

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060221\  
 Data File : VX022331.D  
 Acq On : 02 Jun 2021 12:13  
 Operator : JC/MD  
 Sample : VX0602WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0602WBSD01

Quant Time: Jun 03 02:18:32 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051921W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 19 14:23:10 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.562  | 168  | 83866    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.769  | 114  | 168719   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.061 | 117  | 153345   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 66521    | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |           |      |
|-----------------------------|--------|-------|----------|----------|-----------|------|
| System Monitoring Compounds |        |       |          |          |           |      |
| 33) 1,2-Dichloroethane-d4   | 5.964  | 65    | 70800    | 54.73    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | = 109.46% |      |
| 35) Dibromofluoromethane    | 5.397  | 113   | 54701    | 51.13    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 102.26% |      |
| 50) Toluene-d8              | 8.653  | 98    | 209088   | 50.73    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | = 101.46% |      |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 78441    | 51.49    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | = 102.98% |      |

|                              |       |     |        |        |        |     |
|------------------------------|-------|-----|--------|--------|--------|-----|
| Target Compounds             |       |     |        |        | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.173 | 85  | 21740  | 21.32  | ug/l   | 99  |
| 3) Chloromethane             | 1.295 | 50  | 25768  | 23.43  | ug/l   | 100 |
| 4) Vinyl Chloride            | 1.374 | 62  | 26064  | 22.40  | ug/l   | 99  |
| 5) Bromomethane              | 1.599 | 94  | 17651  | 26.02  | ug/l   | 96  |
| 6) Chloroethane              | 1.685 | 64  | 16045  | 23.16  | ug/l   | 95  |
| 7) Trichlorofluoromethane    | 1.886 | 101 | 37728  | 22.55  | ug/l   | 98  |
| 8) Diethyl Ether             | 2.136 | 74  | 15075  | 20.95  | ug/l   | 86  |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 22006  | 22.15  | ug/l   | 91  |
| 10) Methyl Iodide            | 2.453 | 142 | 24906  | 23.33  | ug/l   | 96  |
| 11) Tert butyl alcohol       | 2.977 | 59  | 33922  | 114.64 | ug/l   | 97  |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 22076  | 22.97  | ug/l   | 98  |
| 13) Acrolein                 | 2.239 | 56  | 21461  | 109.36 | ug/l   | 98  |
| 14) Allyl chloride           | 2.666 | 41  | 40924  | 23.18  | ug/l   | 96  |
| 15) Acrylonitrile            | 3.075 | 53  | 69600  | 119.48 | ug/l   | 99  |
| 16) Acetone                  | 2.386 | 43  | 64642  | 114.75 | ug/l   | 96  |
| 17) Carbon Disulfide         | 2.514 | 76  | 53630  | 21.30  | ug/l   | 97  |
| 18) Methyl Acetate           | 2.715 | 43  | 34498  | 23.03  | ug/l   | 94  |
| 19) Methyl tert-butyl Ether  | 3.123 | 73  | 73930  | 22.45  | ug/l   | 97  |
| 20) Methylene Chloride       | 2.794 | 84  | 27409  | 21.91  | ug/l # | 92  |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 25199  | 24.10  | ug/l   | 93  |
| 22) Diisopropyl ether        | 3.776 | 45  | 79933  | 23.51  | ug/l   | 90  |
| 23) Vinyl Acetate            | 3.733 | 43  | 386077 | 117.93 | ug/l   | 96  |
| 24) 1,1-Dichloroethane       | 3.617 | 63  | 46143  | 23.12  | ug/l   | 97  |
| 25) 2-Butanone               | 4.568 | 43  | 108906 | 119.50 | ug/l   | 94  |
| 26) 2,2-Dichloropropane      | 4.483 | 77  | 38733  | 21.87  | ug/l   | 96  |
| 27) cis-1,2-Dichloroethene   | 4.501 | 96  | 29857  | 23.48  | ug/l   | 98  |
| 28) Bromochloromethane       | 4.910 | 49  | 21129  | 21.83  | ug/l   | 85  |
| 29) Tetrahydrofuran          | 5.019 | 42  | 63531  | 117.13 | ug/l   | 92  |
| 30) Chloroform               | 5.105 | 83  | 46032  | 22.33  | ug/l   | 94  |
| 31) Cyclohexane              | 5.477 | 56  | 38047  | 23.40  | ug/l   | 96  |
| 32) 1,1,1-Trichloroethane    | 5.397 | 97  | 39815  | 22.60  | ug/l   | 97  |
| 36) 1,1-Dichloropropene      | 5.702 | 75  | 35395  | 22.69  | ug/l   | 97  |
| 37) Ethyl Acetate            | 4.727 | 43  | 42709  | 22.33  | ug/l   | 94  |
| 38) Carbon Tetrachloride     | 5.684 | 117 | 31698  | 20.77  | ug/l   | 100 |
| 39) Methylcyclohexane        | 7.385 | 83  | 39782  | 22.48  | ug/l   | 95  |
| 40) Benzene                  | 6.050 | 78  | 108522 | 22.61  | ug/l   | 98  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060221\  
 Data File : VX022331.D  
 Acq On : 02 Jun 2021 12:13  
 Operator : JC/MD  
 Sample : VX0602WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0602WBSD01

Quant Time: Jun 03 02:18:32 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051921W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 19 14:23:10 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 22374    | 21.87  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 37961    | 22.57  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 70625    | 22.58  | ug/l   | 93       |
| 44) Trichloroethene           | 7.135  | 130  | 25632    | 21.49  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 26807    | 21.89  | ug/l   | 99       |
| 46) Dibromomethane            | 7.586  | 93   | 18361    | 22.10  | ug/l # | 86       |
| 47) Bromodichloromethane      | 7.830  | 83   | 34621    | 20.83  | ug/l   | 94       |
| 48) Methyl methacrylate       | 7.696  | 41   | 32376    | 22.46  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 13234    | 471.49 | ug/l # | 94       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 219295   | 117.03 | ug/l   | 91       |
| 52) Toluene                   | 8.720  | 92   | 66967    | 22.03  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 39609    | 20.64  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.373  | 75   | 44221    | 21.43  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 9.159  | 97   | 26441    | 21.43  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 44081    | 22.10  | ug/l # | 87       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 46969    | 22.29  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.245  | 63   | 106576   | 98.80  | ug/l   | 96       |
| 59) 2-Hexanone                | 9.433  | 43   | 166519   | 118.16 | ug/l   | 89       |
| 60) Dibromochloromethane      | 9.525  | 129  | 22323    | 18.59  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 9.616  | 107  | 27728    | 22.57  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 21900    | 21.75  | ug/l   | 93       |
| 65) Chlorobenzene             | 10.086 | 112  | 69049    | 21.63  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 22229    | 20.04  | ug/l   | 95       |
| 67) Ethyl Benzene             | 10.195 | 91   | 127636   | 21.74  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 94237    | 42.46  | ug/l   | 98       |
| 69) o-Xylene                  | 10.647 | 106  | 46534    | 21.56  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 77882    | 22.03  | ug/l   | 98       |
| 71) Bromoform                 | 10.805 | 173  | 12934    | 16.20  | ug/l # | 96       |
| 73) Isopropylbenzene          | 10.964 | 105  | 122564   | 21.77  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 60357    | 22.59  | ug/l   | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 41915    | 22.46  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 46473    | 28.32  | ug/l   | 90       |
| 77) Bromobenzene              | 11.201 | 156  | 25604    | 21.45  | ug/l   | 86       |
| 78) n-propylbenzene           | 11.305 | 91   | 143564   | 21.77  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 85110    | 21.28  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.457 | 105  | 102321   | 21.93  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.025 | 75   | 12837    | 18.53  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 99317    | 21.55  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 93185    | 20.82  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 103161   | 21.96  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.896 | 105  | 121896   | 21.43  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 101687   | 21.17  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 48512    | 21.08  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 50057    | 21.04  | ug/l   | 94       |
| 89) n-Butylbenzene            | 12.335 | 91   | 94590    | 21.29  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.543 | 117  | 14136    | 17.81  | ug/l   | 75       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 48353    | 21.87  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 8489     | 21.26  | ug/l   | 79       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 27604    | 20.69  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.731 | 225  | 9651     | 18.54  | ug/l   | 99       |
| 95) Naphthalene               | 13.780 | 128  | 117039   | 22.50  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 27407    | 20.38  | ug/l   | 94       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060221\  
Data File : VX022331.D  
Acq On : 02 Jun 2021 12:13  
Operator : JC/MD  
Sample : VX0602WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

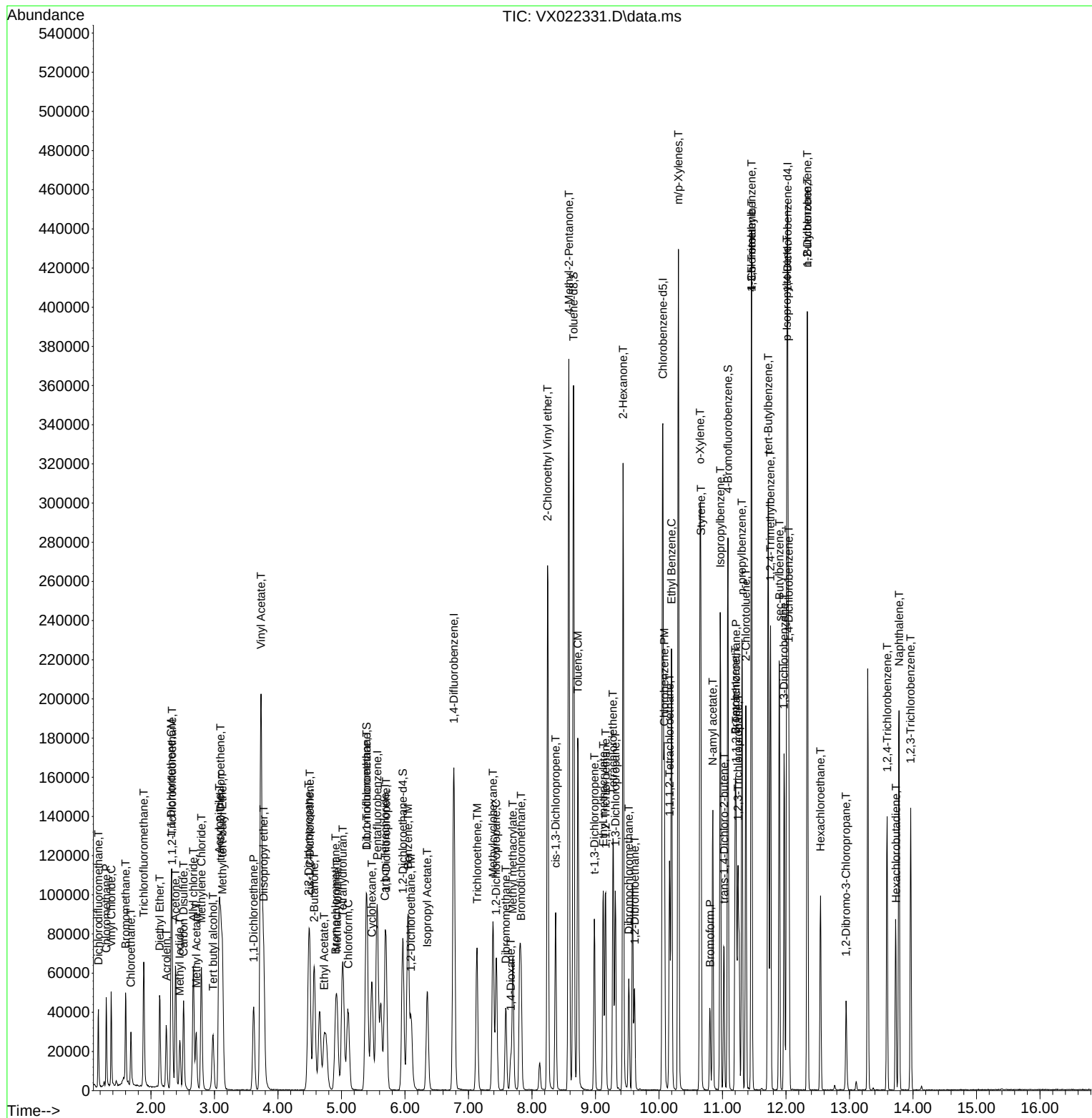
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

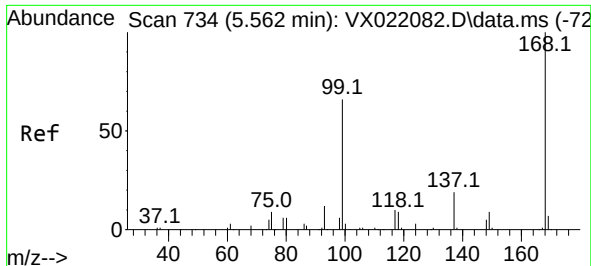
Quant Time: Jun 03 02:18:32 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051921W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 19 14:23:10 2021  
Response via : Initial Calibration

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

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

Quant Time: Jun 03 02:18:32 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051921W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 19 14:23:10 2021  
Response via : Initial Calibration

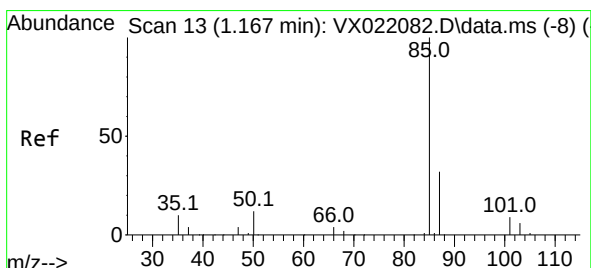
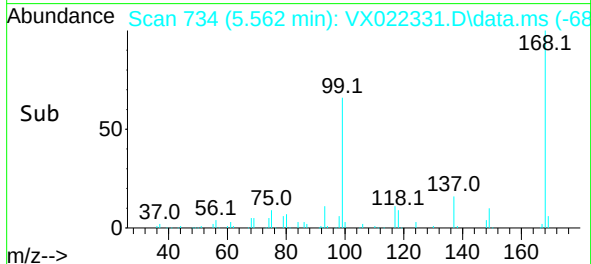
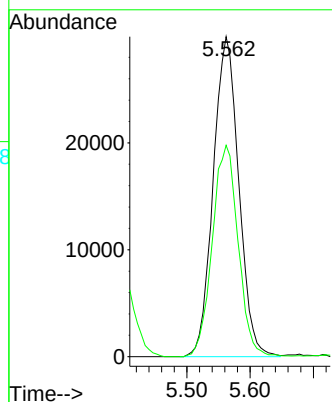
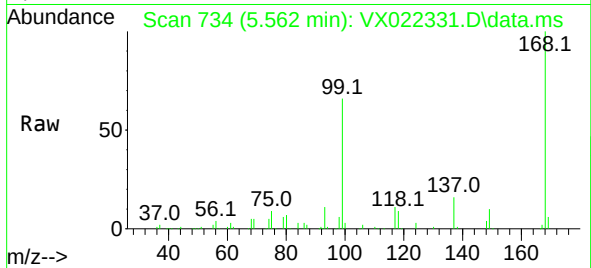




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

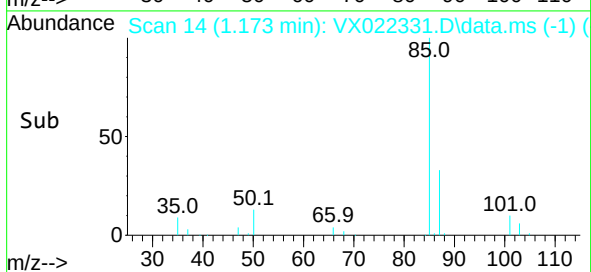
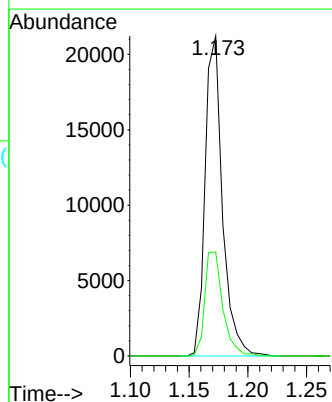
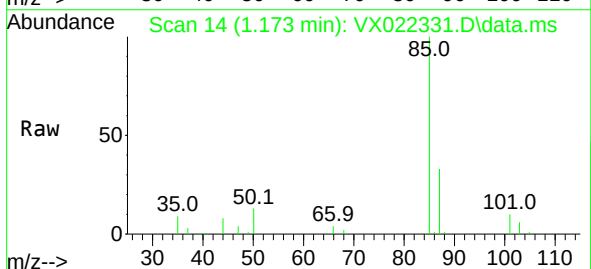
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

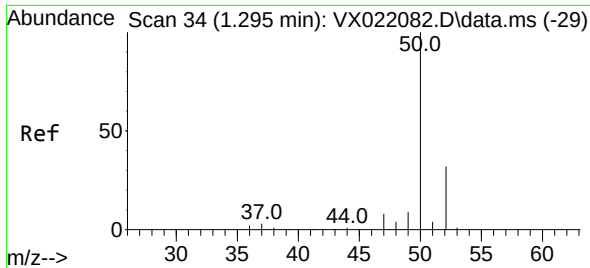
Tgt Ion:168 Resp: 83866  
Ion Ratio Lower Upper  
168 100  
99 66.1 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 21.32 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 85 Resp: 21740  
Ion Ratio Lower Upper  
85 100  
87 32.5 16.4 49.2

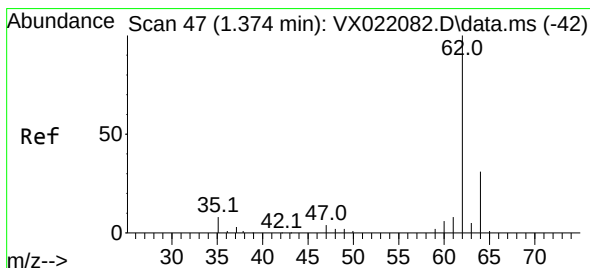
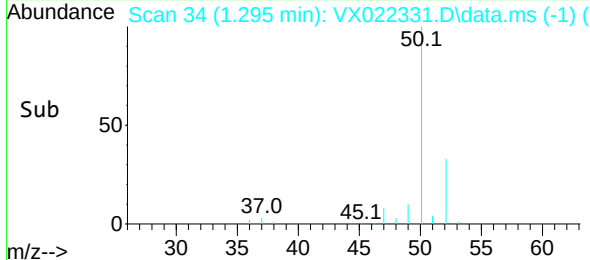
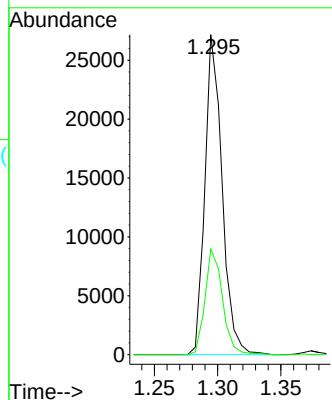
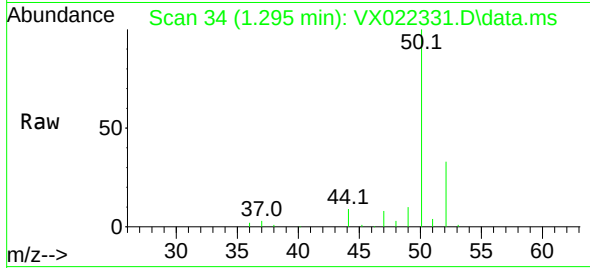




#3  
Chloromethane  
Concen: 23.43 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

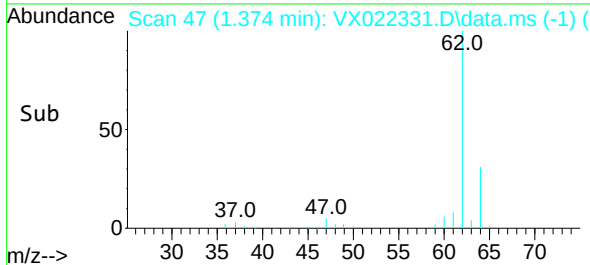
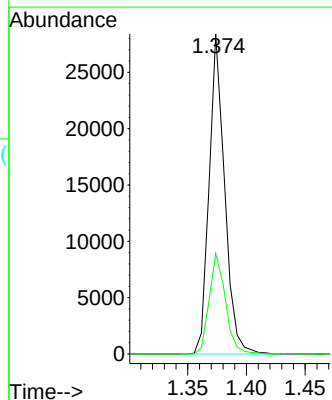
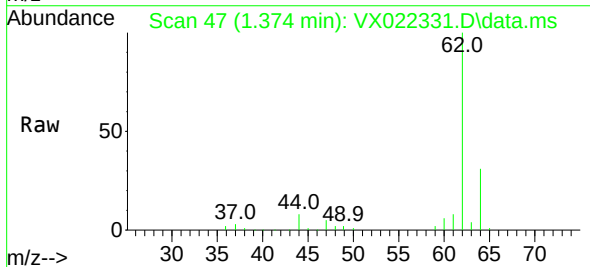
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

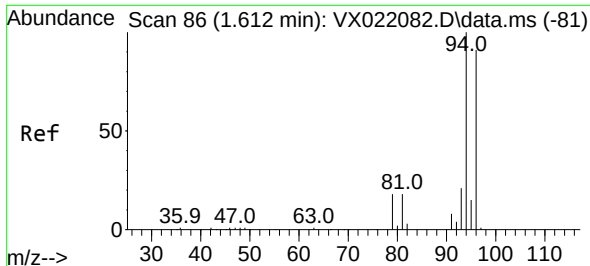
Tgt Ion: 50 Resp: 25768  
Ion Ratio Lower Upper  
50 100  
52 33.0 26.4 39.6



#4  
Vinyl Chloride  
Concen: 22.40 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 62 Resp: 26064  
Ion Ratio Lower Upper  
62 100  
64 31.3 25.7 38.5

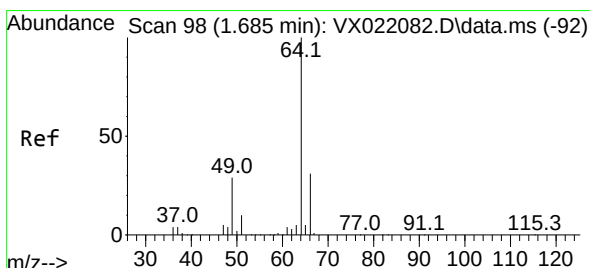
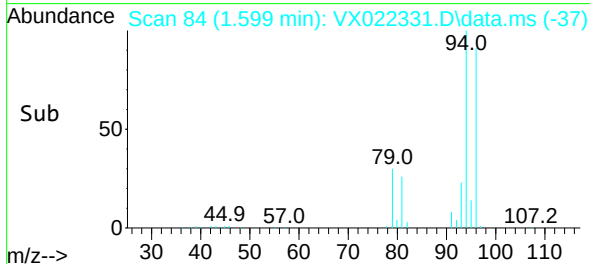
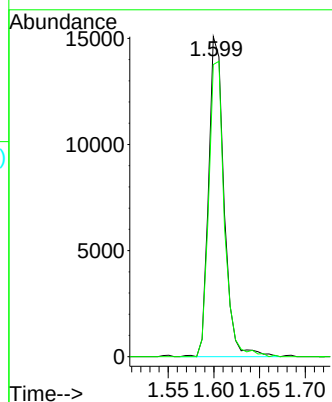
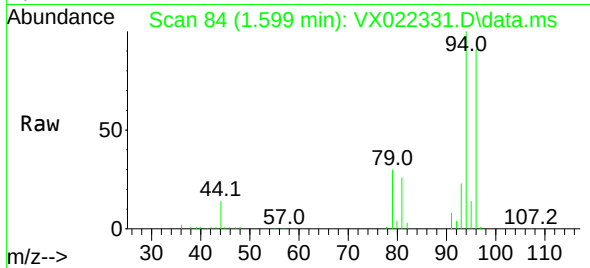




#5  
Bromomethane  
Concen: 26.02 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. -0.013 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

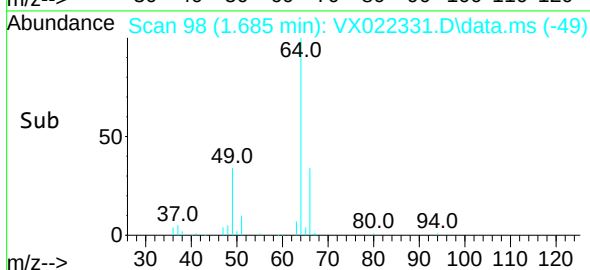
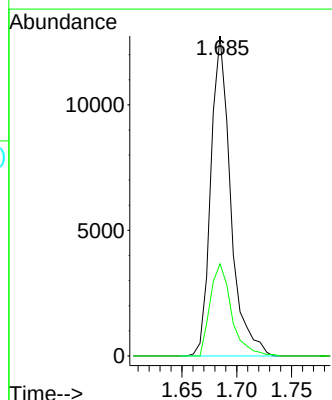
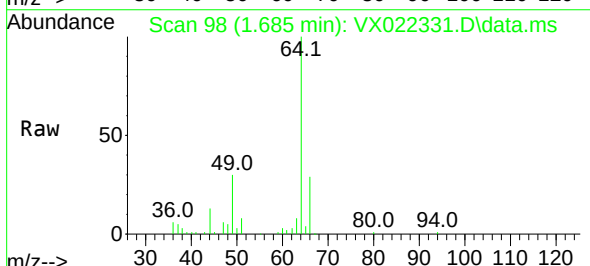
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

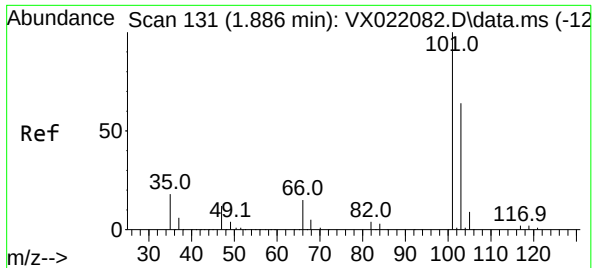
Tgt Ion: 94 Resp: 17651  
Ion Ratio Lower Upper  
94 100  
96 91.3 76.4 114.6



#6  
Chloroethane  
Concen: 23.16 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 64 Resp: 16045  
Ion Ratio Lower Upper  
64 100  
66 28.8 25.4 38.0

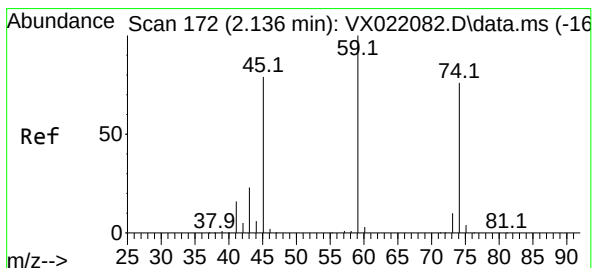
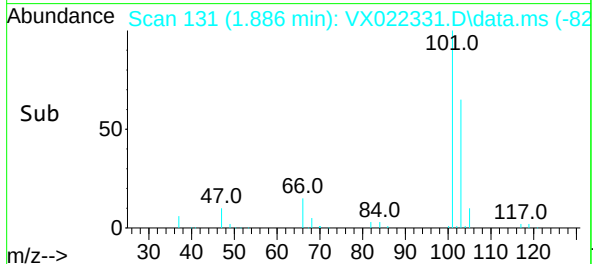
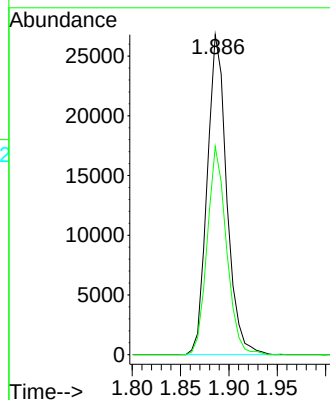
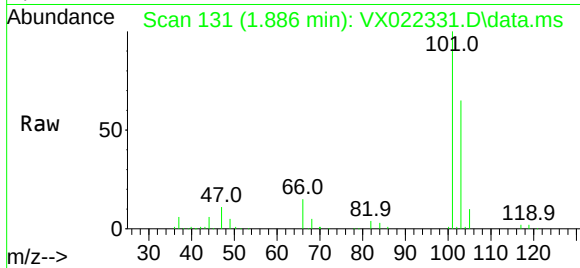




#7  
Trichlorofluoromethane  
Concen: 22.55 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

