

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042321\  
 Data File : VX021840.D  
 Acq On : 23 Apr 2021 14:28  
 Operator : JC/MD  
 Sample : M2138-03DL 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Apr 26 04:03:30 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X042021W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 20 13:46:22 2021  
 Response via : Initial Calibration

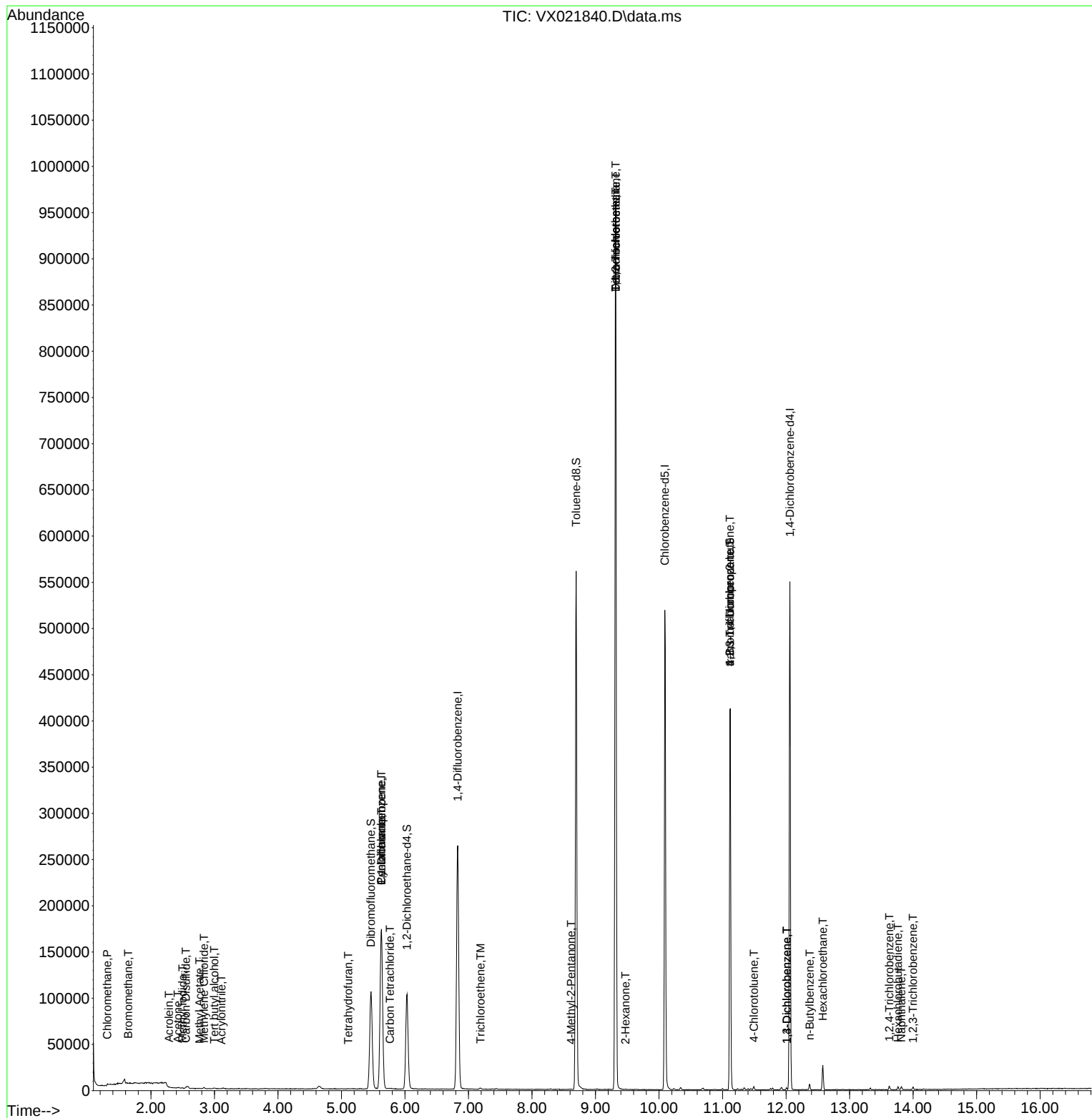
| Compound                      | R.T.           | QIon | Response   | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|--------|--------|----------|
| -----                         |                |      |            |        |        |          |
| Internal Standards            |                |      |            |        |        |          |
| 1) Pentafluorobenzene         | 5.629          | 168  | 177466     | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.830          | 114  | 291773     | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.092         | 117  | 258951     | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.061         | 152  | 119634     | 50.00  | ug/l   | 0.00     |
|                               |                |      |            |        |        |          |
| System Monitoring Compounds   |                |      |            |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 6.031          | 65   | 95996      | 47.68  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 95.36% |        |          |
| 35) Dibromofluoromethane      | 5.464          | 113  | 92520      | 49.58  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 99.16% |        |          |
| 50) Toluene-d8                | 8.695          | 98   | 344556     | 48.03  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 96.06% |        |          |
| 62) 4-Bromofluorobenzene      | 11.116         | 95   | 120838     | 45.10  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 90.20% |        |          |
|                               |                |      |            |        |        |          |
| Target Compounds              |                |      |            |        |        | Qvalue   |
| 3) Chloromethane              | 1.313          | 50   | 1414       | 0.93   | ug/l   | 97       |
| 5) Bromomethane               | 1.642          | 94   | 458        | 0.51   | ug/l   | 83       |
| 10) Methyl Iodide             | 2.495          | 142  | 268        | 8.32   | ug/l # | 88       |
| 11) Tert butyl alcohol        | 2.995          | 59   | 476        | 1.08   | ug/l   | 95       |
| 13) Acrolein                  | 2.282          | 56   | 94         | 0.26   | ug/l # | 1        |
| 15) Acrylonitrile             | 3.111          | 53   | 323        | 0.36   | ug/l # | 69       |
| 16) Acetone                   | 2.422          | 43   | 748        | 1.08   | ug/l   | 91       |
| 17) Carbon Disulfide          | 2.550          | 76   | 1549       | 0.33   | ug/l # | 92       |
| 18) Methyl Acetate            | 2.764          | 43   | 552        | 0.29   | ug/l # | 47       |
| 20) Methylene Chloride        | 2.837          | 84   | 632        | 0.30   | ug/l # | 81       |
| 29) Tetrahydrofuran           | 5.105          | 42   | 163        | 0.21   | ug/l # | 46       |
| 31) Cyclohexane               | 5.629          | 56   | 3199       | 1.13   | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 5.629          | 75   | 11597      | 4.50   | ug/l # | 49       |
| 38) Carbon Tetrachloride      | 5.763          | 117  | 578        | 0.20   | ug/l # | 60       |
| 44) Trichloroethene           | 7.190          | 130  | 480        | 0.21   | ug/l   | 76       |
| 51) 4-Methyl-2-Pentanone      | 8.616          | 43   | 585        | 0.24   | ug/l # | 52       |
| 55) 1,1,2-Trichloroethane     | 9.317          | 97   | 1507       | 0.74   | ug/l # | 1        |
| 59) 2-Hexanone                | 9.470          | 43   | 542        | 0.30   | ug/l # | 46       |
| 60) Dibromochloromethane      | 9.317          | 129  | 186700     | 75.15  | ug/l # | 11       |
| 64) Tetrachloroethene         | 9.317          | 164  | 194402     | 96.01  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.116         | 75   | 54527      | 22.98  | ug/l # | 39       |
| 81) trans-1,4-Dichloro-2-b... | 11.116         | 75   | 54527      | 52.85  | ug/l # | 12       |
| 82) 4-Chlorotoluene           | 11.494         | 91   | 1330       | 0.21   | ug/l   | 94       |
| 87) 1,3-Dichlorobenzene       | 12.012         | 146  | 875        | 0.23   | ug/l   | 93       |
| 88) 1,4-Dichlorobenzene       | 12.012         | 146  | 875        | 0.23   | ug/l   | 93       |
| 89) n-Butylbenzene            | 12.372         | 91   | 2401       | 0.37   | ug/l   | 92       |
| 90) Hexachloroethane          | 12.579         | 117  | 4335       | 3.08   | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.627         | 180  | 1127       | 0.42   | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 13.762         | 225  | 576        | 0.44   | ug/l   | 94       |
| 95) Naphthalene               | 13.816         | 128  | 2231       | 0.28   | ug/l   | 96       |
| 96) 1,2,3-Trichlorobenzene    | 13.999         | 180  | 837        | 0.33   | ug/l   | 96       |
| -----                         |                |      |            |        |        |          |

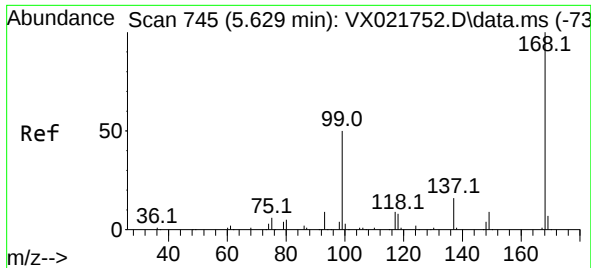
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Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042321\  
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ClientSampleId :

Quant Time: Apr 26 04:03:30 2021  
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Quant Title : SW846 8260  
QLast Update : Tue Apr 20 13:46:22 2021  
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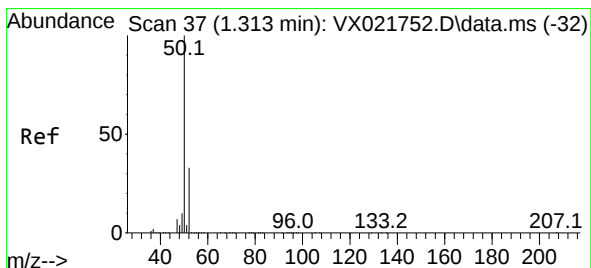
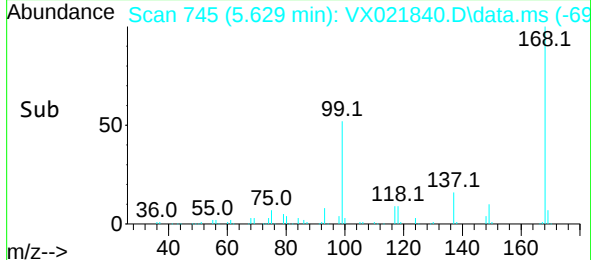
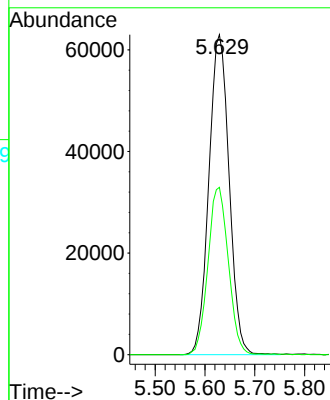
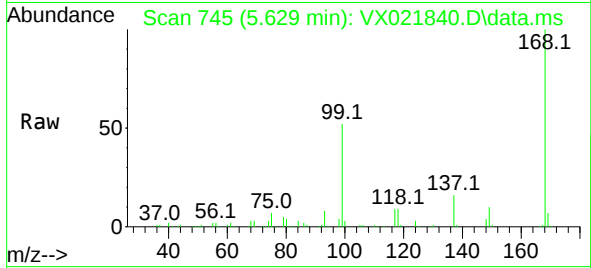




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.629 min Scan# 745  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

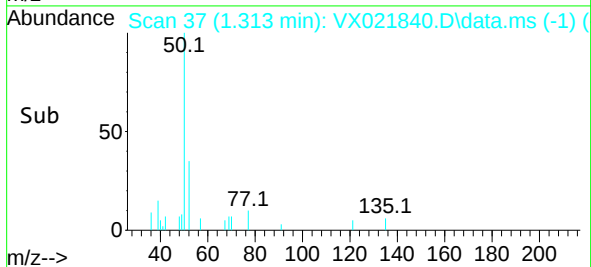
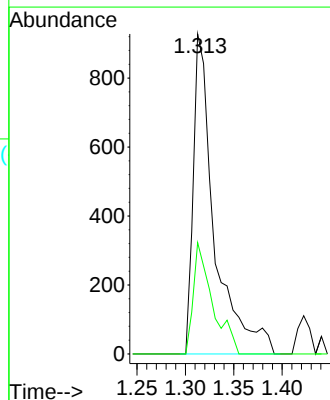
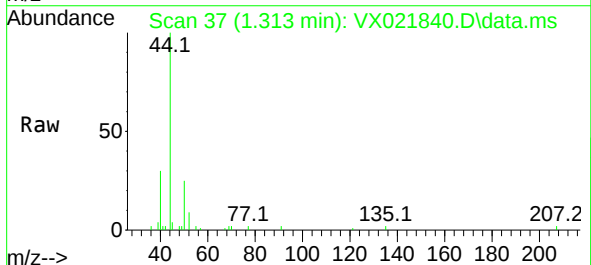
Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion:168 Resp: 177466  
Ion Ratio Lower Upper  
168 100  
99 52.3 45.8 68.6



