

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012521\  
 Data File : VU042193.D  
 Acq On : 25 Jan 2021 14:04  
 Operator : SY/MD  
 Sample : M1203-01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 X2Y77

Quant Time: Jan 25 17:13:31 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR012521WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jan 25 17:02:55 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.256  | 114   | 105373   | 5.00     | ug/L  | # 0.00   |
| 28) Chlorobenzene-d5          | 9.427  | 117   | 100188   | 5.00     | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.822 | 152   | 53476    | 5.00     | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.600  | 65    | 26079    | 4.92     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 98.40%   |
| 7) Chloroethane-d5            | 1.919  | 69    | 22978    | 4.92     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 98.40%   |
| 11) 1,1-Dichloroethene-d2     | 2.571  | 65    | 14707    | 4.84     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 96.80%   |
| 20) 2-Butanone-d5             | 4.649  | 46    | 103503   | 41.71    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 83.42%   |
| 24) Chloroform-d              | 5.073  | 84    | 67995    | 5.04     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 100.80%  |
| 26) 1,2-Dichloroethane-d4     | 5.713  | 65    | 41065    | 4.94     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 98.80%   |
| 32) Benzene-d6                | 5.735  | 84    | 120790   | 4.92     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 98.40%   |
| 36) 1,2-Dichloropropane-d6    | 6.700  | 67    | 39830    | 4.94     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 98.80%   |
| 41) Toluene-d8                | 7.906  | 98    | 113002   | 4.84     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 96.80%   |
| 43) trans-1,3-Dichloroprop... | 8.189  | 79    | 19434    | 4.91     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 98.20%   |
| 46) 2-Hexanone-d5             | 8.648  | 63    | 94167    | 53.29    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 106.58%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.767 | 84    | 35937    | 5.15     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 103.00%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.201 | 152   | 46981    | 5.04     | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 100.80%  |
| Target Compounds              |        |       |          |          |       |          |
|                               |        |       |          |          |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.385  | 85    | 20127    | 2.19     | ug/L  | 99       |
| 3) Chloromethane              | 1.520  | 50    | 55471    | 6.83     | ug/L  | 97       |
| 5) Vinyl chloride             | 1.607  | 62    | 40286    | 4.97     | ug/L  | 99       |
| 6) Bromomethane               | 1.861  | 94    | 20970    | 4.97     | ug/L  | 97       |
| 8) Chloroethane               | 1.938  | 64    | 22045    | 4.71     | ug/L  | 97       |
| 9) Trichlorofluoromethane     | 2.144  | 101   | 108644   | 9.58     | ug/L  | 100      |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.588  | 101   | 31253    | 4.37     | ug/L  | 94       |
| 12) 1,1-Dichloroethene        | 2.584  | 96    | 38080    | 5.70     | ug/L  | 90       |
| 16) Methylene chloride        | 3.054  | 84    | 25905    | 3.17     | ug/L  | 85       |
| 17) Methyl tert-butyl Ether   | 3.372  | 73    | 104035   | 5.37     | ug/L  | # 93     |
| 18) trans-1,2-Dichloroethene  | 3.359  | 96    | 46520    | 6.53     | ug/L  | 95       |
| 22) cis-1,2-Dichloroethene    | 4.678  | 96    | 49541    | 6.44     | ug/L  | 92       |
| 23) Bromochloromethane        | 4.986  | 128   | 7667     | 2.13     | ug/L  | 84       |
| 25) Chloroform                | 5.099  | 83    | 66279    | 4.64     | ug/L  | 97       |
| 27) 1,2-Dichloroethane        | 5.803  | 62    | 51875    | 5.01     | ug/L  | 98       |
| 29) 1,1,1-Trichloroethane     | 5.324  | 97    | 66638    | 5.15     | ug/L  | 95       |
| 31) Carbon tetrachloride      | 5.533  | 117   | 58386    | 5.13     | ug/L  | 100      |
| 34) Trichloroethene           | 6.549  | 95    | 65135    | 8.33     | ug/L  | 97       |
| 37) 1,2-Dichloropropane       | 6.800  | 63    | 38903    | 5.13     | ug/L  | 100      |

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 Operator : SY/MD  
 Sample : M1203-01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

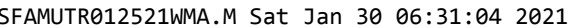
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 X2Y77

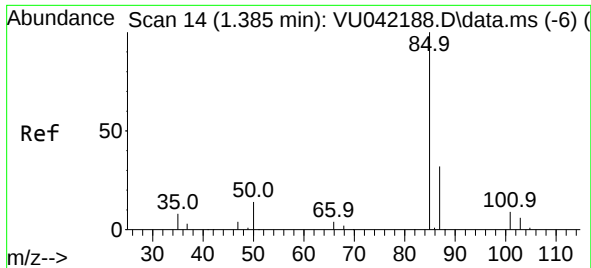
Quant Time: Jan 25 17:13:31 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR012521WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jan 25 17:02:55 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| -----                         |        |      |          |       |        |          |
| 38) Bromodichloromethane      | 7.115  | 83   | 22643    | 2.16  | ug/L # | 98       |
| 39) cis-1,3-Dichloropropene   | 7.616  | 75   | 20780    | 1.69  | ug/L   | 99       |
| 42) Toluene                   | 7.976  | 91   | 95212    | 3.07  | ug/L   | 98       |
| 45) 1,1,2-Trichloroethane     | 8.407  | 97   | 47626    | 8.48  | ug/L   | 98       |
| 47) Tetrachloroethene         | 8.562  | 164  | 33301    | 5.15  | ug/L   | 94       |
| 49) Dibromochloromethane      | 8.819  | 129  | 44802    | 6.16  | ug/L   | 94       |
| 52) Ethylbenzene              | 9.578  | 91   | 359675   | 10.15 | ug/L   | 98       |
| 54) o-Xylene                  | 10.111 | 106  | 40496    | 3.13  | ug/L   | 97       |
| 55) Styrene                   | 10.124 | 104  | 60370    | 2.77  | ug/L   | 100      |
| 57) 1,1,2,2-Tetrachloroethane | 10.793 | 83   | 36075    | 5.17  | ug/L   | 100      |
| 60) Isopropylbenzene          | 10.494 | 105  | 254514   | 7.53  | ug/L   | 98       |
| 63) 1,2,4-Trimethylbenzene    | 11.478 | 105  | 139443   | 4.99  | ug/L   | 98       |
| 64) 1,3-Dichlorobenzene       | 11.754 | 146  | 33324    | 2.07  | ug/L   | 97       |
| 67) 1,2-Dichlorobenzene       | 12.224 | 146  | 33046    | 2.18  | ug/L   | 95       |
| -----                         |        |      |          |       |        |          |

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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR012521WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Mon Jan 25 17:02:55 2021  
Response via : Initial Calibration

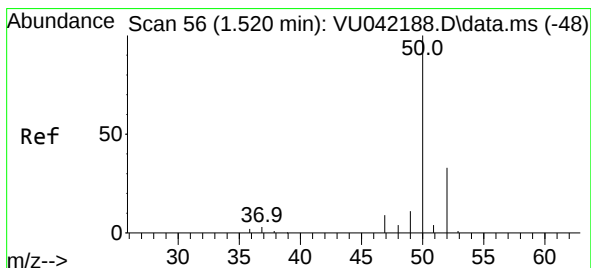
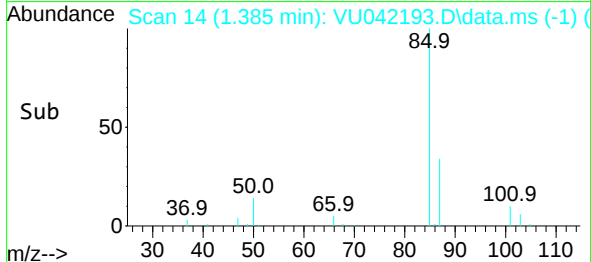
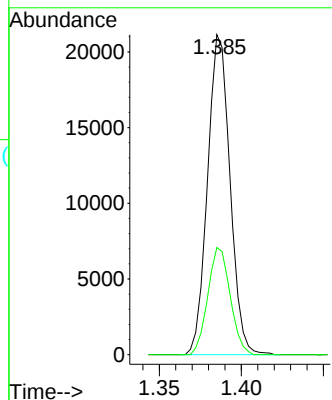
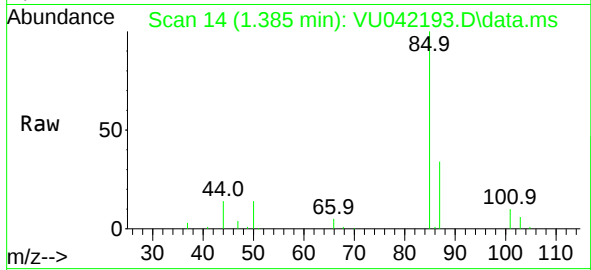




#2  
 Dichlorodifluoromethane  
 Concen: 2.19 ug/L  
 RT: 1.385 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

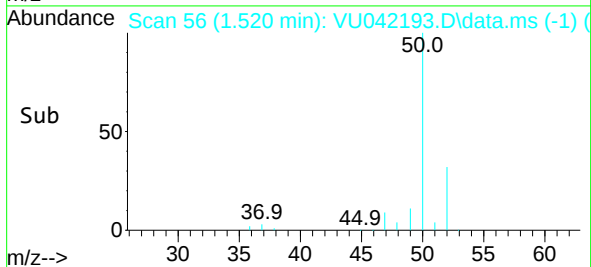
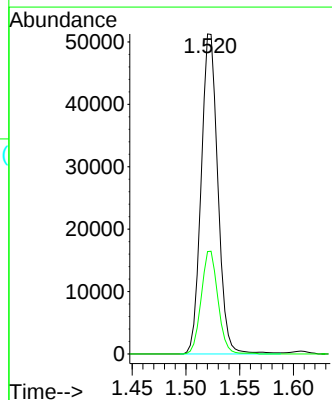
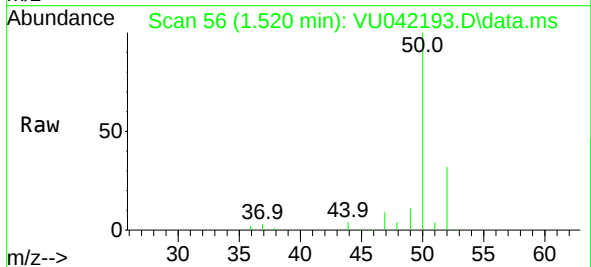
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 X2Y77

