

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102121\  
 Data File : VW020666.D  
 Acq On : 21 Oct 2021 14:31  
 Operator : SY/VA  
 Sample : M4264-11  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 22 02:00:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM102121SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Oct 22 01:58:04 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842          | 114  | 202084     | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634         | 117  | 189804     | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560         | 152  | 95097      | 25.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349          | 65   | 58116      | 20.556   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 82.240%  |        |          |
| 7) Chloroethane-d5            | 2.879          | 69   | 33267      | 30.754   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 123.000% |        |          |
| 11) 1,1-Dichloroethene-d2     | 4.019          | 63   | 126511     | 24.208   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = | 96.840%  |        |          |
| 21) 2-Butanone-d5             | 7.086          | 46   | 37637      | 40.965   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 81.920%  |        |          |
| 24) Chloroform-d              | 7.647          | 84   | 134488     | 22.907   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = | 91.640%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 8.305          | 65   | 81948      | 23.537   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = | 94.160%  |        |          |
| 32) Benzene-d6                | 8.275          | 84   | 274668     | 24.969   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = | 99.880%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 9.275          | 67   | 88842      | 24.859   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = | 99.440%  |        |          |
| 41) Toluene-d8                | 10.323         | 98   | 243349     | 24.639   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = | 98.560%  |        |          |
| 43) trans-1,3-Dichloroprop... | 10.579         | 79   | 36374      | 24.126   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = | 96.520%  |        |          |
| 47) 2-Hexanone-d5             | 10.927         | 63   | 27571      | 43.055   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 86.120%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695         | 84   | 62764      | 21.146   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = | 84.600%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853         | 152  | 78860      | 24.297   | ug/L   | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = | 97.200%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          |        | Qvalue   |
| 3) Chloromethane              | 2.209          | 50   | 55400      | 20.131   | ug/L   | 97       |
| 6) Bromomethane               | 2.770          | 94   | 10764      | 8.009    | ug/L   | 98       |
| 9) Trichlorofluoromethane     | 3.251          | 101  | 27131      | 19.258   | ug/L   | 100      |
| 12) 1,1-Dichloroethene        | 4.032          | 96   | 54910      | 21.243   | ug/L # | 83       |
| 13) Acetone                   | 4.135          | 43   | 28096      | 33.566   | ug/L   | 97       |
| 15) Methyl Acetate            | 4.678          | 43   | 57518      | 34.509   | ug/L   | 98       |
| 16) Methylene chloride        | 4.916          | 84   | 46812      | 12.845   | ug/L   | 96       |
| 17) trans-1,2-Dichloroethene  | 5.422          | 96   | 30574      | 10.792   | ug/L   | 94       |
| 18) Methyl tert-butyl Ether   | 5.428          | 73   | 141872     | 33.905   | ug/L   | 99       |
| 20) cis-1,2-Dichloroethene    | 7.171          | 96   | 81168      | 27.904   | ug/L   | 100      |
| 23) Bromochloromethane        | 7.513          | 128  | 20138      | 15.104   | ug/L   | 92       |
| 27) 1,2-Dichloroethane        | 8.403          | 62   | 42515      | 10.363   | ug/L   | 98       |
| 29) Cyclohexane               | 7.958          | 56   | 52828      | 10.091   | ug/L   | 98       |
| 30) 1,1,1-Trichloroethane     | 7.878          | 97   | 46530      | 10.451   | ug/L   | 99       |
| 31) Carbon tetrachloride      | 8.067          | 117  | 51764      | 13.113   | ug/L   | 100      |
| 34) Trichloroethene           | 9.092          | 95   | 131850     | 42.375   | ug/L   | 95       |
| 35) Methylcyclohexane         | 9.335          | 83   | 144108     | 27.080   | ug/L   | 100      |
| 37) 1,2-Dichloropropane       | 9.366          | 63   | 44349      | 13.438   | ug/L   | 100      |
| 38) Bromodichloromethane      | 9.646          | 83   | 82993      | 20.612   | ug/L   | 99       |

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 Sample : M4264-11  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 22 02:00:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM102121SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Oct 22 01:58:04 2021  
 Response via : Initial Calibration

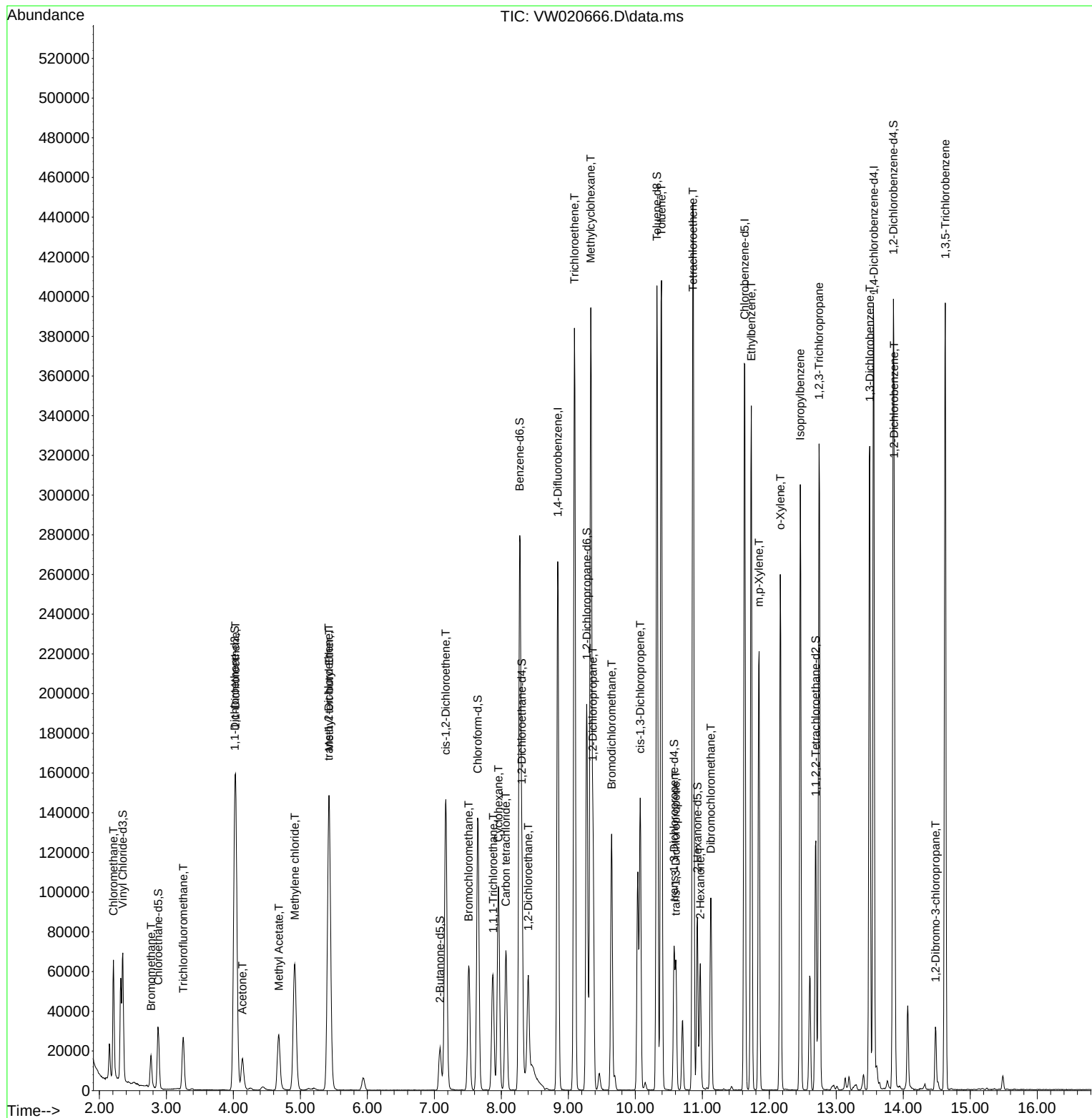
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| 39) cis-1,3-Dichloropropene   | 10.073 | 75   | 81191    | 17.748 | ug/L   | 99       |
| 42) Toluene                   | 10.390 | 91   | 281829   | 22.119 | ug/L   | 98       |
| 44) trans-1,3-Dichloropropene | 10.604 | 75   | 33183    | 8.011  | ug/L   | 100      |
| 46) Tetrachloroethene         | 10.860 | 164  | 96250    | 41.179 | ug/L   | 96       |
| 48) 2-Hexanone                | 10.969 | 43   | 42049    | 25.286 | ug/L   | 100      |
| 49) Dibromochloromethane      | 11.128 | 129  | 48251    | 19.712 | ug/L   | 97       |
| 52) Ethylbenzene              | 11.731 | 91   | 227382   | 16.383 | ug/L   | 99       |
| 53) m,p-Xylene                | 11.847 | 106  | 54935    | 10.725 | ug/L   | 94       |
| 54) o-Xylene                  | 12.164 | 106  | 62257    | 13.044 | ug/L   | 92       |
| 60) Isopropylbenzene          | 12.463 | 105  | 175549   | 13.690 | ug/L   | 99       |
| 61) 1,2,3-Trichloropropane    | 12.743 | 75   | 12897    | 5.937  | ug/L # | 1        |
| 64) 1,3-Dichlorobenzene       | 13.499 | 146  | 118319   | 20.888 | ug/L   | 98       |
| 67) 1,2-Dichlorobenzene       | 13.865 | 146  | 55767    | 10.844 | ug/L   | 92       |
| 68) 1,2-Dibromo-3-chloropr... | 14.481 | 75   | 8094     | 16.565 | ug/L   | 98       |
| 69) 1,3,5-Trichlorobenzene    | 14.627 | 180  | 113902   | 28.777 | ug/L   | 97       |
| -----                         |        |      |          |        |        |          |

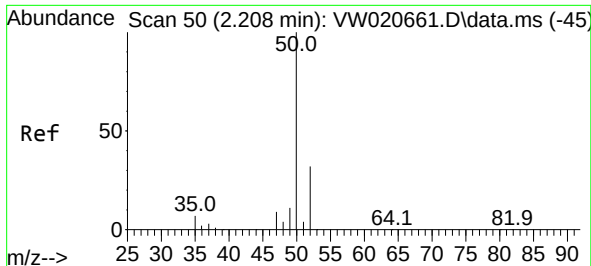
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW02121\  
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 Sample : M4264-11  
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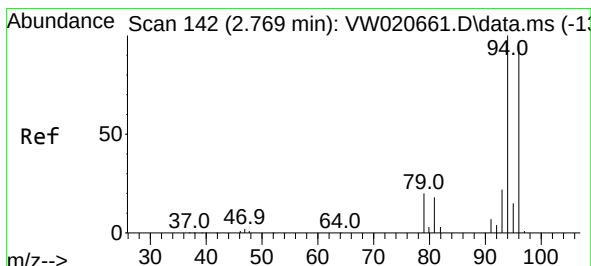
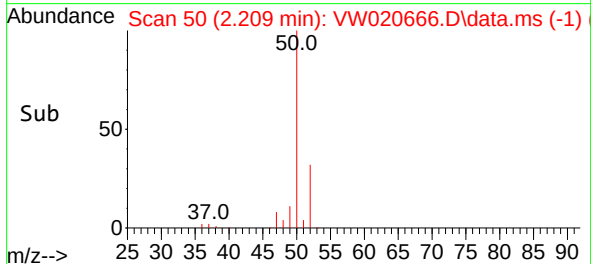
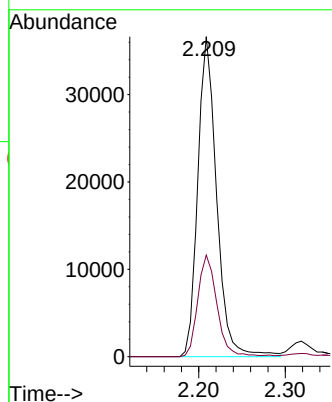
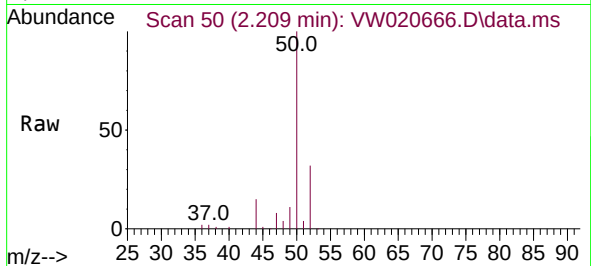