#3  
Chloromethane  
Concen: 0.93 ug/l  
RT: 1.313 min Scan# 37  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 50 Resp: 1414  
Ion Ratio Lower Upper  
50 100  
52 34.8 26.4 39.6

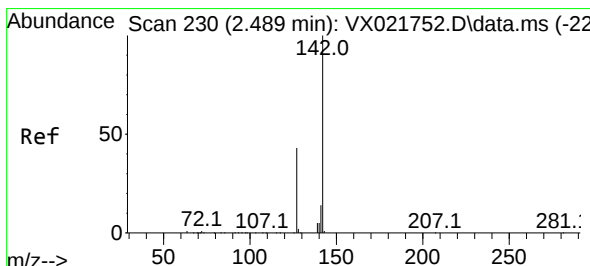
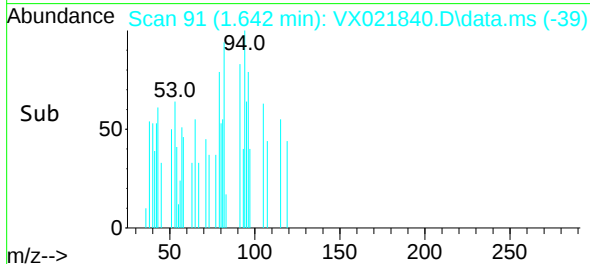
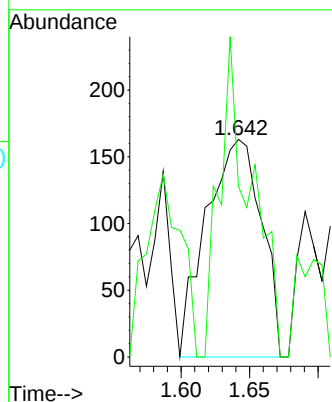
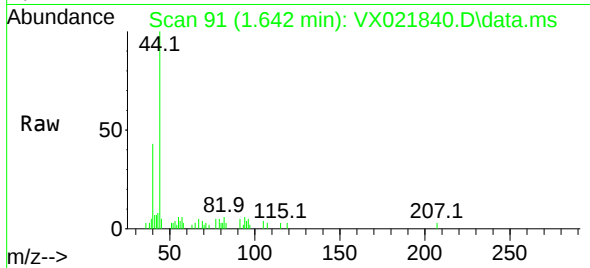




#5  
Bromomethane  
Concen: 0.51 ug/l  
RT: 1.642 min Scan# 91  
Delta R.T. 0.019 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

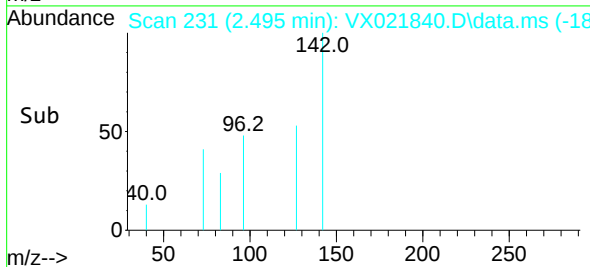
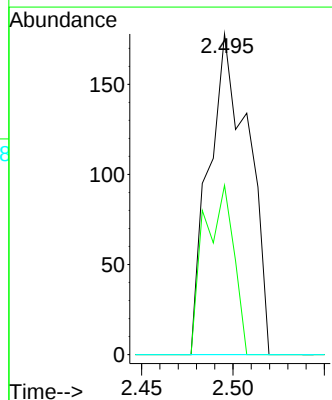
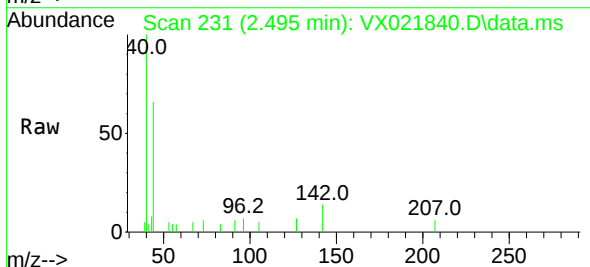
Instrument :  
MSVOA\_X  
ClientSampleId :

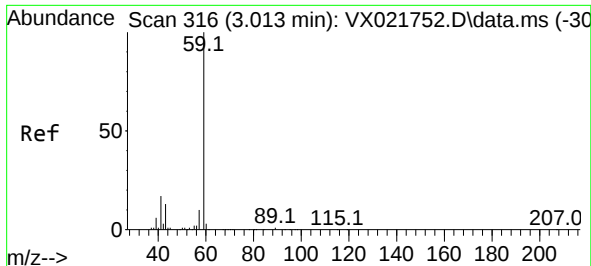
Tgt Ion: 94 Resp: 458  
Ion Ratio Lower Upper  
94 100  
96 78.5 76.4 114.6



#10  
Methyl Iodide  
Concen: 8.32 ug/l  
RT: 2.495 min Scan# 231  
Delta R.T. 0.006 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 142 Resp: 268  
Ion Ratio Lower Upper  
142 100  
127 39.2 33.3 49.9  
141 0.0 11.4 17.0#



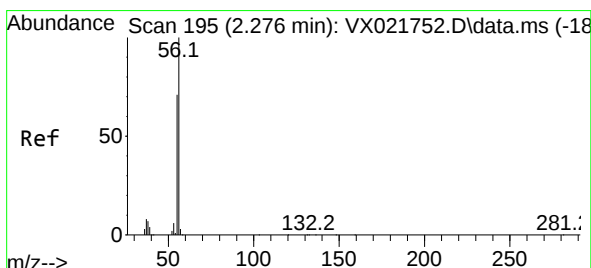
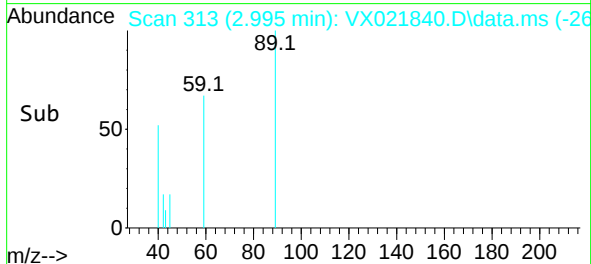
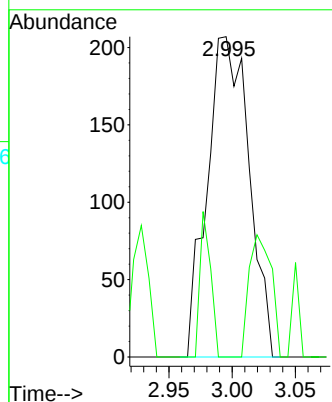
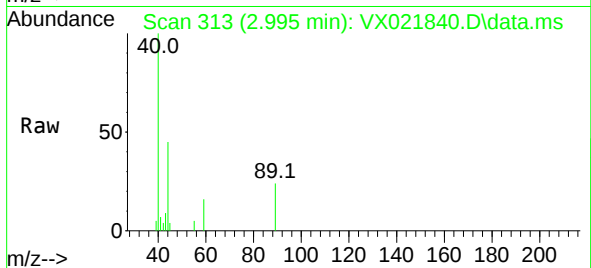


#11

Tert butyl alcohol  
Concen: 1.08 ug/l  
RT: 2.995 min Scan# 313  
Delta R.T. -0.018 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Instrument :  
MSVOA\_X  
ClientSampled :

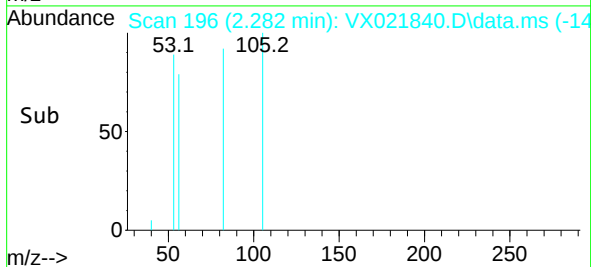
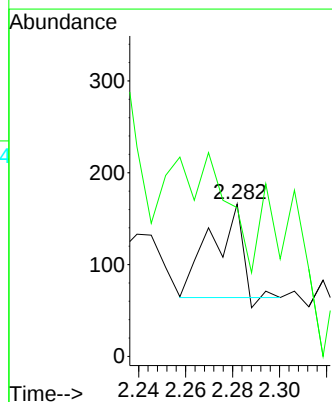
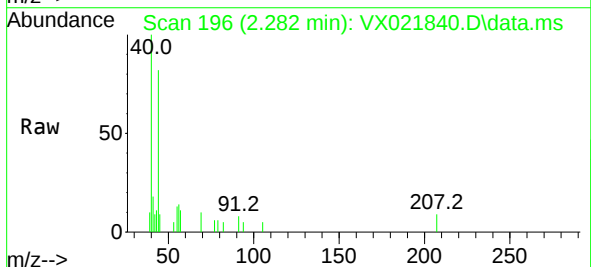
Tgt Ion: 59 Resp: 476  
Ion Ratio Lower Upper  
59 100  
57 11.6 7.8 11.8

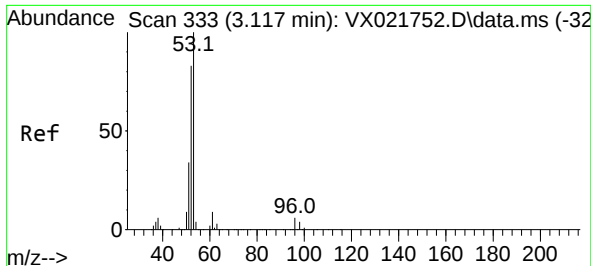


#13

Acrolein  
Concen: 0.26 ug/l  
RT: 2.282 min Scan# 196  
Delta R.T. 0.006 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 56 Resp: 94  
Ion Ratio Lower Upper  
56 100  
55 222.3 56.4 84.6#

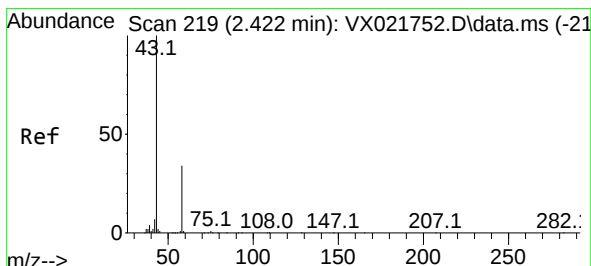
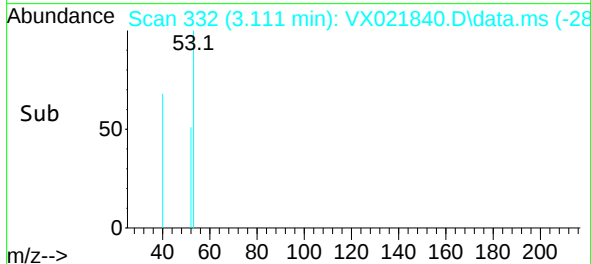
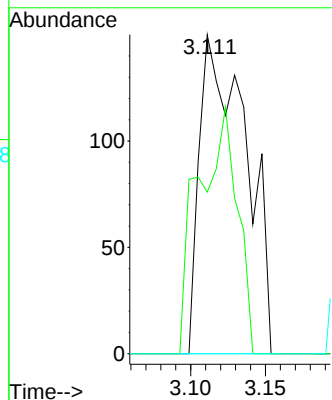
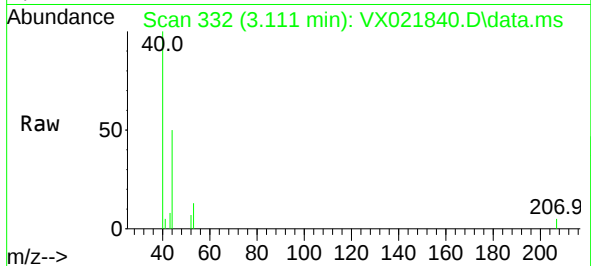