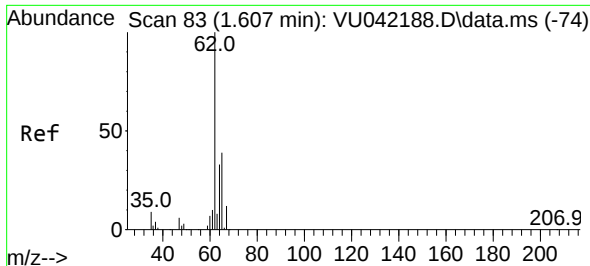
Tgt Ion: 85 Resp: 20127  
 Ion Ratio Lower Upper  
 85 100  
 87 33.2 26.3 39.5



#3  
 Chloromethane  
 Concen: 6.83 ug/L  
 RT: 1.520 min Scan# 56  
 Delta R.T. -0.000 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

Tgt Ion: 50 Resp: 55471  
 Ion Ratio Lower Upper  
 50 100  
 52 32.0 23.6 43.8

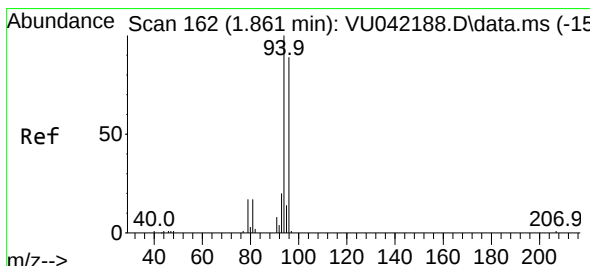
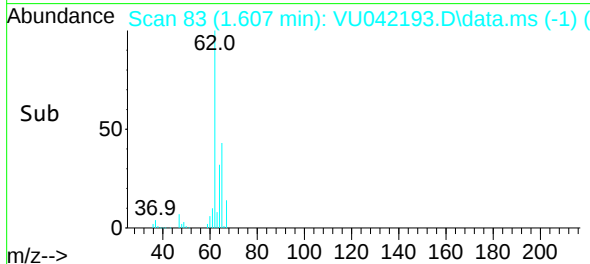
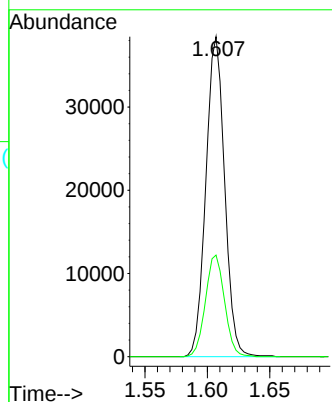
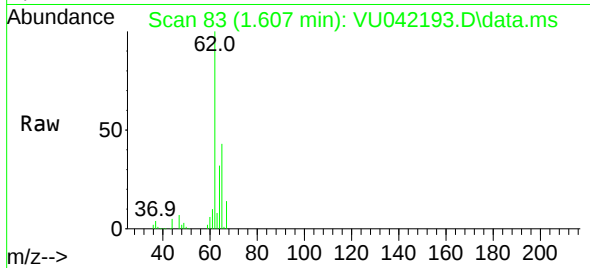




#5  
 Vinyl chloride  
 Concen: 4.97 ug/L  
 RT: 1.607 min Scan# 83  
 Delta R.T. -0.000 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

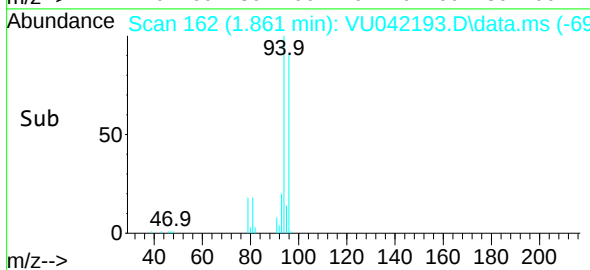
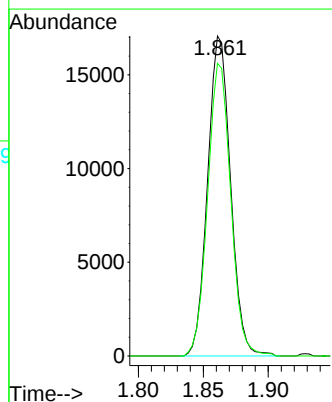
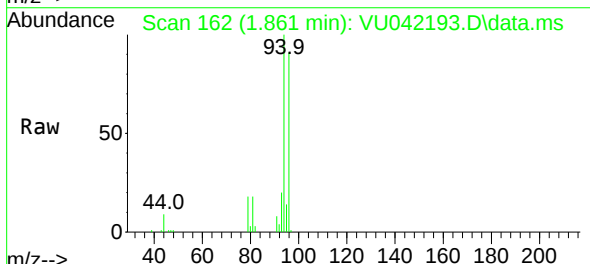
Instrument :  
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 ClientSampleId :  
 X2Y77

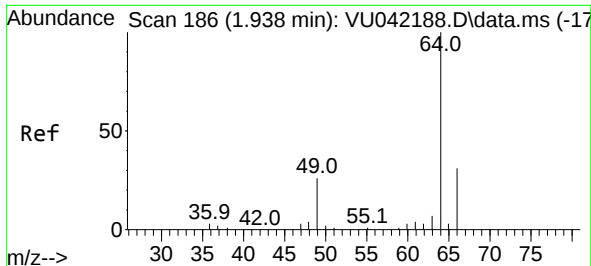
Tgt Ion: 62 Resp: 40286  
 Ion Ratio Lower Upper  
 62 100  
 64 31.8 22.8 42.4



#6  
 Bromomethane  
 Concen: 4.97 ug/L  
 RT: 1.861 min Scan# 162  
 Delta R.T. -0.000 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

Tgt Ion: 94 Resp: 20970  
 Ion Ratio Lower Upper  
 94 100  
 96 91.4 66.1 122.7

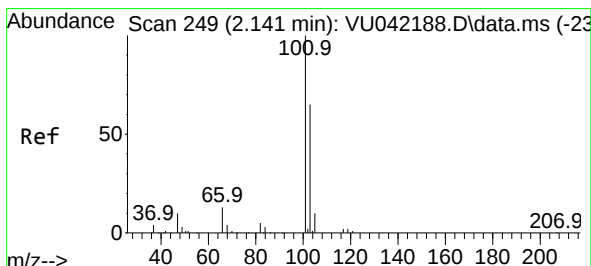
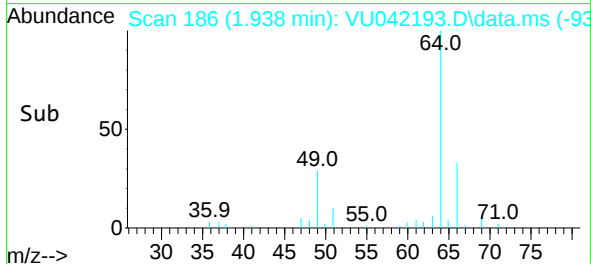
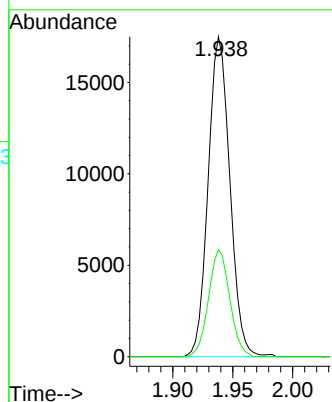
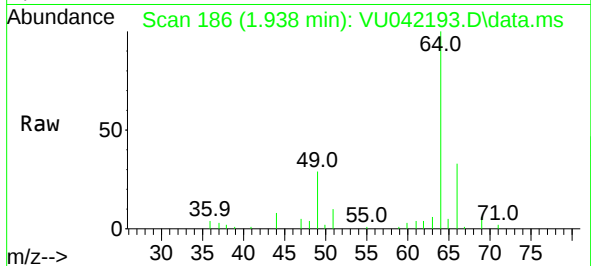




#8  
Chloroethane  
Concen: 4.71 ug/L  
RT: 1.938 min Scan# 186  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

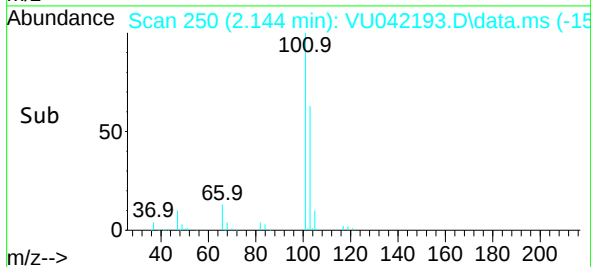
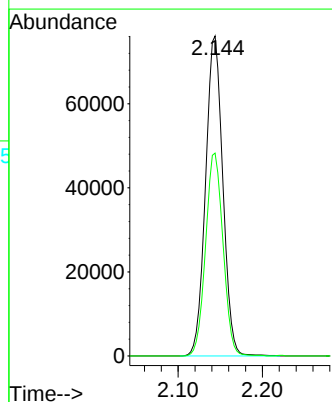
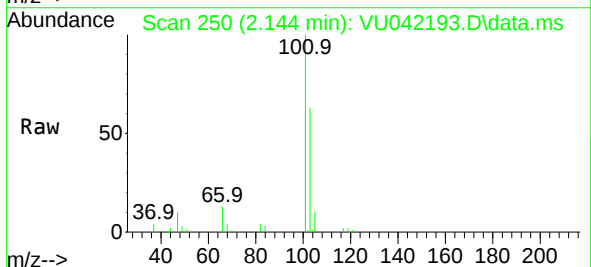
Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

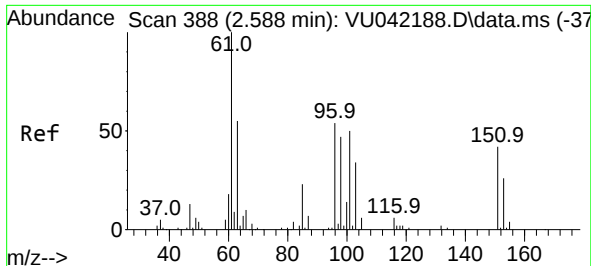
Tgt Ion: 64 Resp: 22045  
Ion Ratio Lower Upper  
64 100  
66 33.5 22.4 41.6



#9  
Trichlorofluoromethane  
Concen: 9.58 ug/L  
RT: 2.144 min Scan# 250  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 101 Resp: 108644  
Ion Ratio Lower Upper  
101 100  
103 64.1 51.5 77.3