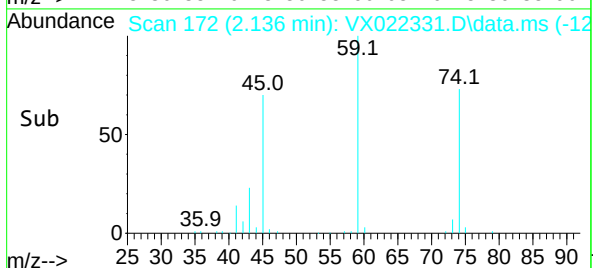
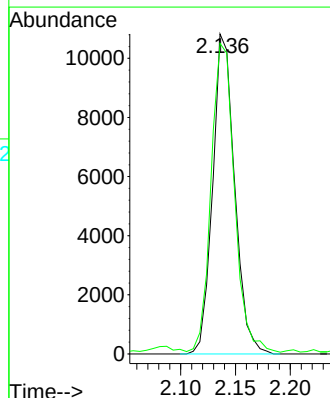
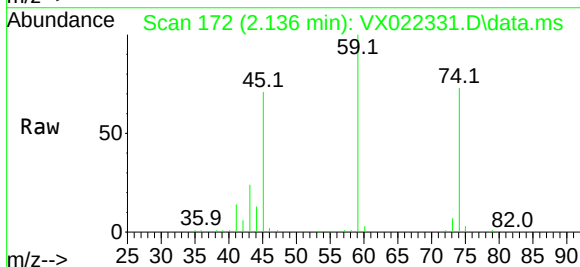
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

Tgt Ion:101 Resp: 37728  
Ion Ratio Lower Upper  
101 100  
103 65.1 53.2 79.8

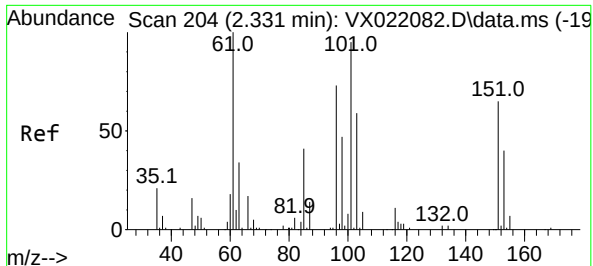


#8  
Diethyl Ether  
Concen: 20.95 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 74 Resp: 15075  
Ion Ratio Lower Upper  
74 100  
45 102.2 44.5 133.5



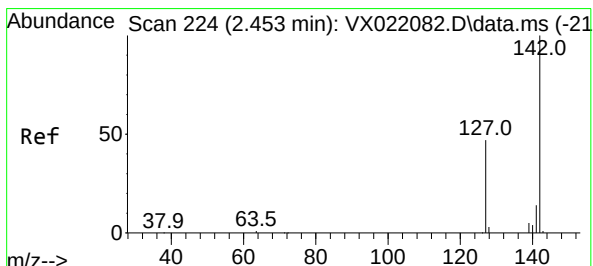
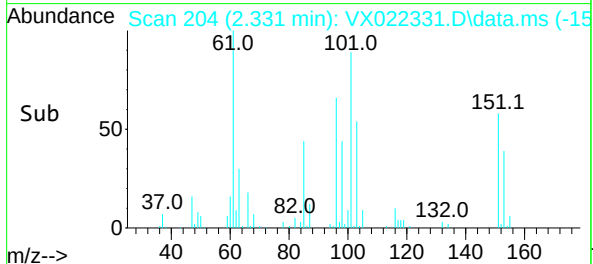
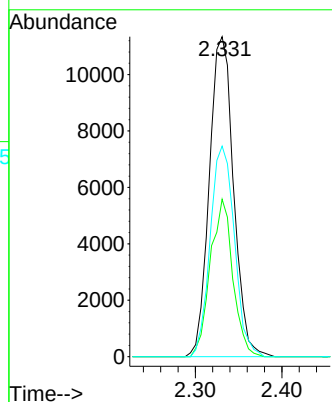
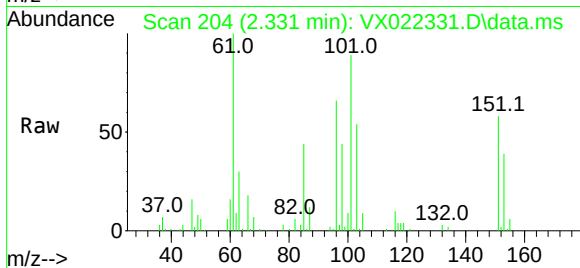




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.15 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

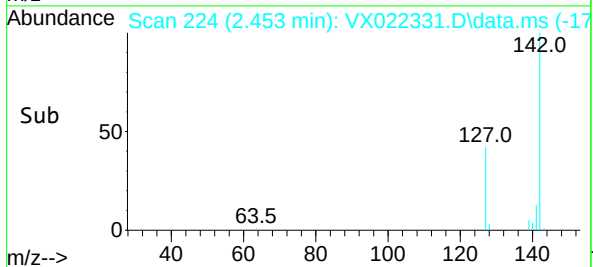
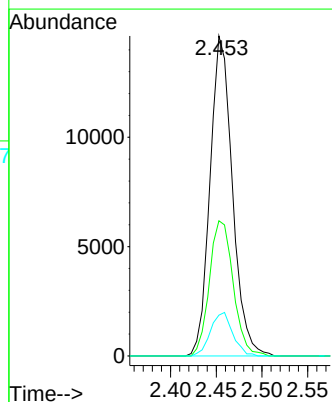
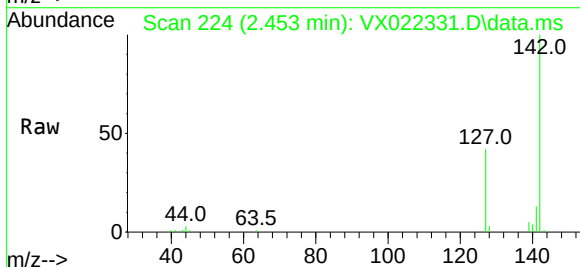
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

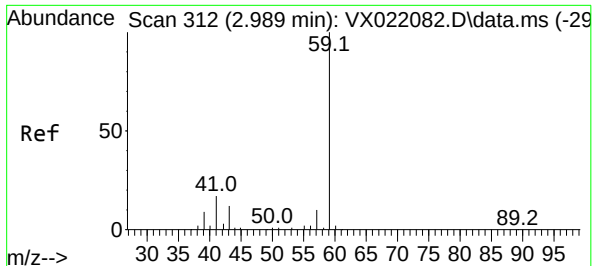
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 101   | Resp: | 22006 |
| Ion      | Ratio | Lower | Upper |
| 101      | 100   |       |       |
| 85       | 45.8  | 34.9  | 52.3  |
| 151      | 65.9  | 61.4  | 92.2  |



#10  
Methyl Iodide  
Concen: 23.33 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 142   | Resp: | 24906 |
| Ion      | Ratio | Lower | Upper |
| 142      | 100   |       |       |
| 127      | 44.9  | 33.3  | 49.9  |
| 141      | 13.5  | 11.4  | 17.0  |



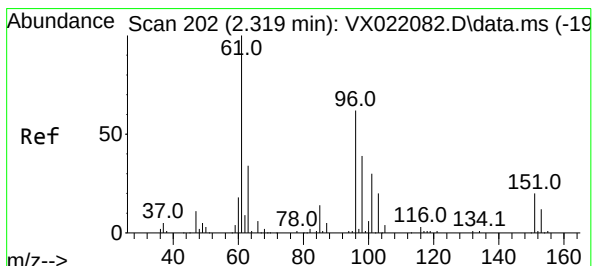
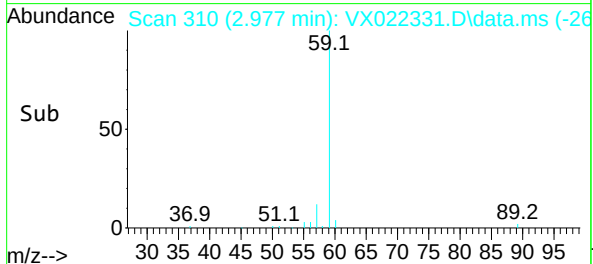
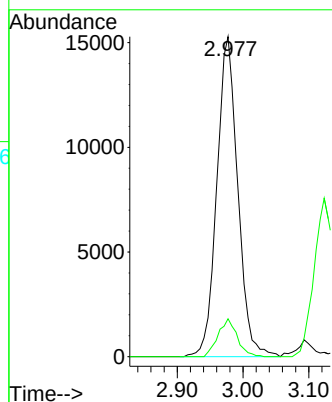
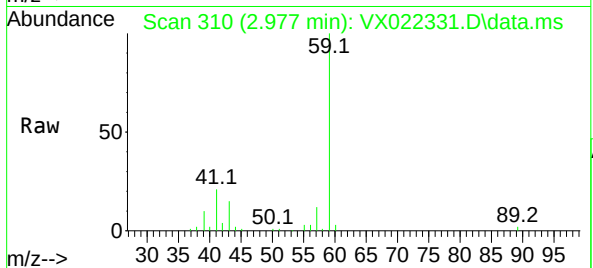


#11

Tert butyl alcohol  
Concen: 114.64 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.012 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

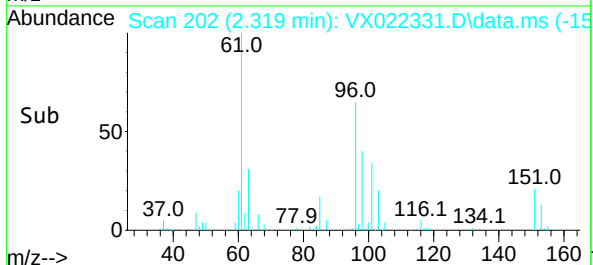
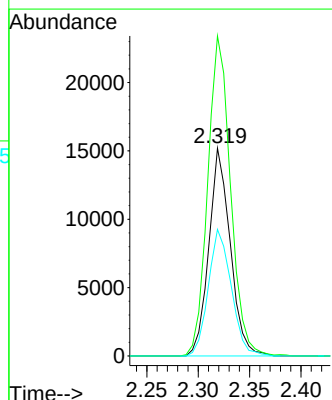
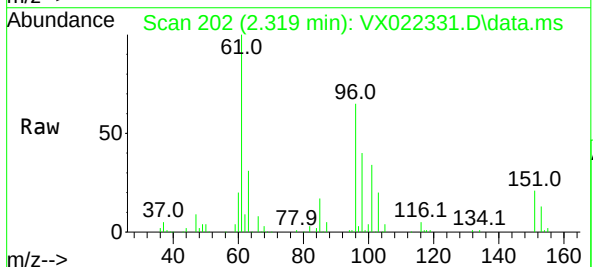
Tgt Ion: 59 Resp: 33922  
Ion Ratio Lower Upper  
59 100  
57 10.8 7.8 11.8

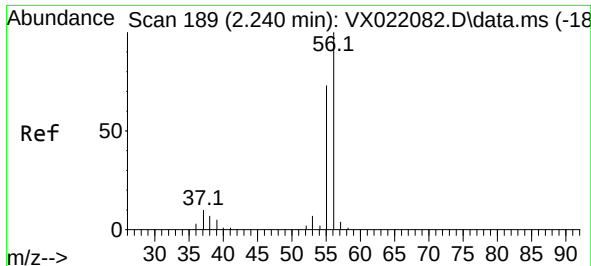


#12

1,1-Dichloroethene  
Concen: 22.97 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 96 Resp: 22076  
Ion Ratio Lower Upper  
96 100  
61 154.0 124.6 187.0  
98 60.9 50.6 76.0

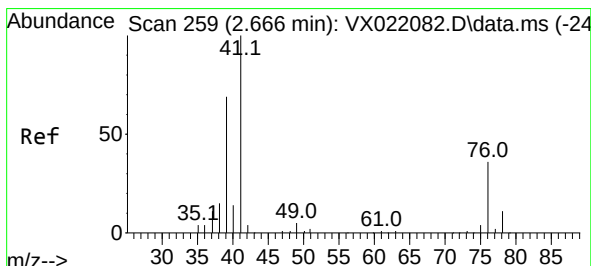
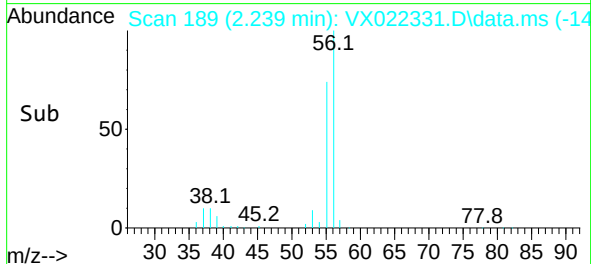
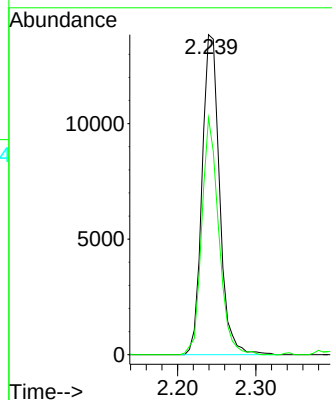
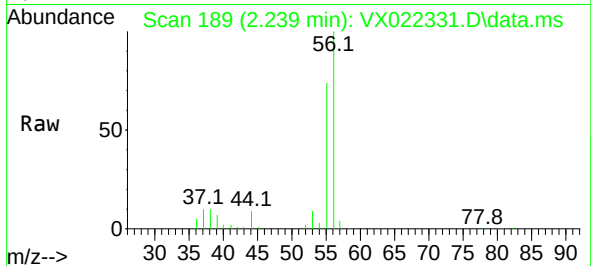




#13  
Acrolein  
Concen: 109.36 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.001 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

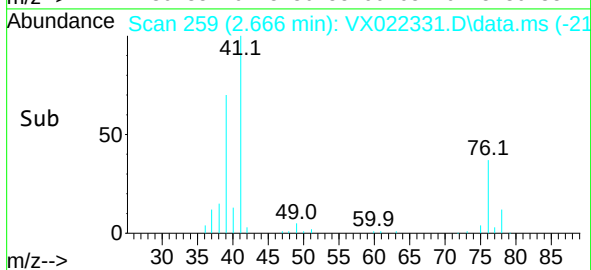
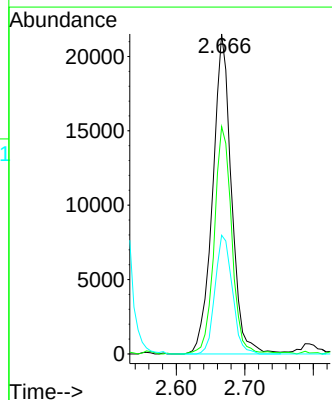
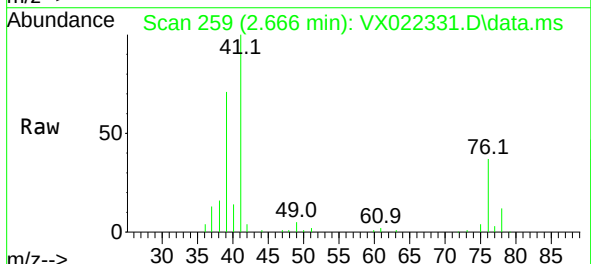
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

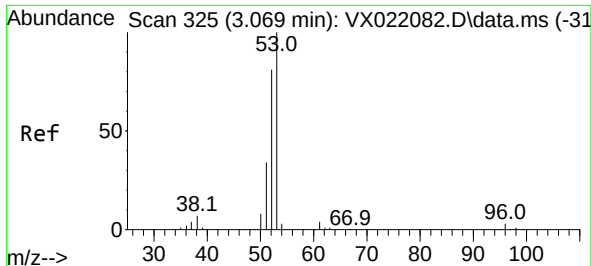
Tgt Ion: 56 Resp: 21461  
Ion Ratio Lower Upper  
56 100  
55 71.9 56.4 84.6



#14  
Allyl chloride  
Concen: 23.18 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 41 Resp: 40924  
Ion Ratio Lower Upper  
41 100  
39 66.2 51.6 77.4  
76 33.9 30.5 45.7

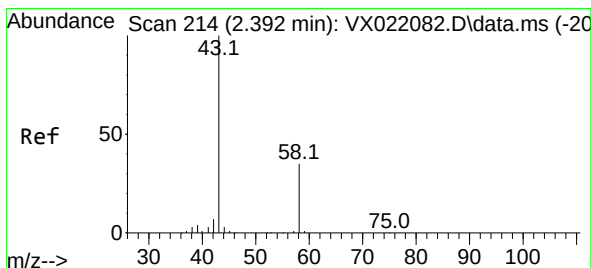
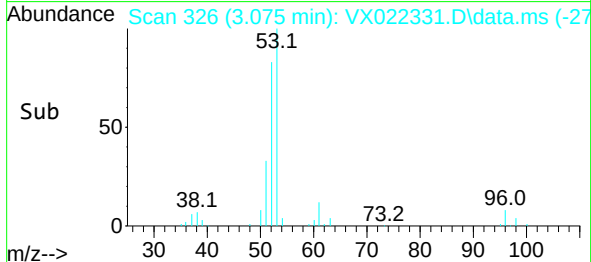
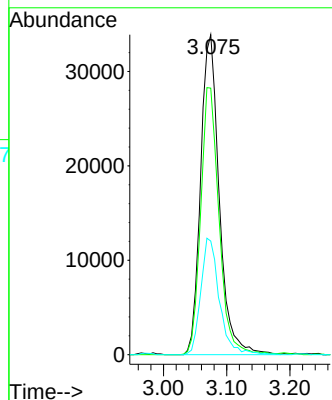
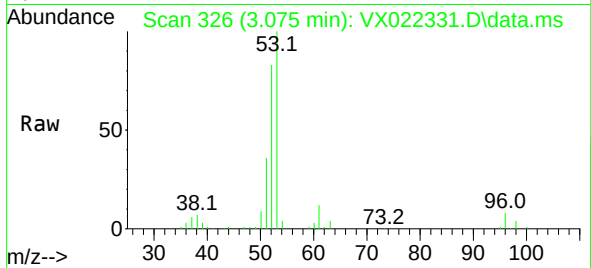




#15  
Acrylonitrile  
Concen: 119.48 ug/l  
RT: 3.075 min Scan# 326  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

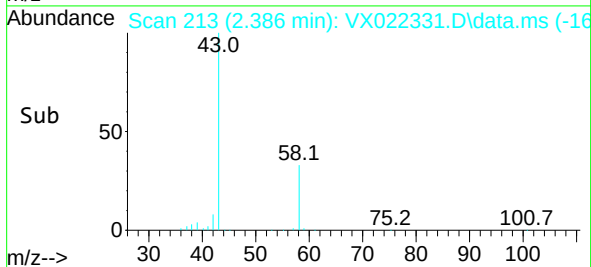
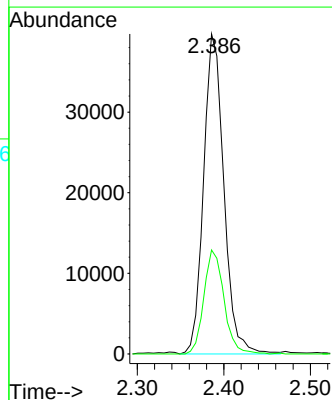
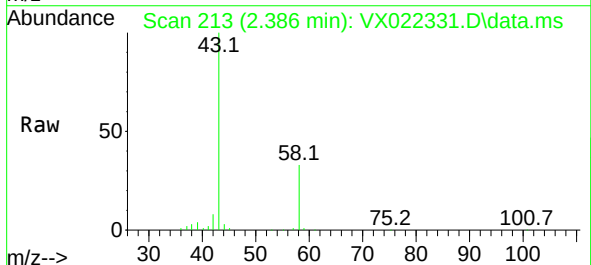
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

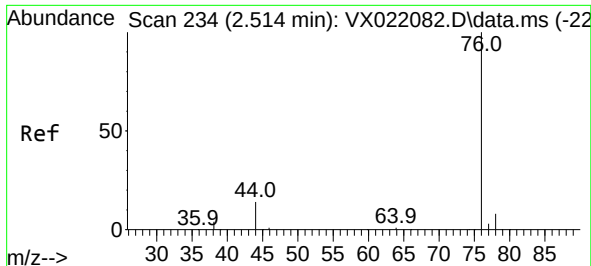
Tgt Ion: 53 Resp: 69600  
Ion Ratio Lower Upper  
53 100  
52 82.2 65.3 97.9  
51 36.3 28.2 42.2



#16  
Acetone  
Concen: 114.75 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

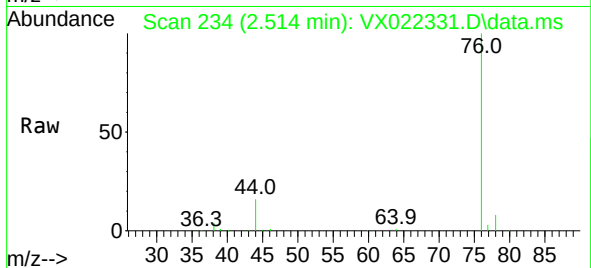
Tgt Ion: 43 Resp: 64642  
Ion Ratio Lower Upper  
43 100  
58 32.5 27.8 41.8



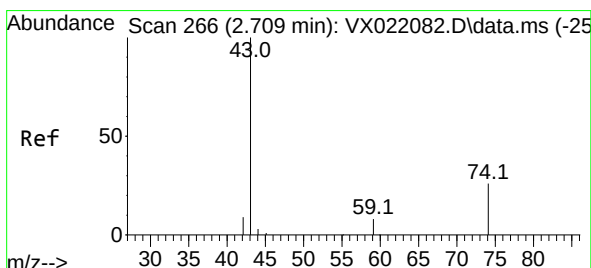
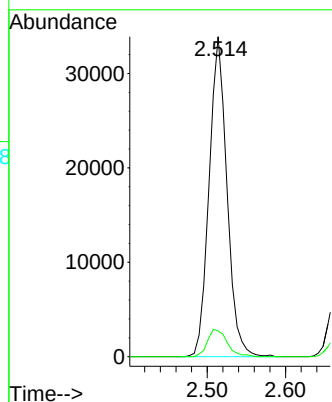
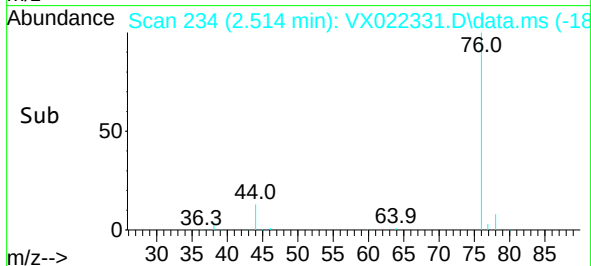


#17  
Carbon Disulfide  
Concen: 21.30 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

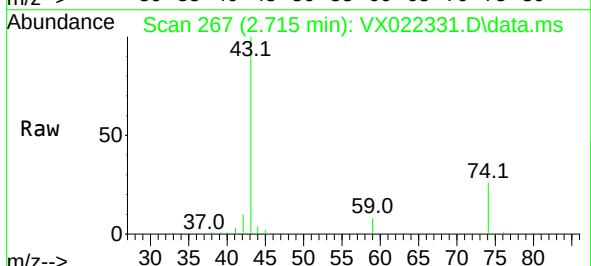
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01



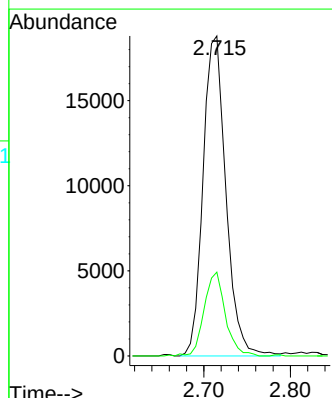
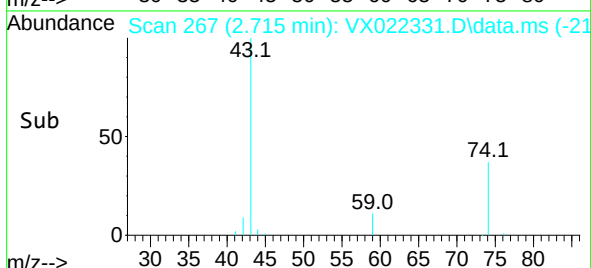
Tgt Ion: 76 Resp: 53630  
Ion Ratio Lower Upper  
76 100  
78 8.1 7.2 10.8

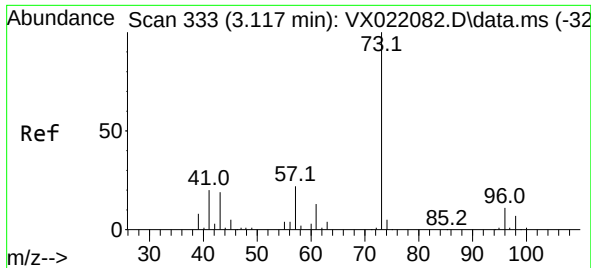


#18  
Methyl Acetate  
Concen: 23.03 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13



Tgt Ion: 43 Resp: 34498  
Ion Ratio Lower Upper  
43 100  
74 24.3 21.9 32.9

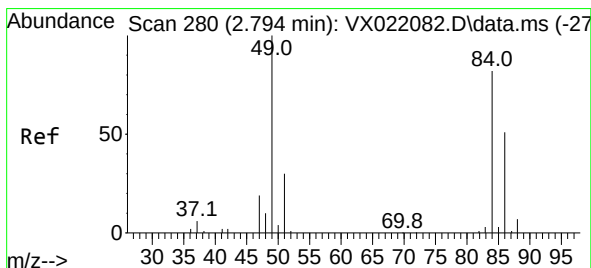
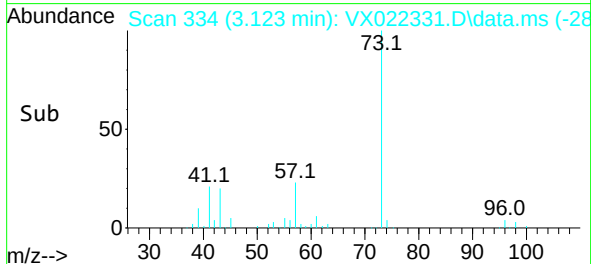
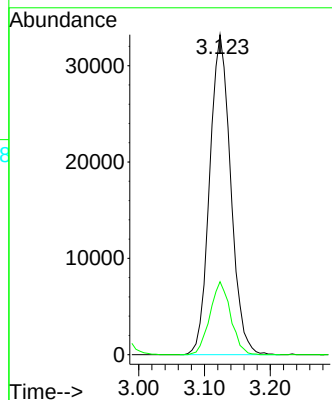
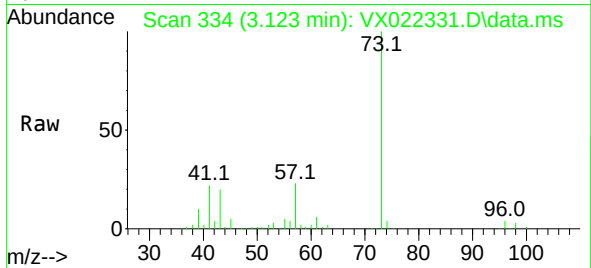




#19  
Methyl tert-butyl Ether  
Concen: 22.45 ug/l  
RT: 3.123 min Scan# 334  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

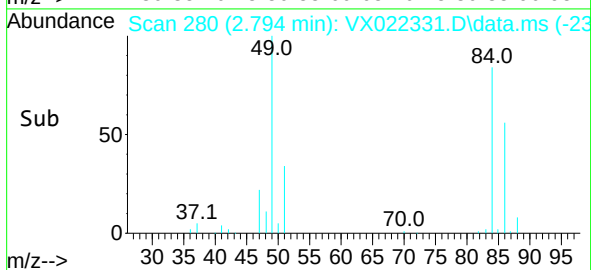
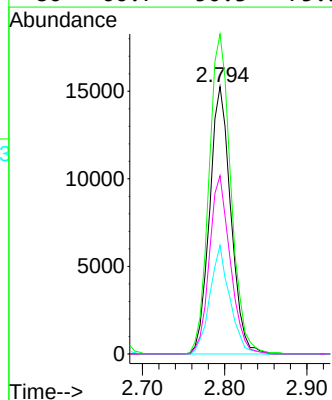
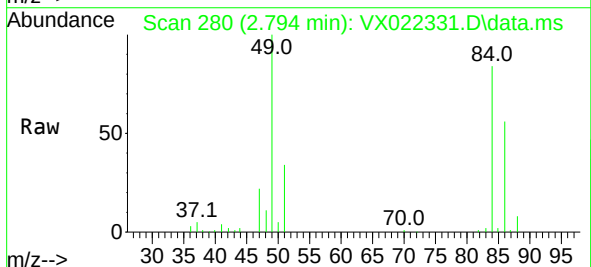
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