#15  
Acrylonitrile  
Concen: 0.36 ug/l  
RT: 3.111 min Scan# 332  
Delta R.T. -0.006 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

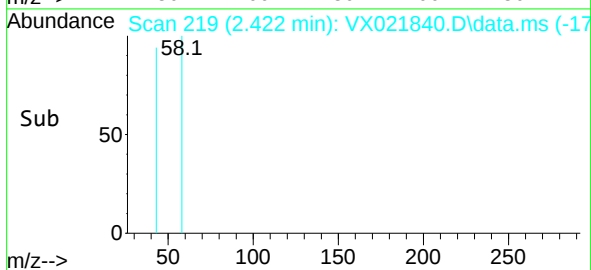
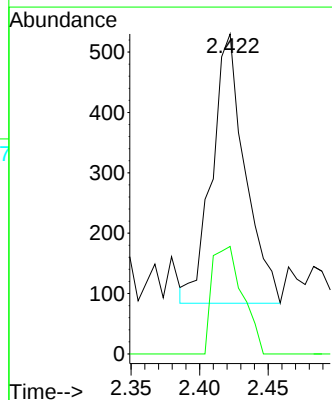
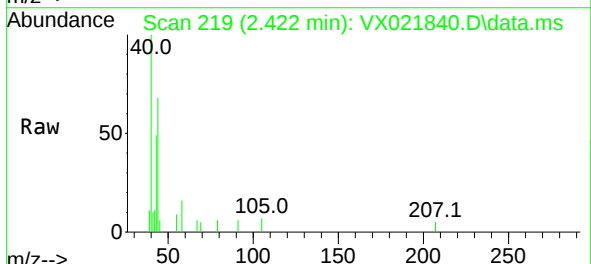
Instrument :  
MSVOA\_X  
ClientSampleId :

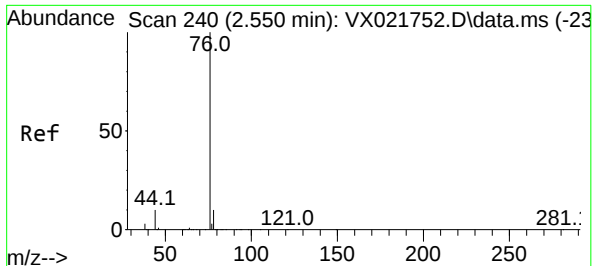
Tgt Ion: 53 Resp: 323  
Ion Ratio Lower Upper  
53 100  
52 65.0 65.3 97.9#  
51 0.0 28.2 42.2#



#16  
Acetone  
Concen: 1.08 ug/l  
RT: 2.422 min Scan# 219  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 43 Resp: 748  
Ion Ratio Lower Upper  
43 100  
58 39.9 27.8 41.8

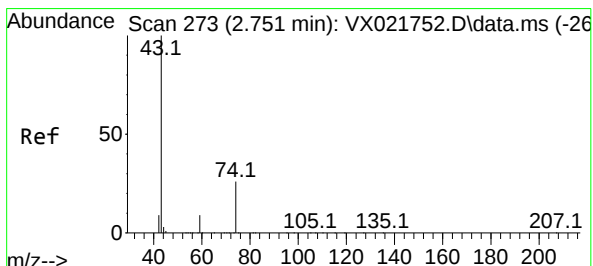
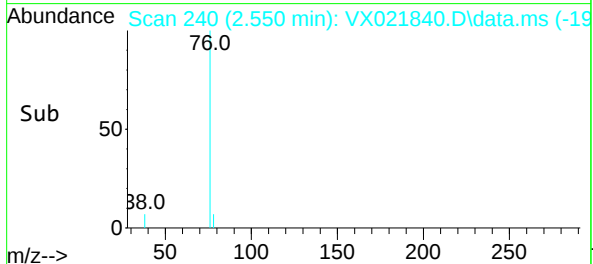
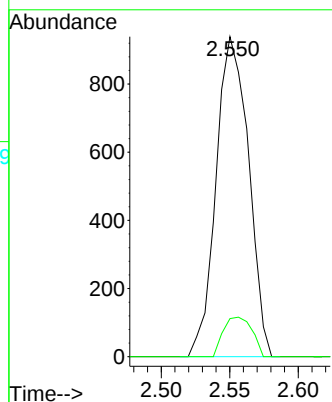
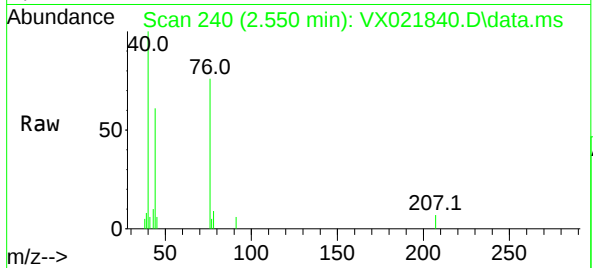




#17  
Carbon Disulfide  
Concen: 0.33 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

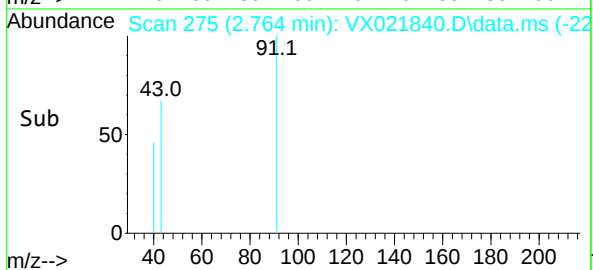
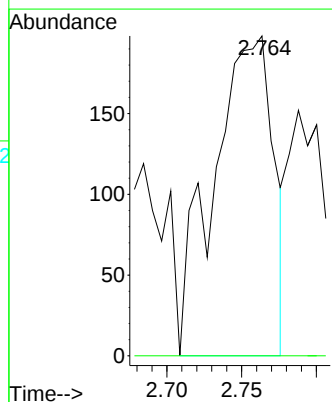
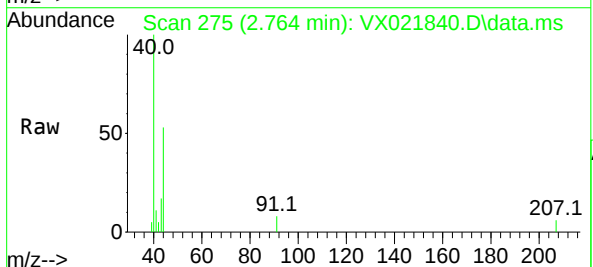
Instrument :  
MSVOA\_X  
ClientSampled :

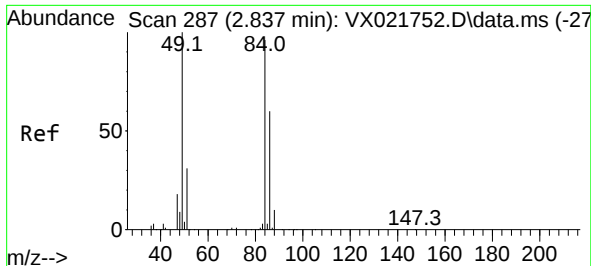
Tgt Ion: 76 Resp: 1549  
Ion Ratio Lower Upper  
76 100  
78 11.9 7.2 10.8#



#18  
Methyl Acetate  
Concen: 0.29 ug/l  
RT: 2.764 min Scan# 275  
Delta R.T. 0.013 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 43 Resp: 552  
Ion Ratio Lower Upper  
43 100  
74 0.0 21.9 32.9#





#20

Methylene Chloride

Concen: 0.30 ug/l

RT: 2.837 min Scan# 287

Delta R.T. -0.000 min

Lab File: VX021840.D

Acq: 23 Apr 2021 14:28

Tgt Ion: 84 Resp: 632

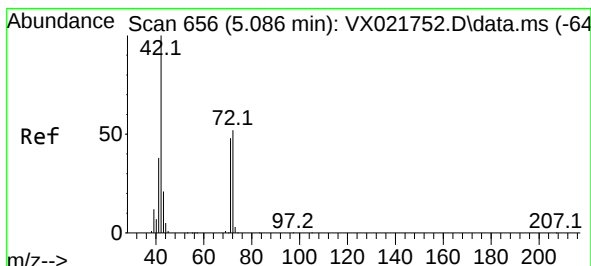
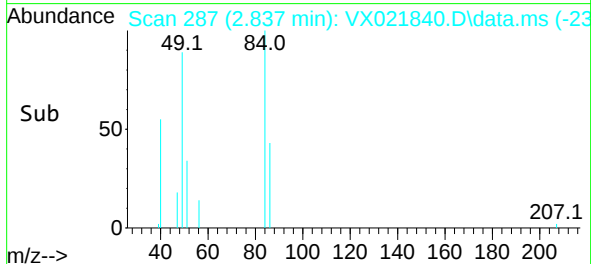
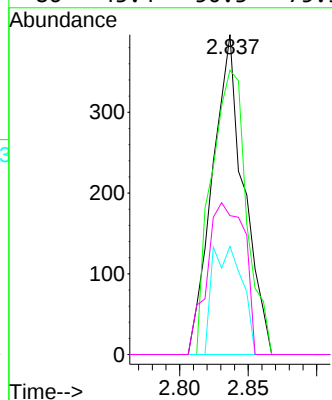
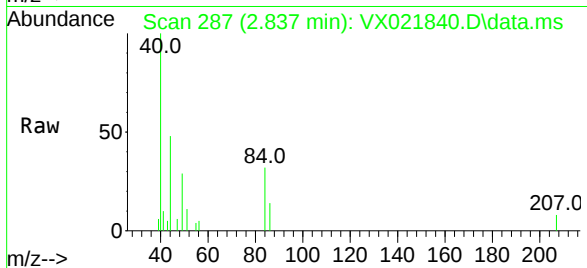
Ion Ratio Lower Upper

84 100

49 88.9 88.6 132.8

51 33.8 27.0 40.6

86 43.4 50.3 75.5#



#29

Tetrahydrofuran

Concen: 0.21 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.019 min

Lab File: VX021840.D

Acq: 23 Apr 2021 14:28

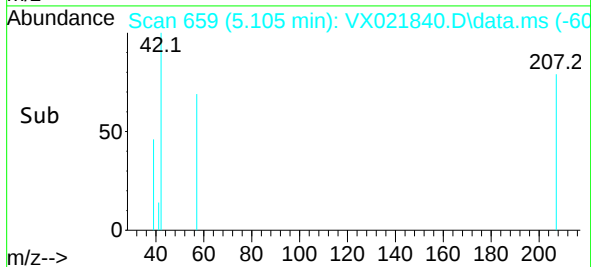
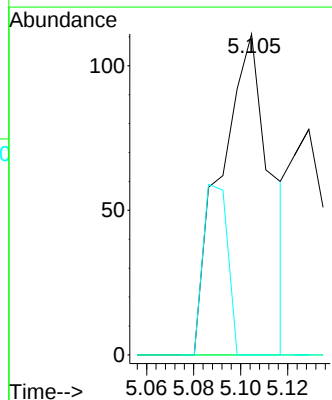
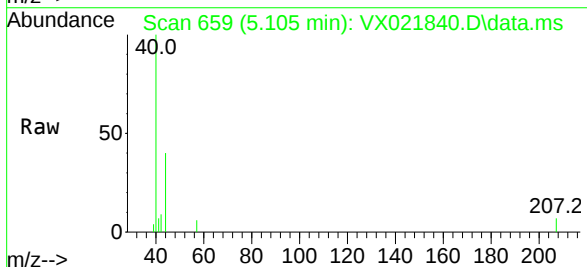
Tgt Ion: 42 Resp: 163