#3  
Chloromethane  
Concen: 20.131 ug/L  
RT: 2.209 min Scan# 50  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

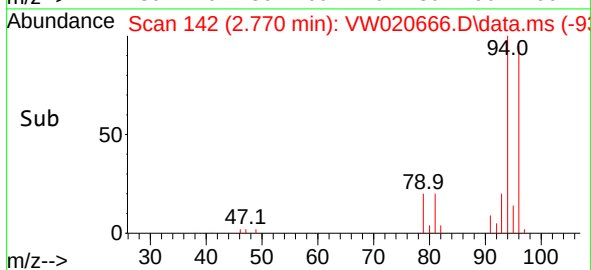
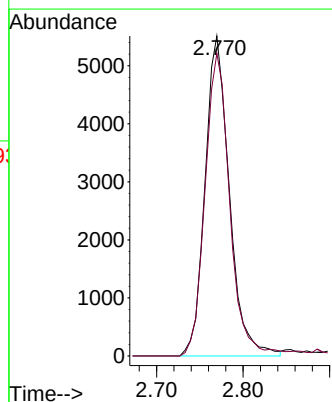
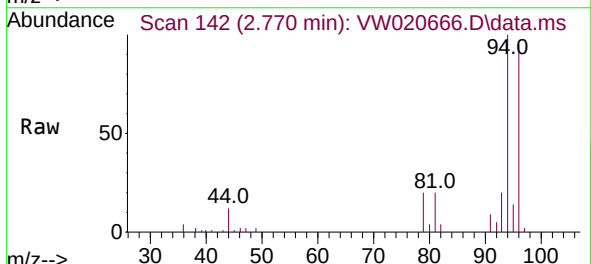
Instrument :  
MSVOA\_W  
ClientSampled :

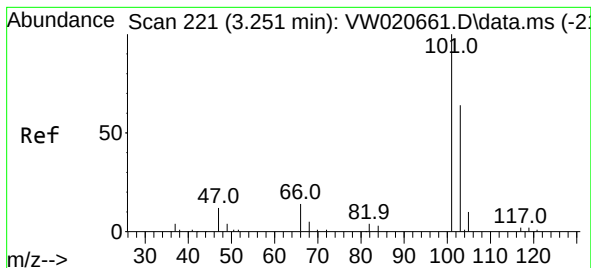
Tgt Ion: 50 Resp: 55400  
Ion Ratio Lower Upper  
50 100  
52 31.8 23.4 43.6



#6  
Bromomethane  
Concen: 8.009 ug/L  
RT: 2.770 min Scan# 142  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 94 Resp: 10764  
Ion Ratio Lower Upper  
94 100  
96 94.6 64.8 120.4



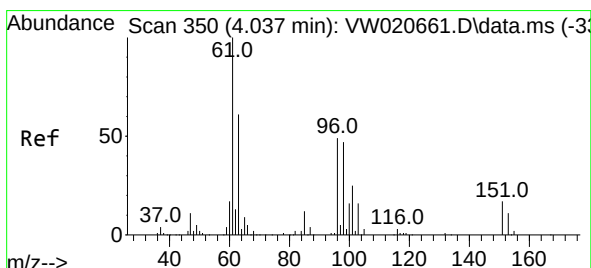
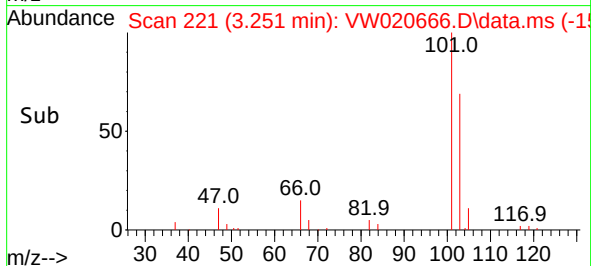
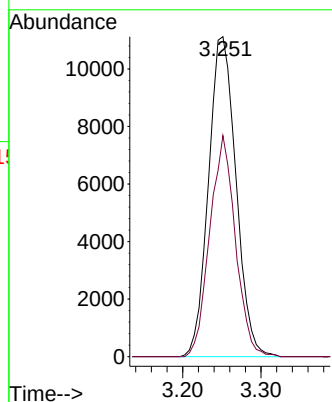
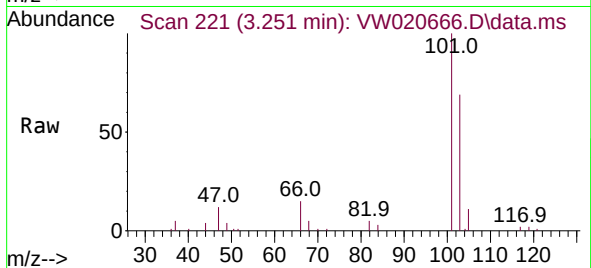


#9

Trichlorofluoromethane  
Concen: 19.258 ug/L  
RT: 3.251 min Scan# 221  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Instrument :  
MSVOA\_W  
ClientSampled :

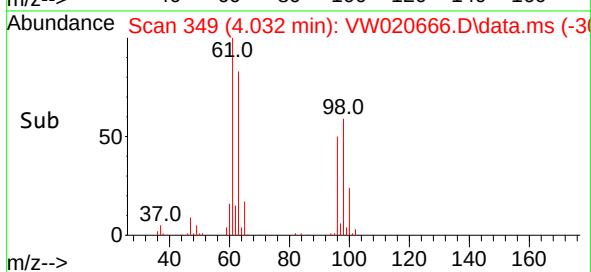
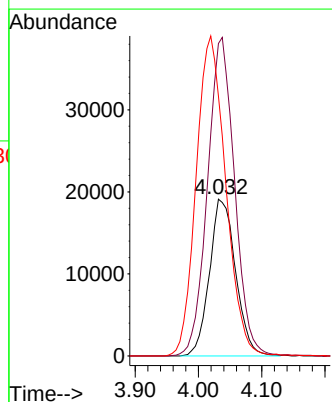
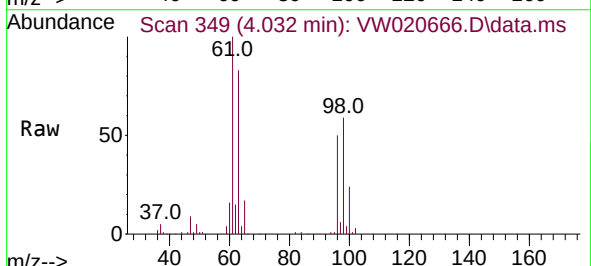
Tgt Ion:101 Resp: 27131  
Ion Ratio Lower Upper  
101 100  
103 64.3 51.4 77.2

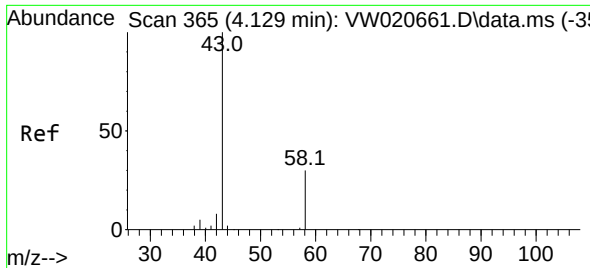


#12

1,1-Dichloroethene  
Concen: 21.243 ug/L  
RT: 4.032 min Scan# 349  
Delta R.T. -0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 96 Resp: 54910  
Ion Ratio Lower Upper  
96 100  
61 199.3 138.3 256.9  
63 165.7 82.6 153.4#

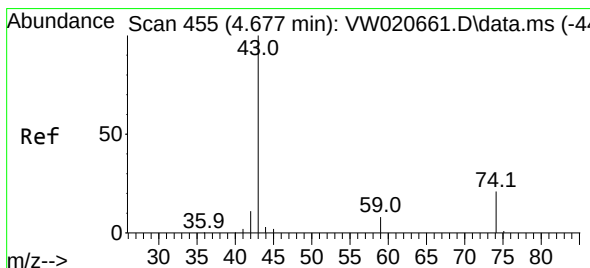
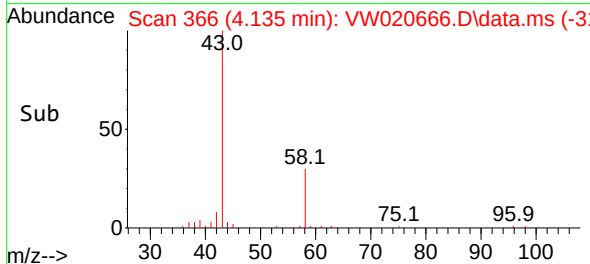
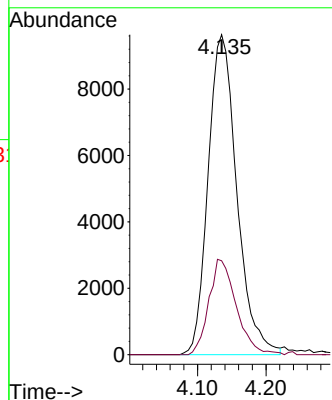
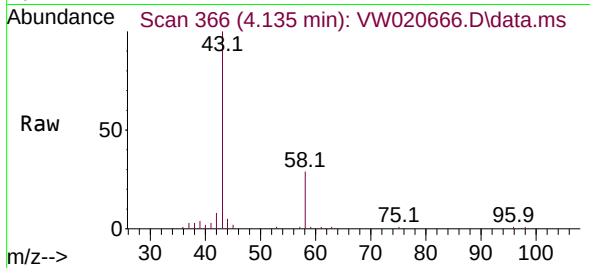




#13  
Acetone  
Concen: 33.566 ug/L  
RT: 4.135 min Scan# 366  
Delta R.T. 0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

