

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060121\  
 Data File : VX022290.D  
 Acq On : 01 Jun 2021 15:02  
 Operator : JC/MD  
 Sample : VX0601WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0601WBSD01

Quant Time: Jun 01 16:08:08 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      | 5.568  | 168  | 91043    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.769  | 114  | 179810   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 161156   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 73600    | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 5.964  | 65    | 77001    | 54.83    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =    | 109.66% |
| 35) Dibromofluoromethane    | 5.397  | 113   | 59684    | 52.34    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 104.68% |
| 50) Toluene-d8              | 8.653  | 98    | 231020   | 52.59    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =    | 105.18% |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 85748    | 52.82    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =    | 105.64% |

|                              |       |     |        |        |      |        |
|------------------------------|-------|-----|--------|--------|------|--------|
| Target Compounds             |       |     |        |        |      | Qvalue |
| 2) Dichlorodifluoromethane   | 1.172 | 85  | 20548  | 18.56  | ug/l | 96     |
| 3) Chloromethane             | 1.294 | 50  | 22227  | 18.62  | ug/l | 95     |
| 4) Vinyl Chloride            | 1.374 | 62  | 23563  | 18.65  | ug/l | 94     |
| 5) Bromomethane              | 1.605 | 94  | 13760  | 18.68  | ug/l | 90     |
| 6) Chloroethane              | 1.685 | 64  | 15104  | 20.08  | ug/l | 94     |
| 7) Trichlorofluoromethane    | 1.886 | 101 | 34992  | 19.26  | ug/l | 96     |
| 8) Diethyl Ether             | 2.142 | 74  | 14882  | 19.05  | ug/l | 86     |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 21626  | 20.05  | ug/l | 92     |
| 10) Methyl Iodide            | 2.453 | 142 | 20914  | 18.04  | ug/l | 96     |
| 11) Tert butyl alcohol       | 2.977 | 59  | 35416  | 110.26 | ug/l | 100    |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 20498  | 19.64  | ug/l | 97     |
| 13) Acrolein                 | 2.239 | 56  | 6974   | 32.74  | ug/l | 94     |
| 14) Allyl chloride           | 2.672 | 41  | 39666  | 20.70  | ug/l | 97     |
| 15) Acrylonitrile            | 3.068 | 53  | 71926  | 113.74 | ug/l | 99     |
| 16) Acetone                  | 2.386 | 43  | 66804  | 109.24 | ug/l | 98     |
| 17) Carbon Disulfide         | 2.514 | 76  | 41407  | 15.15  | ug/l | 100    |
| 18) Methyl Acetate           | 2.715 | 43  | 38356  | 23.58  | ug/l | 93     |
| 19) Methyl tert-butyl Ether  | 3.123 | 73  | 76553  | 21.42  | ug/l | 96     |
| 20) Methylene Chloride       | 2.794 | 84  | 26927  | 19.83  | ug/l | 92     |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 22424  | 19.76  | ug/l | 97     |
| 22) Diisopropyl ether        | 3.770 | 45  | 79000  | 21.40  | ug/l | 95     |
| 23) Vinyl Acetate            | 3.733 | 43  | 380559 | 107.08 | ug/l | 95     |
| 24) 1,1-Dichloroethane       | 3.617 | 63  | 45118  | 20.83  | ug/l | 99     |
| 25) 2-Butanone               | 4.568 | 43  | 113222 | 114.45 | ug/l | 94     |
| 26) 2,2-Dichloropropane      | 4.489 | 77  | 39110  | 20.34  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene   | 4.495 | 96  | 28537  | 20.67  | ug/l | 97     |
| 28) Bromochloromethane       | 4.904 | 49  | 24533  | 23.35  | ug/l | 83     |
| 29) Tetrahydrofuran          | 5.019 | 42  | 65131  | 110.61 | ug/l | 92     |
| 30) Chloroform               | 5.111 | 83  | 47548  | 21.24  | ug/l | 99     |
| 31) Cyclohexane              | 5.477 | 56  | 32852  | 18.61  | ug/l | 99     |
| 32) 1,1,1-Trichloroethane    | 5.397 | 97  | 39072  | 20.43  | ug/l | 98     |
| 36) 1,1-Dichloropropene      | 5.702 | 75  | 32555  | 19.58  | ug/l | 98     |
| 37) Ethyl Acetate            | 4.733 | 43  | 43720  | 21.45  | ug/l | 94     |
| 38) Carbon Tetrachloride     | 5.684 | 117 | 31295  | 19.24  | ug/l | 96     |
| 39) Methylcyclohexane        | 7.391 | 83  | 33512  | 17.77  | ug/l | 97     |
| 40) Benzene                  | 6.050 | 78  | 103826 | 20.29  | ug/l | 99     |

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 Operator : JC/MD  
 Sample : VX0601WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0601WBSD01

Quant Time: Jun 01 16:08:08 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   | 23433    | 21.49  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 6.098  | 62   | 38418    | 21.44  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.354  | 43   | 71299    | 21.39  | ug/l   | 95       |
| 44) Trichloroethene           | 7.135  | 130  | 24863    | 19.56  | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 7.440  | 63   | 27586    | 21.14  | ug/l   | 99       |
| 46) Dibromomethane            | 7.592  | 93   | 18028    | 20.36  | ug/l # | 88       |
| 47) Bromodichloromethane      | 7.830  | 83   | 34420    | 19.43  | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.702  | 41   | 32452    | 21.12  | ug/l   | 92       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 13207    | 441.50 | ug/l # | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 225836   | 113.09 | ug/l   | 92       |
| 52) Toluene                   | 8.720  | 92   | 66078    | 20.40  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 40989    | 20.04  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 44081    | 20.05  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 28045    | 21.32  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 44763    | 21.06  | ug/l # | 88       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 47448    | 21.13  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 113142   | 98.42  | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 172277   | 114.70 | ug/l   | 90       |
| 60) Dibromochloromethane      | 9.525  | 129  | 24865    | 19.43  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.616  | 107  | 26957    | 20.59  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.281  | 164  | 20526    | 19.40  | ug/l   | 93       |
| 65) Chlorobenzene             | 10.086 | 112  | 68064    | 20.29  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 24186    | 20.75  | ug/l   | 95       |
| 67) Ethyl Benzene             | 10.195 | 91   | 125780   | 20.38  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 95000    | 40.73  | ug/l   | 100      |
| 69) o-Xylene                  | 10.646 | 106  | 44626    | 19.67  | ug/l   | 94       |
| 70) Styrene                   | 10.659 | 104  | 77648    | 20.89  | ug/l   | 98       |
| 71) Bromoform                 | 10.805 | 173  | 15209    | 17.96  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 124320   | 19.96  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.848 | 43   | 62582    | 21.17  | ug/l   | 91       |
| 75) 1,1,2,2-Tetrachloroethane | 11.219 | 83   | 43665    | 21.15  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 49963    | 27.52  | ug/l   | 91       |
| 77) Bromobenzene              | 11.201 | 156  | 25533    | 19.33  | ug/l   | 86       |
| 78) n-propylbenzene           | 11.305 | 91   | 144727   | 19.84  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 84834    | 19.17  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.457 | 105  | 101229   | 19.61  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.024 | 75   | 14518    | 18.94  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 99317    | 19.48  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 96544    | 19.50  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 103241   | 19.87  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.896 | 105  | 126790   | 20.15  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 104443   | 19.65  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 50716    | 19.92  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 48689    | 18.50  | ug/l   | 94       |
| 89) n-Butylbenzene            | 12.335 | 91   | 97318    | 19.80  | ug/l   | 97       |
| 90) Hexachloroethane          | 12.542 | 117  | 15930    | 18.14  | ug/l   | 73       |
| 91) 1,2-Dichlorobenzene       | 12.341 | 146  | 49644    | 20.30  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 8986     | 20.34  | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 28587    | 19.37  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 10004    | 17.37  | ug/l   | 97       |
| 95) Naphthalene               | 13.780 | 128  | 121006   | 21.02  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 29898    | 20.09  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060121\  
Data File : VX022290.D  
Acq On : 01 Jun 2021 15:02  
Operator : JC/MD  
Sample : VX0601WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

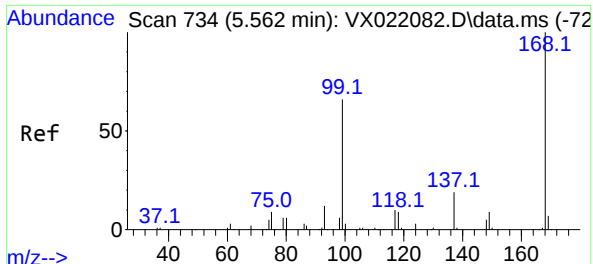
Quant Time: Jun 01 16:08:08 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051921W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 19 14:23:10 2021  
Response via : Initial Calibration

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

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

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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

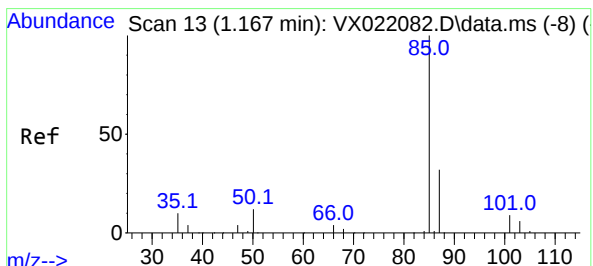
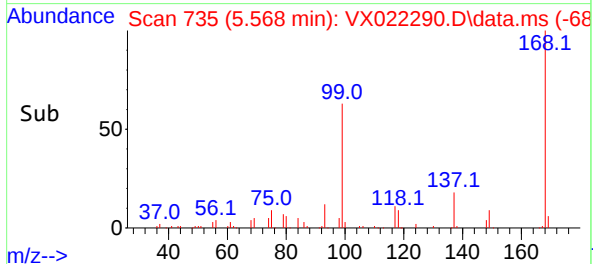
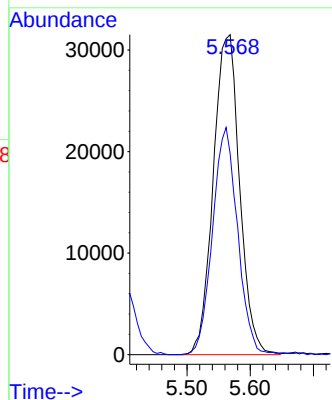
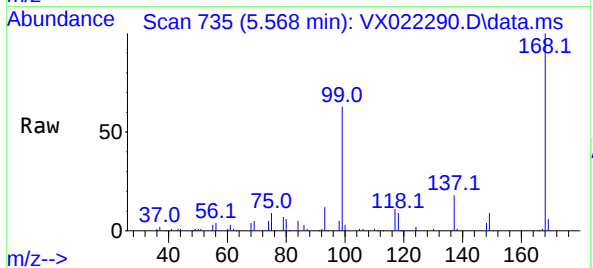




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.568 min Scan# 735  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

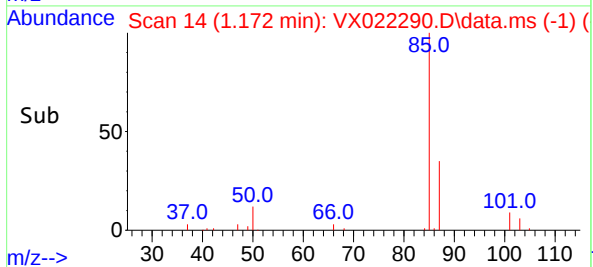
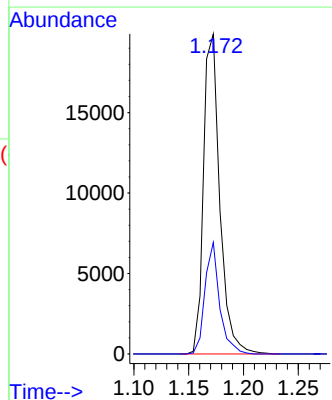
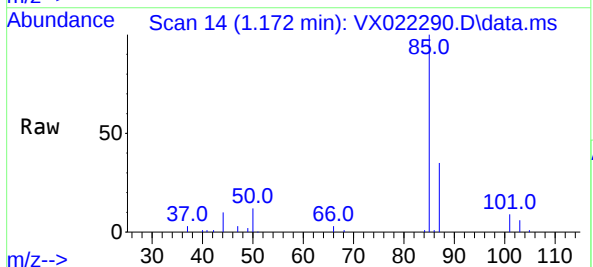
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

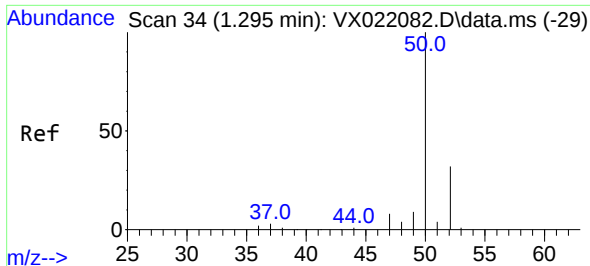
Tgt Ion:168 Resp: 91043  
Ion Ratio Lower Upper  
168 100  
99 62.9 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 18.56 ug/l  
RT: 1.172 min Scan# 14  
Delta R.T. 0.005 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 85 Resp: 20548  
Ion Ratio Lower Upper  
85 100  
87 34.8 16.4 49.2

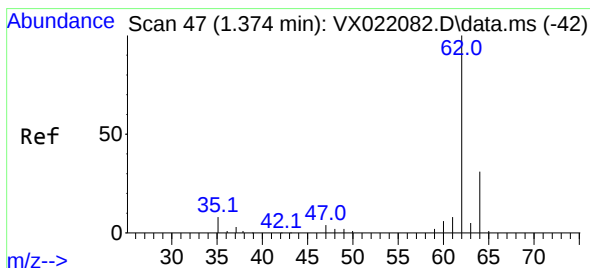
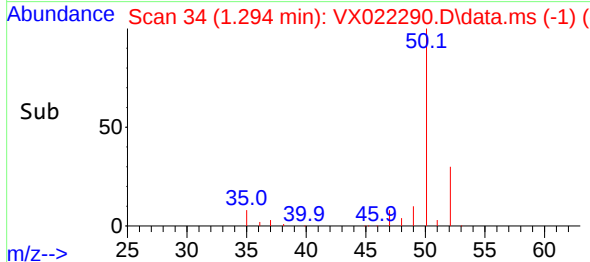
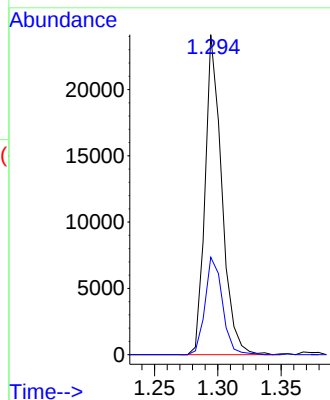
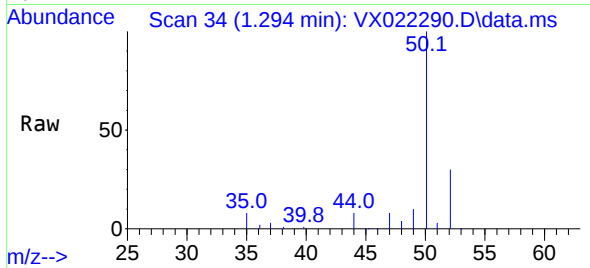




#3  
Chloromethane  
Concen: 18.62 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

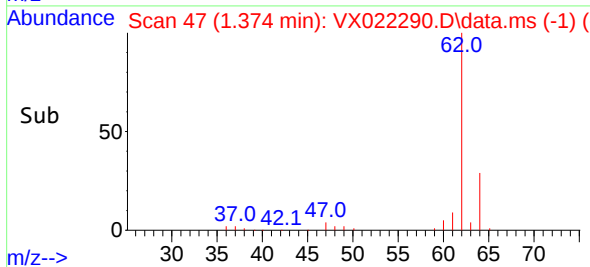
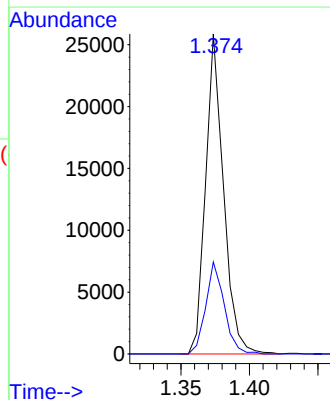
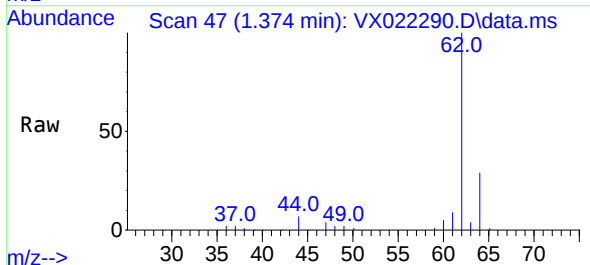
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 50 Resp: 22227  
Ion Ratio Lower Upper  
50 100  
52 30.4 26.4 39.6



#4  
Vinyl Chloride  
Concen: 18.65 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 62 Resp: 23563  
Ion Ratio Lower Upper  
62 100  
64 28.8 25.7 38.5

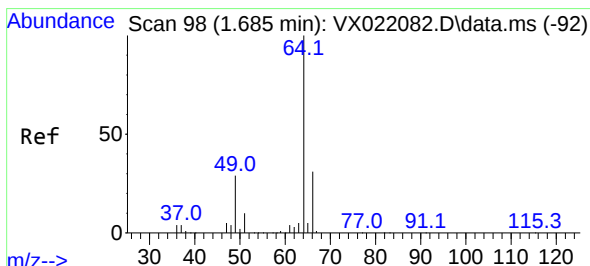
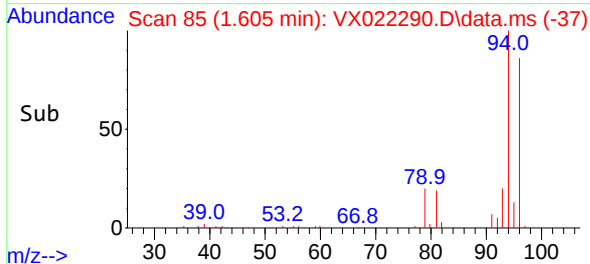
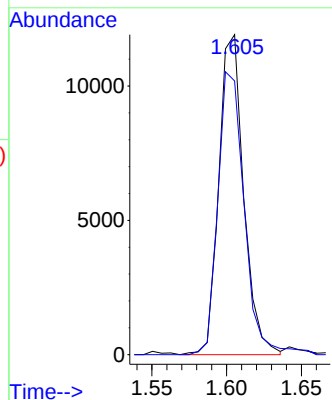
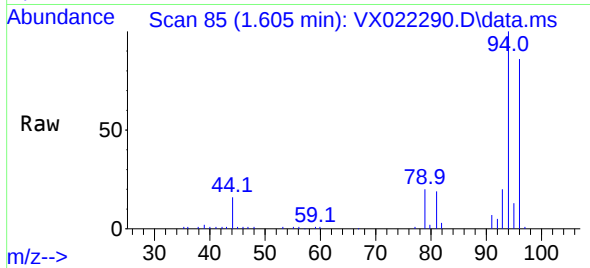




#5  
Bromomethane  
Concen: 18.68 ug/l  
RT: 1.605 min Scan# 85  
Delta R.T. -0.007 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

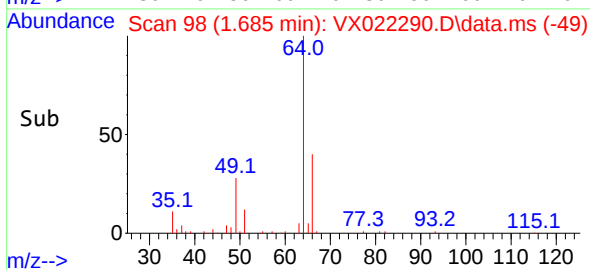
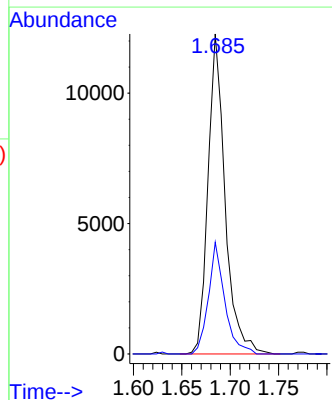
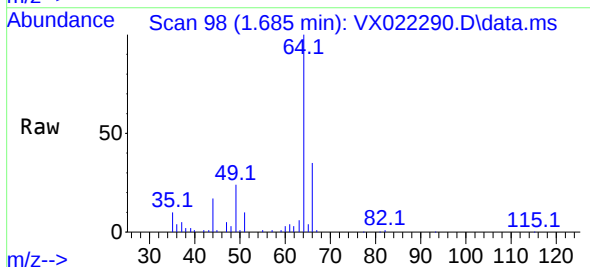
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

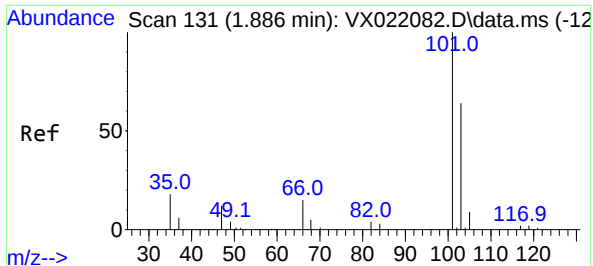
Tgt Ion: 94 Resp: 13760  
Ion Ratio Lower Upper  
94 100  
96 85.5 76.4 114.6



#6  
Chloroethane  
Concen: 20.08 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 64 Resp: 15104  
Ion Ratio Lower Upper  
64 100  
66 34.9 25.4 38.0