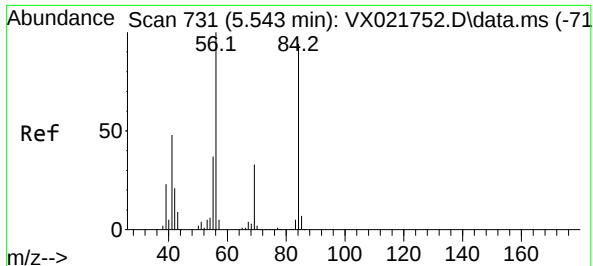
Ion Ratio Lower Upper

42 100

72 0.0 41.7 62.5#

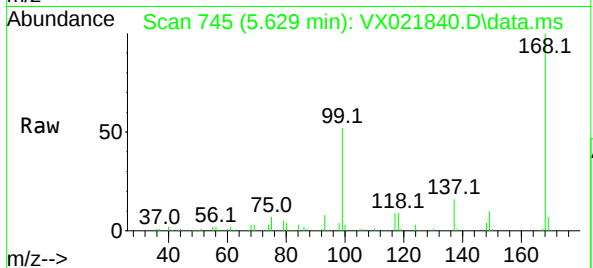
71 25.8 38.4 57.6#



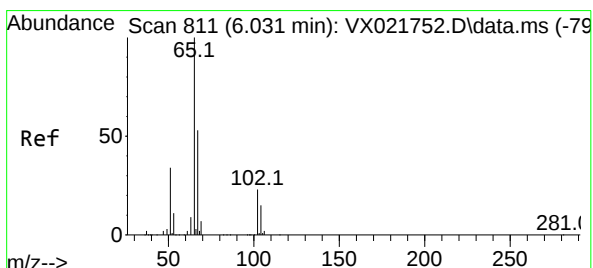
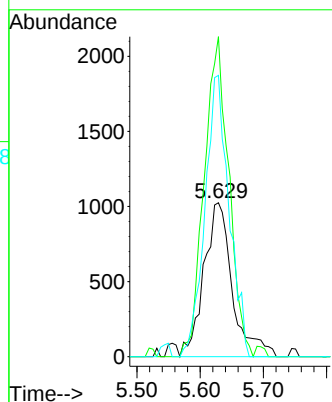
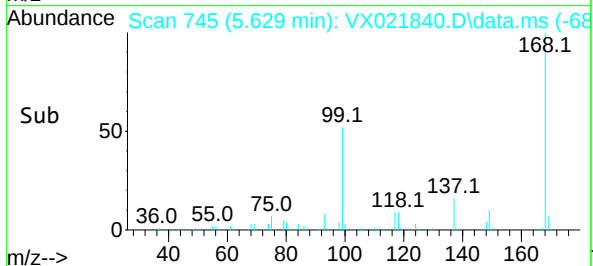


#31  
Cyclohexane  
Concen: 1.13 ug/l  
RT: 5.629 min Scan# 745  
Delta R.T. 0.086 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

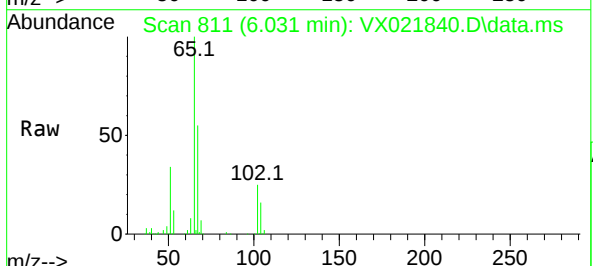
Instrument :  
MSVOA\_X  
ClientSampled :



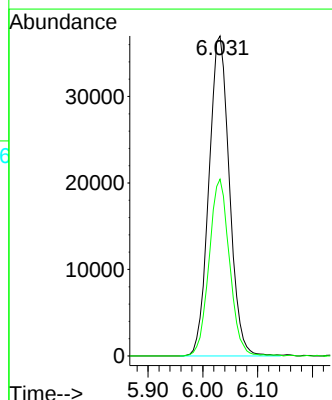
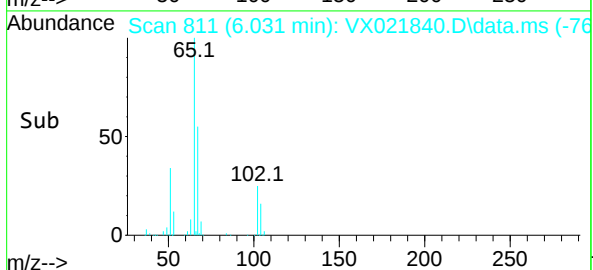
Tgt Ion: 56 Resp: 3199  
Ion Ratio Lower Upper  
56 100  
69 207.9 25.3 37.9#  
84 182.7 71.4 107.0#

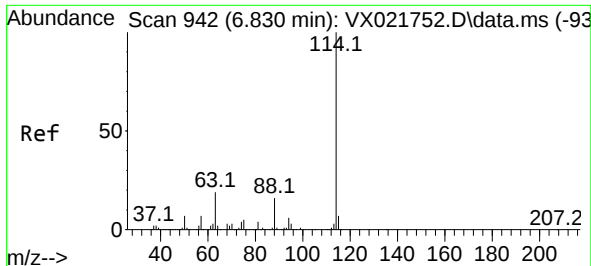


#33  
1,2-Dichloroethane-d4  
Concen: 47.68 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28



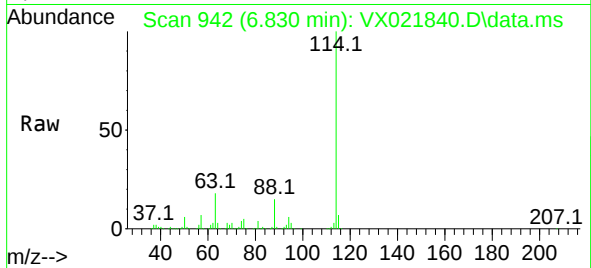
Tgt Ion: 65 Resp: 95996  
Ion Ratio Lower Upper  
65 100  
67 55.1 0.0 105.4



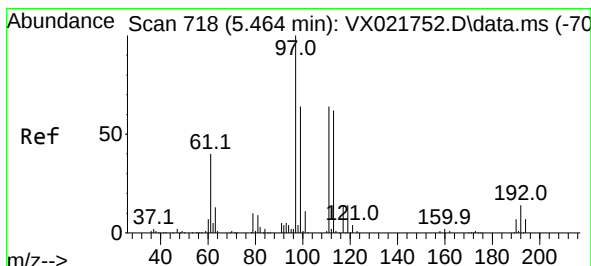
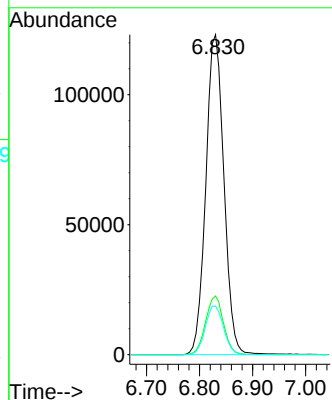
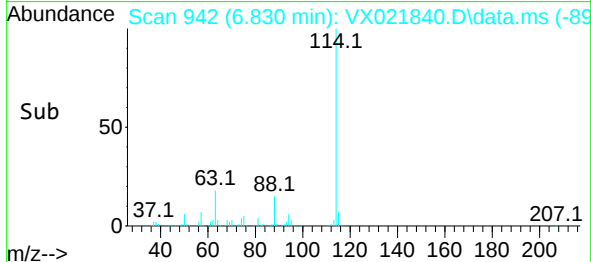


#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.830 min Scan# 942  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

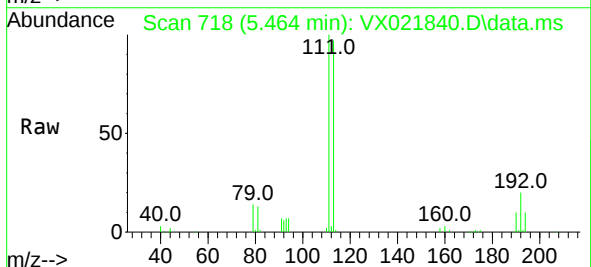
Instrument :  
MSVOA\_X  
ClientSampleId :



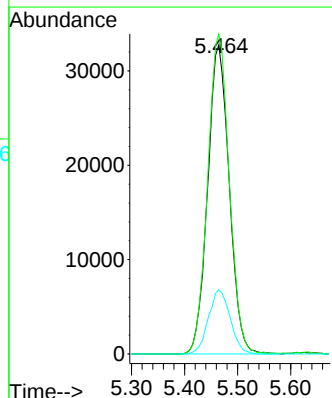
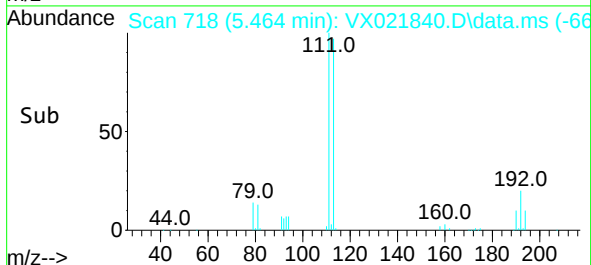
Tgt Ion:114 Resp: 291773  
Ion Ratio Lower Upper  
114 100  
63 18.4 0.0 40.8  
88 15.2 0.0 32.8

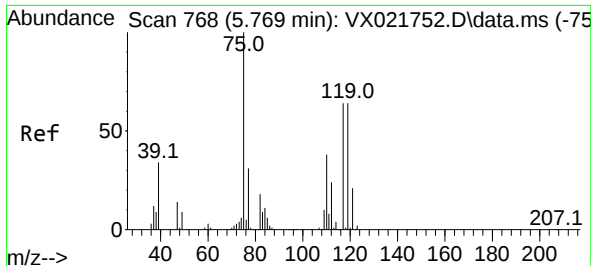


#35  
Dibromofluoromethane  
Concen: 49.58 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28



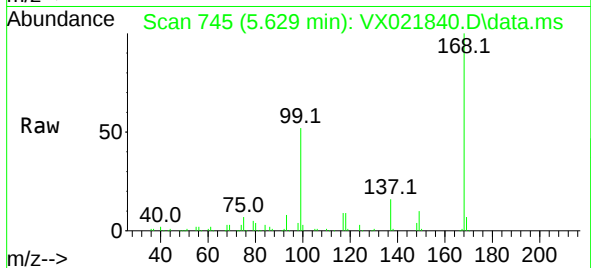
Tgt Ion:113 Resp: 92520  
Ion Ratio Lower Upper  
113 100  
111 103.8 81.9 122.9  
192 20.9 16.7 25.1



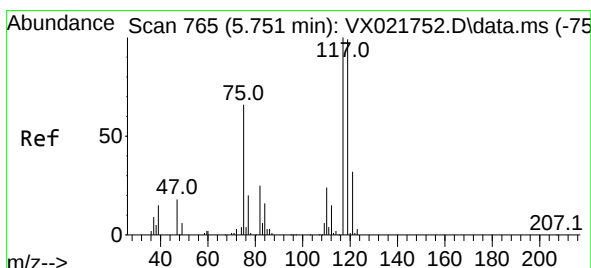
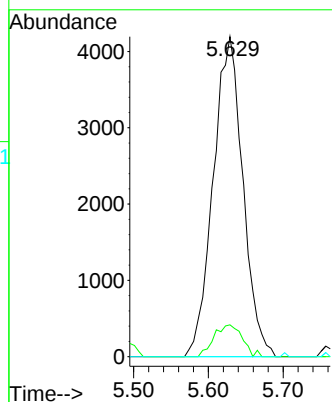
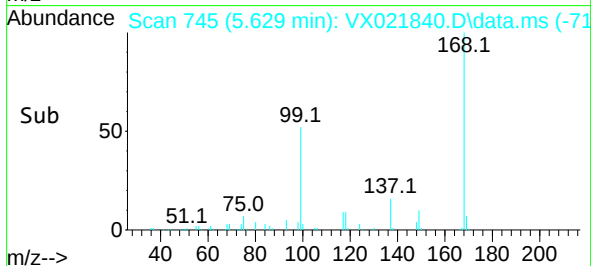


#36  
1,1-Dichloropropene  
Concen: 4.50 ug/l  
RT: 5.629 min Scan# 745  
Delta R.T. -0.140 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

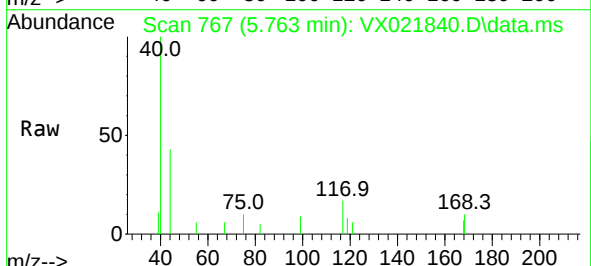
Instrument :  
MSVOA\_X  
ClientSampleId :