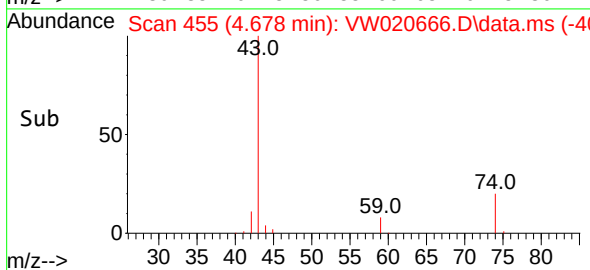
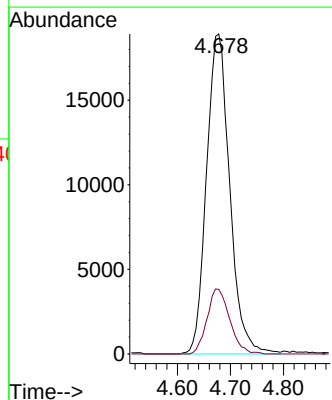
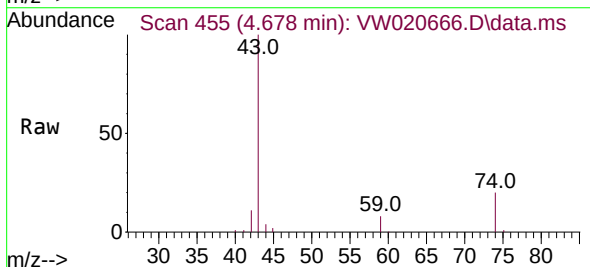
Instrument :  
MSVOA\_W  
ClientSampled :

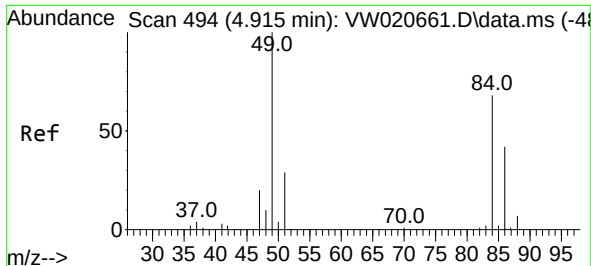
Tgt Ion: 43 Resp: 28096  
Ion Ratio Lower Upper  
43 100  
58 28.0 0.0 52.8



#15  
Methyl Acetate  
Concen: 34.509 ug/L  
RT: 4.678 min Scan# 455  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 43 Resp: 57518  
Ion Ratio Lower Upper  
43 100  
74 19.6 16.4 24.6

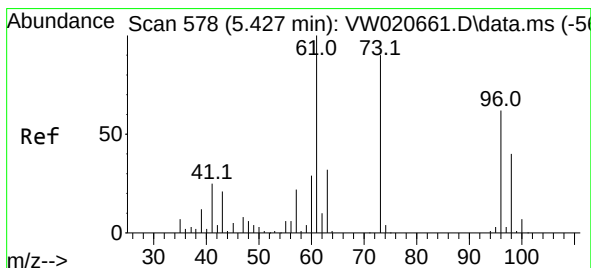
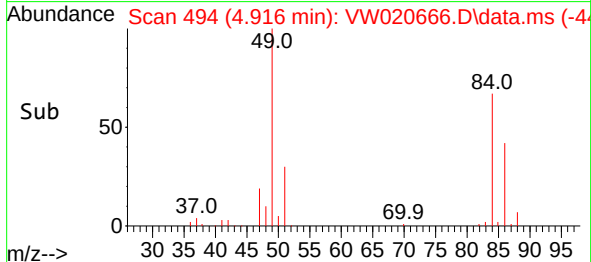
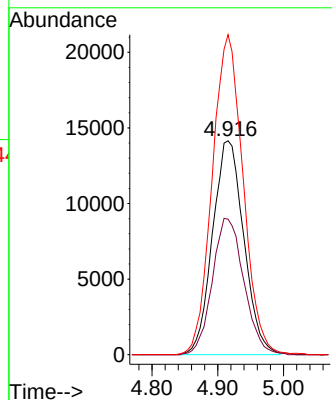
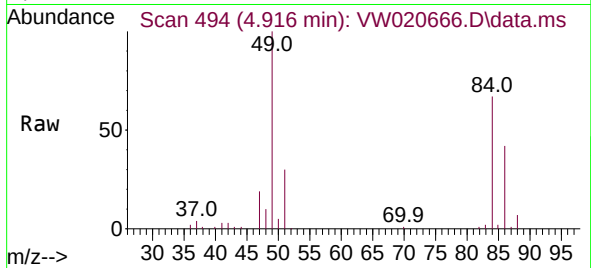




#16  
Methylene chloride  
Concen: 12.845 ug/L  
RT: 4.916 min Scan# 494  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

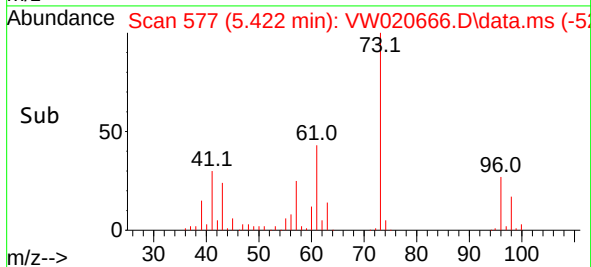
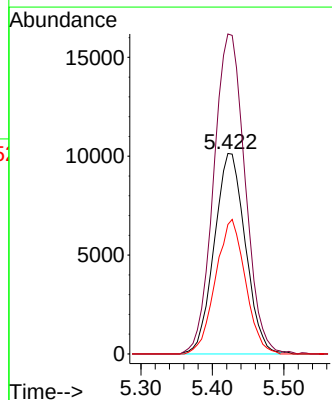
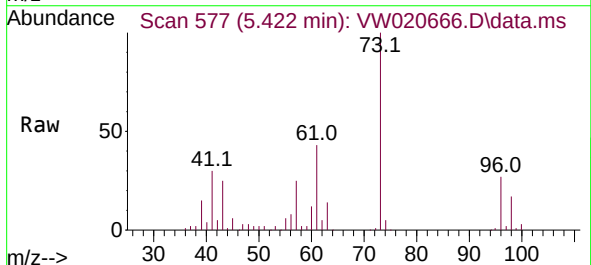
Instrument :  
MSVOA\_W  
ClientSampleId :

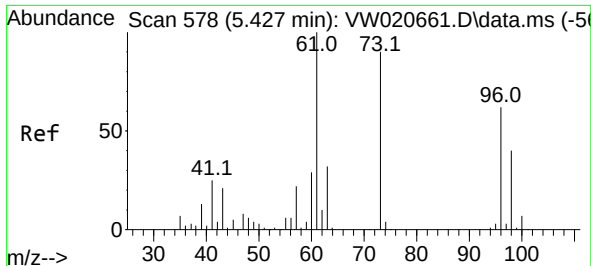
Tgt Ion: 84 Resp: 46812  
Ion Ratio Lower Upper  
84 100  
86 63.4 45.5 84.5  
49 149.6 100.5 186.7



#17  
trans-1,2-Dichloroethene  
Concen: 10.792 ug/L  
RT: 5.422 min Scan# 577  
Delta R.T. -0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 96 Resp: 30574  
Ion Ratio Lower Upper  
96 100  
61 159.6 107.4 199.4  
98 64.6 41.2 76.6

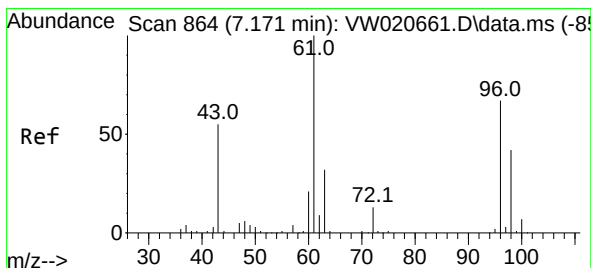
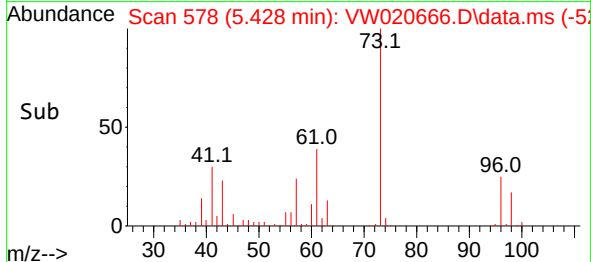
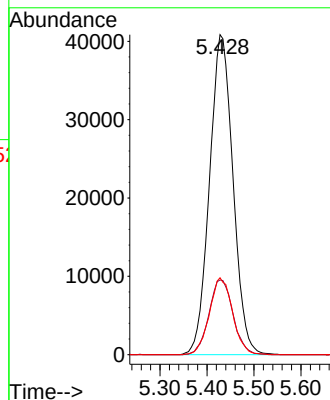
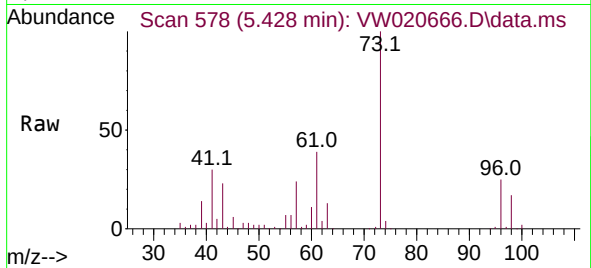




#18  
Methyl tert-butyl Ether  
Concen: 33.905 ug/L  
RT: 5.428 min Scan# 578  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

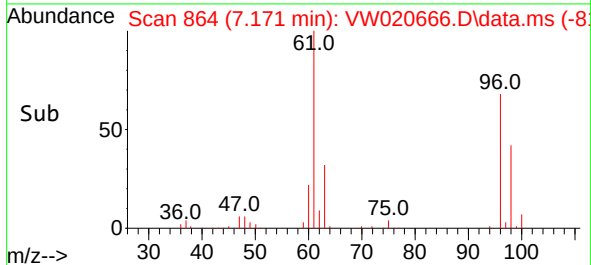
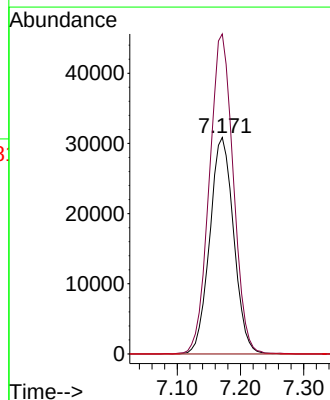
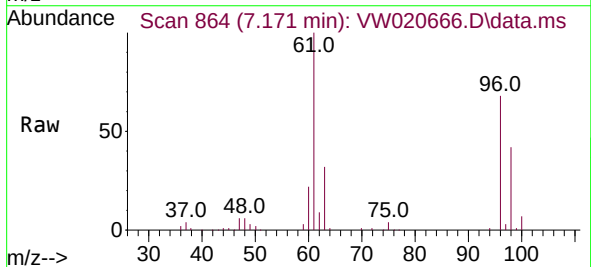
Instrument :  
MSVOA\_W  
ClientSampled :

Tgt Ion: 73 Resp: 141872  
Ion Ratio Lower Upper  
73 100  
43 24.0 19.5 29.3  
57 23.7 19.3 28.9

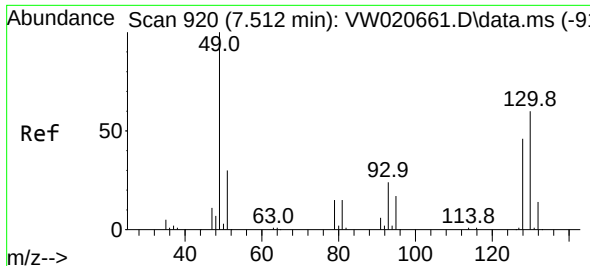


#20  
cis-1,2-Dichloroethene  
Concen: 27.904 ug/L  
RT: 7.171 min Scan# 864  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 96 Resp: 81168  
Ion Ratio Lower Upper  
96 100  
61 147.9 103.7 192.7  
68 0.0 0.0 0.0