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 4.37 ug/L

RT: 2.588 min Scan# 388

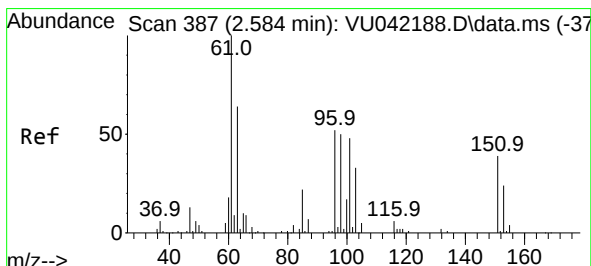
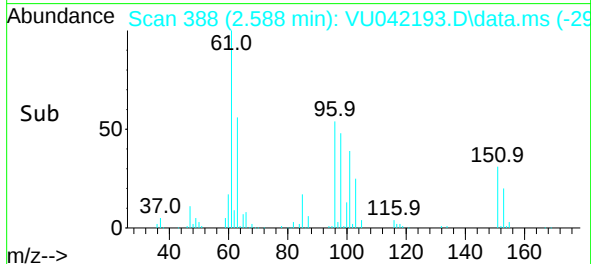
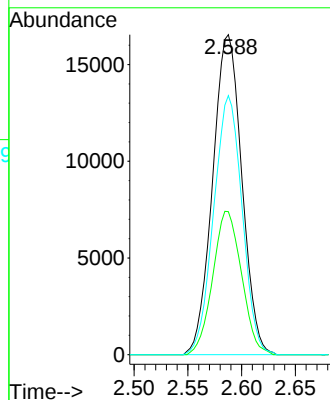
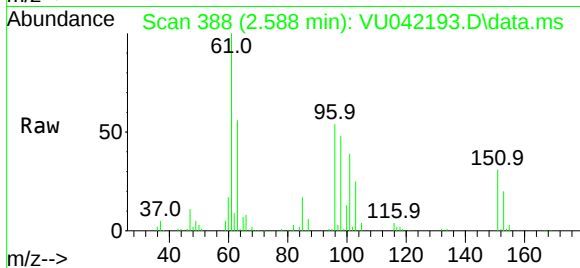
Delta R.T. -0.000 min

Lab File: VU042193.D

Acq: 25 Jan 2021 14:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 101   | Resp: | 31253 |
| Ion      | Ratio | Lower | Upper |
| 101      | 100   |       |       |
| 85       | 44.1  | 34.5  | 51.7  |
| 151      | 79.0  | 57.4  | 86.2  |

Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77



#12

1,1-Dichloroethene

Concen: 5.70 ug/L

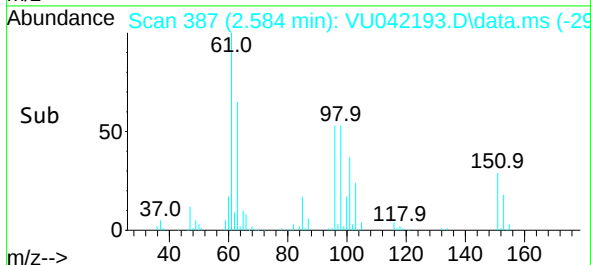
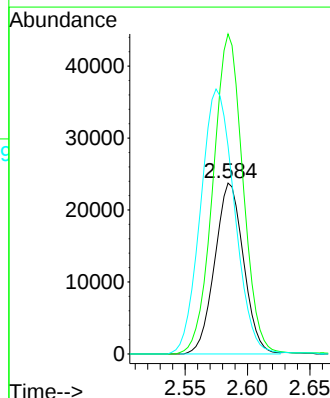
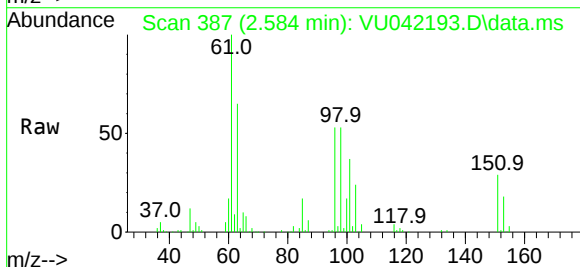
RT: 2.584 min Scan# 387

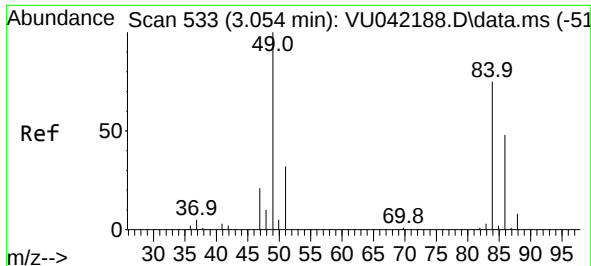
Delta R.T. -0.000 min

Lab File: VU042193.D

Acq: 25 Jan 2021 14:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 38080 |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 187.3 | 115.1 | 213.7 |
| 63       | 121.7 | 84.1  | 156.1 |

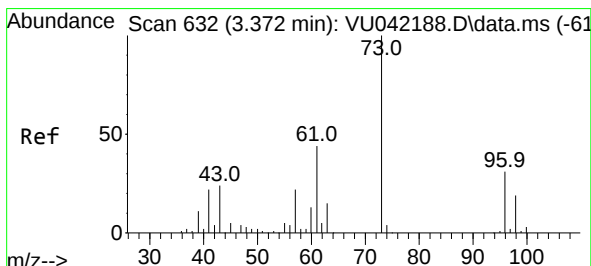
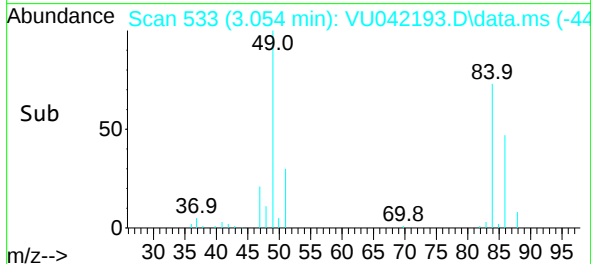
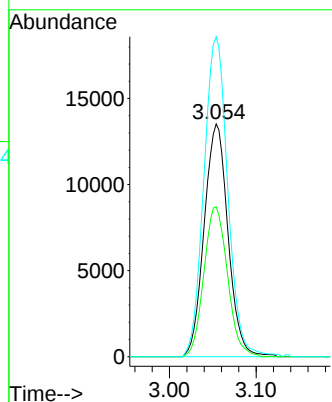
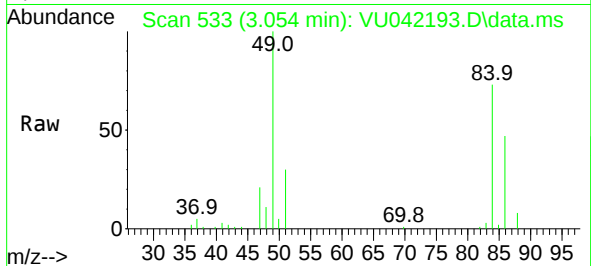




#16  
Methylene chloride  
Concen: 3.17 ug/L  
RT: 3.054 min Scan# 533  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

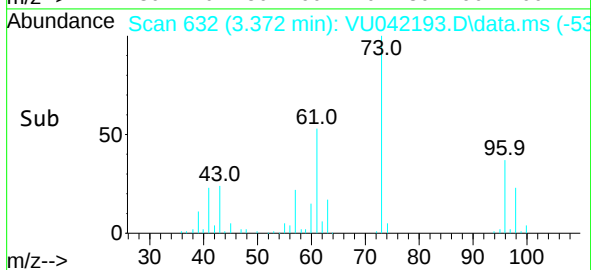
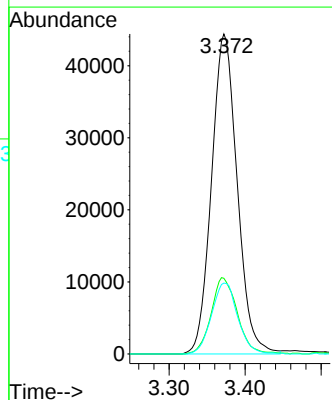
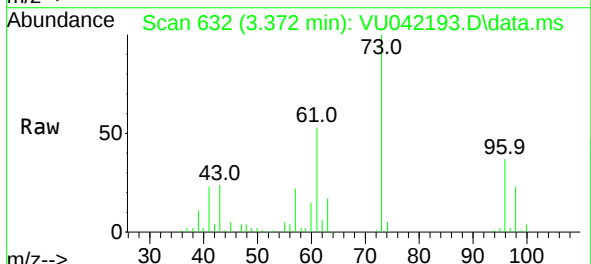
Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

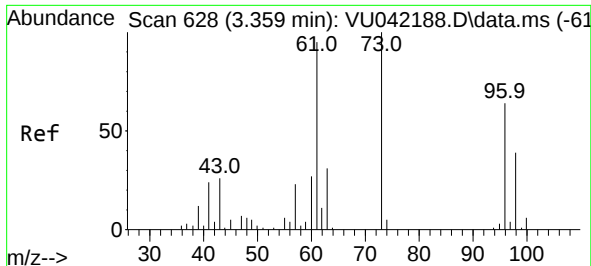
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|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 25905 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 86       | 64.4  | 44.9  | 83.5  |
| 49       | 137.5 | 79.0  | 146.8 |



#17  
Methyl tert-butyl Ether  
Concen: 5.37 ug/L  
RT: 3.372 min Scan# 632  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 73    | Resp: | 104035 |
| Ion      | Ratio | Lower | Upper  |
| 73       | 100   |       |        |
| 43       | 24.3  | 15.0  | 22.4#  |
| 57       | 22.7  | 17.3  | 25.9   |

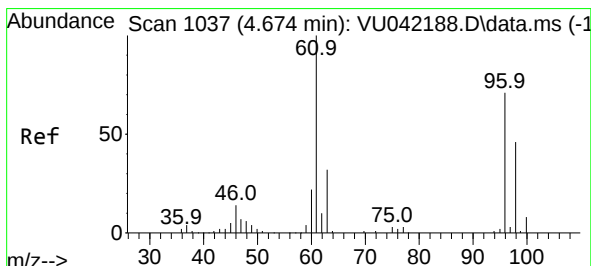
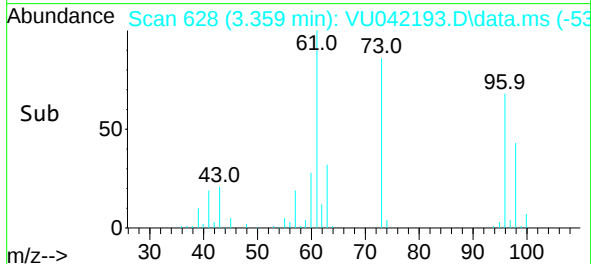
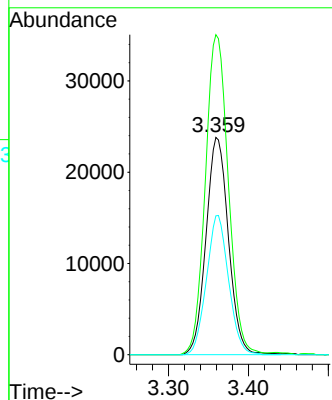
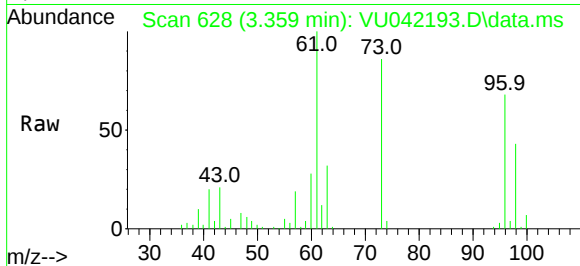