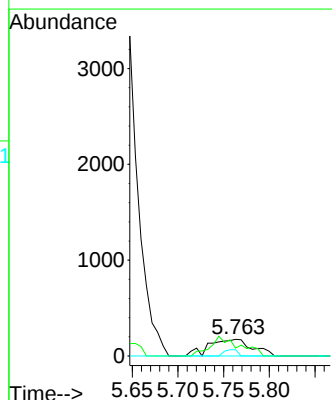
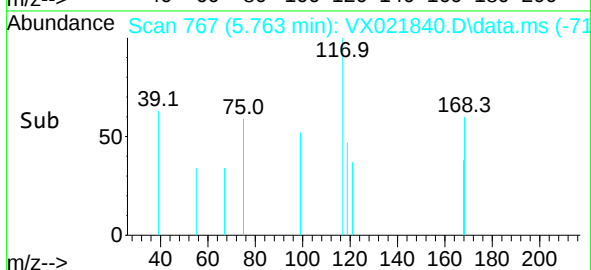
Tgt Ion: 75 Resp: 11597  
Ion Ratio Lower Upper  
75 100  
110 9.5 18.1 54.4#  
77 0.0 25.3 37.9#

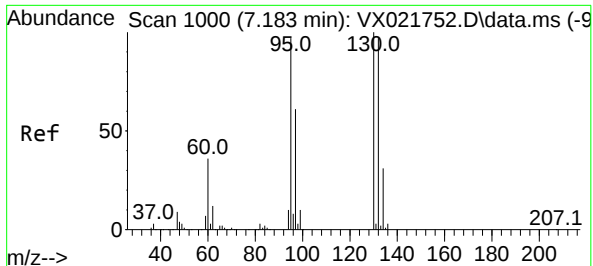


#38  
Carbon Tetrachloride  
Concen: 0.20 ug/l  
RT: 5.763 min Scan# 767  
Delta R.T. 0.012 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28



Tgt Ion: 117 Resp: 578  
Ion Ratio Lower Upper  
117 100  
119 47.1 76.2 114.2#  
121 37.4 24.8 37.2#

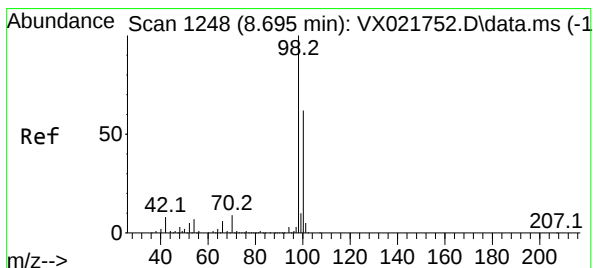
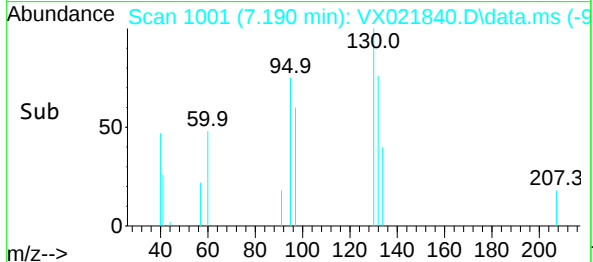
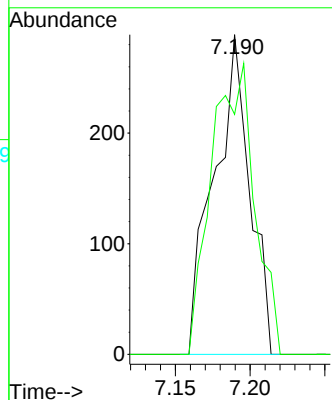
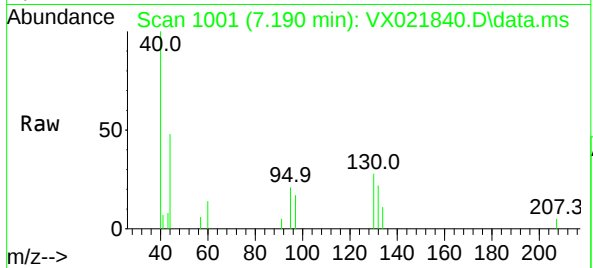




#44  
Trichloroethene  
Concen: 0.21 ug/l  
RT: 7.190 min Scan# 1001  
Delta R.T. 0.007 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

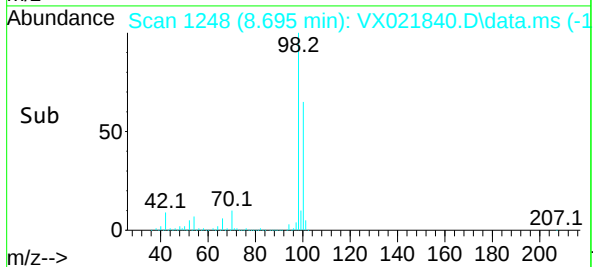
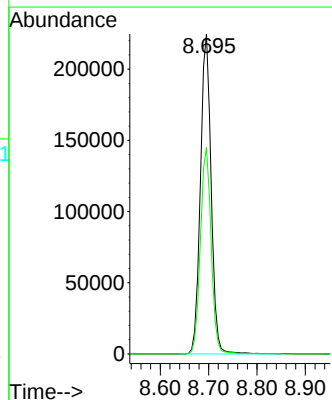
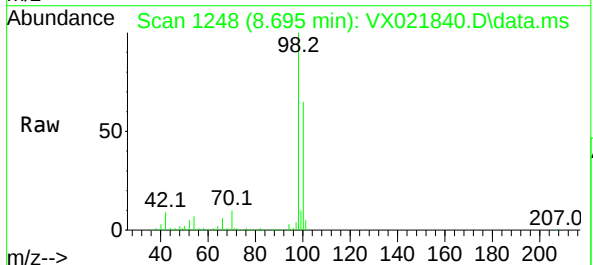
Instrument :  
MSVOA\_X  
ClientSampled :

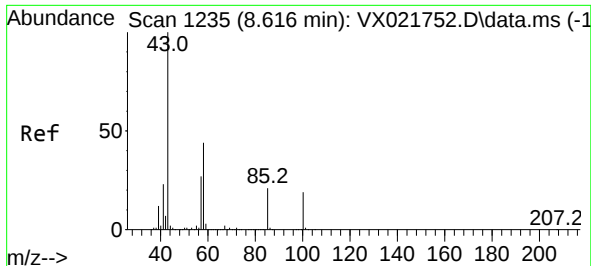
Tgt Ion:130 Resp: 480  
Ion Ratio Lower Upper  
130 100  
95 75.1 0.0 198.0



#50  
Toluene-d8  
Concen: 48.03 ug/l  
RT: 8.695 min Scan# 1248  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 98 Resp: 344556  
Ion Ratio Lower Upper  
98 100  
100 64.9 51.9 77.9

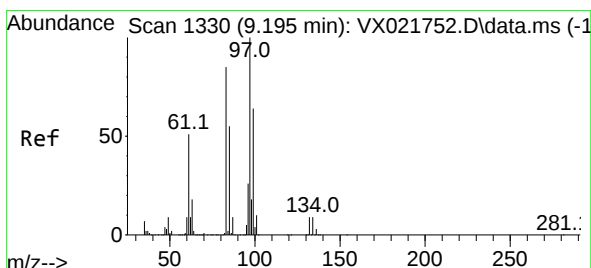
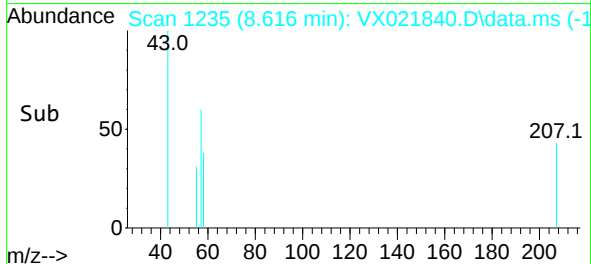
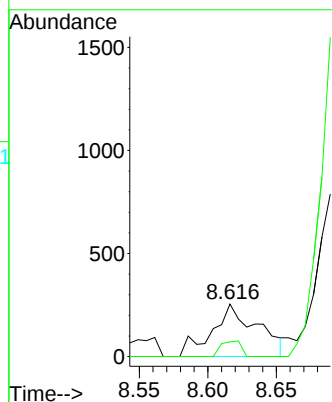
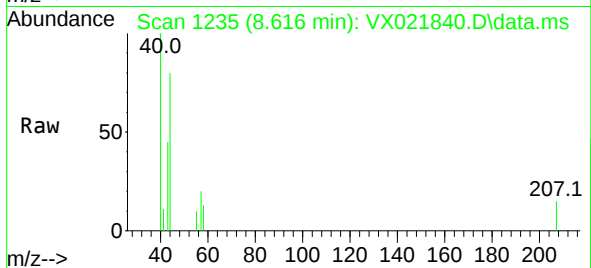




#51  
4-Methyl-2-Pentanone  
Concen: 0.24 ug/l  
RT: 8.616 min Scan# 1235  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

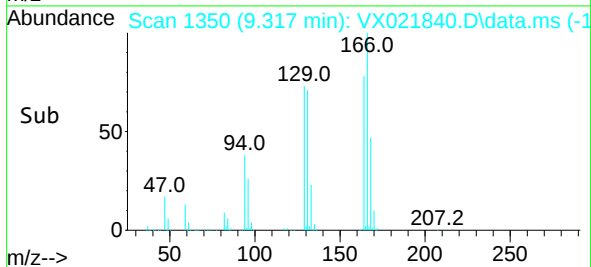
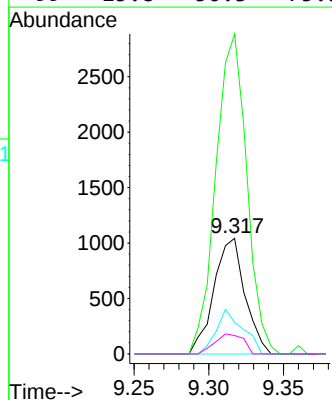
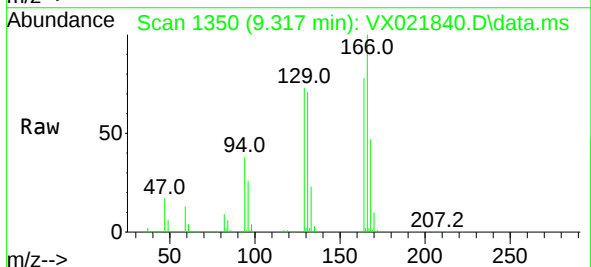
Instrument :  
MSVOA\_X  
ClientSampled :

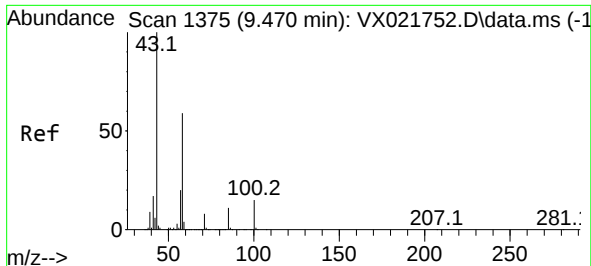
Tgt Ion: 43 Resp: 585  
Ion Ratio Lower Upper  
43 100  
58 13.2 35.4 53.0#



#55  
1,1,2-Trichloroethane  
Concen: 0.74 ug/l  
RT: 9.317 min Scan# 1350  
Delta R.T. 0.122 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 97 Resp: 1507  
Ion Ratio Lower Upper  
97 100  
83 276.7 69.3 103.9#  
85 27.3 44.3 66.5#  
99 15.8 50.3 75.5#

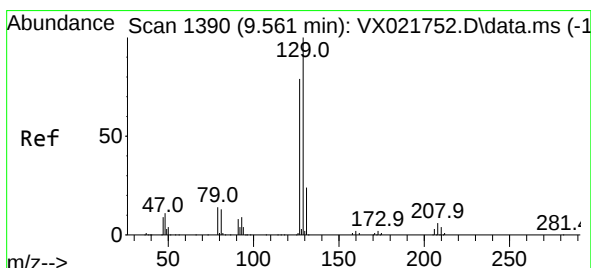
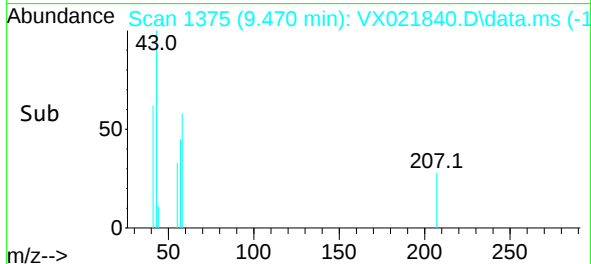
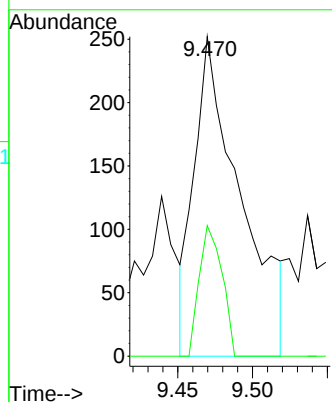
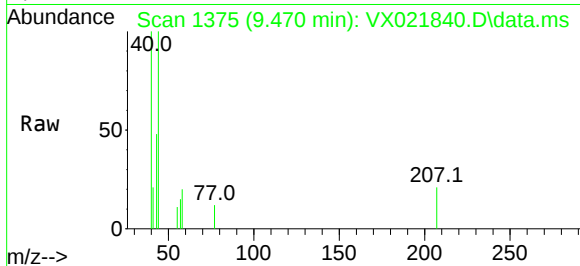




