

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071321\  
 Data File : VX023256.D  
 Acq On : 13 Jul 2021 11:56  
 Operator : JC/MD  
 Sample : VX0713WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 14 04:51:51 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 02 14:29:42 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.562  | 168  | 278616   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.769  | 114  | 436970   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 396807   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 196702   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 5.964  | 65    | 176454   | 47.122   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =    | 94.240% |
| 35) Dibromofluoromethane    | 5.391  | 113   | 135207   | 47.916   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 95.840% |
| 50) Toluene-d8              | 8.653  | 98    | 492951   | 46.832   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =    | 93.660% |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 191426   | 47.108   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =    | 94.220% |

|                              |       |     |        |        |      |     |
|------------------------------|-------|-----|--------|--------|------|-----|
| Target Compounds             |       |     |        | Qvalue |      |     |
| 2) Dichlorodifluoromethane   | 1.173 | 85  | 45023  | 17.834 | ug/l | 96  |
| 3) Chloromethane             | 1.295 | 50  | 39564  | 15.840 | ug/l | 100 |
| 4) Vinyl Chloride            | 1.374 | 62  | 44061  | 16.652 | ug/l | 96  |
| 5) Bromomethane              | 1.599 | 94  | 23187  | 13.285 | ug/l | 97  |
| 6) Chloroethane              | 1.685 | 64  | 27742  | 16.034 | ug/l | 92  |
| 7) Trichlorofluoromethane    | 1.886 | 101 | 77107  | 16.769 | ug/l | 100 |
| 8) Diethyl Ether             | 2.136 | 74  | 28879  | 17.016 | ug/l | 99  |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 49858  | 18.528 | ug/l | 96  |
| 10) Methyl Iodide            | 2.453 | 142 | 53977  | 16.335 | ug/l | 93  |
| 11) Tert butyl alcohol       | 2.977 | 59  | 64934  | 82.428 | ug/l | 96  |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 43998  | 17.715 | ug/l | 93  |
| 13) Acrolein                 | 2.239 | 56  | 38722  | 73.816 | ug/l | 98  |
| 14) Allyl chloride           | 2.666 | 41  | 77061  | 17.856 | ug/l | 93  |
| 15) Acrylonitrile            | 3.069 | 53  | 135808 | 88.660 | ug/l | 98  |
| 16) Acetone                  | 2.386 | 43  | 124236 | 83.860 | ug/l | 89  |
| 17) Carbon Disulfide         | 2.514 | 76  | 78971  | 15.077 | ug/l | 99  |
| 18) Methyl Acetate           | 2.709 | 43  | 65103  | 18.103 | ug/l | 94  |
| 19) Methyl tert-butyl Ether  | 3.123 | 73  | 174083 | 18.741 | ug/l | 98  |
| 20) Methylene Chloride       | 2.794 | 84  | 53509  | 16.776 | ug/l | 97  |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 46328  | 17.272 | ug/l | 94  |
| 22) Diisopropyl ether        | 3.770 | 45  | 159654 | 17.547 | ug/l | 99  |
| 23) Vinyl Acetate            | 3.727 | 43  | 679786 | 88.276 | ug/l | 96  |
| 24) 1,1-Dichloroethane       | 3.617 | 63  | 93200  | 18.129 | ug/l | 98  |
| 25) 2-Butanone               | 4.568 | 43  | 191750 | 85.833 | ug/l | 95  |
| 26) 2,2-Dichloropropane      | 4.489 | 77  | 79053  | 18.321 | ug/l | 99  |
| 27) cis-1,2-Dichloroethene   | 4.495 | 96  | 58112  | 17.887 | ug/l | 98  |
| 28) Bromochloromethane       | 4.910 | 49  | 42190  | 17.298 | ug/l | 99  |
| 29) Tetrahydrofuran          | 5.013 | 42  | 120471 | 83.891 | ug/l | 93  |
| 30) Chloroform               | 5.099 | 83  | 101122 | 18.209 | ug/l | 97  |
| 31) Cyclohexane              | 5.477 | 56  | 74935  | 16.713 | ug/l | 96  |
| 32) 1,1,1-Trichloroethane    | 5.385 | 97  | 89763  | 18.559 | ug/l | 99  |
| 36) 1,1-Dichloropropene      | 5.696 | 75  | 66975  | 17.193 | ug/l | 100 |
| 37) Ethyl Acetate            | 4.727 | 43  | 73530  | 17.303 | ug/l | 96  |
| 38) Carbon Tetrachloride     | 5.684 | 117 | 78539  | 19.315 | ug/l | 96  |
| 39) Methylcyclohexane        | 7.385 | 83  | 79927  | 17.543 | ug/l | 98  |
| 40) Benzene                  | 6.044 | 78  | 201877 | 17.850 | ug/l | 99  |

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 Sample : VX0713WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 14 04:51:51 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 02 14:29:42 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 42015    | 17.686  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 84458    | 18.584  | ug/l   | 95       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 122397   | 17.316  | ug/l   | 96       |
| 44) Trichloroethene           | 7.129  | 130  | 57993    | 18.075  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 53457    | 18.106  | ug/l   | 94       |
| 46) Dibromomethane            | 7.586  | 93   | 37408    | 17.741  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.824  | 83   | 71919    | 18.682  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 59805    | 17.243  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 27523    | 352.591 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 381883   | 87.188  | ug/l   | 93       |
| 52) Toluene                   | 8.720  | 92   | 132227   | 18.065  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 78270    | 17.939  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.373  | 75   | 83834    | 17.999  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 56299    | 18.317  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 83548    | 17.591  | ug/l # | 87       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 91355    | 17.982  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 220393   | 88.351  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 289557   | 86.161  | ug/l   | 90       |
| 60) Dibromochloromethane      | 9.525  | 129  | 54073    | 17.887  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 58815    | 18.644  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 60219    | 19.027  | ug/l   | 93       |
| 65) Chlorobenzene             | 10.080 | 112  | 145682   | 18.573  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 54593    | 19.249  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 256929   | 18.529  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 197212   | 37.252  | ug/l   | 98       |
| 69) o-Xylene                  | 10.646 | 106  | 98975    | 18.551  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 164484   | 18.873  | ug/l   | 98       |
| 71) Bromoform                 | 10.805 | 173  | 37190    | 18.232  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.964 | 105  | 265268   | 19.143  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.848 | 43   | 100138   | 17.030  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 80114    | 18.197  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 91715    | 23.170  | ug/l   | 91       |
| 77) Bromobenzene              | 11.201 | 156  | 65511    | 18.935  | ug/l   | 94       |
| 78) n-propylbenzene           | 11.305 | 91   | 296821   | 18.524  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 185576   | 18.739  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.457 | 105  | 226105   | 18.951  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.024 | 75   | 22765    | 19.297  | ug/l   | 88       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 208981   | 18.687  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 220209   | 19.445  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 224649   | 19.053  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.896 | 105  | 278611   | 19.120  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 234399   | 19.176  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 120603   | 18.563  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 120498   | 18.420  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 193562   | 18.077  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.542 | 117  | 34246    | 18.392  | ug/l   | 92       |
| 91) 1,2-Dichlorobenzene       | 12.341 | 146  | 122283   | 18.921  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 17681    | 18.100  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 73907    | 18.564  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.731 | 225  | 33623    | 19.947  | ug/l   | 99       |
| 95) Naphthalene               | 13.780 | 128  | 245809   | 17.587  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 76085    | 19.002  | ug/l   | 99       |

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Operator : JC/MD  
Sample : VX0713WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

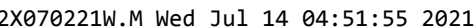
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MSVOA\_X  
ClientSampleId :

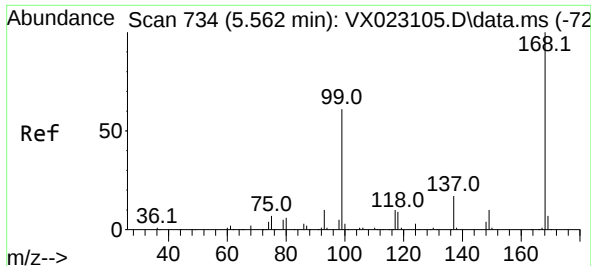
Quant Time: Jul 14 04:51:51 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 02 14:29:42 2021  
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
Quant Title : SW846 8260  
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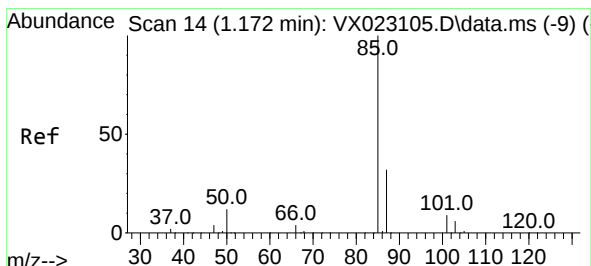
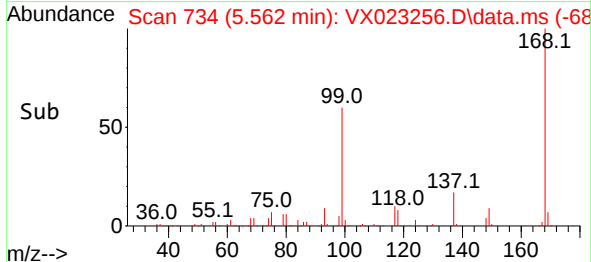
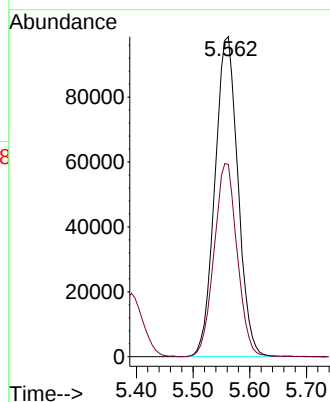
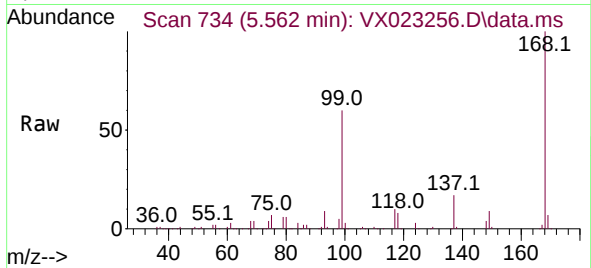




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

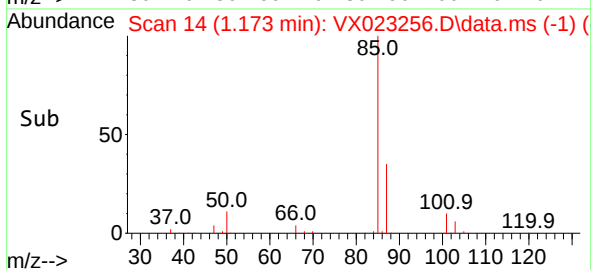
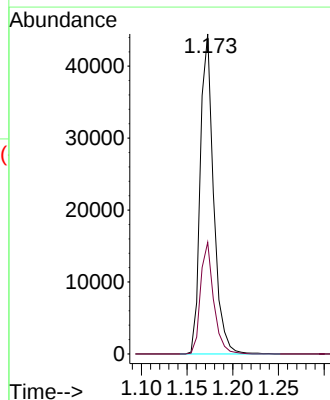
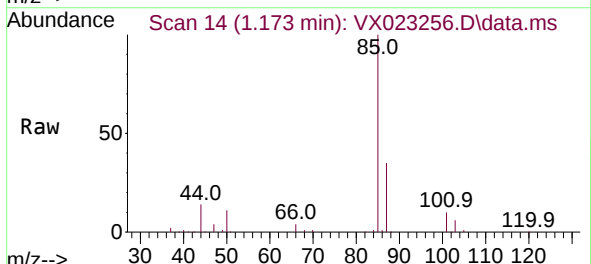
Instrument :  
MSVOA\_X  
ClientSampled :

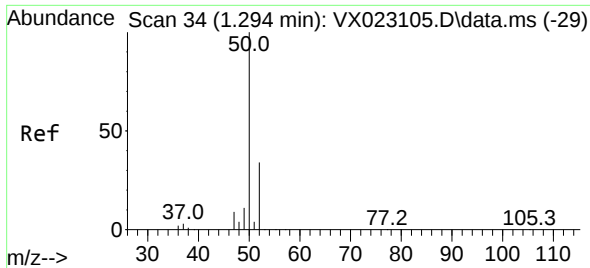
Tgt Ion:168 Resp: 278616  
Ion Ratio Lower Upper  
168 100  
99 60.1 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 17.834 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.001 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 85 Resp: 45023  
Ion Ratio Lower Upper  
85 100  
87 34.9 16.4 49.2

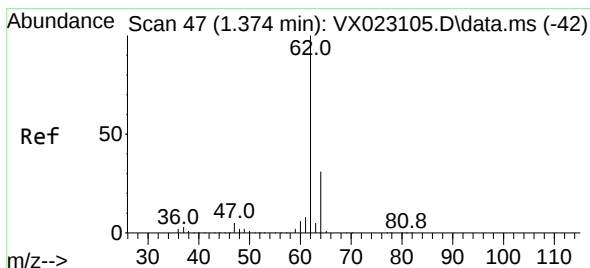
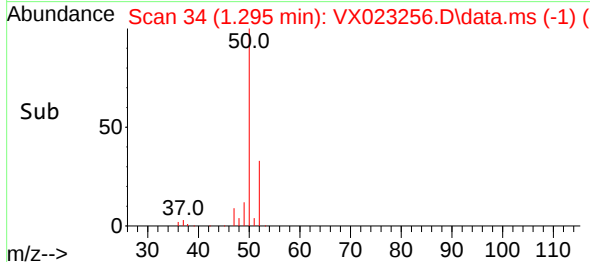
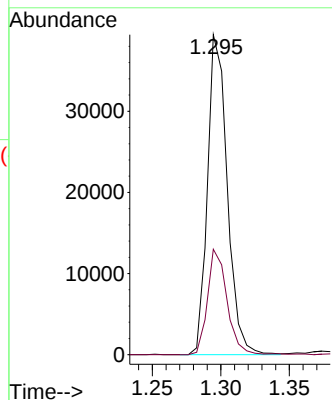
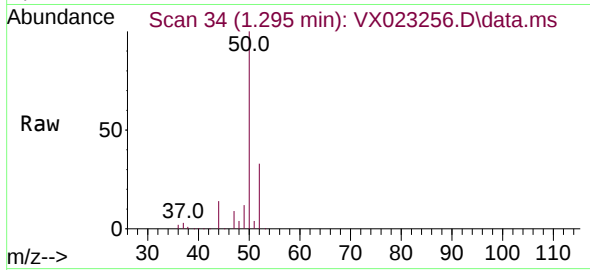




#3  
Chloromethane  
Concen: 15.840 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. 0.001 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

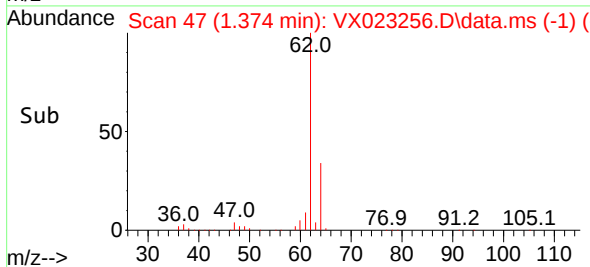
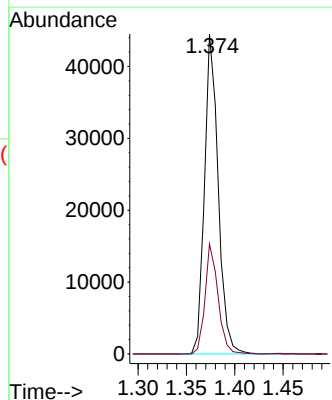
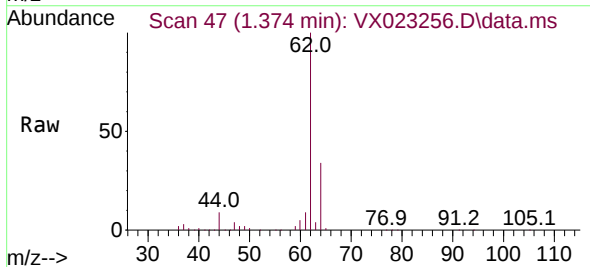
Instrument :  
MSVOA\_X  
ClientSampled :

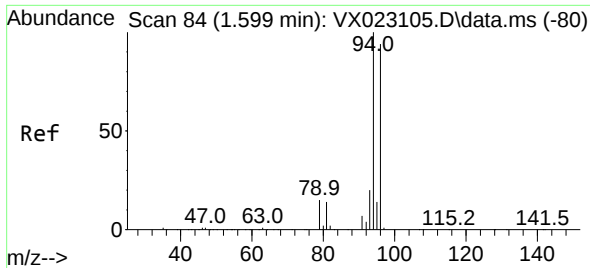
Tgt Ion: 50 Resp: 39564  
Ion Ratio Lower Upper  
50 100  
52 33.0 26.4 39.6



#4  
Vinyl Chloride  
Concen: 16.652 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 62 Resp: 44061  
Ion Ratio Lower Upper  
62 100  
64 34.4 25.7 38.5

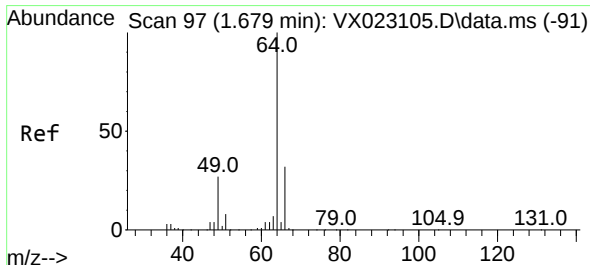
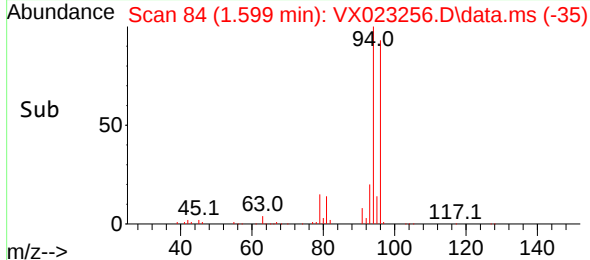
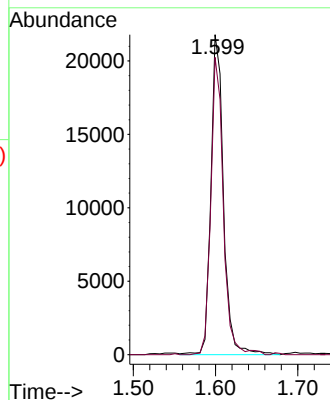
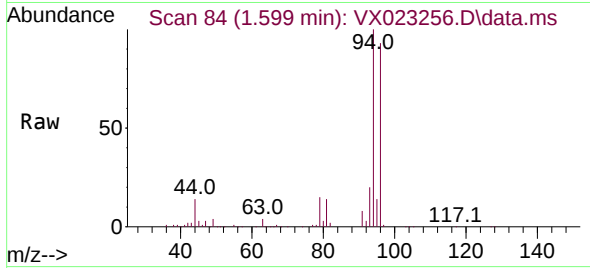




#5  
Bromomethane  
Concen: 13.285 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

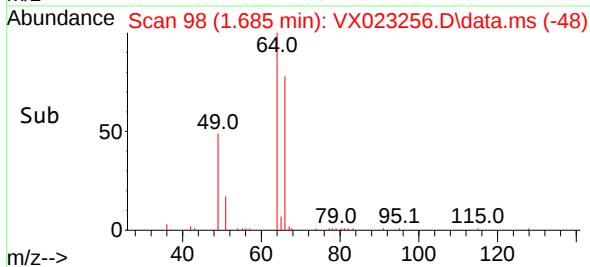
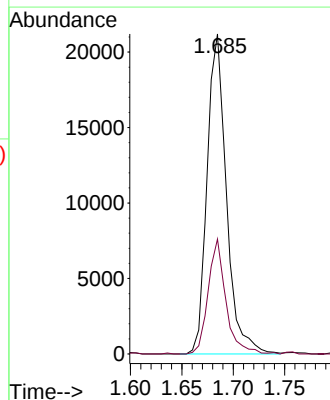
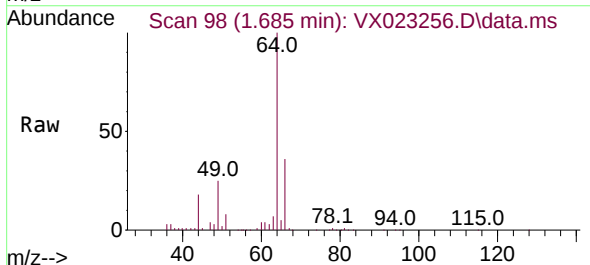
Instrument :  
MSVOA\_X  
ClientSampled :

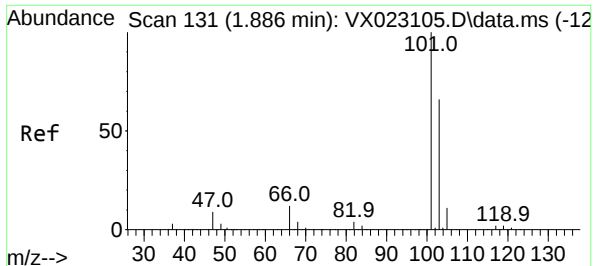
Tgt Ion: 94 Resp: 23187  
Ion Ratio Lower Upper  
94 100  
96 92.9 76.4 114.6



#6  
Chloroethane  
Concen: 16.034 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 64 Resp: 27742  
Ion Ratio Lower Upper  
64 100  
66 35.9 25.4 38.0

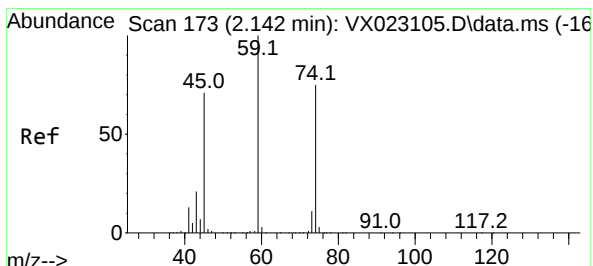
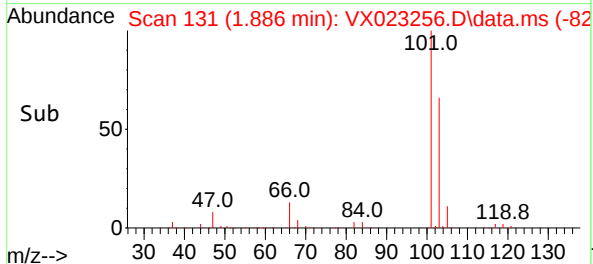
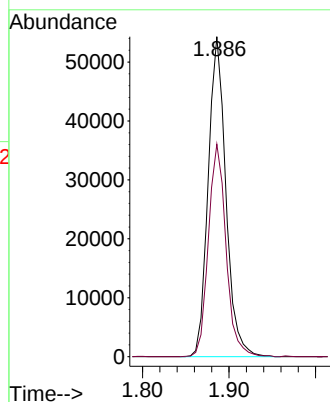
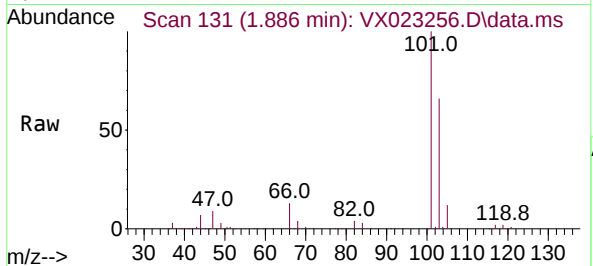




#7  
Trichlorofluoromethane  
Concen: 16.769 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

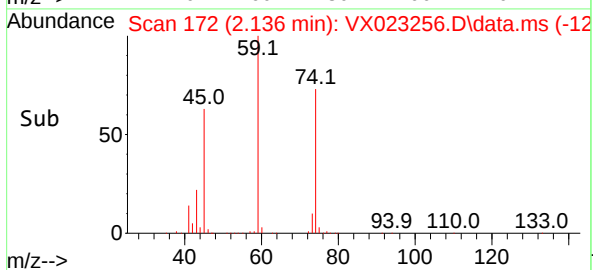
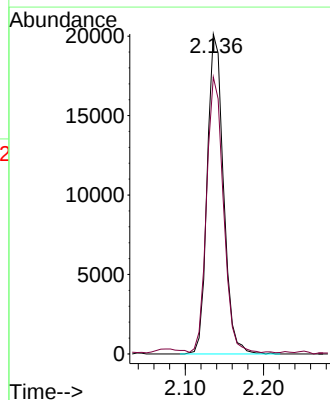
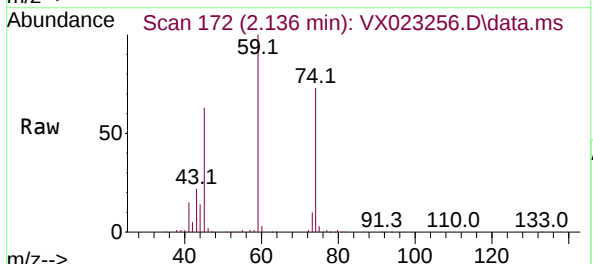
Instrument :  
MSVOA\_X  
ClientSampled :

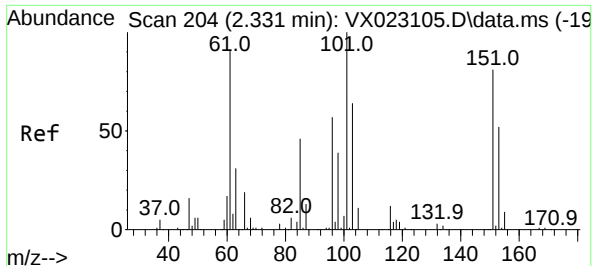
Tgt Ion:101 Resp: 77107  
Ion Ratio Lower Upper  
101 100  
103 66.4 53.2 79.8



#8  
Diethyl Ether  
Concen: 17.016 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 74 Resp: 28879  
Ion Ratio Lower Upper  
74 100  
45 89.6 44.5 133.5

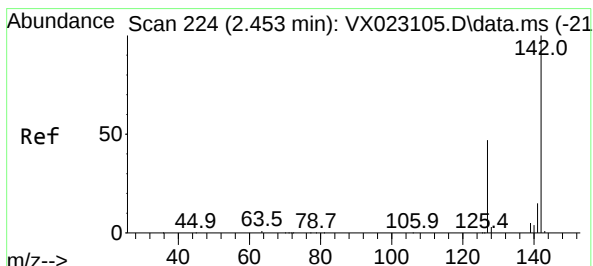
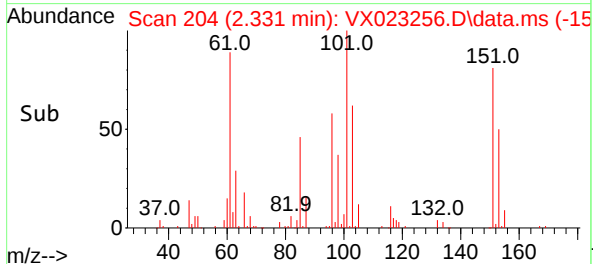
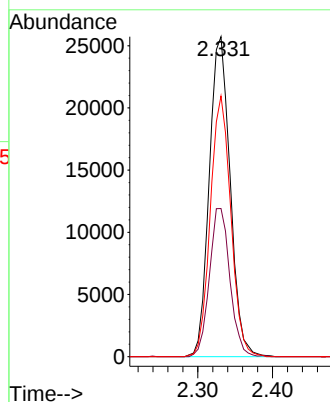
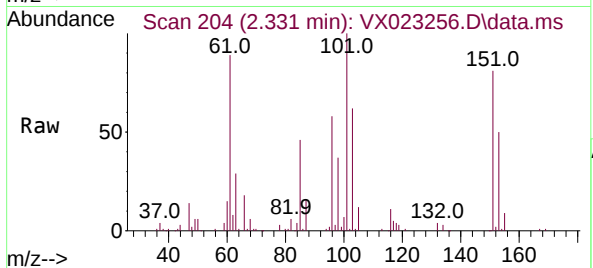