#18  
trans-1,2-Dichloroethene  
Concen: 6.53 ug/L  
RT: 3.359 min Scan# 628  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

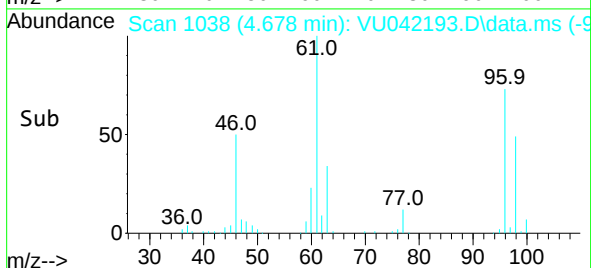
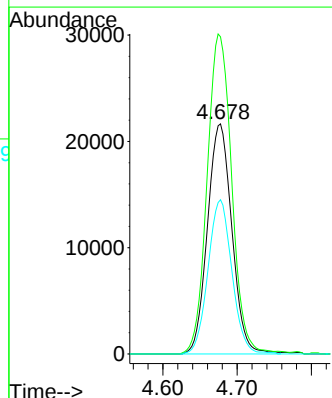
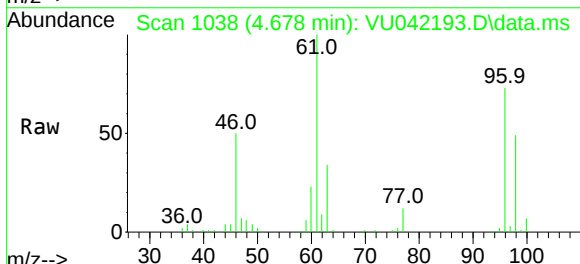
Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

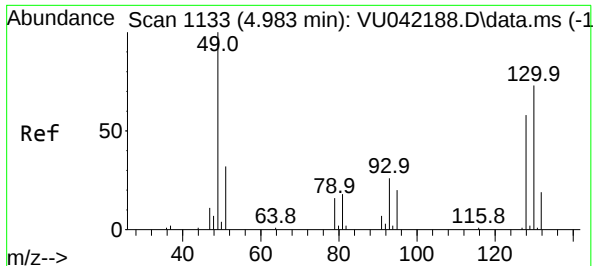
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 46520 |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 147.3 | 96.6  | 179.4 |
| 98       | 63.9  | 44.7  | 82.9  |



#22  
cis-1,2-Dichloroethene  
Concen: 6.44 ug/L  
RT: 4.678 min Scan# 1038  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 49541 |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 137.8 | 87.4  | 162.4 |
| 98       | 67.1  | 47.7  | 88.5  |





#23

Bromochloromethane

Concen: 2.13 ug/L

RT: 4.986 min Scan# 1134

Delta R.T. 0.003 min

Lab File: VU042193.D

Acq: 25 Jan 2021 14:04

Tgt Ion:128 Resp: 7667

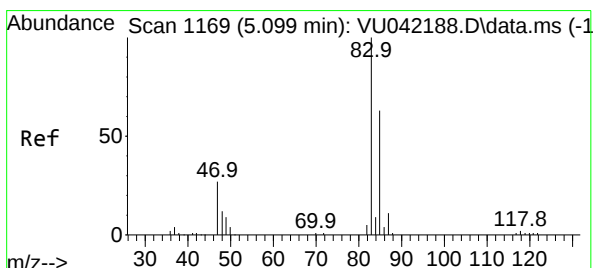
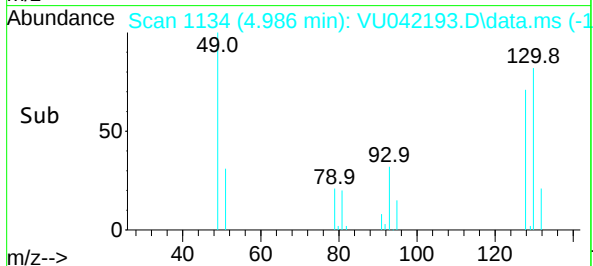
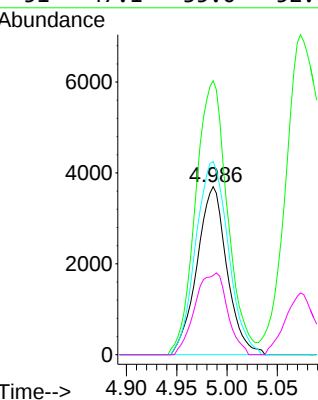
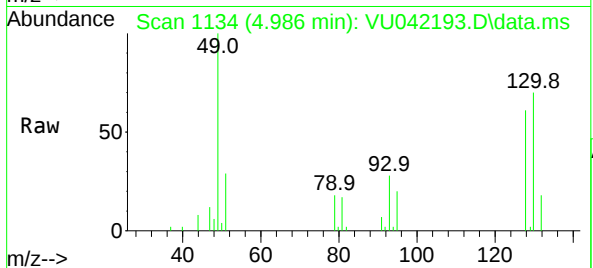
Ion Ratio Lower Upper

128 100

49 163.0 96.4 179.0

130 114.9 91.2 169.4

51 47.1 35.0 52.6



#25

Chloroform

Concen: 4.64 ug/L

RT: 5.099 min Scan# 1169

Delta R.T. -0.000 min

Lab File: VU042193.D

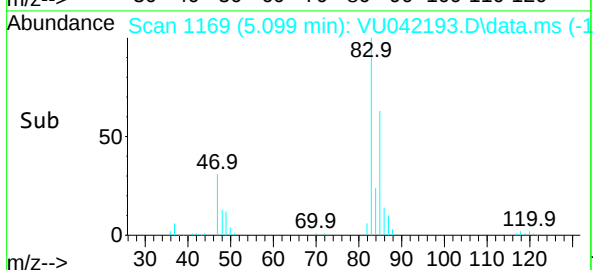
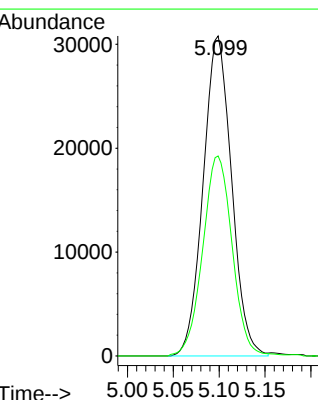
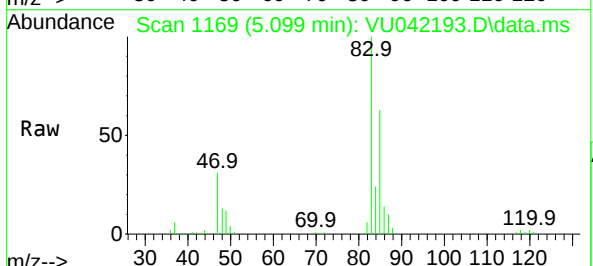
Acq: 25 Jan 2021 14:04

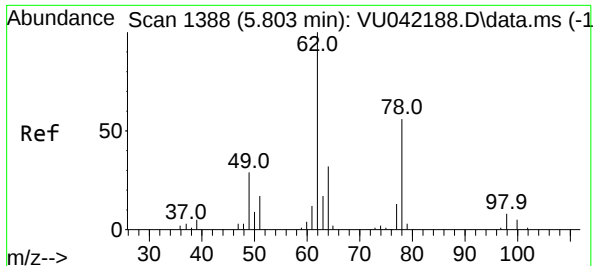
Tgt Ion: 83 Resp: 66279

Ion Ratio Lower Upper

83 100

85 62.5 45.6 84.8





#27

1,2-Dichloroethane

Concen: 5.01 ug/L

RT: 5.803 min Scan# 1388

Delta R.T. -0.000 min

Lab File: VU042193.D

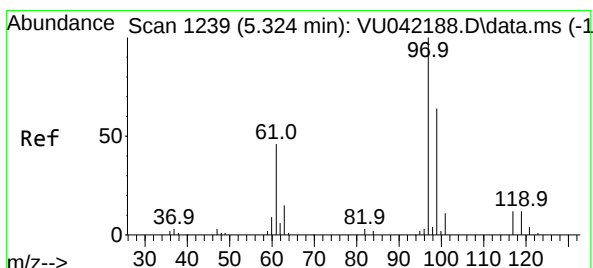
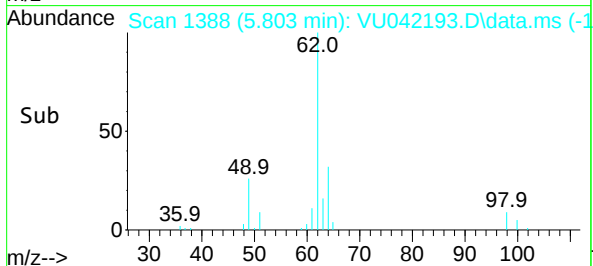
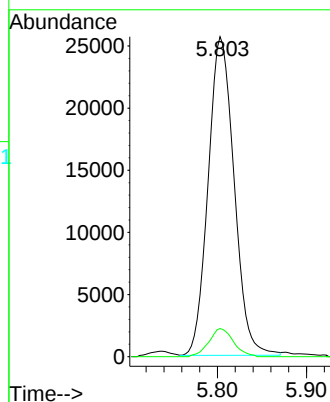
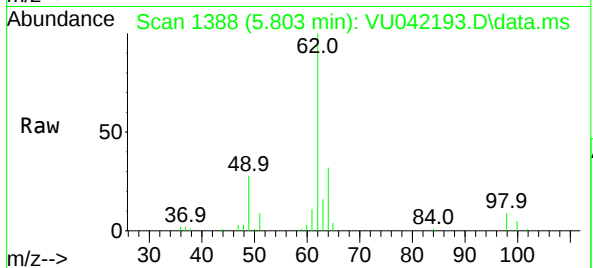
Acq: 25 Jan 2021 14:04