#59  
2-Hexanone  
Concen: 0.30 ug/l  
RT: 9.470 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

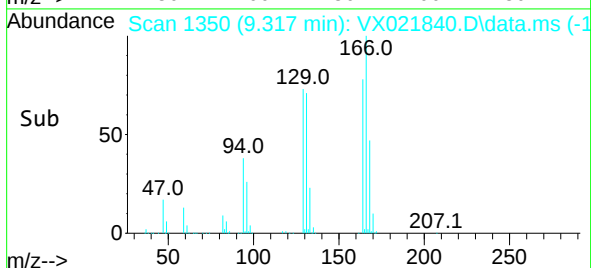
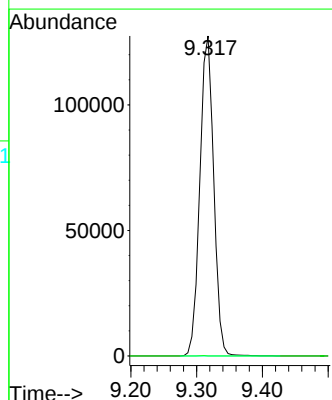
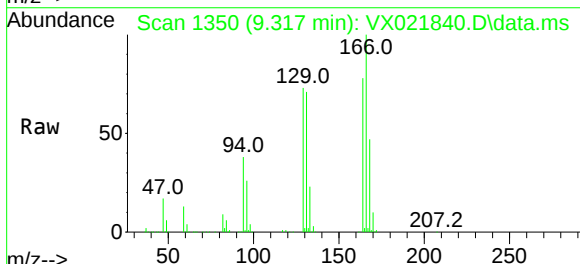
Instrument :  
MSVOA\_X  
ClientSampled :

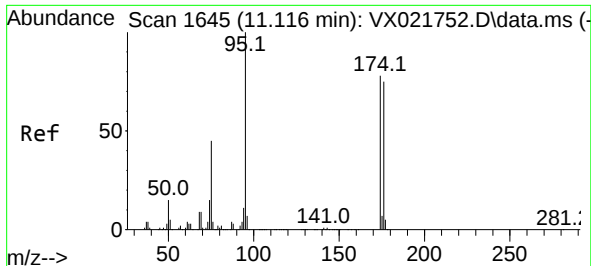
Tgt Ion: 43 Resp: 542  
Ion Ratio Lower Upper  
43 100  
58 20.1 30.9 92.8#



#60  
Dibromochloromethane  
Concen: 75.15 ug/l  
RT: 9.317 min Scan# 1350  
Delta R.T. -0.244 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion:129 Resp: 186700  
Ion Ratio Lower Upper  
129 100  
127 0.0 38.4 115.2#

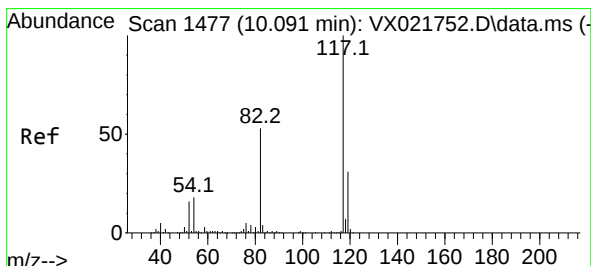
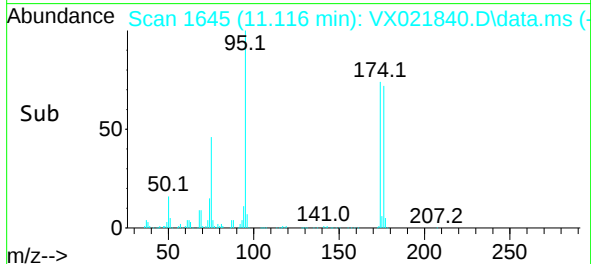
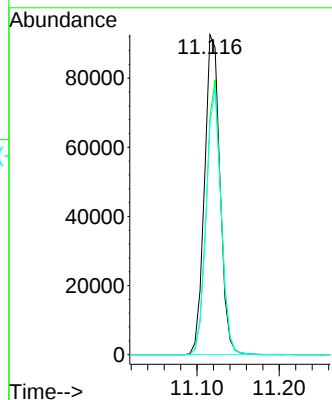
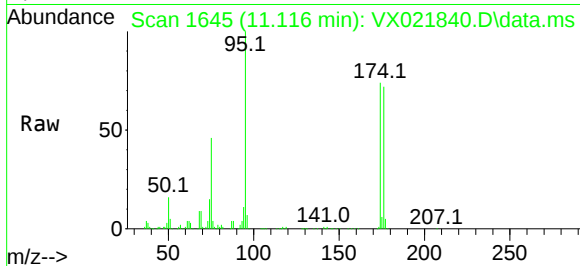




#62  
4-Bromofluorobenzene  
Concen: 45.10 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

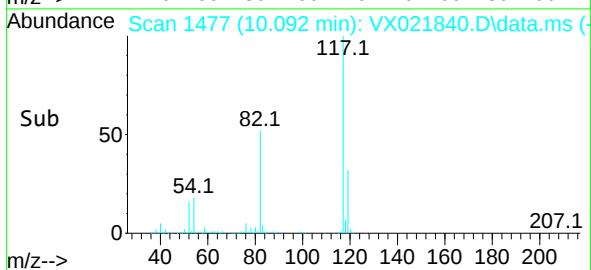
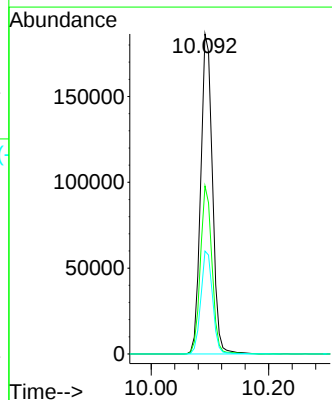
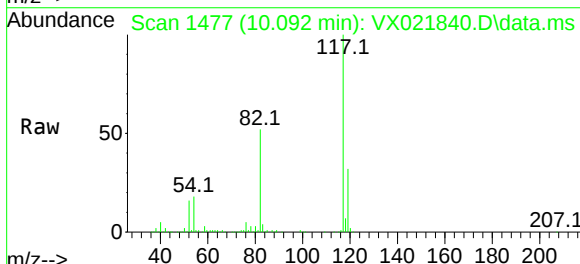
Instrument :  
MSVOA\_X  
ClientSampled :

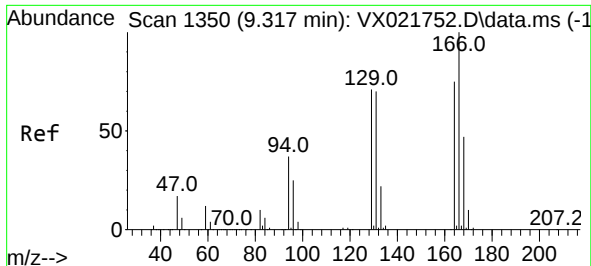
Tgt Ion: 95 Resp: 120838  
Ion Ratio Lower Upper  
95 100  
174 81.7 0.0 154.6  
176 79.8 0.0 155.8



#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.092 min Scan# 1477  
Delta R.T. 0.001 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 117 Resp: 258951  
Ion Ratio Lower Upper  
117 100  
82 52.5 47.4 71.2  
119 32.2 26.6 39.8

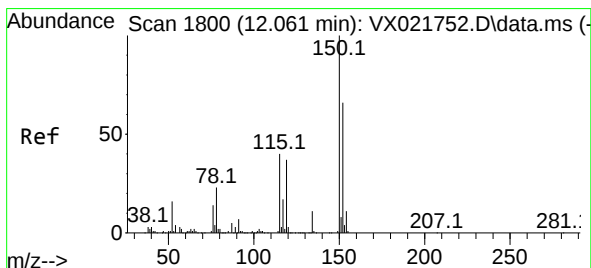
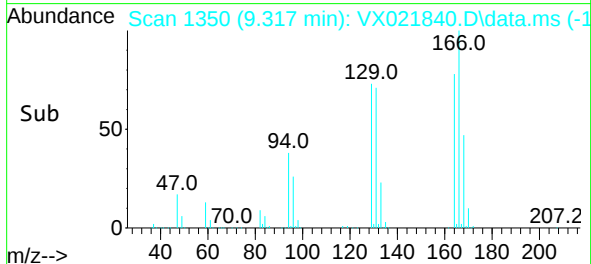
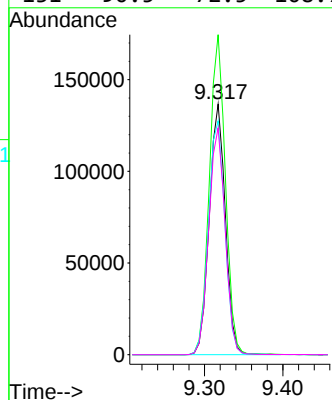
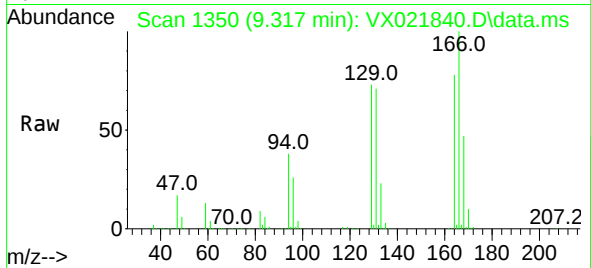




#64  
Tetrachloroethene  
Concen: 96.01 ug/l  
RT: 9.317 min Scan# 1350  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

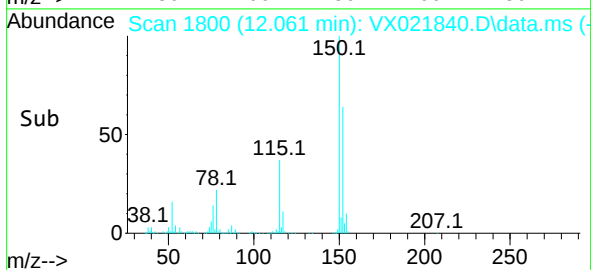
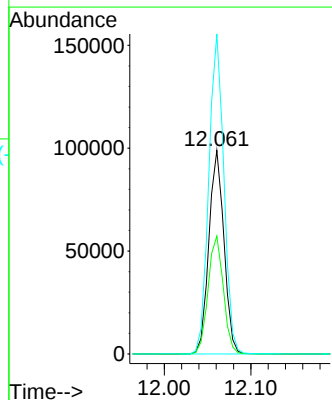
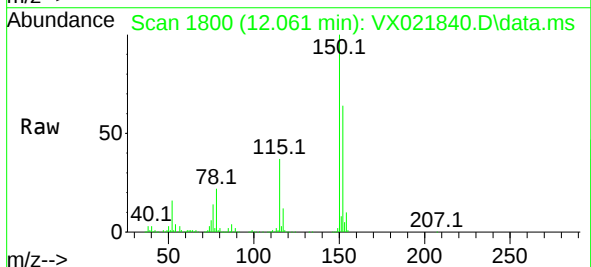
Instrument :  
MSVOA\_X  
ClientSampled :

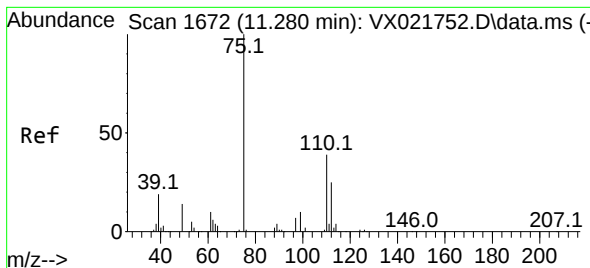
Tgt Ion:164 Resp: 194402  
Ion Ratio Lower Upper  
164 100  
166 127.7 103.4 155.2  
129 93.3 70.8 106.2  
131 90.5 72.5 108.7