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.528 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

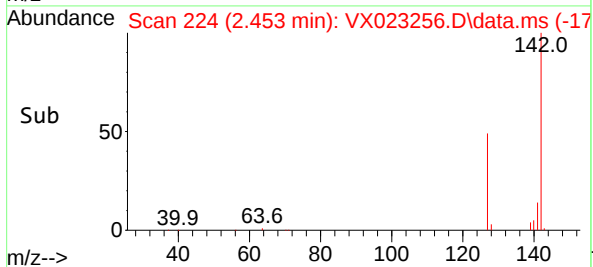
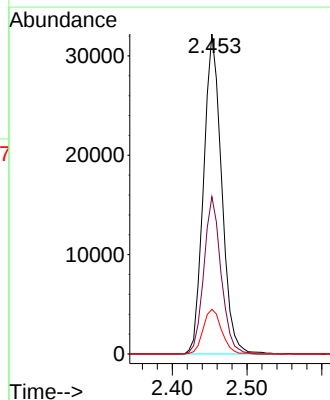
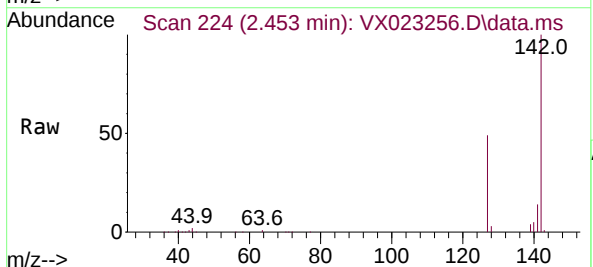
Instrument :  
MSVOA\_X  
ClientSampled :

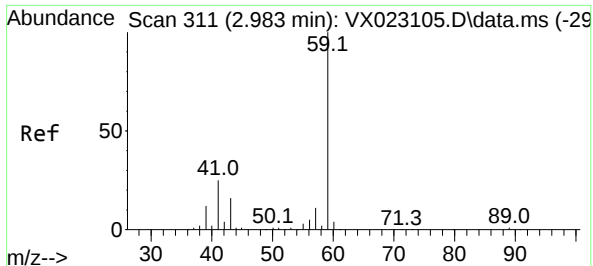
Tgt Ion:101 Resp: 49858  
Ion Ratio Lower Upper  
101 100  
85 45.5 34.9 52.3  
151 80.1 61.4 92.2



#10  
Methyl Iodide  
Concen: 16.335 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:142 Resp: 53977  
Ion Ratio Lower Upper  
142 100  
127 47.1 33.3 49.9  
141 14.3 11.4 17.0

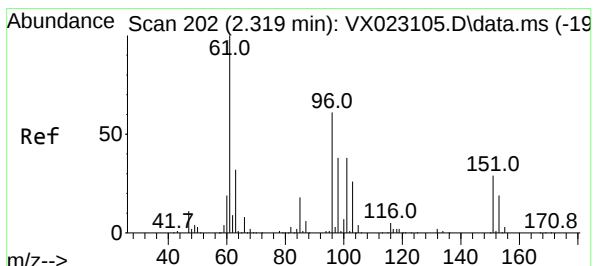
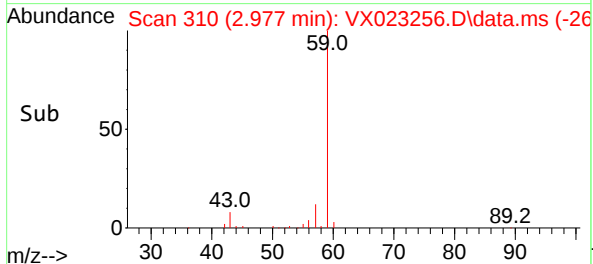
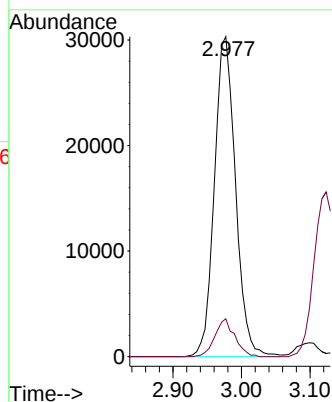
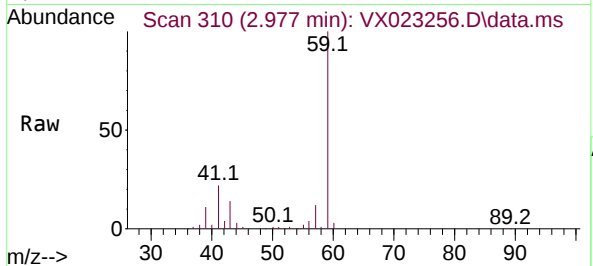




#11  
Tert butyl alcohol  
Concen: 82.428 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

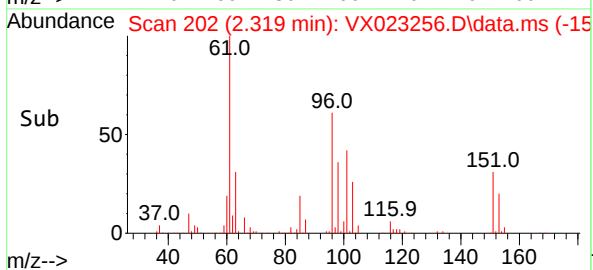
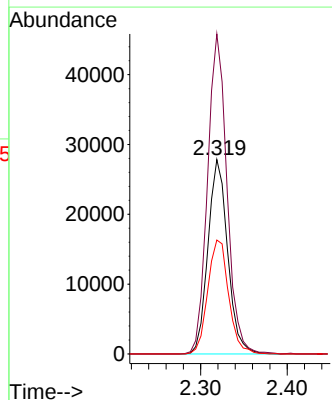
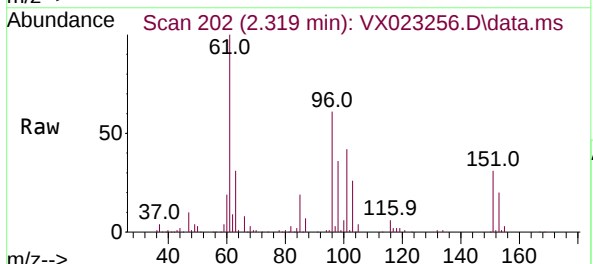
Instrument :  
MSVOA\_X  
ClientSampled :

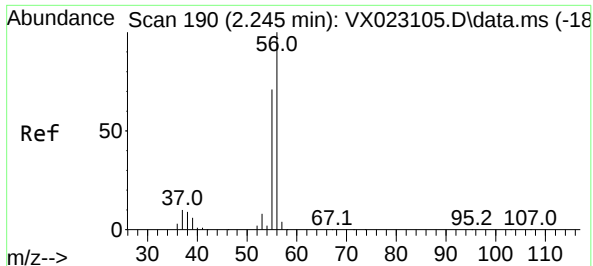
Tgt Ion: 59 Resp: 64934  
Ion Ratio Lower Upper  
59 100  
57 11.1 7.8 11.8



#12  
1,1-Dichloroethene  
Concen: 17.715 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 96 Resp: 43998  
Ion Ratio Lower Upper  
96 100  
61 164.6 124.6 187.0  
98 58.6 50.6 76.0

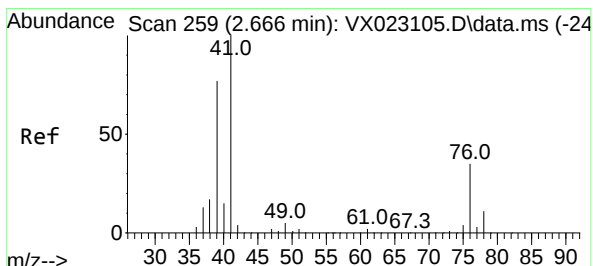
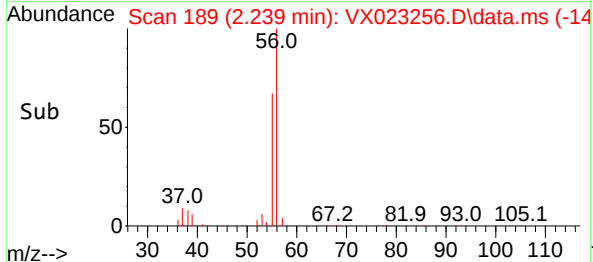
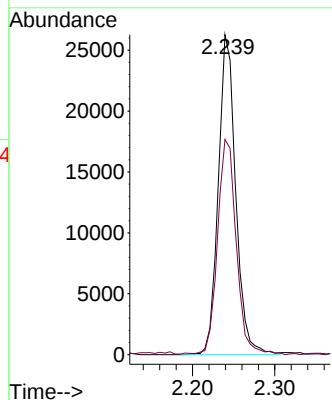
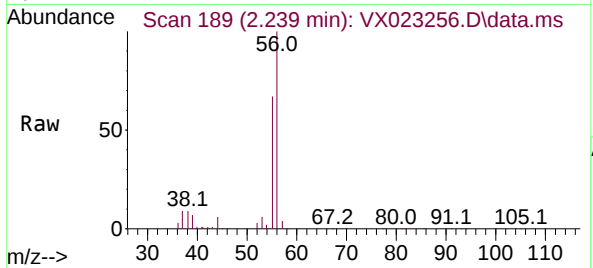




#13  
Acrolein  
Concen: 73.816 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

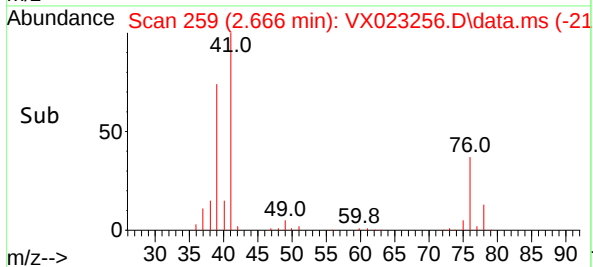
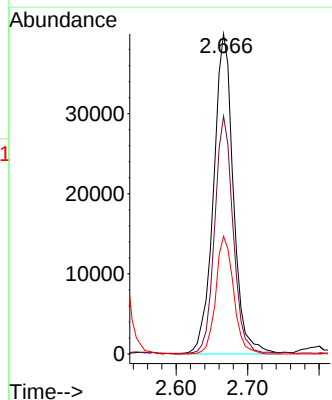
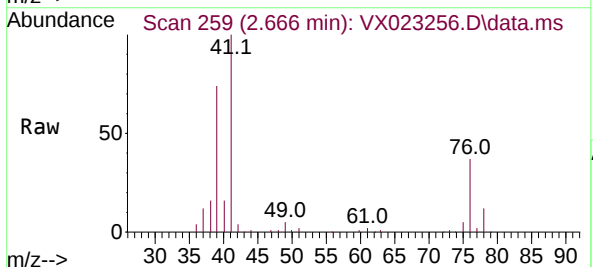
Instrument :  
MSVOA\_X  
ClientSampled :

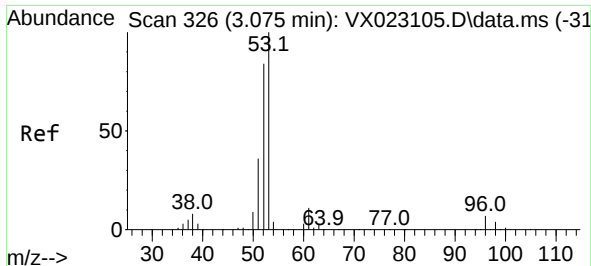
Tgt Ion: 56 Resp: 38722  
Ion Ratio Lower Upper  
56 100  
55 72.5 56.4 84.6



#14  
Allyl chloride  
Concen: 17.856 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 41 Resp: 77061  
Ion Ratio Lower Upper  
41 100  
39 68.7 51.6 77.4  
76 32.9 30.5 45.7

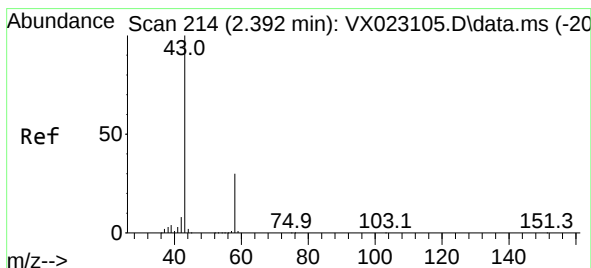
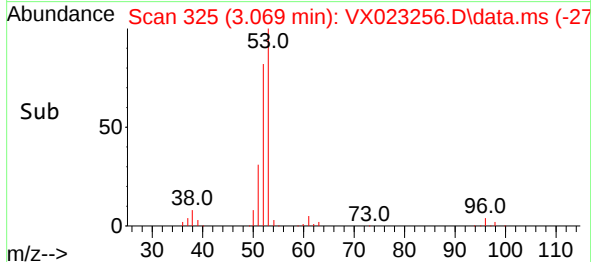
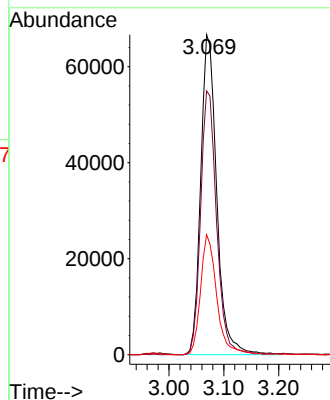
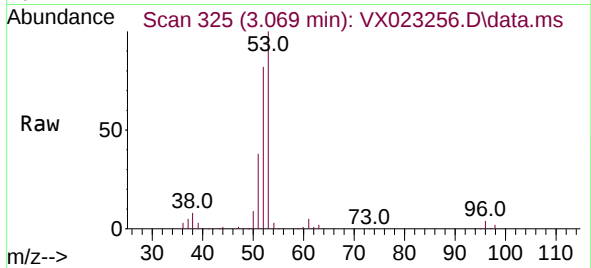




#15  
Acrylonitrile  
Concen: 88.660 ug/l  
RT: 3.069 min Scan# 325  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

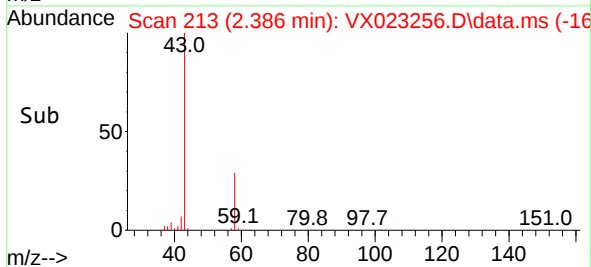
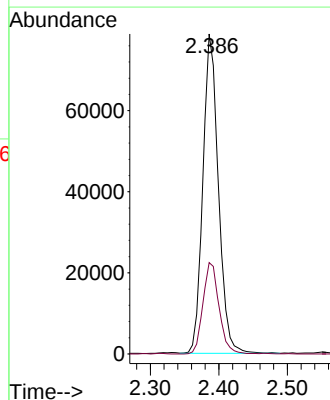
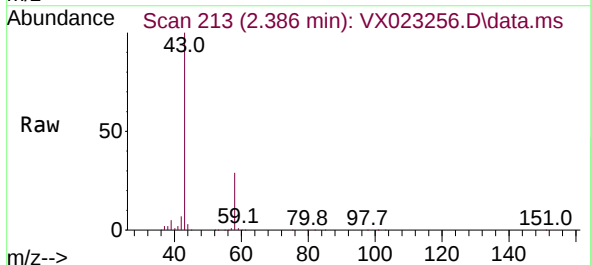
Instrument :  
MSVOA\_X  
ClientSampled :

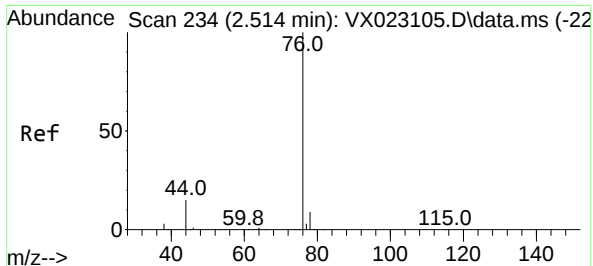
Tgt Ion: 53 Resp: 135808  
Ion Ratio Lower Upper  
53 100  
52 82.0 65.3 97.9  
51 37.9 28.2 42.2



#16  
Acetone  
Concen: 83.860 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 124236  
Ion Ratio Lower Upper  
43 100  
58 28.6 27.8 41.8

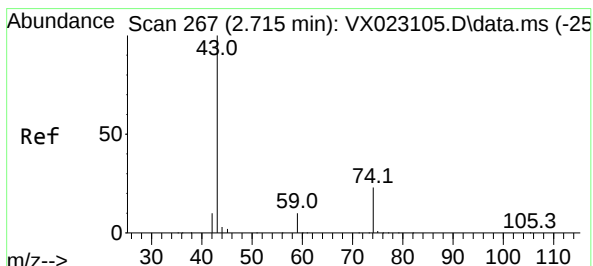
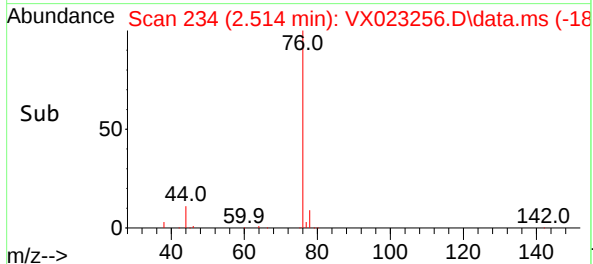
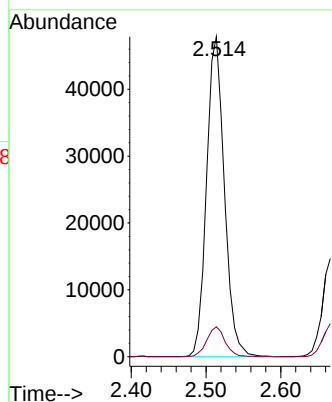
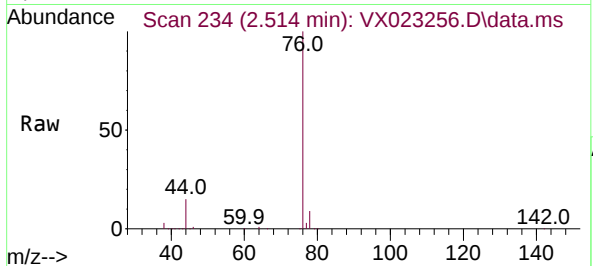




#17  
Carbon Disulfide  
Concen: 15.077 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

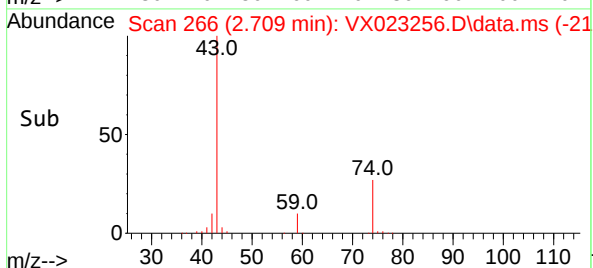
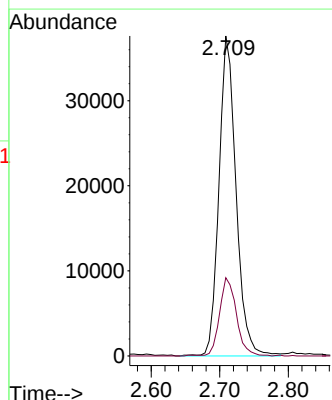
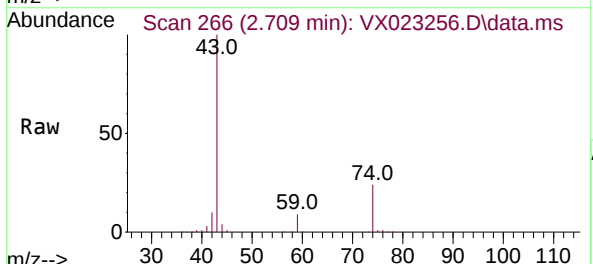
Instrument :  
MSVOA\_X  
ClientSampled :

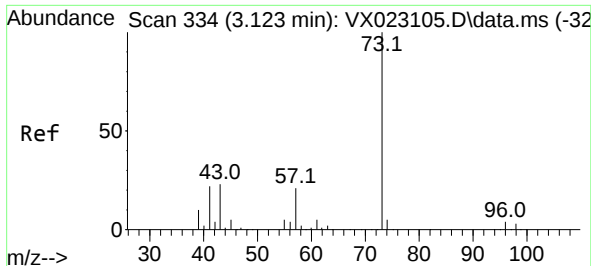
Tgt Ion: 76 Resp: 78971  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.2 10.8



#18  
Methyl Acetate  
Concen: 18.103 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 65103  
Ion Ratio Lower Upper  
43 100  
74 24.0 21.9 32.9

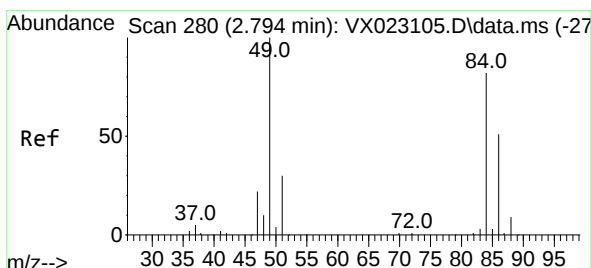
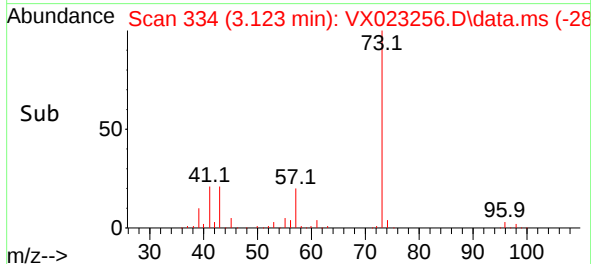
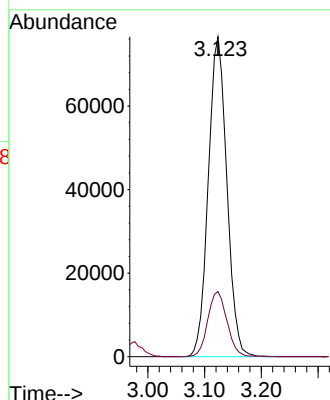
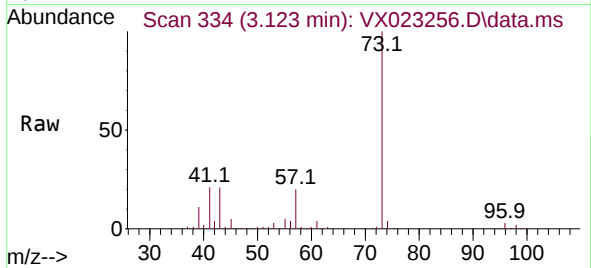




#19  
Methyl tert-butyl Ether  
Concen: 18.741 ug/l  
RT: 3.123 min Scan# 334  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

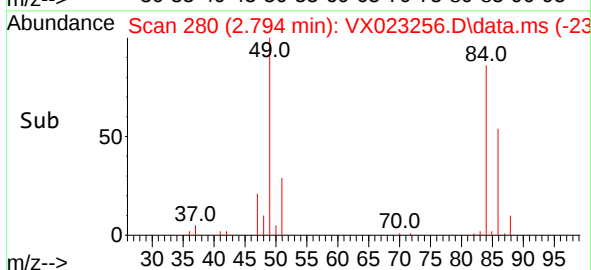
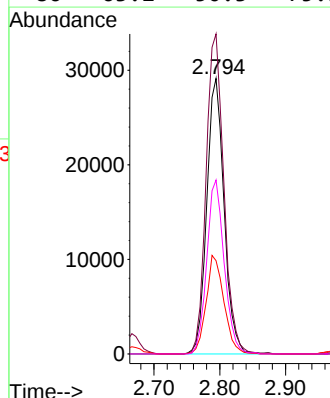
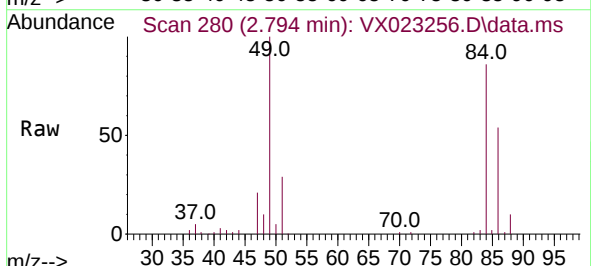
Instrument :  
MSVOA\_X  
ClientSampled :

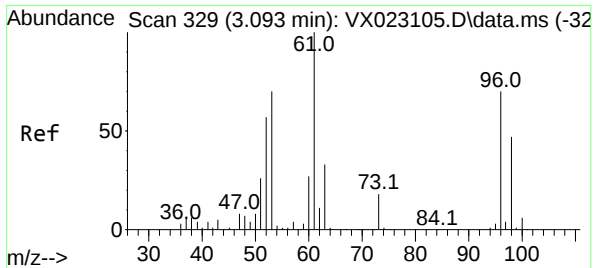
Tgt Ion: 73 Resp: 174083  
Ion Ratio Lower Upper  
73 100  
57 20.4 17.1 25.7



#20  
Methylene Chloride  
Concen: 16.776 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 84 Resp: 53509  
Ion Ratio Lower Upper  
84 100  
49 116.1 88.6 132.8  
51 33.9 27.0 40.6  
86 63.2 50.3 75.5

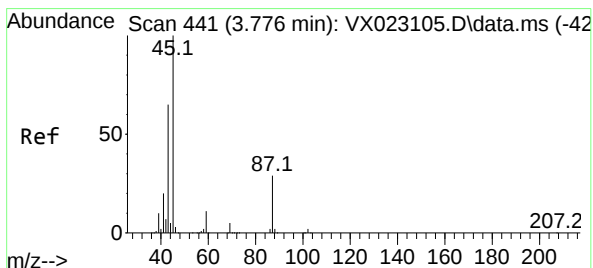
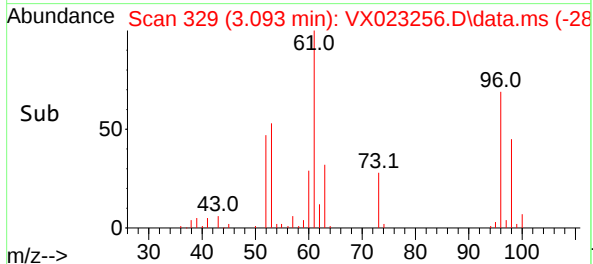
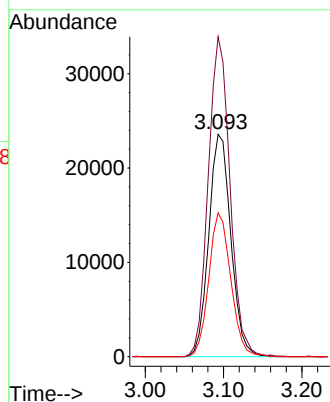
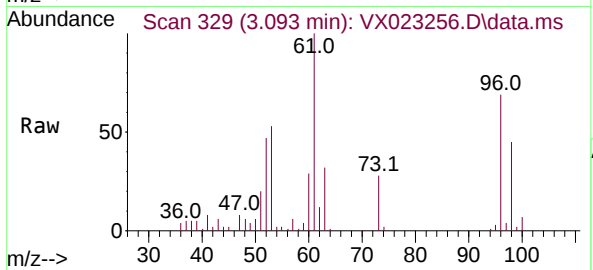




#21  
trans-1,2-Dichloroethene  
Concen: 17.272 ug/l  
RT: 3.093 min Scan# 329  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