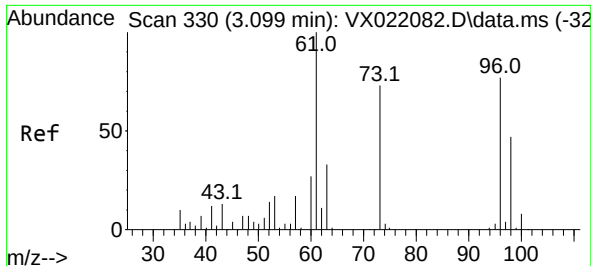
Tgt Ion: 73 Resp: 73930  
Ion Ratio Lower Upper  
73 100  
57 22.8 17.1 25.7



#20  
Methylene Chloride  
Concen: 21.91 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 84 Resp: 27409  
Ion Ratio Lower Upper  
84 100  
49 119.7 88.6 132.8  
51 40.6 27.0 40.6#  
86 66.7 50.3 75.5

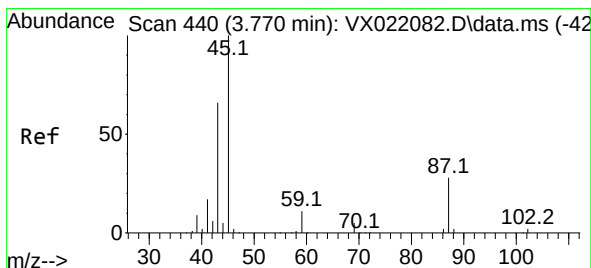
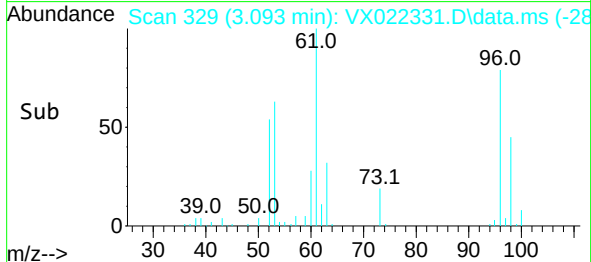
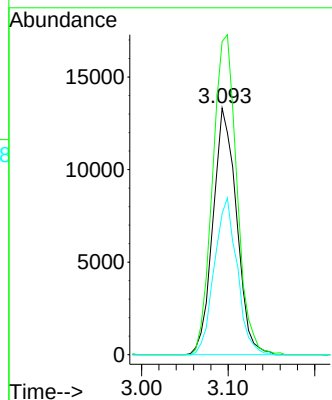
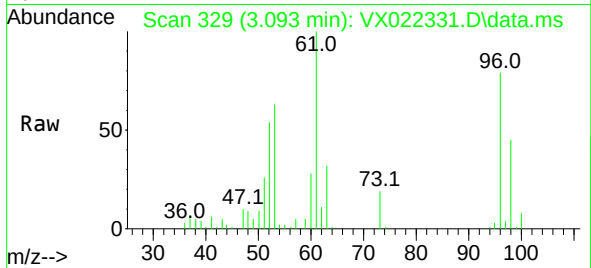




#21  
trans-1,2-Dichloroethene  
Concen: 24.10 ug/l  
RT: 3.093 min Scan# 329  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

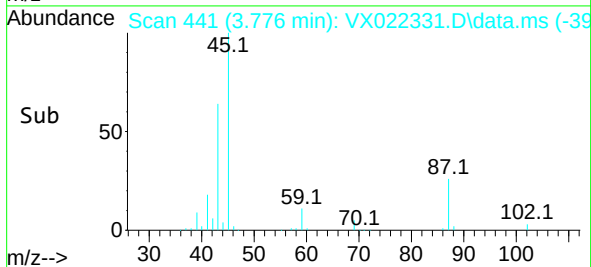
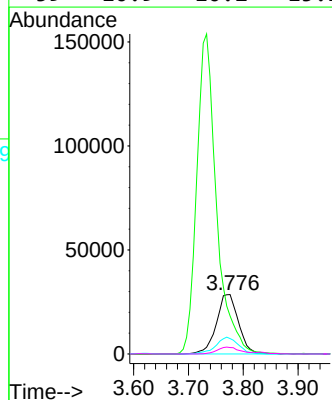
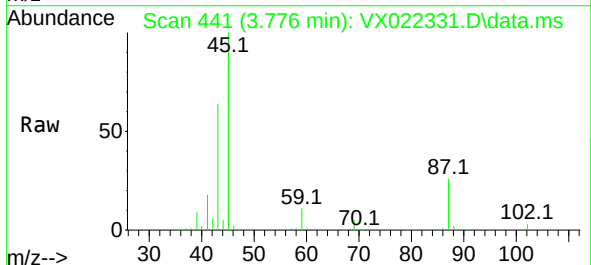
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

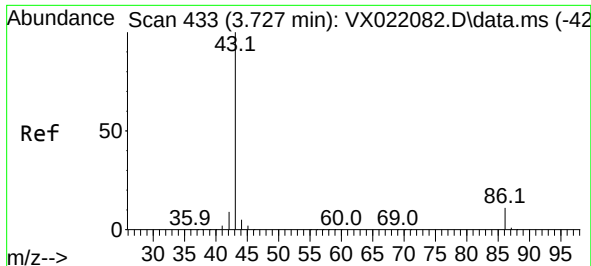
Tgt Ion: 96 Resp: 25199  
Ion Ratio Lower Upper  
96 100  
61 127.0 107.7 161.5  
98 57.2 50.4 75.6



#22  
Diisopropyl ether  
Concen: 23.51 ug/l  
RT: 3.776 min Scan# 441  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 45 Resp: 79933  
Ion Ratio Lower Upper  
45 100  
43 63.2 58.0 87.0  
87 25.8 25.4 38.0  
59 10.9 10.2 15.2

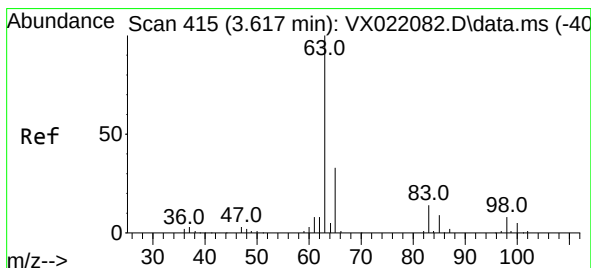
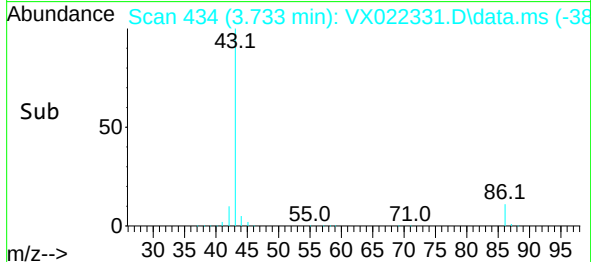
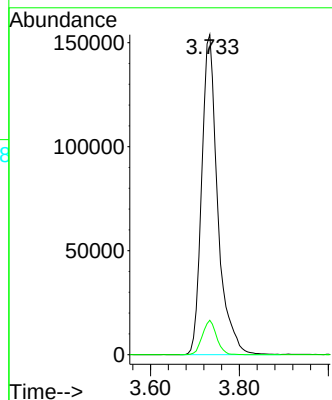
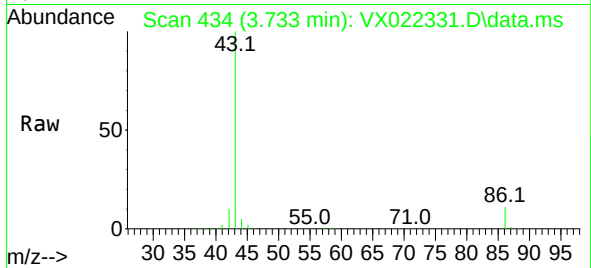




#23  
 Vinyl Acetate  
 Concen: 117.93 ug/l  
 RT: 3.733 min Scan# 434  
 Delta R.T. 0.006 min  
 Lab File: VX022331.D  
 Acq: 02 Jun 2021 12:13

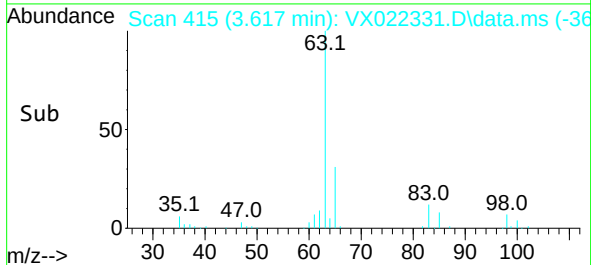
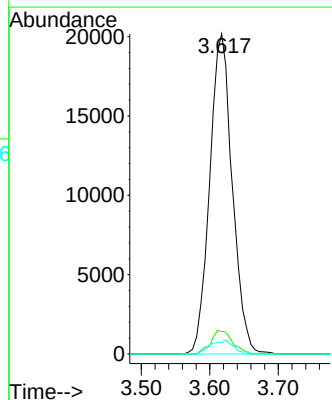
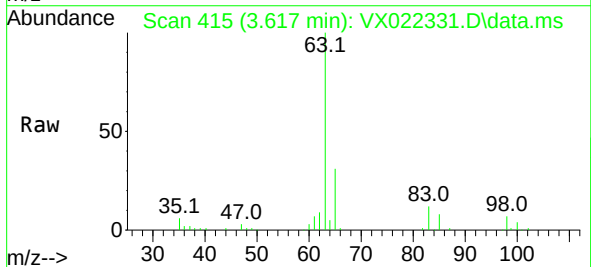
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0602WBSD01

Tgt Ion: 43 Resp: 386077  
 Ion Ratio Lower Upper  
 43 100  
 86 10.8 9.9 14.9

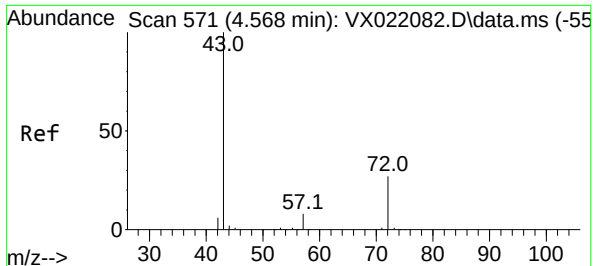


#24  
 1,1-Dichloroethane  
 Concen: 23.12 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX022331.D  
 Acq: 02 Jun 2021 12:13

Tgt Ion: 63 Resp: 46143  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.8 11.2  
 100 3.5 2.5 7.5







#25

2-Butanone

Concen: 119.50 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022331.D

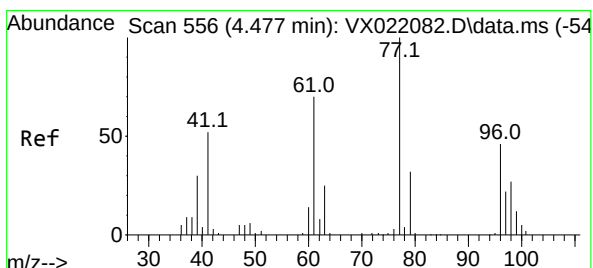
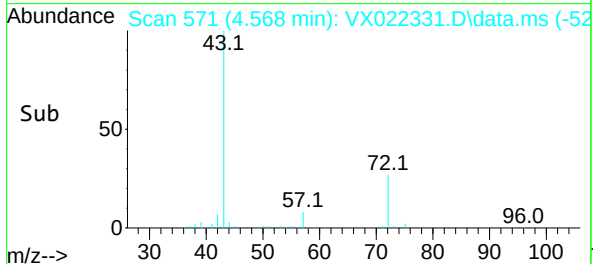
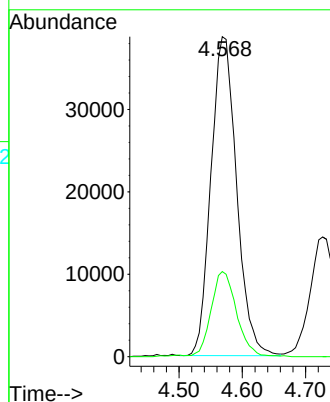
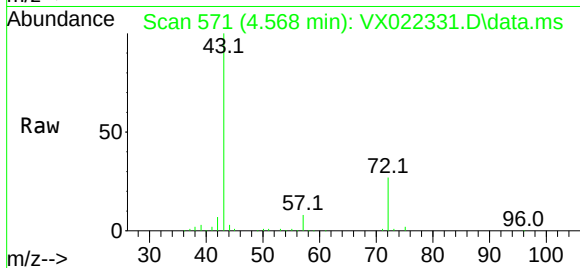
Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 108906

Ion Ratio Lower Upper

43 100

72 26.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 21.87 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX022331.D

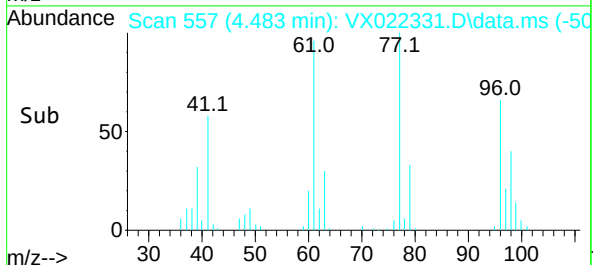
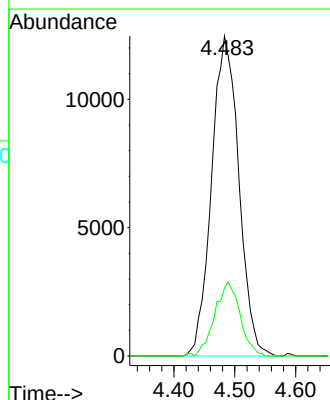
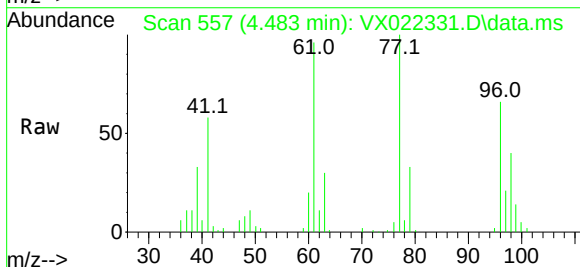
Acq: 02 Jun 2021 12:13

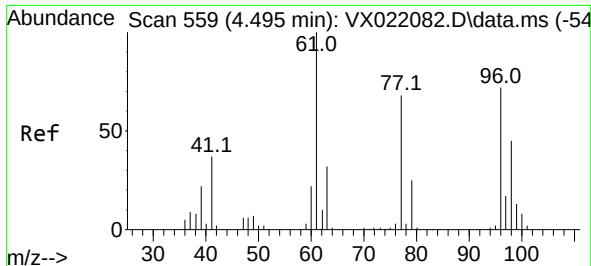
Tgt Ion: 77 Resp: 38733

Ion Ratio Lower Upper

77 100

97 21.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 23.48 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion: 96 Resp: 29857

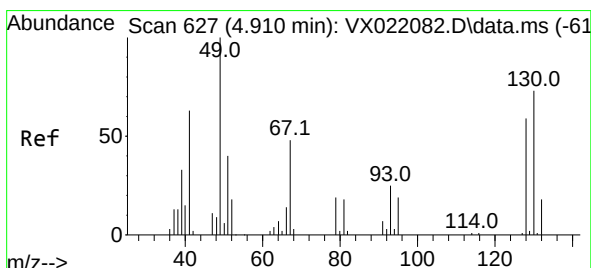
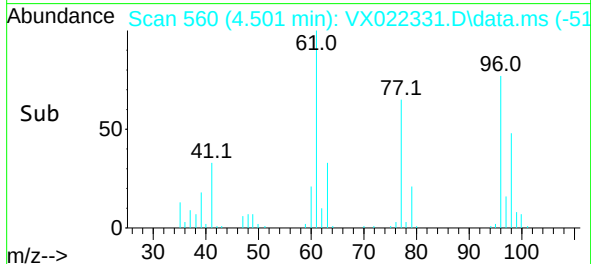
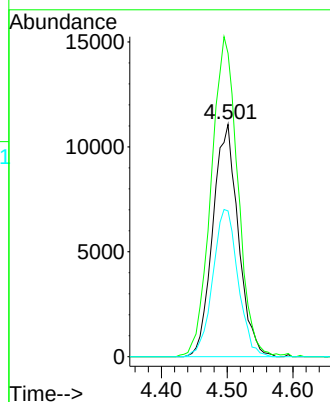
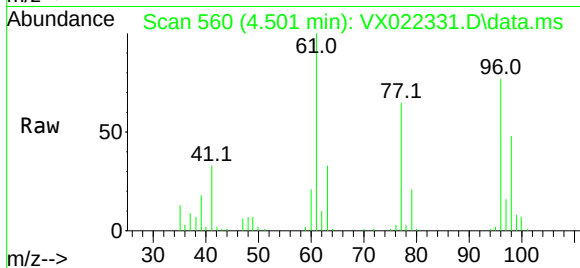
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 144.6 | 0.0   | 285.6 |
| 98  | 63.0  | 0.0   | 129.6 |

Instrument :

MSVOA\_X

ClientSampleId :

VX0602WBSD01



#28

Bromochloromethane

Concen: 21.83 ug/l

RT: 4.910 min Scan# 627

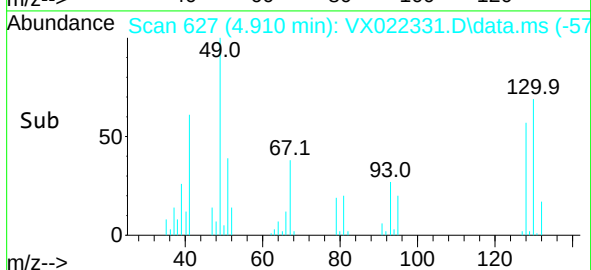
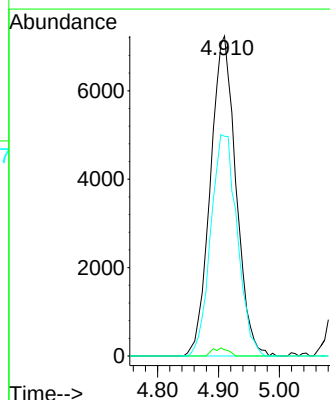
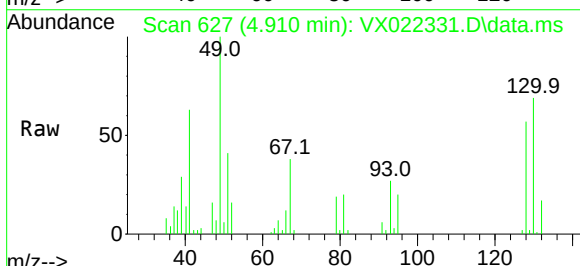
Delta R.T. -0.000 min

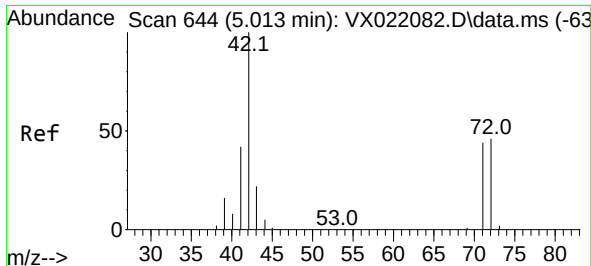
Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion: 49 Resp: 21129

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.5   | 0.0   | 4.0   |
| 130 | 71.5  | 68.2  | 102.2 |





#29

Tetrahydrofuran

Concen: 117.13 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

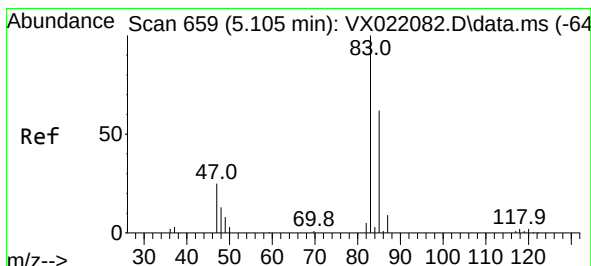
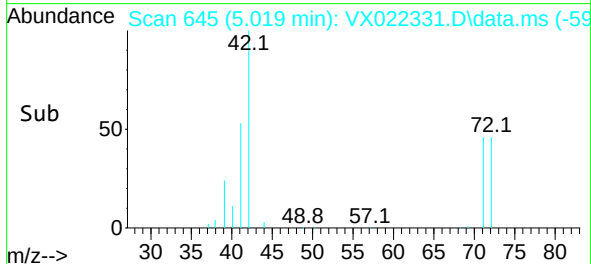
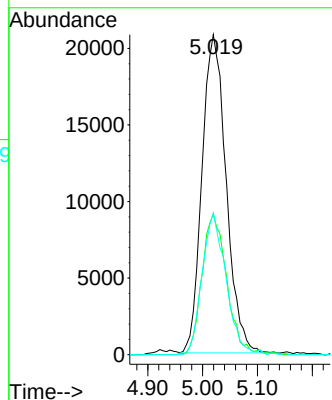
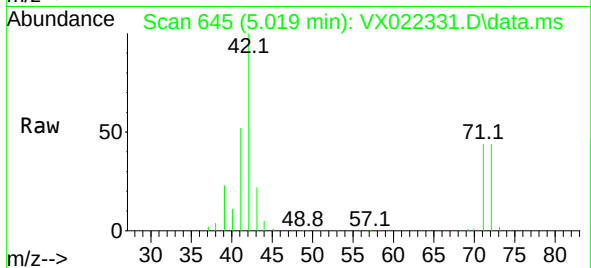
Tgt Ion: 42 Resp: 63531

Ion Ratio Lower Upper

42 100

72 45.4 41.7 62.5

71 44.0 38.4 57.6



#30

Chloroform

Concen: 22.33 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022331.D

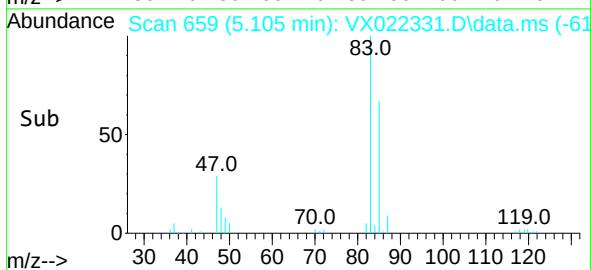
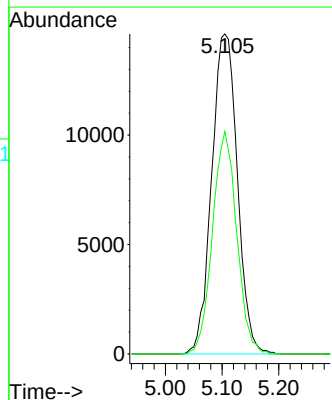
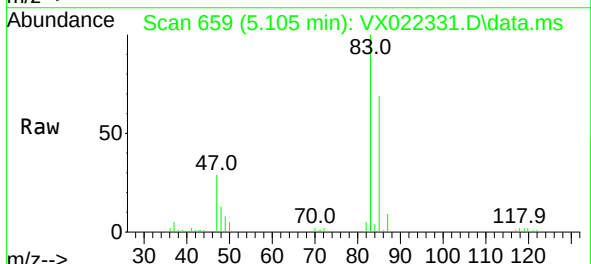
Acq: 02 Jun 2021 12:13

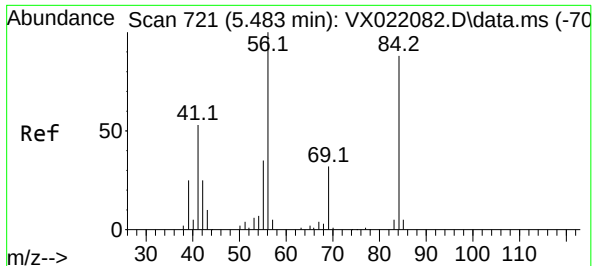
Tgt Ion: 83 Resp: 46032

Ion Ratio Lower Upper

83 100

85 69.5 52.0 78.0

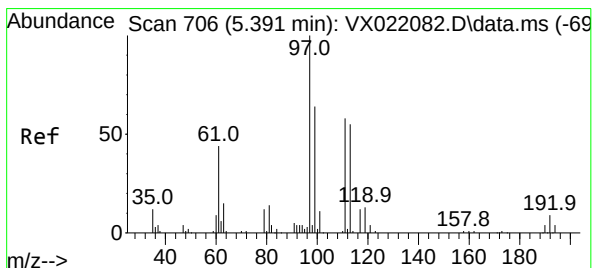
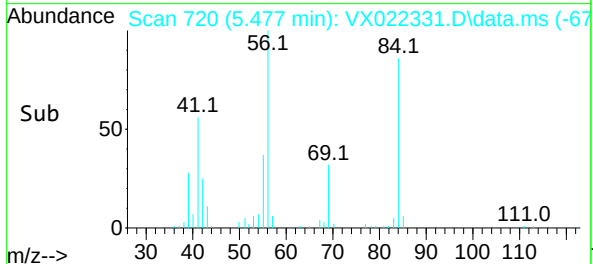
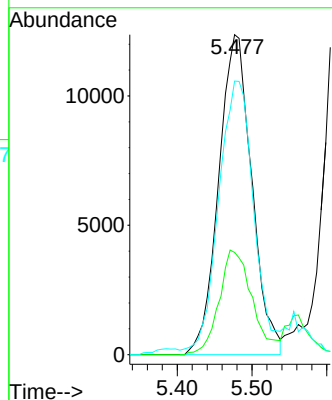
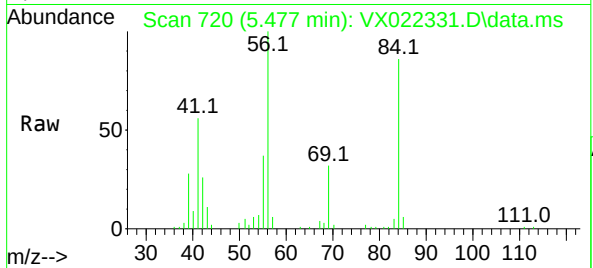




#31  
Cyclohexane  
Concen: 23.40 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

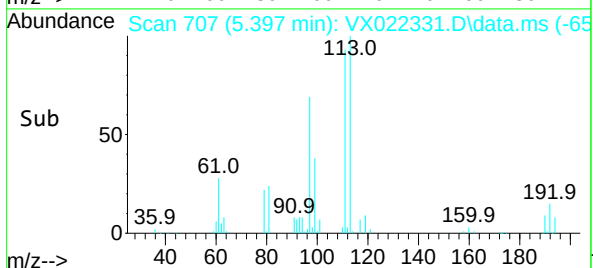
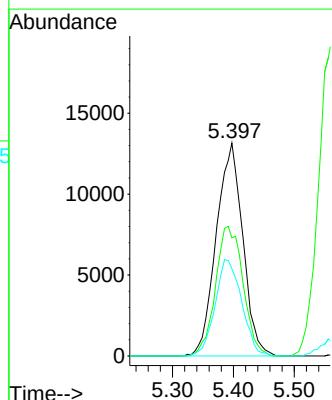
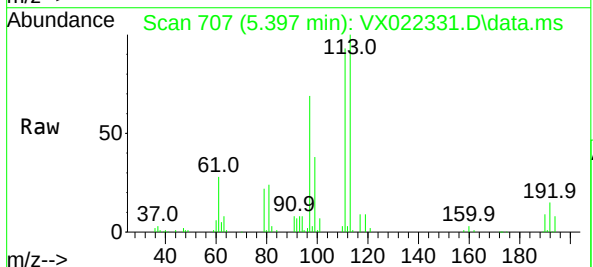
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

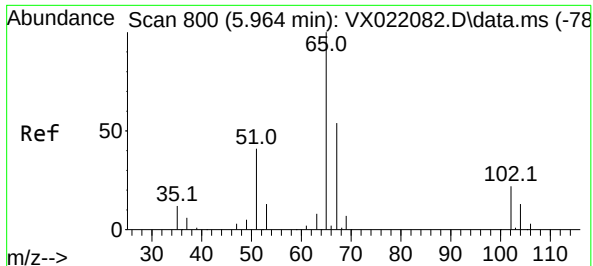
Tgt Ion: 56 Resp: 38047  
Ion Ratio Lower Upper  
56 100  
69 31.9 25.3 37.9  
84 84.1 71.4 107.0