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.061 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion:152 Resp: 119634  
Ion Ratio Lower Upper  
152 100  
115 58.5 41.1 123.3  
150 156.9 0.0 349.0

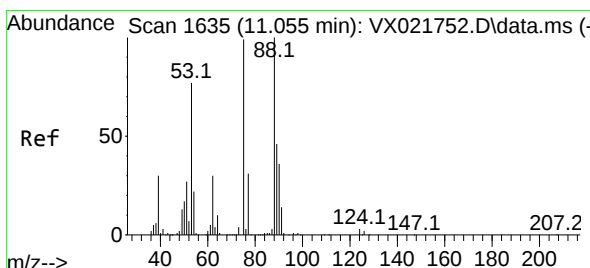
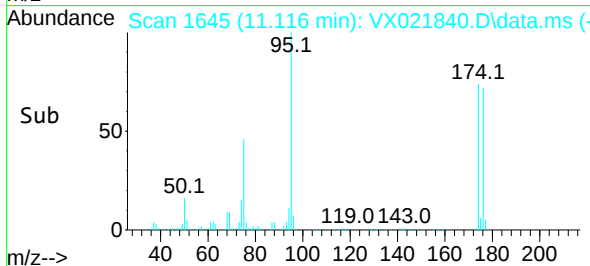
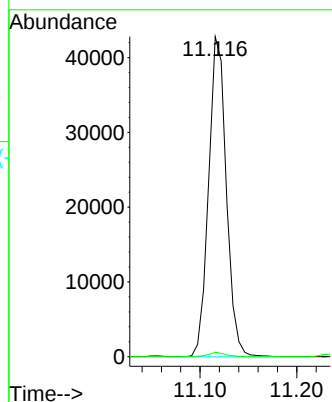
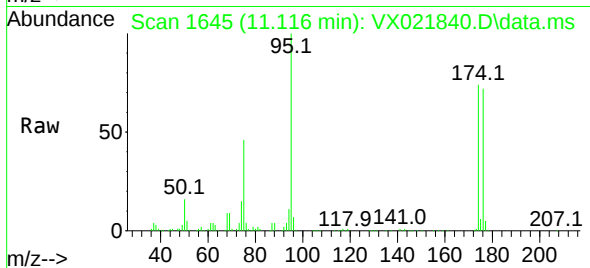




#76  
1,2,3-Trichloropropane  
Concen: 22.98 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. -0.164 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

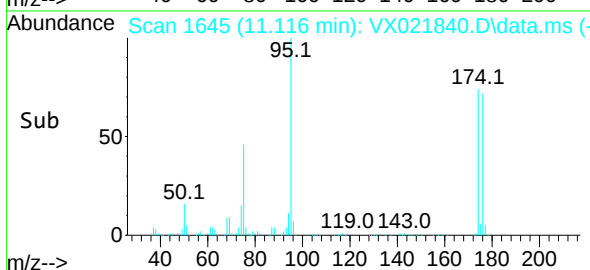
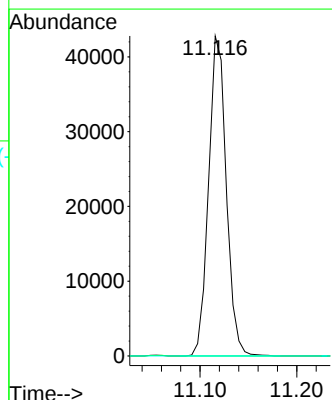
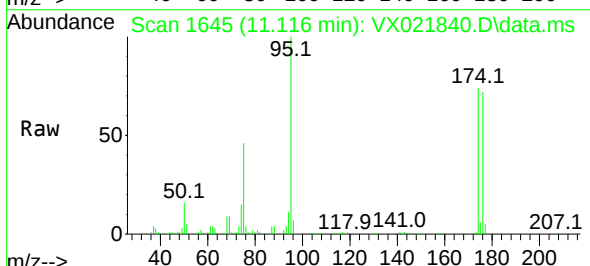
Instrument :  
MSVOA\_X  
ClientSampled :

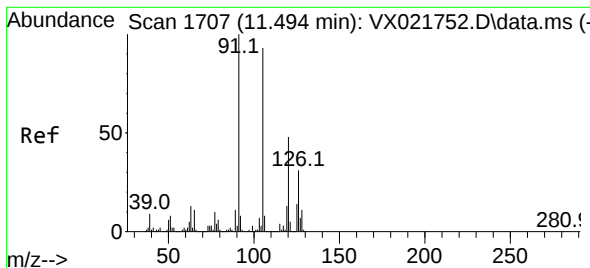
Tgt Ion: 75 Resp: 54527  
Ion Ratio Lower Upper  
75 100  
77 1.3 19.1 57.5#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.85 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. 0.061 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

Tgt Ion: 75 Resp: 54527  
Ion Ratio Lower Upper  
75 100  
53 0.0 74.5 111.7#  
89 0.0 37.9 56.9#

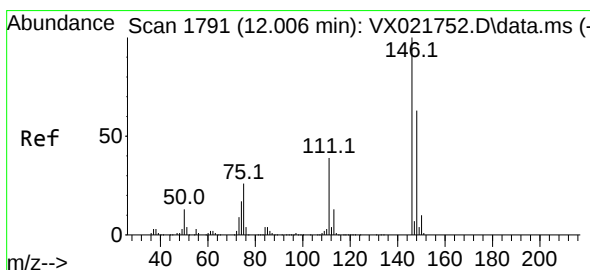
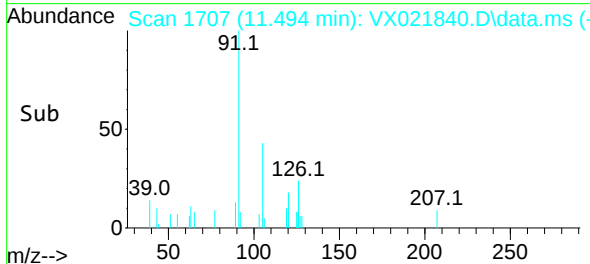
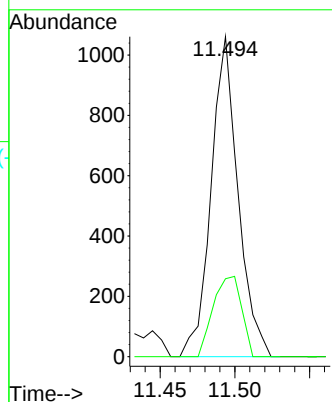
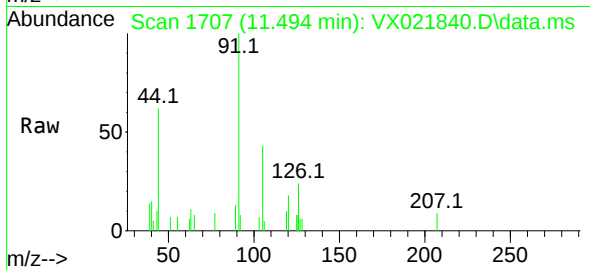




#82  
4-Chlorotoluene  
Concen: 0.21 ug/l  
RT: 11.494 min Scan# 1707  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

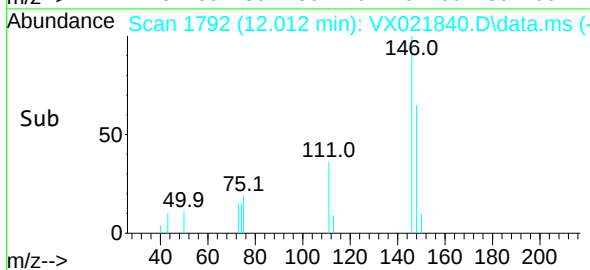
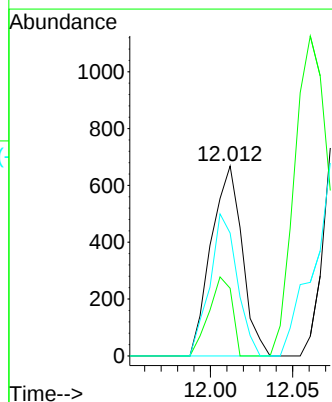
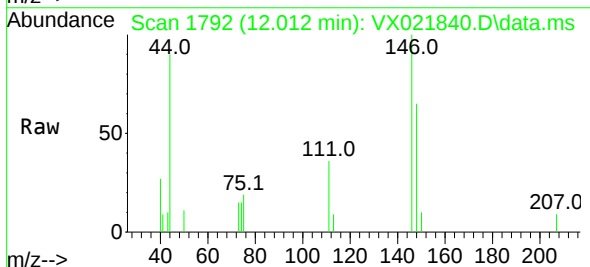
Instrument :  
MSVOA\_X  
ClientSampled :

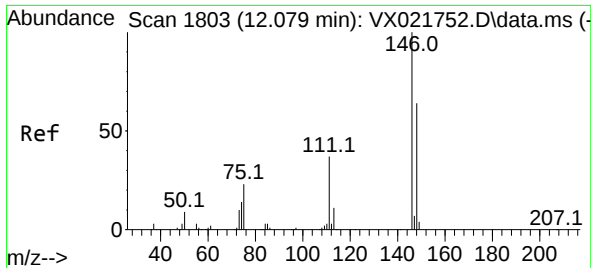
Tgt Ion: 91 Resp: 1330  
Ion Ratio Lower Upper  
91 100  
126 26.3 14.9 44.5



#87  
1,3-Dichlorobenzene  
Concen: 0.23 ug/l  
RT: 12.012 min Scan# 1792  
Delta R.T. 0.006 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

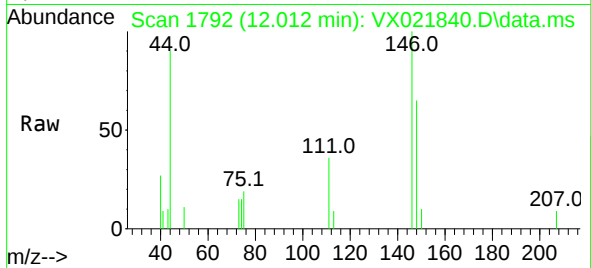
Tgt Ion: 146 Resp: 875  
Ion Ratio Lower Upper  
146 100  
111 31.2 20.2 60.5  
148 66.1 31.9 95.7



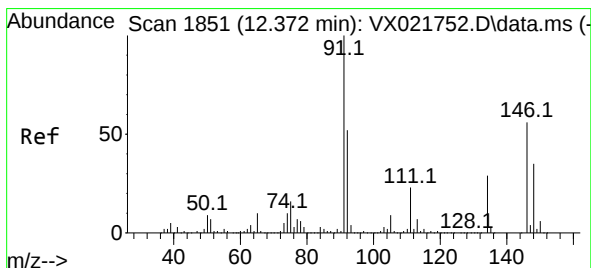
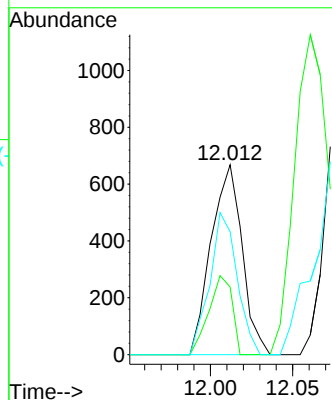
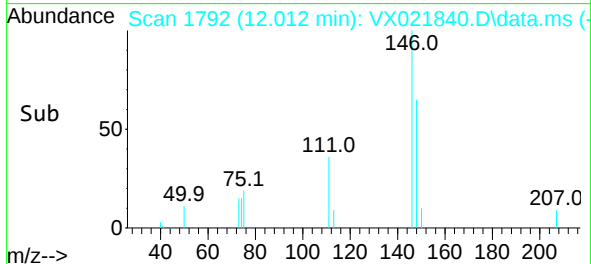


#88  
1,4-Dichlorobenzene  
Concen: 0.23 ug/l  
RT: 12.012 min Scan# 1792  
Delta R.T. -0.067 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

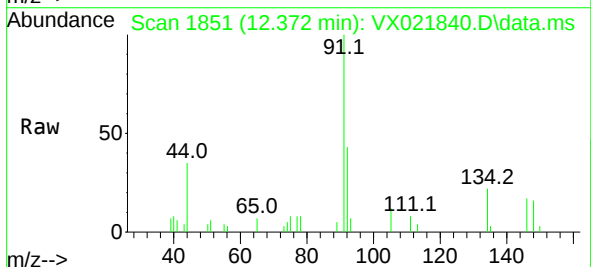
Instrument :  
MSVOA\_X  
ClientSampleId :