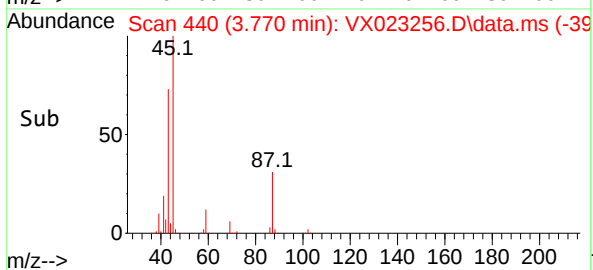
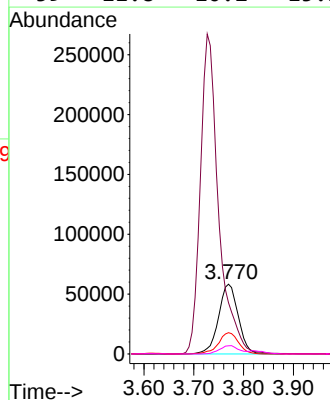
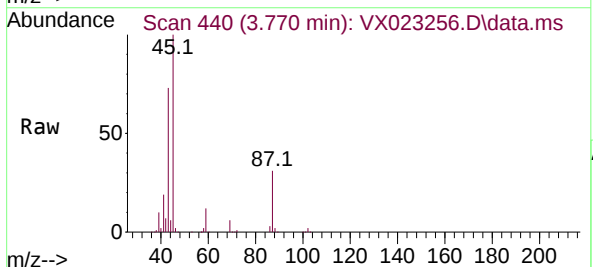
Instrument :  
MSVOA\_X  
ClientSampled :

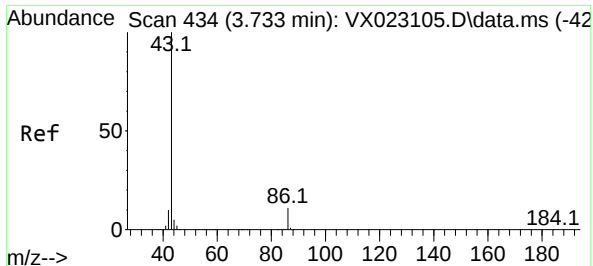
Tgt Ion: 96 Resp: 46328  
Ion Ratio Lower Upper  
96 100  
61 143.9 107.7 161.5  
98 64.7 50.4 75.6



#22  
Diisopropyl ether  
Concen: 17.547 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 45 Resp: 159654  
Ion Ratio Lower Upper  
45 100  
43 73.2 58.0 87.0  
87 30.6 25.4 38.0  
59 11.8 10.2 15.2

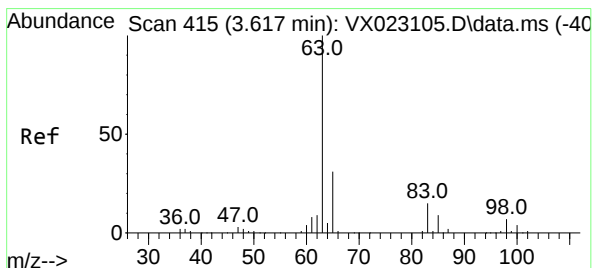
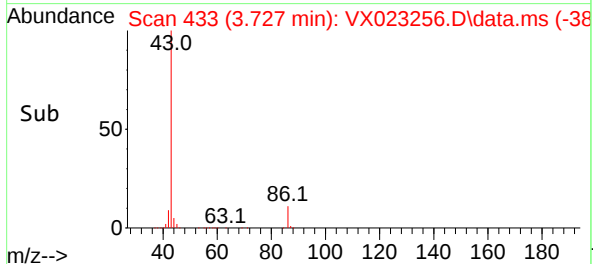
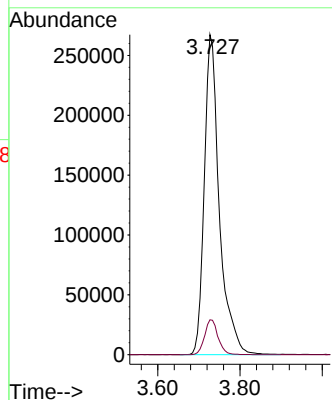
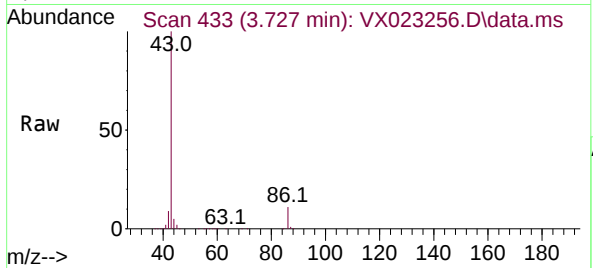




#23  
 Vinyl Acetate  
 Concen: 88.276 ug/l  
 RT: 3.727 min Scan# 433  
 Delta R.T. -0.006 min  
 Lab File: VX023256.D  
 Acq: 13 Jul 2021 11:56

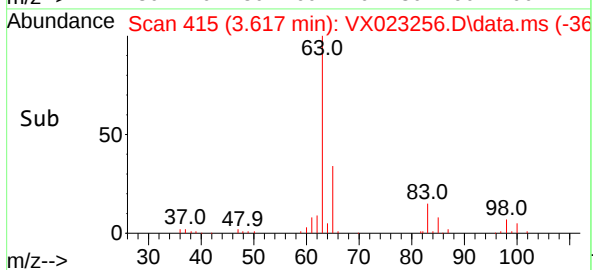
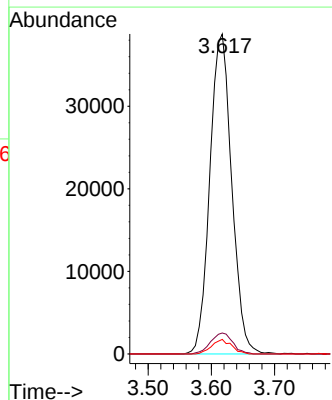
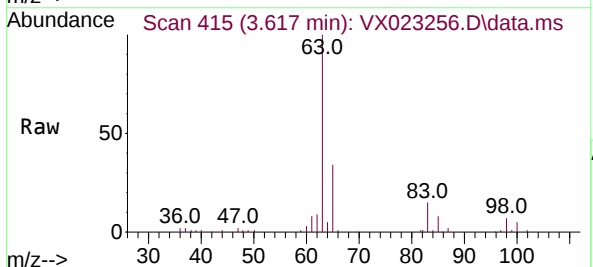
Instrument :  
 MSVOA\_X  
 ClientSampled :

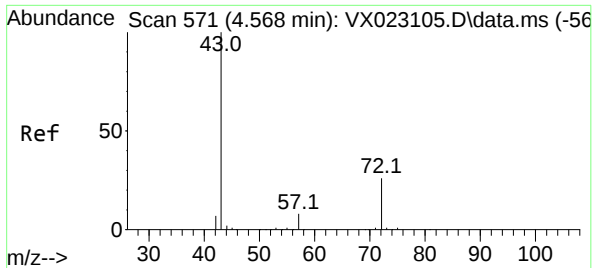
Tgt Ion: 43 Resp: 679786  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 9.9 14.9



#24  
 1,1-Dichloroethane  
 Concen: 18.129 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX023256.D  
 Acq: 13 Jul 2021 11:56

Tgt Ion: 63 Resp: 93200  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.8 11.2  
 100 4.6 2.5 7.5

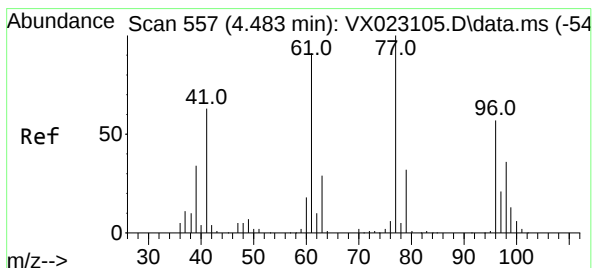
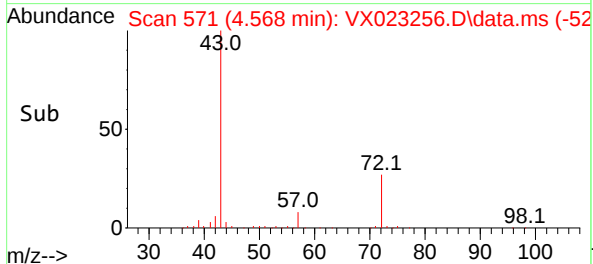
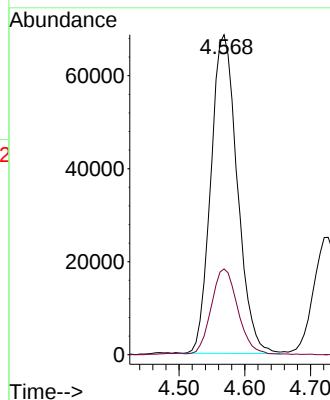
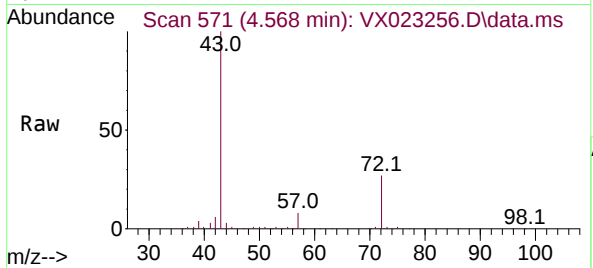




#25  
2-Butanone  
Concen: 85.833 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

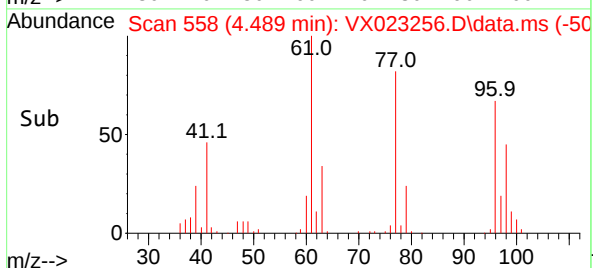
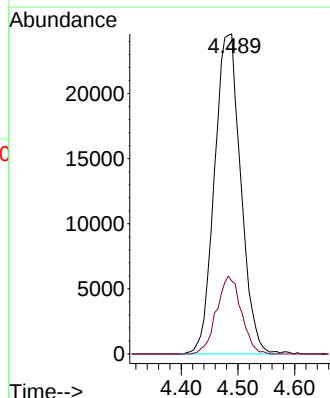
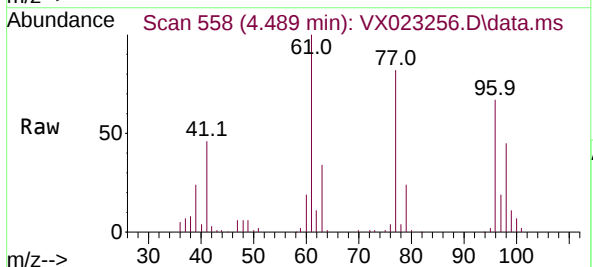
Instrument :  
MSVOA\_X  
ClientSampled :

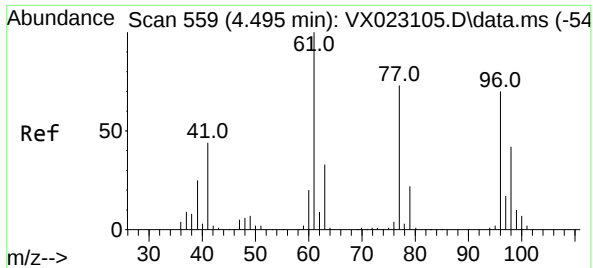
Tgt Ion: 43 Resp: 191750  
Ion Ratio Lower Upper  
43 100  
72 26.7 23.7 35.5



#26  
2,2-Dichloropropane  
Concen: 18.321 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. 0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 77 Resp: 79053  
Ion Ratio Lower Upper  
77 100  
97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.887 ug/l

RT: 4.495 min Scan# 559

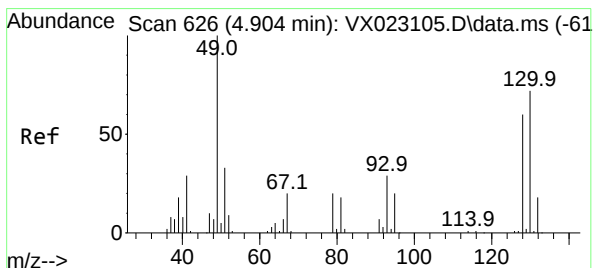
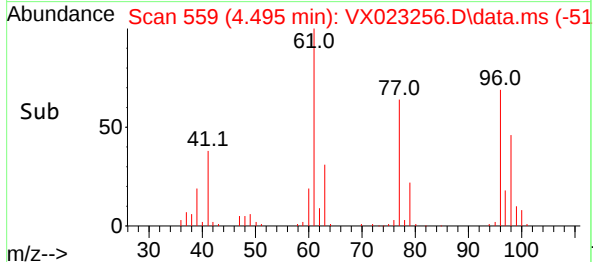
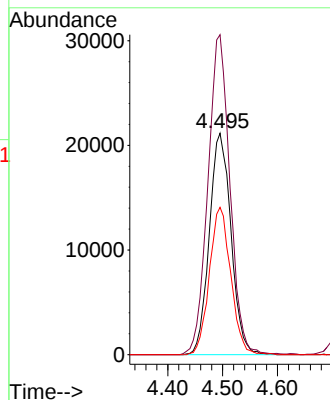
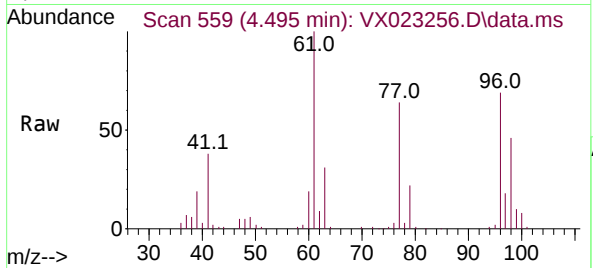
Delta R.T. 0.000 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

Tgt Ion: 96 Resp: 58112

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 146.7 | 0.0   | 285.6 |
| 98  | 65.6  | 0.0   | 129.6 |



#28

Bromochloromethane

Concen: 17.298 ug/l

RT: 4.910 min Scan# 627

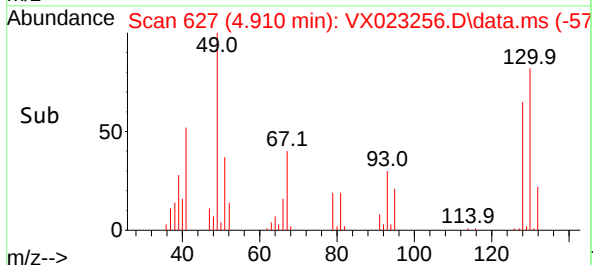
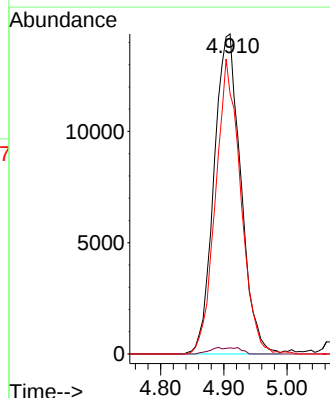
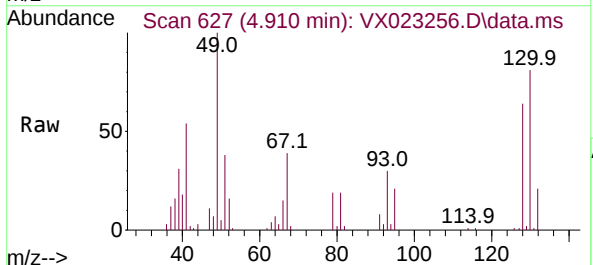
Delta R.T. 0.006 min

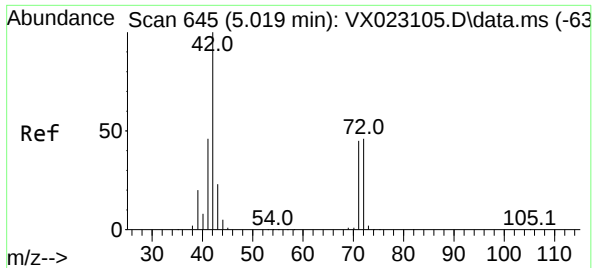
Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

Tgt Ion: 49 Resp: 42190

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.0   | 0.0   | 4.0   |
| 130 | 86.4  | 68.2  | 102.2 |





#29

Tetrahydrofuran

Concen: 83.891 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

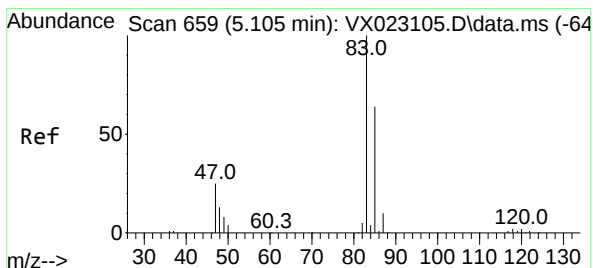
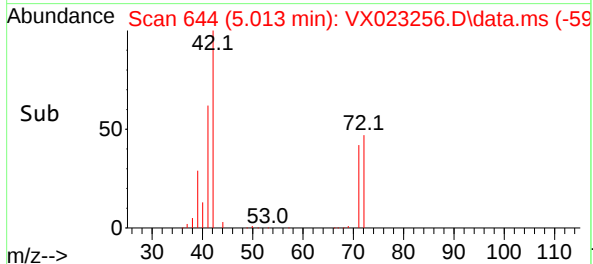
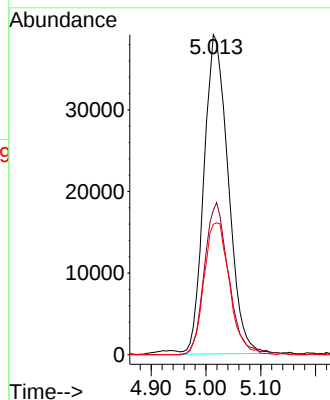
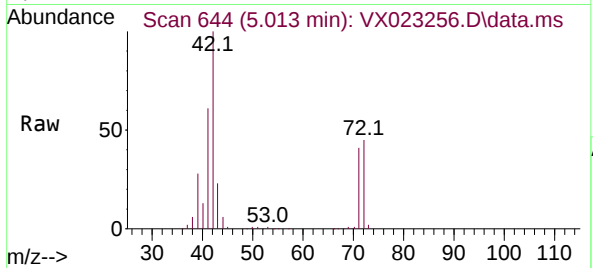
Tgt Ion: 42 Resp: 120471

Ion Ratio Lower Upper

42 100

72 47.7 41.7 62.5

71 43.4 38.4 57.6



#30

Chloroform

Concen: 18.209 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023256.D

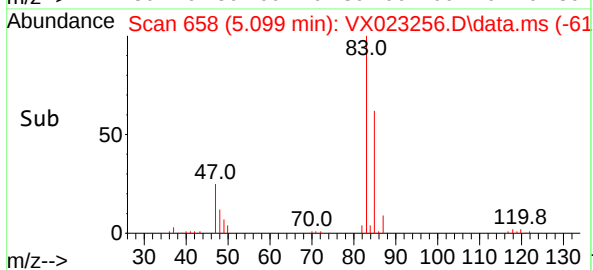
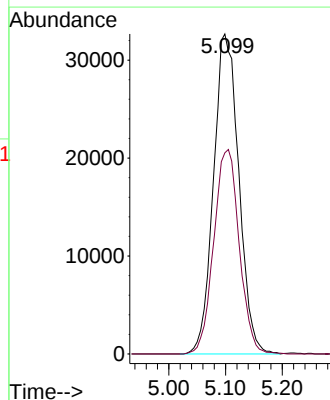
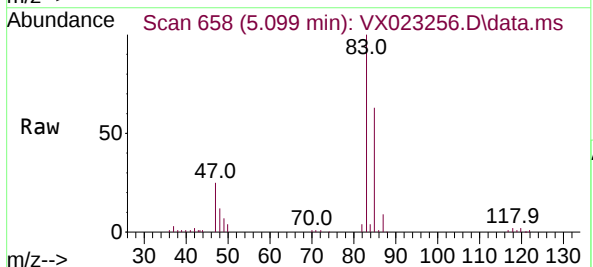
Acq: 13 Jul 2021 11:56

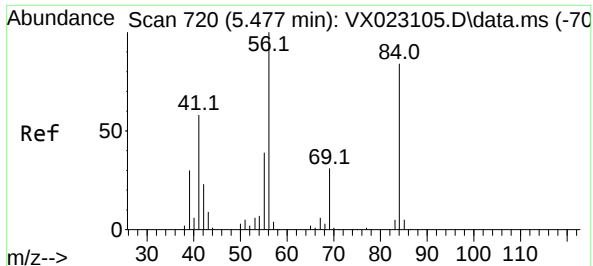
Tgt Ion: 83 Resp: 101122

Ion Ratio Lower Upper

83 100

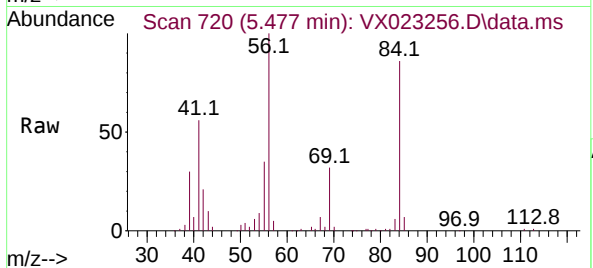
85 62.9 52.0 78.0



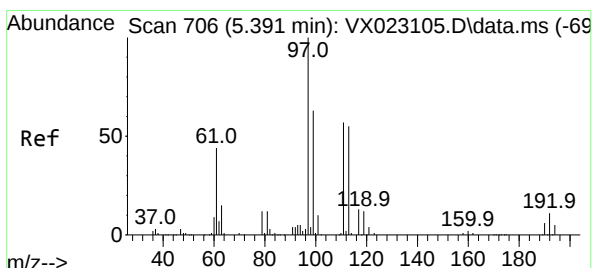
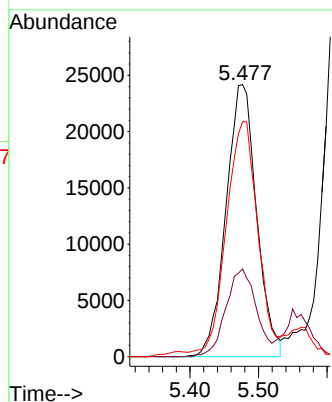
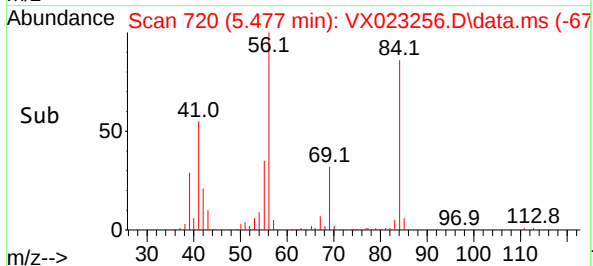


#31  
Cyclohexane  
Concen: 16.713 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

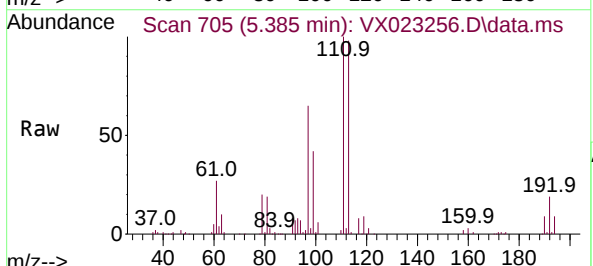
Instrument :  
MSVOA\_X  
ClientSampled :



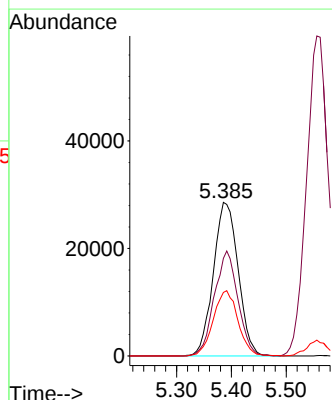
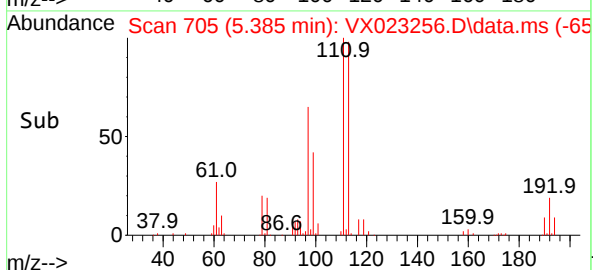
Tgt Ion: 56 Resp: 74935  
Ion Ratio Lower Upper  
56 100  
69 32.2 25.3 37.9  
84 84.5 71.4 107.0

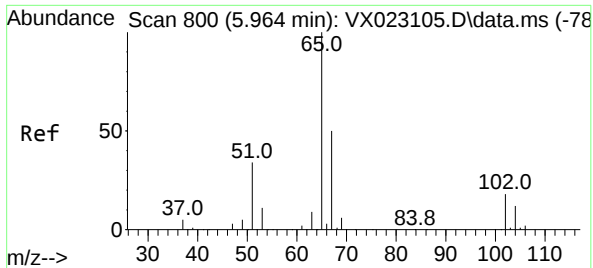


#32  
1,1,1-Trichloroethane  
Concen: 18.559 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56



Tgt Ion: 97 Resp: 89763  
Ion Ratio Lower Upper  
97 100  
99 64.9 51.5 77.3  
61 42.4 34.2 51.4

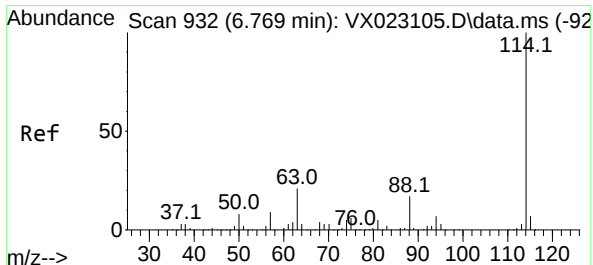
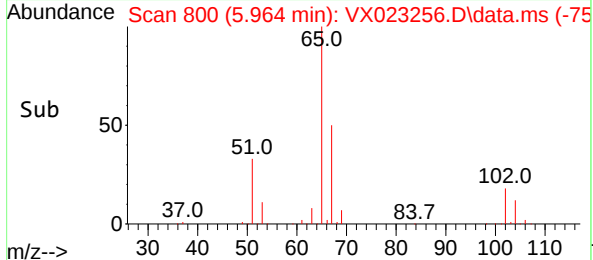
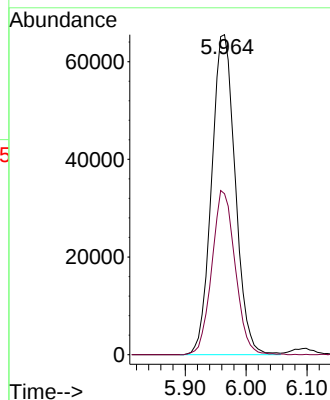
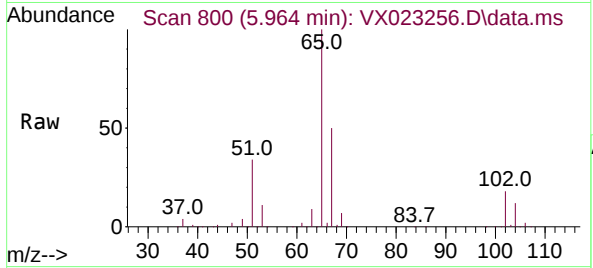




#33  
1,2-Dichloroethane-d4  
Concen: 47.122 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