Tgt Ion: 62 Resp: 51875

Ion Ratio Lower Upper

62 100

98 8.8 7.5 11.3



#29

1,1,1-Trichloroethane

Concen: 5.15 ug/L

RT: 5.324 min Scan# 1239

Delta R.T. -0.000 min

Lab File: VU042193.D

Acq: 25 Jan 2021 14:04

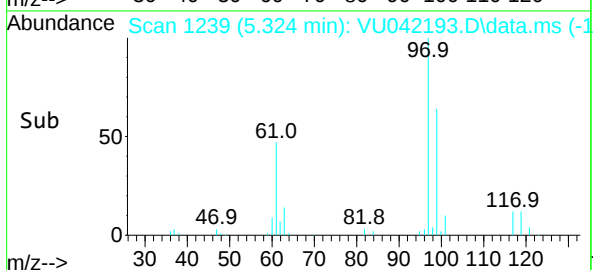
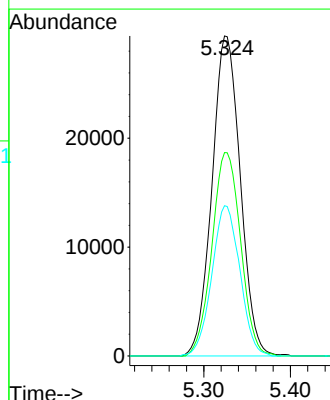
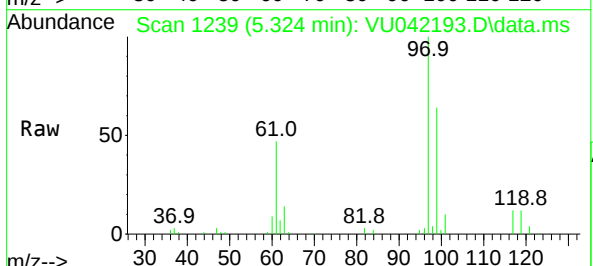
Tgt Ion: 97 Resp: 66638

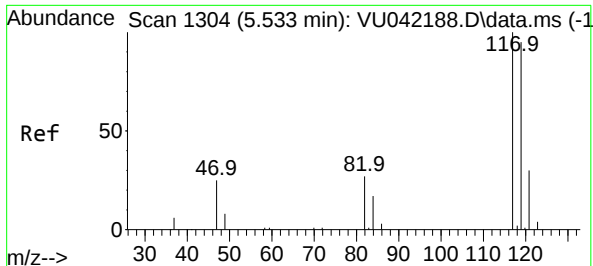
Ion Ratio Lower Upper

97 100

99 64.5 50.3 75.5

61 46.6 32.7 49.1

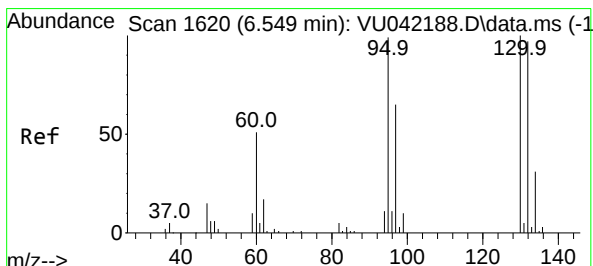
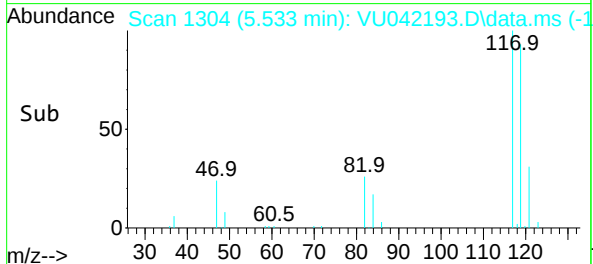
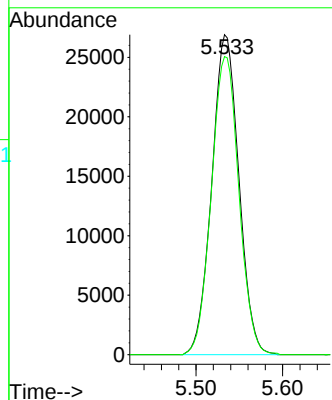
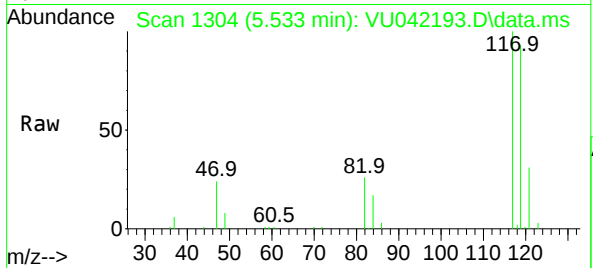




#31  
Carbon tetrachloride  
Concen: 5.13 ug/L  
RT: 5.533 min Scan# 1304  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

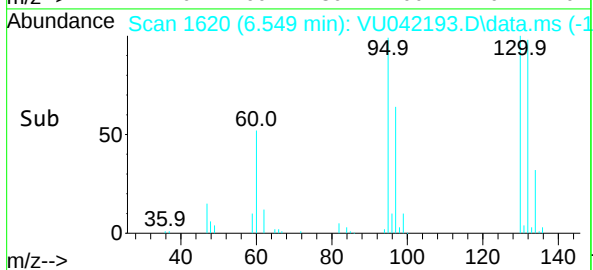
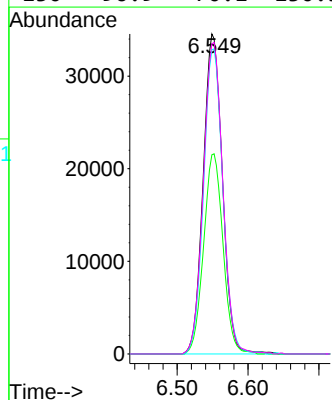
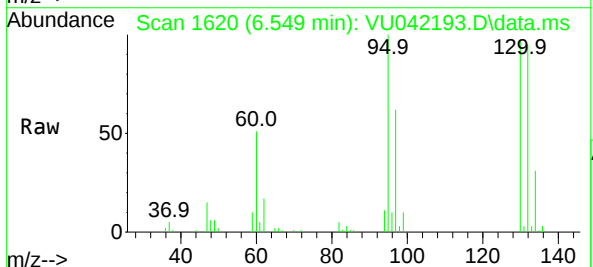
Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

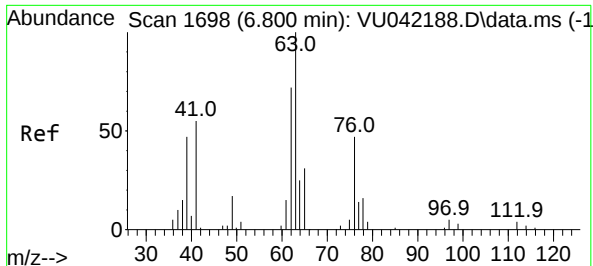
Tgt Ion:117 Resp: 58386  
Ion Ratio Lower Upper  
117 100  
119 94.9 76.2 114.4



#34  
Trichloroethene  
Concen: 8.33 ug/L  
RT: 6.549 min Scan# 1620  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 95 Resp: 65135  
Ion Ratio Lower Upper  
95 100  
97 62.2 45.8 85.2  
132 95.1 68.7 127.7  
130 96.9 70.1 130.3



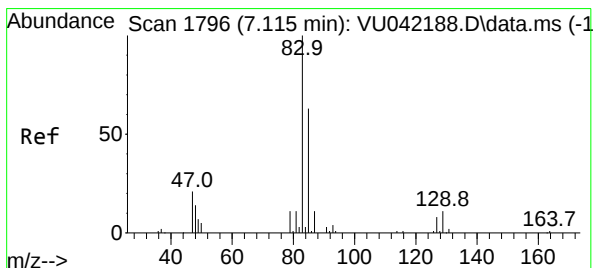
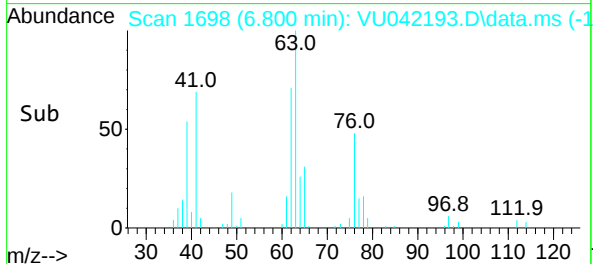
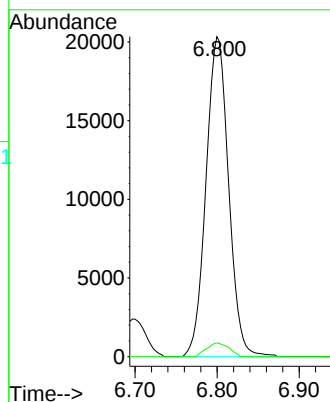
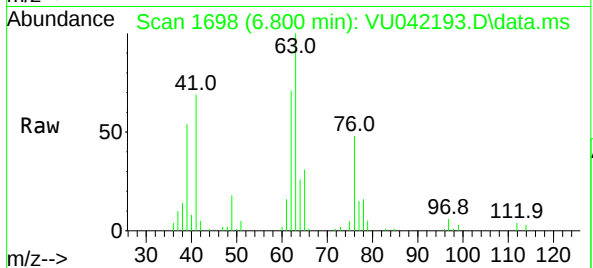


#37

1,2-Dichloropropane  
Concen: 5.13 ug/L  
RT: 6.800 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

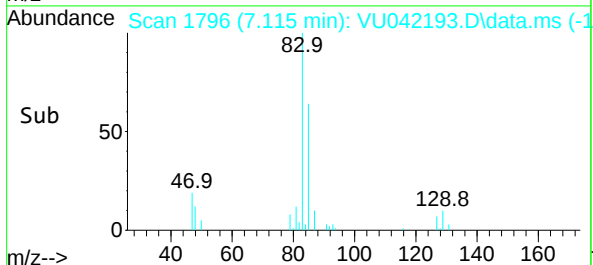
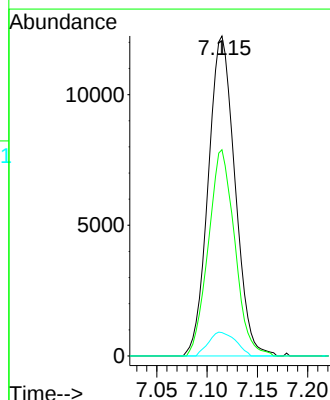
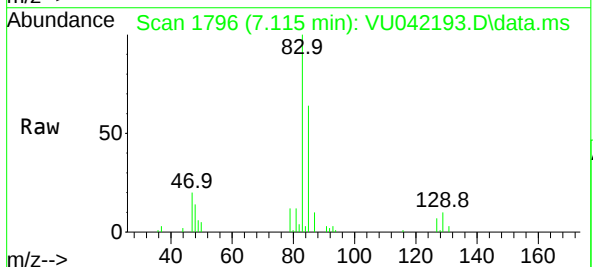
Tgt Ion: 63 Resp: 38903  
Ion Ratio Lower Upper  
63 100  
112 4.3 3.5 5.3