#32  
1,1,1-Trichloroethane  
Concen: 22.60 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 97 Resp: 39815  
Ion Ratio Lower Upper  
97 100  
99 63.0 51.5 77.3  
61 45.3 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 54.73 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022331.D

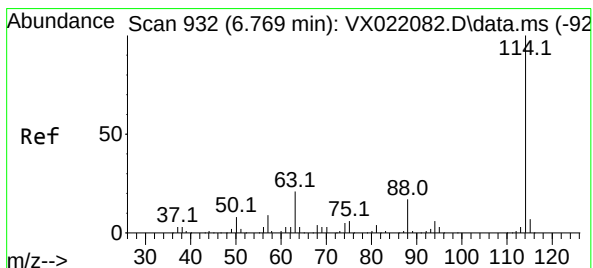
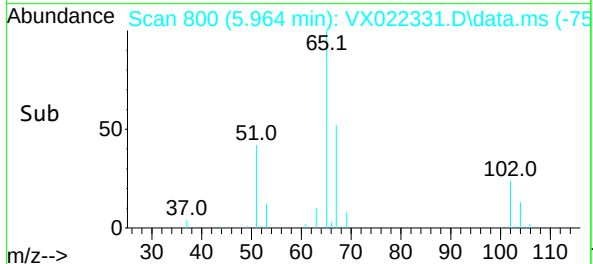
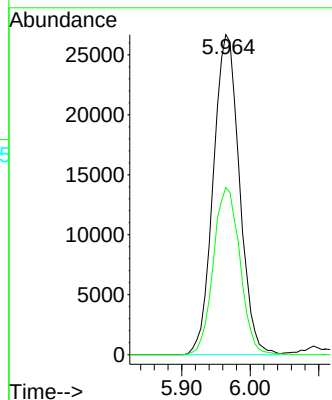
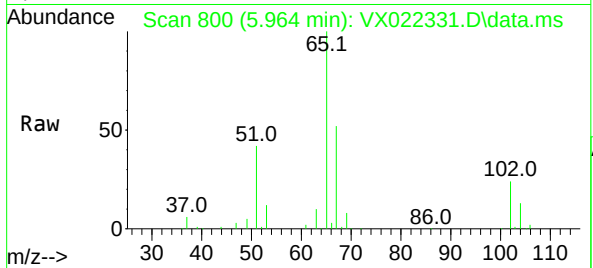
Acq: 02 Jun 2021 12:13

Tgt Ion: 65 Resp: 70800

Ion Ratio Lower Upper

65 100

67 53.0 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

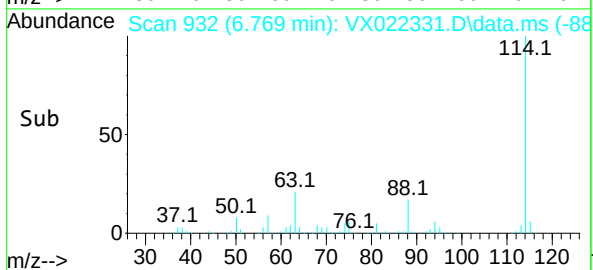
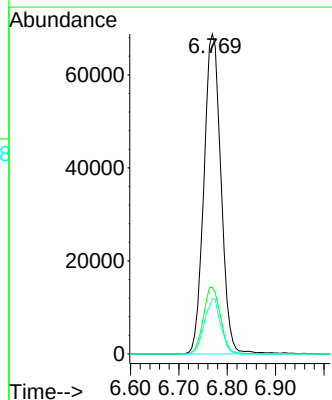
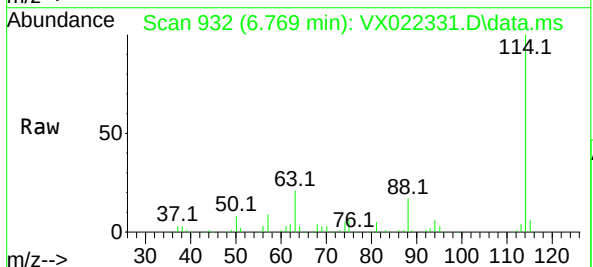
Tgt Ion: 114 Resp: 168719

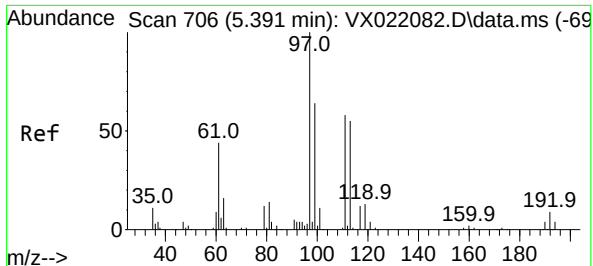
Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.8

88 17.4 0.0 32.8

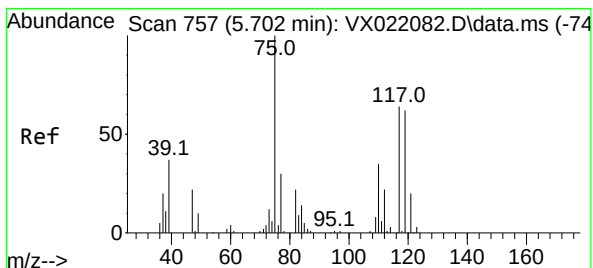
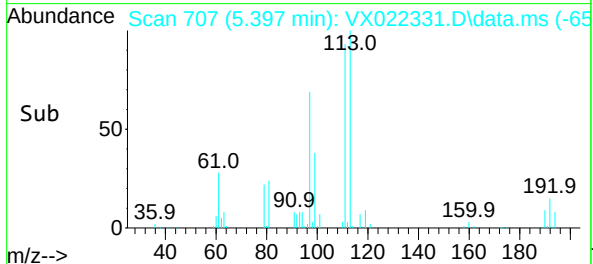
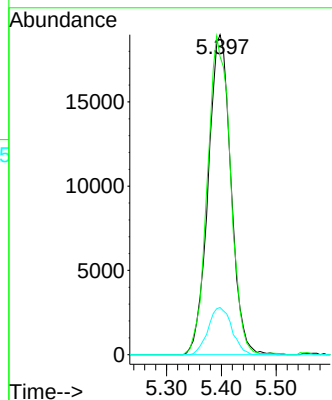
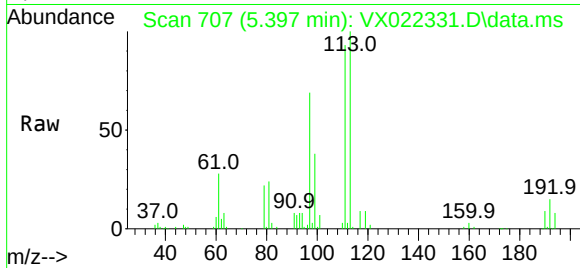




#35  
Dibromofluoromethane  
Concen: 51.13 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

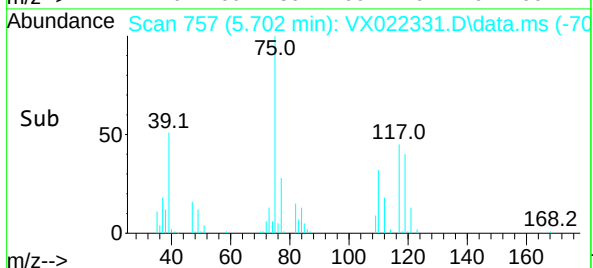
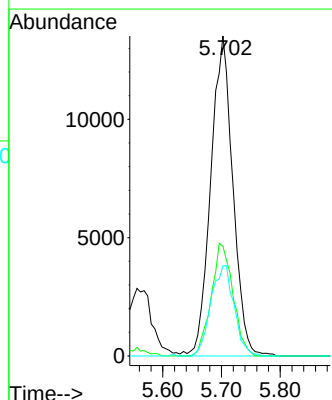
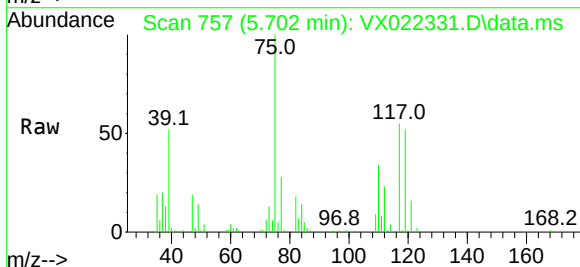
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

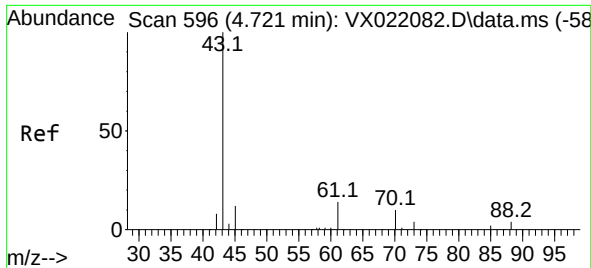
Tgt Ion:113 Resp: 54701  
Ion Ratio Lower Upper  
113 100  
111 100.9 81.9 122.9  
192 15.3 16.7 25.1#



#36  
1,1-Dichloropropene  
Concen: 22.69 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 35395  
Ion Ratio Lower Upper  
75 100  
110 34.6 18.1 54.4  
77 29.6 25.3 37.9

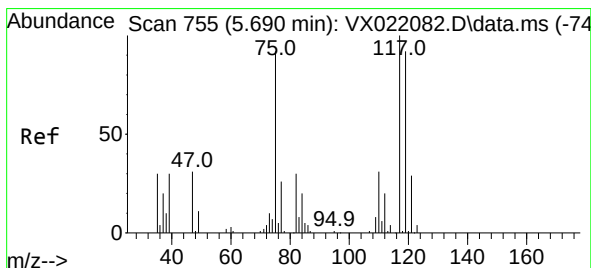
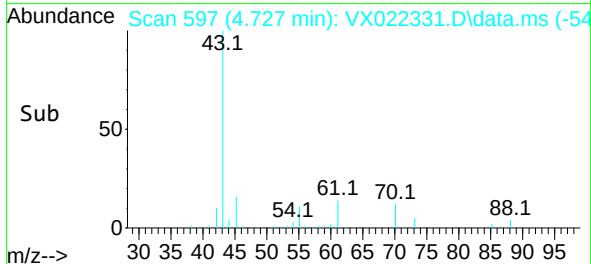
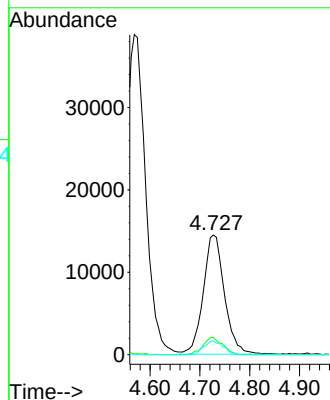
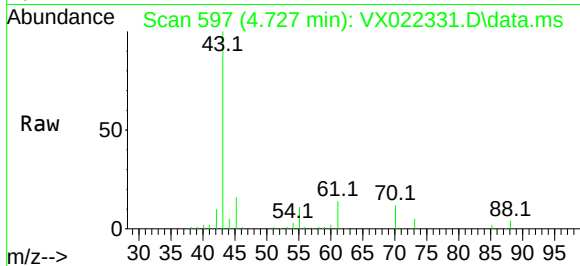




#37  
Ethyl Acetate  
Concen: 22.33 ug/l  
RT: 4.727 min Scan# 597  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

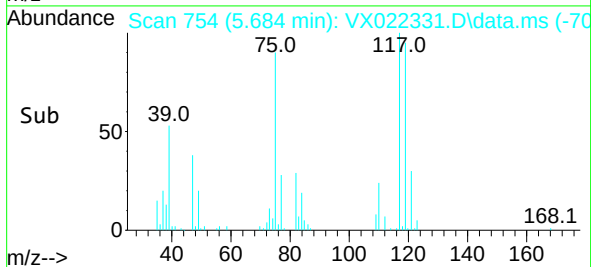
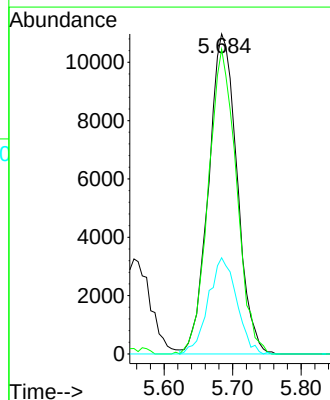
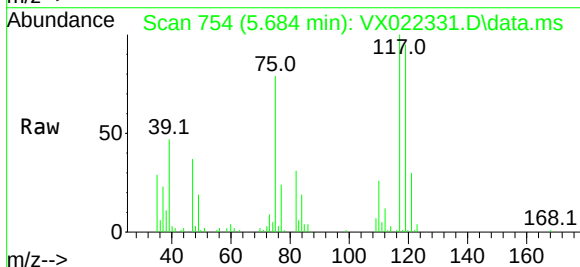
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

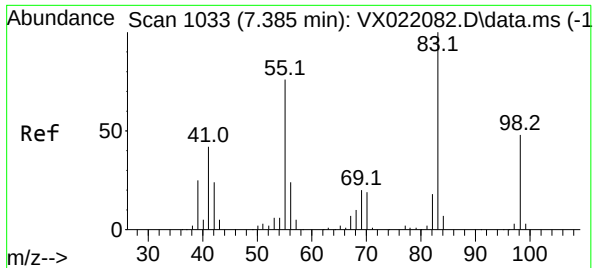
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 42709 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 13.4  | 12.8  | 19.2  |
| 70        | 10.7  | 10.5  | 15.7  |



#38  
Carbon Tetrachloride  
Concen: 20.77 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 31698 |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 119       | 95.2  | 76.2  | 114.2 |
| 121       | 30.1  | 24.8  | 37.2  |





#39

Methylcyclohexane

Concen: 22.48 ug/l

RT: 7.385 min Scan# 1033

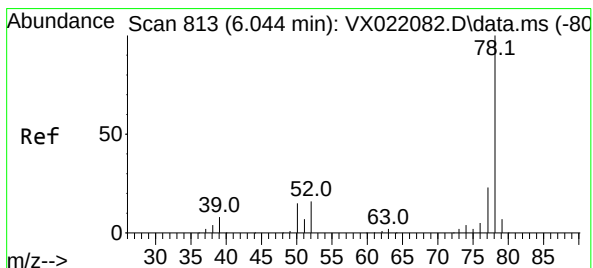
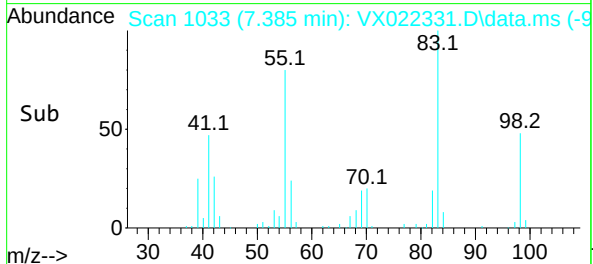
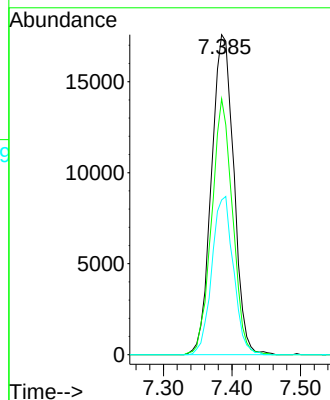
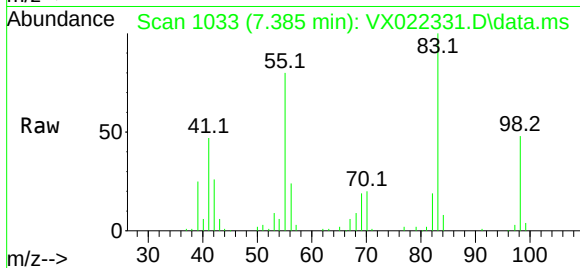
Delta R.T. -0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion: 83 Resp: 39782

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 79.9  | 58.9  | 88.3  |
| 98  | 48.3  | 38.1  | 57.1  |



#40

Benzene

Concen: 22.61 ug/l

RT: 6.050 min Scan# 814

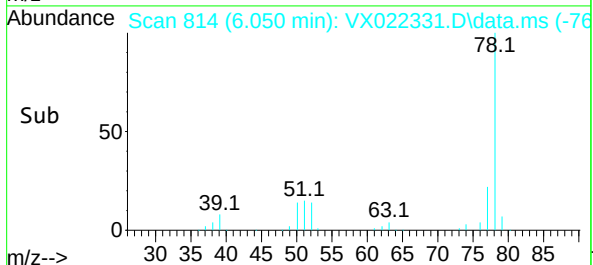
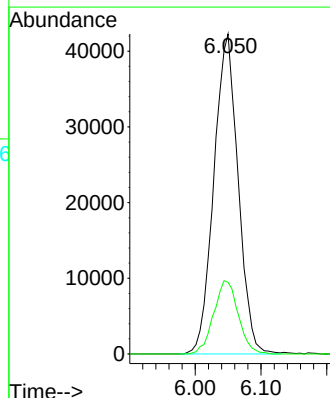
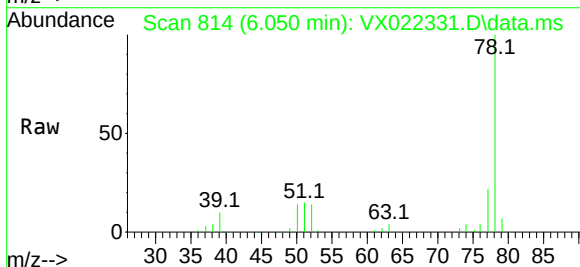
Delta R.T. 0.006 min

Lab File: VX022331.D

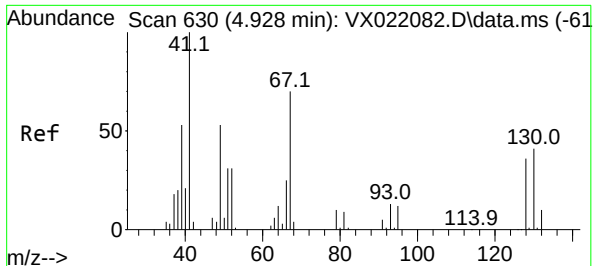
Acq: 02 Jun 2021 12:13

Tgt Ion: 78 Resp: 108522

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.4  | 18.9  | 28.3  |





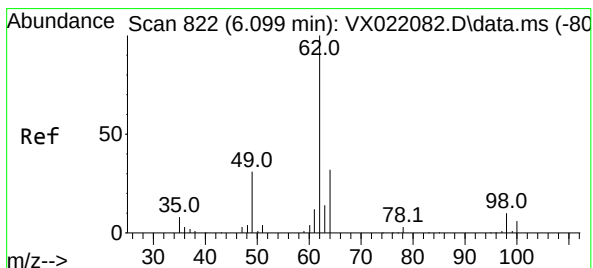
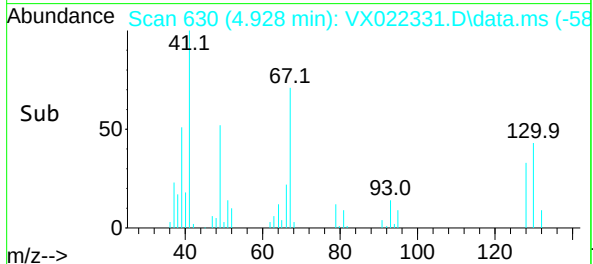
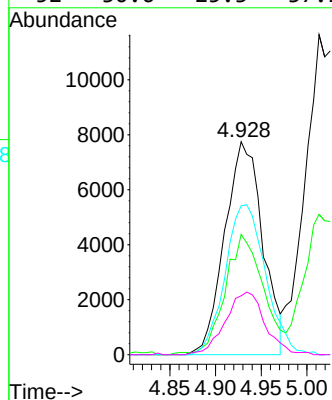
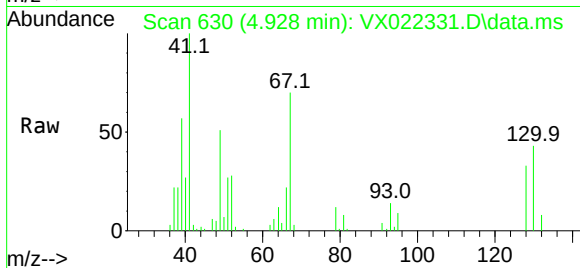


#41  
Methacrylonitrile  
Concen: 21.87 ug/l  
RT: 4.928 min Scan# 630  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

Tgt Ion: 41 Resp: 22374

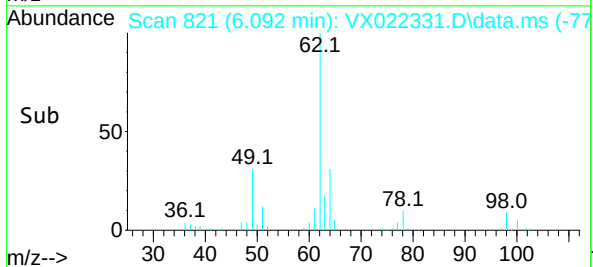
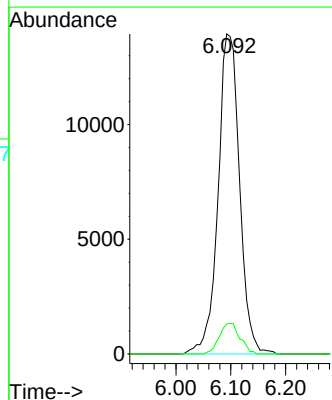
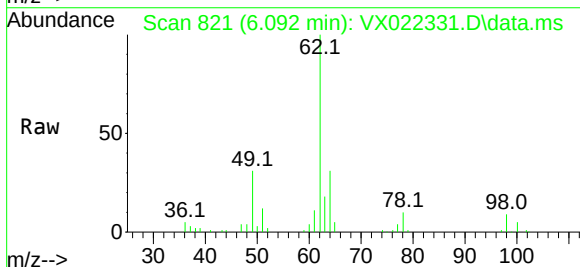
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 57.2  | 42.5  | 63.7  |
| 67  | 75.1  | 65.0  | 97.6  |
| 52  | 30.6  | 25.3  | 37.9  |

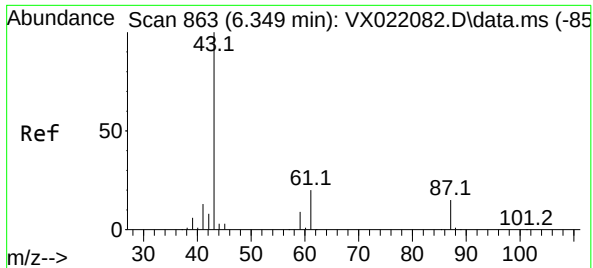


#42  
1,2-Dichloroethane  
Concen: 22.57 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.007 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 62 Resp: 37961

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 9.2   | 0.0   | 20.2  |

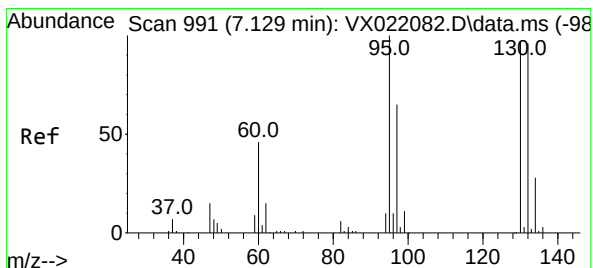
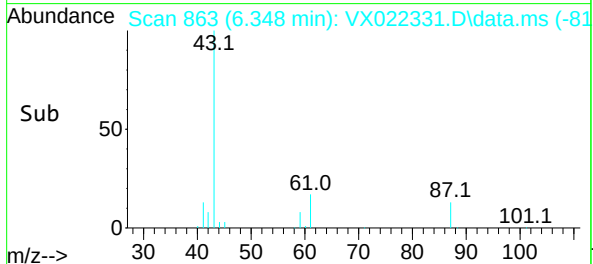
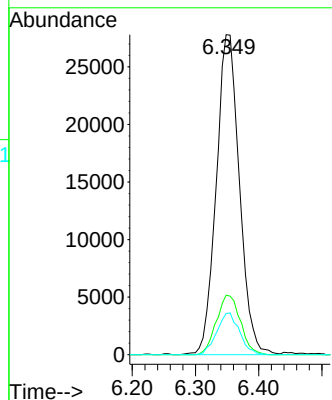
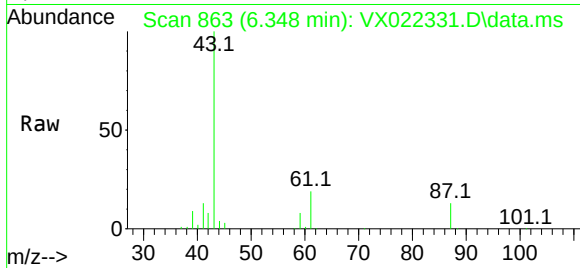




#43  
Isopropyl Acetate  
Concen: 22.58 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. -0.001 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

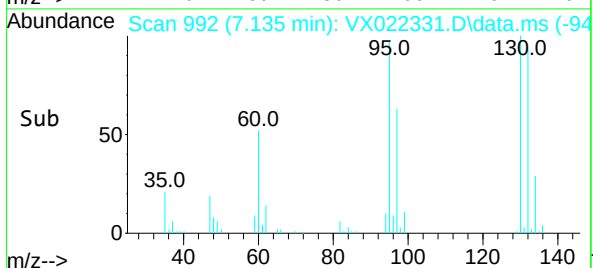
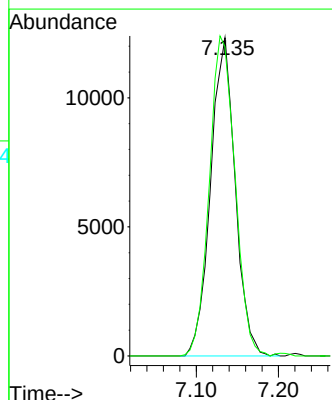
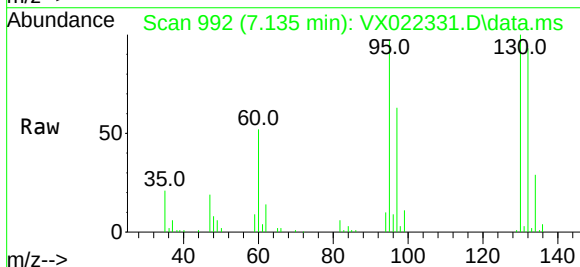
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

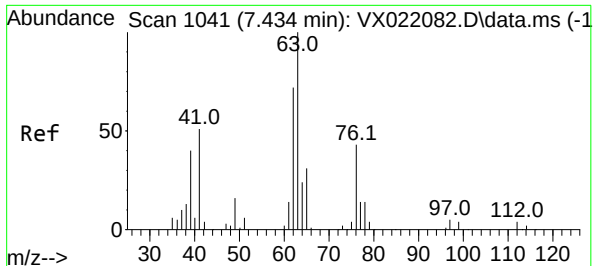
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 70625 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 19.2  | 18.2  | 27.4  |
| 87       | 12.8  | 12.5  | 18.7  |



#44  
Trichloroethene  
Concen: 21.49 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 130   | Resp: | 25632 |
| Ion      | Ratio | Lower | Upper |
| 130      | 100   |       |       |
| 95       | 97.1  | 0.0   | 198.0 |



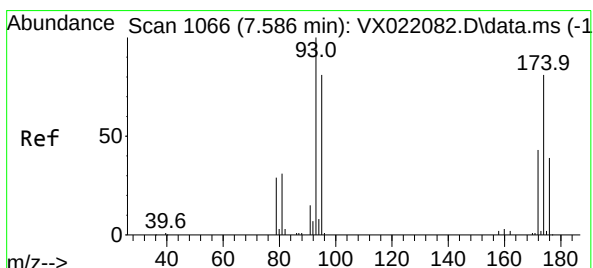
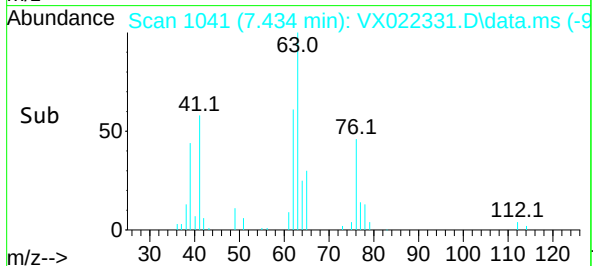
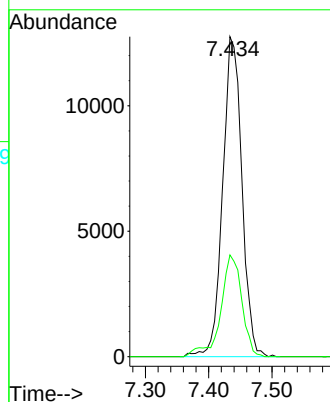
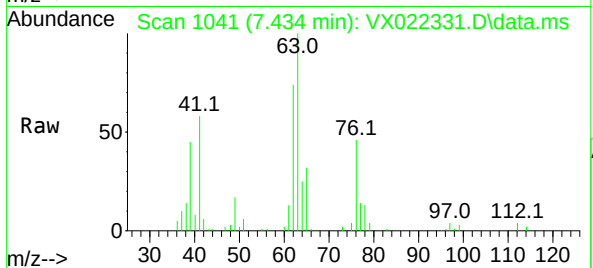