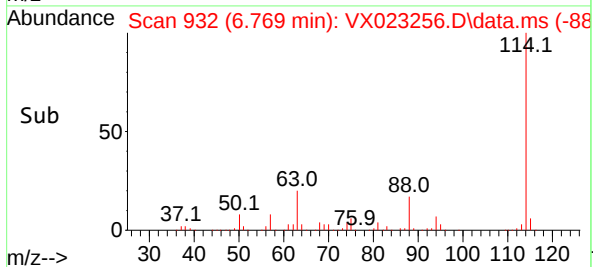
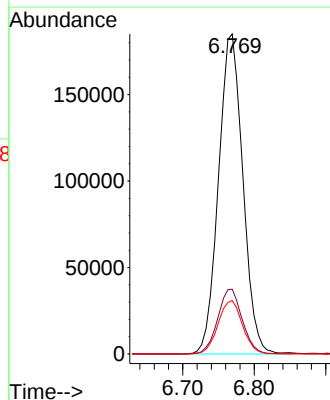
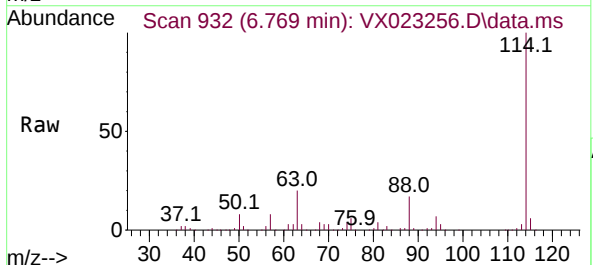
Instrument :  
MSVOA\_X  
ClientSampled :

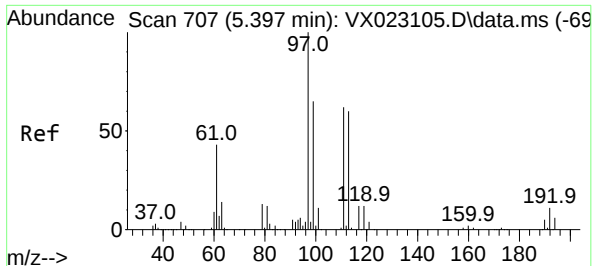
Tgt Ion: 65 Resp: 176454  
Ion Ratio Lower Upper  
65 100  
67 50.6 0.0 105.4



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.769 min Scan# 932  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 114 Resp: 436970  
Ion Ratio Lower Upper  
114 100  
63 20.2 0.0 40.8  
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.916 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

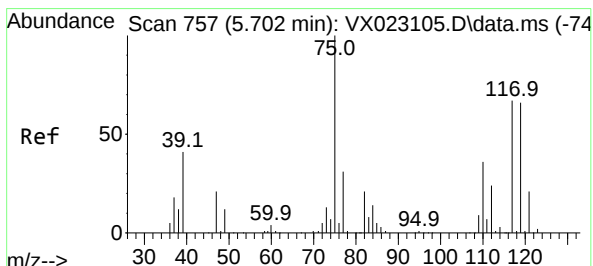
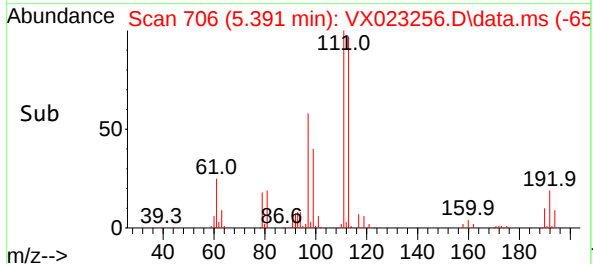
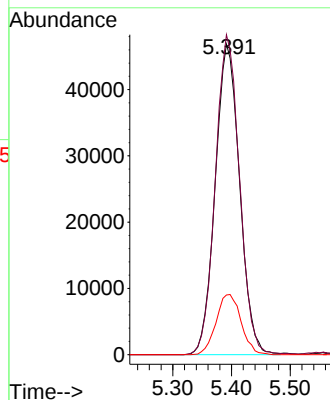
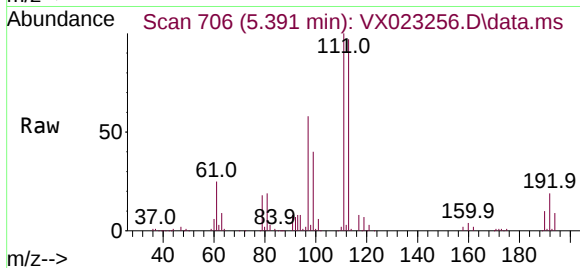
Tgt Ion:113 Resp: 135207

Ion Ratio Lower Upper

113 100

111 102.0 81.9 122.9

192 19.8 16.7 25.1



#36

1,1-Dichloropropene

Concen: 17.193 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.006 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

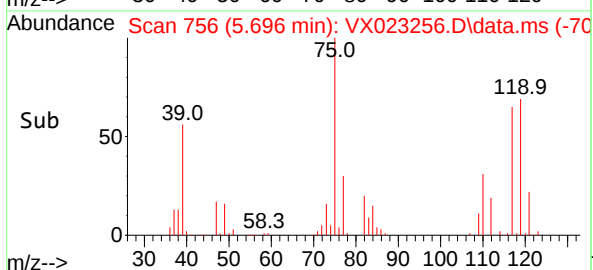
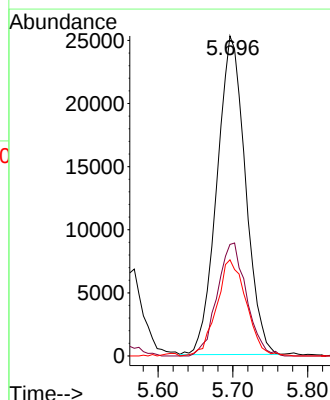
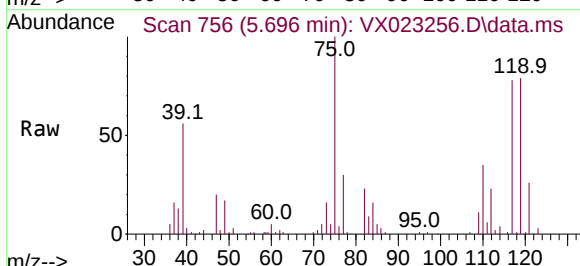
Tgt Ion: 75 Resp: 66975

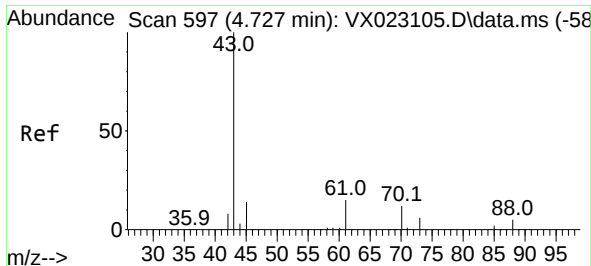
Ion Ratio Lower Upper

75 100

110 36.5 18.1 54.4

77 31.4 25.3 37.9





#37

Ethyl Acetate

Concen: 17.303 ug/l

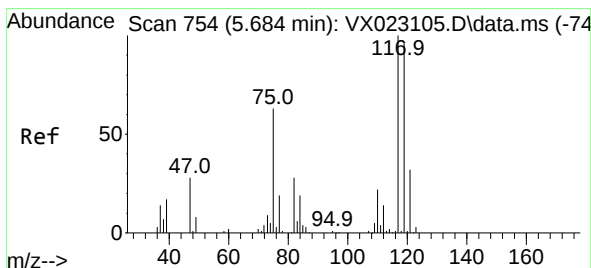
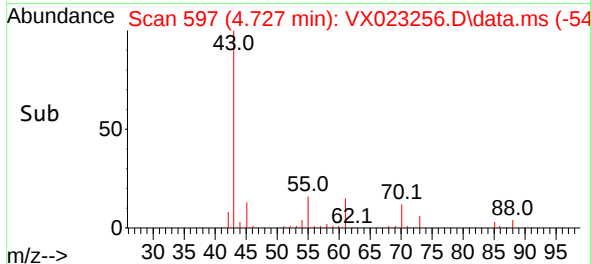
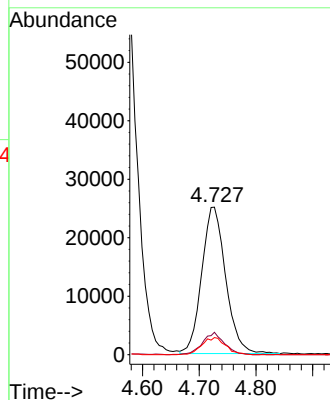
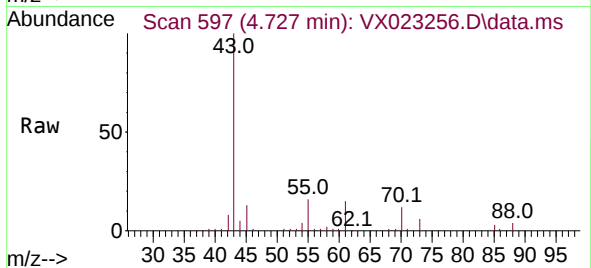
RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 73530 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.9  | 12.8  | 19.2  |
| 70       | 11.5  | 10.5  | 15.7  |



#38

Carbon Tetrachloride

Concen: 19.315 ug/l

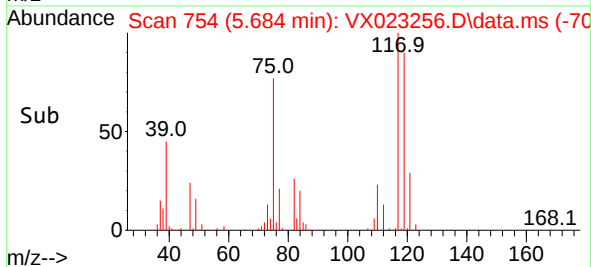
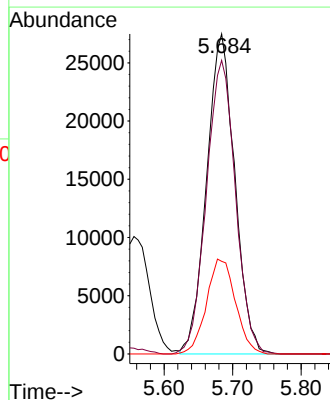
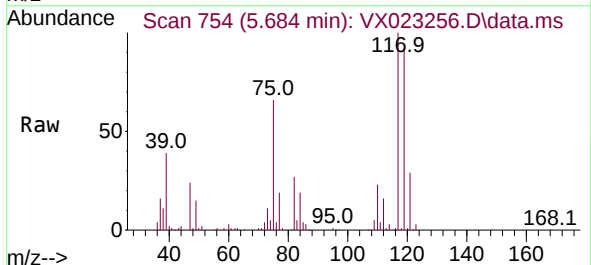
RT: 5.684 min Scan# 754

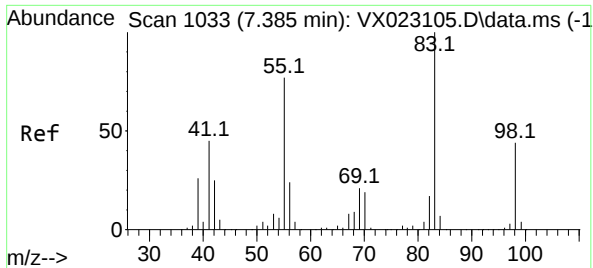
Delta R.T. -0.000 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 78539 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 91.7  | 76.2  | 114.2 |
| 121      | 29.0  | 24.8  | 37.2  |

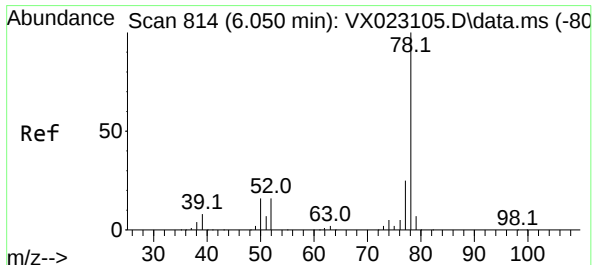
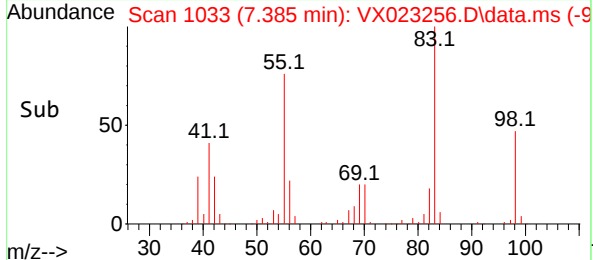
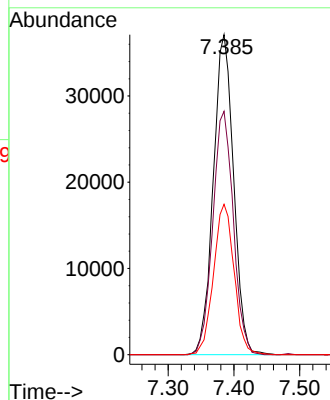
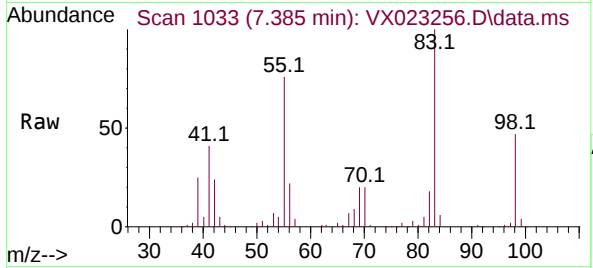




#39  
Methylcyclohexane  
Concen: 17.543 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

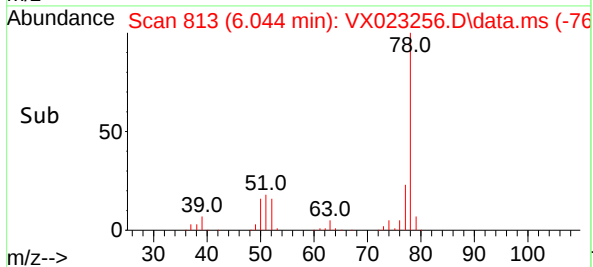
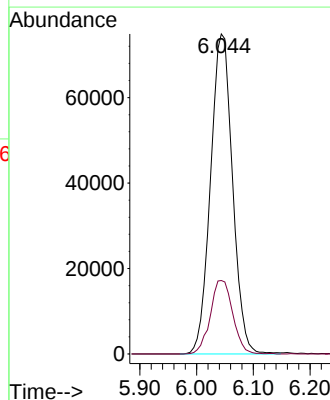
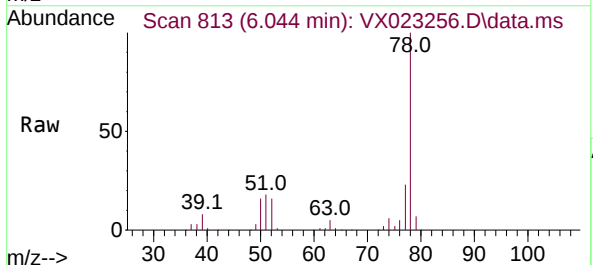
Instrument :  
MSVOA\_X  
ClientSampleId :

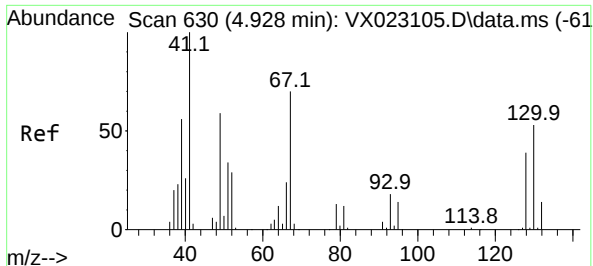
Tgt Ion: 83 Resp: 79927  
Ion Ratio Lower Upper  
83 100  
55 76.1 58.9 88.3  
98 47.0 38.1 57.1



#40  
Benzene  
Concen: 17.850 ug/l  
RT: 6.044 min Scan# 813  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 78 Resp: 201877  
Ion Ratio Lower Upper  
78 100  
77 23.0 18.9 28.3

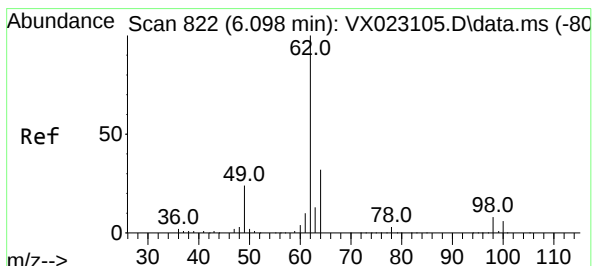
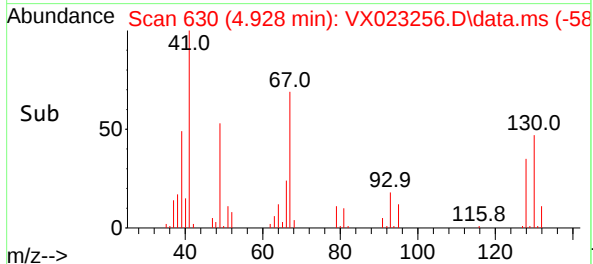
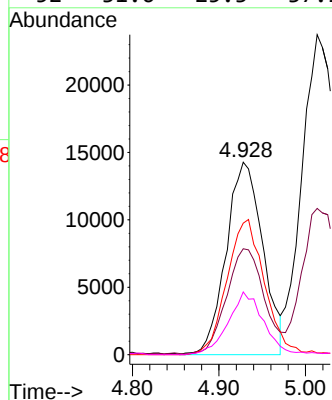
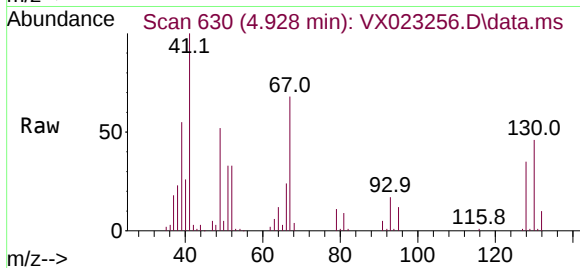




#41  
Methacrylonitrile  
Concen: 17.686 ug/l  
RT: 4.928 min Scan# 630  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

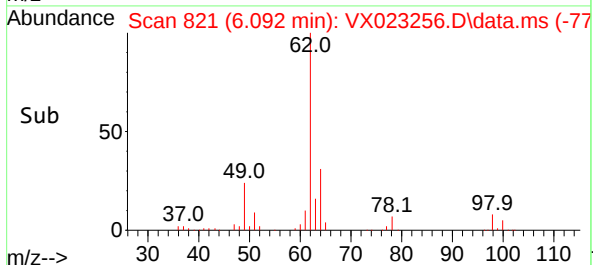
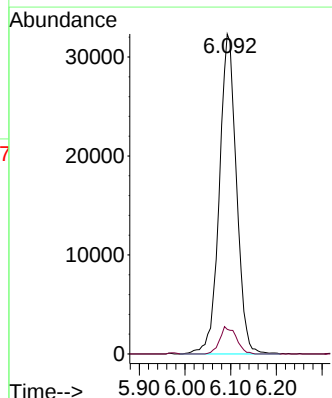
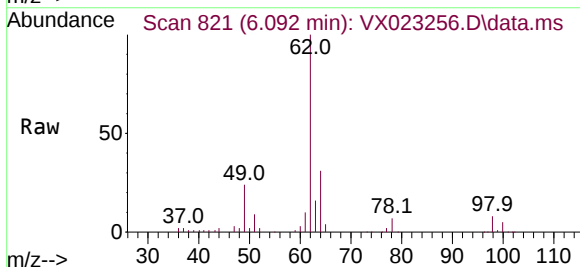
Instrument :  
MSVOA\_X  
ClientSampleId :

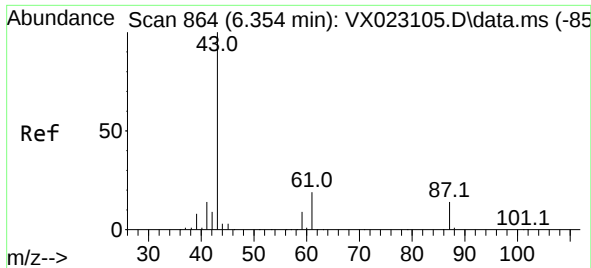
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 42015 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 56.7  | 42.5  | 63.7  |
| 67       | 72.6  | 65.0  | 97.6  |
| 52       | 31.6  | 25.3  | 37.9  |



#42  
1,2-Dichloroethane  
Concen: 18.584 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 84458 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.2   | 0.0   | 20.2  |

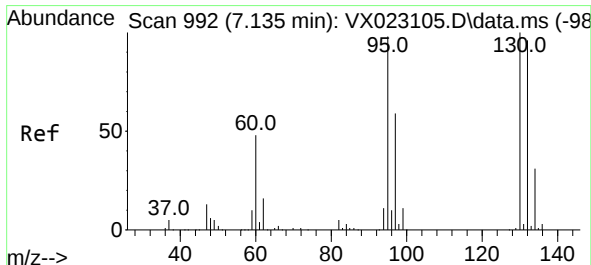
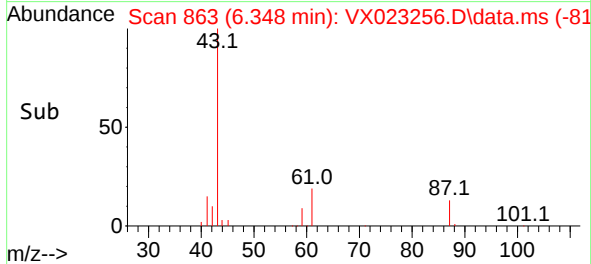
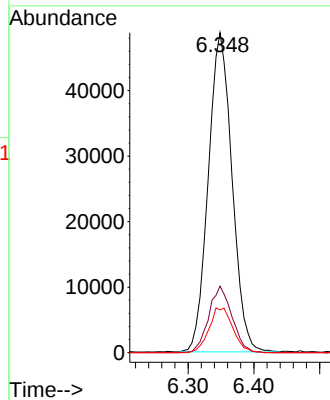
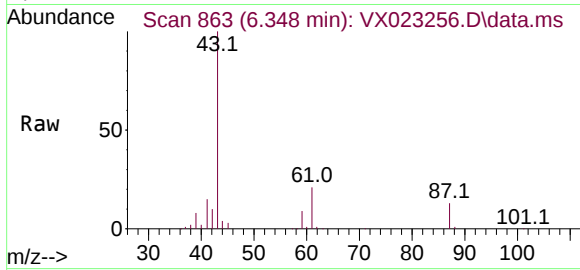




#43  
Isopropyl Acetate  
Concen: 17.316 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

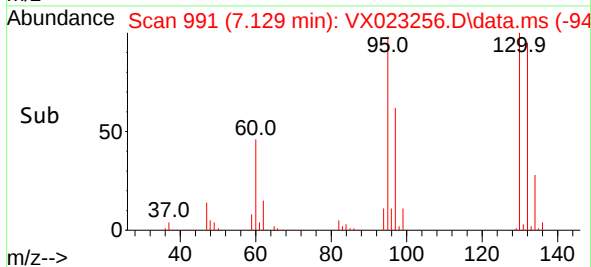
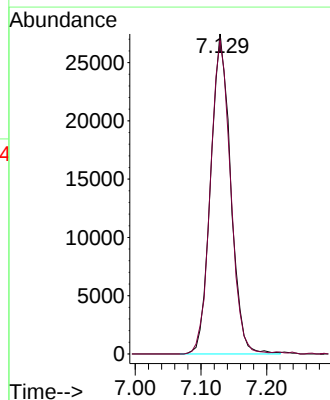
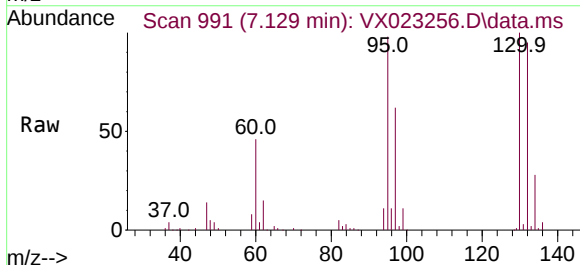
Instrument :  
MSVOA\_X  
ClientSampleId :

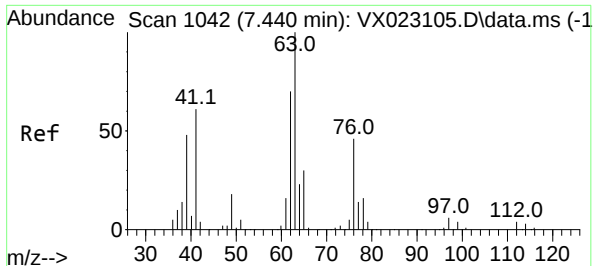
Tgt Ion: 43 Resp: 122397  
Ion Ratio Lower Upper  
43 100  
61 20.4 18.2 27.4  
87 14.2 12.5 18.7



#44  
Trichloroethene  
Concen: 18.075 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:130 Resp: 57993  
Ion Ratio Lower Upper  
130 100  
95 97.9 0.0 198.0





#45

1,2-Dichloropropane

Concen: 18.106 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX023256.D

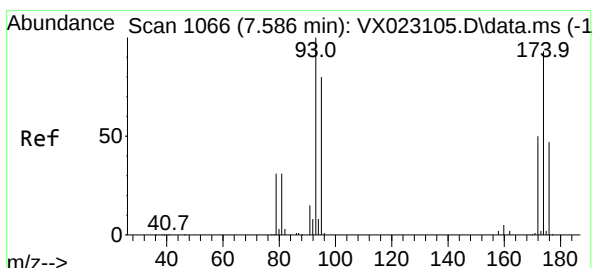
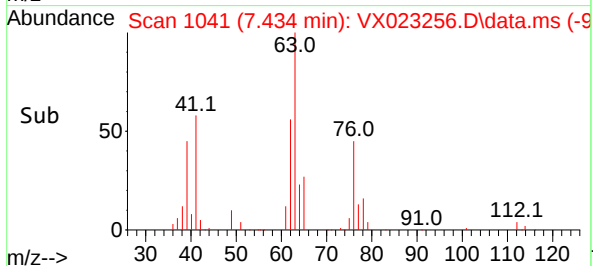
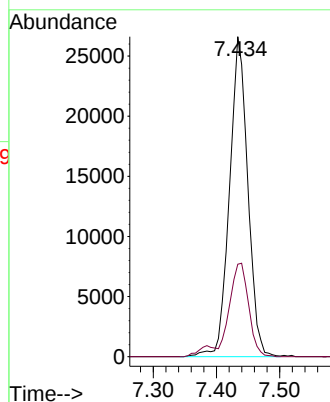
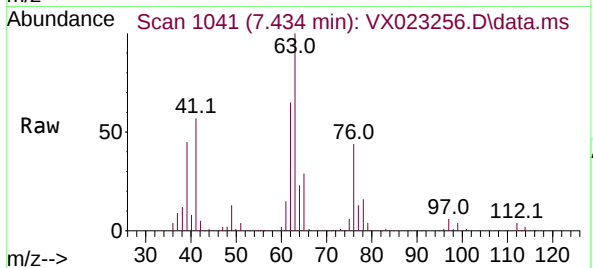
Acq: 13 Jul 2021 11:56

Tgt Ion: 63 Resp: 53457

Ion Ratio Lower Upper

63 100

65 28.9 25.7 38.5



#46

Dibromomethane

Concen: 17.741 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX023256.D

Acq: 13 Jul 2021 11:56

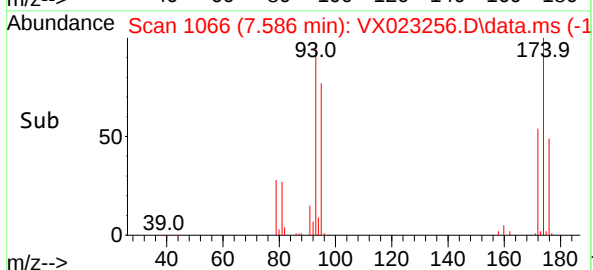
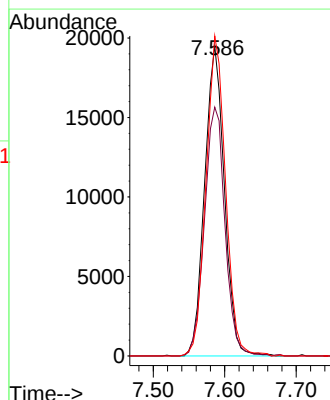
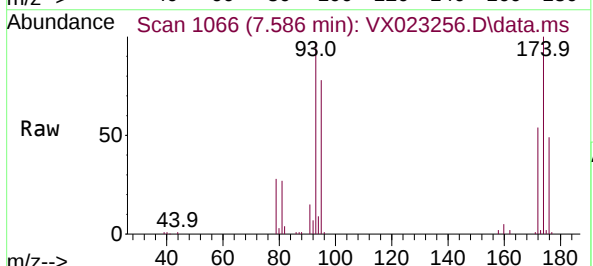
Tgt Ion: 93 Resp: 37408