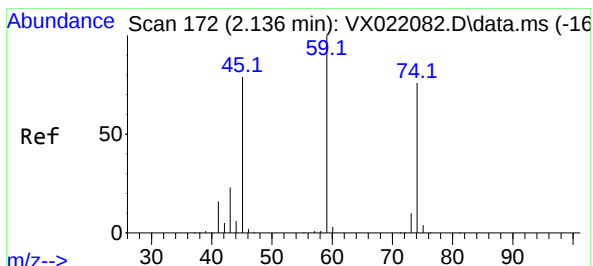
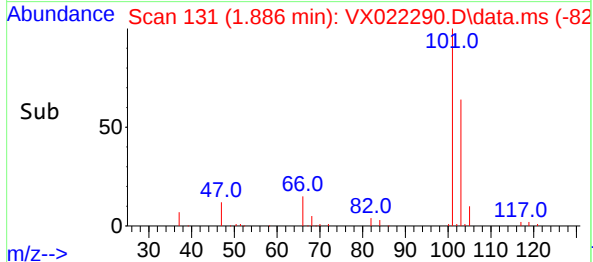
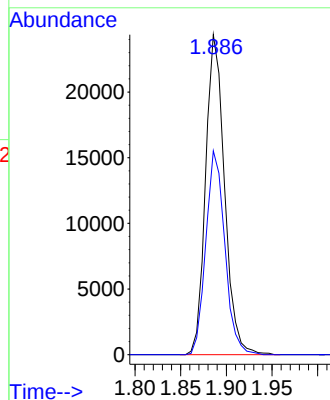
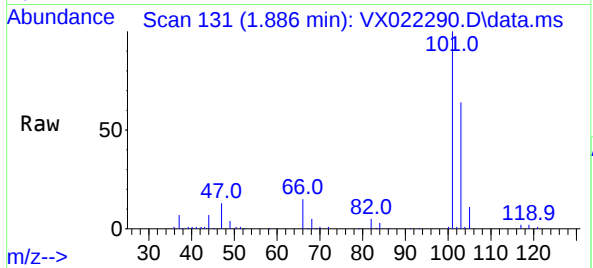




#7  
Trichlorofluoromethane  
Concen: 19.26 ug/l  
RT: 1.886 min Scan# 131  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

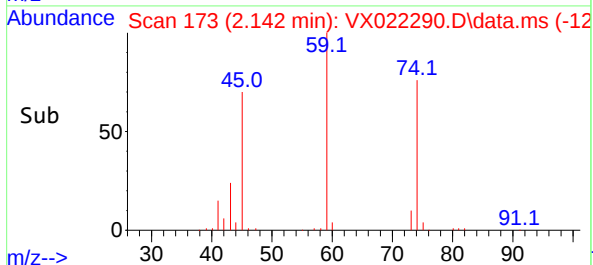
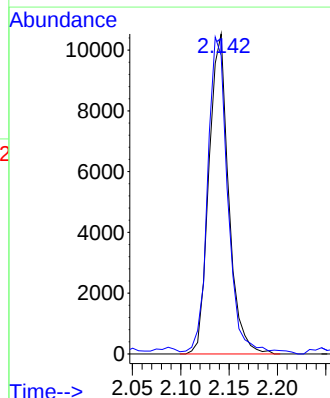
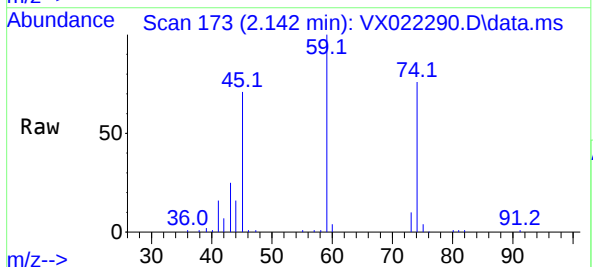
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion:101 Resp: 34992  
Ion Ratio Lower Upper  
101 100  
103 63.7 53.2 79.8



#8  
Diethyl Ether  
Concen: 19.05 ug/l  
RT: 2.142 min Scan# 173  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 74 Resp: 14882  
Ion Ratio Lower Upper  
74 100  
45 102.1 44.5 133.5



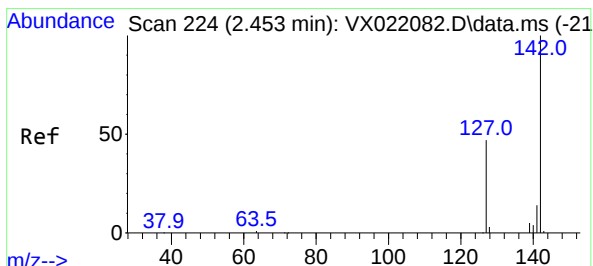
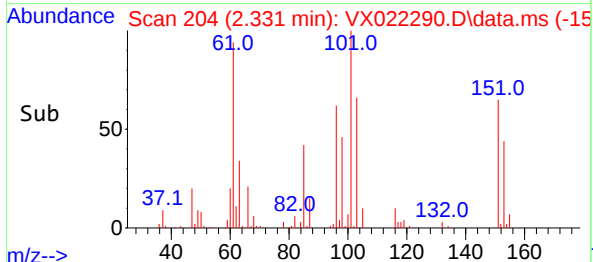
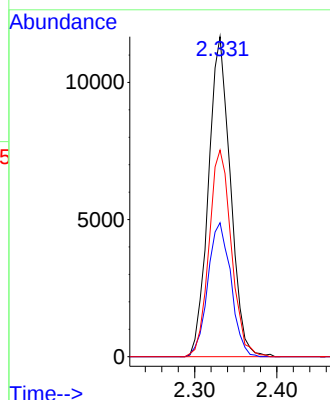
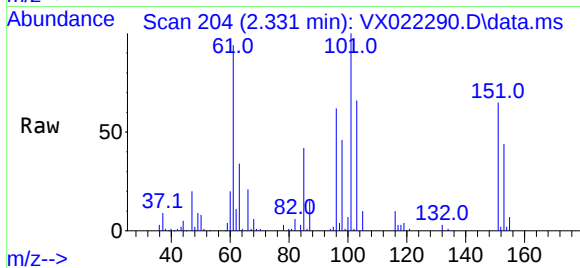


#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.05 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion:101 Resp: 21626

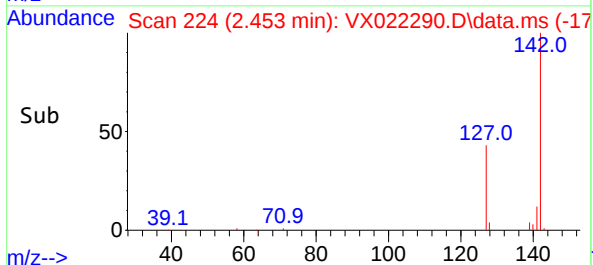
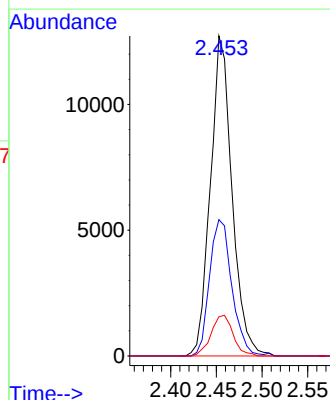
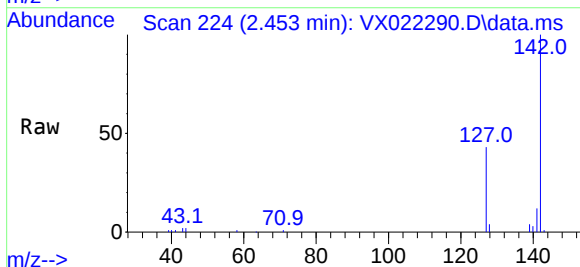
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 101 | 100   |       |       |
| 85  | 43.9  | 34.9  | 52.3  |
| 151 | 65.7  | 61.4  | 92.2  |

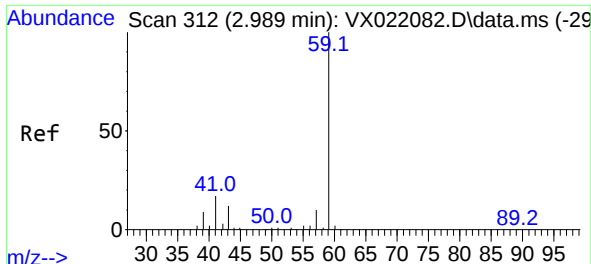


#10  
Methyl Iodide  
Concen: 18.04 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:142 Resp: 20914

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100   |       |       |
| 127 | 44.1  | 33.3  | 49.9  |
| 141 | 13.0  | 11.4  | 17.0  |



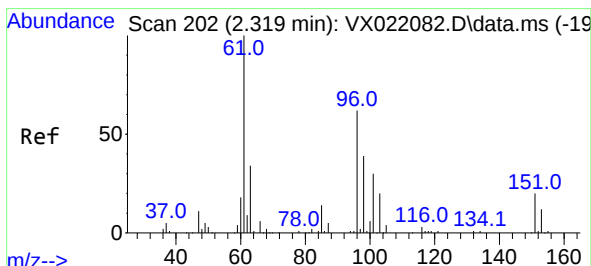
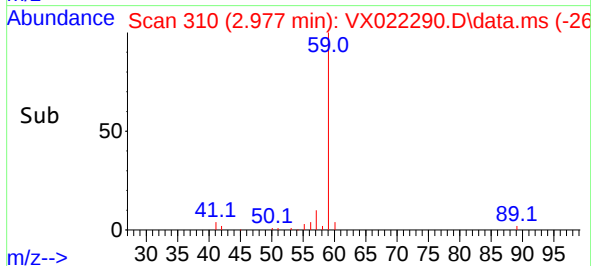
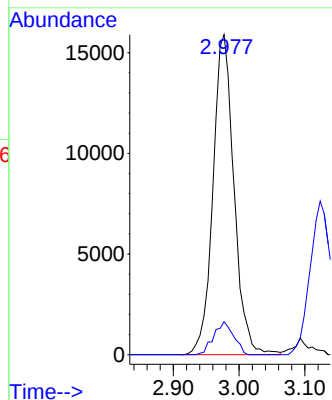
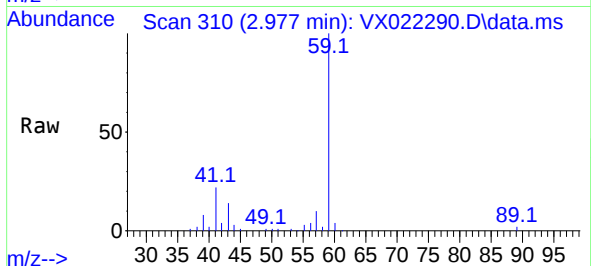


#11

Tert butyl alcohol  
Concen: 110.26 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.012 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

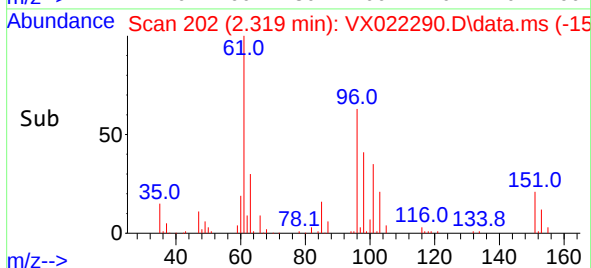
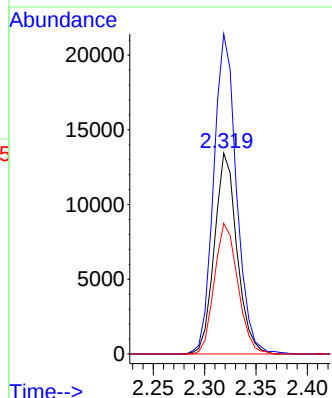
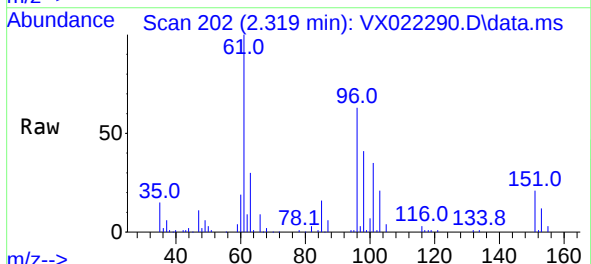
Tgt Ion: 59 Resp: 35416  
Ion Ratio Lower Upper  
59 100  
57 9.8 7.8 11.8

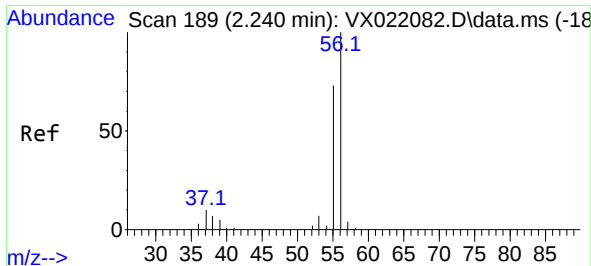


#12

1,1-Dichloroethene  
Concen: 19.64 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 96 Resp: 20498  
Ion Ratio Lower Upper  
96 100  
61 159.3 124.6 187.0  
98 65.0 50.6 76.0

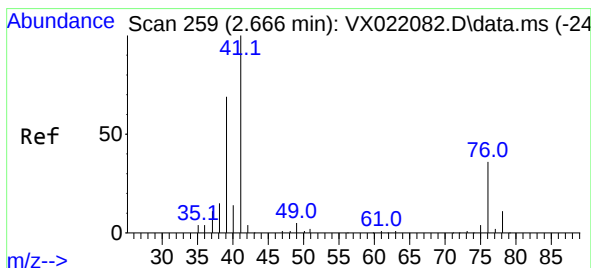
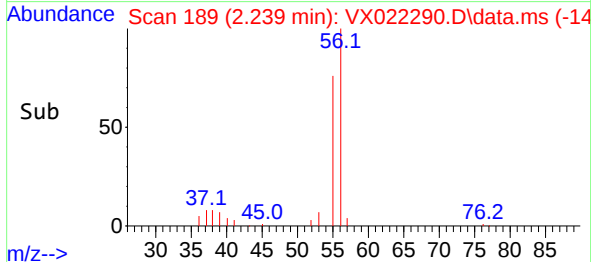
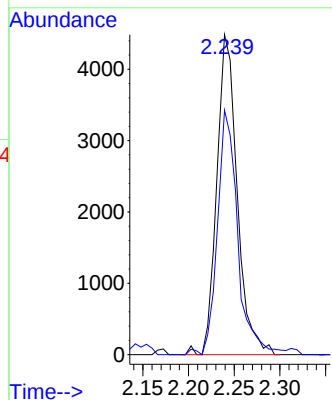
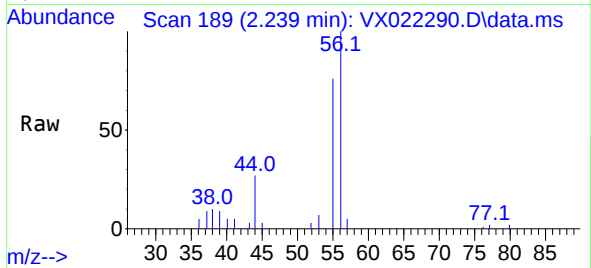




#13  
Acrolein  
Concen: 32.74 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

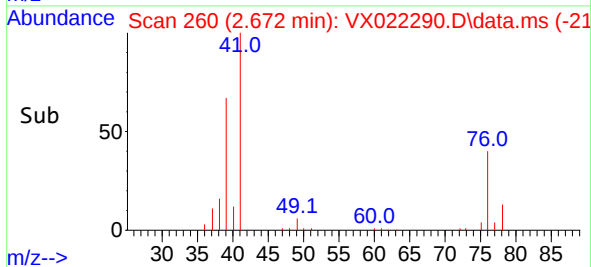
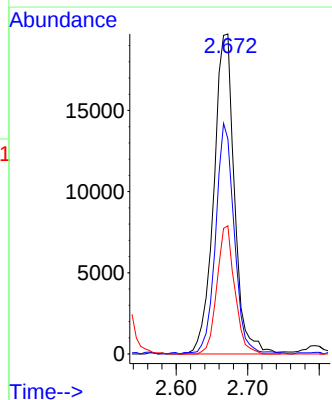
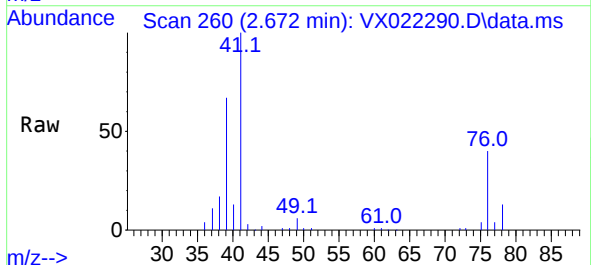
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 56 Resp: 6974  
Ion Ratio Lower Upper  
56 100  
55 75.8 56.4 84.6



#14  
Allyl chloride  
Concen: 20.70 ug/l  
RT: 2.672 min Scan# 260  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 41 Resp: 39666  
Ion Ratio Lower Upper  
41 100  
39 64.9 51.6 77.4  
76 34.3 30.5 45.7



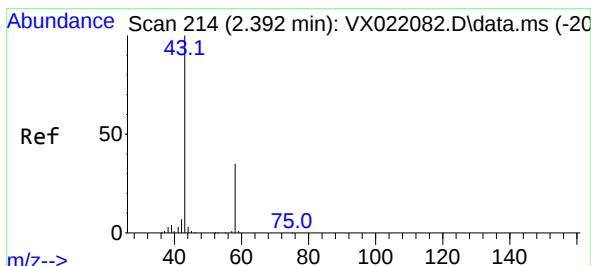
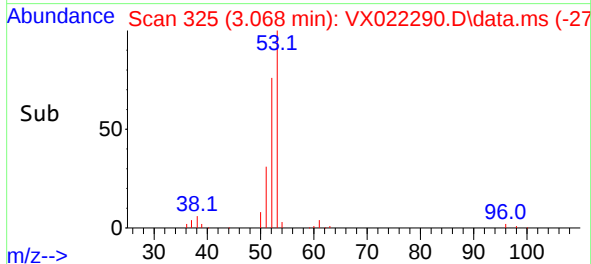
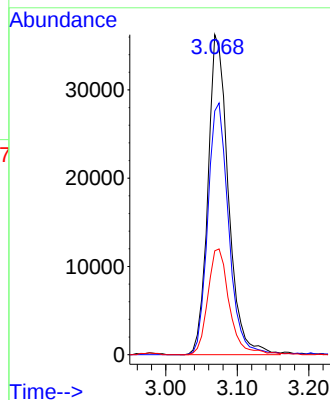
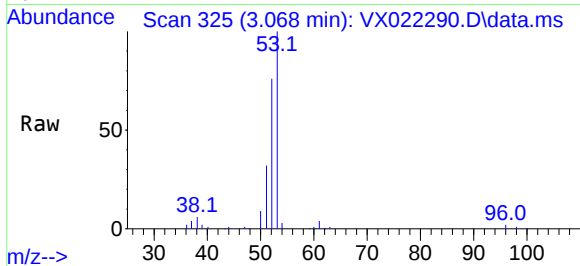


#15  
Acrylonitrile  
Concen: 113.74 ug/l  
RT: 3.068 min Scan# 325  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 53 Resp: 71926

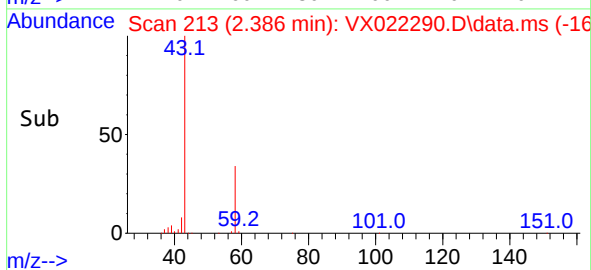
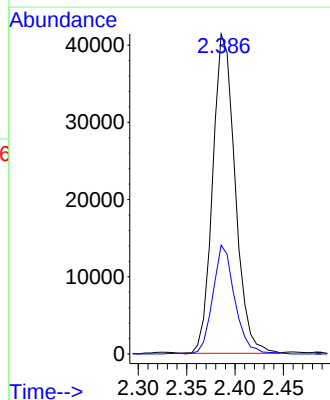
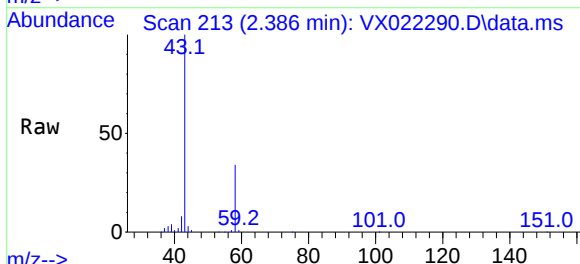
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 80.3  | 65.3  | 97.9  |
| 51  | 35.1  | 28.2  | 42.2  |

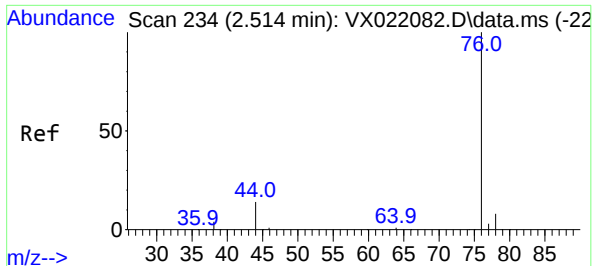


#16  
Acetone  
Concen: 109.24 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 43 Resp: 66804