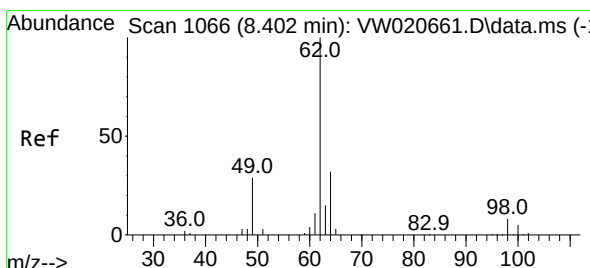
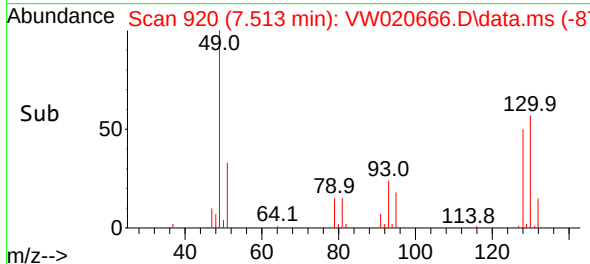
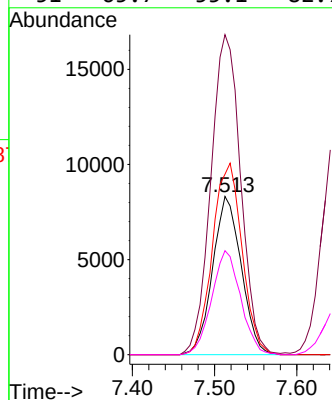
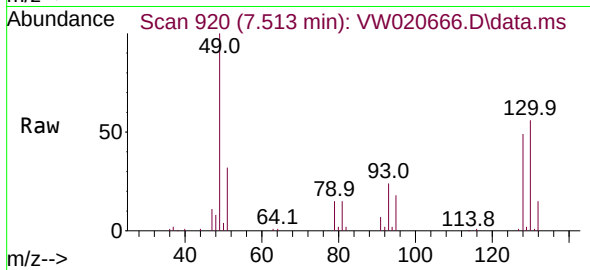




#23  
Bromochloromethane  
Concen: 15.104 ug/L  
RT: 7.513 min Scan# 920  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

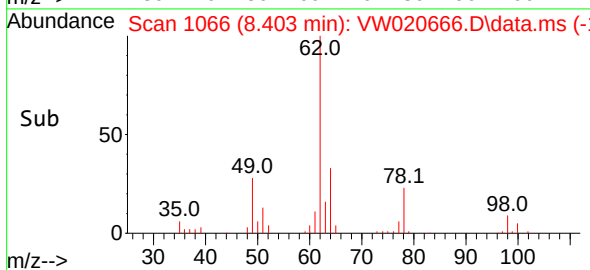
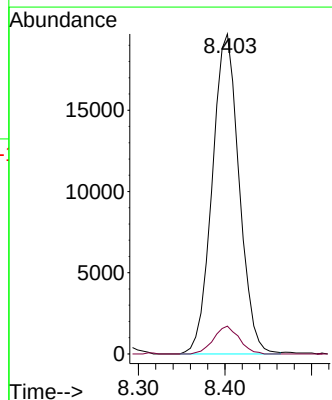
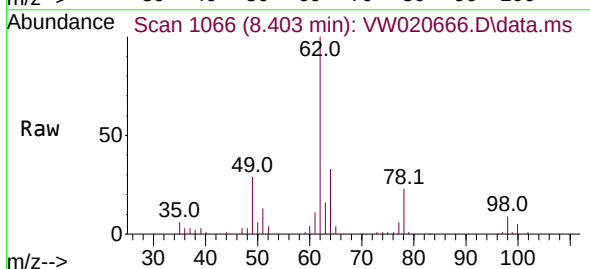
Instrument :  
MSVOA\_W  
ClientSampled :

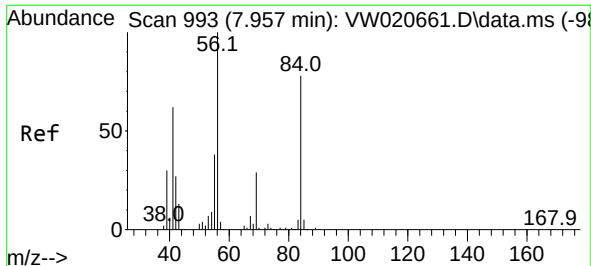
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 20138 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 49       | 202.3 | 150.3 | 279.1 |
| 130      | 114.1 | 88.3  | 163.9 |
| 51       | 65.7  | 55.1  | 82.7  |



#27  
1,2-Dichloroethane  
Concen: 10.363 ug/L  
RT: 8.403 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

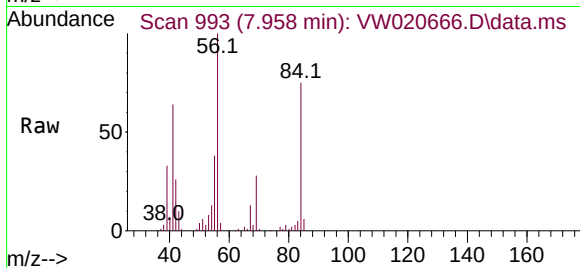
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 42515 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.7   | 6.5   | 9.7   |



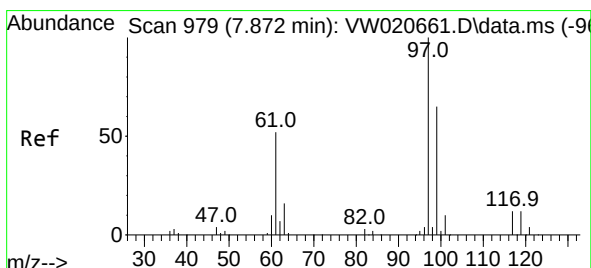
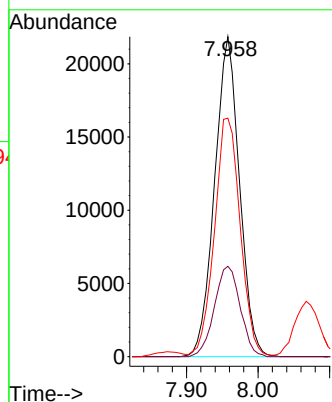
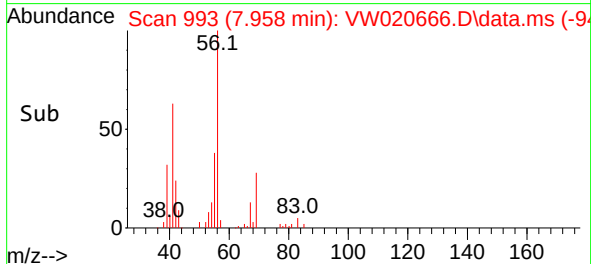


#29  
Cyclohexane  
Concen: 10.091 ug/L  
RT: 7.958 min Scan# 993  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

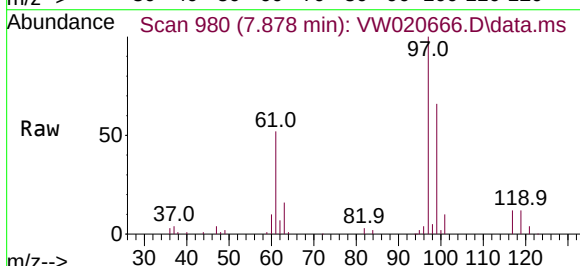
Instrument :  
MSVOA\_W  
ClientSampled :



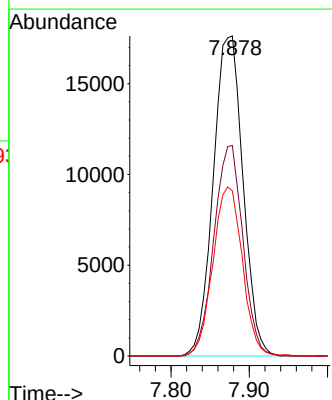
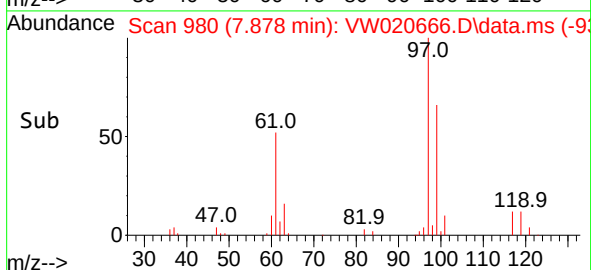
Tgt Ion: 56 Resp: 52828  
Ion Ratio Lower Upper  
56 100  
69 29.2 23.5 35.3  
84 77.2 63.4 95.2

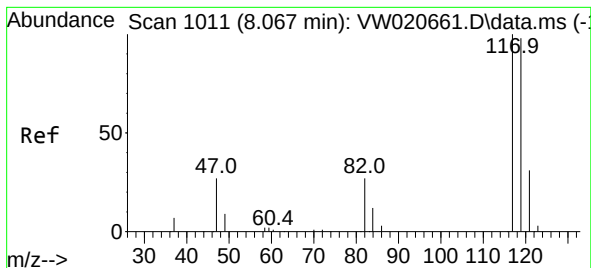


#30  
1,1,1-Trichloroethane  
Concen: 10.451 ug/L  
RT: 7.878 min Scan# 980  
Delta R.T. 0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31



Tgt Ion: 97 Resp: 46530  
Ion Ratio Lower Upper  
97 100  
99 63.9 51.6 77.4  
61 52.2 40.9 61.3

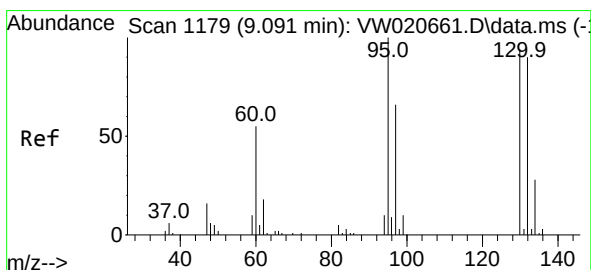
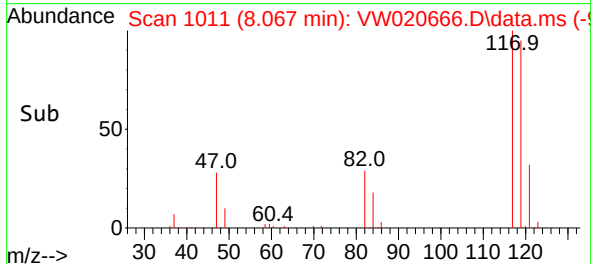
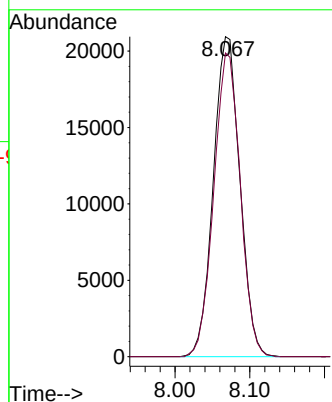
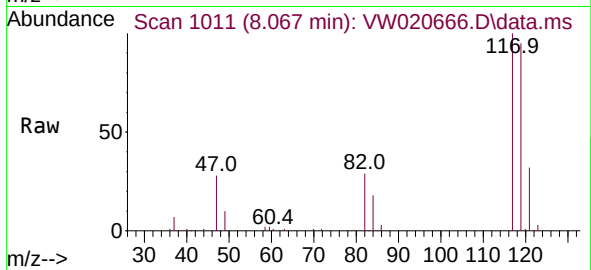