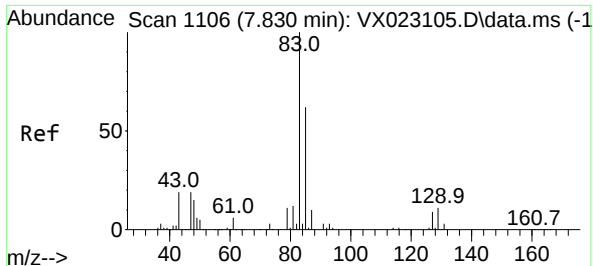
Ion Ratio Lower Upper

93 100

95 83.2 66.8 100.2

174 102.2 83.1 124.7

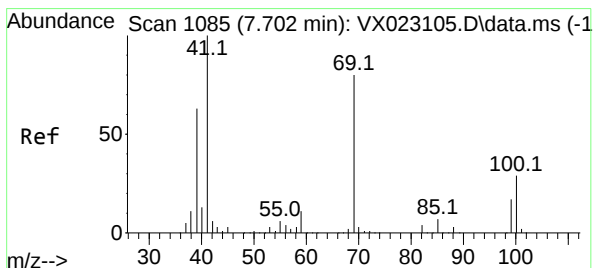
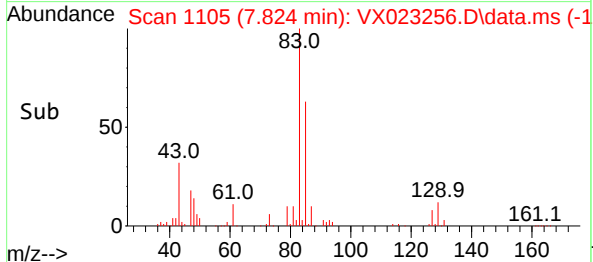
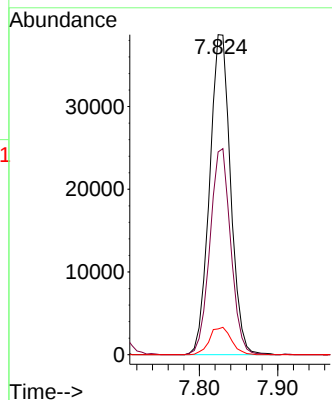
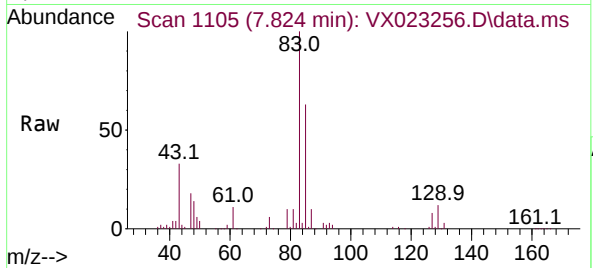




#47  
Bromodichloromethane  
Concen: 18.682 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

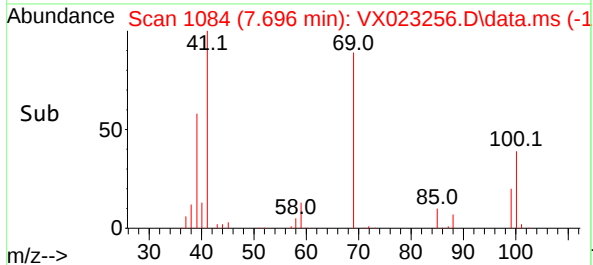
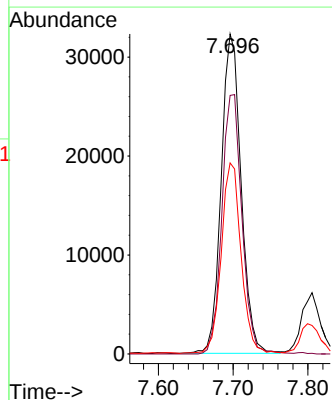
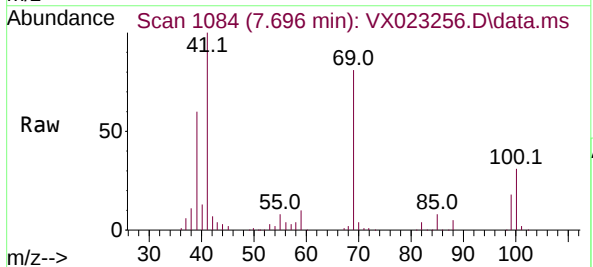
Instrument :  
MSVOA\_X  
ClientSampleId :

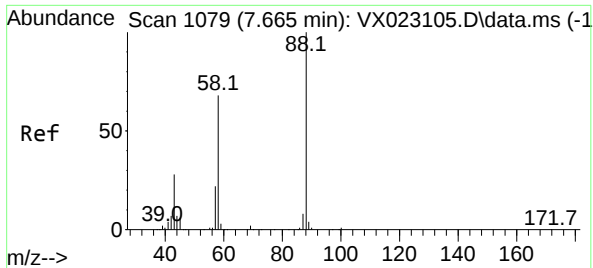
Tgt Ion: 83 Resp: 71919  
Ion Ratio Lower Upper  
83 100  
85 63.3 51.4 77.0  
127 8.0 6.8 10.2



#48  
Methyl methacrylate  
Concen: 17.243 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 41 Resp: 59805  
Ion Ratio Lower Upper  
41 100  
69 81.9 76.0 114.0  
39 59.2 44.6 67.0

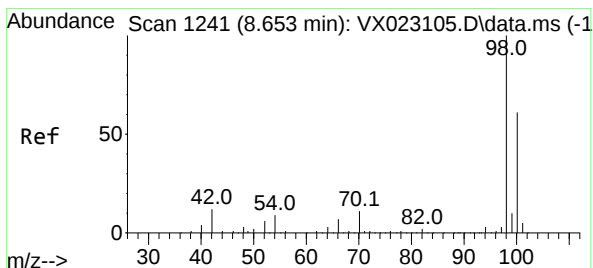
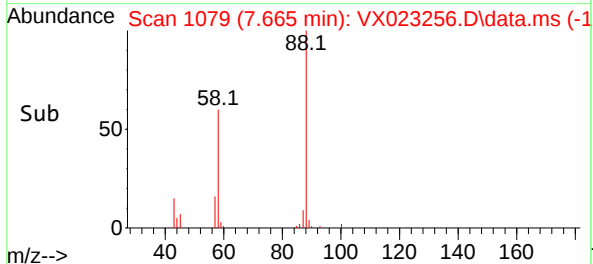
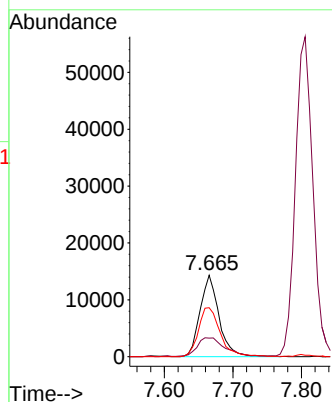
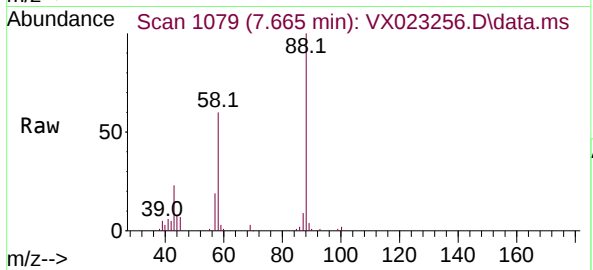




#49  
1,4-Dioxane  
Concen: 352.591 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

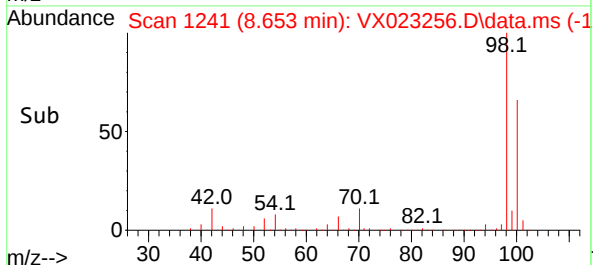
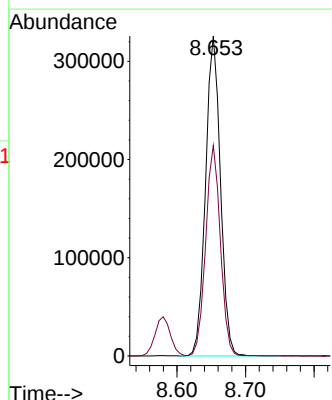
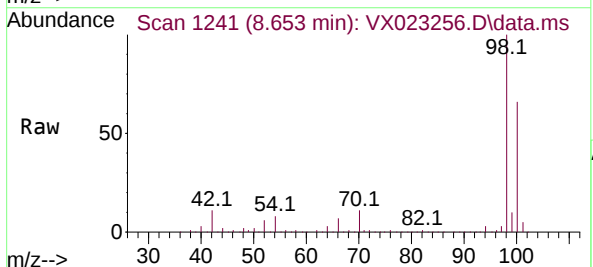
Instrument :  
MSVOA\_X  
ClientSampleId :

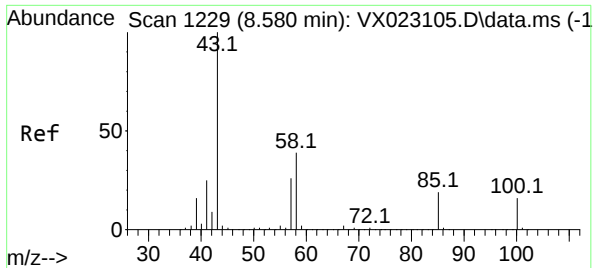
Tgt Ion: 88 Resp: 27523  
Ion Ratio Lower Upper  
88 100  
43 33.1 23.2 34.8  
58 69.3 55.0 82.4



#50  
Toluene-d8  
Concen: 46.832 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 98 Resp: 492951  
Ion Ratio Lower Upper  
98 100  
100 65.1 51.9 77.9

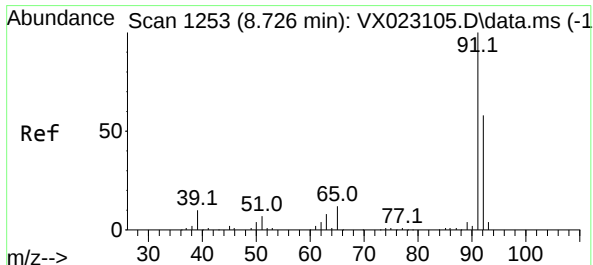
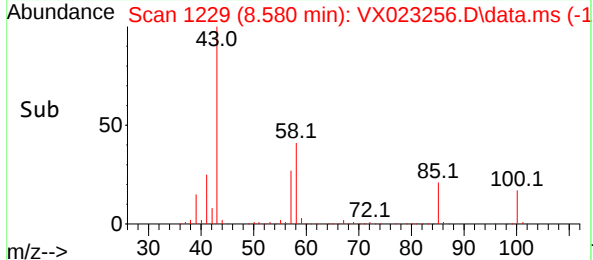
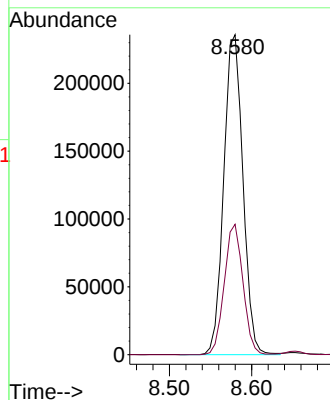
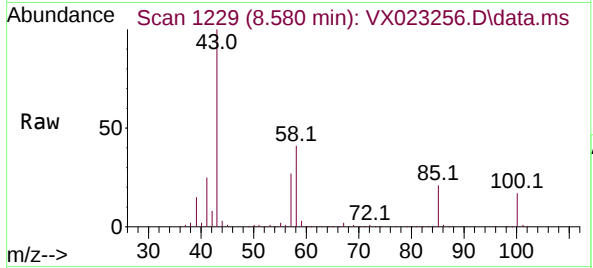




#51  
4-Methyl-2-Pentanone  
Concen: 87.188 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

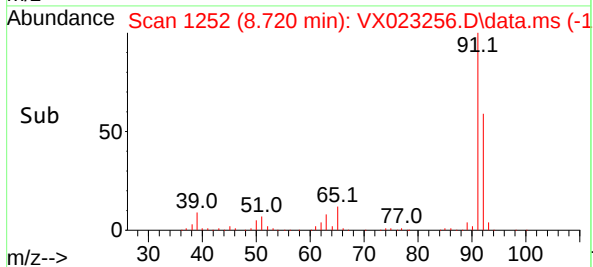
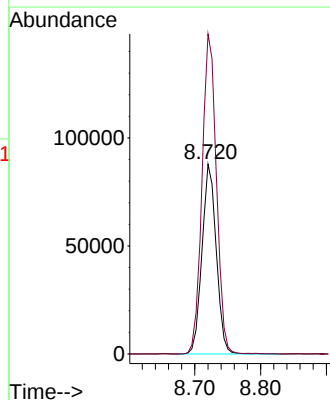
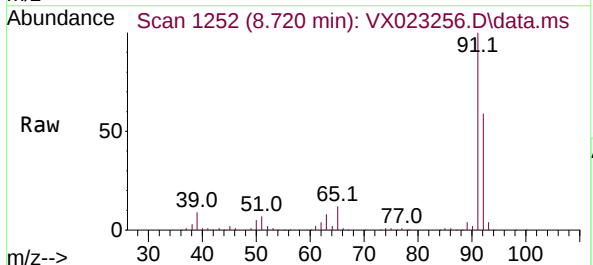
Instrument :  
MSVOA\_X  
ClientSampled :

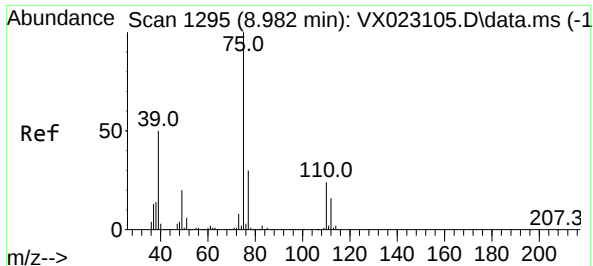
Tgt Ion: 43 Resp: 381883  
Ion Ratio Lower Upper  
43 100  
58 39.8 35.4 53.0



#52  
Toluene  
Concen: 18.065 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 92 Resp: 132227  
Ion Ratio Lower Upper  
92 100  
91 170.1 137.1 205.7

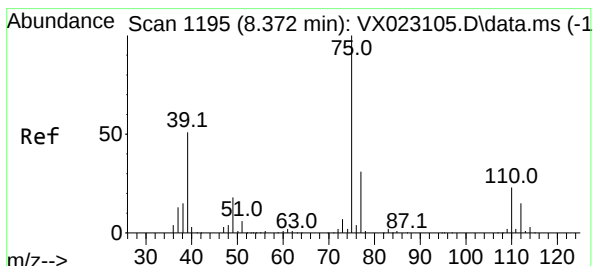
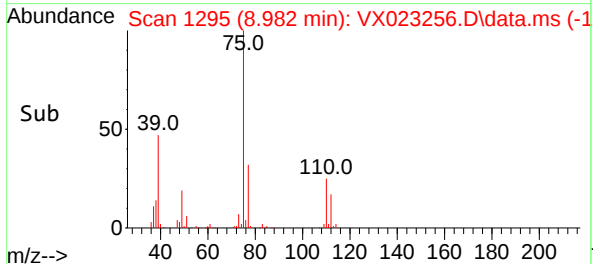
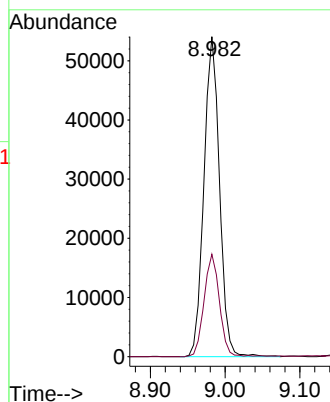
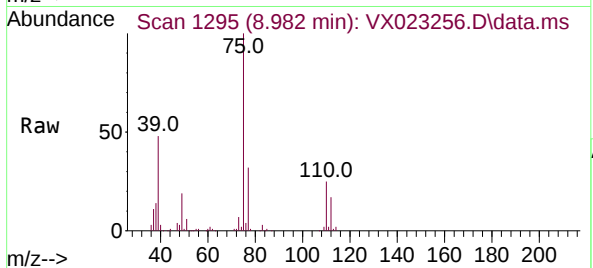




#53  
t-1,3-Dichloropropene  
Concen: 17.939 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

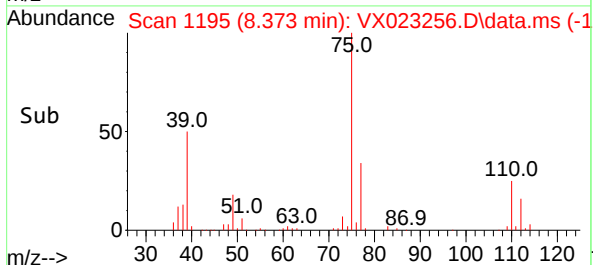
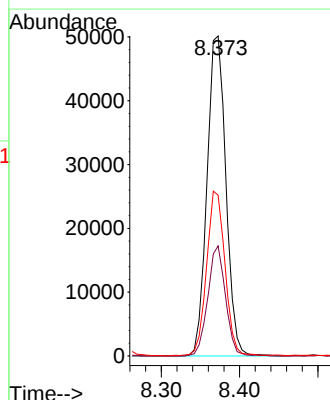
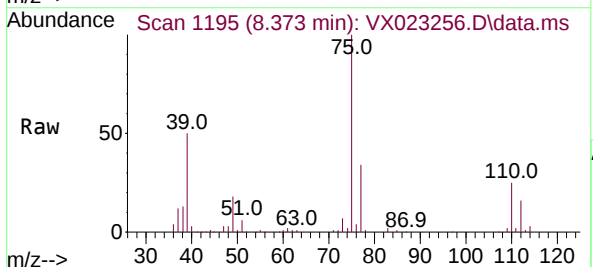
Instrument :  
MSVOA\_X  
ClientSampled :

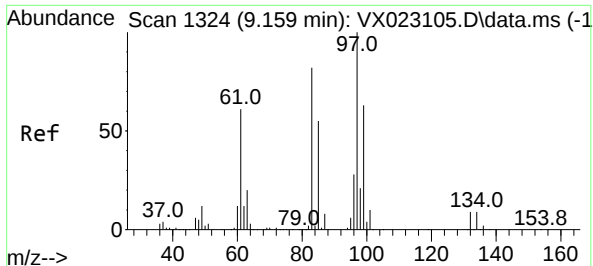
Tgt Ion: 75 Resp: 78270  
Ion Ratio Lower Upper  
75 100  
77 32.0 24.9 37.3



#54  
cis-1,3-Dichloropropene  
Concen: 17.999 ug/l  
RT: 8.373 min Scan# 1195  
Delta R.T. 0.001 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 83834  
Ion Ratio Lower Upper  
75 100  
77 34.4 25.7 38.5  
39 50.1 35.1 52.7

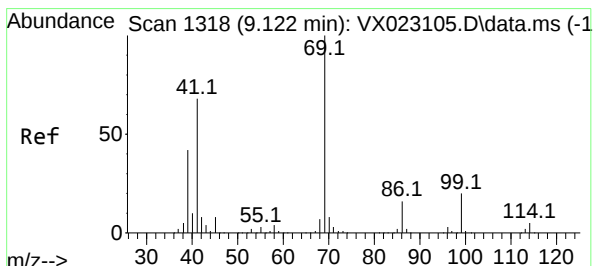
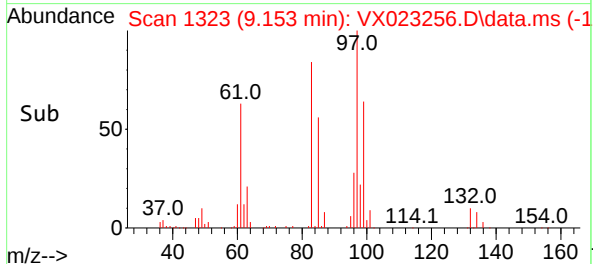
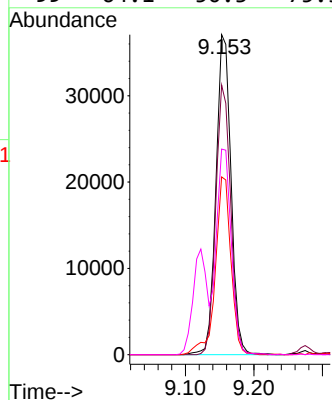
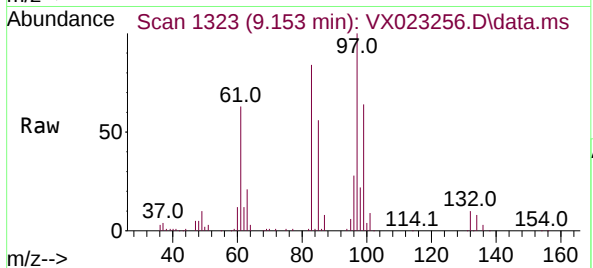




#55  
1,1,2-Trichloroethane  
Concen: 18.317 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

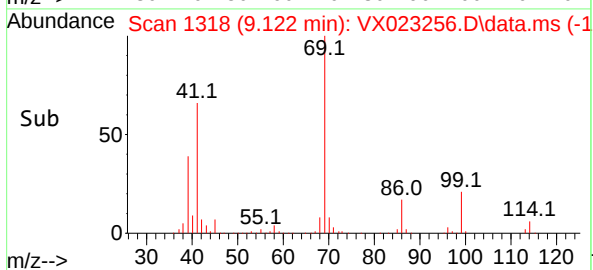
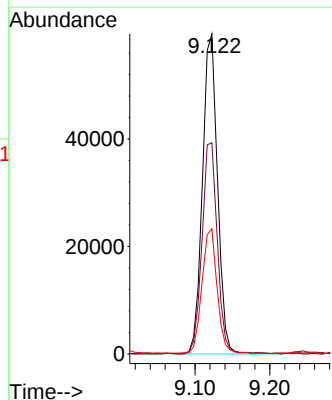
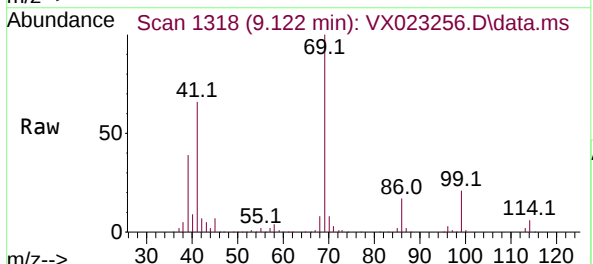
Instrument :  
MSVOA\_X  
ClientSampled :

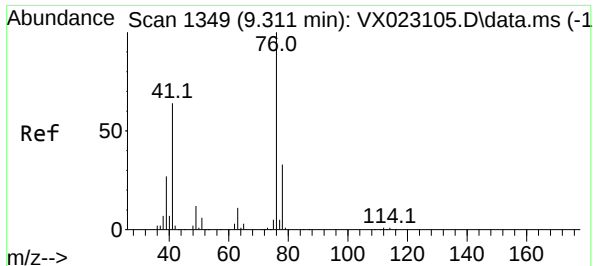
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 56299 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 84.3     | 69.3 103.9  |
| 85 55.5     | 44.3 66.5   |
| 99 64.1     | 50.3 75.5   |



#56  
Ethyl methacrylate  
Concen: 17.591 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 83548 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 66.8     | 46.8 70.2   |
| 39 39.3     | 24.7 37.1#  |



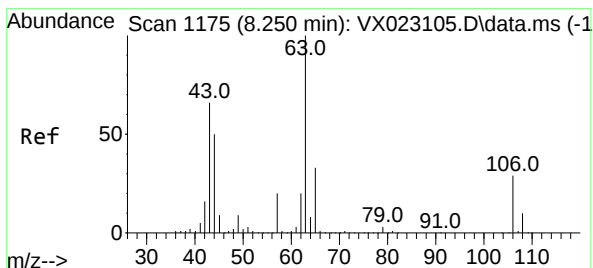
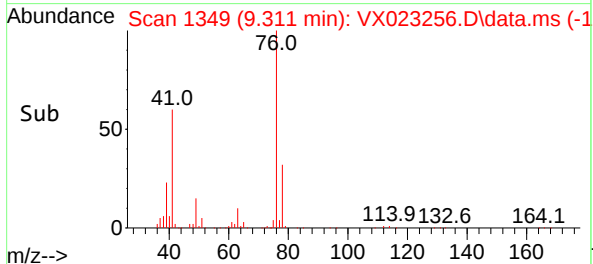
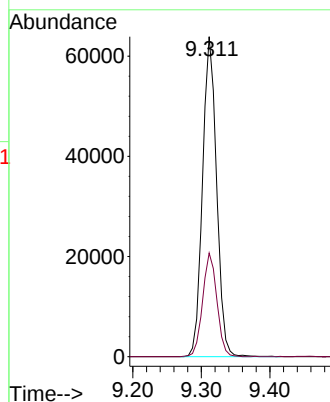
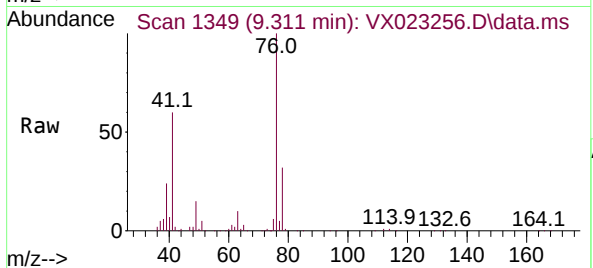


#57

1,3-Dichloropropane  
Concen: 17.982 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Instrument :  
MSVOA\_X  
ClientSampled :

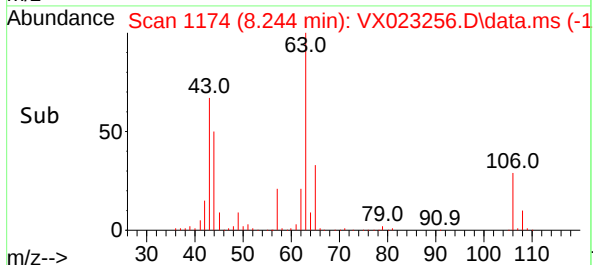
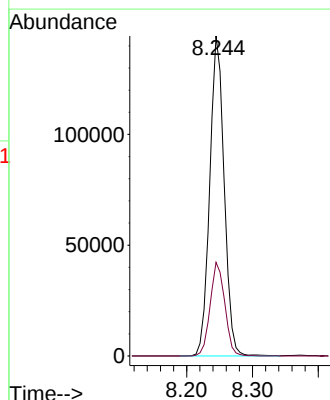
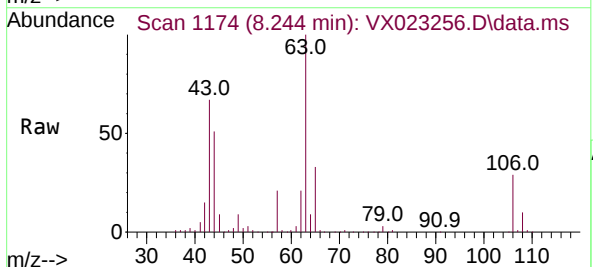
Tgt Ion: 76 Resp: 91355  
Ion Ratio Lower Upper  
76 100  
78 32.8 26.2 39.2