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 33.8  | 27.8  | 41.8  |

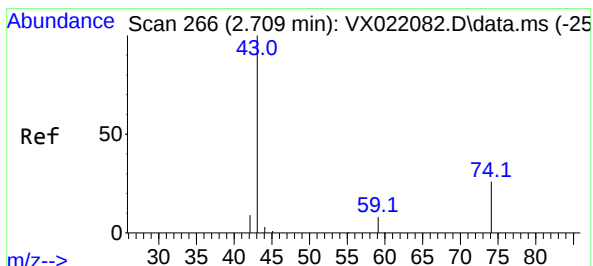
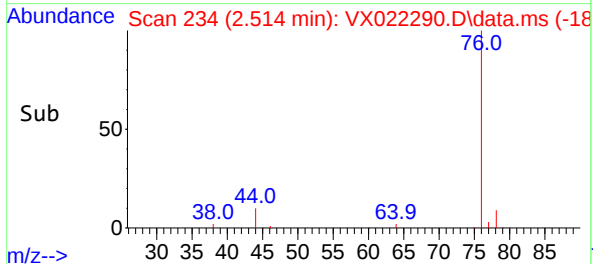
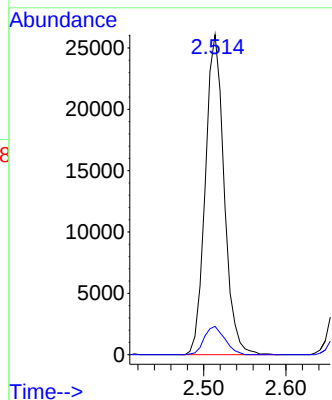
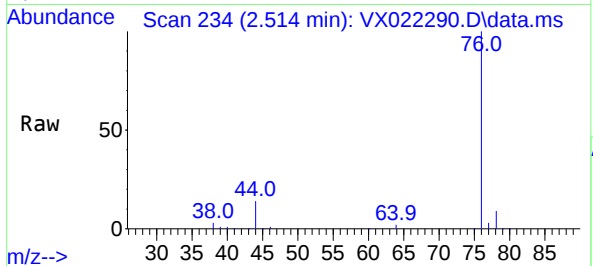




#17  
Carbon Disulfide  
Concen: 15.15 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

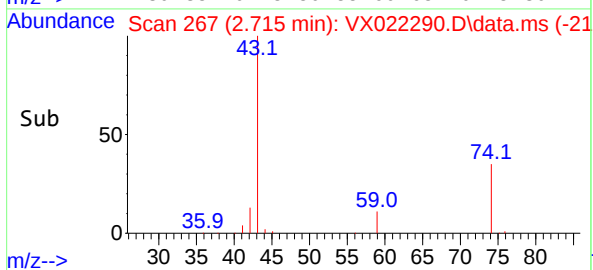
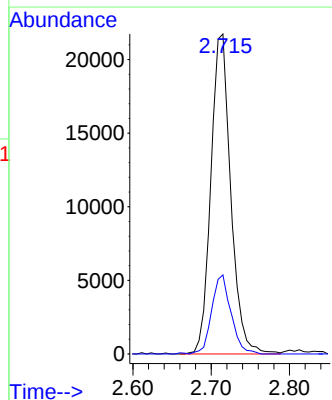
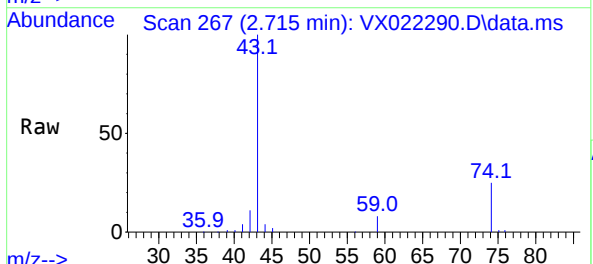
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

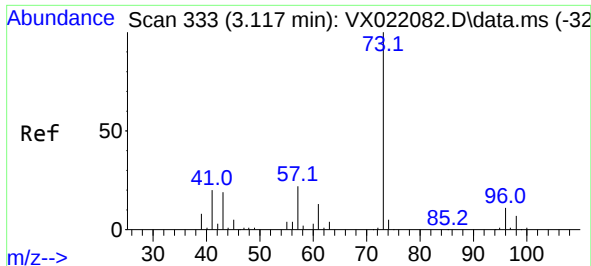
Tgt Ion: 76 Resp: 41407  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.2 10.8



#18  
Methyl Acetate  
Concen: 23.58 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 43 Resp: 38356  
Ion Ratio Lower Upper  
43 100  
74 24.0 21.9 32.9

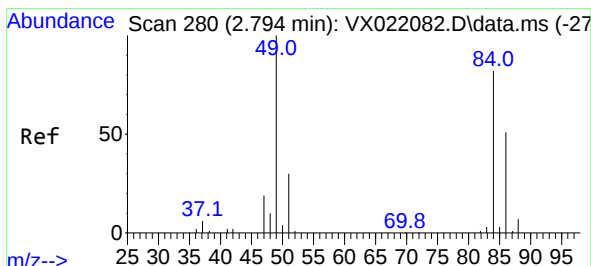
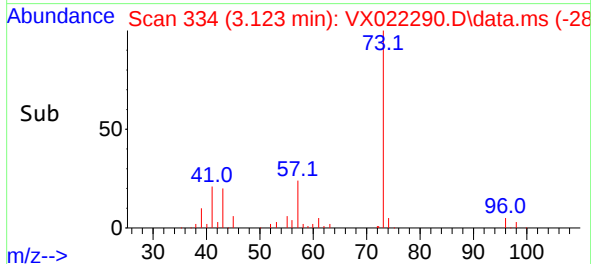
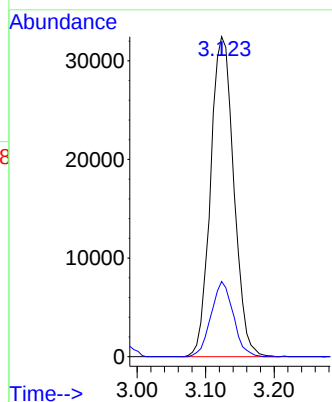
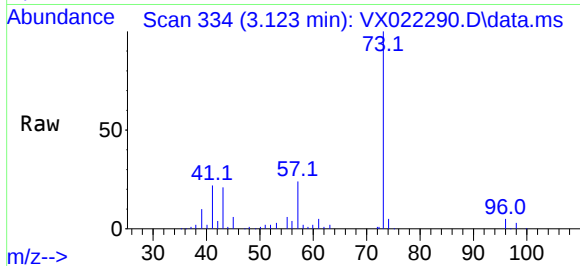




#19  
Methyl tert-butyl Ether  
Concen: 21.42 ug/l  
RT: 3.123 min Scan# 334  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

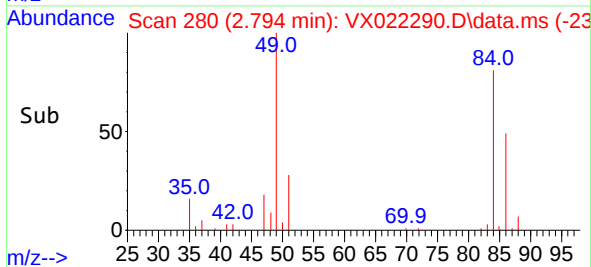
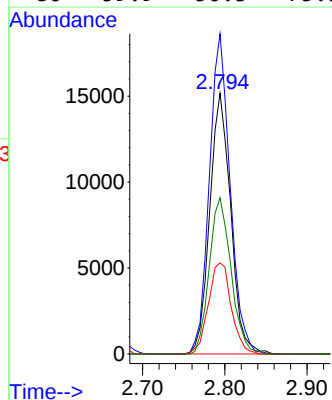
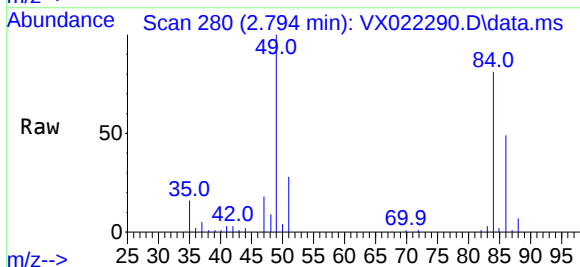
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 73 Resp: 76553  
Ion Ratio Lower Upper  
73 100  
57 23.5 17.1 25.7



#20  
Methylene Chloride  
Concen: 19.83 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 84 Resp: 26927  
Ion Ratio Lower Upper  
84 100  
49 122.8 88.6 132.8  
51 35.0 27.0 40.6  
86 59.9 50.3 75.5

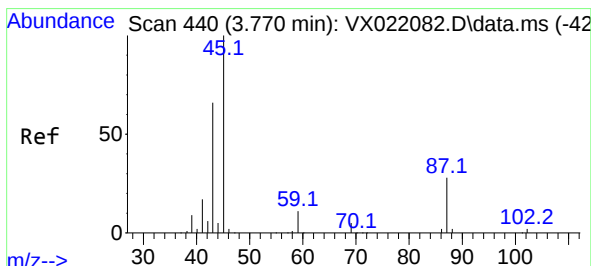
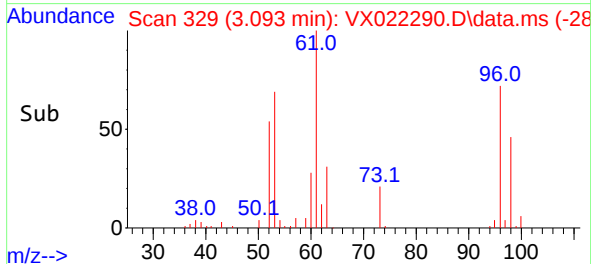
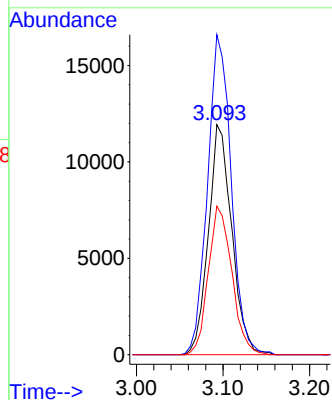
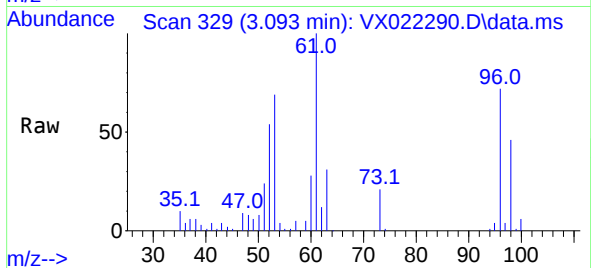




#21  
trans-1,2-Dichloroethene  
Concen: 19.76 ug/l  
RT: 3.093 min Scan# 329  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

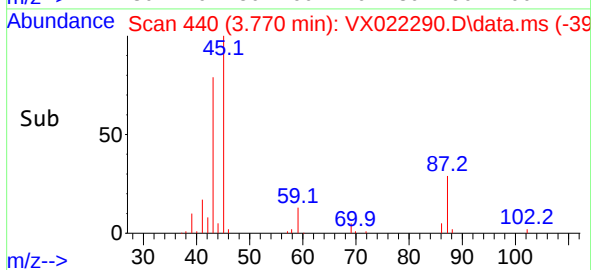
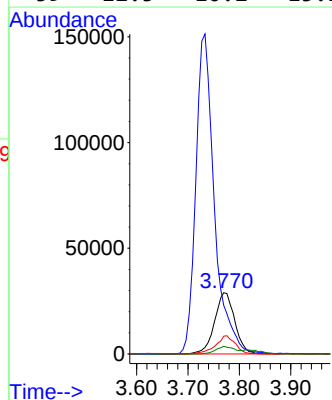
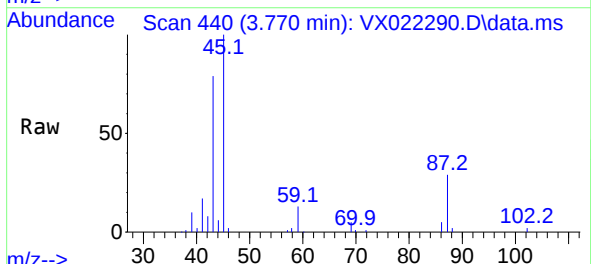
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

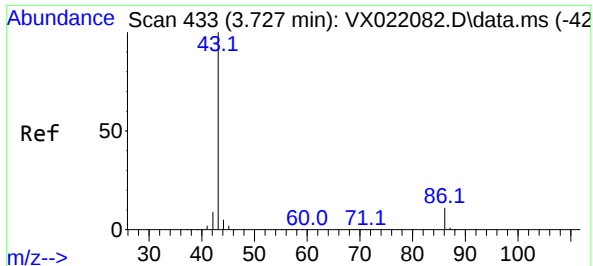
Tgt Ion: 96 Resp: 22424  
Ion Ratio Lower Upper  
96 100  
61 139.1 107.7 161.5  
98 64.5 50.4 75.6



#22  
Diisopropyl ether  
Concen: 21.40 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 45 Resp: 79000  
Ion Ratio Lower Upper  
45 100  
43 78.0 58.0 87.0  
87 29.1 25.4 38.0  
59 12.5 10.2 15.2

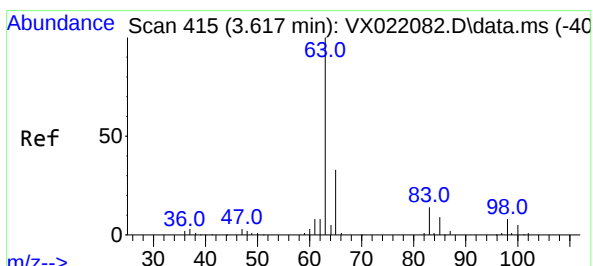
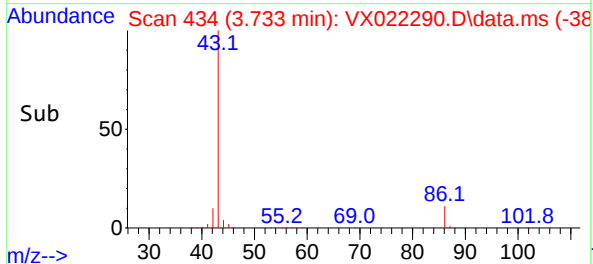
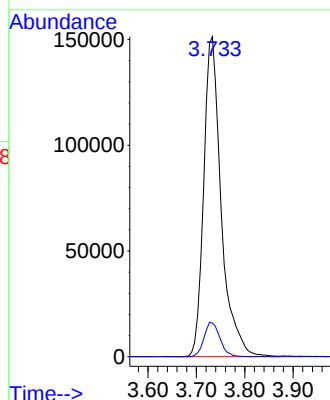
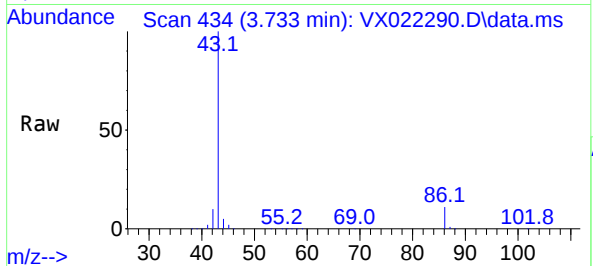




#23  
 Vinyl Acetate  
 Concen: 107.08 ug/l  
 RT: 3.733 min Scan# 434  
 Delta R.T. 0.006 min  
 Lab File: VX022290.D  
 Acq: 01 Jun 2021 15:02

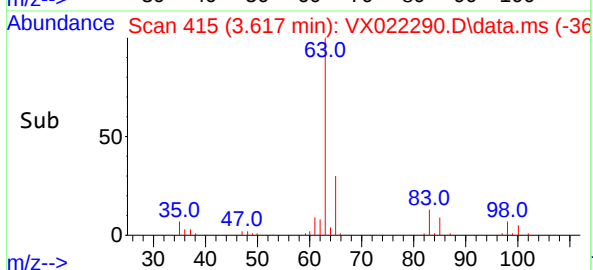
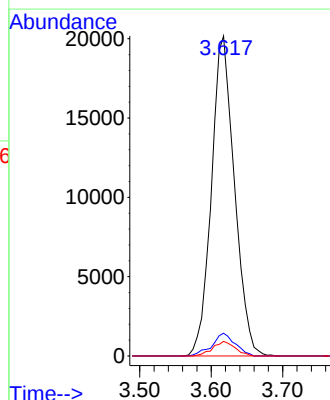
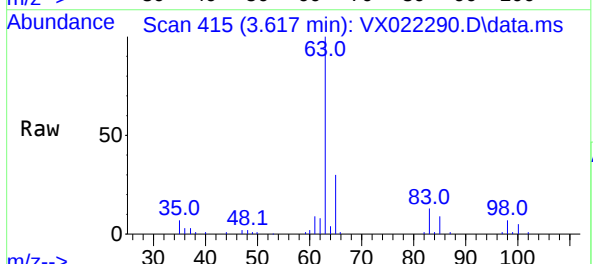
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0601WBSD01

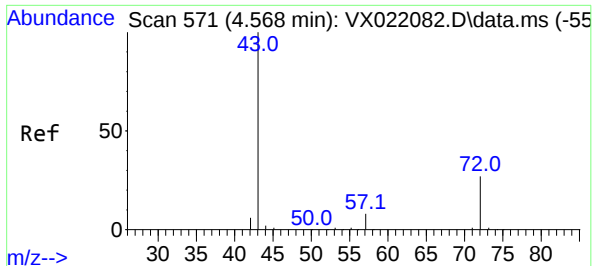
Tgt Ion: 43 Resp: 380559  
 Ion Ratio Lower Upper  
 43 100  
 86 10.5 9.9 14.9



#24  
 1,1-Dichloroethane  
 Concen: 20.83 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX022290.D  
 Acq: 01 Jun 2021 15:02

Tgt Ion: 63 Resp: 45118  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.8 11.2  
 100 4.5 2.5 7.5

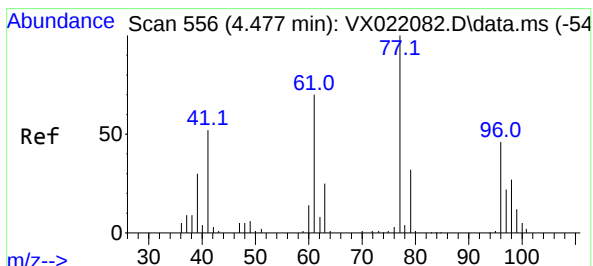
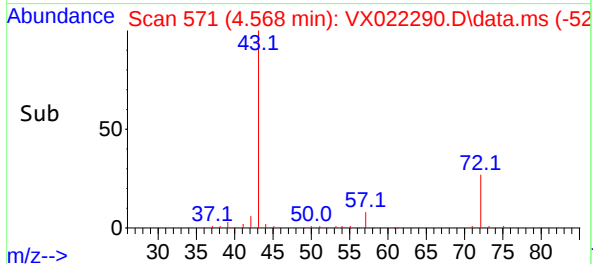
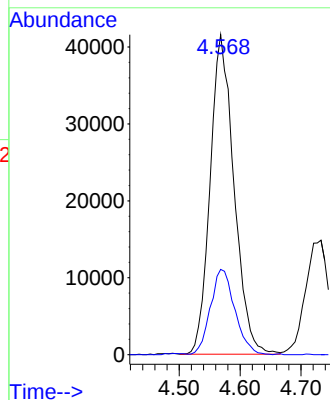
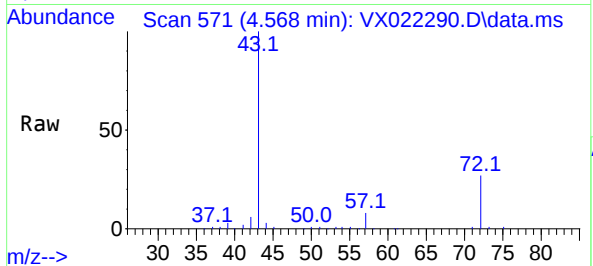




#25  
2-Butanone  
Concen: 114.45 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

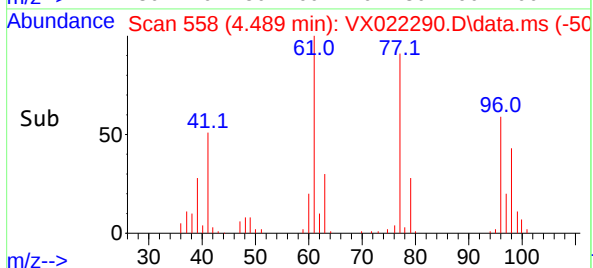
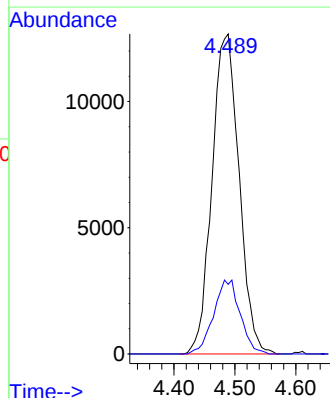
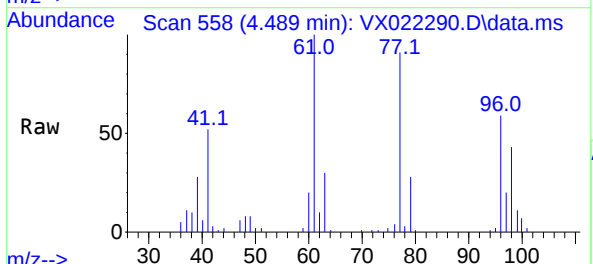
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