#31  
Carbon tetrachloride  
Concen: 13.113 ug/L  
RT: 8.067 min Scan# 1011  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

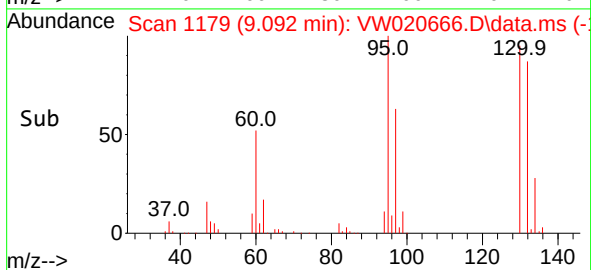
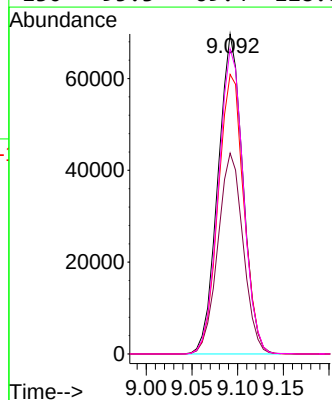
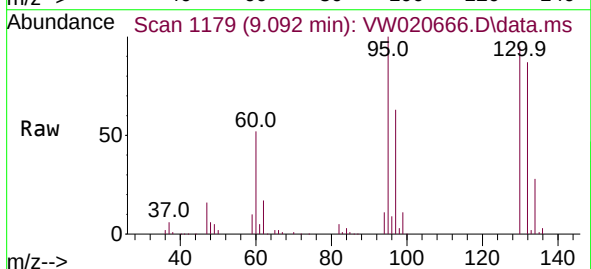
Instrument :  
MSVOA\_W  
ClientSampled :

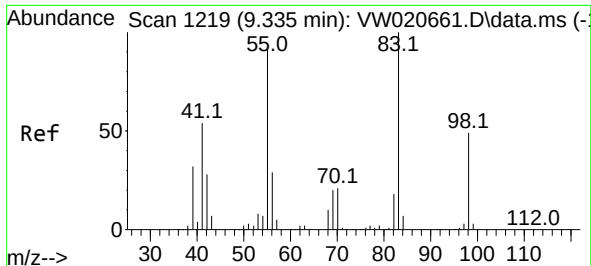
Tgt Ion:117 Resp: 51764  
Ion Ratio Lower Upper  
117 100  
119 94.6 75.7 113.5



#34  
Trichloroethene  
Concen: 42.375 ug/L  
RT: 9.092 min Scan# 1179  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 95 Resp: 131850  
Ion Ratio Lower Upper  
95 100  
97 62.7 47.0 87.2  
132 87.3 65.5 121.6  
130 95.3 69.4 128.8

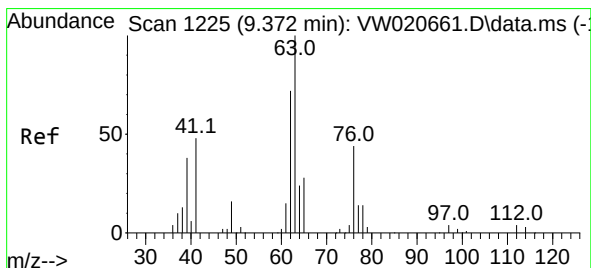
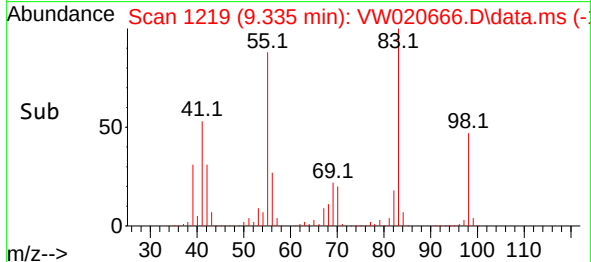
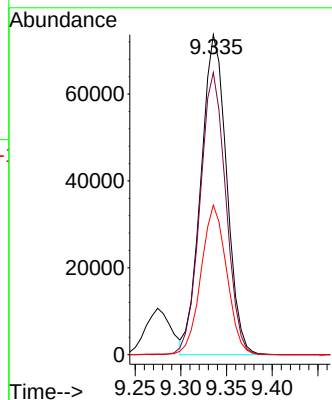
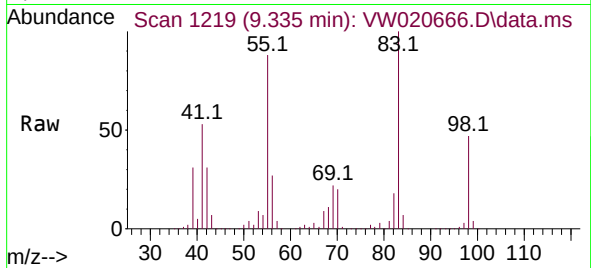




#35  
Methylcyclohexane  
Concen: 27.080 ug/L  
RT: 9.335 min Scan# 1219  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

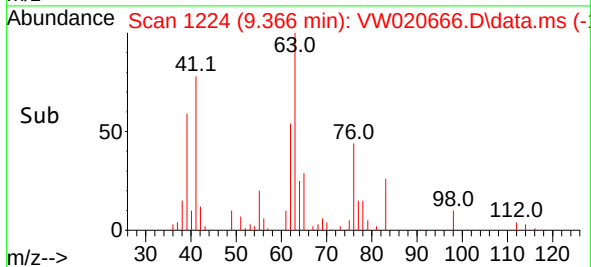
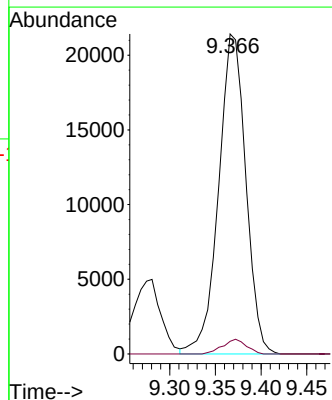
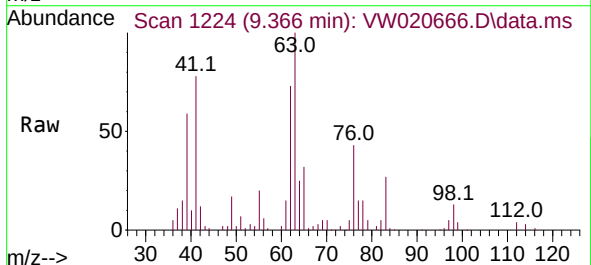
Instrument :  
MSVOA\_W  
ClientSampled :

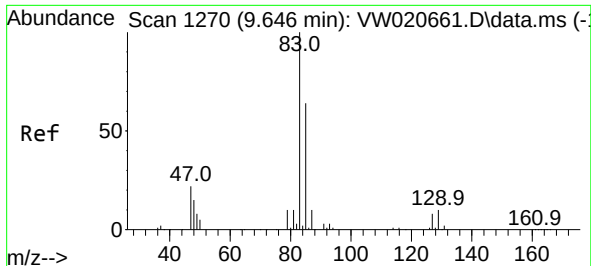
Tgt Ion: 83 Resp: 144108  
Ion Ratio Lower Upper  
83 100  
55 88.3 70.8 106.2  
98 46.6 37.7 56.5



#37  
1,2-Dichloropropane  
Concen: 13.438 ug/L  
RT: 9.366 min Scan# 1224  
Delta R.T. -0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

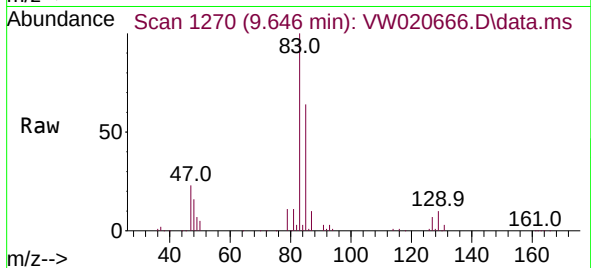
Tgt Ion: 63 Resp: 44349  
Ion Ratio Lower Upper  
63 100  
112 4.0 3.2 4.8



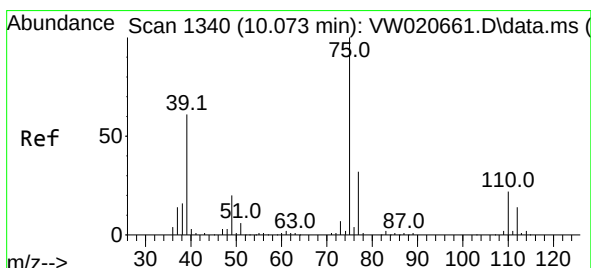
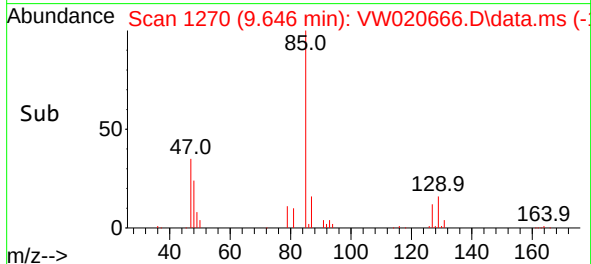
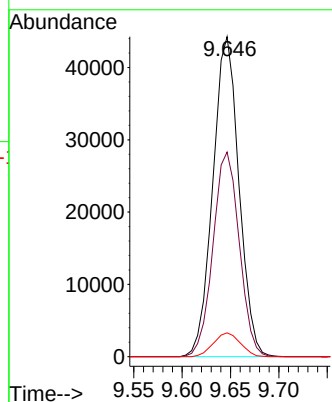


#38  
Bromodichloromethane  
Concen: 20.612 ug/L  
RT: 9.646 min Scan# 1270  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Instrument :  
MSVOA\_W  
ClientSampled :

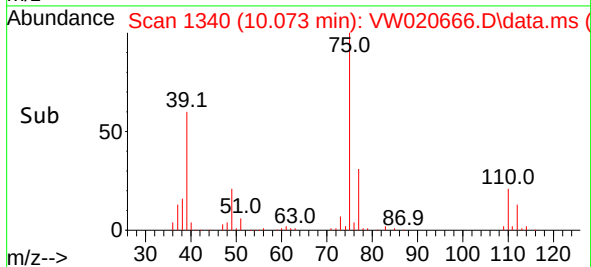
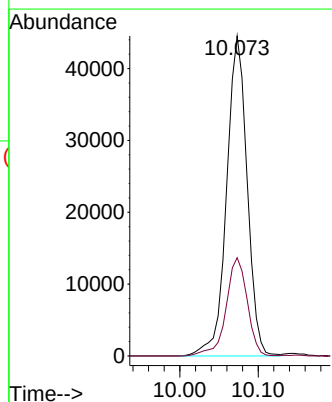
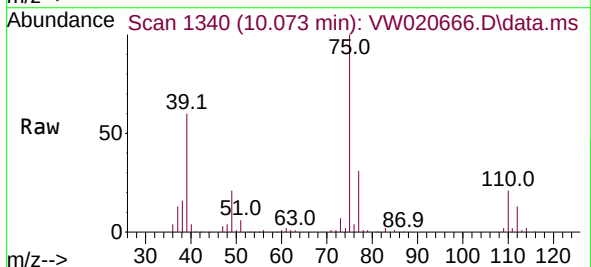