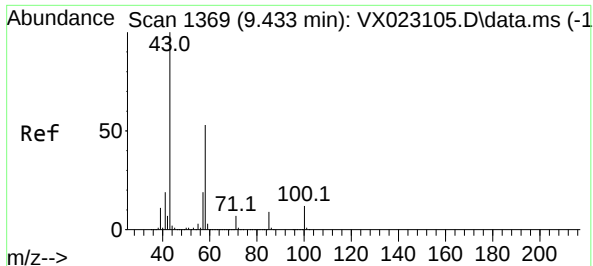


#58

2-Chloroethyl Vinyl ether  
Concen: 88.351 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 63 Resp: 220393  
Ion Ratio Lower Upper  
63 100  
106 29.6 23.5 35.3

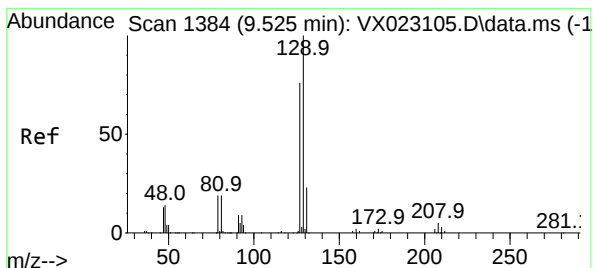
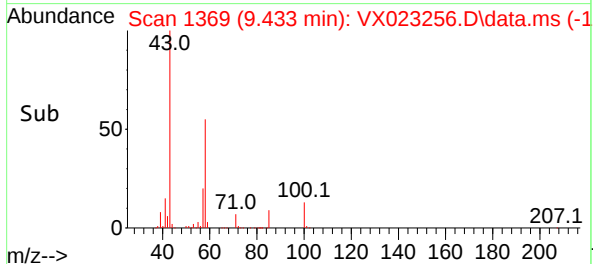
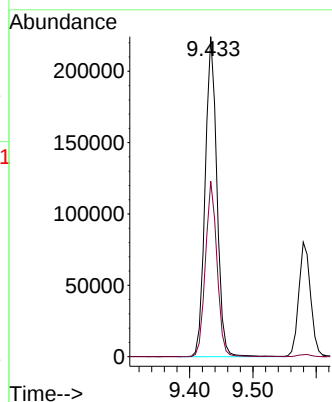
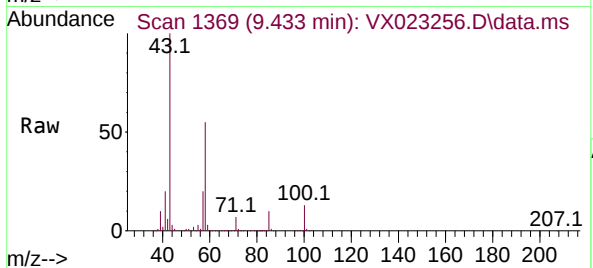




#59  
2-Hexanone  
Concen: 86.161 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

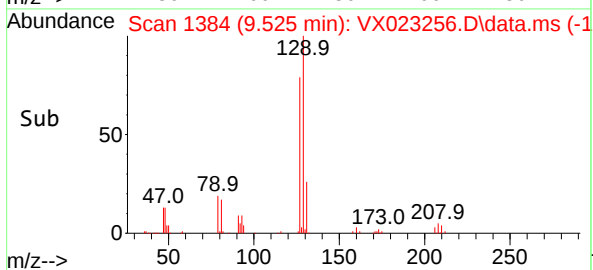
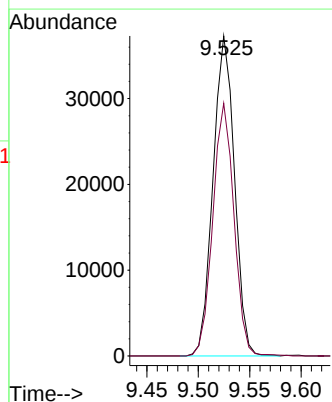
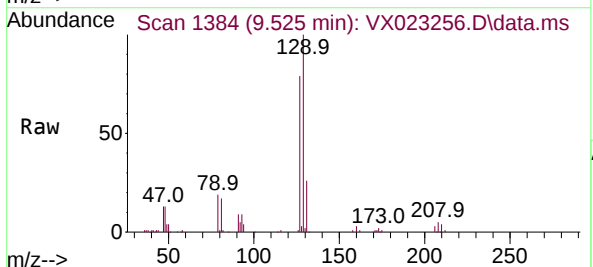
Instrument :  
MSVOA\_X  
ClientSampled :

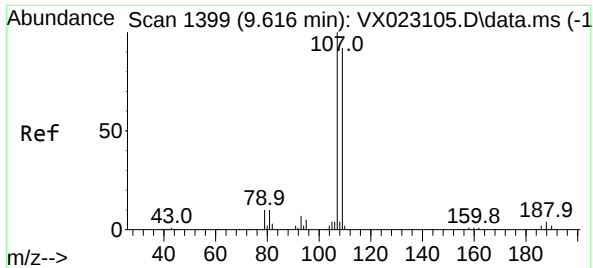
Tgt Ion: 43 Resp: 289557  
Ion Ratio Lower Upper  
43 100  
58 54.1 30.9 92.8



#60  
Dibromochloromethane  
Concen: 17.887 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 129 Resp: 54073  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.4 115.2

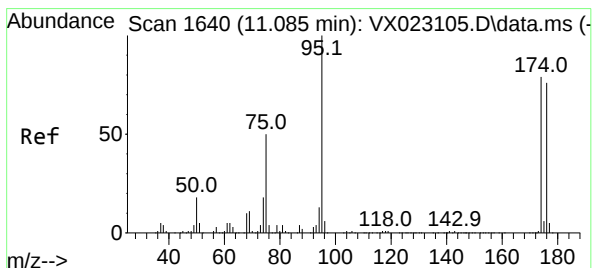
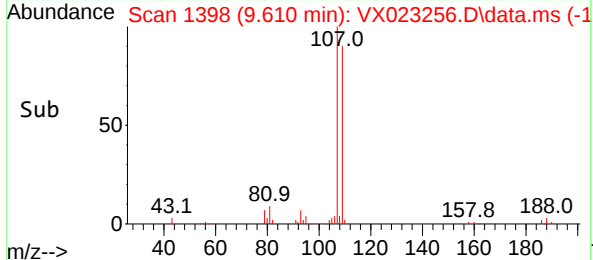
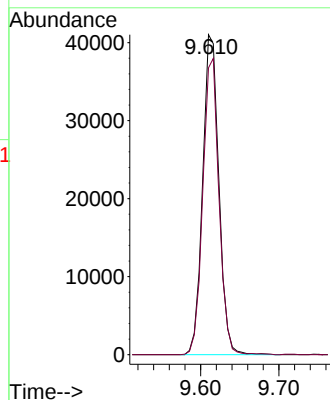
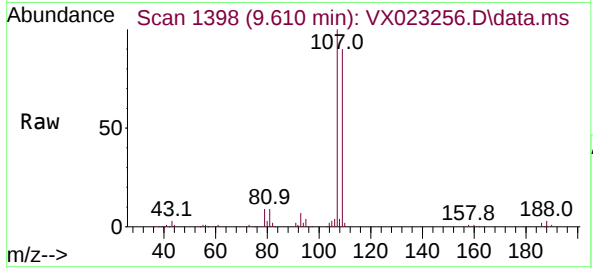




#61  
1,2-Dibromoethane  
Concen: 18.644 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

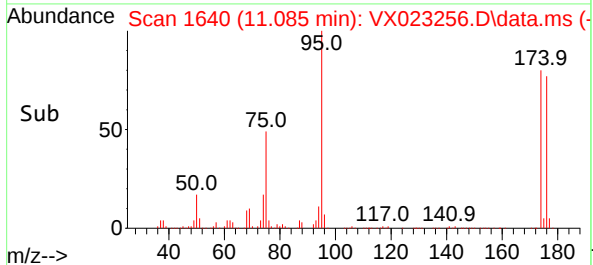
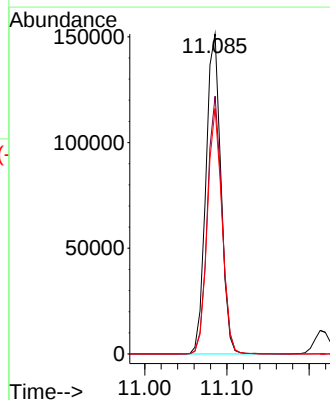
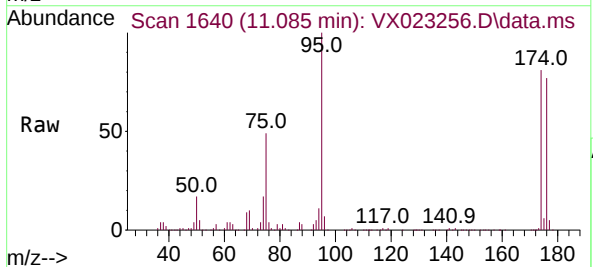
Instrument :  
MSVOA\_X  
ClientSampled :

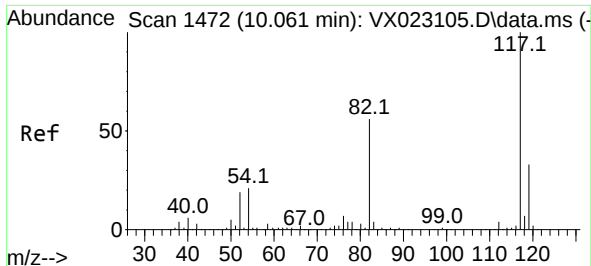
Tgt Ion:107 Resp: 58815  
Ion Ratio Lower Upper  
107 100  
109 92.5 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 47.108 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 95 Resp: 191426  
Ion Ratio Lower Upper  
95 100  
174 78.3 0.0 154.6  
176 75.0 0.0 155.8

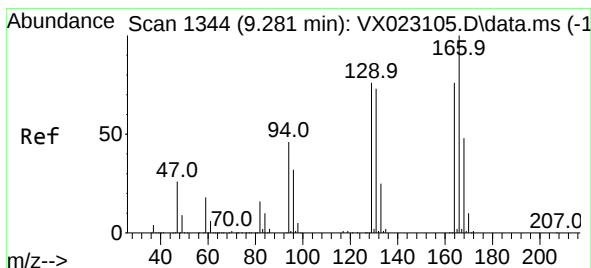
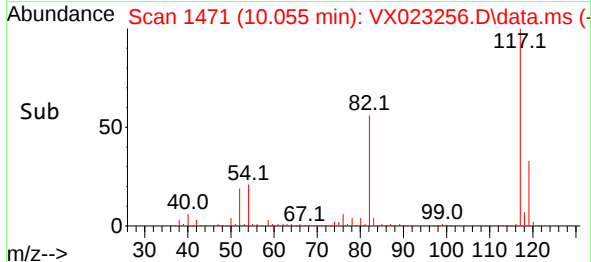
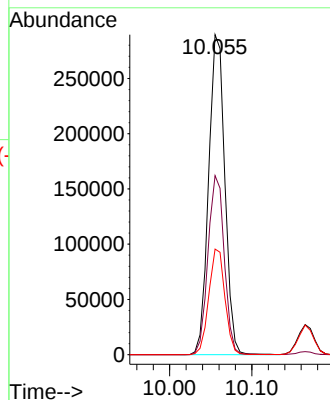
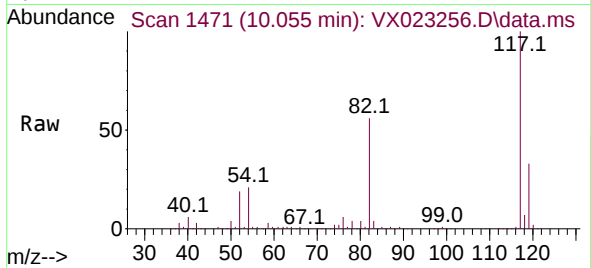




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

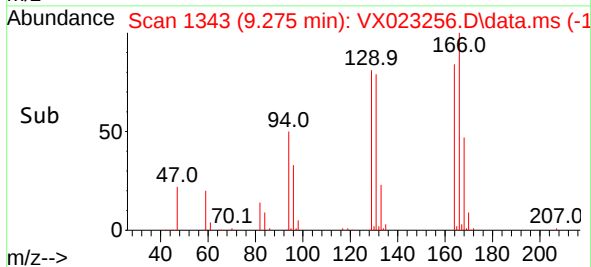
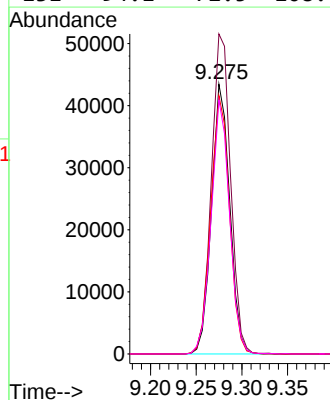
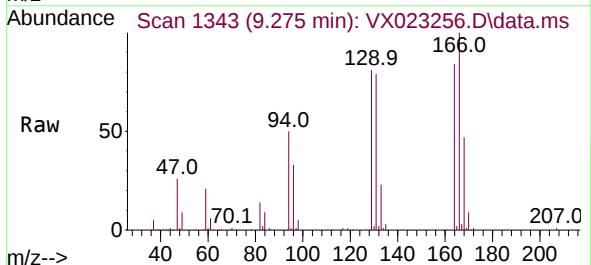
Instrument :  
MSVOA\_X  
ClientSampled :

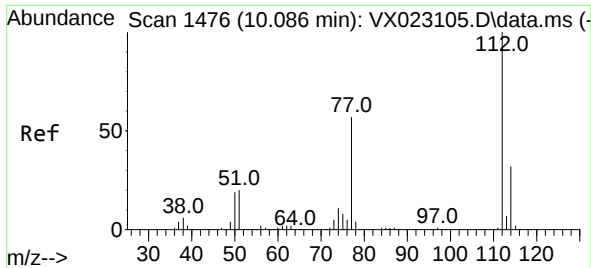
Tgt Ion:117 Resp: 396807  
Ion Ratio Lower Upper  
117 100  
82 55.9 47.4 71.2  
119 33.0 26.6 39.8



#64  
Tetrachloroethene  
Concen: 19.027 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:164 Resp: 60219  
Ion Ratio Lower Upper  
164 100  
166 118.6 103.4 155.2  
129 95.7 70.8 106.2  
131 94.1 72.5 108.7

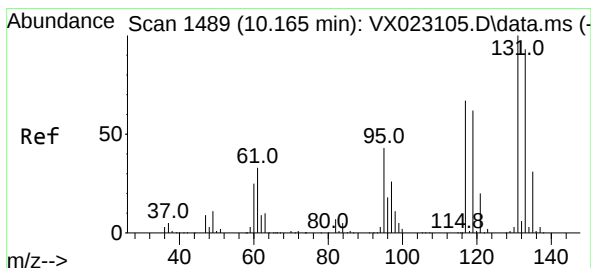
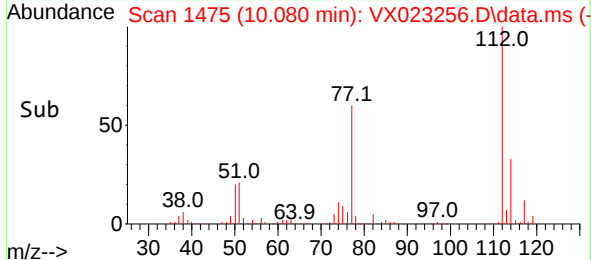
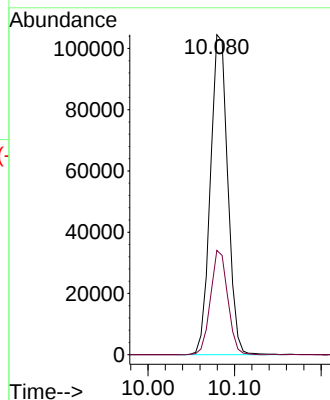
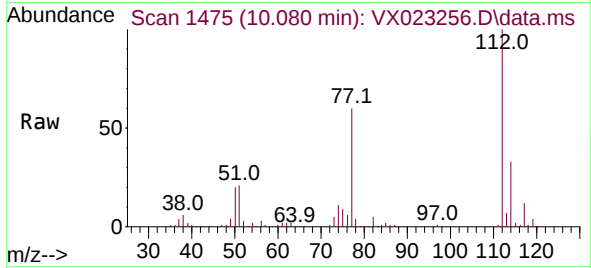




#65  
Chlorobenzene  
Concen: 18.573 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

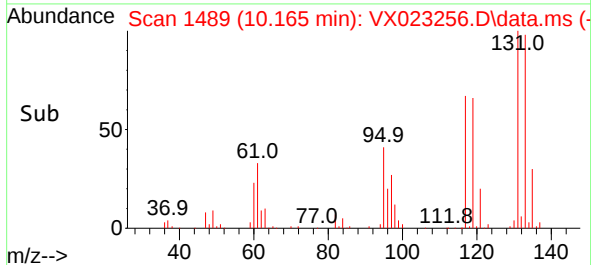
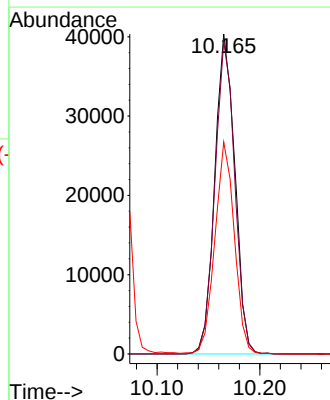
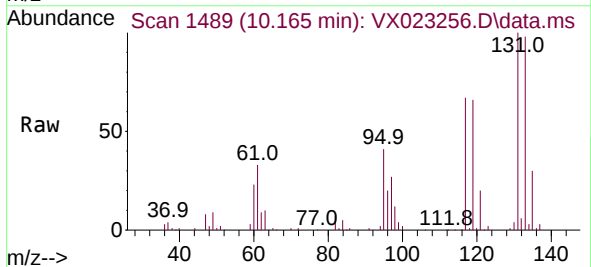
Instrument :  
MSVOA\_X  
ClientSampled :

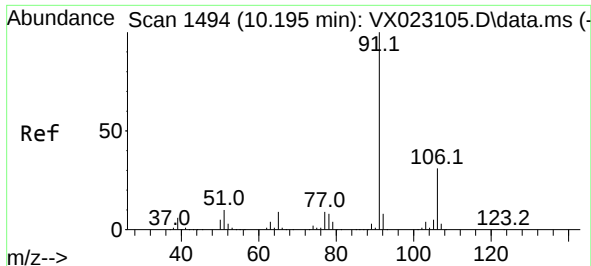
Tgt Ion:112 Resp: 145682  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.249 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:131 Resp: 54593  
Ion Ratio Lower Upper  
131 100  
133 96.8 47.7 143.1  
119 64.6 32.1 96.5

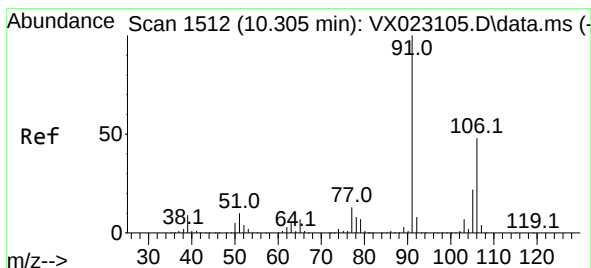
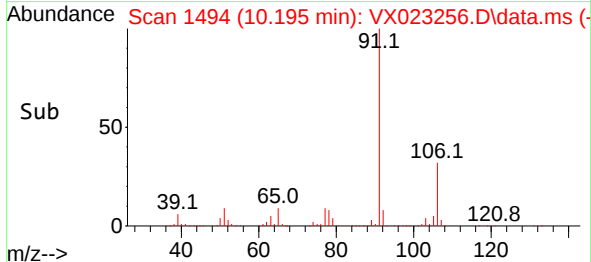
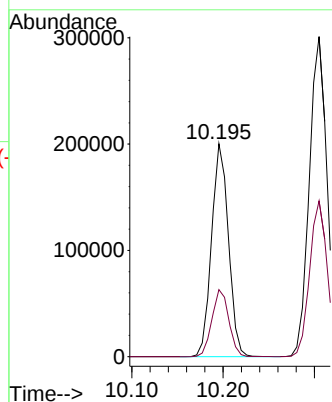
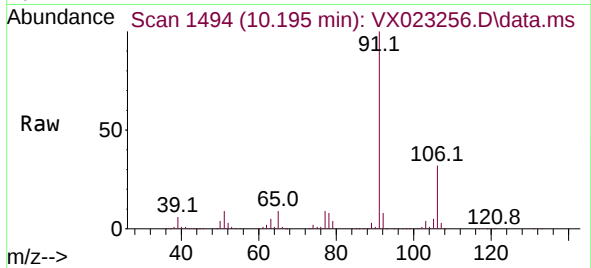




#67  
Ethyl Benzene  
Concen: 18.529 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

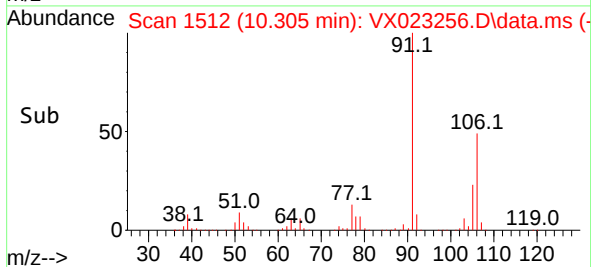
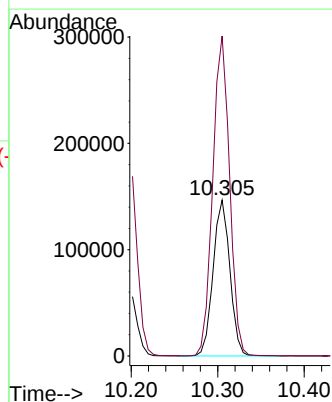
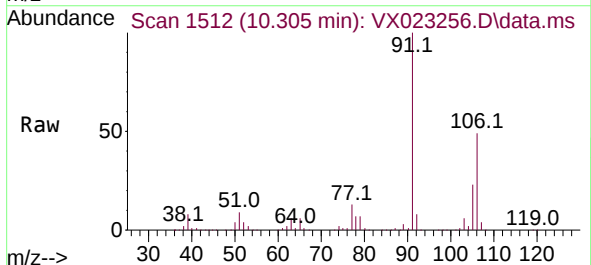
Instrument :  
MSVOA\_X  
ClientSampled :

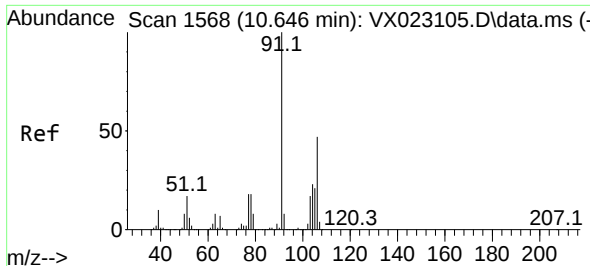
Tgt Ion: 91 Resp: 256929  
Ion Ratio Lower Upper  
91 100  
106 31.5 24.6 37.0



#68  
m/p-Xylenes  
Concen: 37.252 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:106 Resp: 197212  
Ion Ratio Lower Upper  
106 100  
91 206.5 162.8 244.2

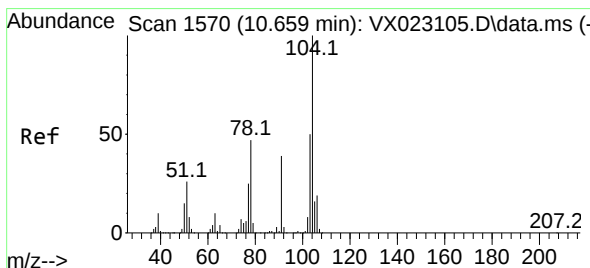
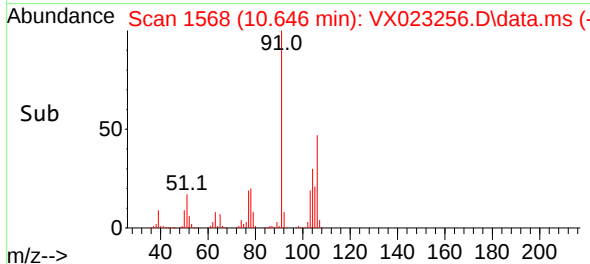
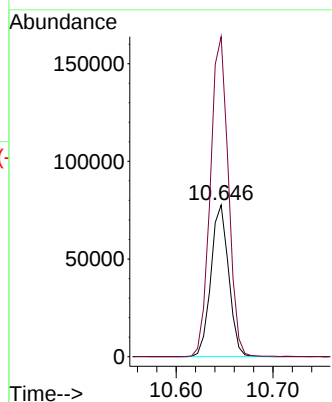
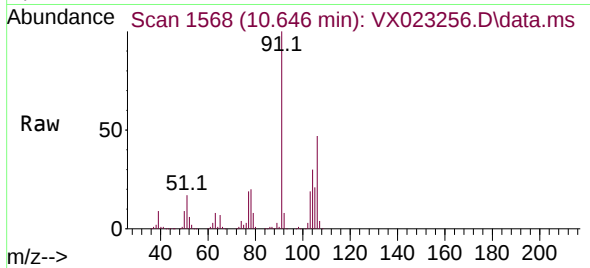




#69  
o-Xylene  
Concen: 18.551 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

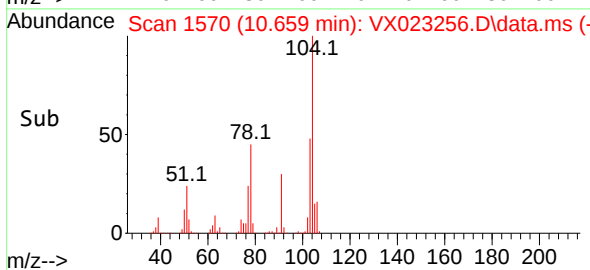
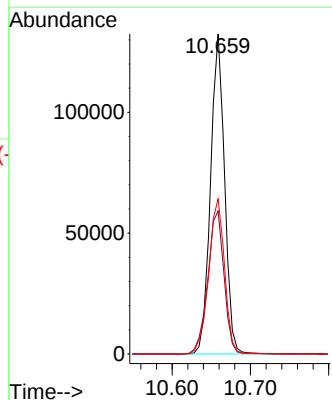
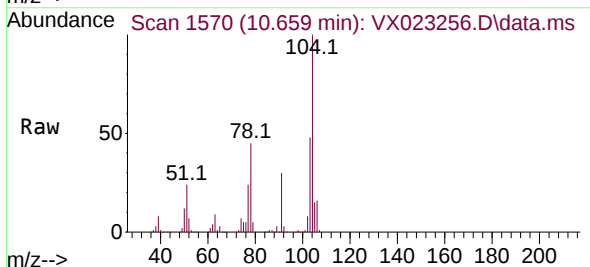
Instrument :  
MSVOA\_X  
ClientSampled :

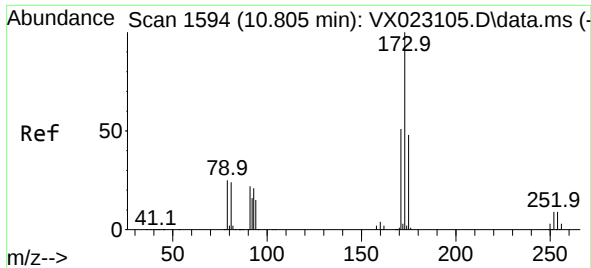
Tgt Ion:106 Resp: 98975  
Ion Ratio Lower Upper  
106 100  
91 214.8 108.1 324.2



#70  
Styrene  
Concen: 18.873 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:104 Resp: 164484  
Ion Ratio Lower Upper  
104 100  
78 51.7 40.0 60.0  
103 54.7 43.4 65.0