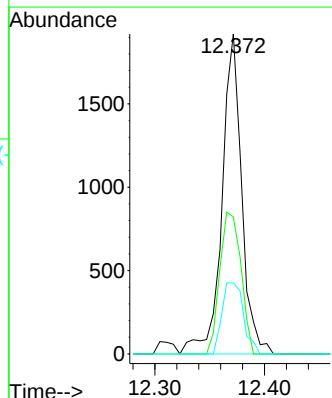
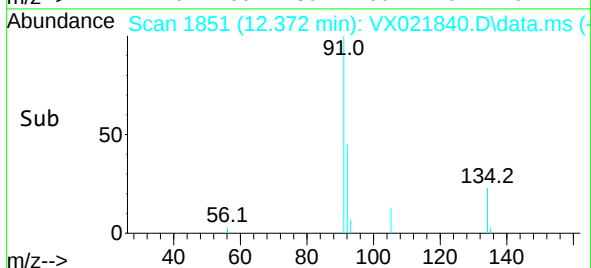
Tgt Ion:146 Resp: 875  
Ion Ratio Lower Upper  
146 100  
111 31.2 19.6 58.8  
148 66.1 31.6 95.0

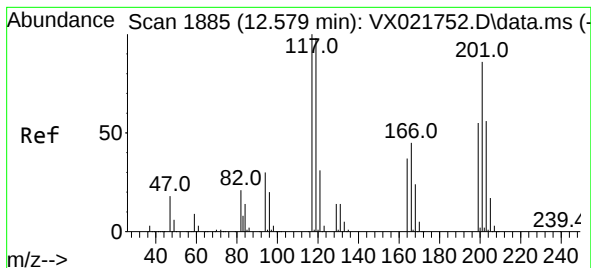


#89  
n-Butylbenzene  
Concen: 0.37 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28



Tgt Ion: 91 Resp: 2401  
Ion Ratio Lower Upper  
91 100  
92 47.3 27.4 82.0  
134 24.2 13.2 39.5

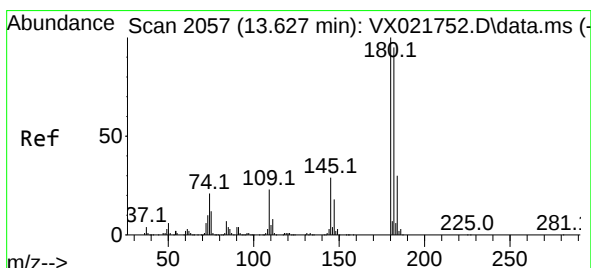
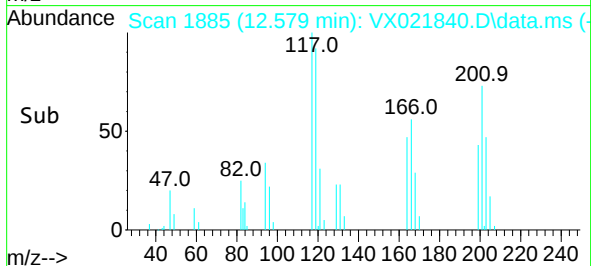
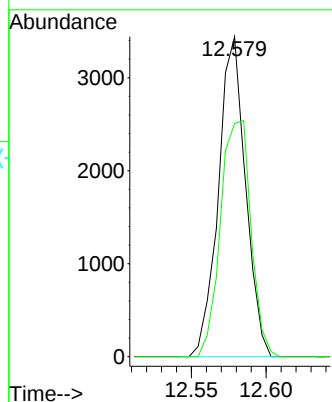
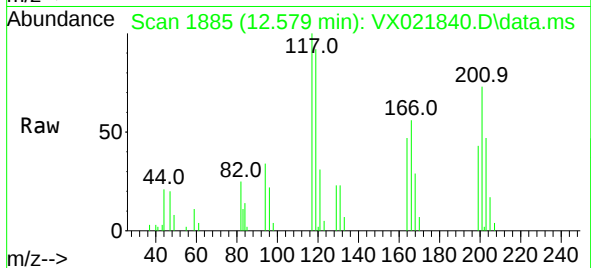




#90  
Hexachloroethane  
Concen: 3.08 ug/l  
RT: 12.579 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

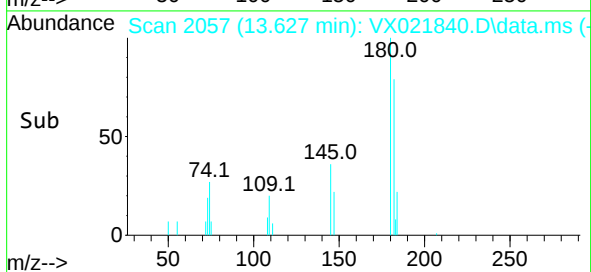
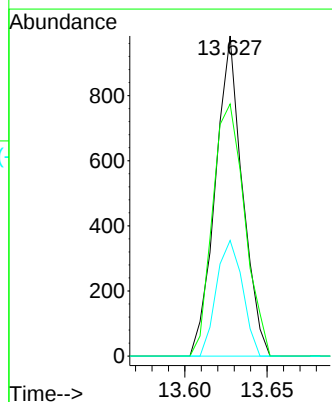
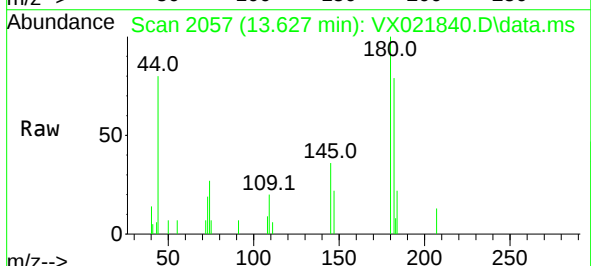
Instrument :  
MSVOA\_X  
ClientSampled :

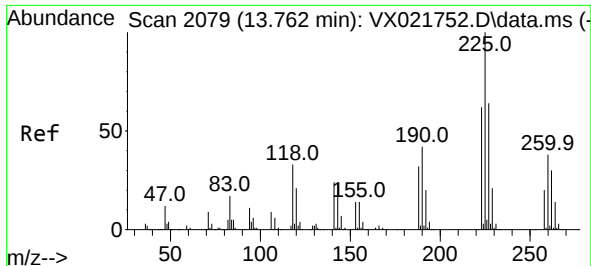
Tgt Ion:117 Resp: 4335  
Ion Ratio Lower Upper  
117 100  
201 82.6 40.4 121.2



#93  
1,2,4-Trichlorobenzene  
Concen: 0.42 ug/l  
RT: 13.627 min Scan# 2057  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

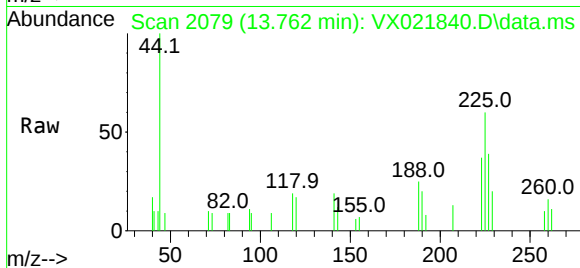
Tgt Ion:180 Resp: 1127  
Ion Ratio Lower Upper  
180 100  
182 93.5 47.7 143.1  
145 34.7 15.0 45.0



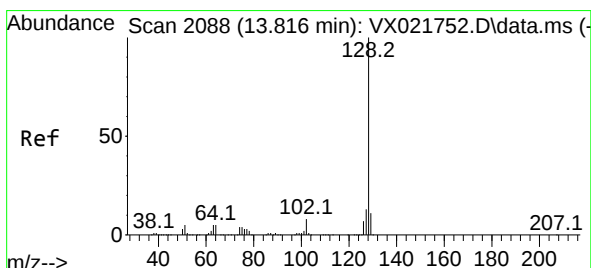
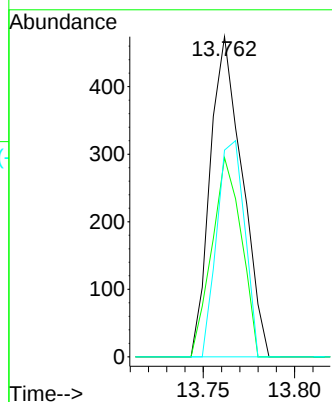
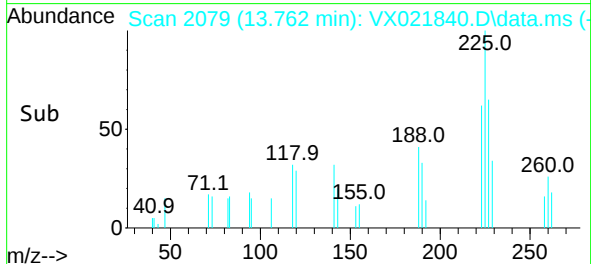


#94  
Hexachlorobutadiene  
Concen: 0.44 ug/l  
RT: 13.762 min Scan# 2079  
Delta R.T. -0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28

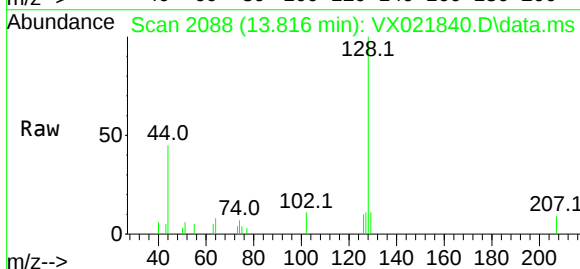
Instrument :  
MSVOA\_X  
ClientSampleId :



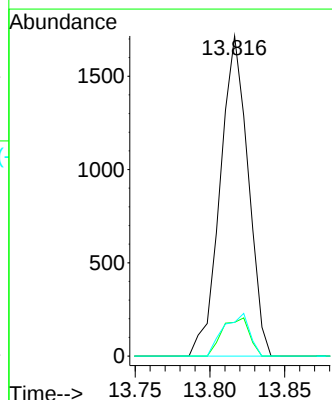
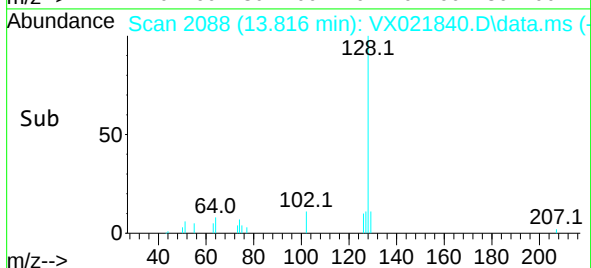
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 576   |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 57.6  | 31.1  | 93.2  |
| 227      | 58.5  | 31.6  | 95.0  |

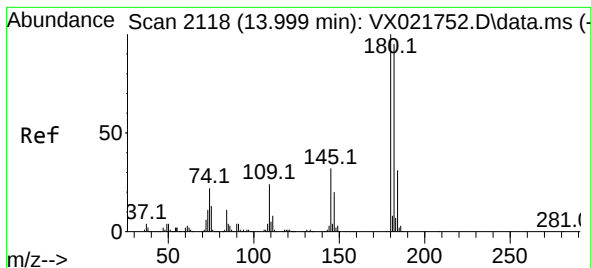


#95  
Naphthalene  
Concen: 0.28 ug/l  
RT: 13.816 min Scan# 2088  
Delta R.T. 0.000 min  
Lab File: VX021840.D  
Acq: 23 Apr 2021 14:28



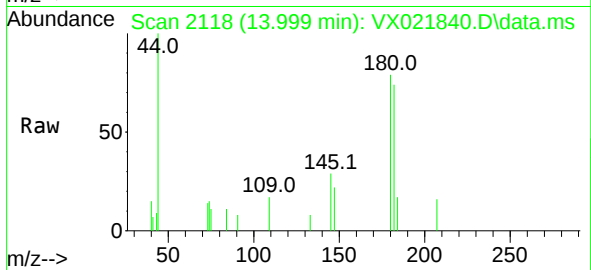
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 2231  |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 11.6  | 10.3  | 15.5  |
| 129      | 12.4  | 8.8   | 13.2  |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 0.33 ug/l  
 RT: 13.999 min Scan# 2118  
 Delta R.T. 0.000 min  
 Lab File: VX021840.D  
 Acq: 23 Apr 2021 14:28

Instrument :  
 MSVOA\_X  
 ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 837   |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 99.5  | 47.6  | 142.9 |
| 145      | 30.5  | 16.1  | 48.3  |