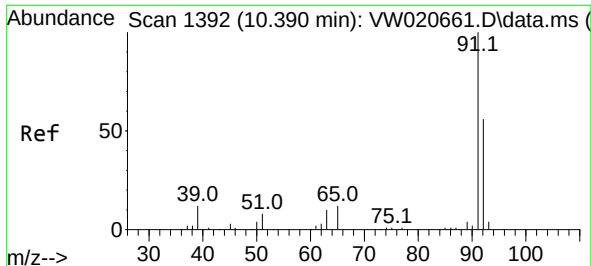
Tgt Ion: 83 Resp: 82993  
Ion Ratio Lower Upper  
83 100  
85 64.0 44.1 81.9  
127 7.5 6.1 9.1



#39  
cis-1,3-Dichloropropene  
Concen: 17.748 ug/L  
RT: 10.073 min Scan# 1340  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 75 Resp: 81191  
Ion Ratio Lower Upper  
75 100  
77 30.7 21.8 40.6

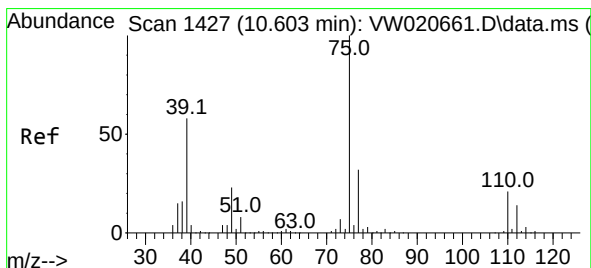
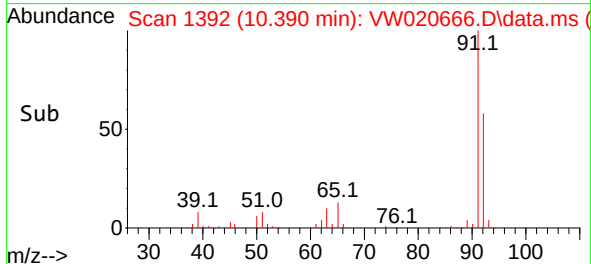
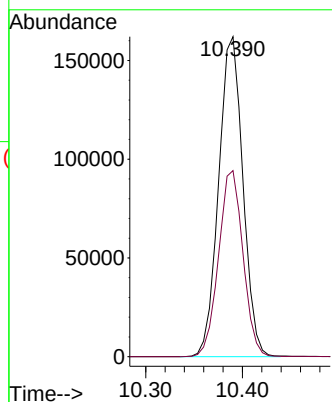
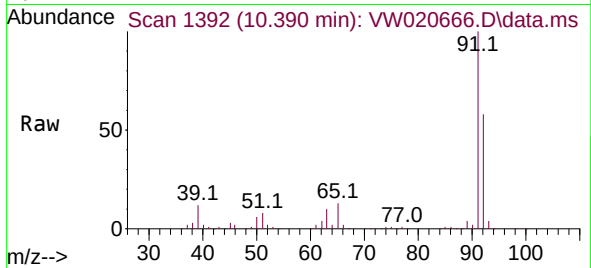




#42  
Toluene  
Concen: 22.119 ug/L  
RT: 10.390 min Scan# 1392  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

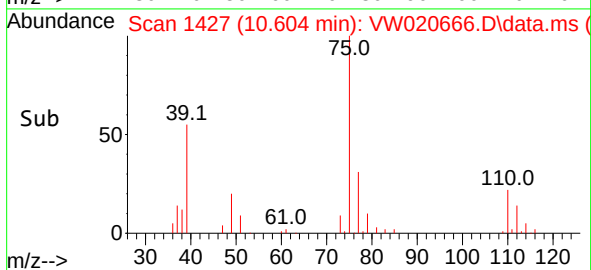
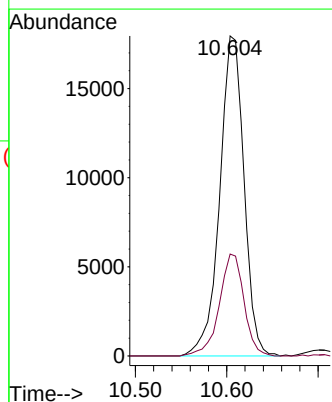
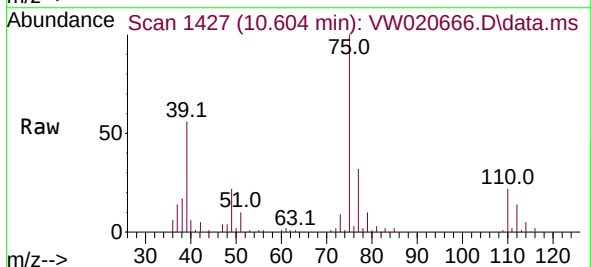
Instrument :  
MSVOA\_W  
ClientSampled :

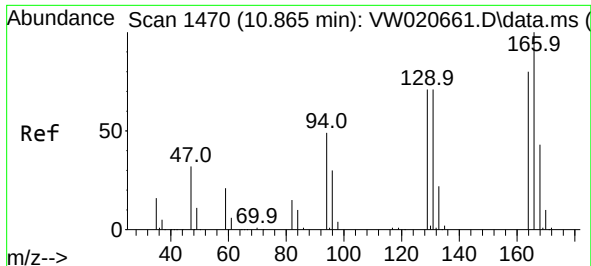
Tgt Ion: 91 Resp: 281829  
Ion Ratio Lower Upper  
91 100  
92 58.2 41.7 77.5



#44  
trans-1,3-Dichloropropene  
Concen: 8.011 ug/L  
RT: 10.604 min Scan# 1427  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

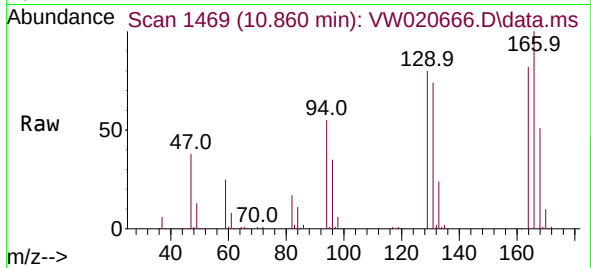
Tgt Ion: 75 Resp: 33183  
Ion Ratio Lower Upper  
75 100  
77 31.9 22.2 41.2



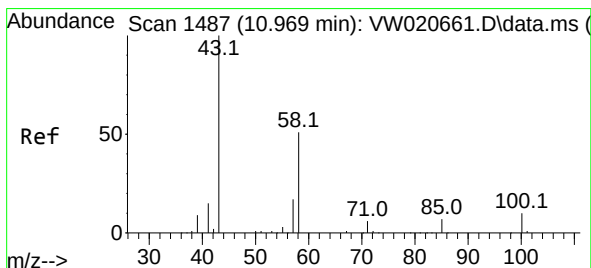
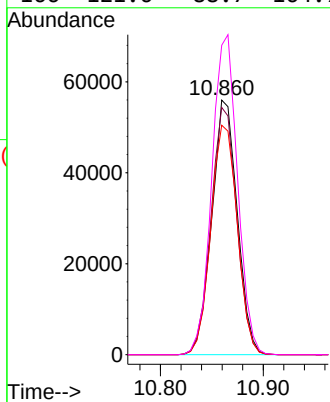
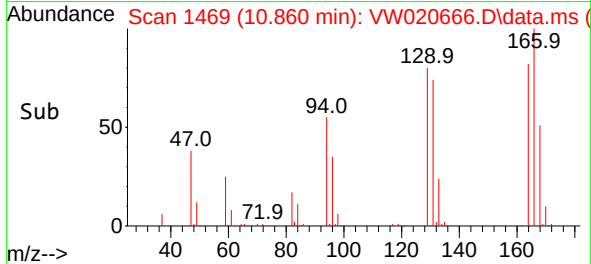


#46  
Tetrachloroethene  
Concen: 41.179 ug/L  
RT: 10.860 min Scan# 1469  
Delta R.T. -0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

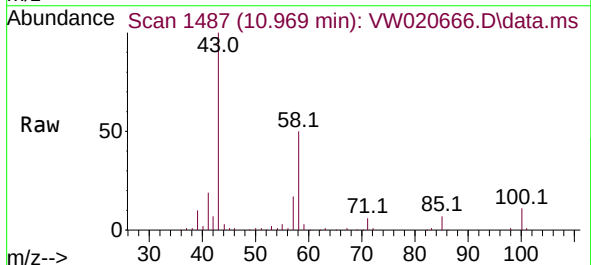
Instrument :  
MSVOA\_W  
ClientSampleId :



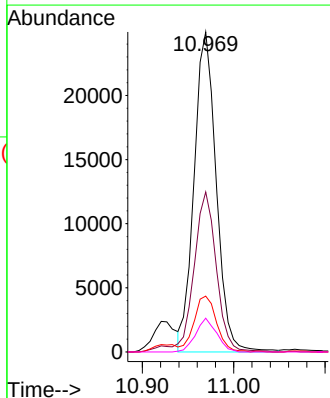
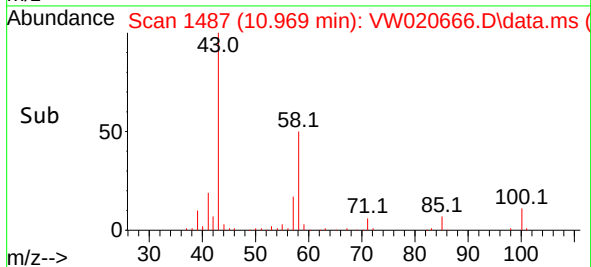
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 96250 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 129      | 97.1  | 65.5  | 121.7 |
| 131      | 90.1  | 59.7  | 110.9 |
| 166      | 121.6 | 88.7  | 164.7 |

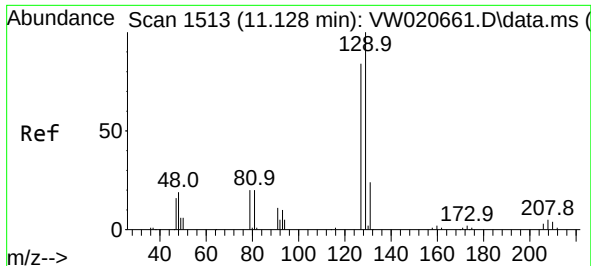


#48  
2-Hexanone  
Concen: 25.286 ug/L  
RT: 10.969 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 42049 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 49.8  | 40.2  | 60.2  |
| 57       | 17.7  | 14.3  | 21.5  |
| 100      | 9.9   | 8.0   | 12.0  |