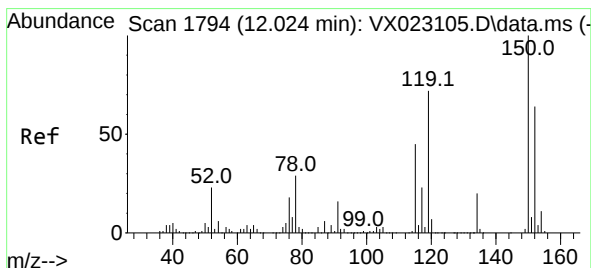
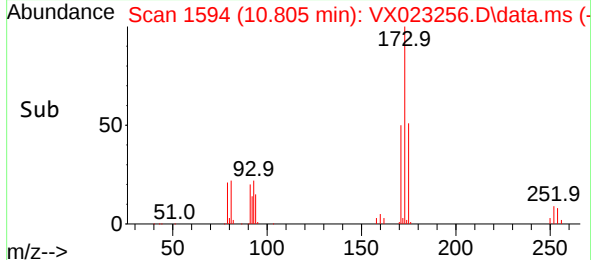
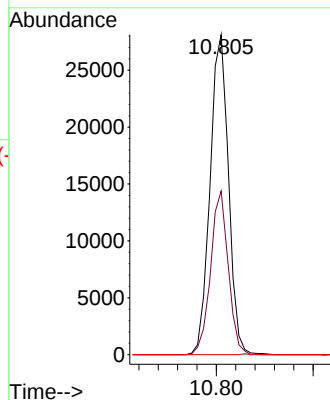
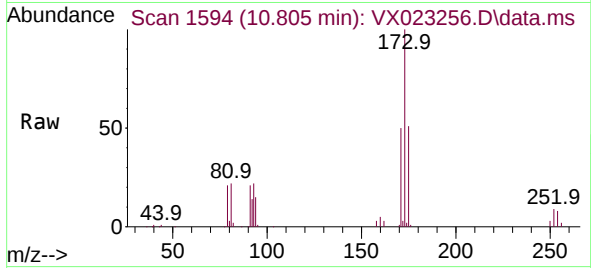




#71  
Bromoform  
Concen: 18.232 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

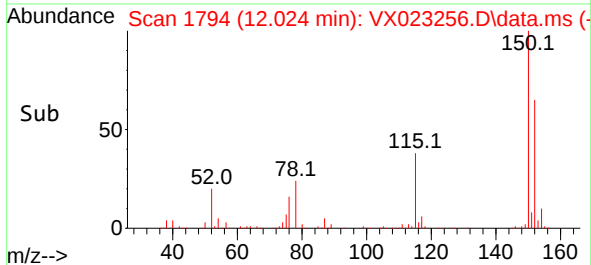
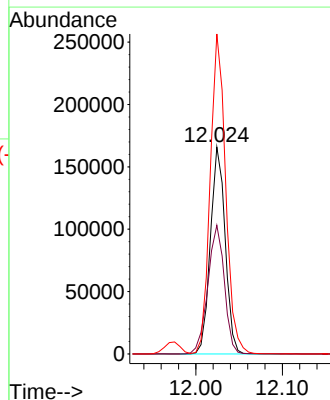
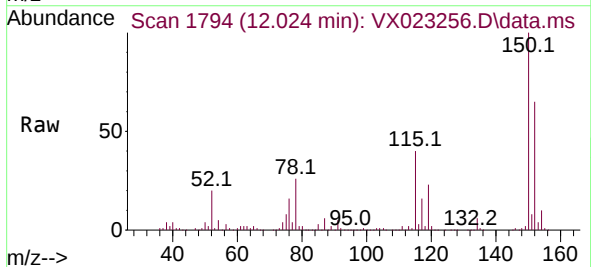
Instrument :  
MSVOA\_X  
ClientSampled :

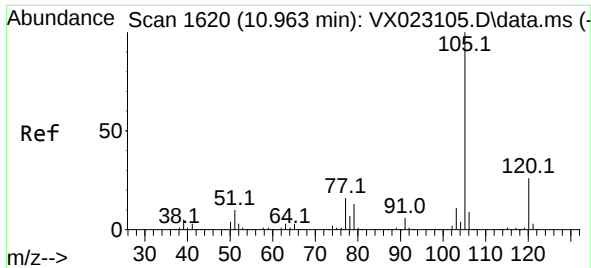
Tgt Ion:173 Resp: 37190  
Ion Ratio Lower Upper  
173 100  
175 49.1 23.9 71.8  
254 0.0 0.1 0.1#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:152 Resp: 196702  
Ion Ratio Lower Upper  
152 100  
115 69.1 41.1 123.3  
150 161.3 0.0 349.0

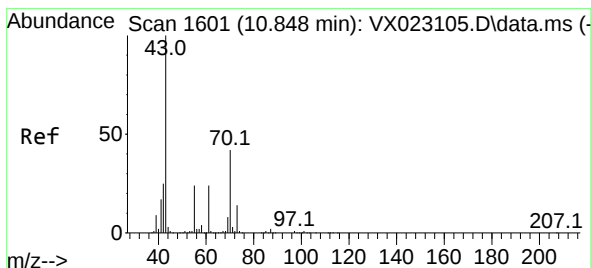
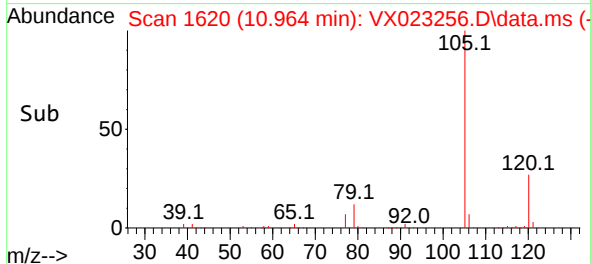
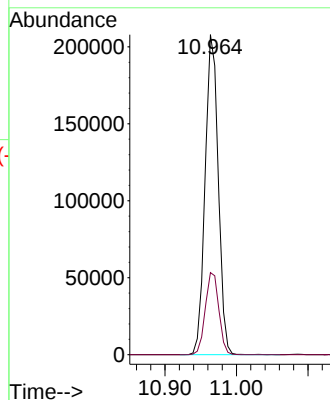
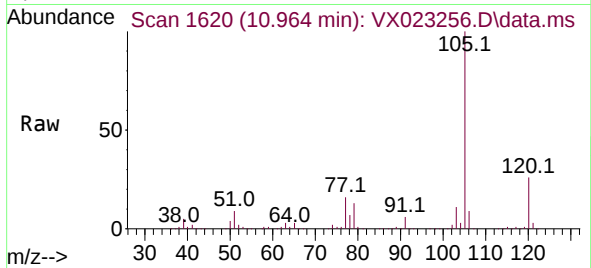




#73  
Isopropylbenzene  
Concen: 19.143 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.001 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

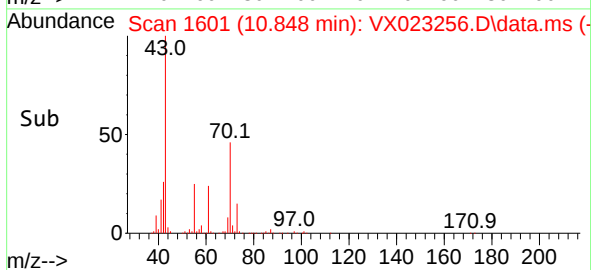
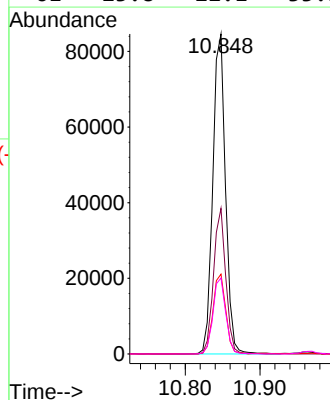
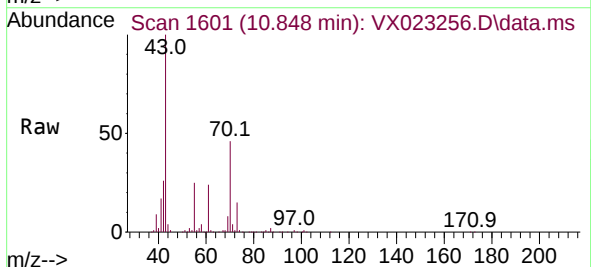
Instrument :  
MSVOA\_X  
ClientSampled :

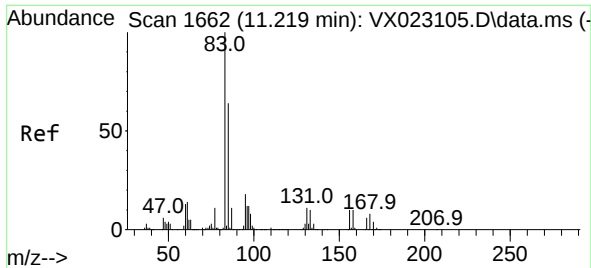
Tgt Ion:105 Resp: 265268  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.2 39.6



#74  
N-ethyl acetate  
Concen: 17.030 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 100138  
Ion Ratio Lower Upper  
43 100  
70 43.8 39.0 58.6  
55 25.1 21.5 32.3  
61 23.8 22.1 33.1

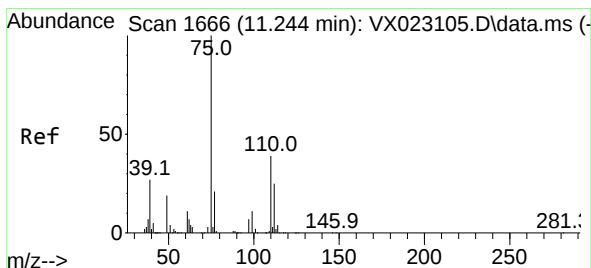
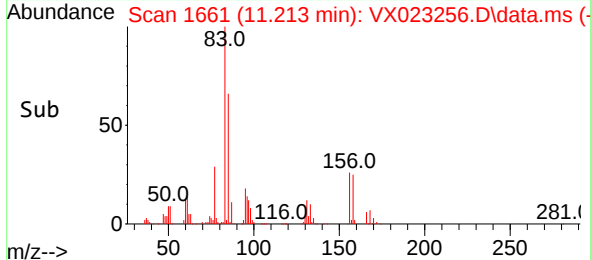
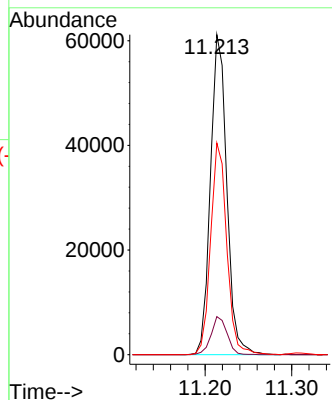
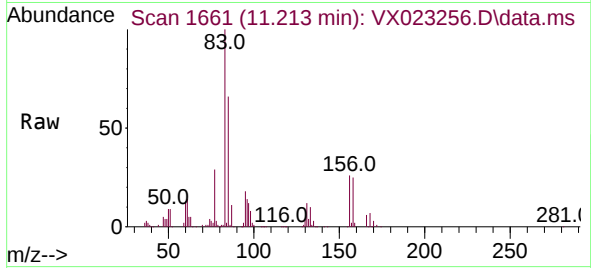




#75  
1,1,2,2-Tetrachloroethane  
Concen: 18.197 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

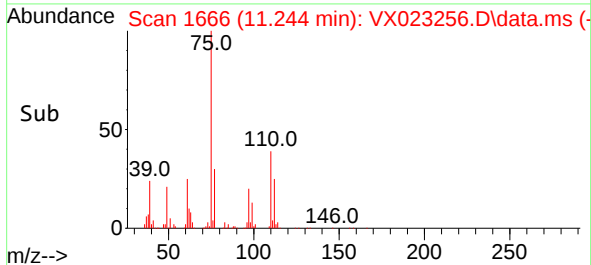
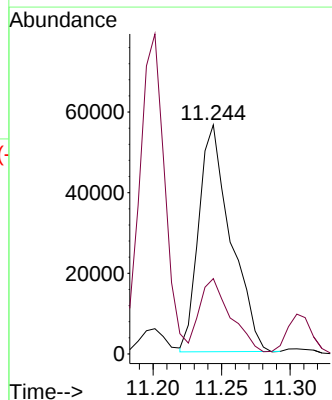
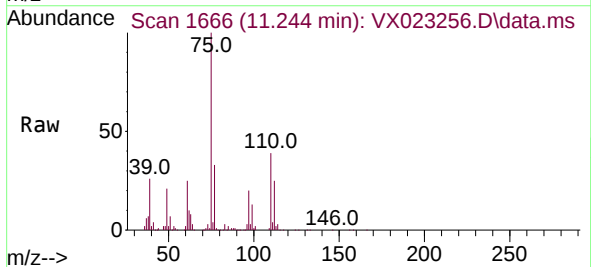
Instrument :  
MSVOA\_X  
ClientSampleId :

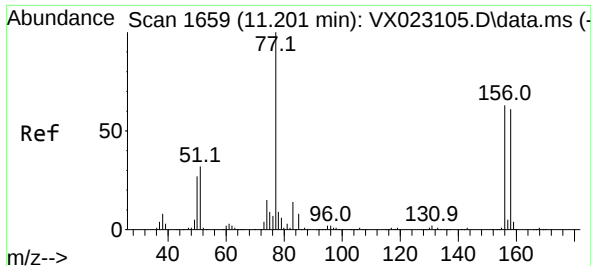
Tgt Ion: 83 Resp: 80114  
Ion Ratio Lower Upper  
83 100  
131 11.7 5.1 15.2  
85 65.5 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 23.170 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 91715  
Ion Ratio Lower Upper  
75 100  
77 32.6 19.1 57.5

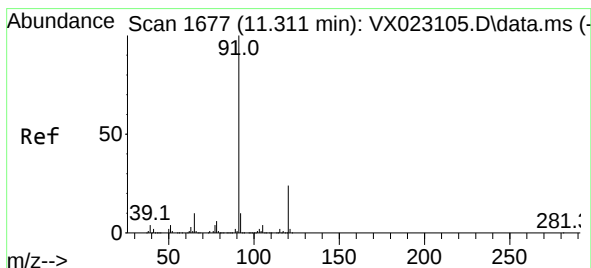
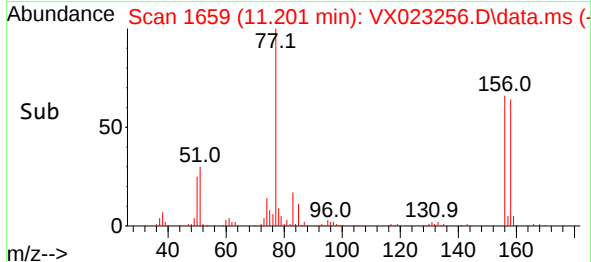
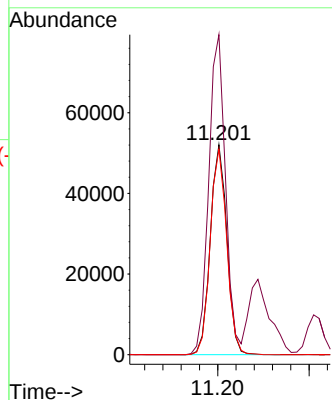
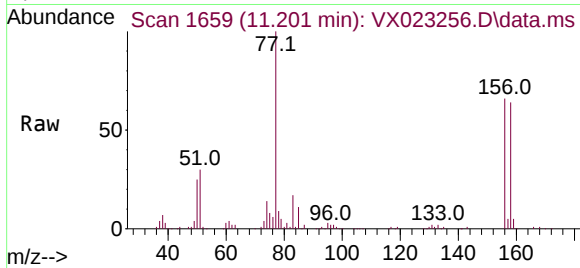




#77  
Bromobenzene  
Concen: 18.935 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

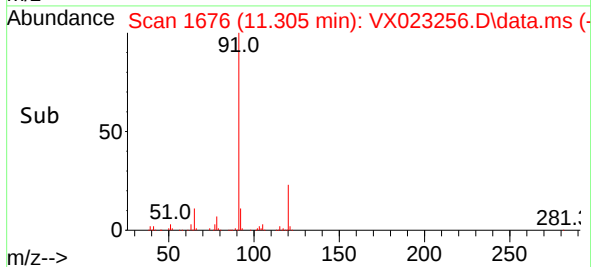
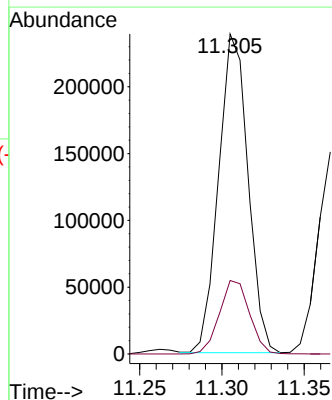
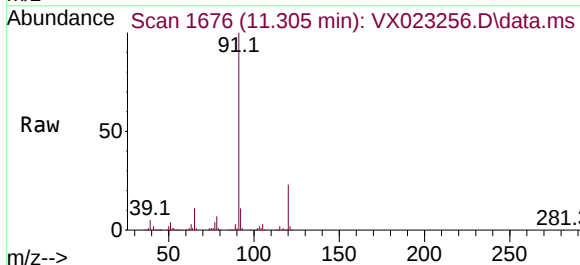
Instrument :  
MSVOA\_X  
ClientSampleId :

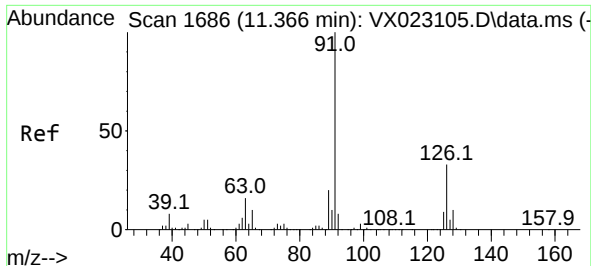
Tgt Ion:156 Resp: 65511  
Ion Ratio Lower Upper  
156 100  
77 154.2 82.8 248.6  
158 97.3 49.1 147.4



#78  
n-propylbenzene  
Concen: 18.524 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 91 Resp: 296821  
Ion Ratio Lower Upper  
91 100  
120 23.6 11.5 34.5

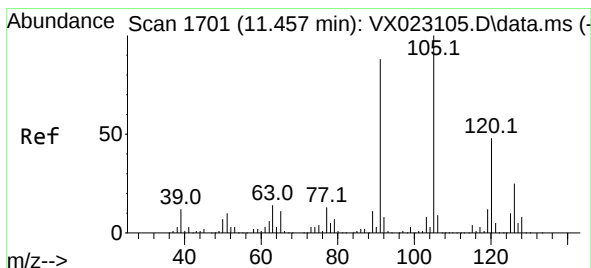
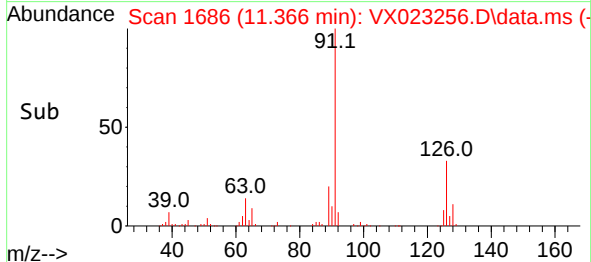
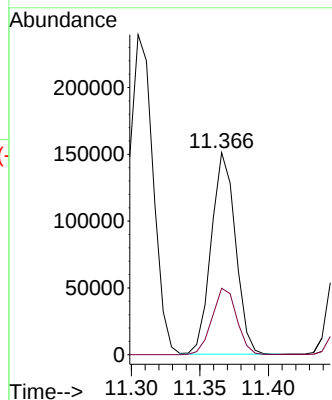
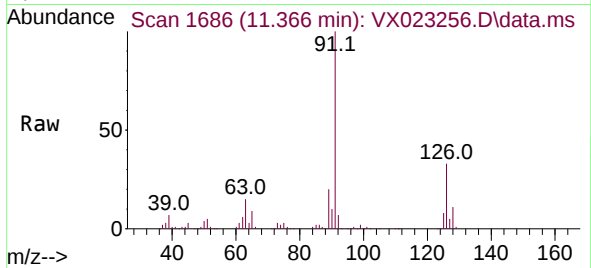




#79  
2-Chlorotoluene  
Concen: 18.739 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

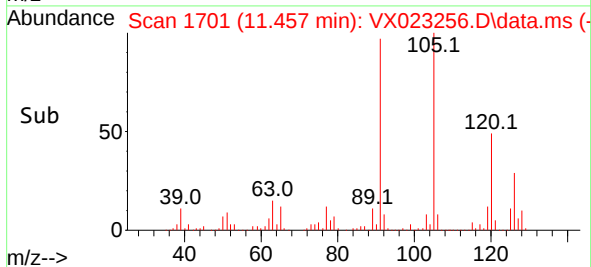
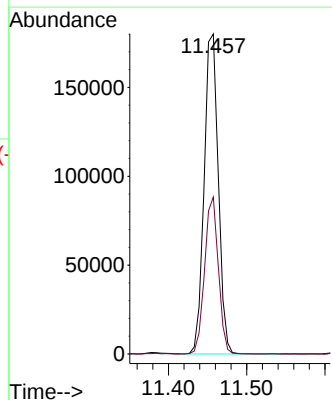
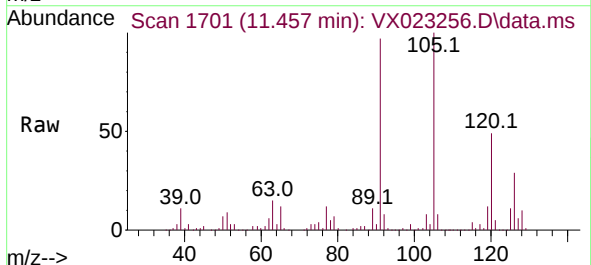
Instrument :  
MSVOA\_X  
ClientSampled :

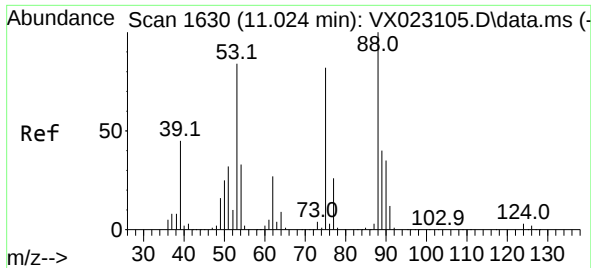
Tgt Ion: 91 Resp: 185576  
Ion Ratio Lower Upper  
91 100  
126 33.7 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 18.951 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:105 Resp: 226105  
Ion Ratio Lower Upper  
105 100  
120 47.4 23.8 71.5

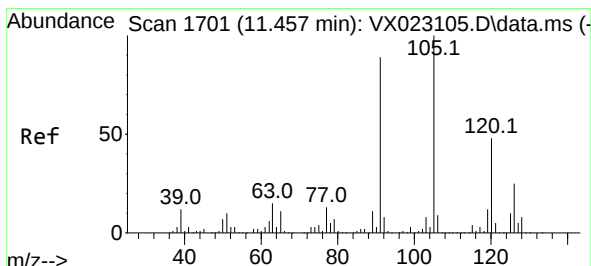
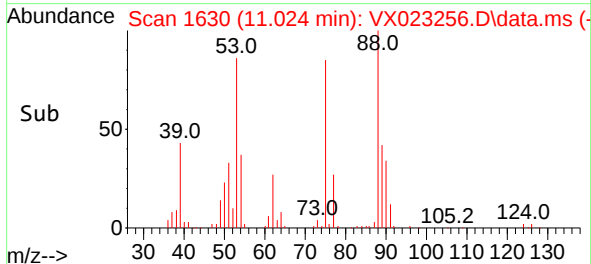
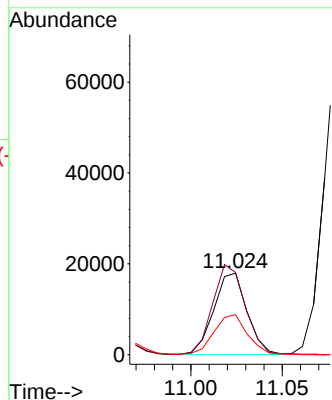
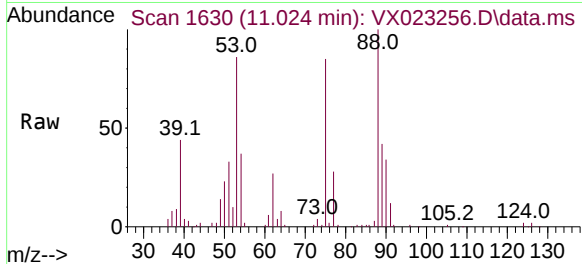




#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.297 ug/l  
RT: 11.024 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

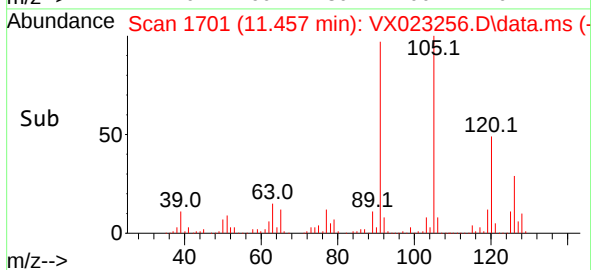
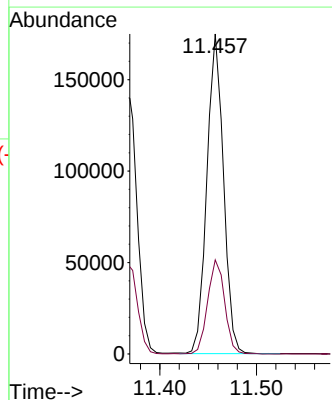
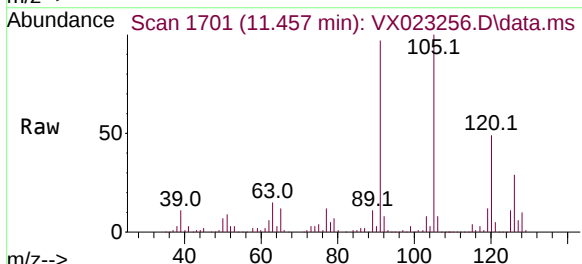
Instrument :  
MSVOA\_X  
ClientSampleId :

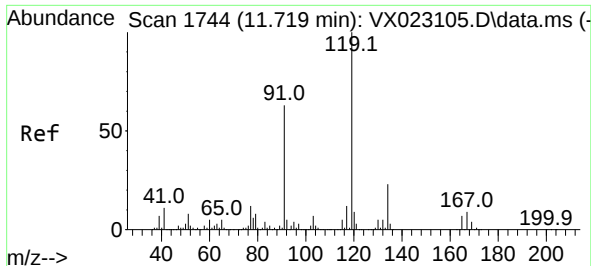
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 22765 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 53       | 109.1 | 74.5  | 111.7 |
| 89       | 49.3  | 37.9  | 56.9  |



#82  
4-Chlorotoluene  
Concen: 18.687 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 208981 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 30.2  | 14.9  | 44.5   |

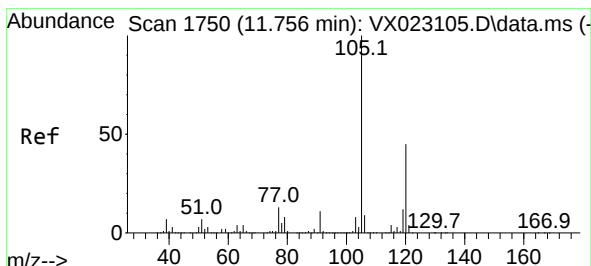
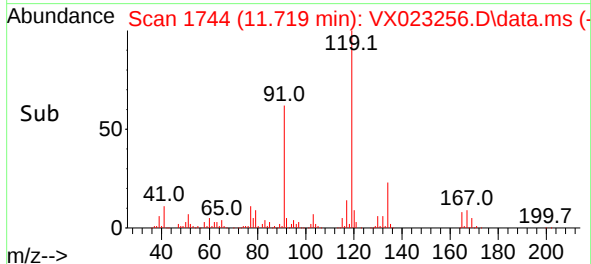
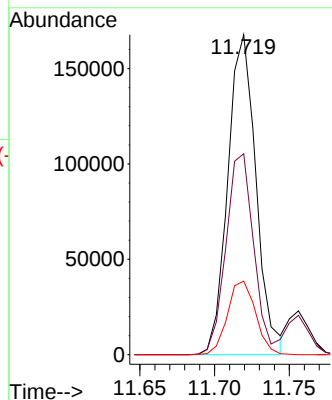
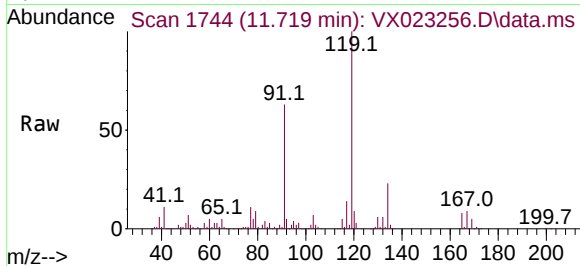