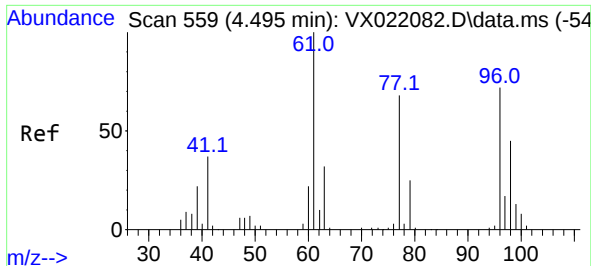
Tgt Ion: 43 Resp: 113222  
Ion Ratio Lower Upper  
43 100  
72 26.4 23.7 35.5



#26  
2,2-Dichloropropane  
Concen: 20.34 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. 0.012 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 77 Resp: 39110  
Ion Ratio Lower Upper  
77 100  
97 22.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.67 ug/l

RT: 4.495 min Scan# 559

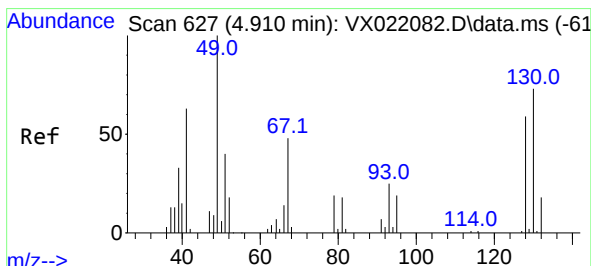
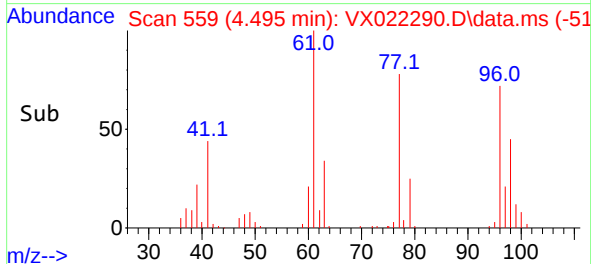
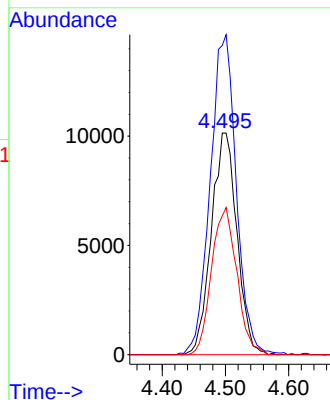
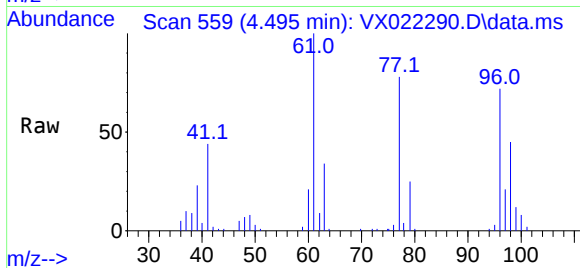
Delta R.T. 0.000 min

Lab File: VX022290.D

Acq: 01 Jun 2021 15:02

Tgt Ion: 96 Resp: 28537

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 147.1 | 0.0   | 285.6 |
| 98  | 65.5  | 0.0   | 129.6 |



#28

Bromochloromethane

Concen: 23.35 ug/l

RT: 4.904 min Scan# 626

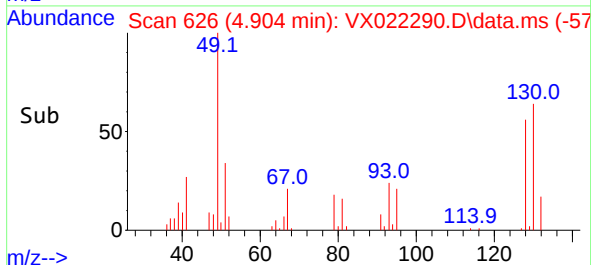
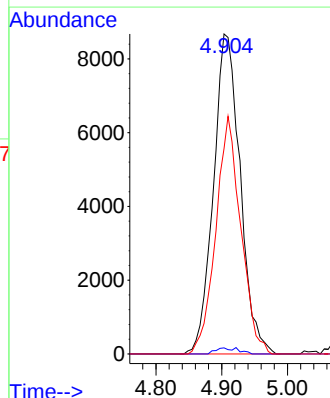
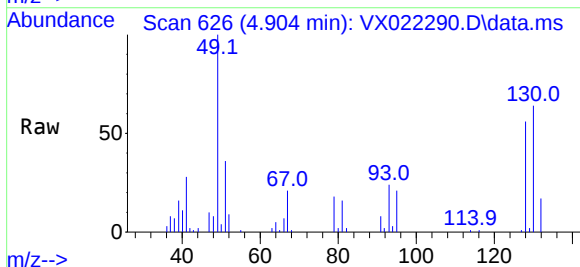
Delta R.T. -0.006 min

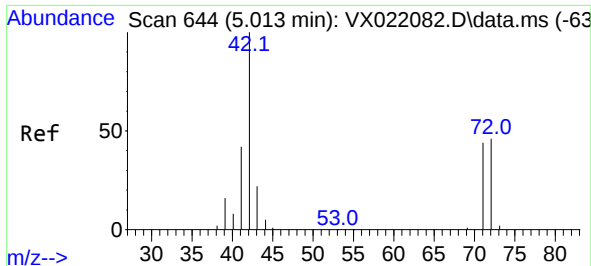
Lab File: VX022290.D

Acq: 01 Jun 2021 15:02

Tgt Ion: 49 Resp: 24533

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.6   | 0.0   | 4.0   |
| 130 | 69.5  | 68.2  | 102.2 |

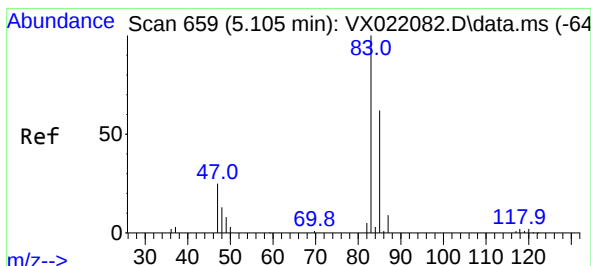
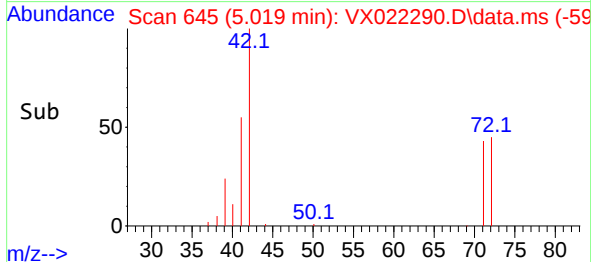
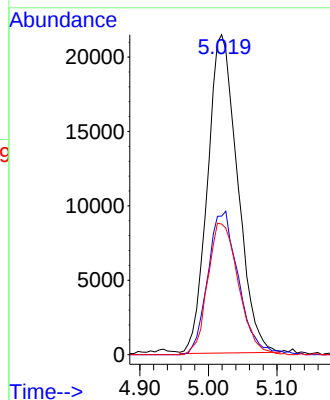
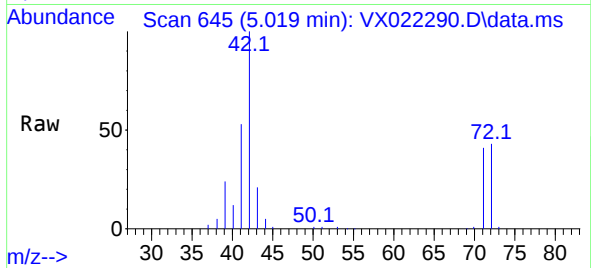




#29  
Tetrahydrofuran  
Concen: 110.61 ug/l  
RT: 5.019 min Scan# 645  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

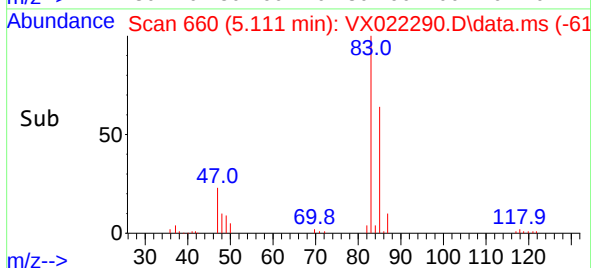
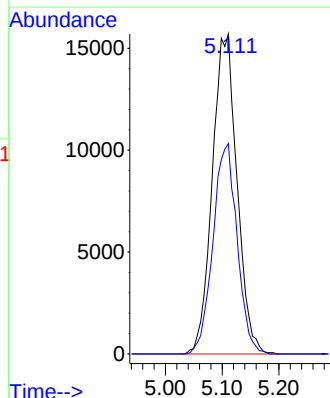
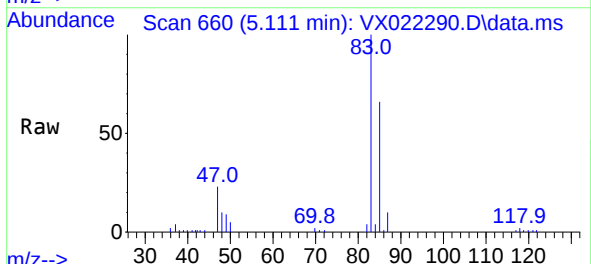
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

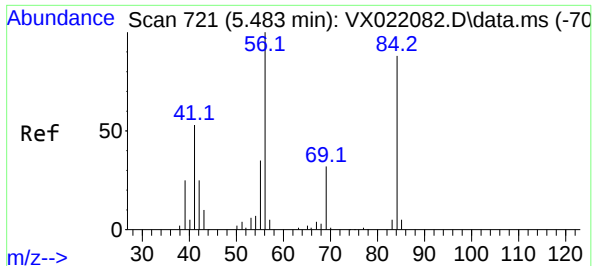
Tgt Ion: 42 Resp: 65131  
Ion Ratio Lower Upper  
42 100  
72 46.1 41.7 62.5  
71 42.3 38.4 57.6



#30  
Chloroform  
Concen: 21.24 ug/l  
RT: 5.111 min Scan# 660  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 83 Resp: 47548  
Ion Ratio Lower Upper  
83 100  
85 65.7 52.0 78.0

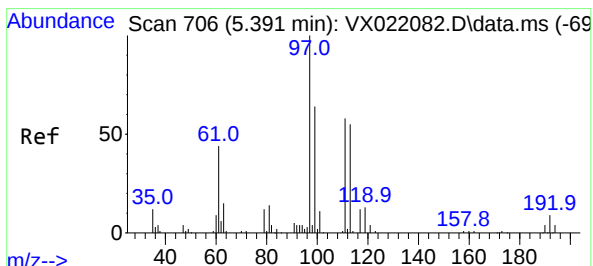
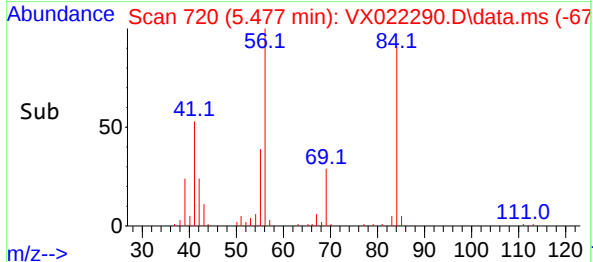
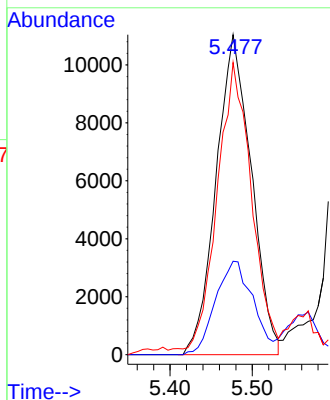
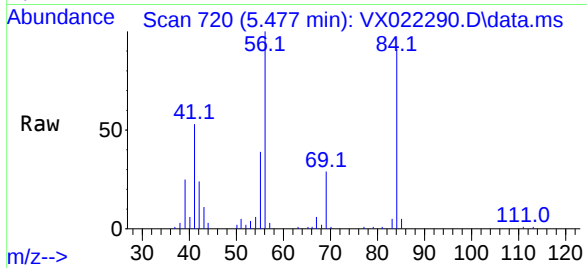




#31  
Cyclohexane  
Concen: 18.61 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

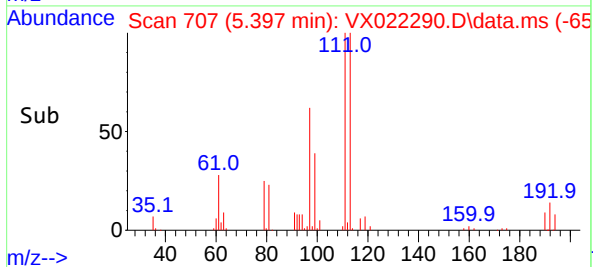
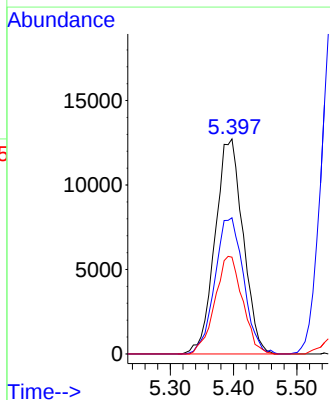
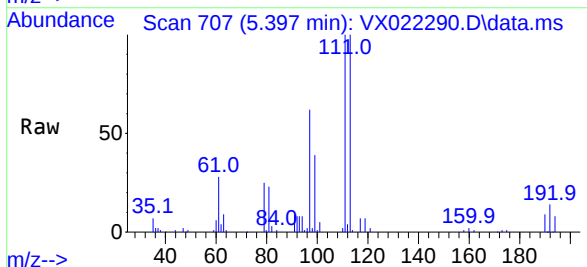
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

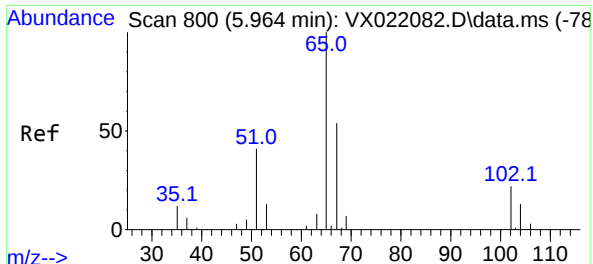
Tgt Ion: 56 Resp: 32852  
Ion Ratio Lower Upper  
56 100  
69 29.2 25.3 37.9  
84 89.4 71.4 107.0



#32  
1,1,1-Trichloroethane  
Concen: 20.43 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 97 Resp: 39072  
Ion Ratio Lower Upper  
97 100  
99 64.9 51.5 77.3  
61 45.0 34.2 51.4



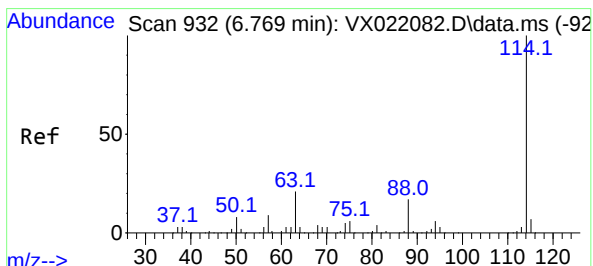
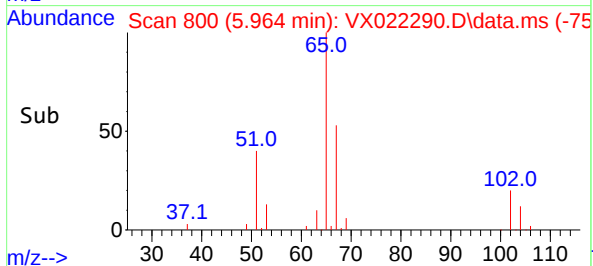
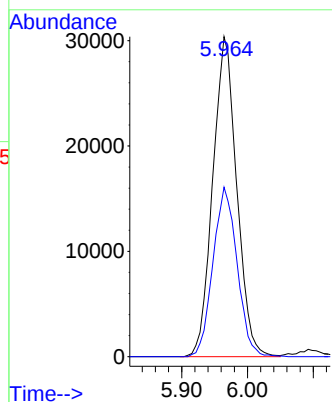
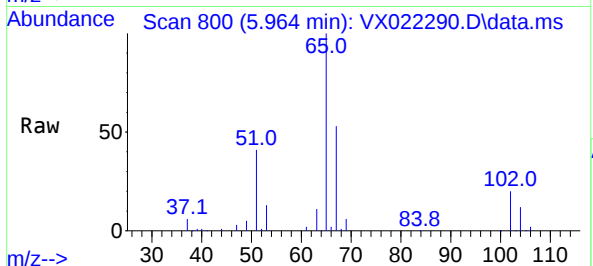


#33

1,2-Dichloroethane-d4  
Concen: 54.83 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

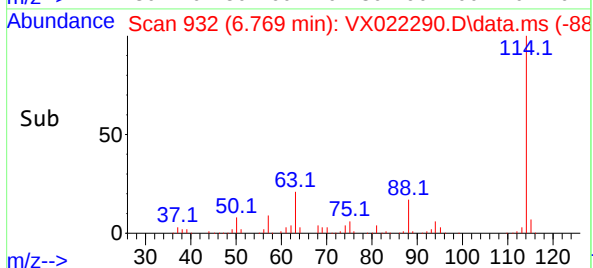
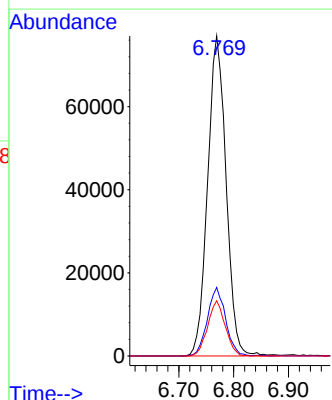
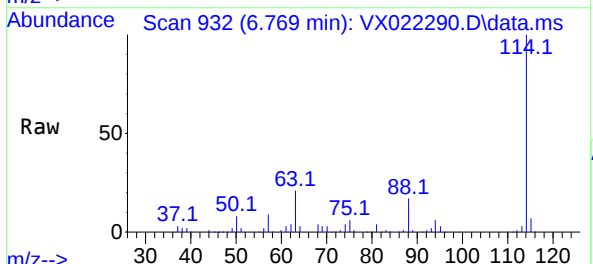
Tgt Ion: 65 Resp: 77001  
Ion Ratio Lower Upper  
65 100  
67 53.3 0.0 105.4



#34

1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.769 min Scan# 932  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 114 Resp: 179810  
Ion Ratio Lower Upper  
114 100  
63 21.4 0.0 40.8  
88 17.2 0.0 32.8

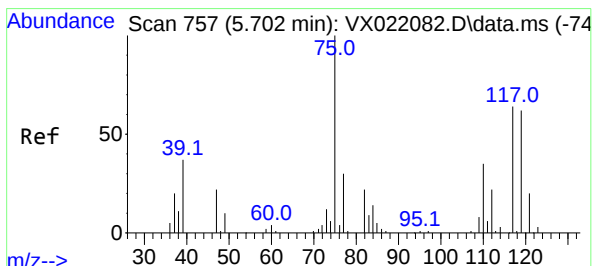
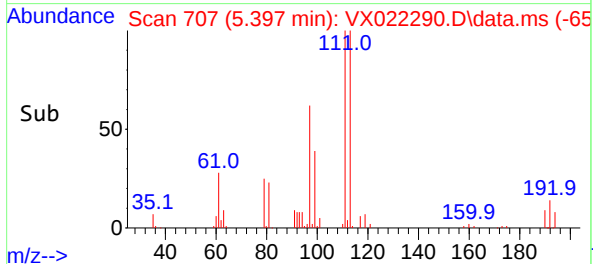
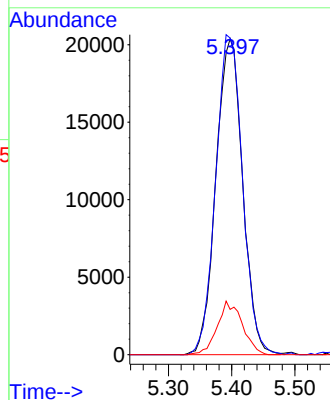
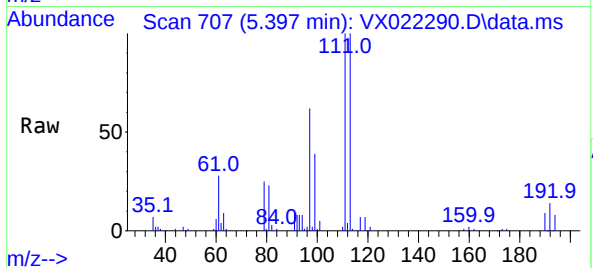




#35  
Dibromofluoromethane  
Concen: 52.34 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

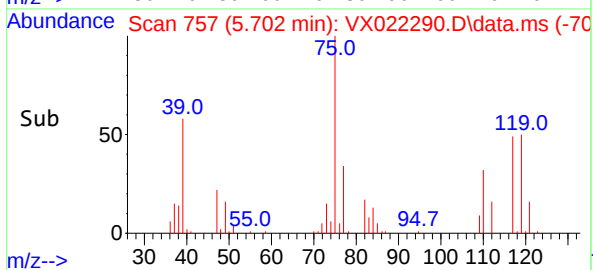
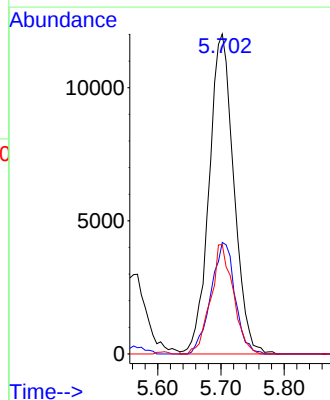
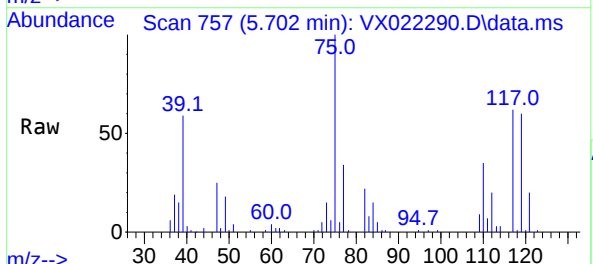
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