#49

Dibromochloromethane

Concen: 19.712 ug/L

RT: 11.128 min Scan# 1513

Delta R.T. 0.000 min

Lab File: VW020666.D

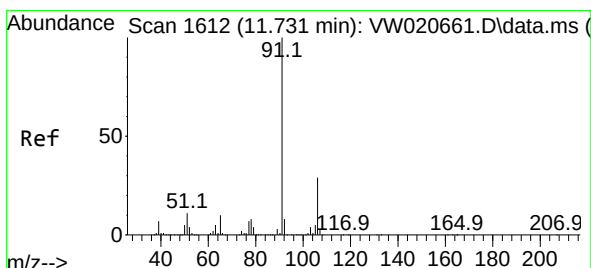
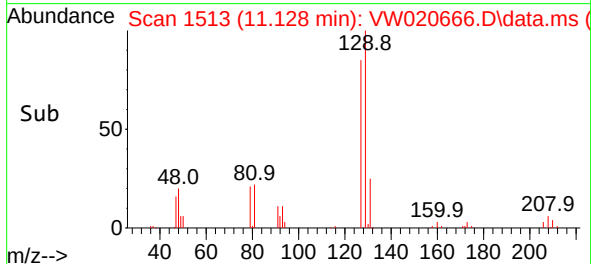
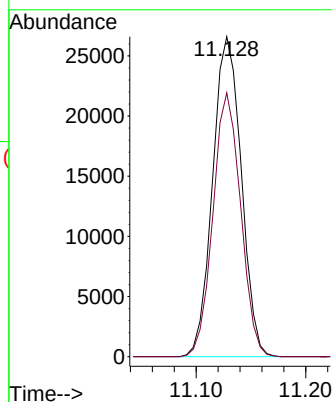
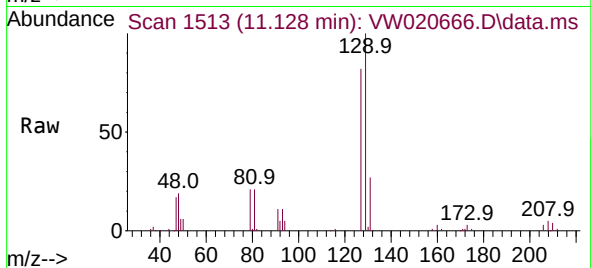
Acq: 21 Oct 2021 14:31

Tgt Ion:129 Resp: 48251

Ion Ratio Lower Upper

129 100

127 82.4 55.7 103.5



#52

Ethylbenzene

Concen: 16.383 ug/L

RT: 11.731 min Scan# 1612

Delta R.T. 0.000 min

Lab File: VW020666.D

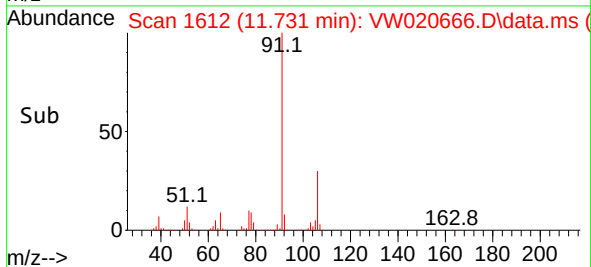
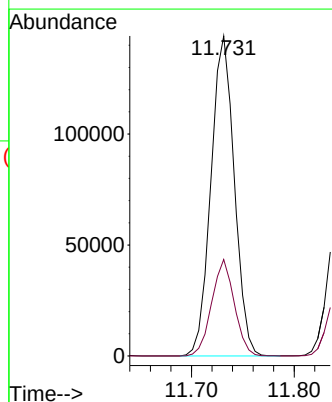
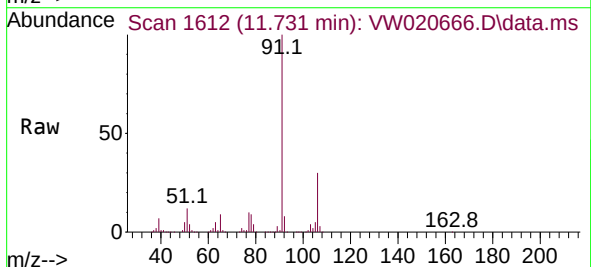
Acq: 21 Oct 2021 14:31

Tgt Ion: 91 Resp: 227382

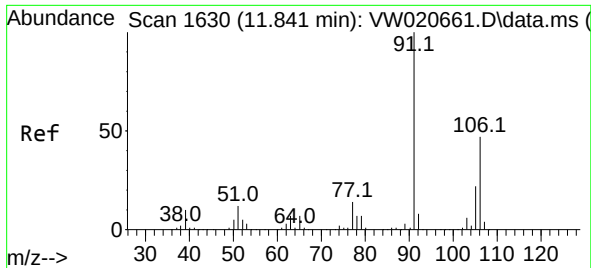
Ion Ratio Lower Upper

91 100

106 30.2 21.5 39.9



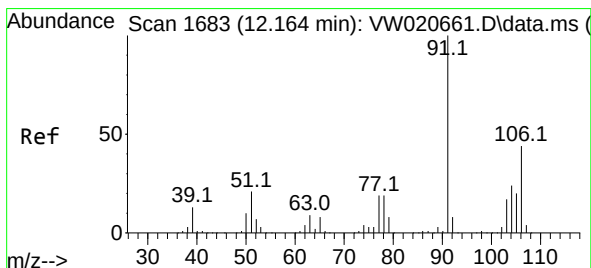
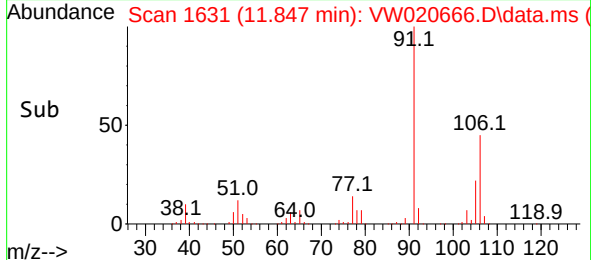
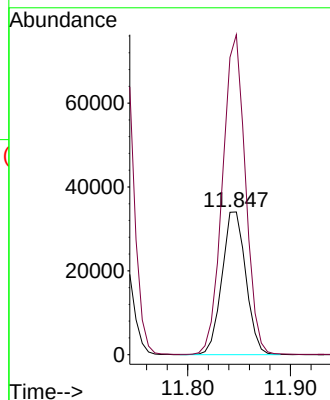
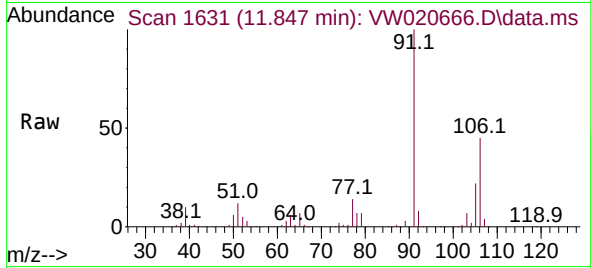




#53  
m,p-Xylene  
Concen: 10.725 ug/L  
RT: 11.847 min Scan# 1631  
Delta R.T. 0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

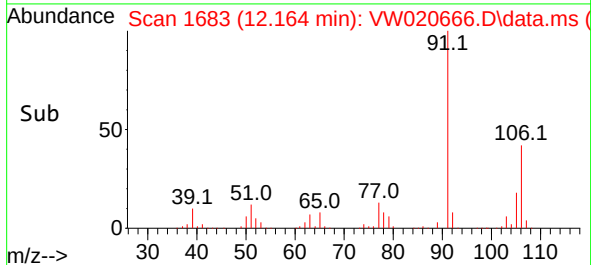
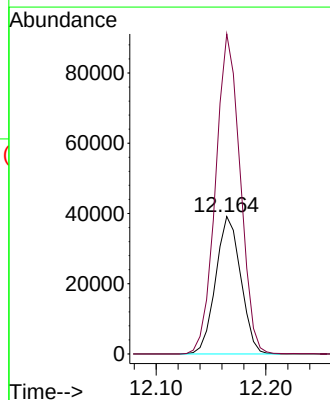
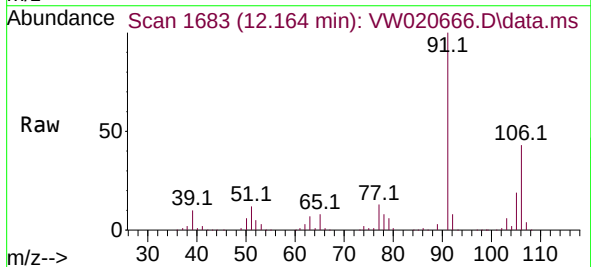
Instrument :  
MSVOA\_W  
ClientSampled :

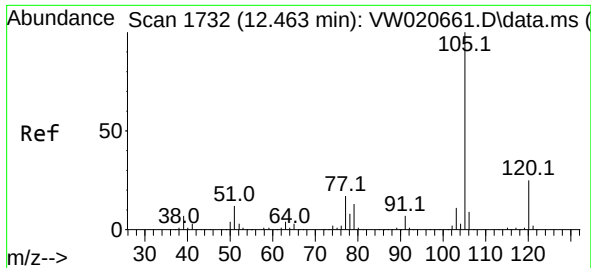
Tgt Ion:106 Resp: 54935  
Ion Ratio Lower Upper  
106 100  
91 224.2 149.9 278.3



#54  
o-Xylene  
Concen: 13.044 ug/L  
RT: 12.164 min Scan# 1683  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion:106 Resp: 62257  
Ion Ratio Lower Upper  
106 100  
91 232.9 153.6 285.3

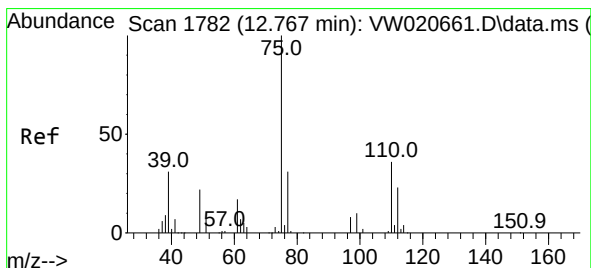
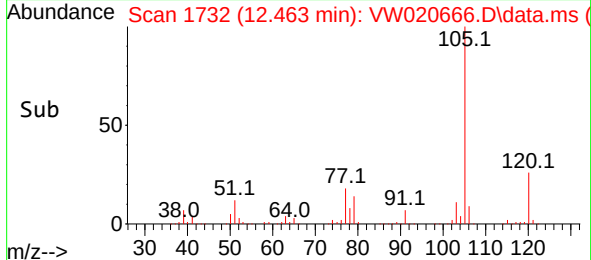
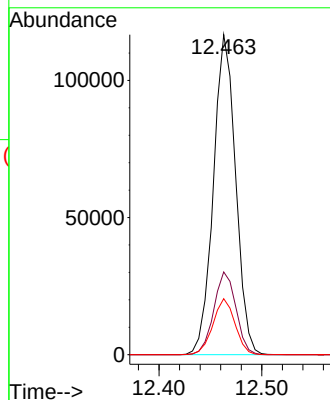
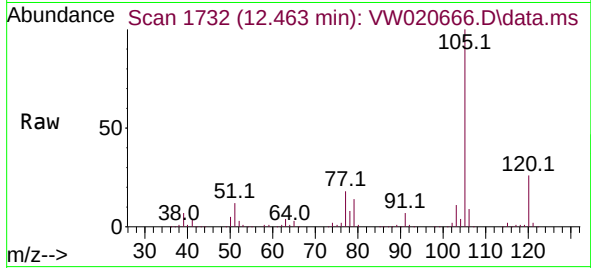