#83  
tert-Butylbenzene  
Concen: 19.445 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

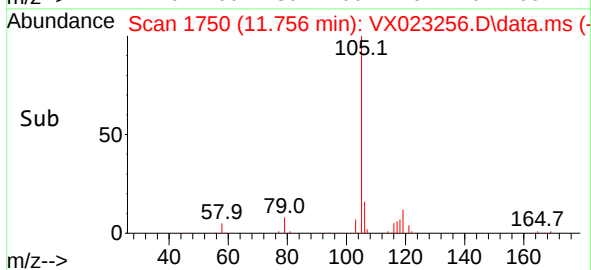
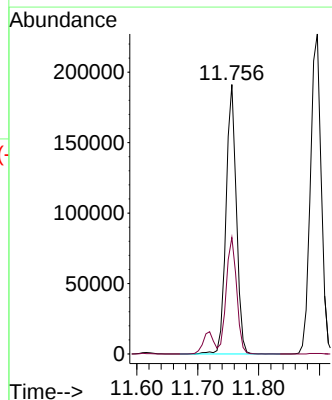
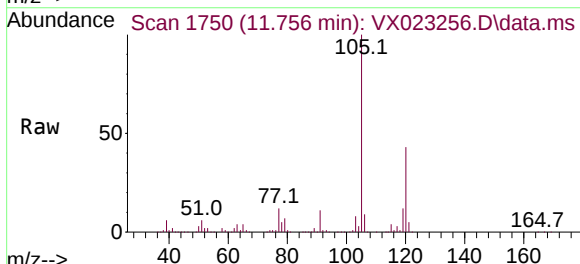
Instrument :  
MSVOA\_X  
ClientSampleId :

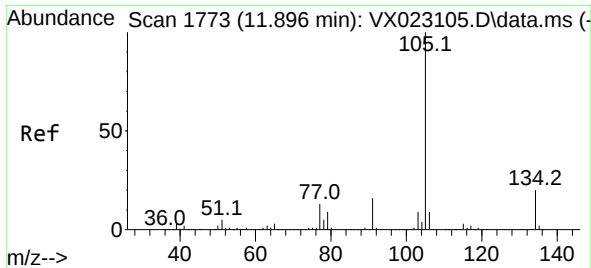
Tgt Ion:119 Resp: 220209  
Ion Ratio Lower Upper  
119 100  
91 61.4 27.9 83.7  
134 23.0 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 19.053 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:105 Resp: 224649  
Ion Ratio Lower Upper  
105 100  
120 43.9 22.4 67.3

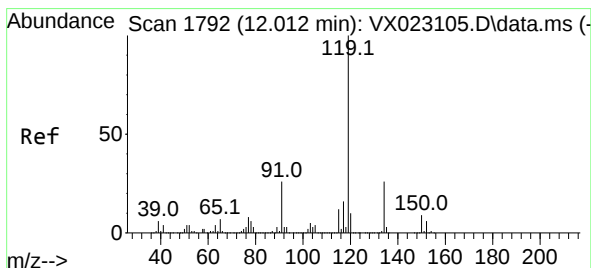
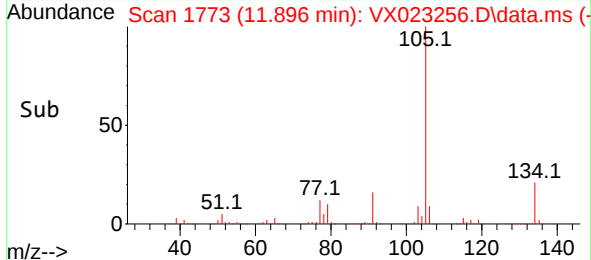
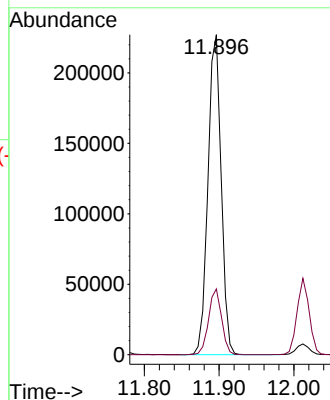
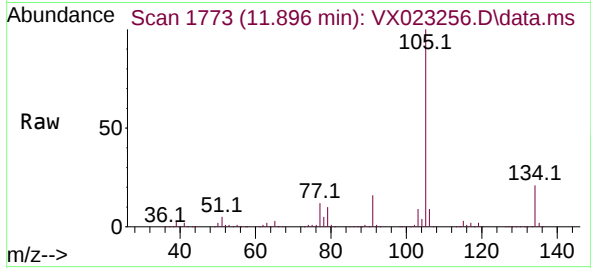




#85  
 sec-Butylbenzene  
 Concen: 19.120 ug/l  
 RT: 11.896 min Scan# 1773  
 Delta R.T. 0.000 min  
 Lab File: VX023256.D  
 Acq: 13 Jul 2021 11:56

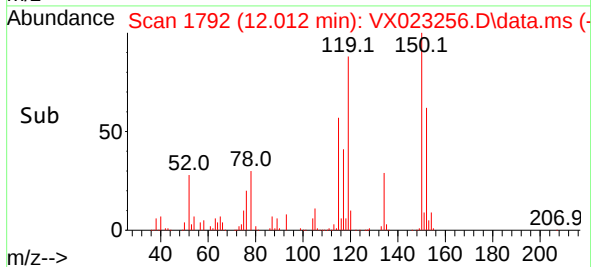
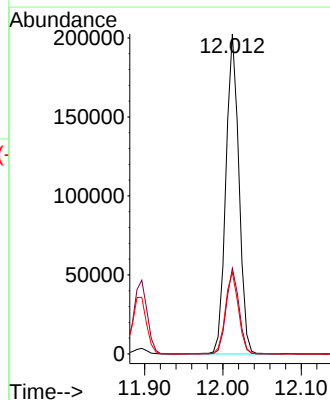
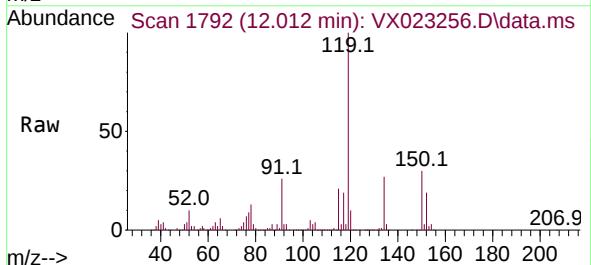
Instrument :  
 MSVOA\_X  
 ClientSampled :

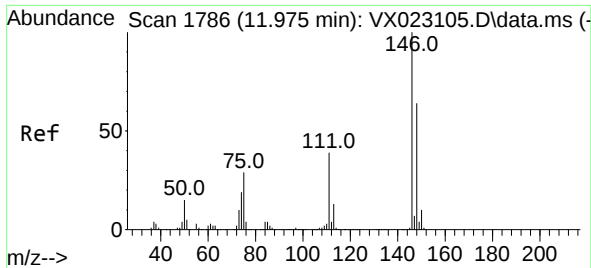
Tgt Ion:105 Resp: 278611  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.0 29.8



#86  
 p-Isopropyltoluene  
 Concen: 19.176 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX023256.D  
 Acq: 13 Jul 2021 11:56

Tgt Ion:119 Resp: 234399  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.9 38.7  
 91 25.6 11.7 35.0

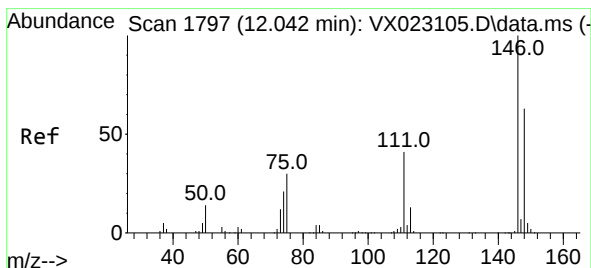
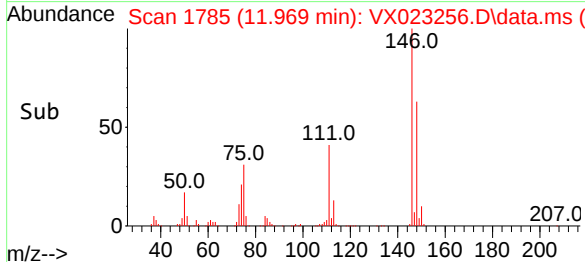
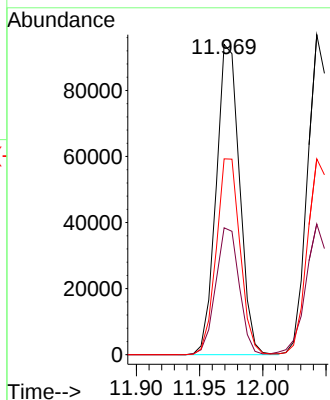
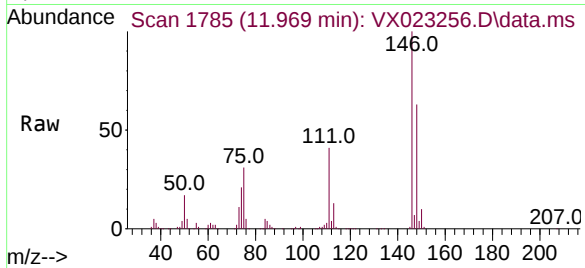




#87  
1,3-Dichlorobenzene  
Concen: 18.563 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

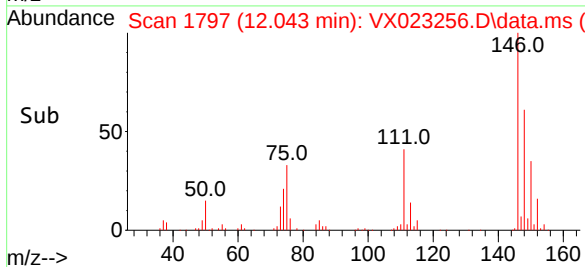
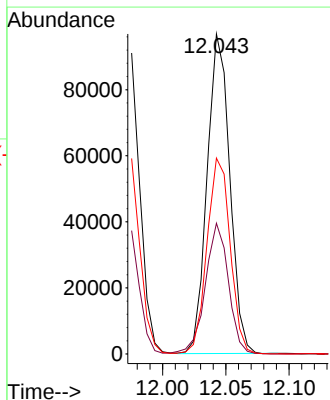
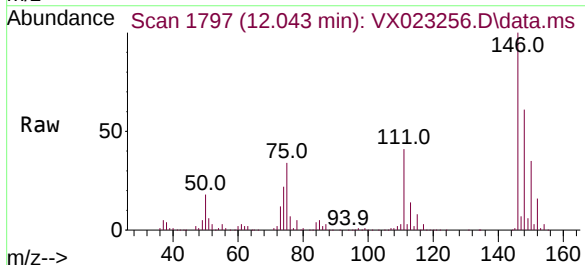
Instrument :  
MSVOA\_X  
ClientSampled :

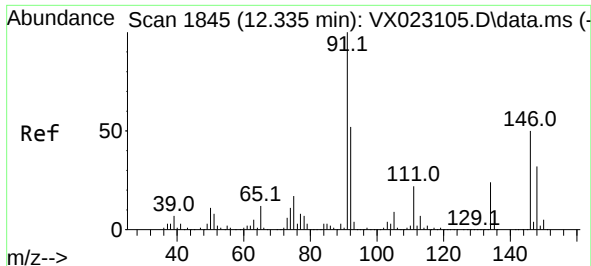
Tgt Ion:146 Resp: 120603  
Ion Ratio Lower Upper  
146 100  
111 41.2 20.2 60.5  
148 64.2 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 18.420 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.001 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:146 Resp: 120498  
Ion Ratio Lower Upper  
146 100  
111 41.8 19.6 58.8  
148 63.0 31.6 95.0

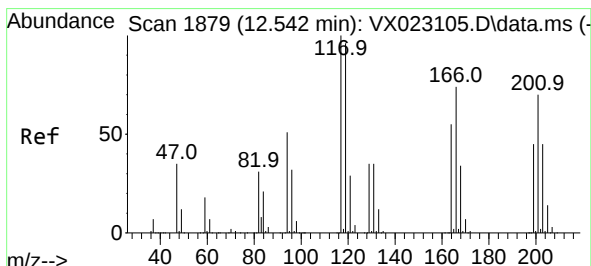
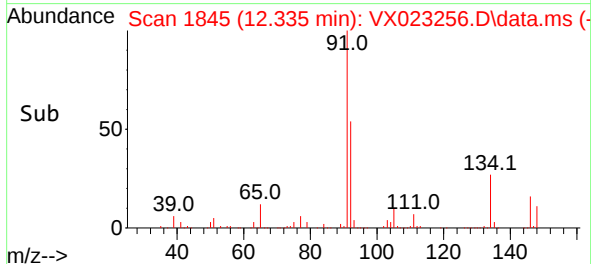
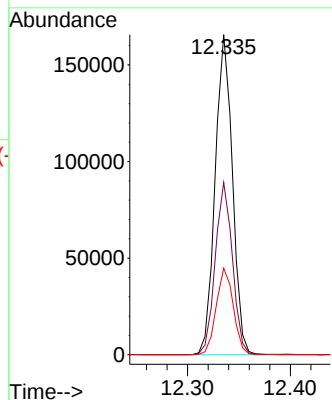
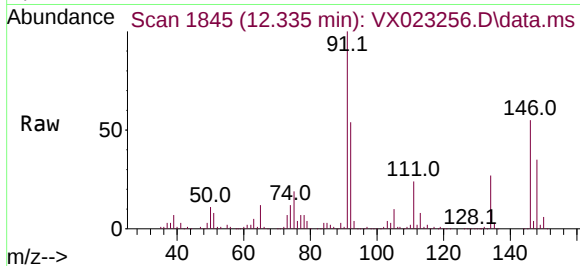




#89  
n-Butylbenzene  
Concen: 18.077 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

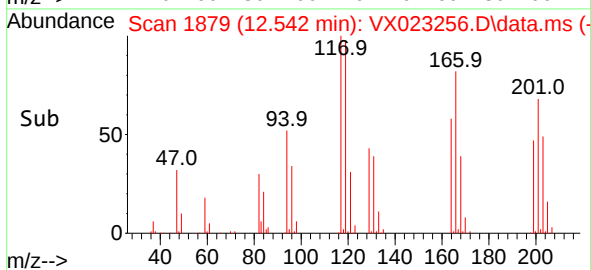
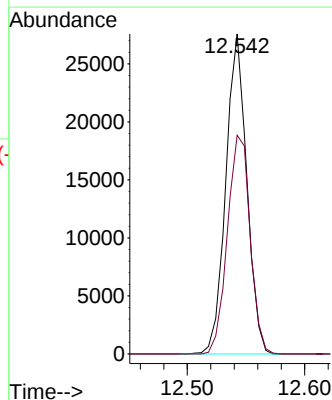
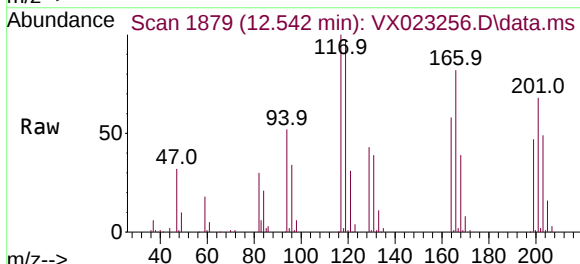
Instrument :  
MSVOA\_X  
ClientSampled :

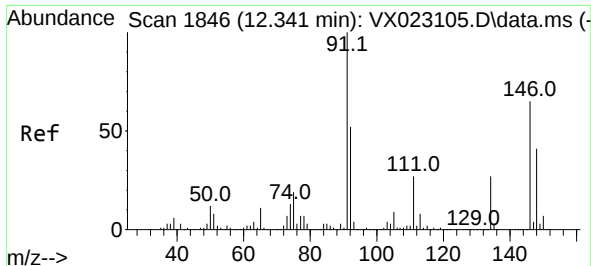
Tgt Ion: 91 Resp: 193562  
Ion Ratio Lower Upper  
91 100  
92 53.5 27.4 82.0  
134 26.6 13.2 39.5



#90  
Hexachloroethane  
Concen: 18.392 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 117 Resp: 34246  
Ion Ratio Lower Upper  
117 100  
201 73.9 40.4 121.2

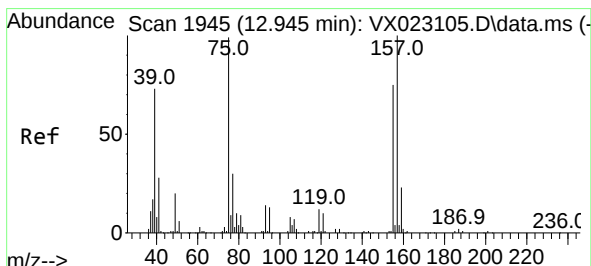
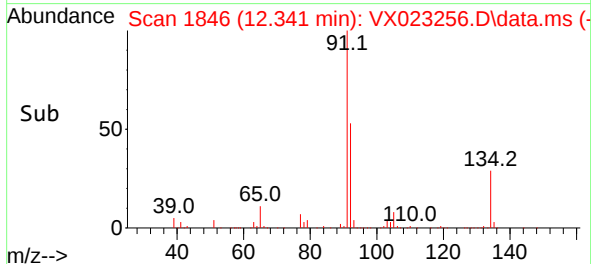
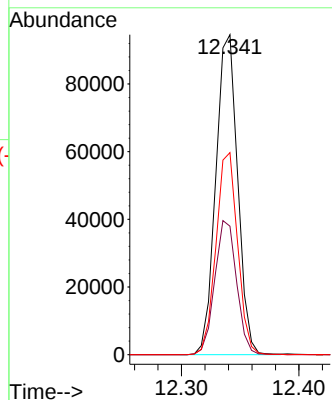
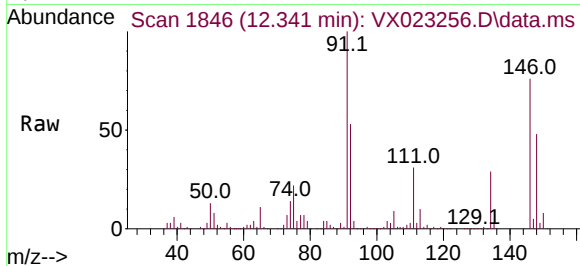




#91  
1,2-Dichlorobenzene  
Concen: 18.921 ug/l  
RT: 12.341 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

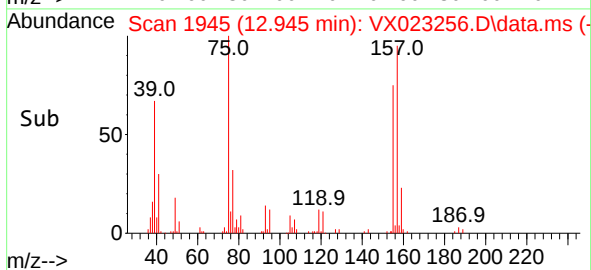
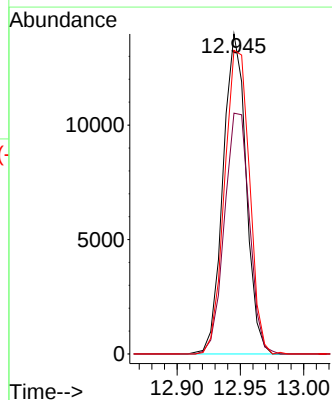
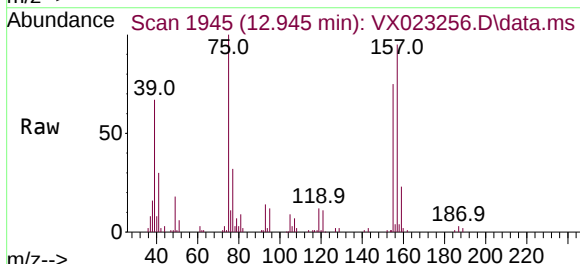
Instrument :  
MSVOA\_X  
ClientSampled :

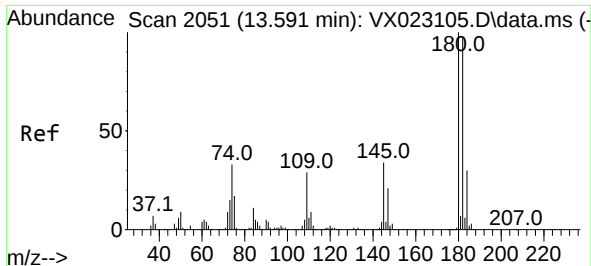
Tgt Ion:146 Resp: 122283  
Ion Ratio Lower Upper  
146 100  
111 41.9 20.8 62.2  
148 62.6 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.100 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 17681  
Ion Ratio Lower Upper  
75 100  
155 81.5 45.3 135.9  
157 102.5 57.7 173.1

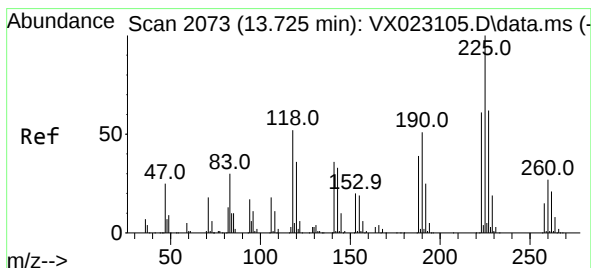
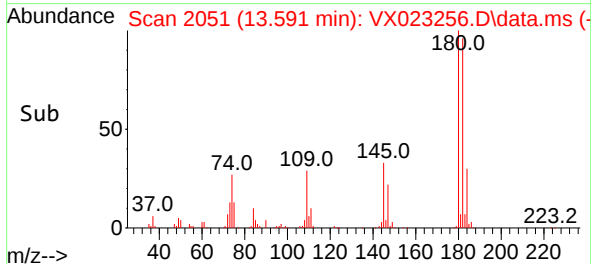
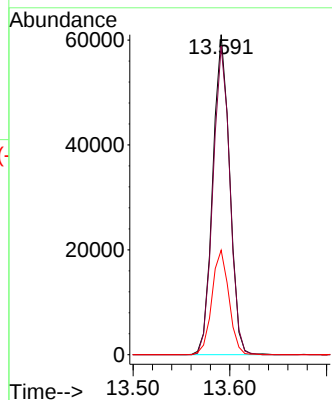
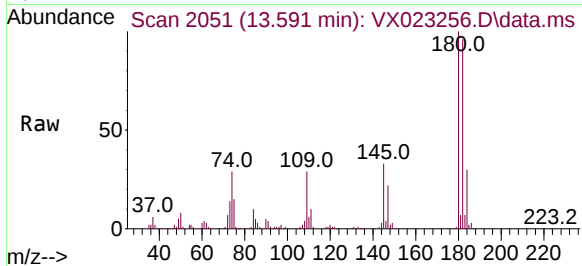




#93  
1,2,4-Trichlorobenzene  
Concen: 18.564 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

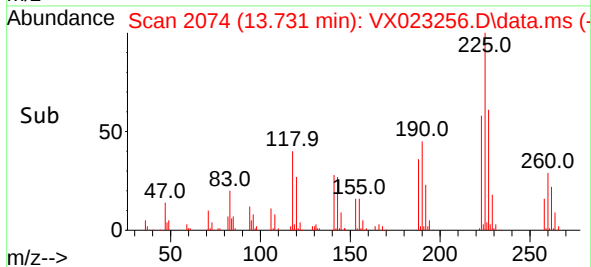
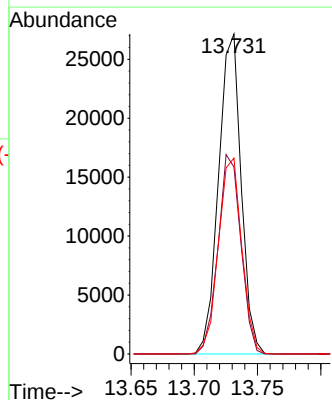
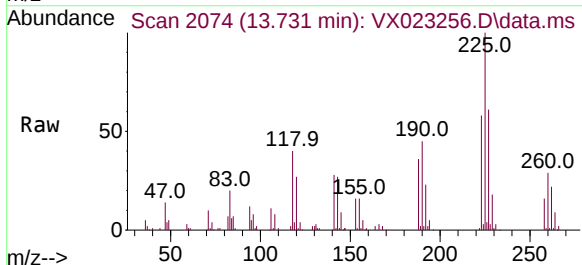
Instrument :  
MSVOA\_X  
ClientSampleId :

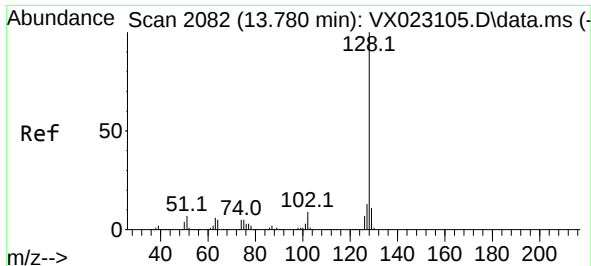
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 73907 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 96.3  | 47.7  | 143.1 |
| 145       | 32.8  | 15.0  | 45.0  |



#94  
Hexachlorobutadiene  
Concen: 19.947 ug/l  
RT: 13.731 min Scan# 2074  
Delta R.T. 0.006 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 33623 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.0  | 31.1  | 93.2  |
| 227       | 63.5  | 31.6  | 95.0  |

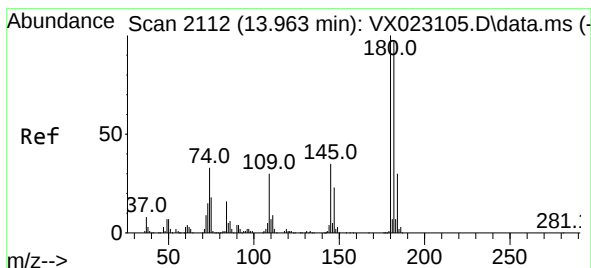
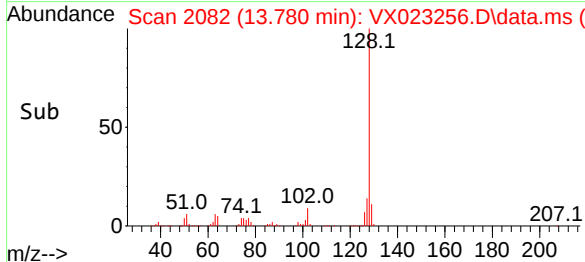
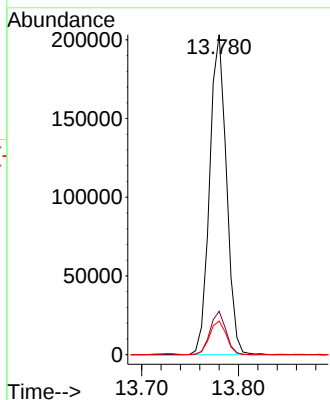
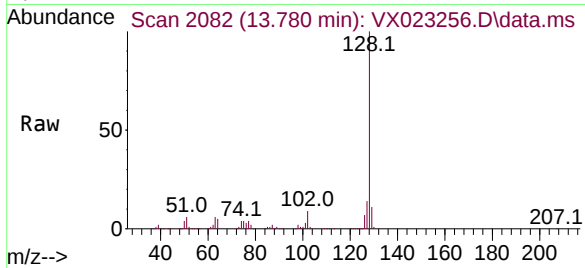




#95  
Naphthalene  
Concen: 17.587 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion:128 Resp: 245809  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 10.6 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 19.002 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX023256.D  
Acq: 13 Jul 2021 11:56

Tgt Ion:180 Resp: 76085  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.6 142.9  
145 34.9 16.1 48.3