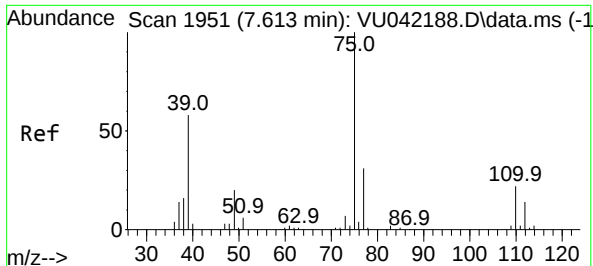


#38

Bromodichloromethane  
Concen: 2.16 ug/L  
RT: 7.115 min Scan# 1796  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 83 Resp: 22643  
Ion Ratio Lower Upper  
83 100  
85 64.5 44.6 82.8  
127 7.3 7.4 11.2#



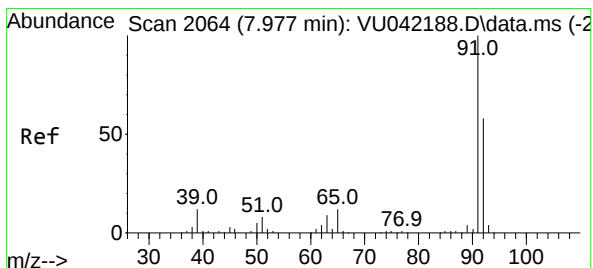
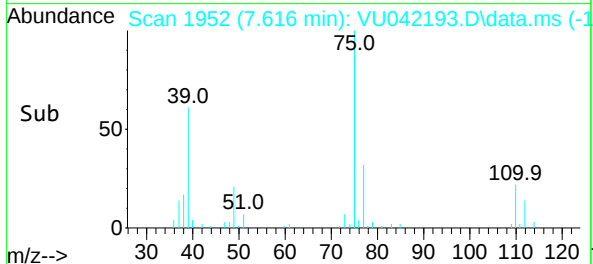
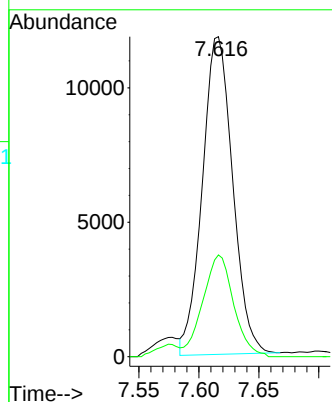
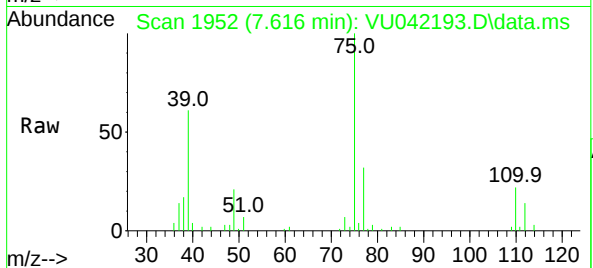


#39

cis-1,3-Dichloropropene  
 Concen: 1.69 ug/L  
 RT: 7.616 min Scan# 1952  
 Delta R.T. 0.003 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 X2Y77

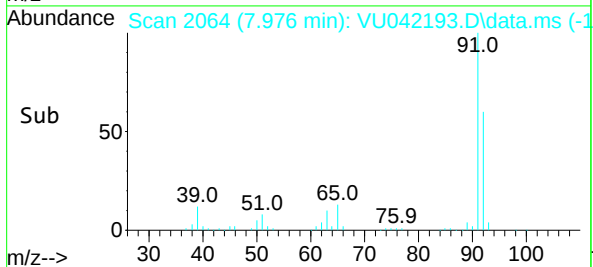
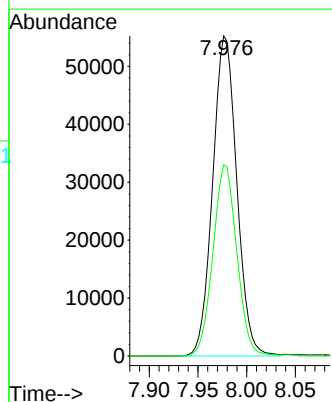
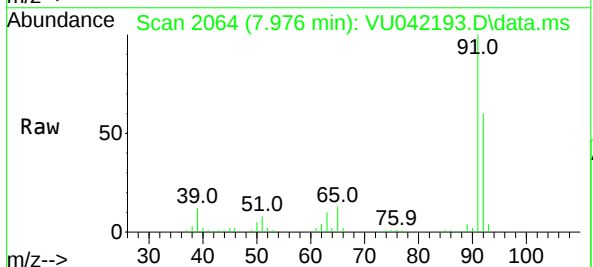
Tgt Ion: 75 Resp: 20780  
 Ion Ratio Lower Upper  
 75 100  
 77 31.8 21.8 40.6

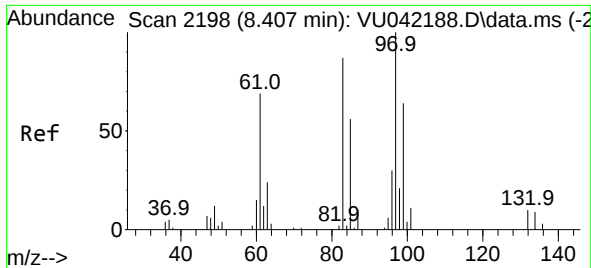


#42

Toluene  
 Concen: 3.07 ug/L  
 RT: 7.976 min Scan# 2064  
 Delta R.T. -0.000 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

Tgt Ion: 91 Resp: 95212  
 Ion Ratio Lower Upper  
 91 100  
 92 59.7 40.9 76.0

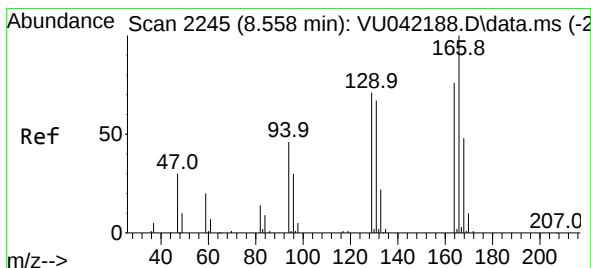
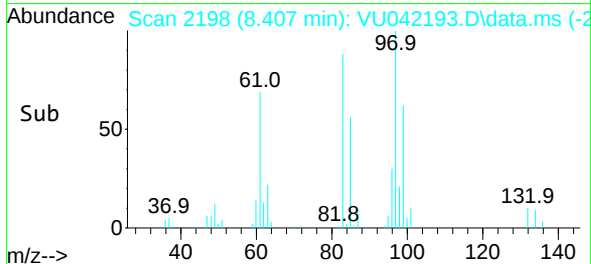
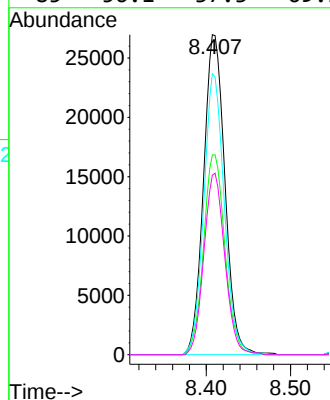
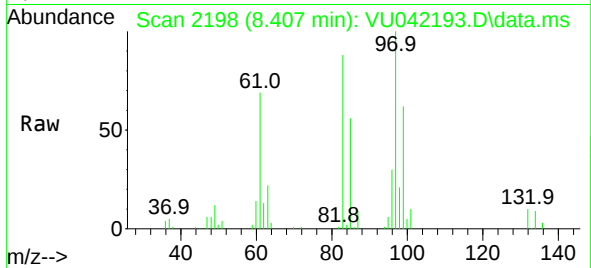




#45  
1,1,2-Trichloroethane  
Concen: 8.48 ug/L  
RT: 8.407 min Scan# 2198  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

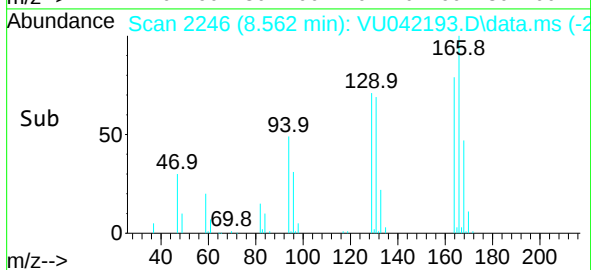
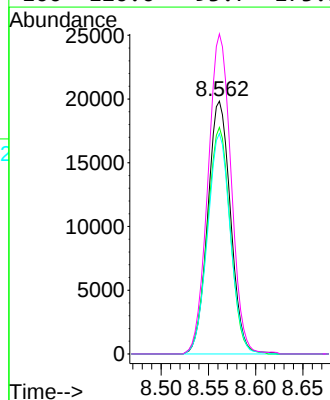
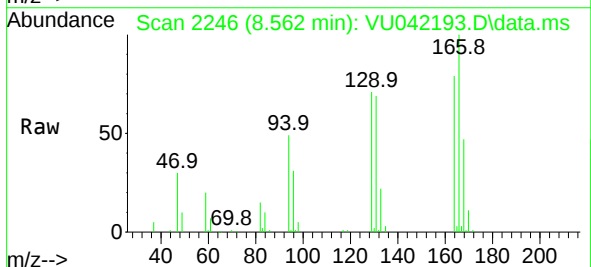
Instrument :  
MSVOA\_U  
ClientSampled :  
X2Y77