#60  
Isopropylbenzene  
Concen: 13.690 ug/L  
RT: 12.463 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

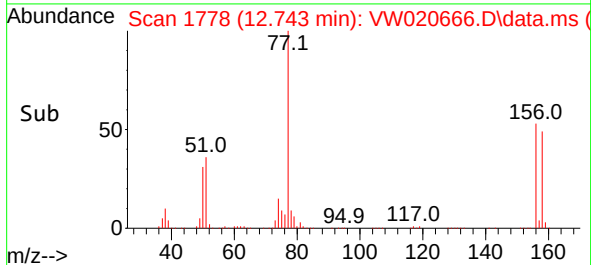
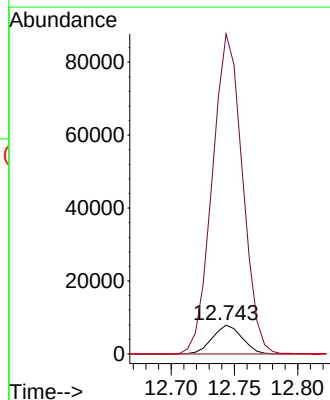
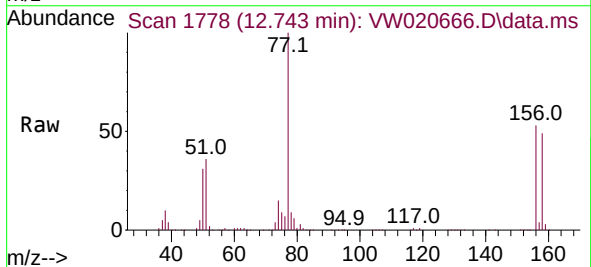
Instrument :  
MSVOA\_W  
ClientSampled :

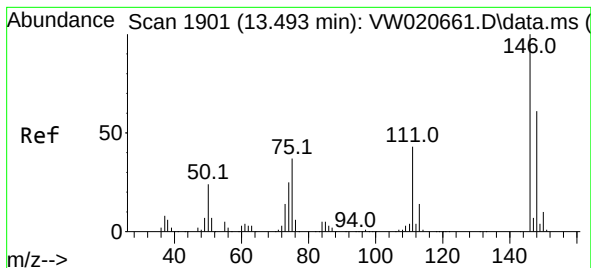
Tgt Ion:105 Resp: 175549  
Ion Ratio Lower Upper  
105 100  
120 25.7 20.1 30.1  
77 17.4 13.8 20.8



#61  
1,2,3-Trichloropropane  
Concen: 5.937 ug/L  
RT: 12.743 min Scan# 1778  
Delta R.T. -0.024 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

Tgt Ion: 75 Resp: 12897  
Ion Ratio Lower Upper  
75 100  
77 1129.4 25.8 38.8#  
110 0.0 29.0 43.4#

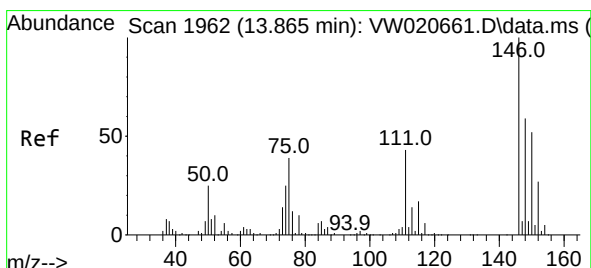
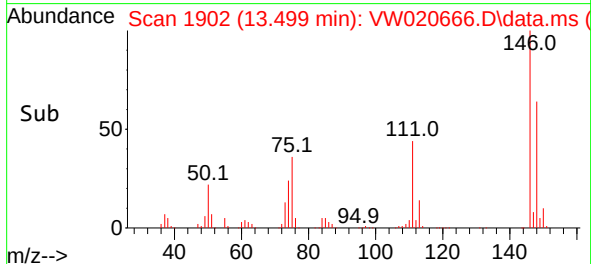
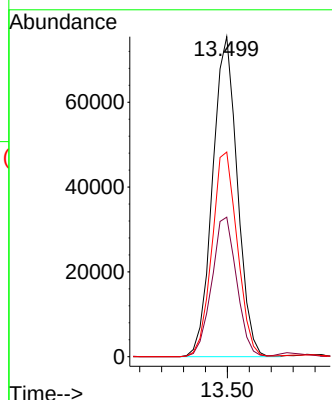
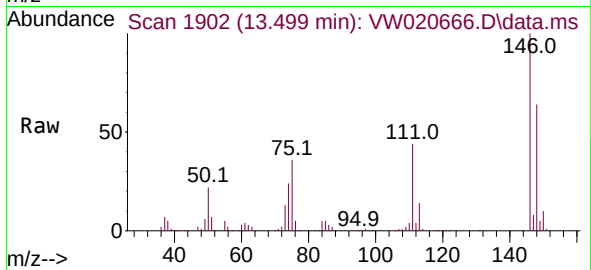




#64  
1,3-Dichlorobenzene  
Concen: 20.888 ug/L  
RT: 13.499 min Scan# 1902  
Delta R.T. 0.006 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

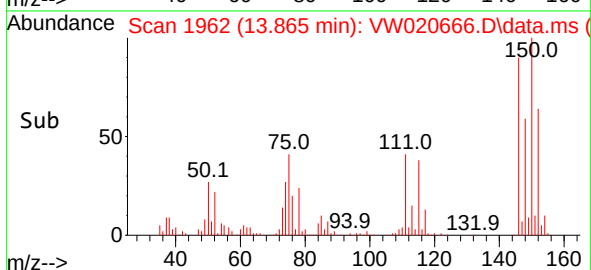
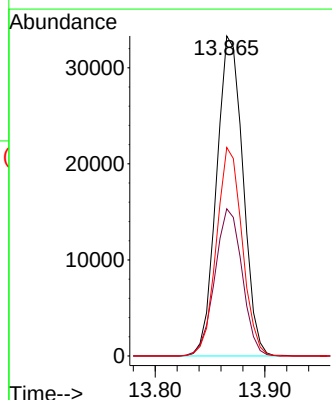
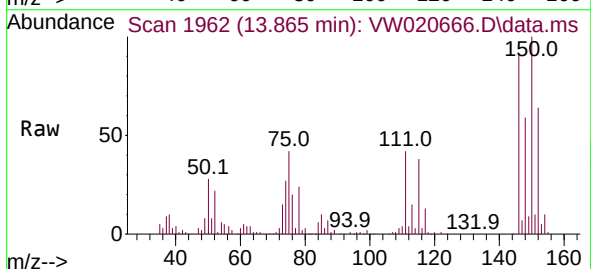
Instrument :  
MSVOA\_W  
ClientSampleId :

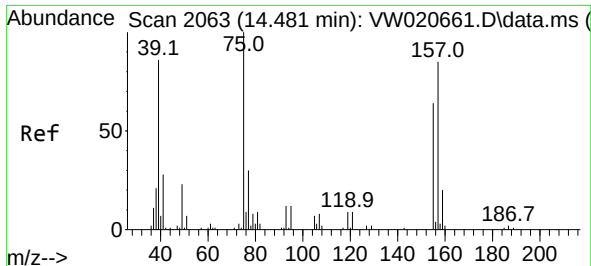
Tgt Ion:146 Resp: 118319  
Ion Ratio Lower Upper  
146 100  
111 43.6 29.8 55.3  
148 64.0 46.2 85.8



#67  
1,2-Dichlorobenzene  
Concen: 10.844 ug/L  
RT: 13.865 min Scan# 1962  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

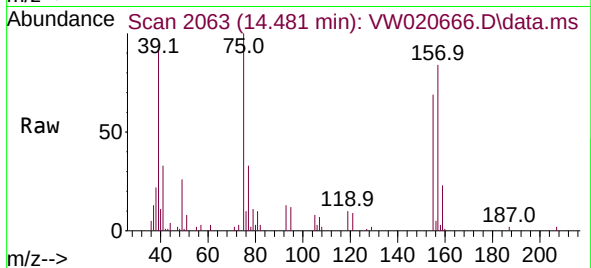
Tgt Ion:146 Resp: 55767  
Ion Ratio Lower Upper  
146 100  
111 46.0 33.1 49.7  
148 65.2 47.4 71.2



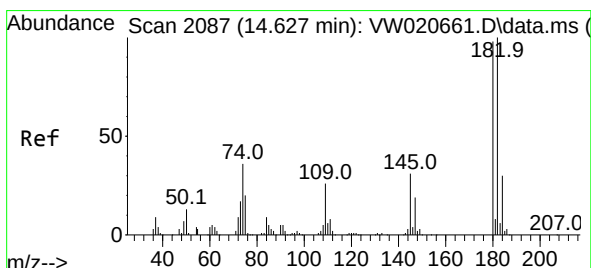
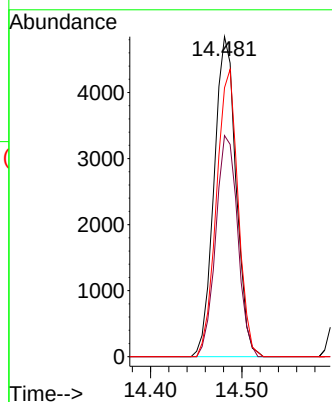
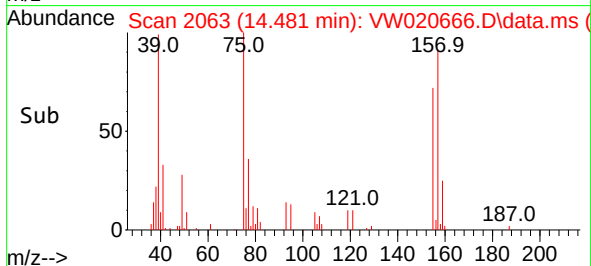


#68  
1,2-Dibromo-3-chloropropane  
Concen: 16.565 ug/L  
RT: 14.481 min Scan# 2063  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31

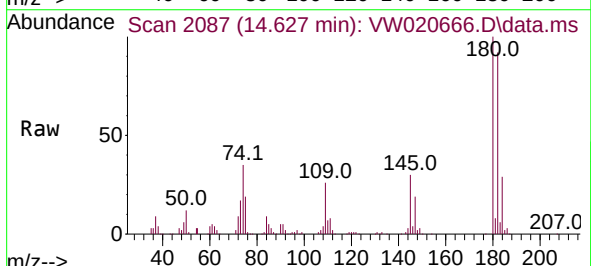
Instrument :  
MSVOA\_W  
ClientSampled :



Tgt Ion: 75 Resp: 8094  
Ion Ratio Lower Upper  
75 100  
155 69.1 54.2 81.2  
157 84.1 69.4 104.2



#69  
1,3,5-Trichlorobenzene  
Concen: 28.777 ug/L  
RT: 14.627 min Scan# 2087  
Delta R.T. 0.000 min  
Lab File: VW020666.D  
Acq: 21 Oct 2021 14:31



Tgt Ion: 180 Resp: 113902  
Ion Ratio Lower Upper  
180 100  
182 90.6 75.4 113.0  
184 29.5 23.8 35.8  
145 30.7 23.8 35.8