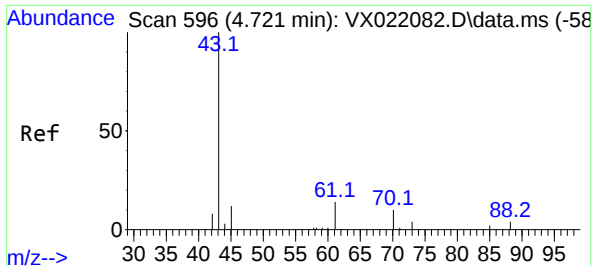
Tgt Ion:113 Resp: 59684  
Ion Ratio Lower Upper  
113 100  
111 101.5 81.9 122.9  
192 15.9 16.7 25.1#



#36  
1,1-Dichloropropene  
Concen: 19.58 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 75 Resp: 32555  
Ion Ratio Lower Upper  
75 100  
110 33.9 18.1 54.4  
77 31.4 25.3 37.9

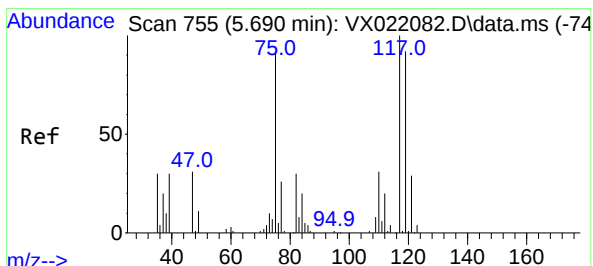
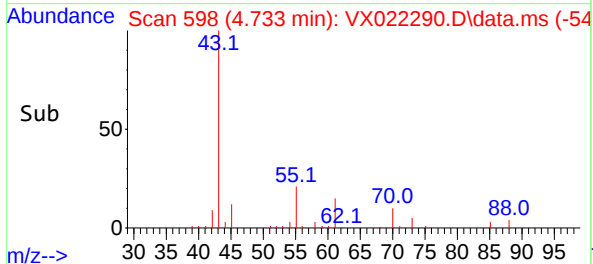
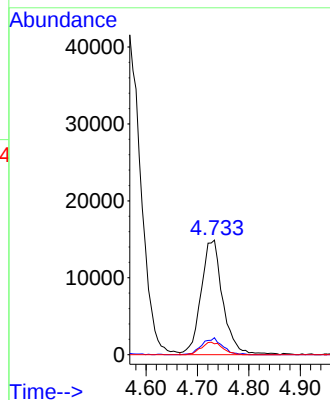
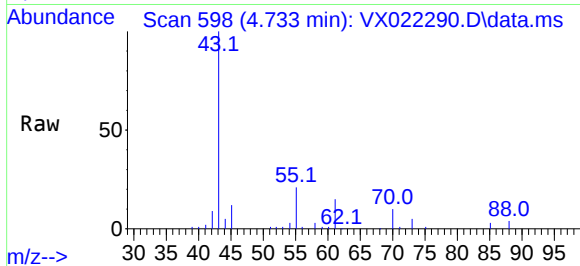




#37  
Ethyl Acetate  
Concen: 21.45 ug/l  
RT: 4.733 min Scan# 598  
Delta R.T. 0.012 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

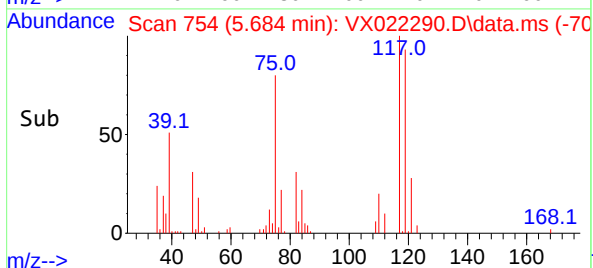
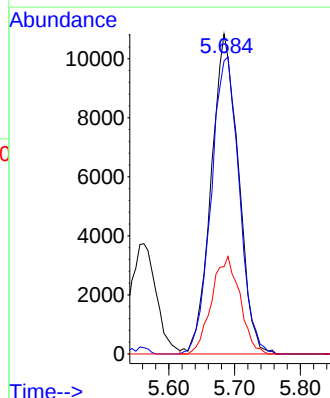
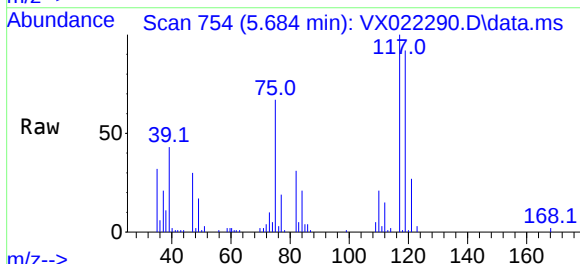
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 43720 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.8  | 12.8  | 19.2  |
| 70       | 10.6  | 10.5  | 15.7  |



#38  
Carbon Tetrachloride  
Concen: 19.24 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 31295 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 91.6  | 76.2  | 114.2 |
| 121      | 27.3  | 24.8  | 37.2  |

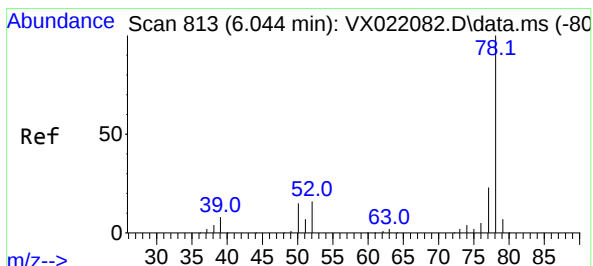
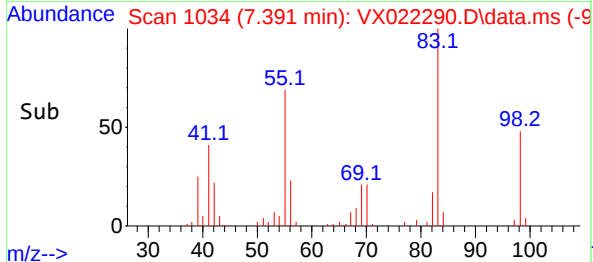
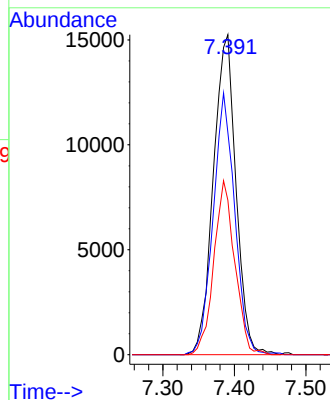
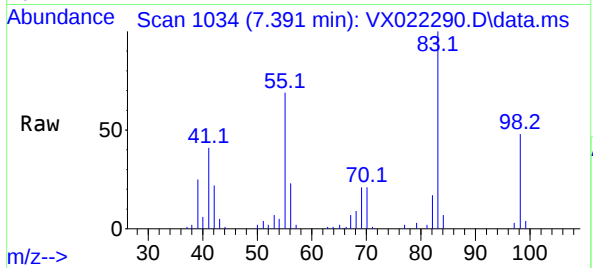




#39  
Methylcyclohexane  
Concen: 17.77 ug/l  
RT: 7.391 min Scan# 1034  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

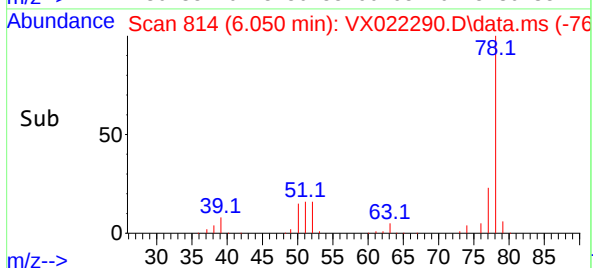
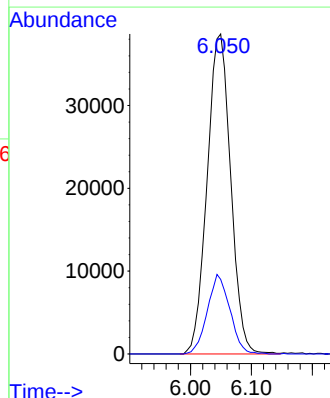
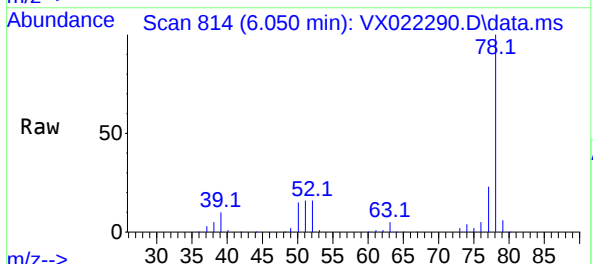
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

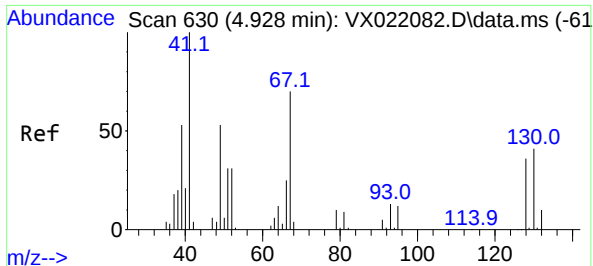
Tgt Ion: 83 Resp: 33512  
Ion Ratio Lower Upper  
83 100  
55 69.4 58.9 88.3  
98 48.2 38.1 57.1



#40  
Benzene  
Concen: 20.29 ug/l  
RT: 6.050 min Scan# 814  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 78 Resp: 103826  
Ion Ratio Lower Upper  
78 100  
77 23.3 18.9 28.3



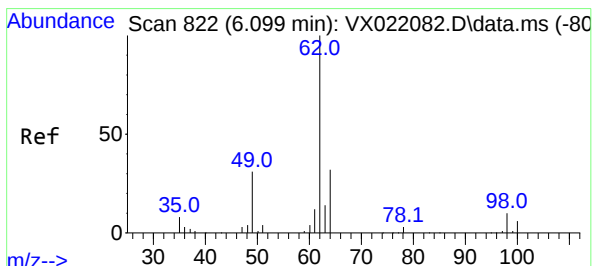
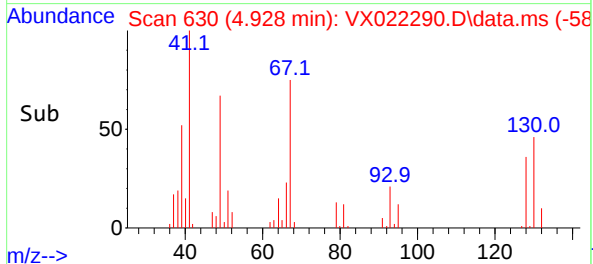
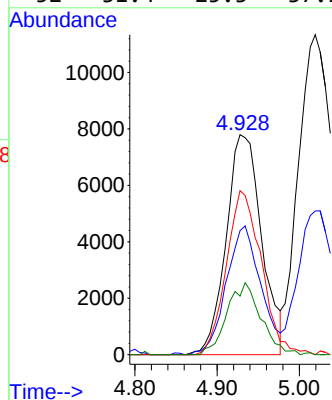
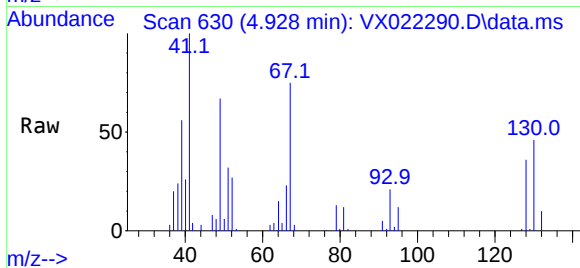


#41  
Methacrylonitrile  
Concen: 21.49 ug/l  
RT: 4.928 min Scan# 630  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 41 Resp: 23433

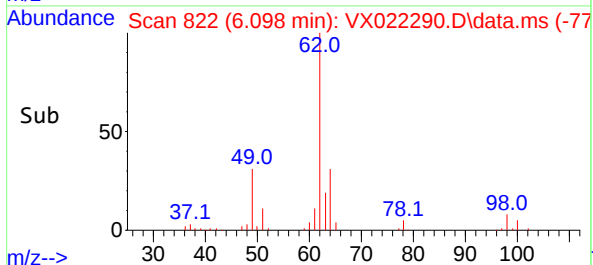
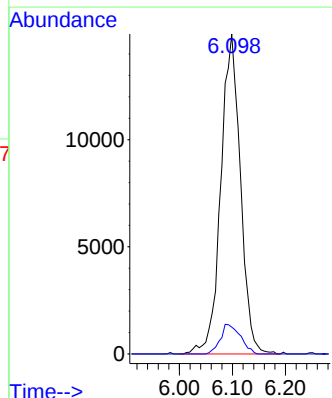
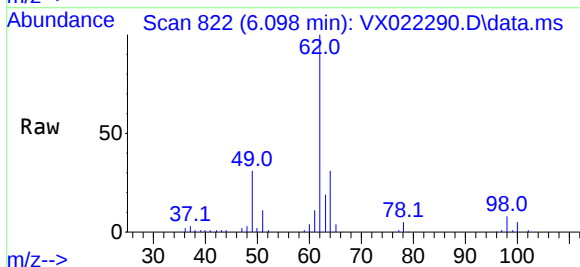
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 56.7  | 42.5  | 63.7  |
| 67  | 73.3  | 65.0  | 97.6  |
| 52  | 31.4  | 25.3  | 37.9  |

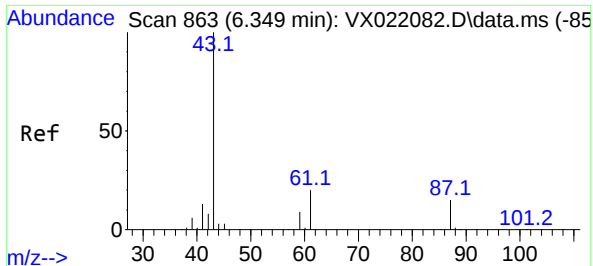


#42  
1,2-Dichloroethane  
Concen: 21.44 ug/l  
RT: 6.098 min Scan# 822  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 62 Resp: 38418

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 9.4   | 0.0   | 20.2  |



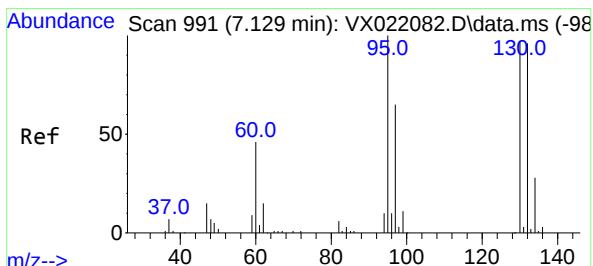
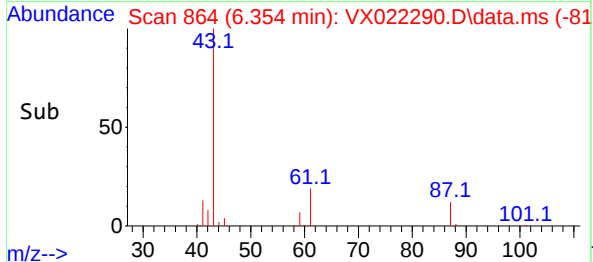
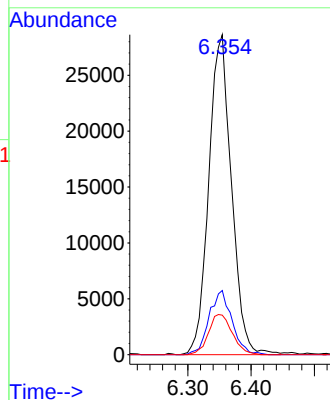
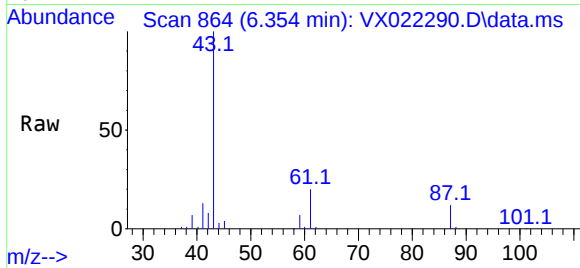


#43  
Isopropyl Acetate  
Concen: 21.39 ug/l  
RT: 6.354 min Scan# 864  
Delta R.T. 0.005 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 43 Resp: 71299

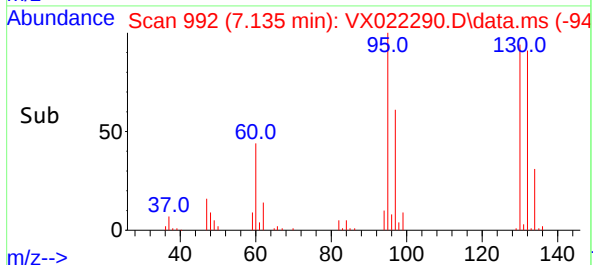
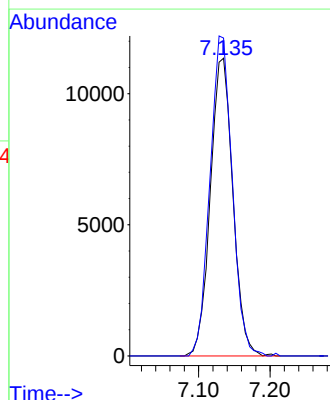
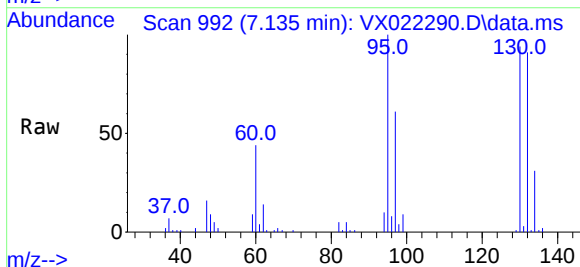
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 20.3  | 18.2  | 27.4  |
| 87  | 13.2  | 12.5  | 18.7  |



#44  
Trichloroethene  
Concen: 19.56 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 130 Resp: 24863

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 106.7 | 0.0   | 198.0 |



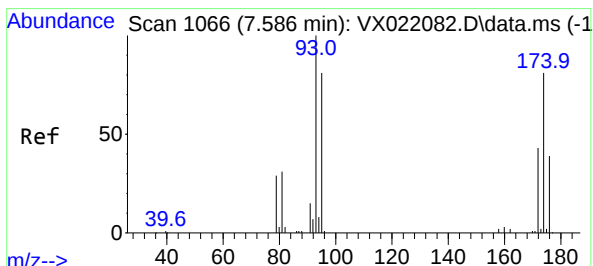
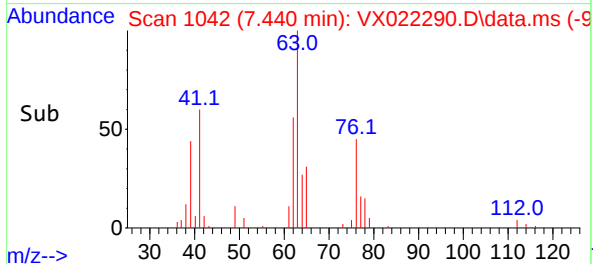
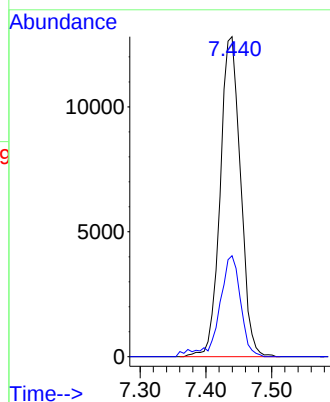
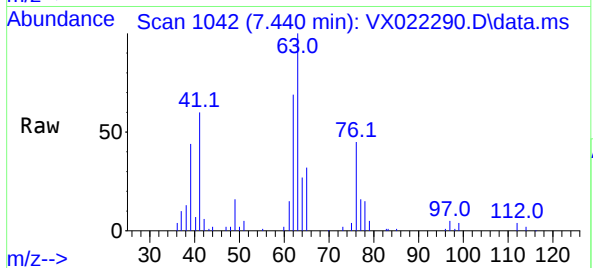


#45

1,2-Dichloropropane  
Concen: 21.14 ug/l  
RT: 7.440 min Scan# 1042  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