#45

1,2-Dichloropropane  
Concen: 21.89 ug/l  
RT: 7.434 min Scan# 1041  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

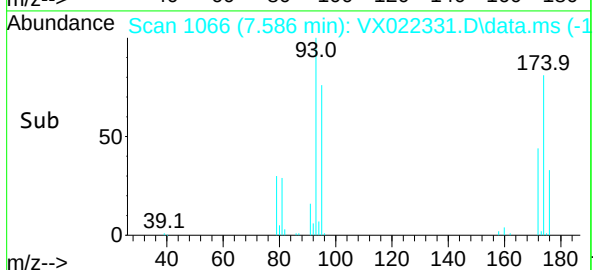
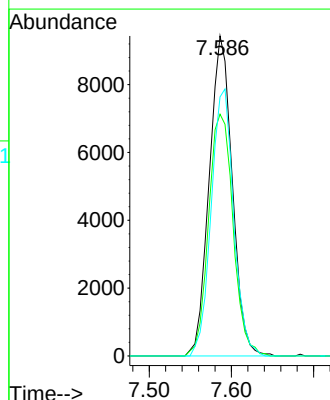
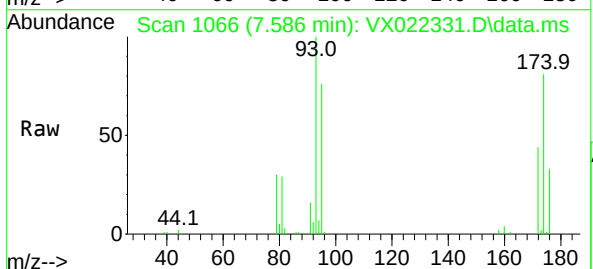
Tgt Ion: 63 Resp: 26807  
Ion Ratio Lower Upper  
63 100  
65 31.8 25.7 38.5

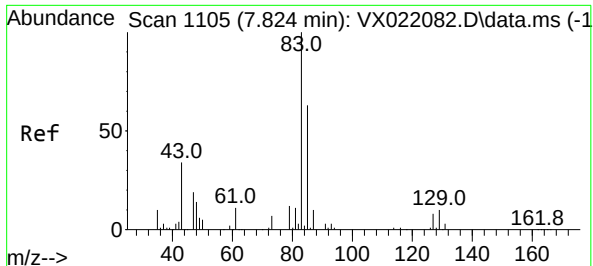


#46

Dibromomethane  
Concen: 22.10 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 93 Resp: 18361  
Ion Ratio Lower Upper  
93 100  
95 80.4 66.8 100.2  
174 81.5 83.1 124.7#

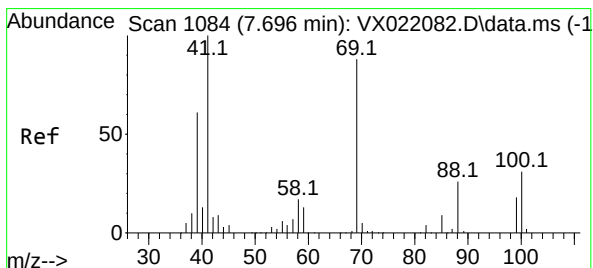
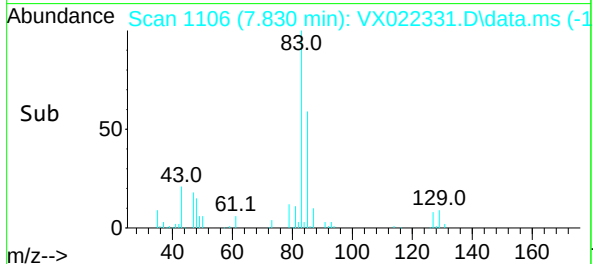
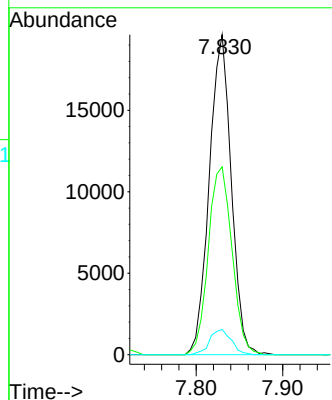
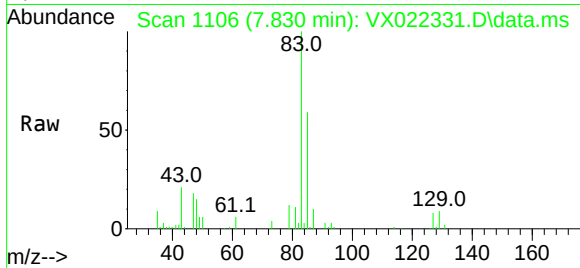




#47  
Bromodichloromethane  
Concen: 20.83 ug/l  
RT: 7.830 min Scan# 1106  
Delta R.T. 0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

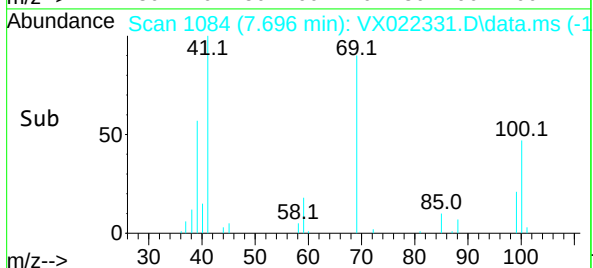
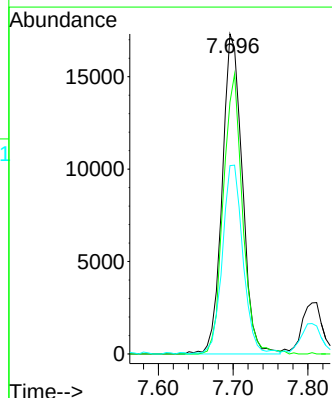
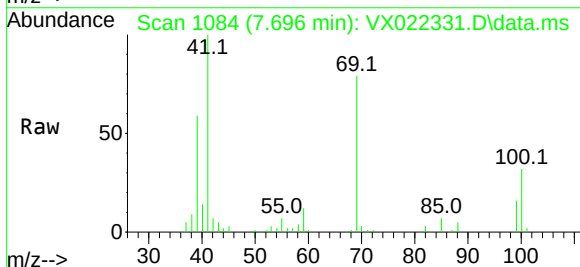
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

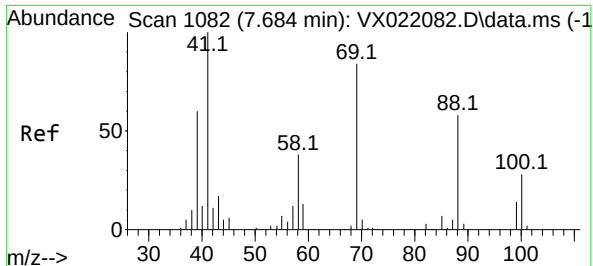
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 34621 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 58.7     | 51.4 77.0   |
| 127 7.9     | 6.8 10.2    |



#48  
Methyl methacrylate  
Concen: 22.46 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 32376 |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 69 83.6     | 76.0 114.0  |
| 39 60.5     | 44.6 67.0   |

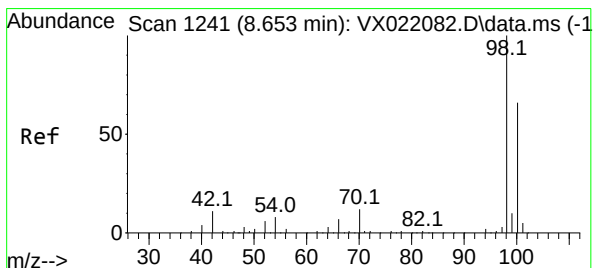
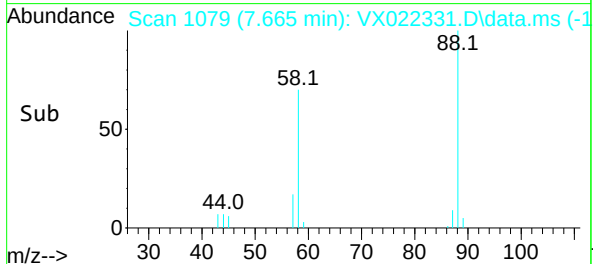
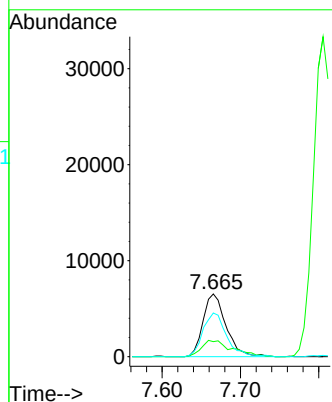
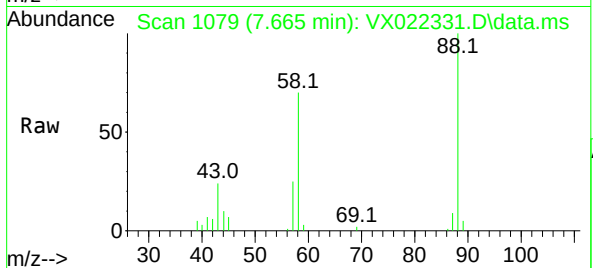




#49  
1,4-Dioxane  
Concen: 471.49 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. -0.019 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

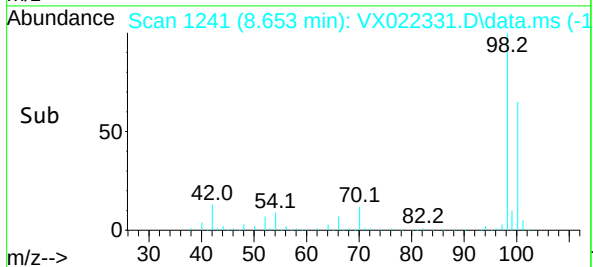
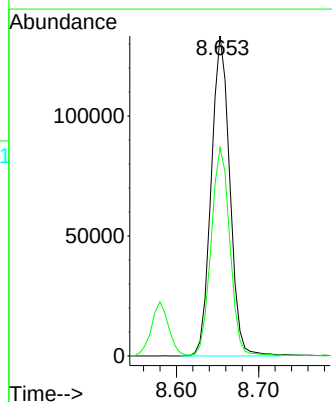
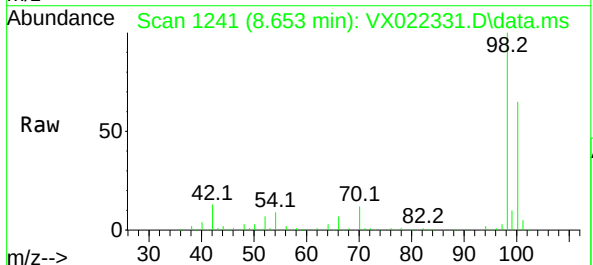
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

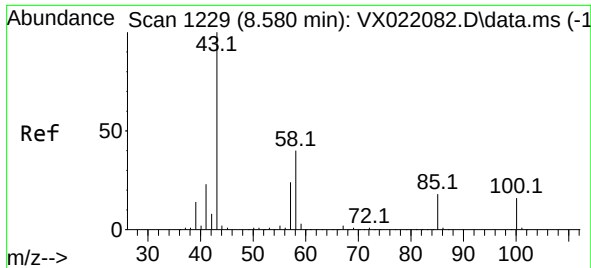
Tgt Ion: 88 Resp: 13234  
Ion Ratio Lower Upper  
88 100  
43 35.0 23.2 34.8#  
58 72.2 55.0 82.4



#50  
Toluene-d8  
Concen: 50.73 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 98 Resp: 209088  
Ion Ratio Lower Upper  
98 100  
100 66.1 51.9 77.9

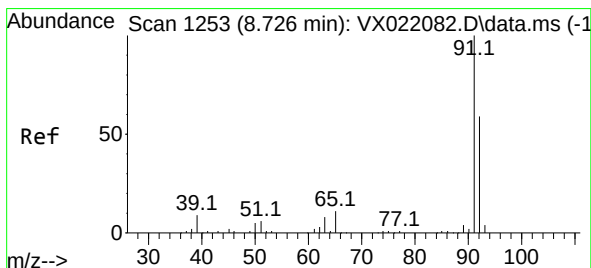
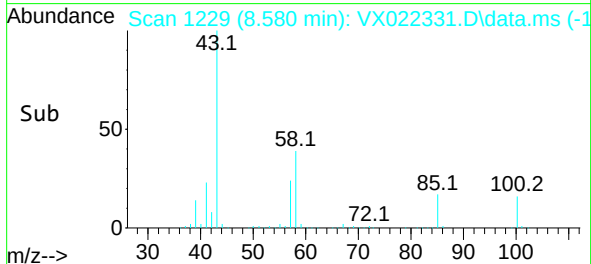
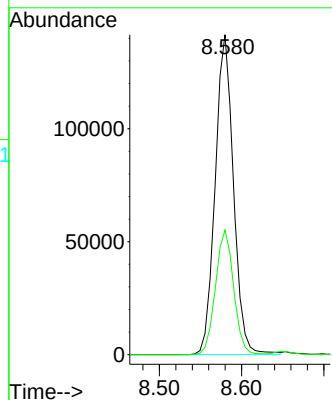
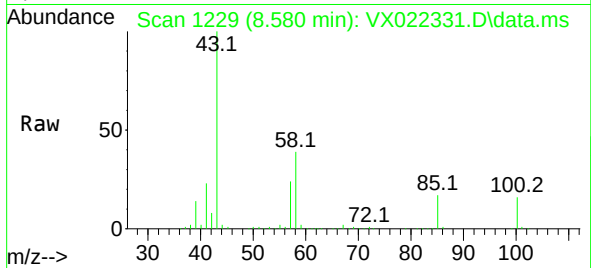




#51  
4-Methyl-2-Pentanone  
Concen: 117.03 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

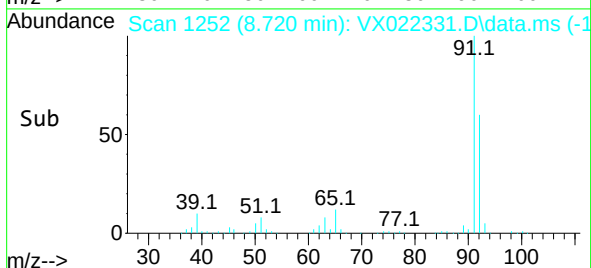
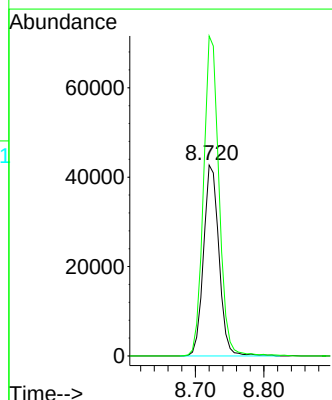
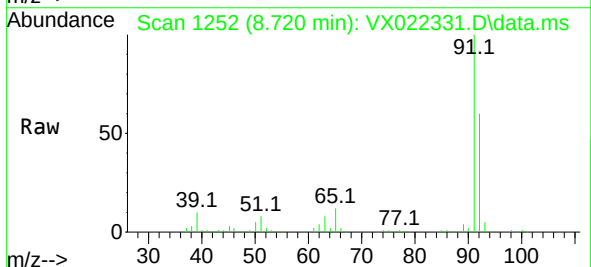
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

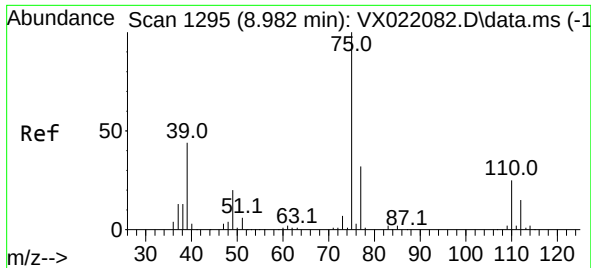
Tgt Ion: 43 Resp: 219295  
Ion Ratio Lower Upper  
43 100  
58 38.7 35.4 53.0



#52  
Toluene  
Concen: 22.03 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 92 Resp: 66967  
Ion Ratio Lower Upper  
92 100  
91 168.4 137.1 205.7

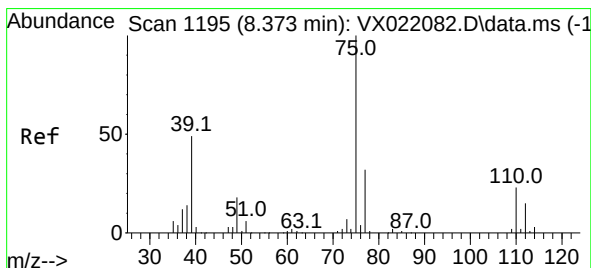
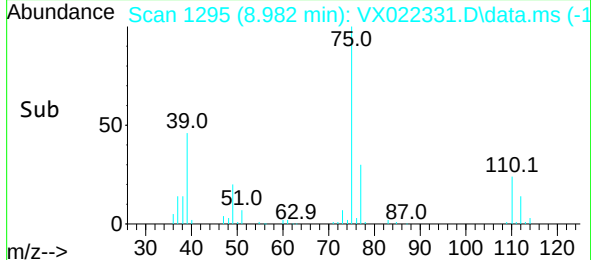
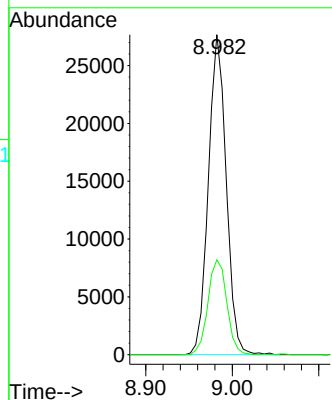
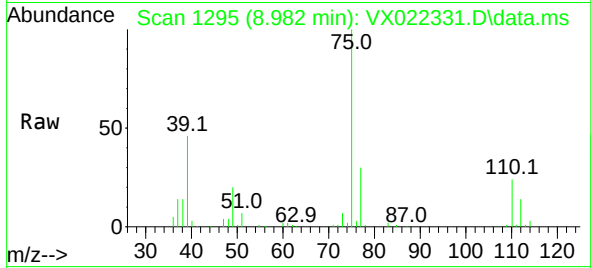




#53  
t-1,3-Dichloropropene  
Concen: 20.64 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

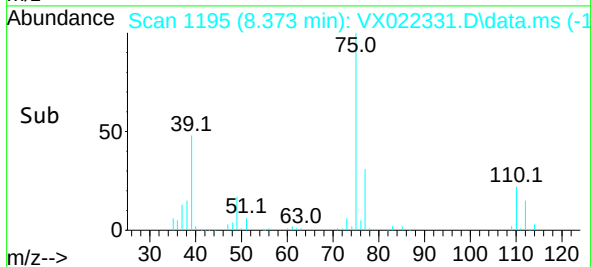
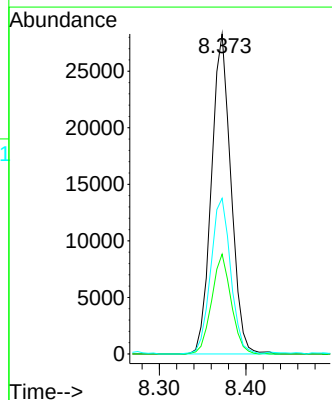
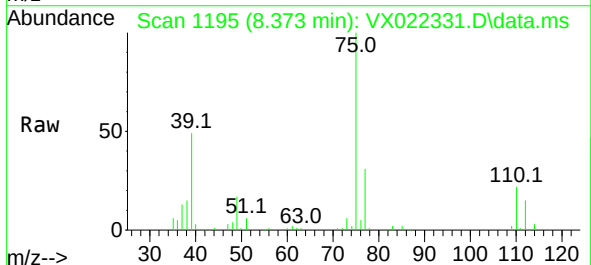
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

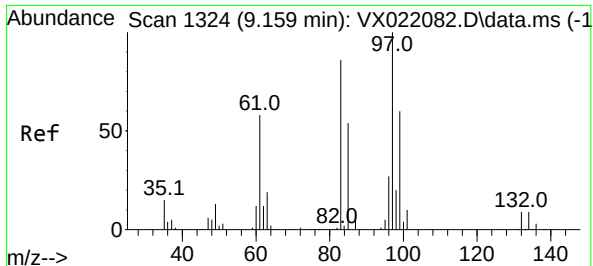
Tgt Ion: 75 Resp: 39609  
Ion Ratio Lower Upper  
75 100  
77 29.7 24.9 37.3



#54  
cis-1,3-Dichloropropene  
Concen: 21.43 ug/l  
RT: 8.373 min Scan# 1195  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 44221  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.7 38.5  
39 48.7 35.1 52.7

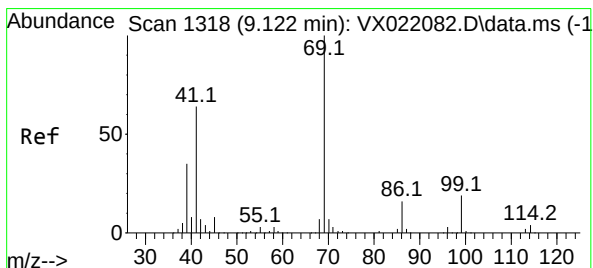
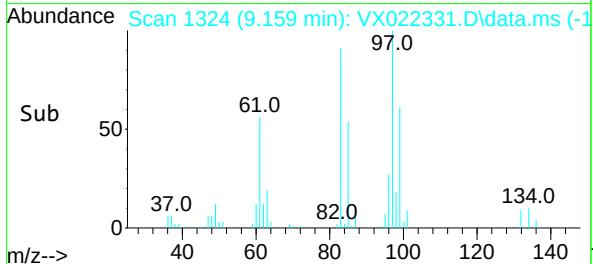
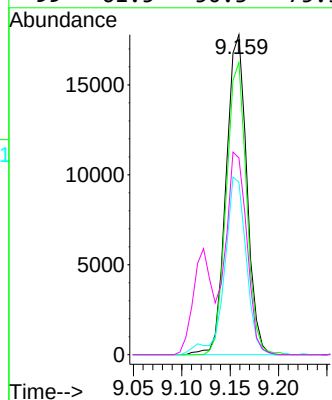
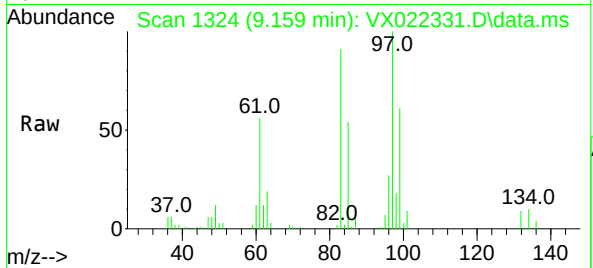




#55  
1,1,2-Trichloroethane  
Concen: 21.43 ug/l  
RT: 9.159 min Scan# 1324  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

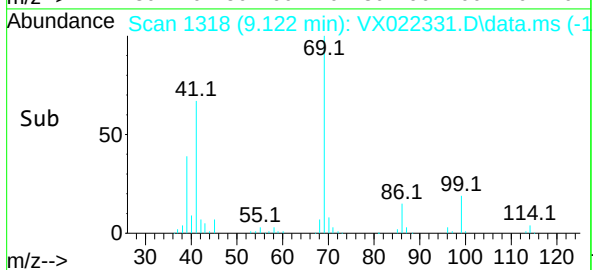
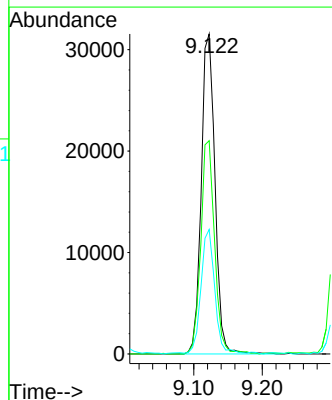
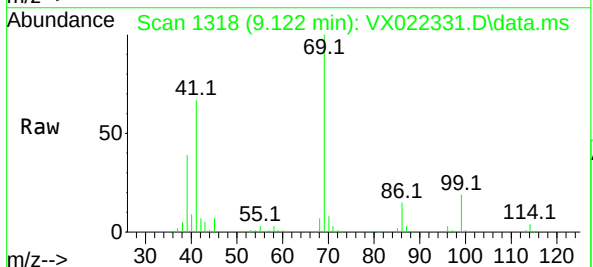
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 26441 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 91.3     | 69.3 103.9  |
| 85 53.9     | 44.3 66.5   |
| 99 61.5     | 50.3 75.5   |

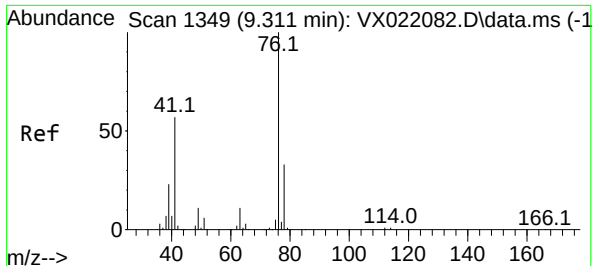


#56  
Ethyl methacrylate  
Concen: 22.10 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 44081 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 67.4     | 46.8 70.2   |
| 39 39.4     | 24.7 37.1#  |





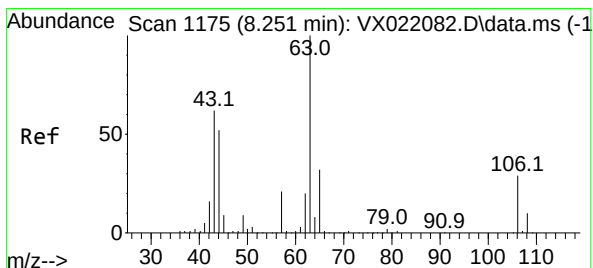
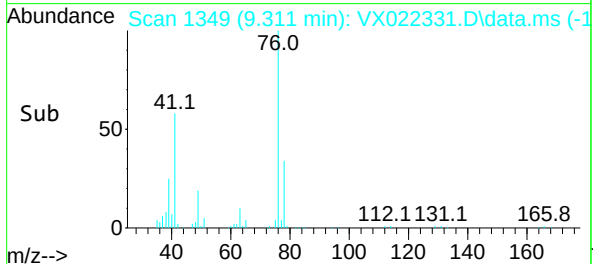
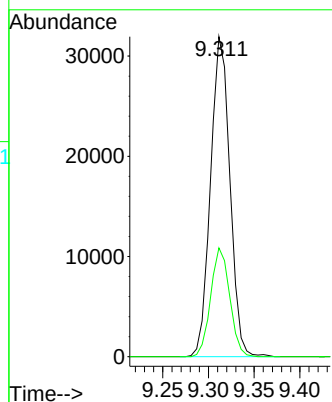
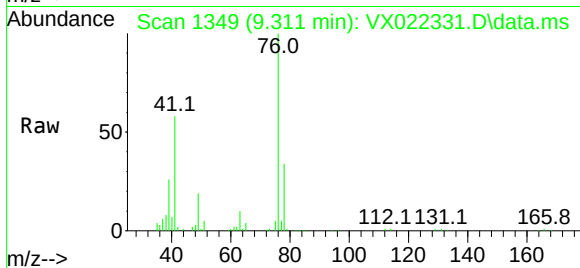


#57

1,3-Dichloropropane  
Concen: 22.29 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