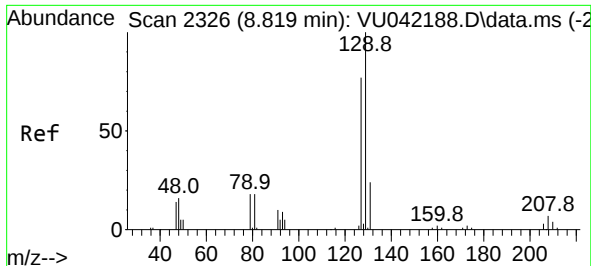
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 47626 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 99 62.4     | 44.2 82.0   |
| 83 87.8     | 60.1 111.7  |
| 85 56.1     | 37.3 69.3   |



#47  
Tetrachloroethene  
Concen: 5.15 ug/L  
RT: 8.562 min Scan# 2246  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:164 | Resp: | 33301 |
| Ion | Ratio   | Lower | Upper |
| 164 | 100     |       |       |
| 129 | 89.6    | 66.6  | 123.8 |
| 131 | 87.1    | 65.9  | 122.3 |
| 166 | 126.6   | 93.7  | 173.9 |

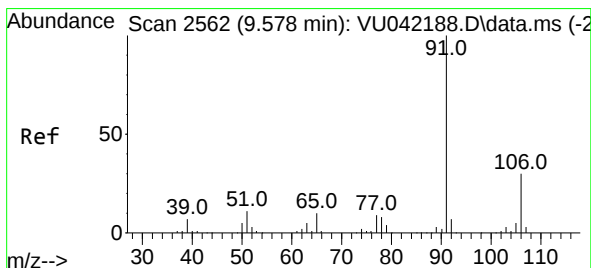
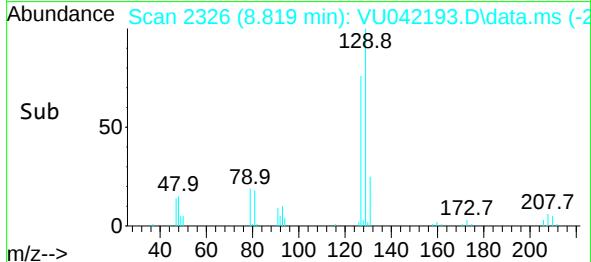
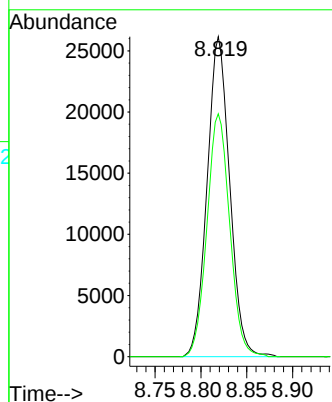
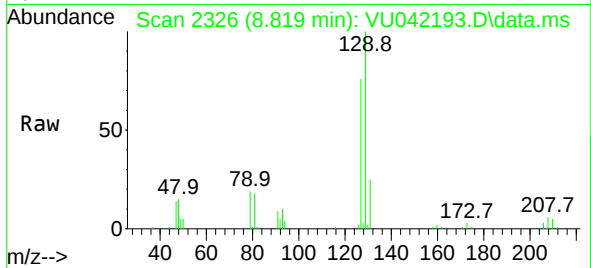




#49  
Dibromochloromethane  
Concen: 6.16 ug/L  
RT: 8.819 min Scan# 2326  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

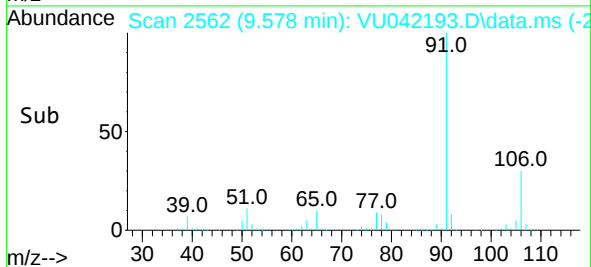
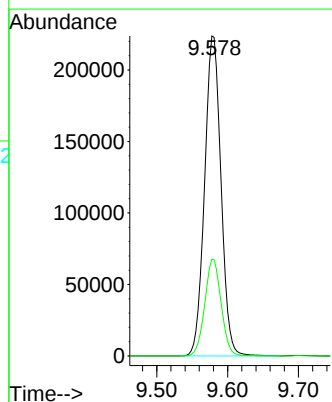
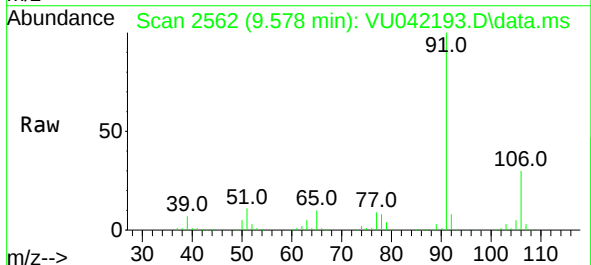
Instrument :  
MSVOA\_U  
ClientSampled :  
X2Y77

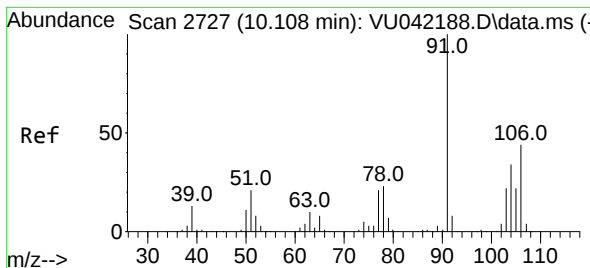
Tgt Ion:129 Resp: 44802  
Ion Ratio Lower Upper  
129 100  
127 75.9 56.6 105.2



#52  
Ethylbenzene  
Concen: 10.15 ug/L  
RT: 9.578 min Scan# 2562  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 91 Resp: 359675  
Ion Ratio Lower Upper  
91 100  
106 30.3 22.0 40.8





#54

o-Xylene

Concen: 3.13 ug/L

RT: 10.111 min Scan# 2728

Delta R.T. 0.003 min

Lab File: VU042193.D

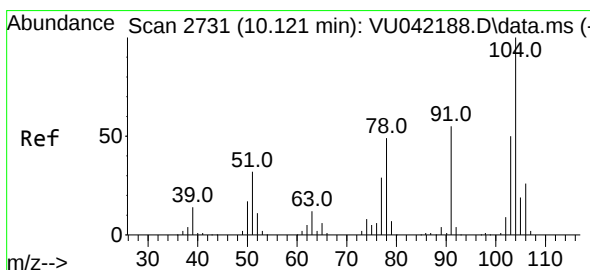
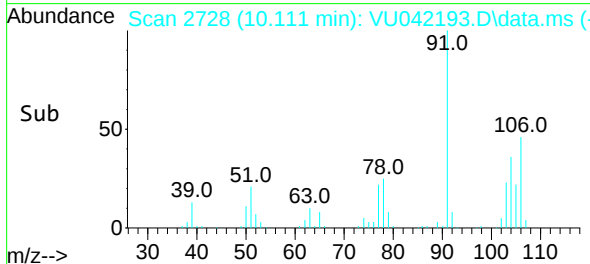
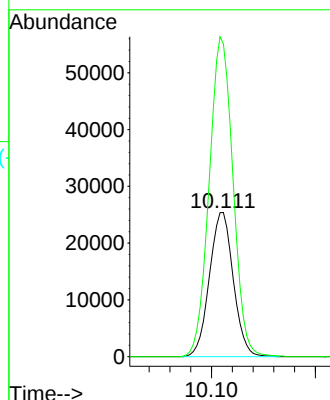
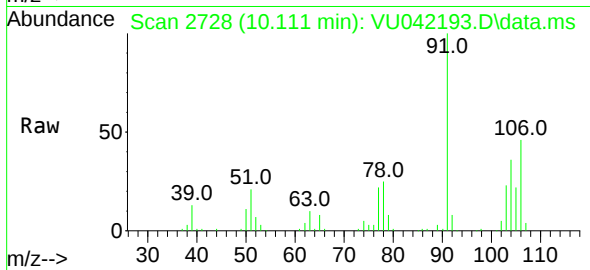
Acq: 25 Jan 2021 14:04

Tgt Ion:106 Resp: 40496

Ion Ratio Lower Upper

106 100

91 216.9 148.5 275.9



#55

Styrene

Concen: 2.77 ug/L

RT: 10.124 min Scan# 2732

Delta R.T. 0.003 min

Lab File: VU042193.D

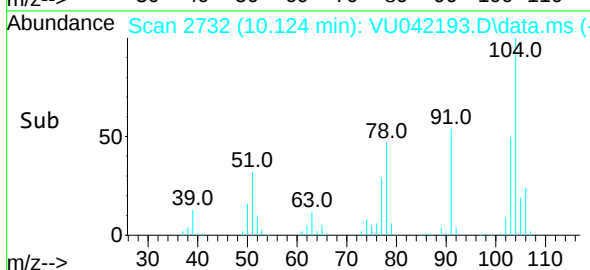
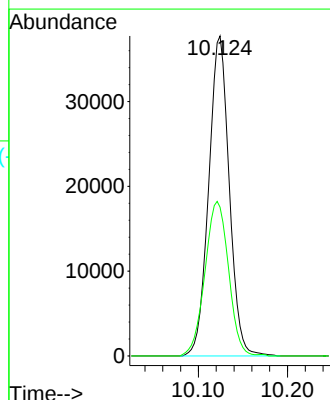
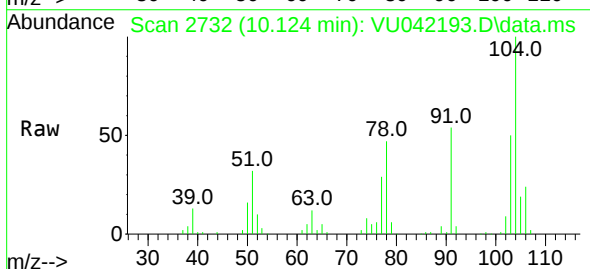
Acq: 25 Jan 2021 14:04