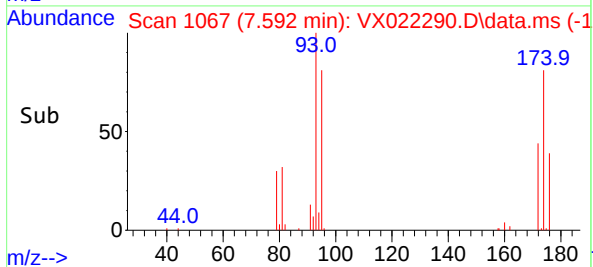
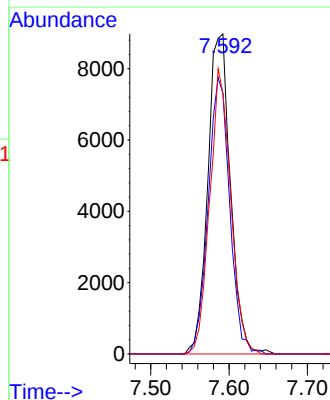
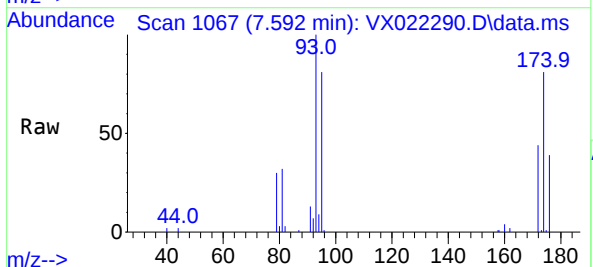
Tgt Ion: 63 Resp: 27586  
Ion Ratio Lower Upper  
63 100  
65 31.5 25.7 38.5



#46

Dibromomethane  
Concen: 20.36 ug/l  
RT: 7.592 min Scan# 1067  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 93 Resp: 18028  
Ion Ratio Lower Upper  
93 100  
95 82.2 66.8 100.2  
174 82.5 83.1 124.7#

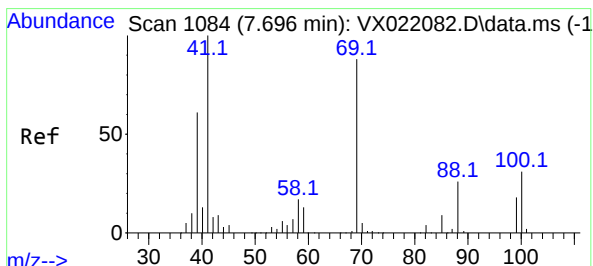
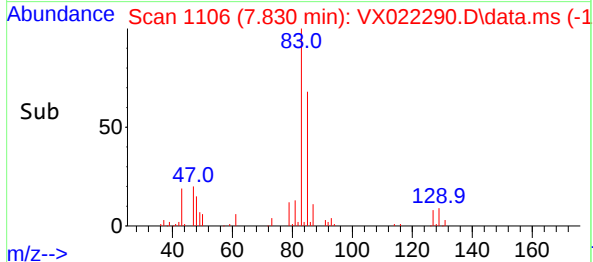
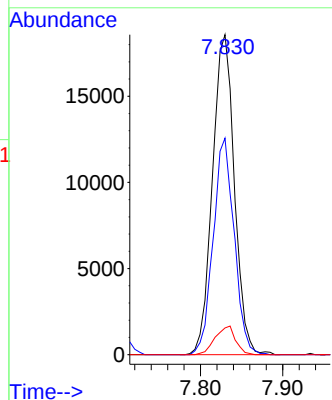
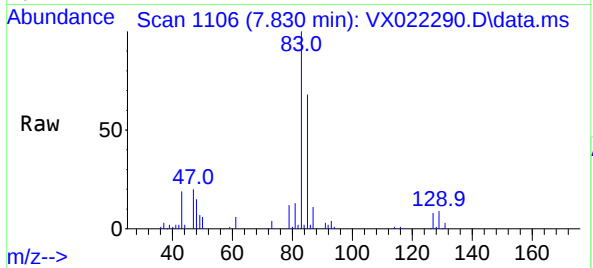




#47  
Bromodichloromethane  
Concen: 19.43 ug/l  
RT: 7.830 min Scan# 1106  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

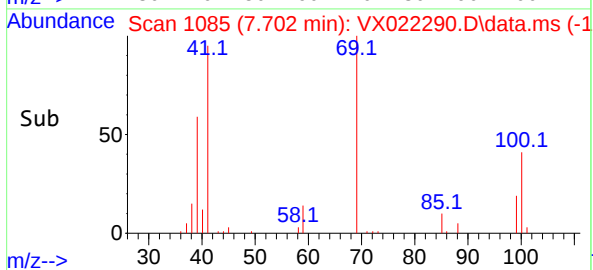
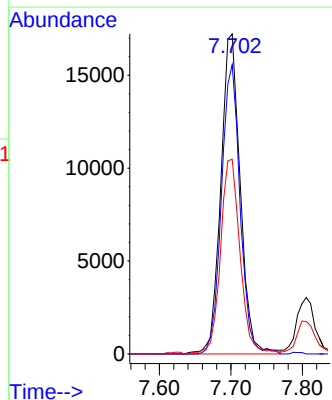
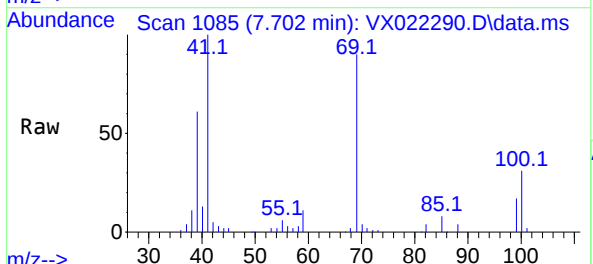
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 83 Resp: 34420  
Ion Ratio Lower Upper  
83 100  
85 67.6 51.4 77.0  
127 8.4 6.8 10.2



#48  
Methyl methacrylate  
Concen: 21.12 ug/l  
RT: 7.702 min Scan# 1085  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 41 Resp: 32452  
Ion Ratio Lower Upper  
41 100  
69 86.9 76.0 114.0  
39 61.3 44.6 67.0

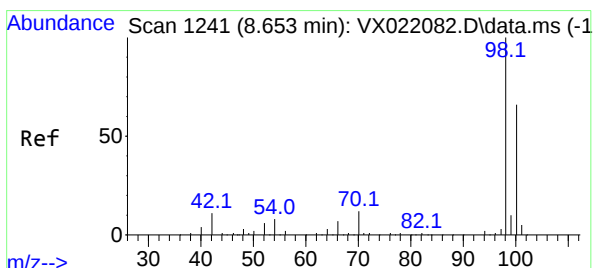
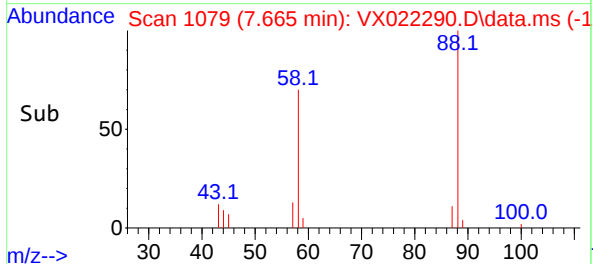
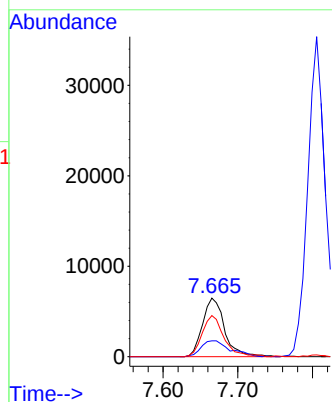
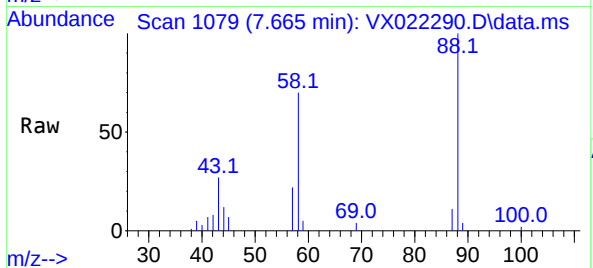




#49  
1,4-Dioxane  
Concen: 441.50 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. -0.019 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

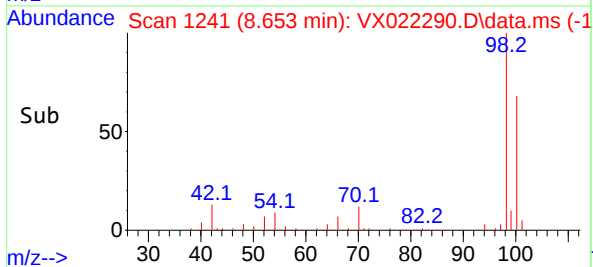
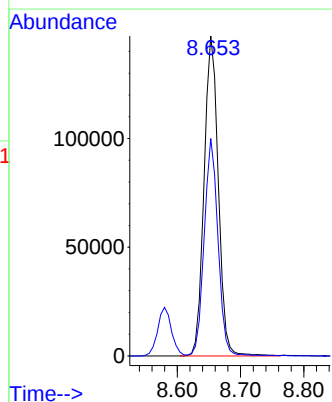
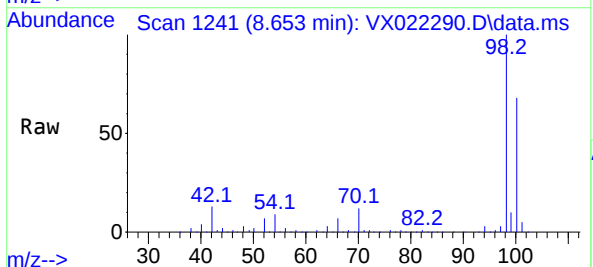
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 88 Resp: 13207  
Ion Ratio Lower Upper  
88 100  
43 35.7 23.2 34.8#  
58 69.5 55.0 82.4



#50  
Toluene-d8  
Concen: 52.59 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 98 Resp: 231020  
Ion Ratio Lower Upper  
98 100  
100 66.0 51.9 77.9

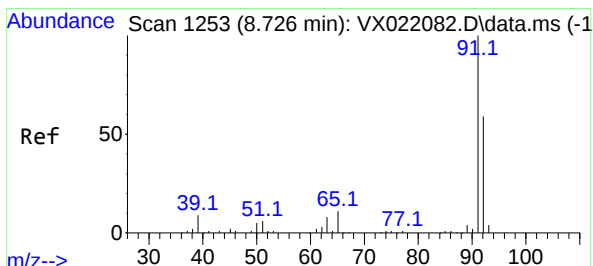
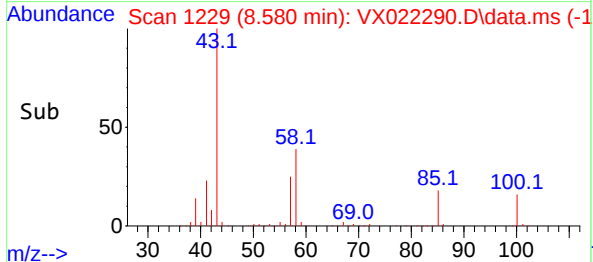
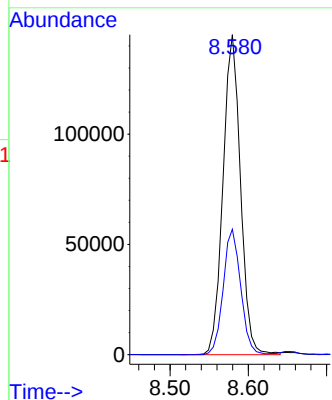
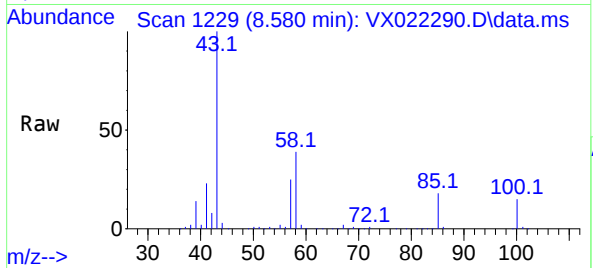




#51  
4-Methyl-2-Pentanone  
Concen: 113.09 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

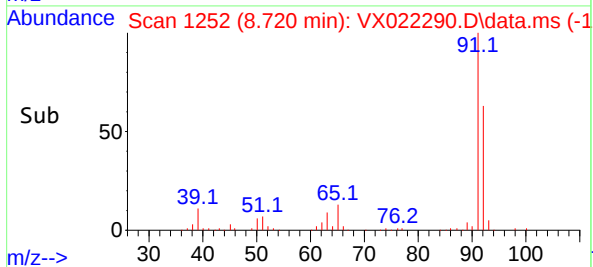
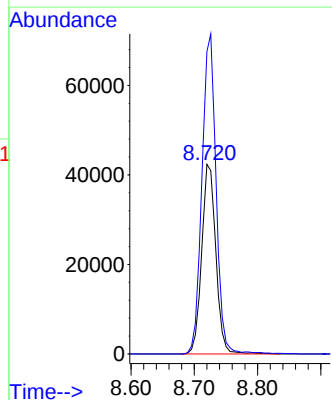
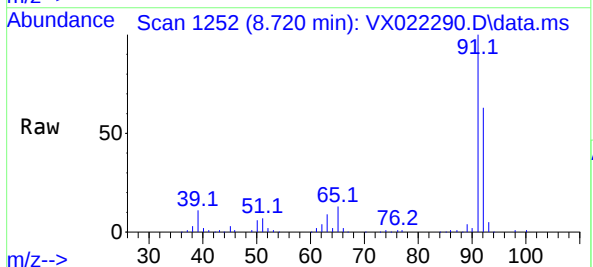
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 43 Resp: 225836  
Ion Ratio Lower Upper  
43 100  
58 39.0 35.4 53.0



#52  
Toluene  
Concen: 20.40 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 92 Resp: 66078  
Ion Ratio Lower Upper  
92 100  
91 169.0 137.1 205.7

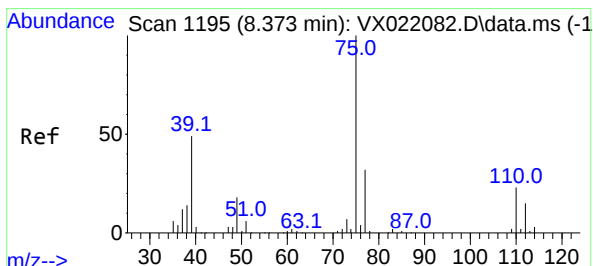
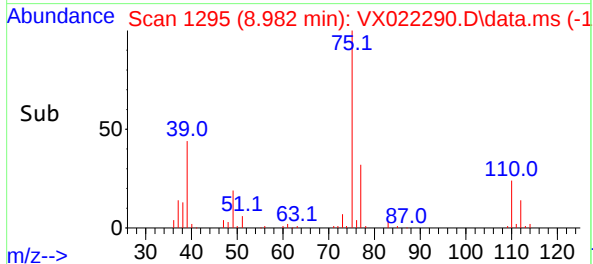
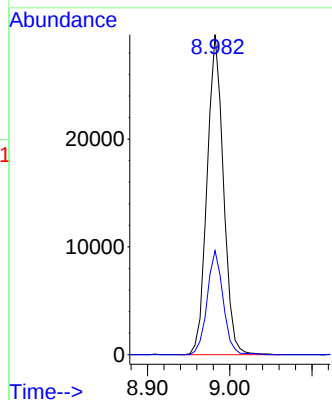
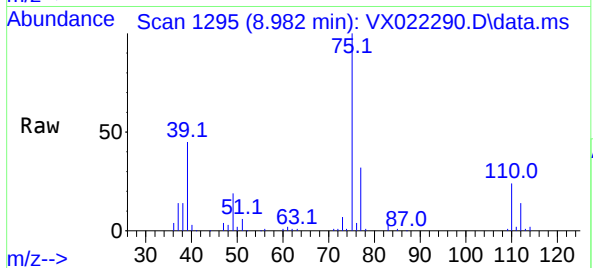




#53  
t-1,3-Dichloropropene  
Concen: 20.04 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

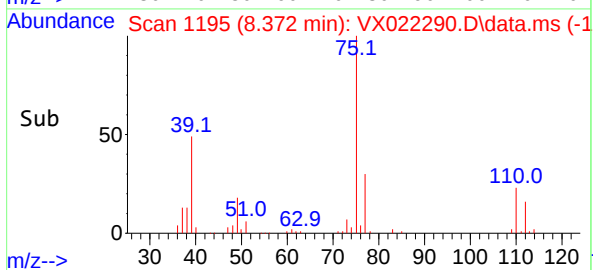
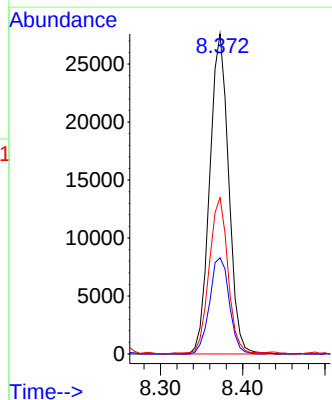
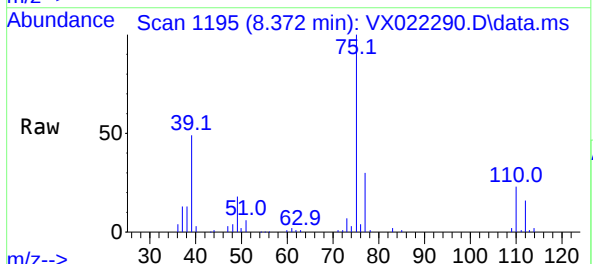
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 75 Resp: 40989  
Ion Ratio Lower Upper  
75 100  
77 32.5 24.9 37.3



#54  
cis-1,3-Dichloropropene  
Concen: 20.05 ug/l  
RT: 8.372 min Scan# 1195  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 75 Resp: 44081  
Ion Ratio Lower Upper  
75 100  
77 30.1 25.7 38.5  
39 48.6 35.1 52.7



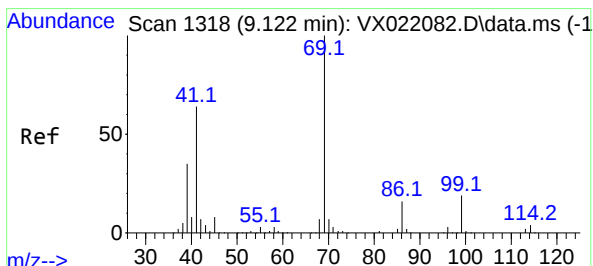
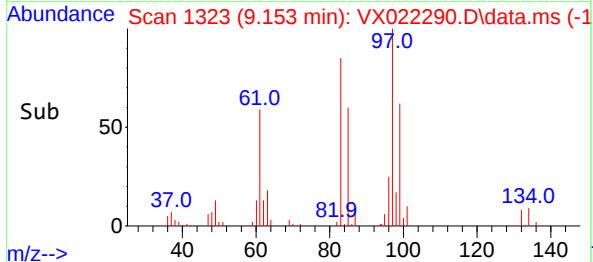
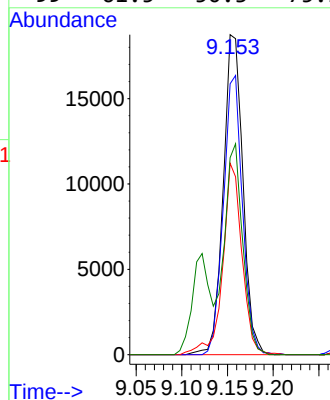
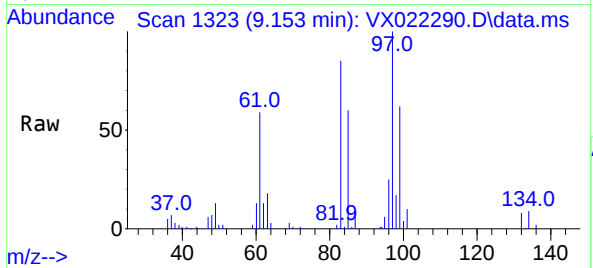


#55  
1,1,2-Trichloroethane  
Concen: 21.32 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 97 Resp: 28045

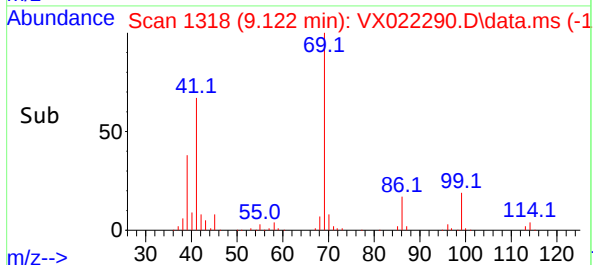
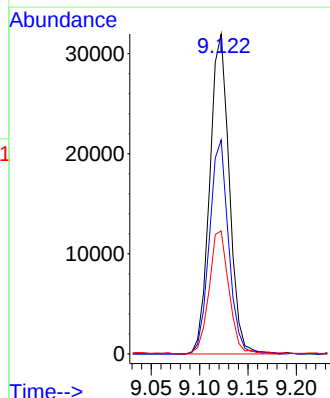
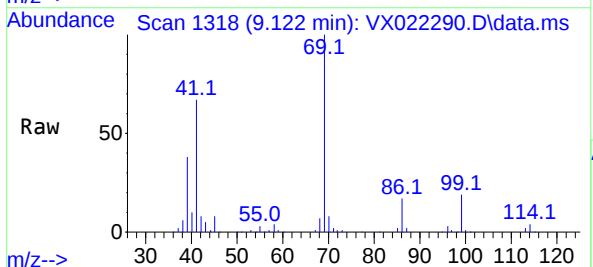
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.7  | 69.3  | 103.9 |
| 85  | 59.8  | 44.3  | 66.5  |
| 99  | 61.5  | 50.3  | 75.5  |

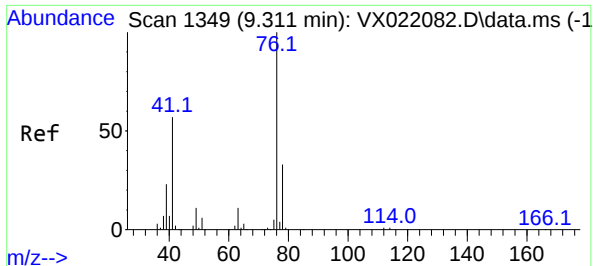


#56  
Ethyl methacrylate  
Concen: 21.06 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 69 Resp: 44763