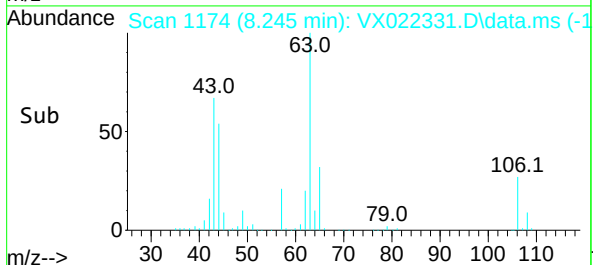
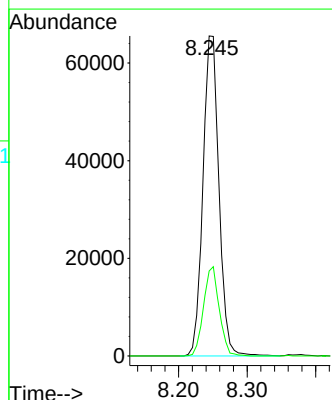
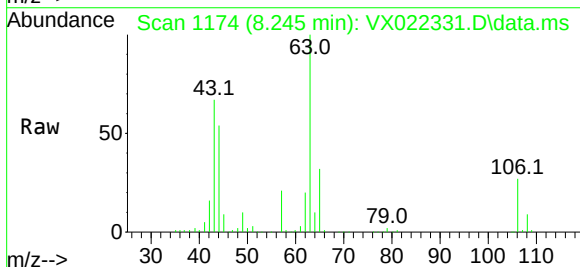
Tgt Ion: 76 Resp: 46969  
Ion Ratio Lower Upper  
76 100  
78 33.4 26.2 39.2

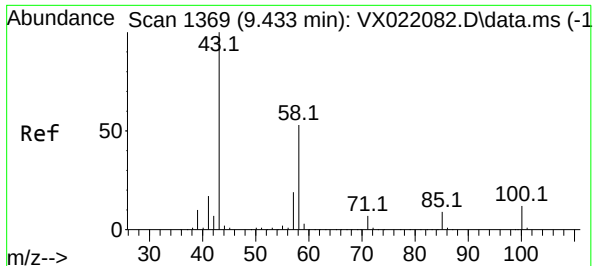


#58

2-Chloroethyl Vinyl ether  
Concen: 98.80 ug/l  
RT: 8.245 min Scan# 1174  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 63 Resp: 106576  
Ion Ratio Lower Upper  
63 100  
106 27.3 23.5 35.3

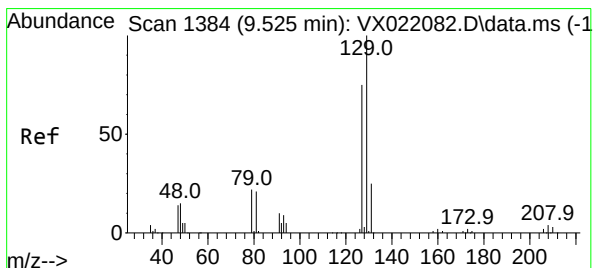
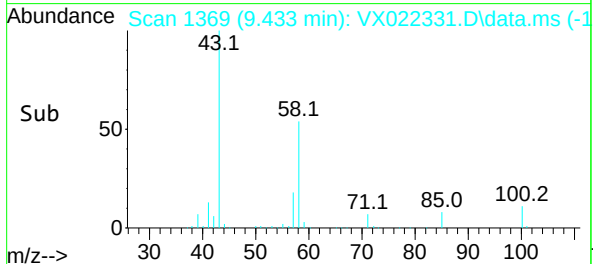
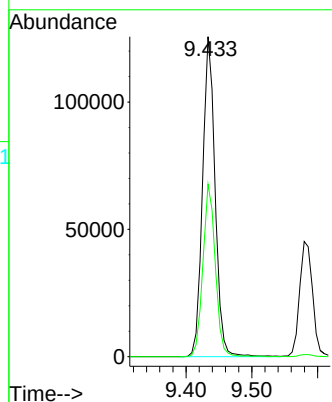
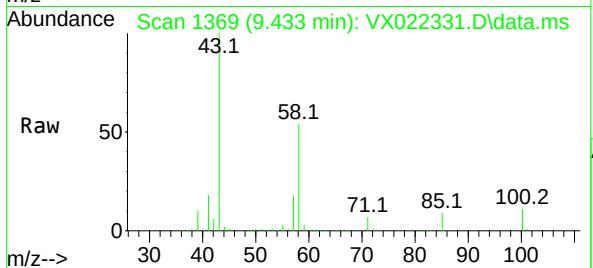




#59  
2-Hexanone  
Concen: 118.16 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

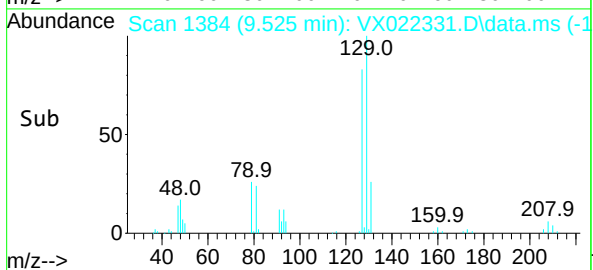
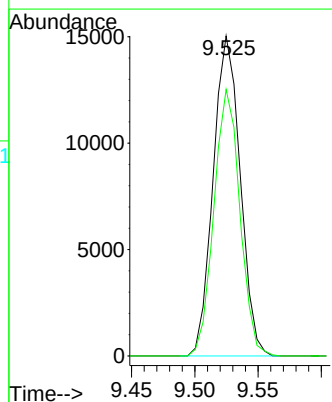
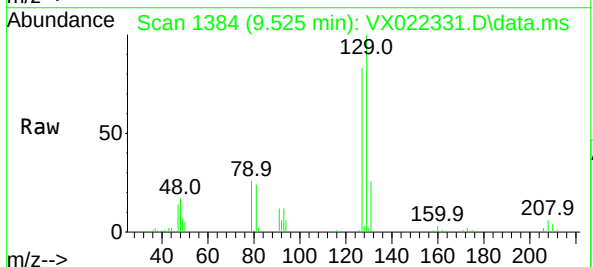
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

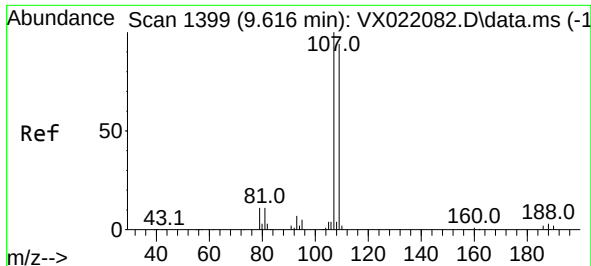
Tgt Ion: 43 Resp: 166519  
Ion Ratio Lower Upper  
43 100  
58 53.6 30.9 92.8



#60  
Dibromochloromethane  
Concen: 18.59 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 129 Resp: 22323  
Ion Ratio Lower Upper  
129 100  
127 79.9 38.4 115.2

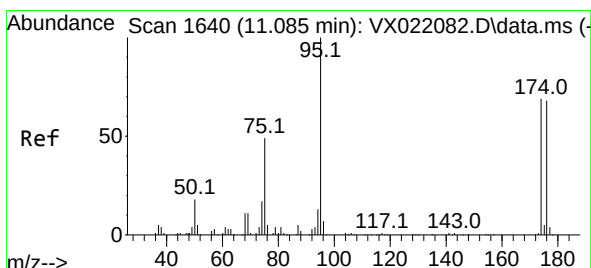
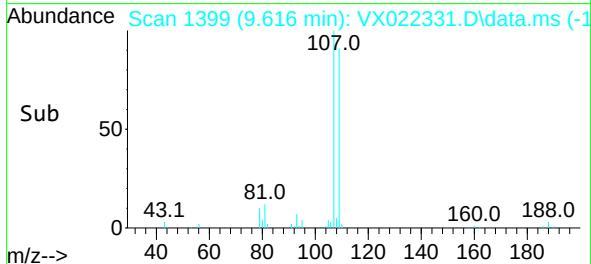
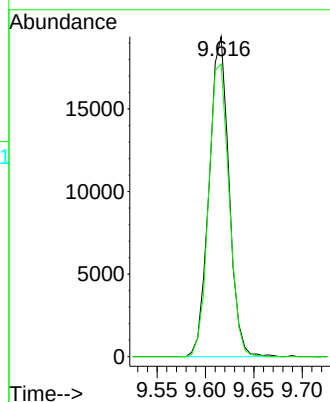
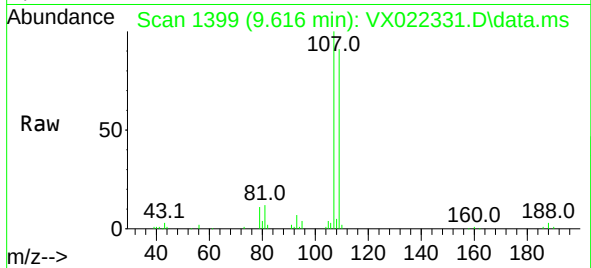




#61  
1,2-Dibromoethane  
Concen: 22.57 ug/l  
RT: 9.616 min Scan# 1399  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

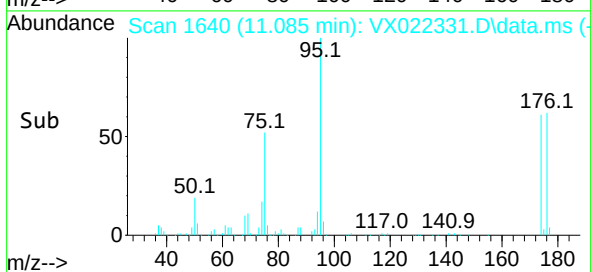
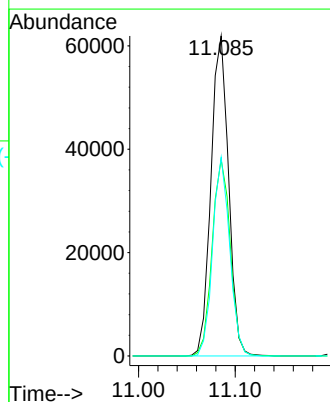
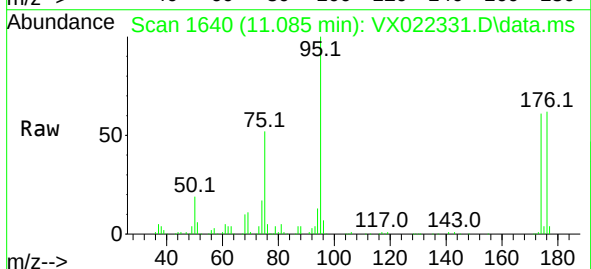
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

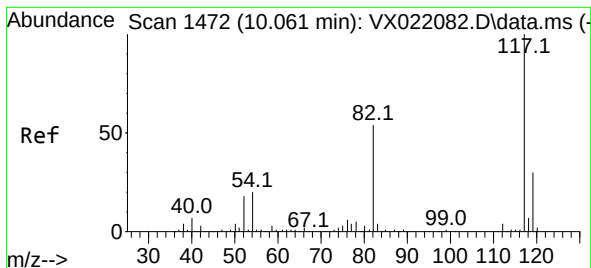
Tgt Ion:107 Resp: 27728  
Ion Ratio Lower Upper  
107 100  
109 94.2 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 51.49 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 95 Resp: 78441  
Ion Ratio Lower Upper  
95 100  
174 63.2 0.0 154.6  
176 59.9 0.0 155.8

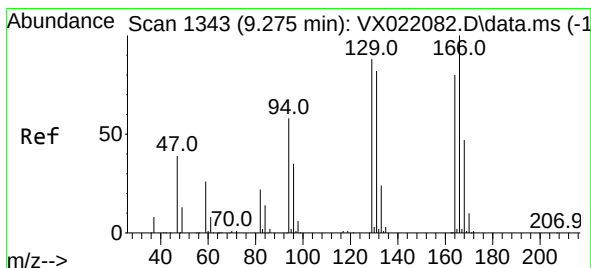
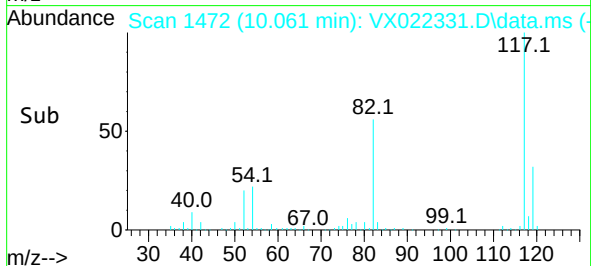
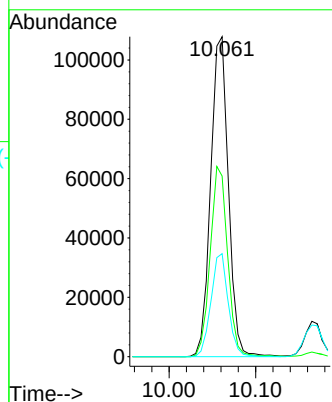
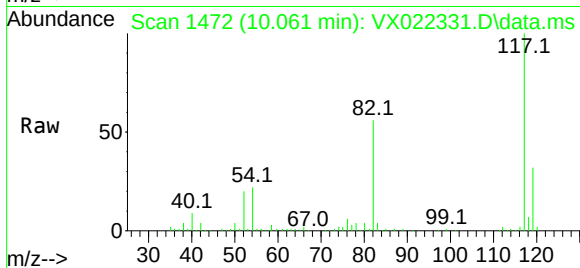




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

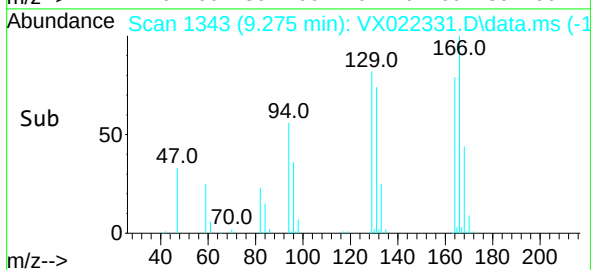
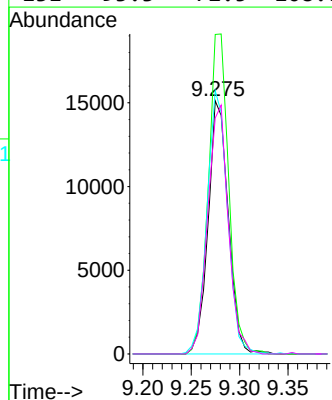
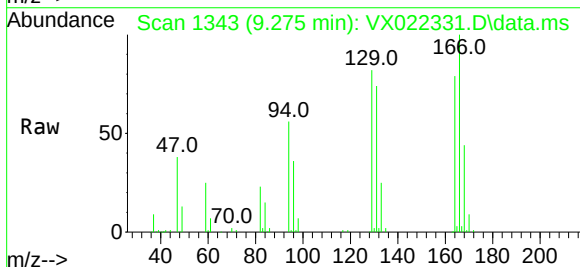
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

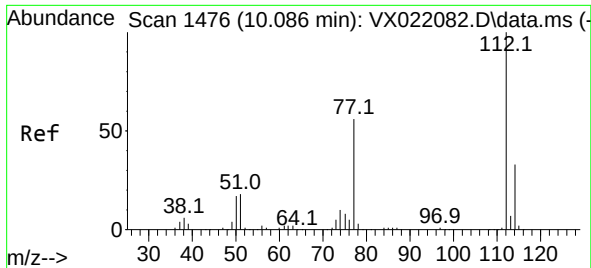
Tgt Ion:117 Resp: 153345  
Ion Ratio Lower Upper  
117 100  
82 56.4 47.4 71.2  
119 32.2 26.6 39.8



#64  
Tetrachloroethene  
Concen: 21.75 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:164 Resp: 21900  
Ion Ratio Lower Upper  
164 100  
166 126.2 103.4 155.2  
129 104.0 70.8 106.2  
131 93.3 72.5 108.7

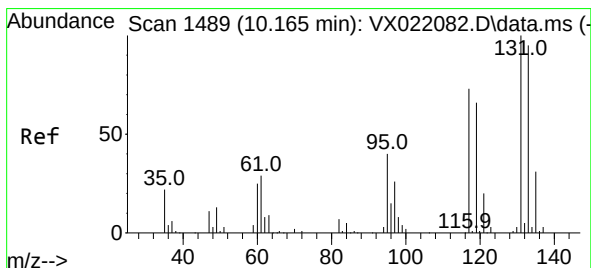
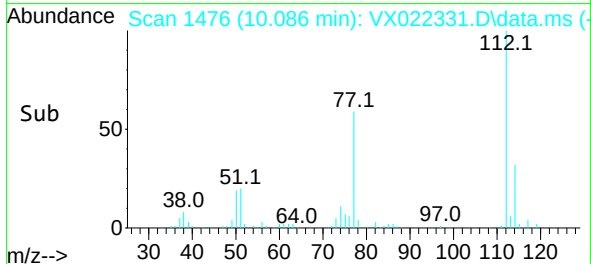
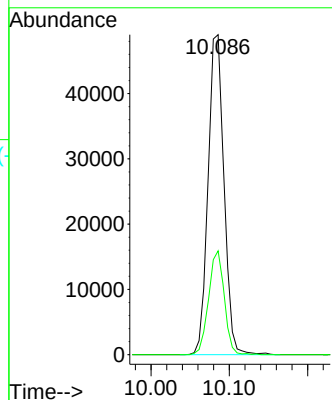
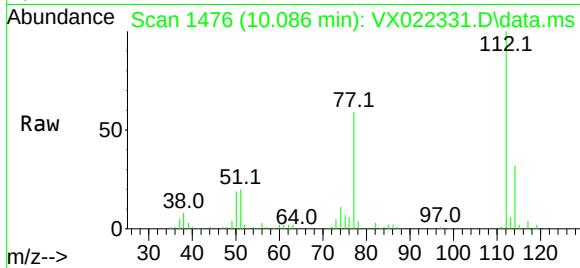




#65  
Chlorobenzene  
Concen: 21.63 ug/l  
RT: 10.086 min Scan# 1476  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

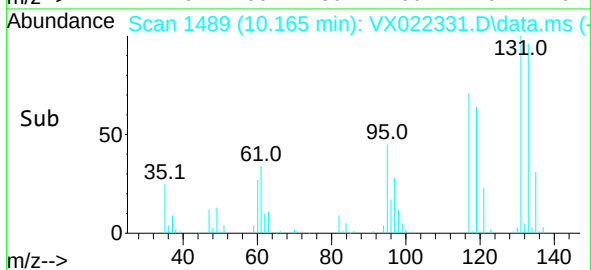
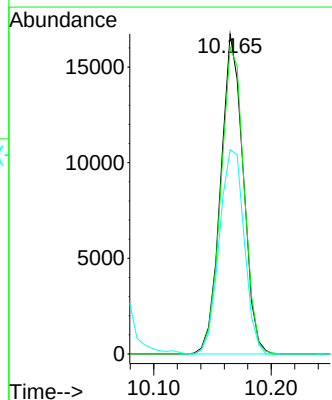
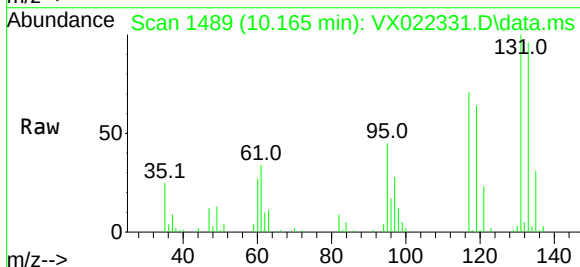
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

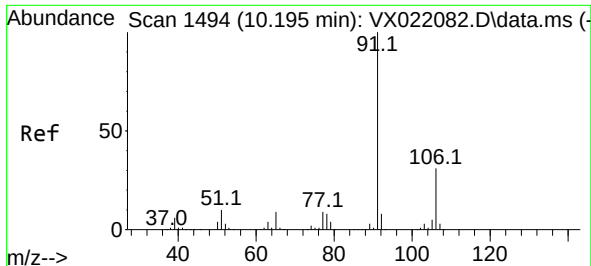
Tgt Ion:112 Resp: 69049  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.04 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:131 Resp: 22229  
Ion Ratio Lower Upper  
131 100  
133 98.4 47.7 143.1  
119 70.6 32.1 96.5

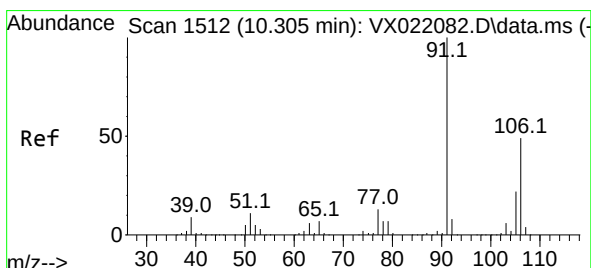
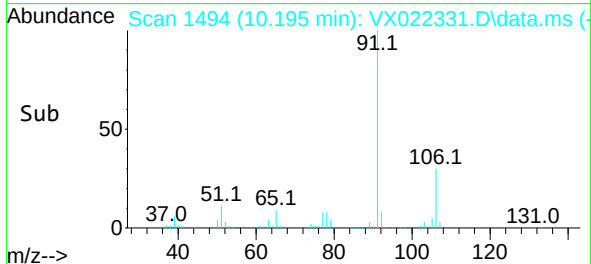
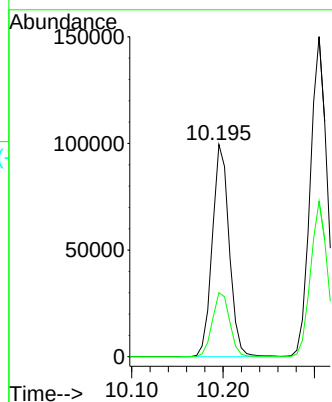
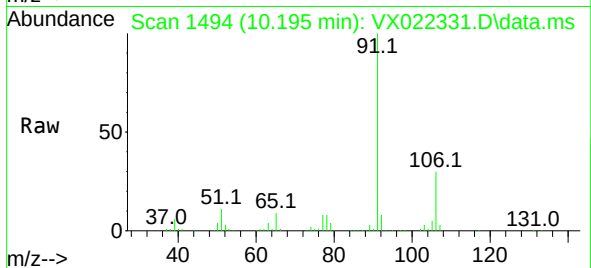




#67  
Ethyl Benzene  
Concen: 21.74 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

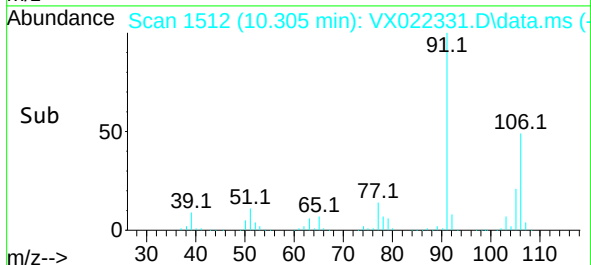
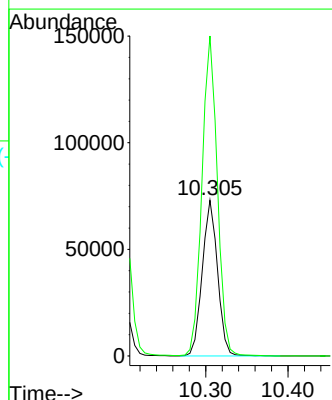
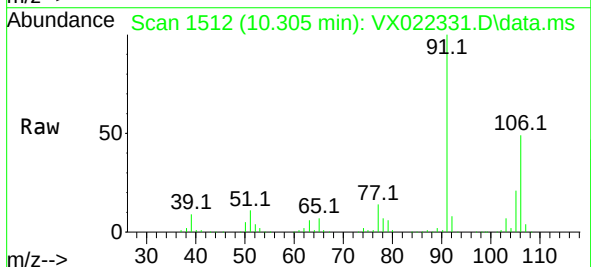
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

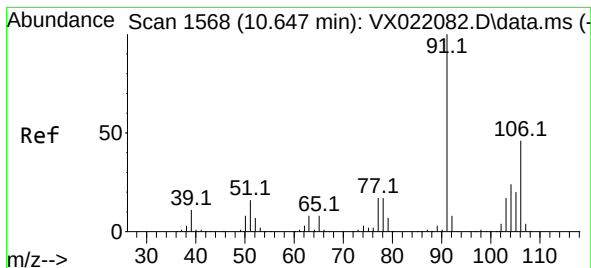
Tgt Ion: 91 Resp: 127636  
Ion Ratio Lower Upper  
91 100  
106 30.1 24.6 37.0



#68  
m/p-Xylenes  
Concen: 42.46 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 106 Resp: 94237  
Ion Ratio Lower Upper  
106 100  
91 206.6 162.8 244.2

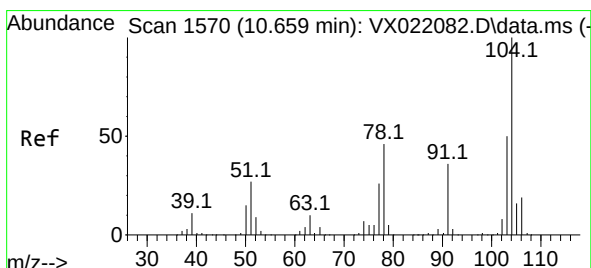
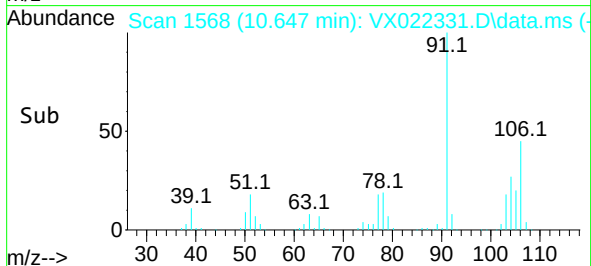
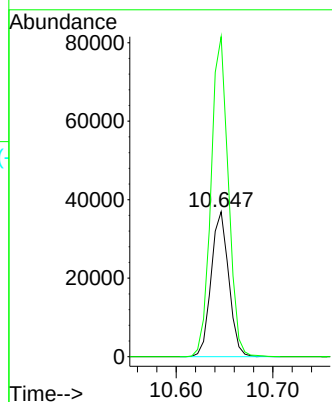
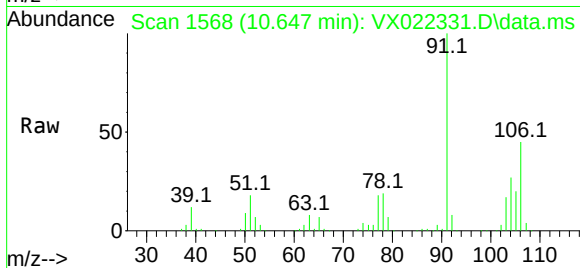




#69  
o-Xylene  
Concen: 21.56 ug/l  
RT: 10.647 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

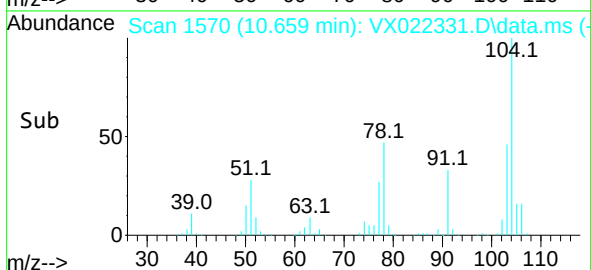
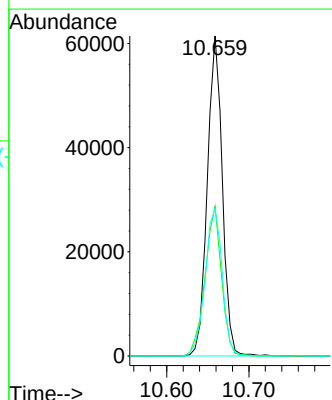
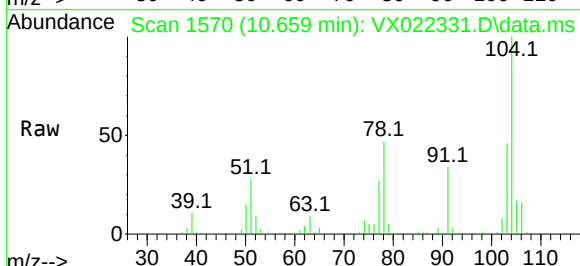
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

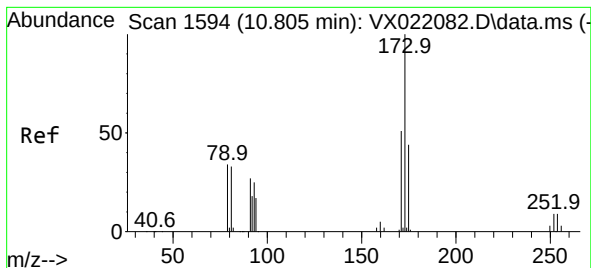
Tgt Ion:106 Resp: 46534  
Ion Ratio Lower Upper  
106 100  
91 217.7 108.1 324.2