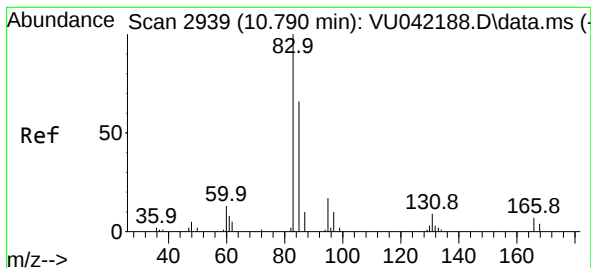
Tgt Ion:104 Resp: 60370

Ion Ratio Lower Upper

104 100

78 46.5 32.3 60.1



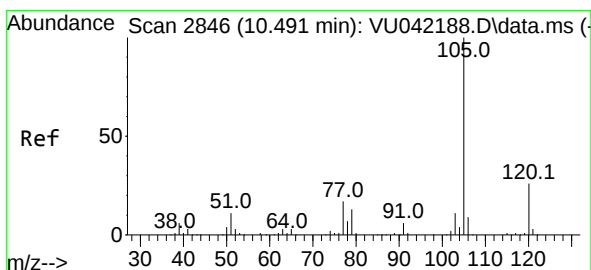
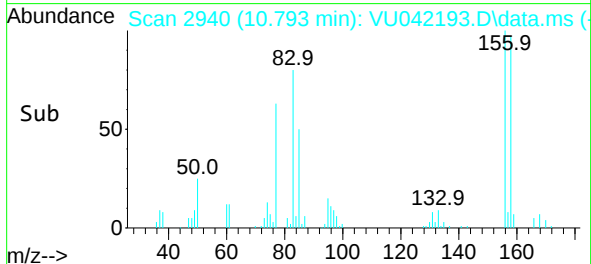
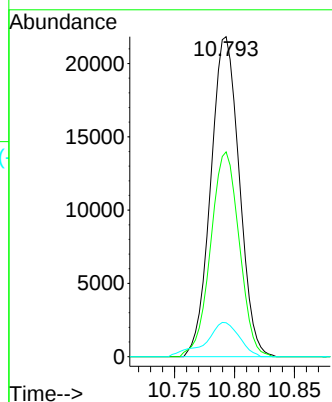
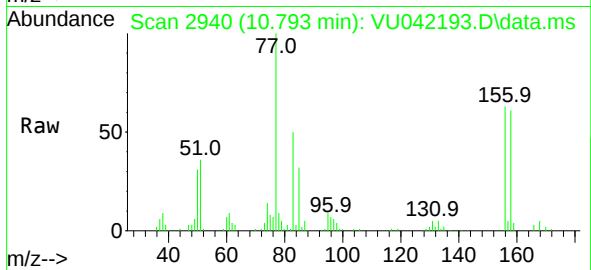


#57

1,1,2,2-Tetrachloroethane  
Concen: 5.17 ug/L  
RT: 10.793 min Scan# 2940  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 83 Resp: 36075  
Ion Ratio Lower Upper  
83 100  
85 64.0 44.9 83.5  
131 10.6 8.2 12.4

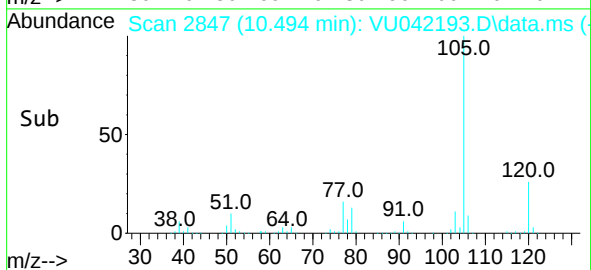
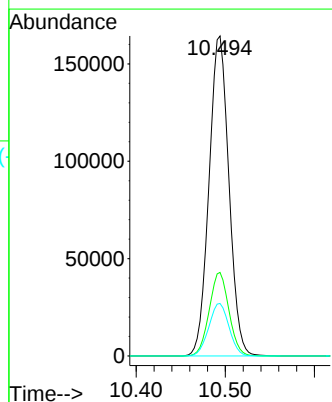
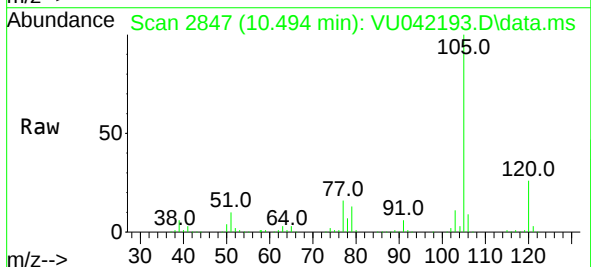
Instrument :  
MSVOA\_U  
ClientSampled :  
X2Y77

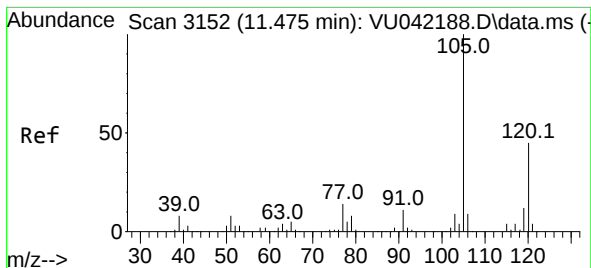


#60

Isopropylbenzene  
Concen: 7.53 ug/L  
RT: 10.494 min Scan# 2847  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

Tgt Ion: 105 Resp: 254514  
Ion Ratio Lower Upper  
105 100  
120 25.9 20.9 31.3  
77 16.7 11.8 17.8

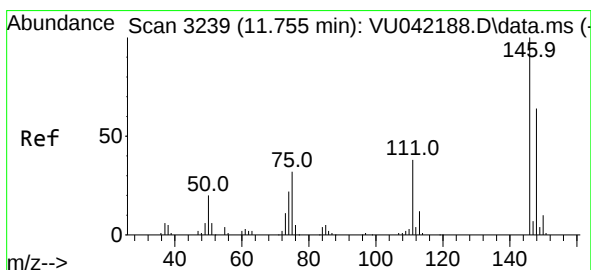
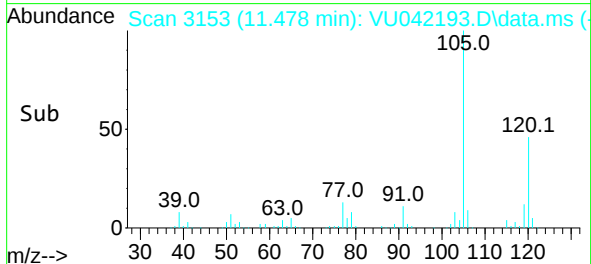
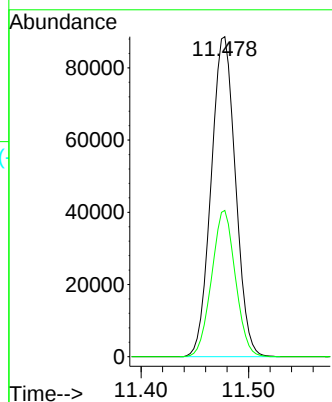
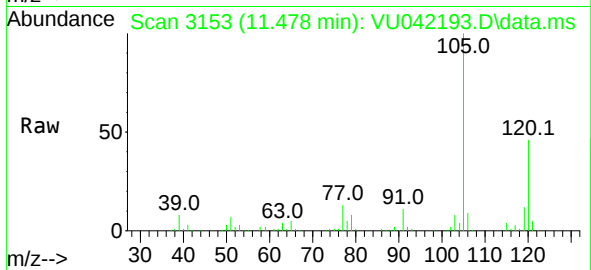




#63  
1,2,4-Trimethylbenzene  
Concen: 4.99 ug/L  
RT: 11.478 min Scan# 3153  
Delta R.T. 0.003 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

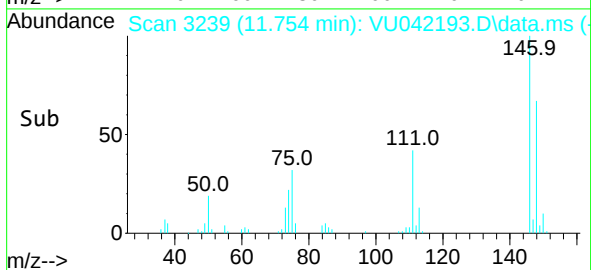
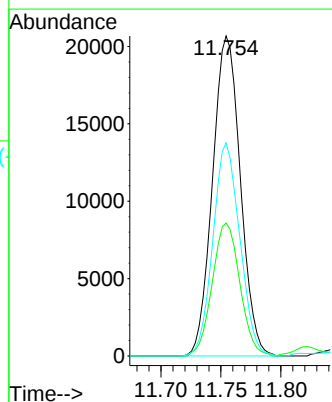
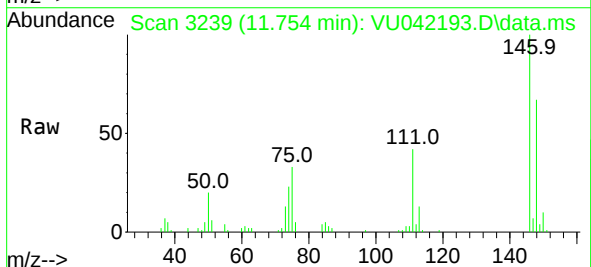
Instrument :  
MSVOA\_U  
ClientSampleId :  
X2Y77

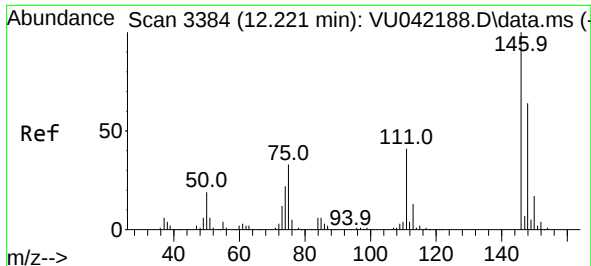
Tgt Ion:105 Resp: 139443  
Ion Ratio Lower Upper  
105 100  
120 44.6 36.7 55.1



#64  
1,3-Dichlorobenzene  
Concen: 2.07 ug/L  
RT: 11.754 min Scan# 3239  
Delta R.T. -0.000 min  
Lab File: VU042193.D  
Acq: 25 Jan 2021 14:04

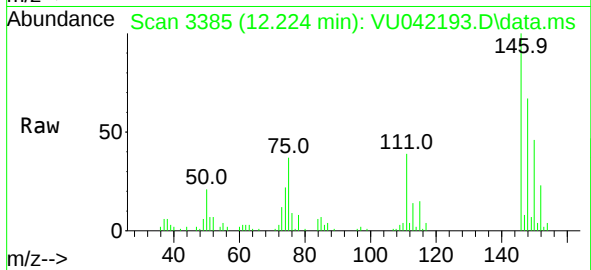
Tgt Ion:146 Resp: 33324  
Ion Ratio Lower Upper  
146 100  
111 41.5 27.6 51.2  
148 66.6 44.9 83.3





#67  
 1,2-Dichlorobenzene  
 Concen: 2.18 ug/L  
 RT: 12.224 min Scan# 3385  
 Delta R.T. 0.003 min  
 Lab File: VU042193.D  
 Acq: 25 Jan 2021 14:04

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 X2Y77



Tgt Ion:146 Resp: 33046  
 Ion Ratio Lower Upper  
 146 100  
 111 39.5 31.9 47.9  
 148 67.0 48.8 73.2