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 65.7  | 46.8  | 70.2  |
| 39  | 39.7  | 24.7  | 37.1  |

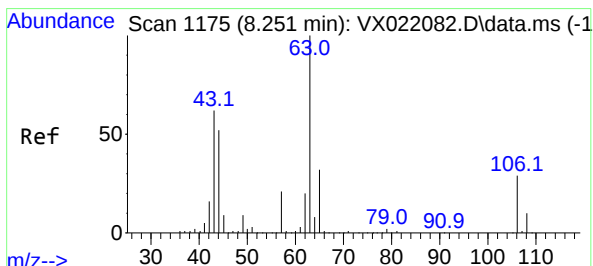
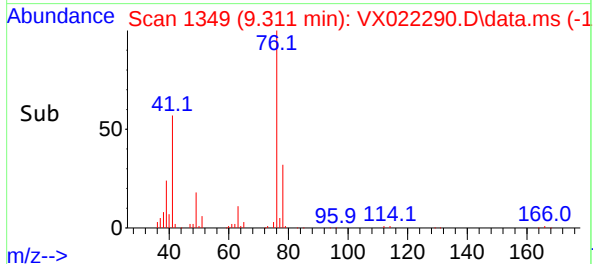
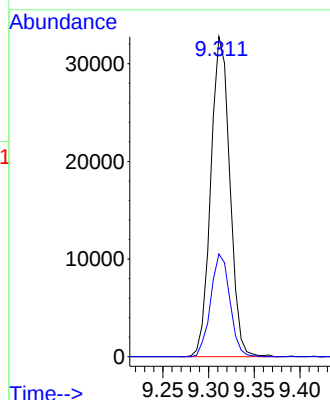
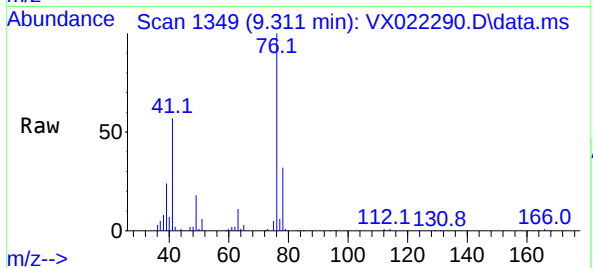




#57  
1,3-Dichloropropane  
Concen: 21.13 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

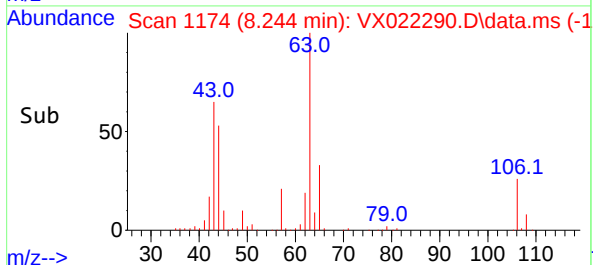
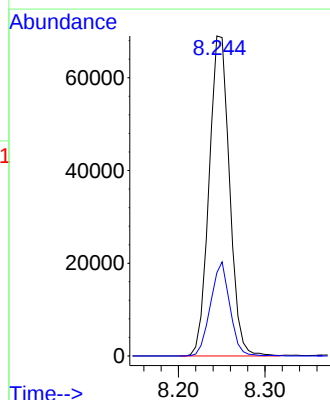
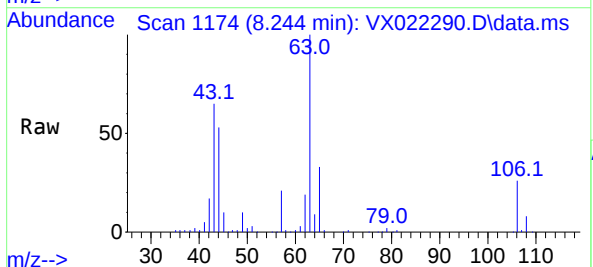
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

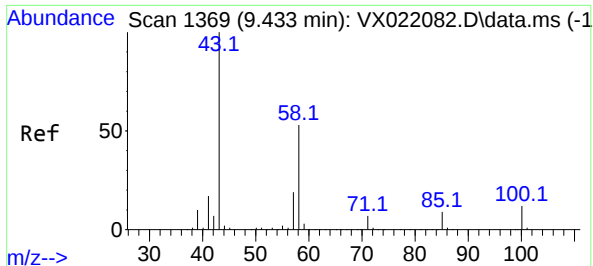
Tgt Ion: 76 Resp: 47448  
Ion Ratio Lower Upper  
76 100  
78 32.4 26.2 39.2



#58  
2-Chloroethyl Vinyl ether  
Concen: 98.42 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. -0.007 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 63 Resp: 113142  
Ion Ratio Lower Upper  
63 100  
106 27.8 23.5 35.3

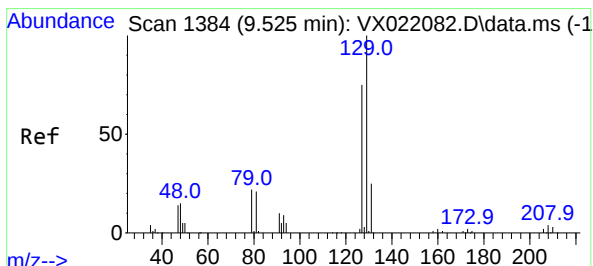
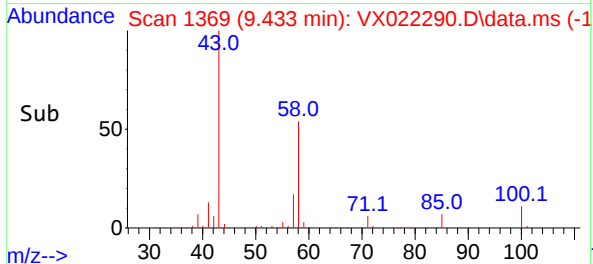
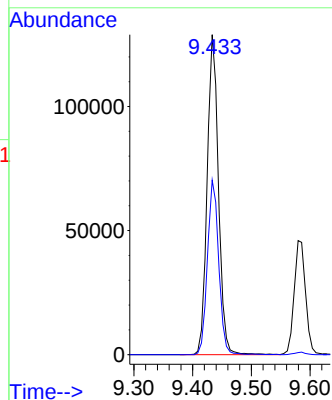
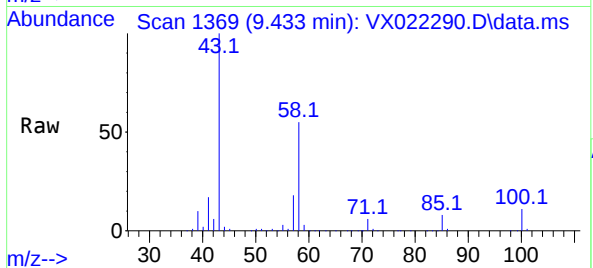




#59  
2-Hexanone  
Concen: 114.70 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

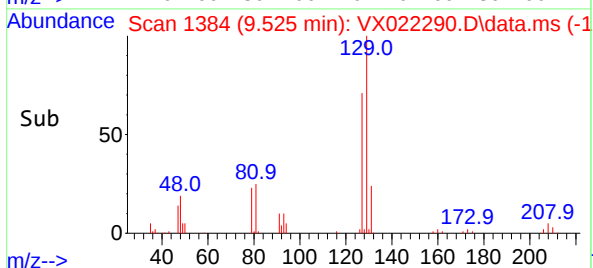
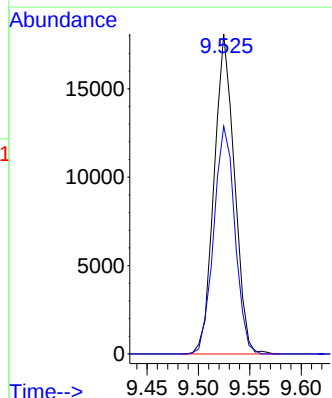
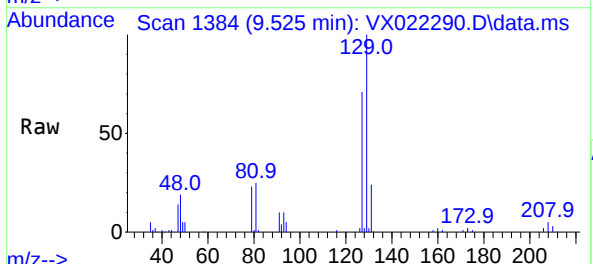
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

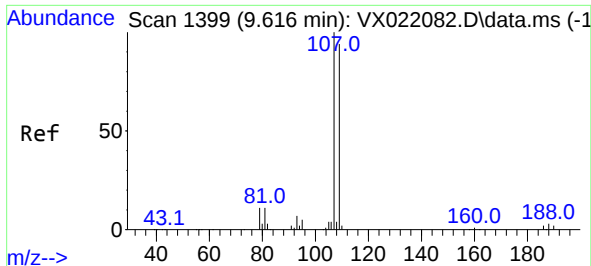
Tgt Ion: 43 Resp: 172277  
Ion Ratio Lower Upper  
43 100  
58 54.4 30.9 92.8



#60  
Dibromochloromethane  
Concen: 19.43 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 129 Resp: 24865  
Ion Ratio Lower Upper  
129 100  
127 73.9 38.4 115.2

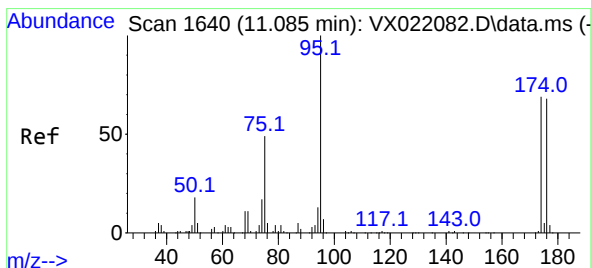
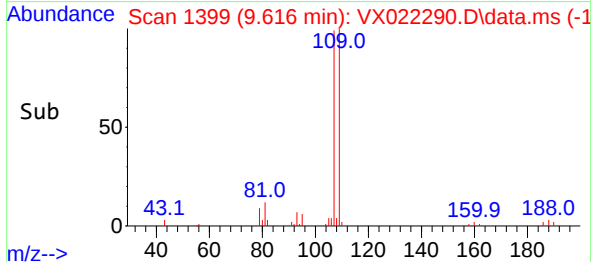
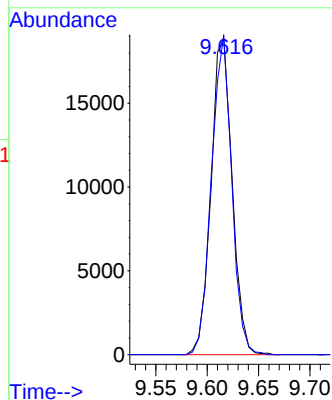
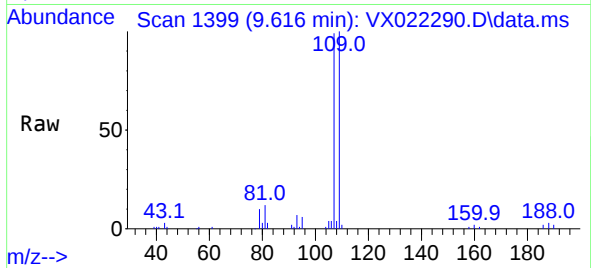




#61  
1,2-Dibromoethane  
Concen: 20.59 ug/l  
RT: 9.616 min Scan# 1399  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

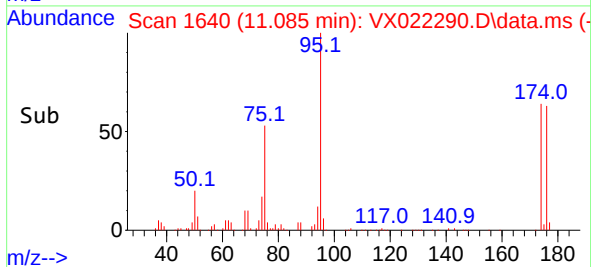
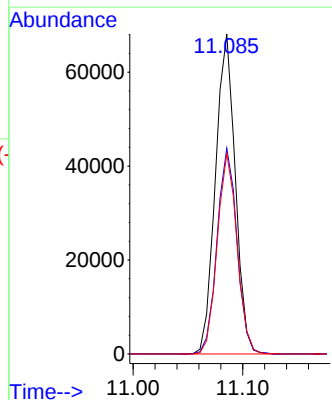
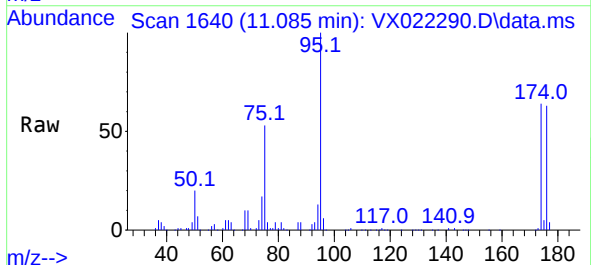
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

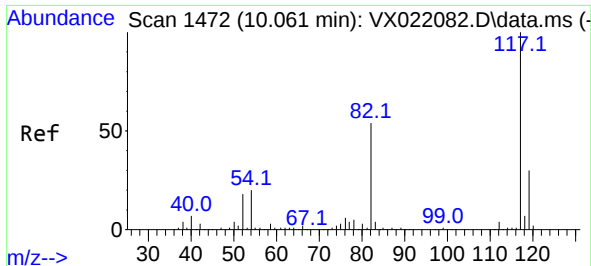
Tgt Ion:107 Resp: 26957  
Ion Ratio Lower Upper  
107 100  
109 96.7 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 52.82 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 95 Resp: 85748  
Ion Ratio Lower Upper  
95 100  
174 64.4 0.0 154.6  
176 62.1 0.0 155.8

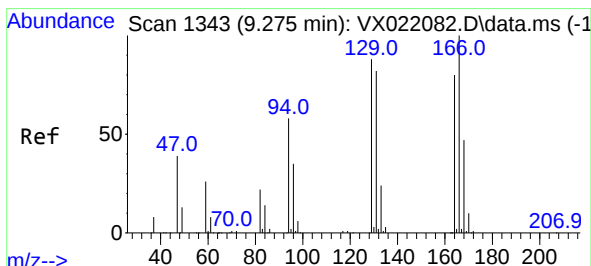
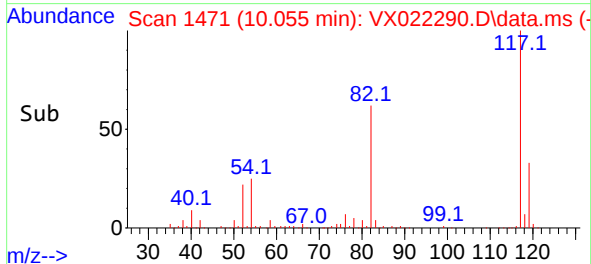
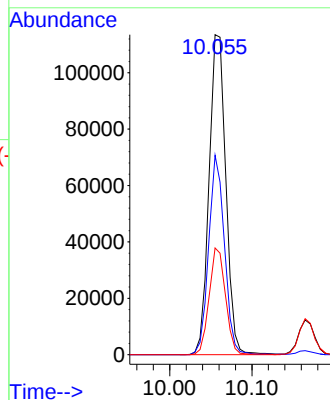
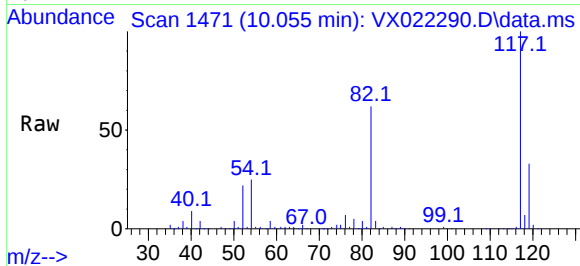




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

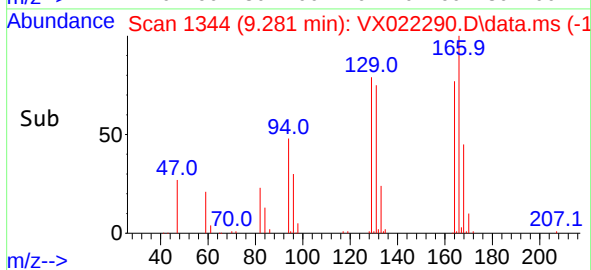
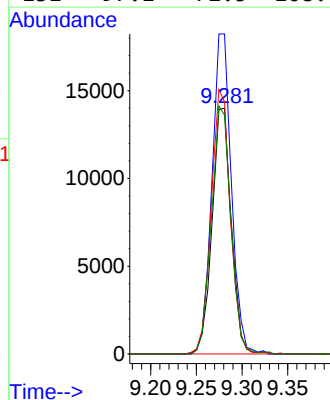
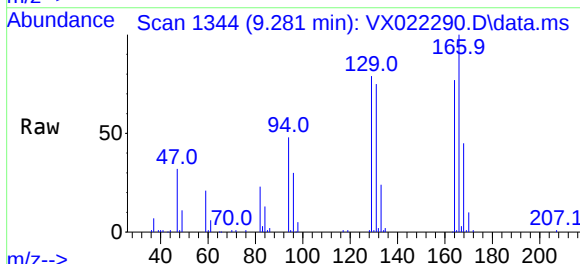
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

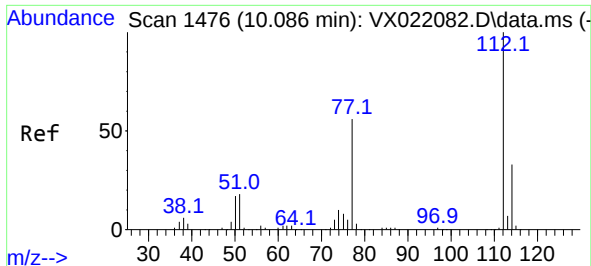
Tgt Ion:117 Resp: 161156  
Ion Ratio Lower Upper  
117 100  
82 62.3 47.4 71.2  
119 33.4 26.6 39.8



#64  
Tetrachloroethene  
Concen: 19.40 ug/l  
RT: 9.281 min Scan# 1344  
Delta R.T. 0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:164 Resp: 20526  
Ion Ratio Lower Upper  
164 100  
166 130.2 103.4 155.2  
129 102.6 70.8 106.2  
131 97.1 72.5 108.7

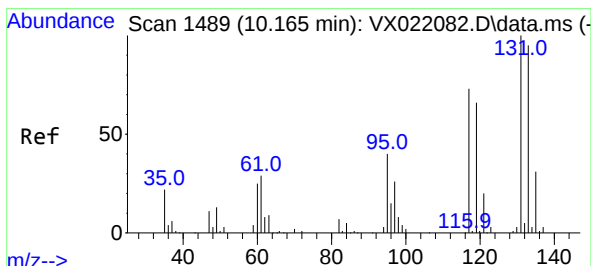
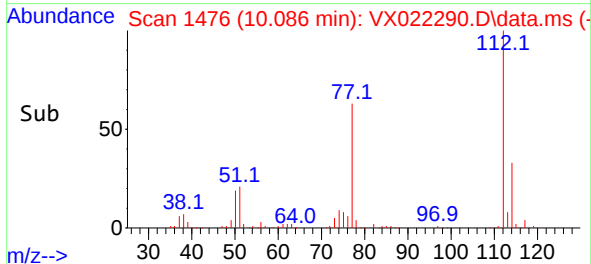
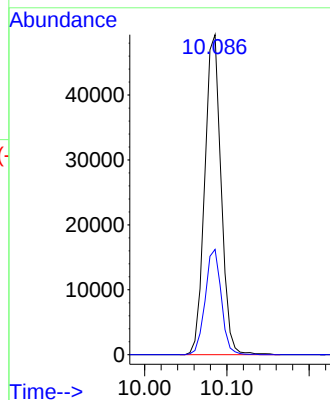
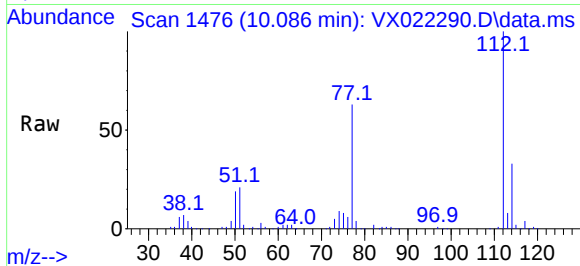




#65  
Chlorobenzene  
Concen: 20.29 ug/l  
RT: 10.086 min Scan# 1476  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

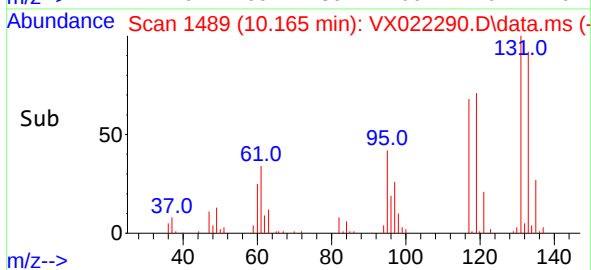
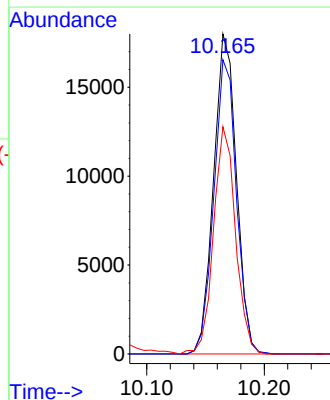
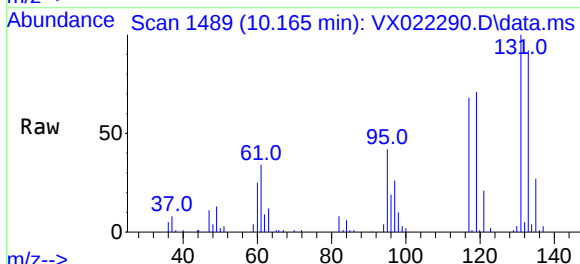
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