#70  
Styrene  
Concen: 22.03 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:104 Resp: 77882  
Ion Ratio Lower Upper  
104 100  
78 51.5 40.0 60.0  
103 52.5 43.4 65.0





#71

Bromoform

Concen: 16.20 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

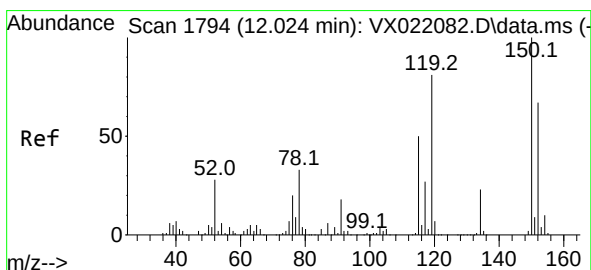
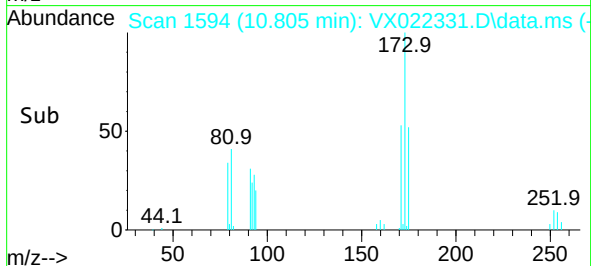
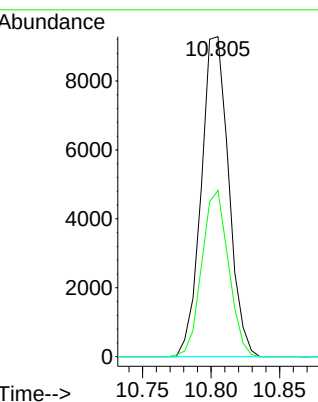
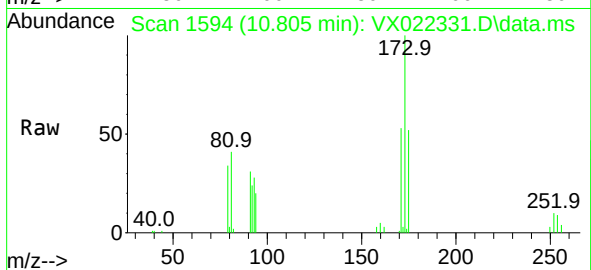
Tgt Ion:173 Resp: 12934

Ion Ratio Lower Upper

173 100

175 50.6 23.9 71.8

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

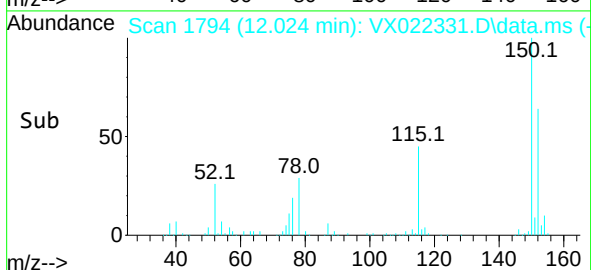
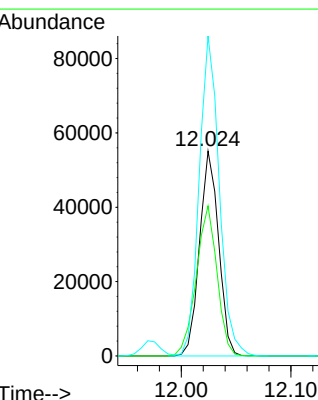
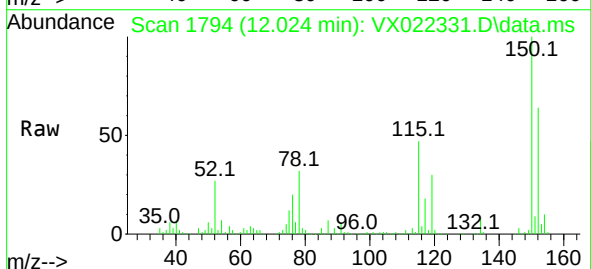
Tgt Ion:152 Resp: 66521

Ion Ratio Lower Upper

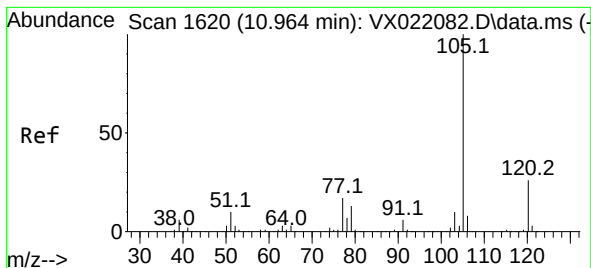
152 100

115 79.8 41.1 123.3

150 164.6 0.0 349.0







#73

Isopropylbenzene

Concen: 21.77 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VX022331.D

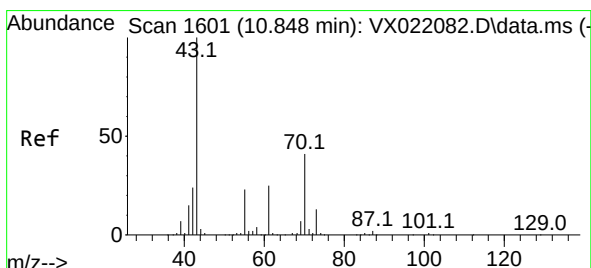
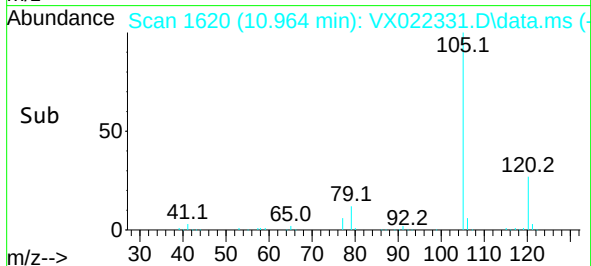
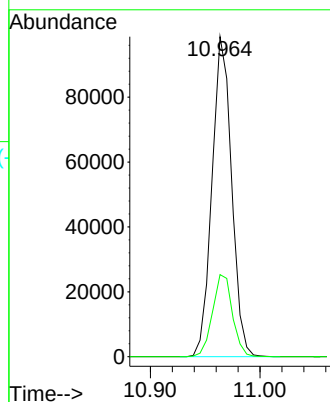
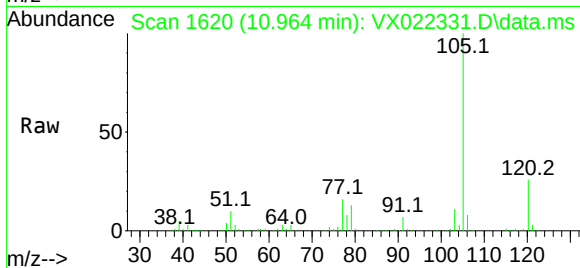
Acq: 02 Jun 2021 12:13

Tgt Ion:105 Resp: 122564

Ion Ratio Lower Upper

105 100

120 26.1 13.2 39.6



#74

N-ethyl acetate

Concen: 22.59 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 60357

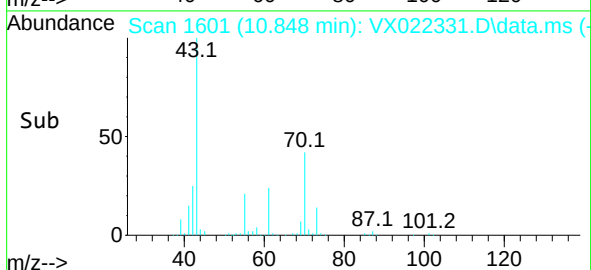
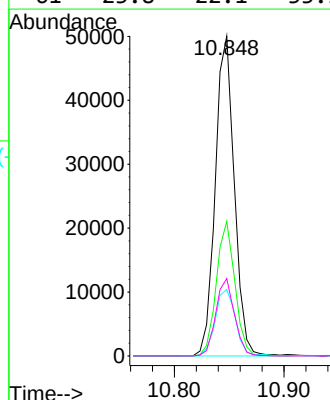
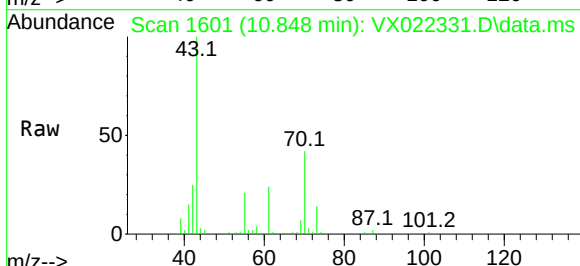
Ion Ratio Lower Upper

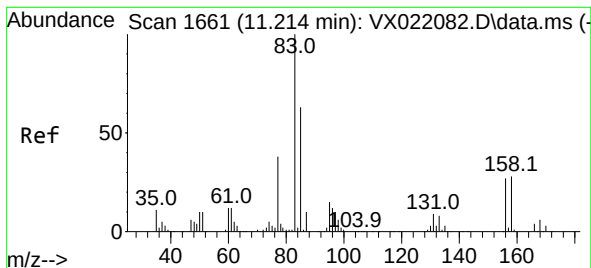
43 100

70 41.1 39.0 58.6

55 22.3 21.5 32.3

61 23.8 22.1 33.1

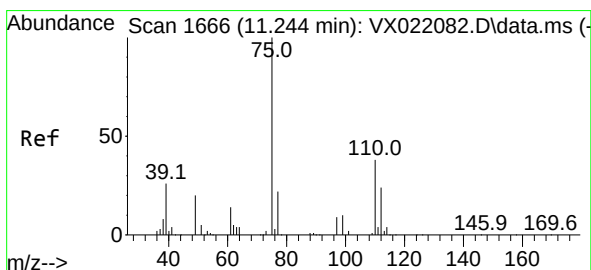
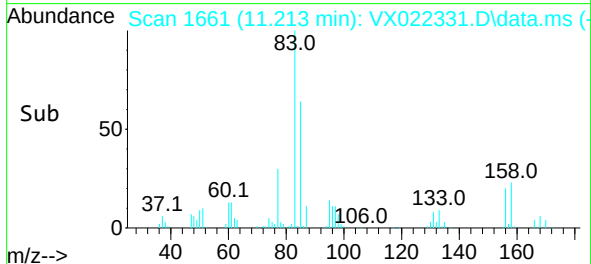
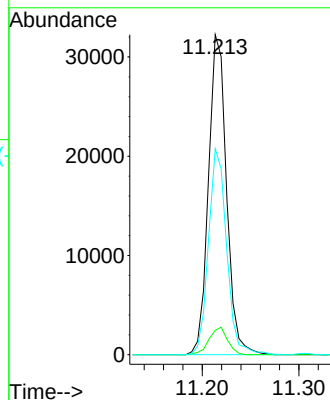
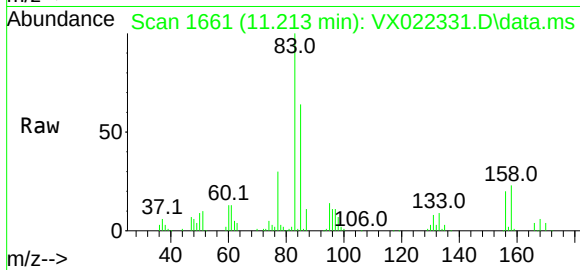




#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.46 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.001 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

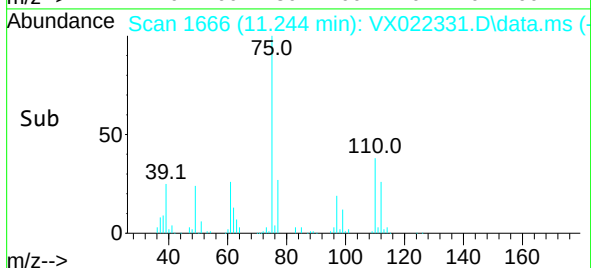
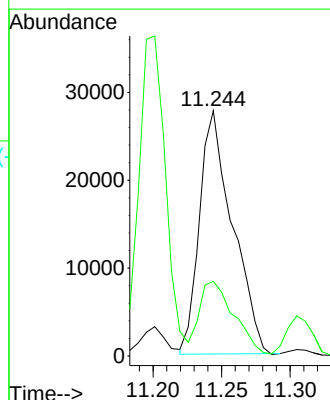
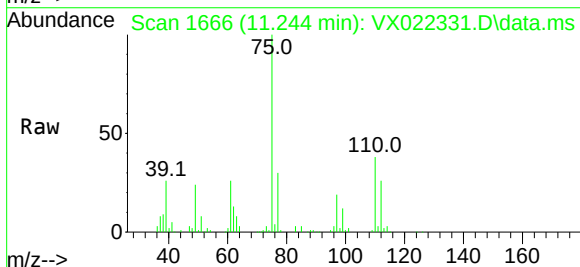
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

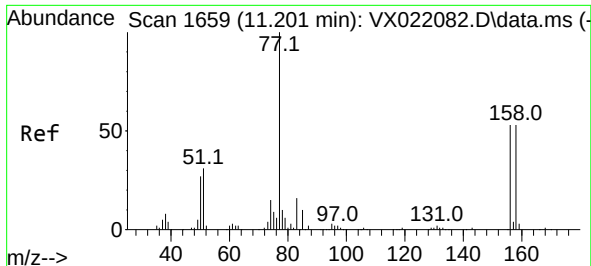
Tgt Ion: 83 Resp: 41915  
Ion Ratio Lower Upper  
83 100  
131 8.8 5.1 15.2  
85 64.9 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 28.32 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 46473  
Ion Ratio Lower Upper  
75 100  
77 32.5 19.1 57.5

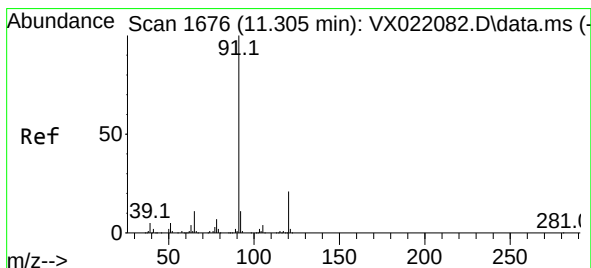
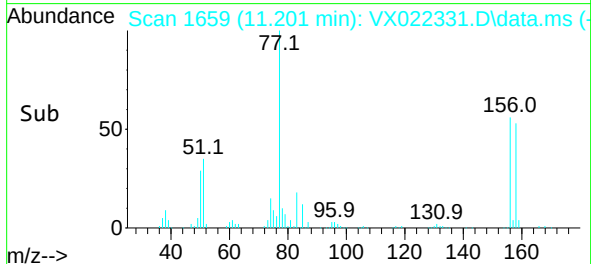
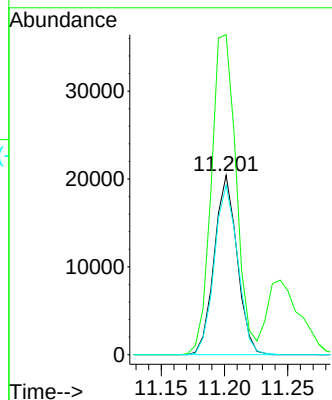
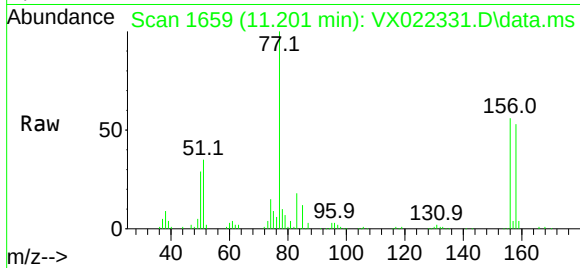




#77  
Bromobenzene  
Concen: 21.45 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

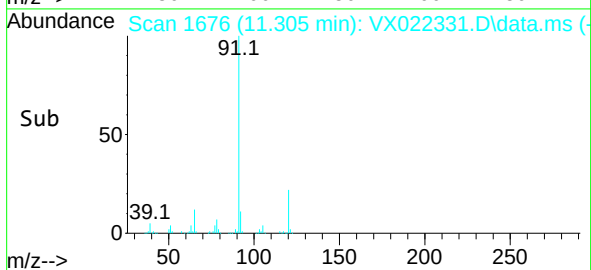
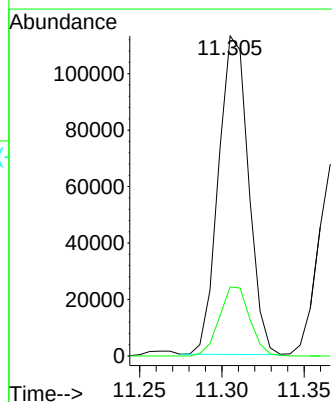
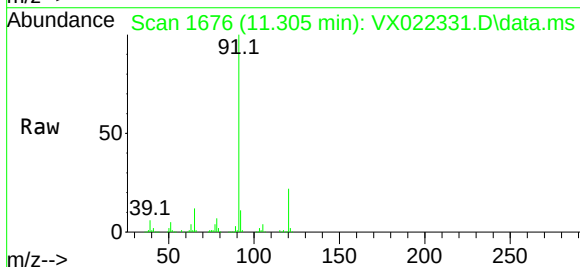
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

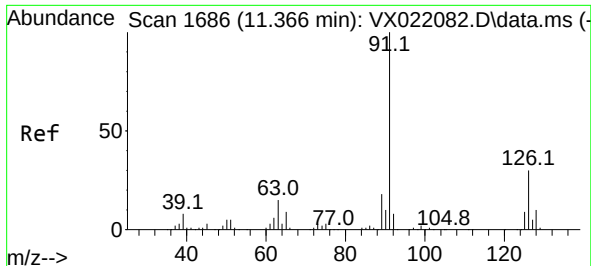
Tgt Ion:156 Resp: 25604  
Ion Ratio Lower Upper  
156 100  
77 195.1 82.8 248.6  
158 96.7 49.1 147.4



#78  
n-propylbenzene  
Concen: 21.77 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 91 Resp: 143564  
Ion Ratio Lower Upper  
91 100  
120 22.0 11.5 34.5

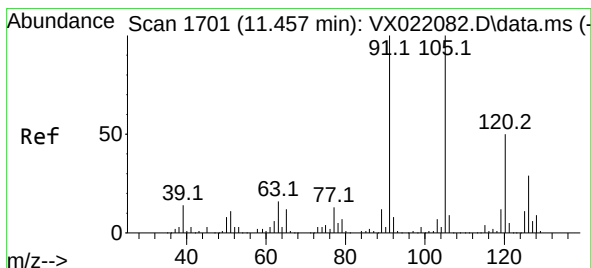
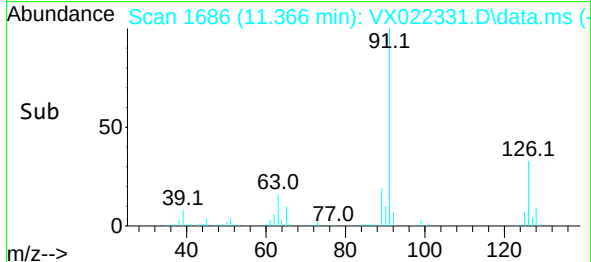
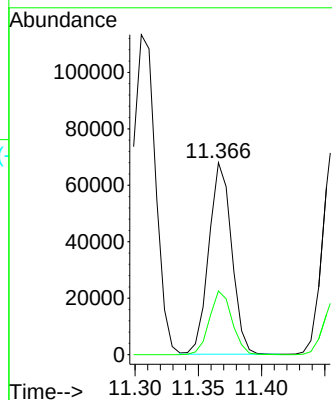
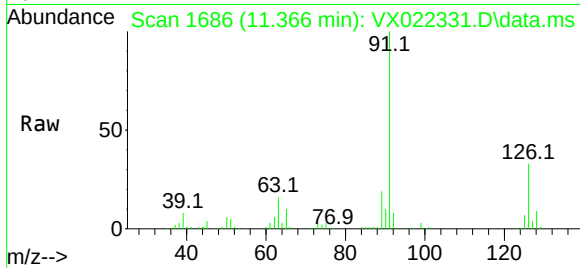




#79  
2-Chlorotoluene  
Concen: 21.28 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

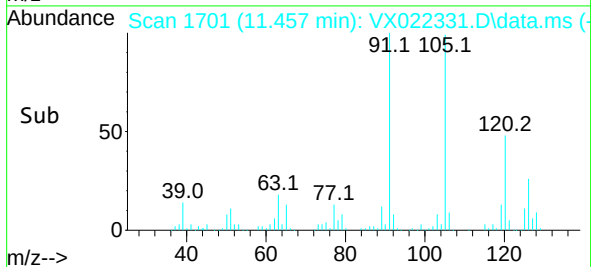
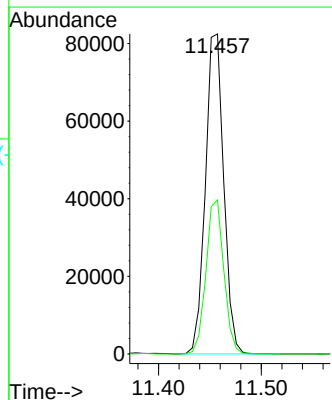
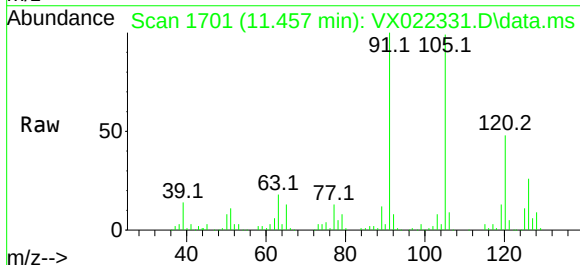
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

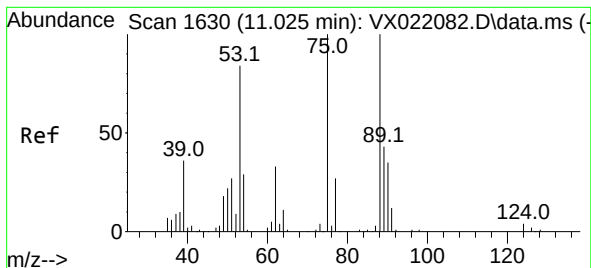
Tgt Ion: 91 Resp: 85110  
Ion Ratio Lower Upper  
91 100  
126 32.9 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 21.93 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 105 Resp: 102321  
Ion Ratio Lower Upper  
105 100  
120 47.0 23.8 71.5

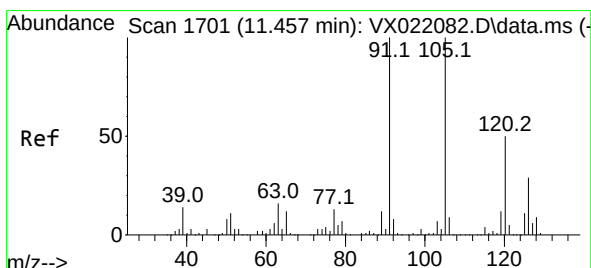
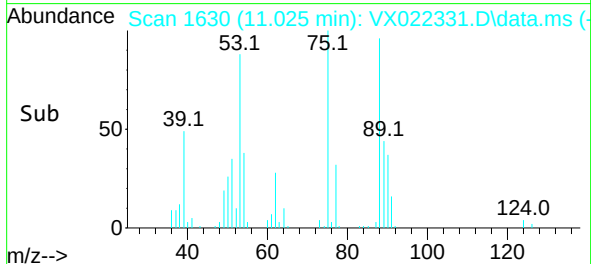
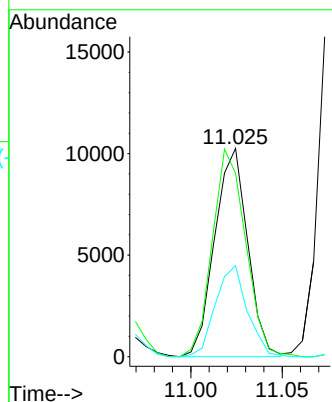
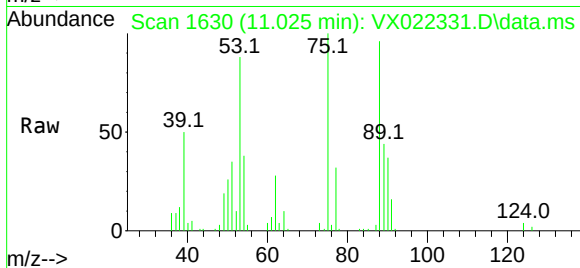




#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.53 ug/l  
RT: 11.025 min Scan# 1630  
Delta R.T. -0.001 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

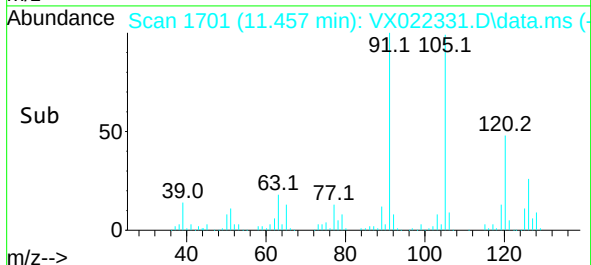
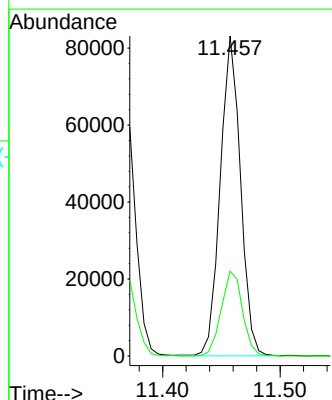
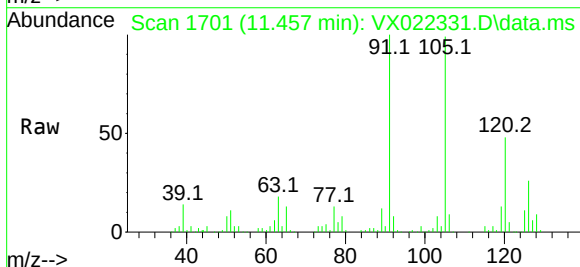
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

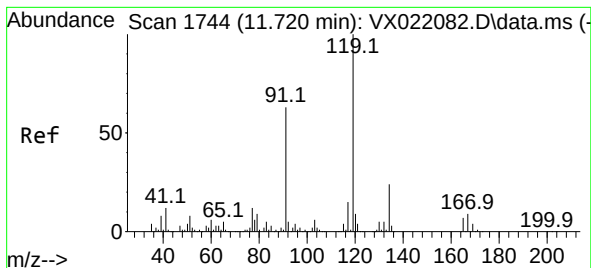
Tgt Ion: 75 Resp: 12837  
Ion Ratio Lower Upper  
75 100  
53 101.0 74.5 111.7  
89 42.4 37.9 56.9



#82  
4-Chlorotoluene  
Concen: 21.55 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 91 Resp: 99317  
Ion Ratio Lower Upper  
91 100  
126 27.8 14.9 44.5

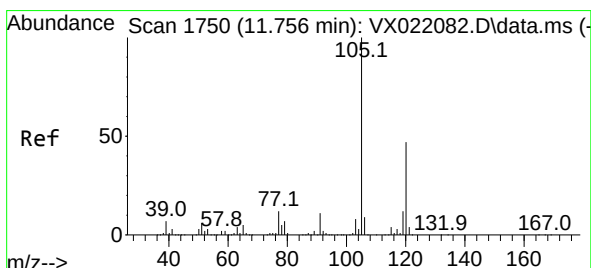
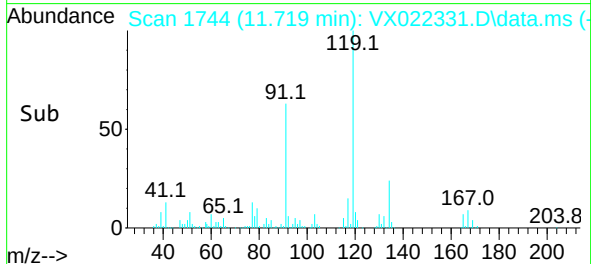
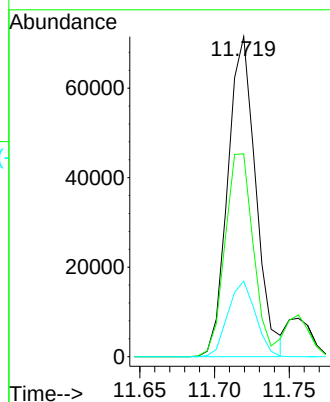
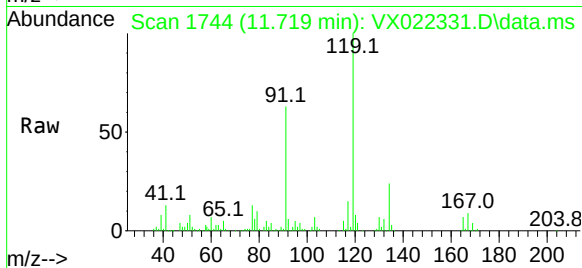




#83  
tert-Butylbenzene  
Concen: 20.82 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. -0.001 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

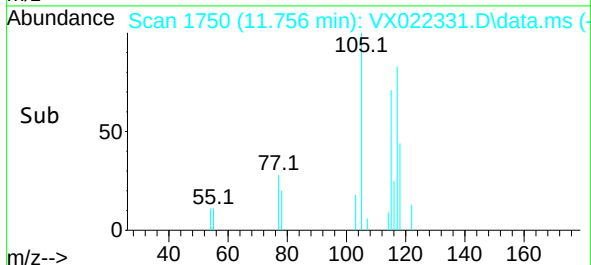
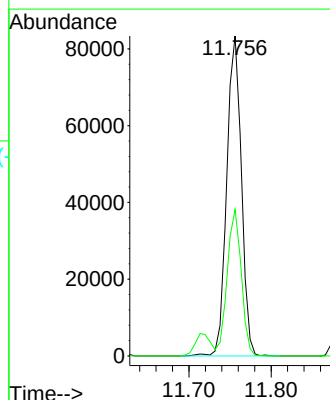
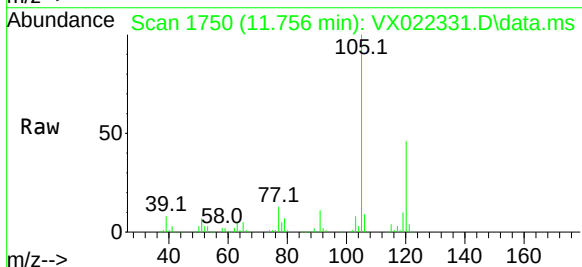
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

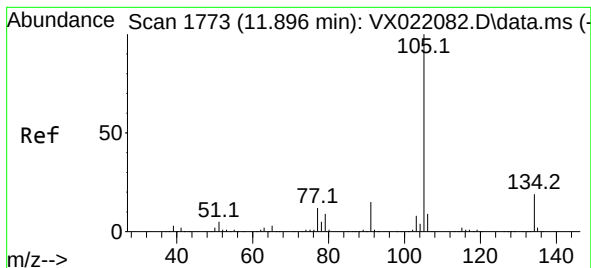
Tgt Ion:119 Resp: 93185  
Ion Ratio Lower Upper  
119 100  
91 63.9 27.9 83.7  
134 23.1 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 21.96 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:105 Resp: 103161  
Ion Ratio Lower Upper  
105 100  
120 44.0 22.4 67.3

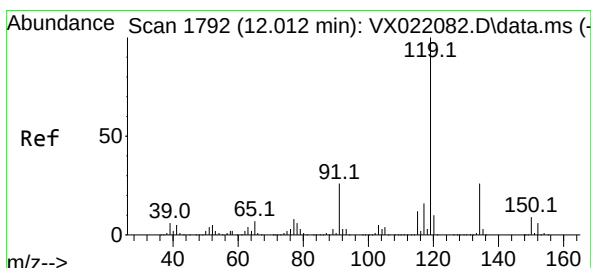
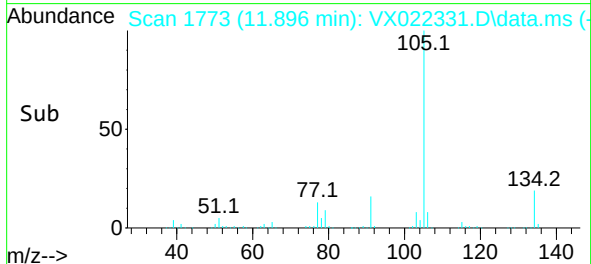
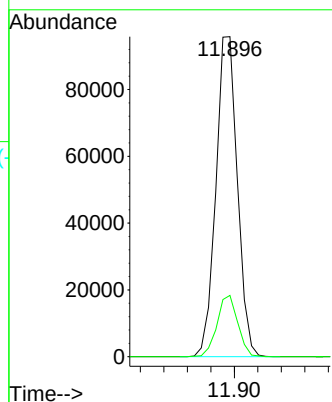
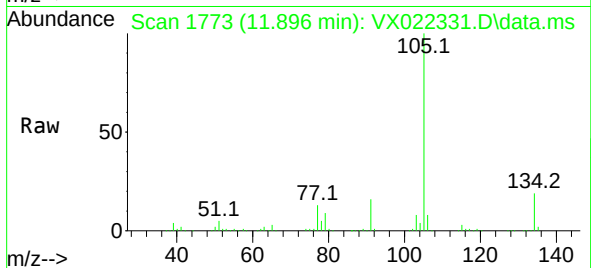




#85  
 sec-Butylbenzene  
 Concen: 21.43 ug/l  
 RT: 11.896 min Scan# 1773  
 Delta R.T. 0.000 min  
 Lab File: VX022331.D  
 Acq: 02 Jun 2021 12:13

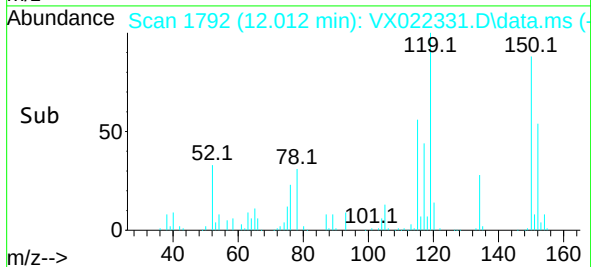
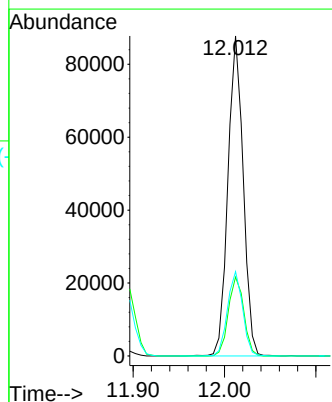
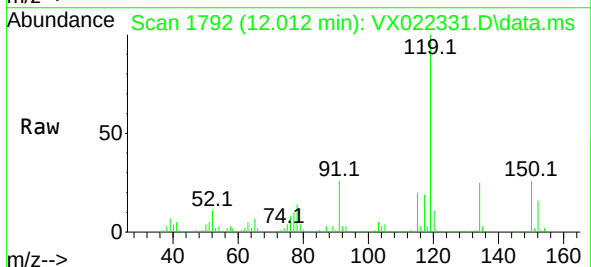
Instrument :  
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 ClientSampleId :  
 VX0602WBSD01

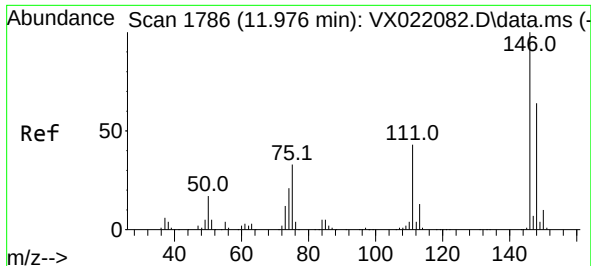
Tgt Ion:105 Resp: 121896  
 Ion Ratio Lower Upper  
 105 100  
 134 18.5 10.0 29.8



#86  
 p-Isopropyltoluene  
 Concen: 21.17 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX022331.D  
 Acq: 02 Jun 2021 12:13

Tgt Ion:119 Resp: 101687  
 Ion Ratio Lower Upper  
 119 100  
 134 24.9 12.9 38.7  
 91 26.2 11.7 35.0

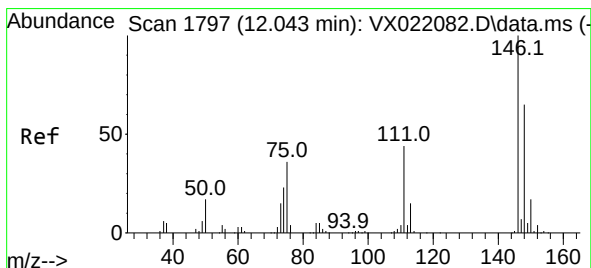
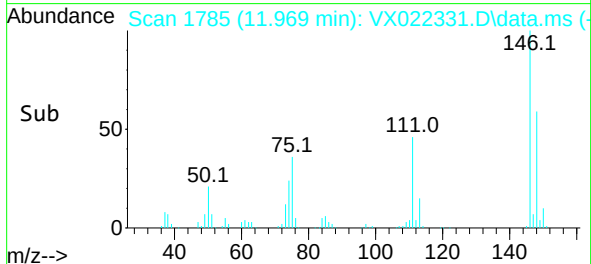
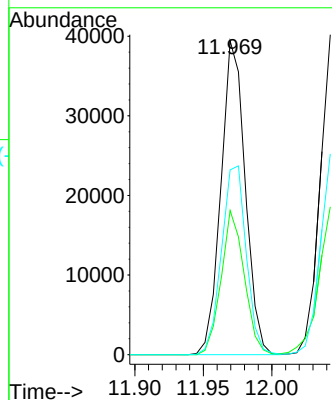
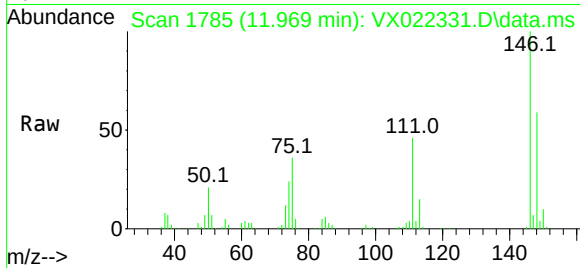




#87  
1,3-Dichlorobenzene  
Concen: 21.08 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.007 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

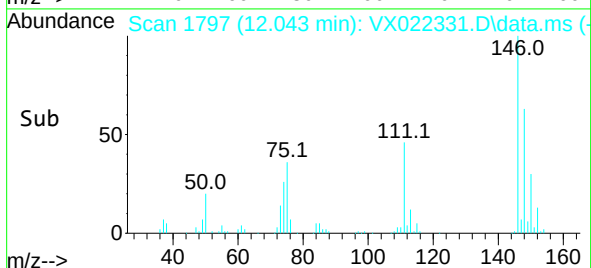
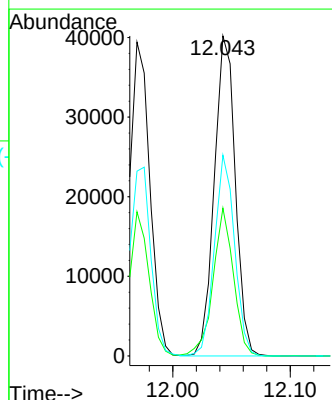
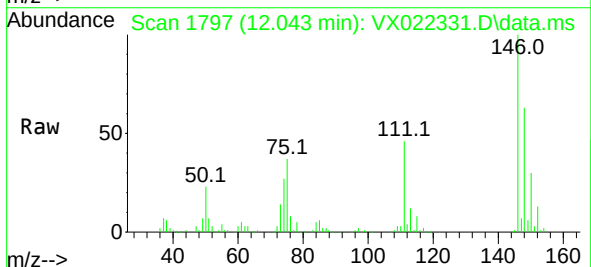
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

Tgt Ion:146 Resp: 48512  
Ion Ratio Lower Upper  
146 100  
111 43.8 20.2 60.5  
148 61.5 31.9 95.7

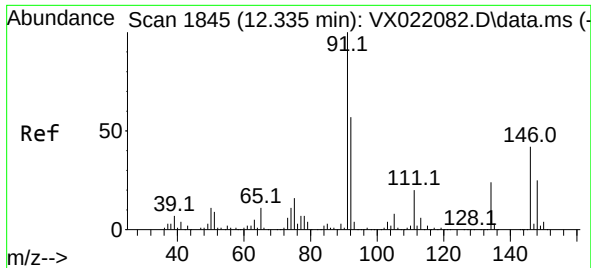


#88  
1,4-Dichlorobenzene  
Concen: 21.04 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:146 Resp: 50057  
Ion Ratio Lower Upper  
146 100  
111 44.9 19.6 58.8  
148 60.3 31.6 95.0



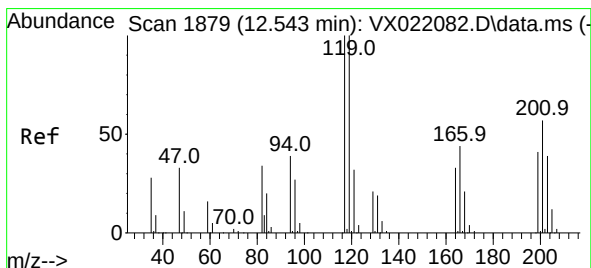
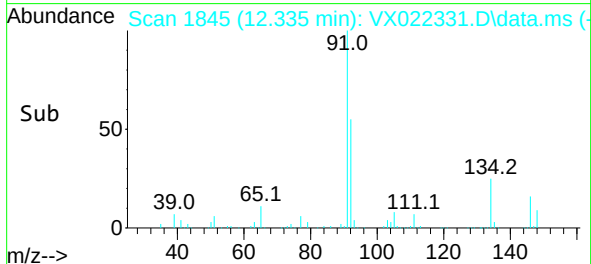
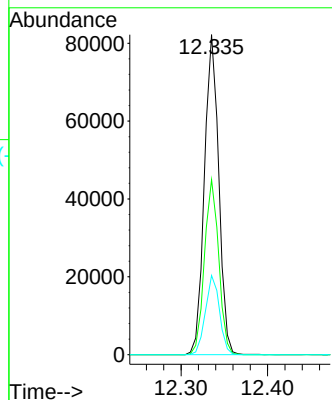
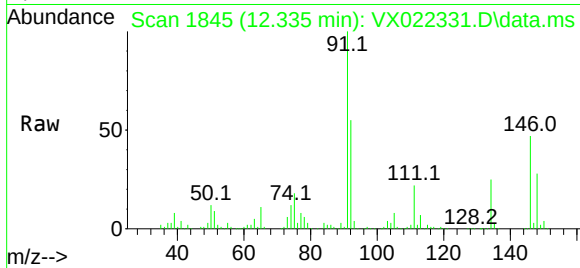




#89  
n-Butylbenzene  
Concen: 21.29 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

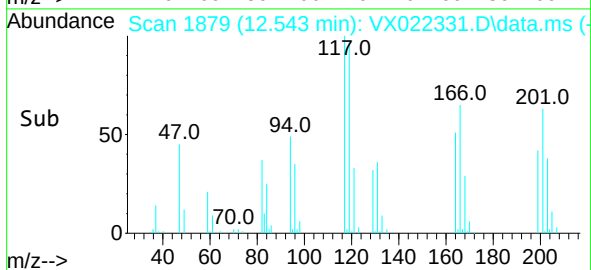
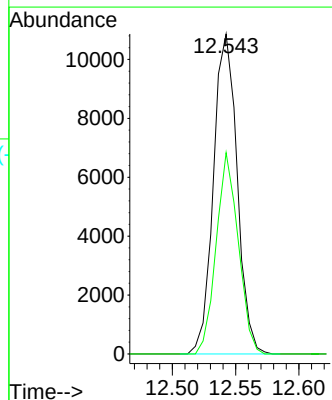
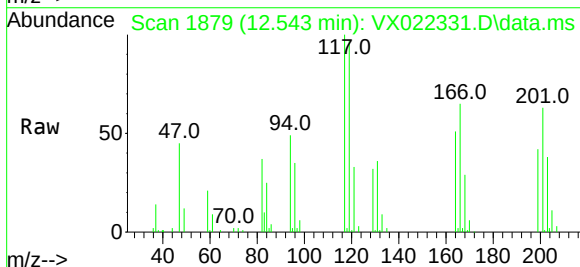
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

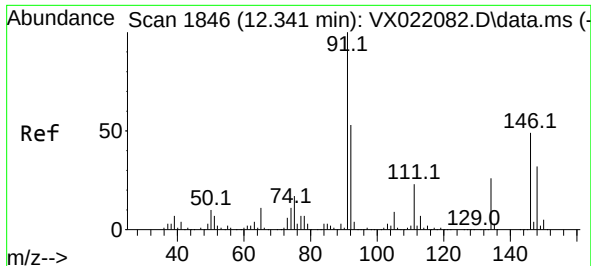
Tgt Ion: 91 Resp: 94590  
Ion Ratio Lower Upper  
91 100  
92 54.3 27.4 82.0  
134 24.3 13.2 39.5



#90  
Hexachloroethane  
Concen: 17.81 ug/l  
RT: 12.543 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 117 Resp: 14136  
Ion Ratio Lower Upper  
117 100  
201 58.5 40.4 121.2

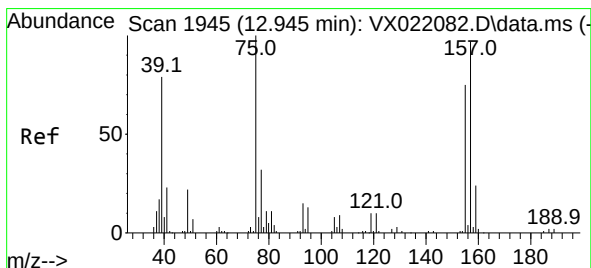
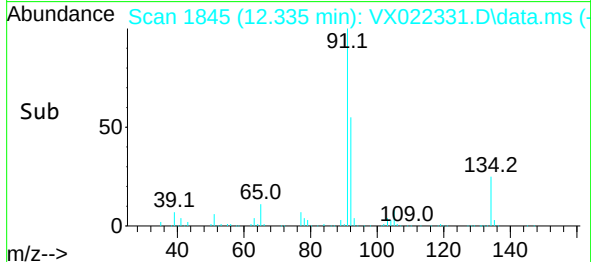
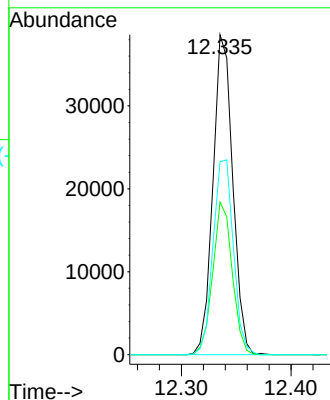
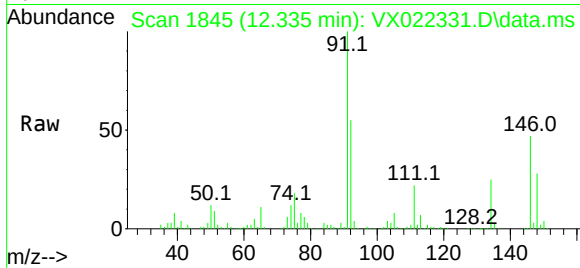




#91  
1,2-Dichlorobenzene  
Concen: 21.87 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.006 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

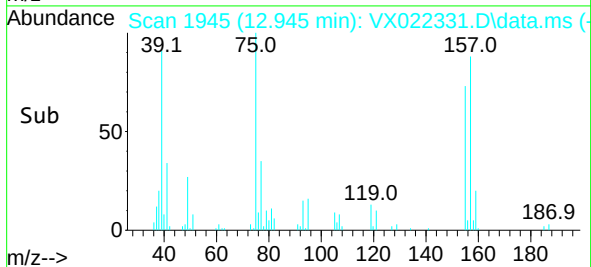
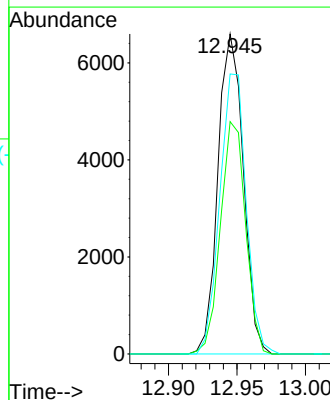
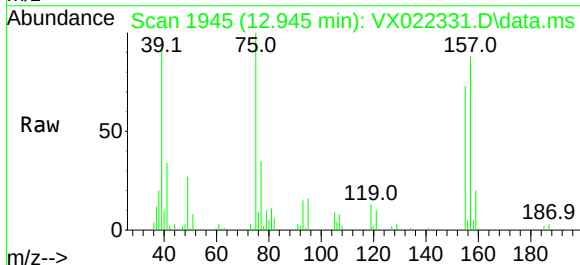
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

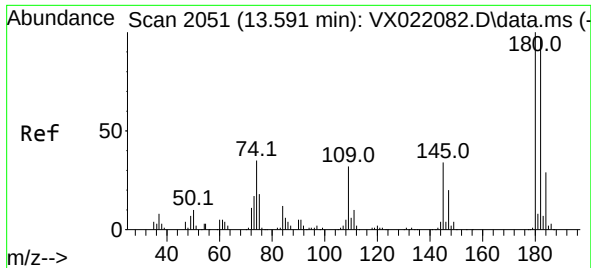
Tgt Ion:146 Resp: 48353  
Ion Ratio Lower Upper  
146 100  
111 47.0 20.8 62.2  
148 62.8 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.26 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 8489  
Ion Ratio Lower Upper  
75 100  
155 72.0 45.3 135.9  
157 91.0 57.7 173.1

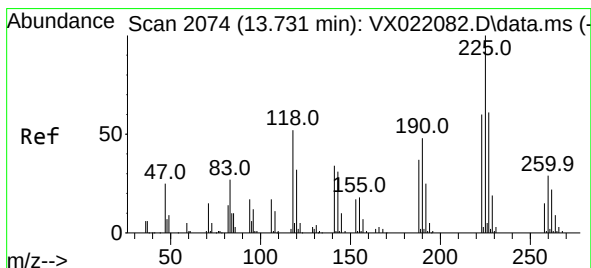
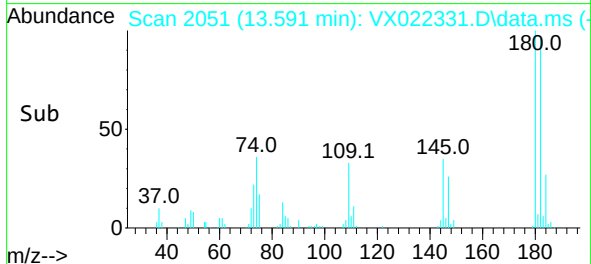
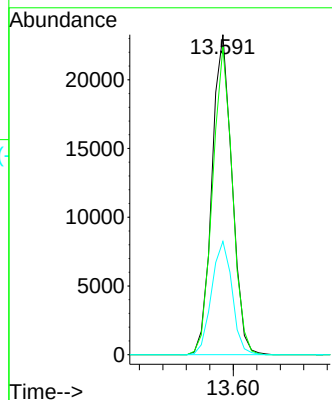
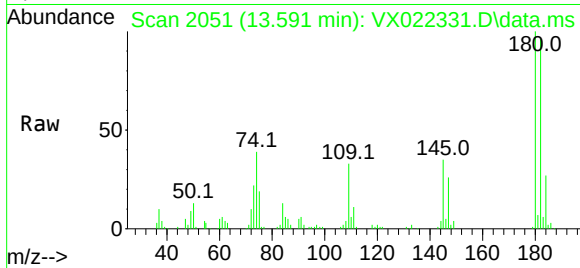




#93  
1,2,4-Trichlorobenzene  
Concen: 20.69 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

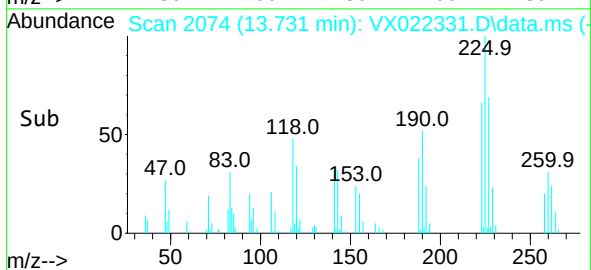
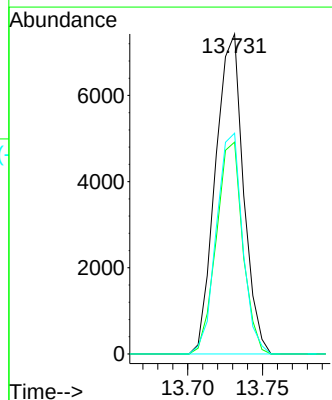
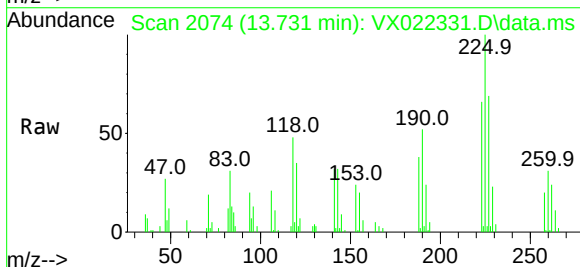
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

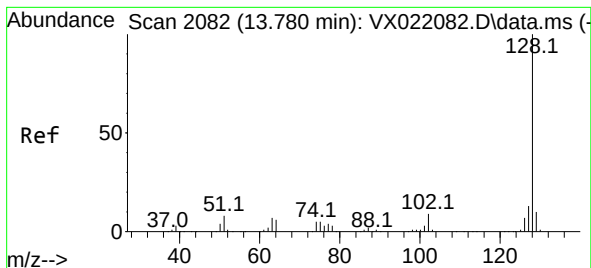
Tgt Ion:180 Resp: 27604  
Ion Ratio Lower Upper  
180 100  
182 94.9 47.7 143.1  
145 36.2 15.0 45.0



#94  
Hexachlorobutadiene  
Concen: 18.54 ug/l  
RT: 13.731 min Scan# 2074  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:225 Resp: 9651  
Ion Ratio Lower Upper  
225 100  
223 62.5 31.1 93.2  
227 64.6 31.6 95.0

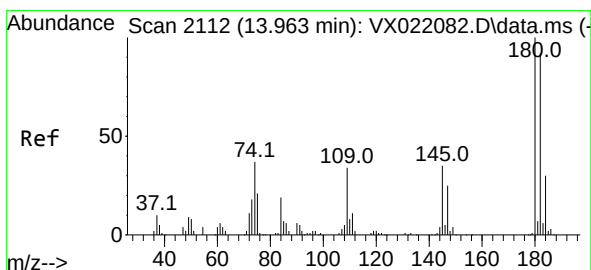
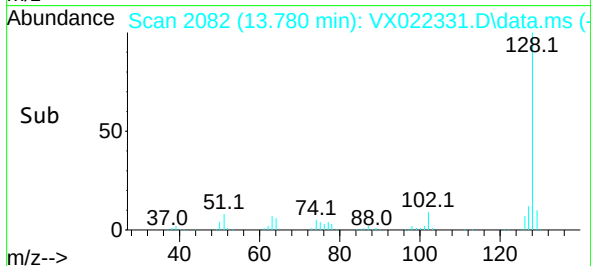
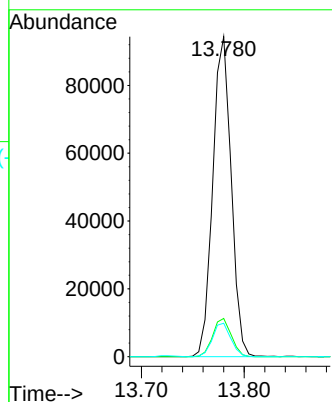
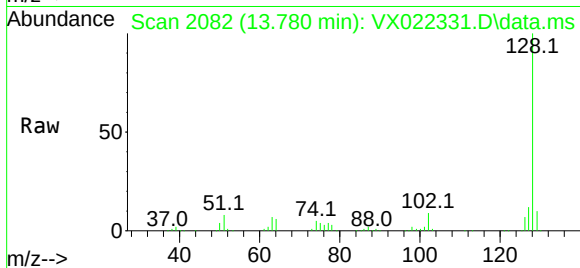




#95  
Naphthalene  
Concen: 22.50 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0602WBSD01

Tgt Ion:128 Resp: 117039  
Ion Ratio Lower Upper  
128 100  
127 12.1 10.3 15.5  
129 10.5 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 20.38 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX022331.D  
Acq: 02 Jun 2021 12:13

Tgt Ion:180 Resp: 27407  
Ion Ratio Lower Upper  
180 100  
182 98.7 47.6 142.9  
145 40.3 16.1 48.3