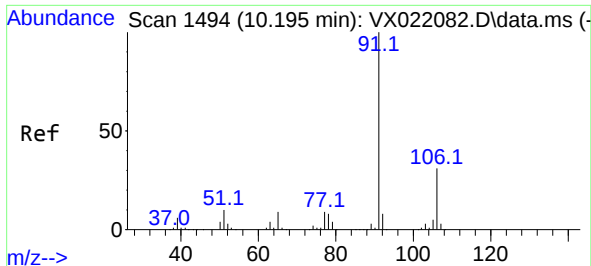
Tgt Ion:112 Resp: 68064  
Ion Ratio Lower Upper  
112 100  
114 32.9 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.75 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:131 Resp: 24186  
Ion Ratio Lower Upper  
131 100  
133 91.6 47.7 143.1  
119 68.6 32.1 96.5

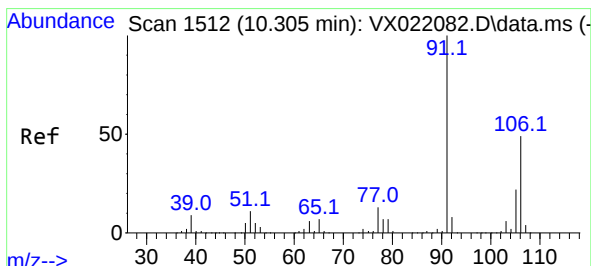
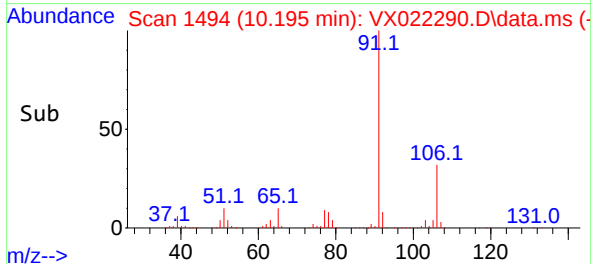
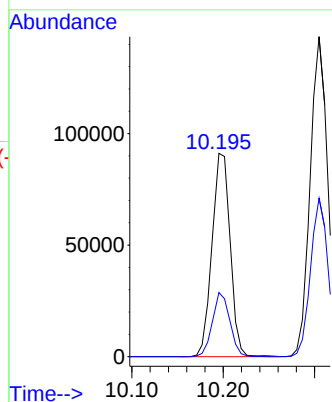
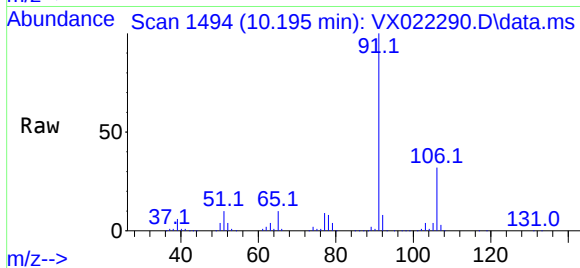




#67  
Ethyl Benzene  
Concen: 20.38 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

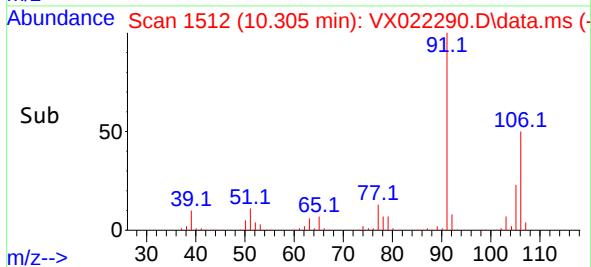
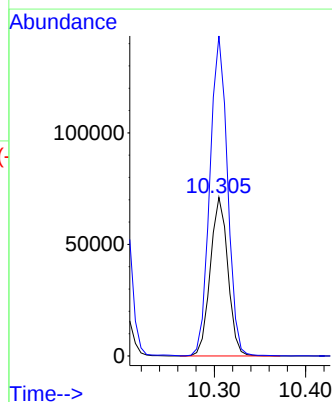
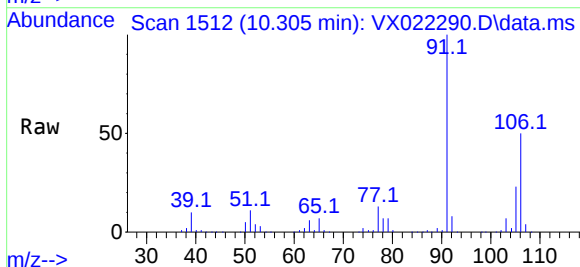
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

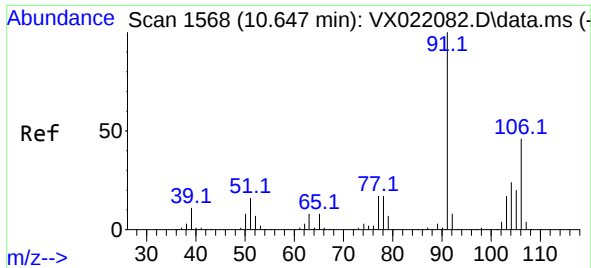
Tgt Ion: 91 Resp: 125780  
Ion Ratio Lower Upper  
91 100  
106 31.6 24.6 37.0



#68  
m/p-Xylenes  
Concen: 40.73 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 106 Resp: 95000  
Ion Ratio Lower Upper  
106 100  
91 202.9 162.8 244.2

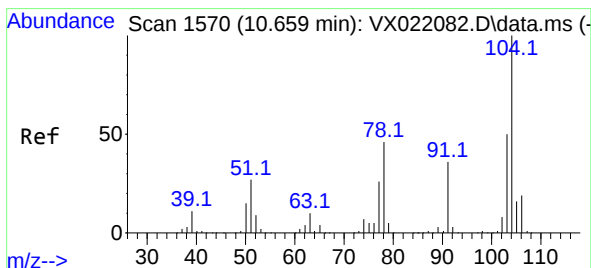
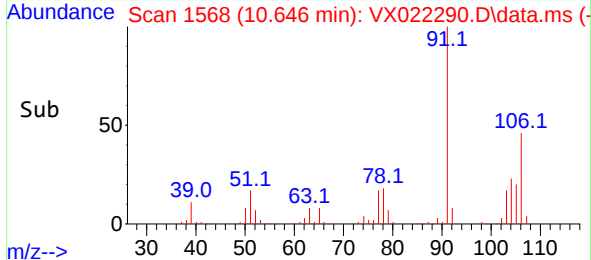
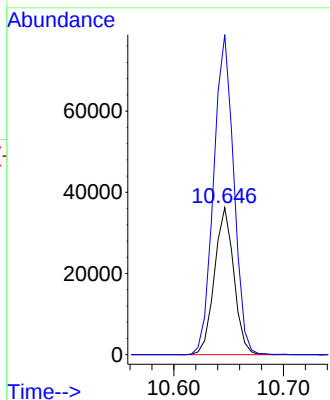
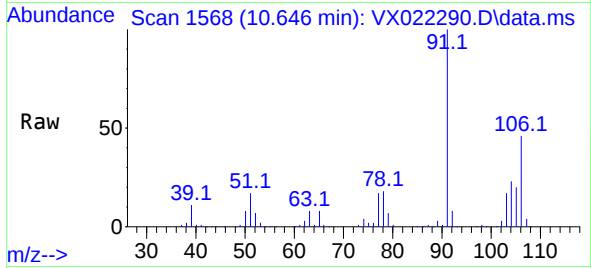




#69  
o-Xylene  
Concen: 19.67 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

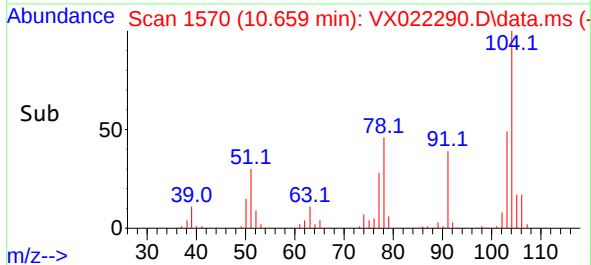
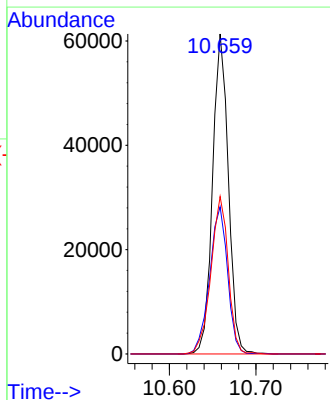
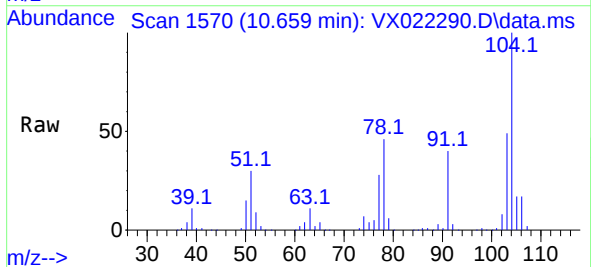
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0601WBSD01

Tgt Ion:106 Resp: 44626  
Ion Ratio Lower Upper  
106 100  
91 225.8 108.1 324.2



#70  
Styrene  
Concen: 20.89 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:104 Resp: 77648  
Ion Ratio Lower Upper  
104 100  
78 52.2 40.0 60.0  
103 54.2 43.4 65.0

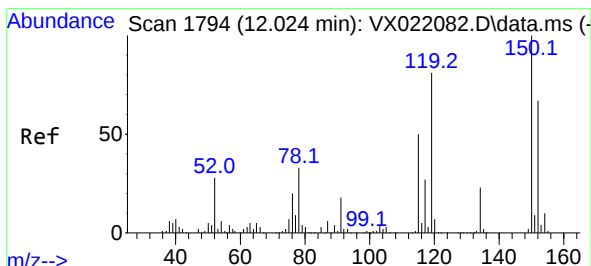
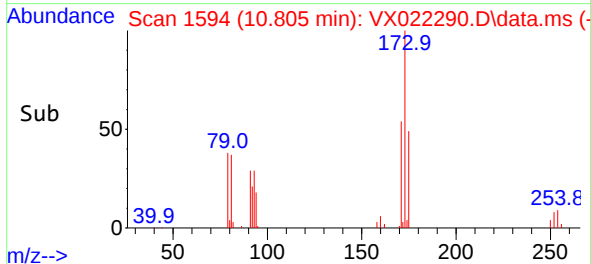
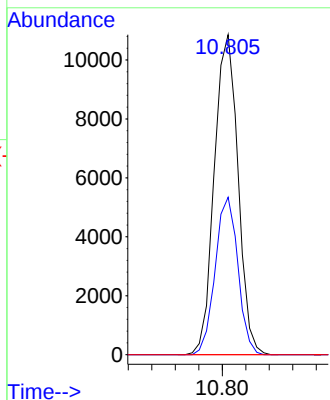
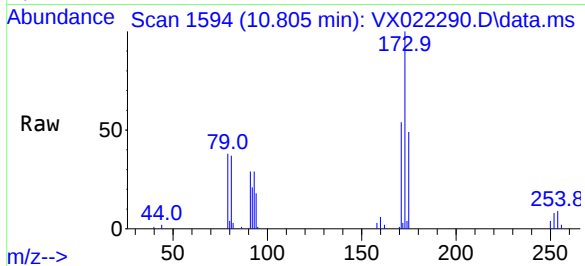




#71  
Bromoform  
Concen: 17.96 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

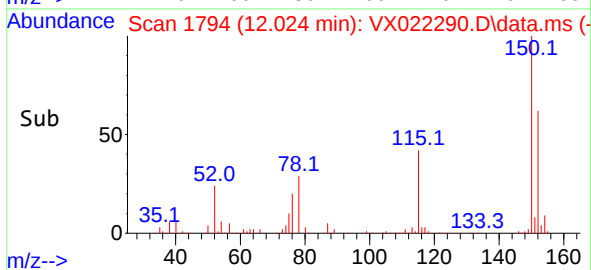
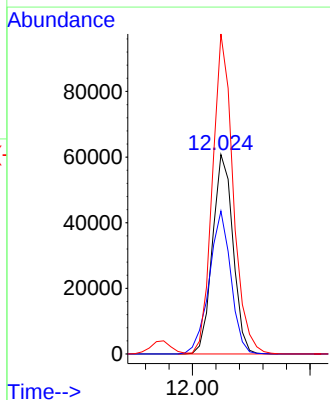
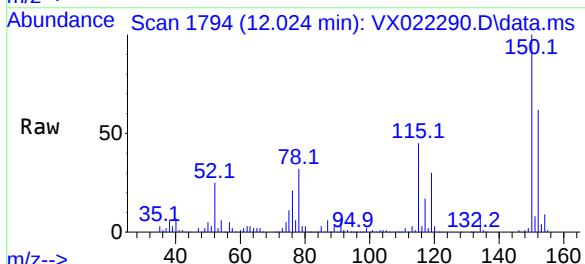
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

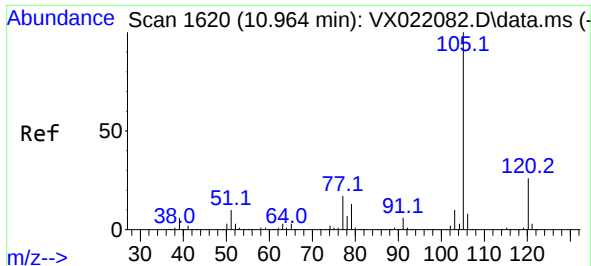
Tgt Ion:173 Resp: 15209  
Ion Ratio Lower Upper  
173 100  
175 47.1 23.9 71.8  
254 0.0 0.1 0.1#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:152 Resp: 73600  
Ion Ratio Lower Upper  
152 100  
115 75.4 41.1 123.3  
150 162.1 0.0 349.0

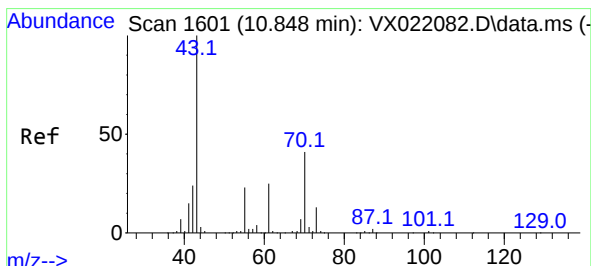
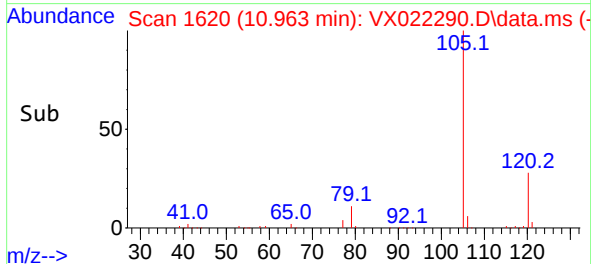
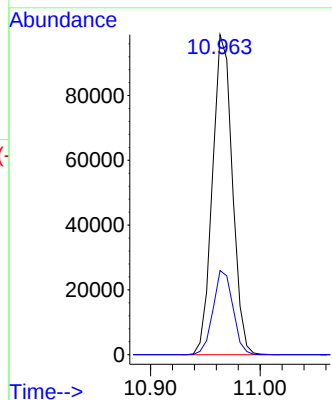
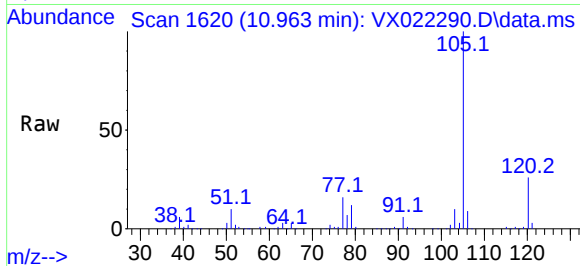




#73  
Isopropylbenzene  
Concen: 19.96 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

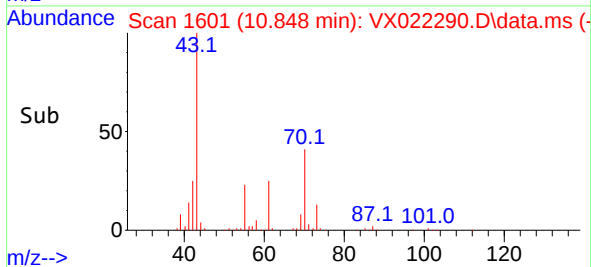
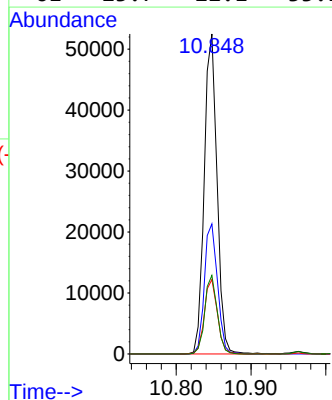
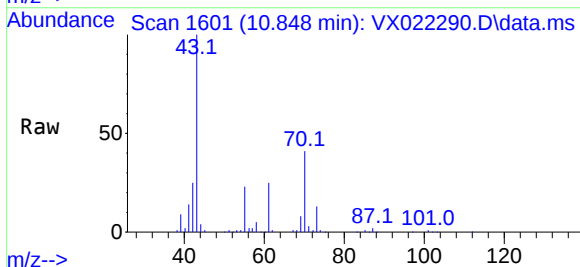
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

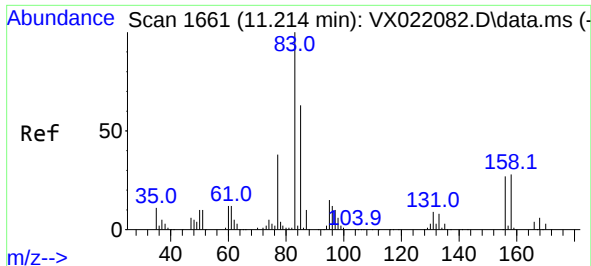
Tgt Ion:105 Resp: 124320  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.2 39.6



#74  
N-ethyl acetate  
Concen: 21.17 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 43 Resp: 62582  
Ion Ratio Lower Upper  
43 100  
70 41.5 39.0 58.6  
55 23.5 21.5 32.3  
61 23.7 22.1 33.1

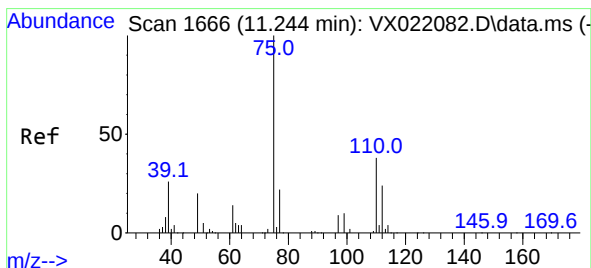
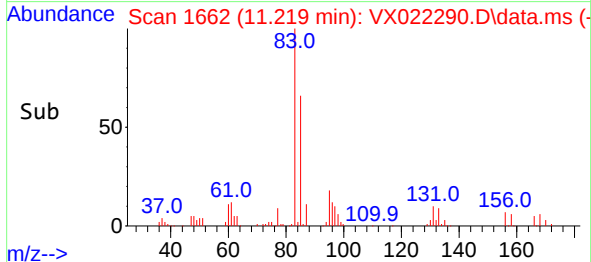
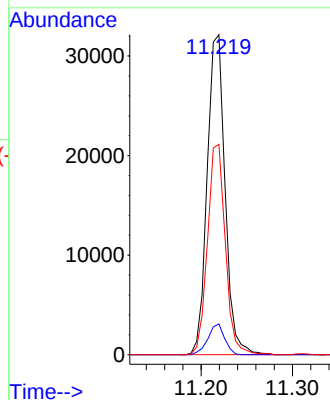
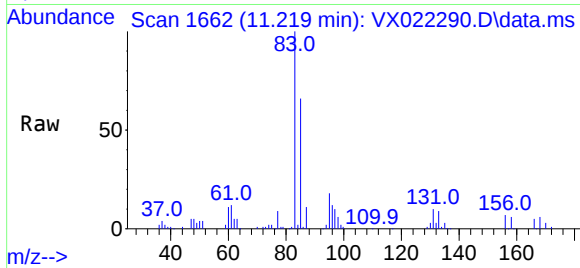




#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.15 ug/l  
RT: 11.219 min Scan# 1662  
Delta R.T. 0.005 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

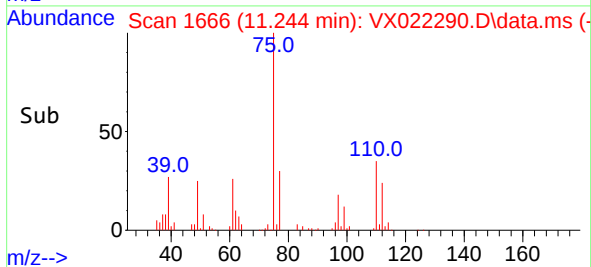
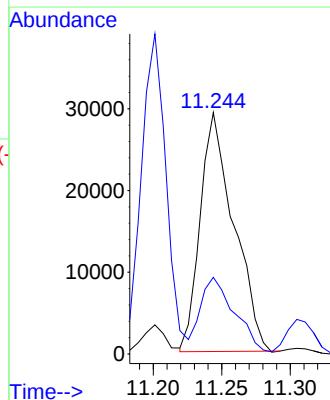
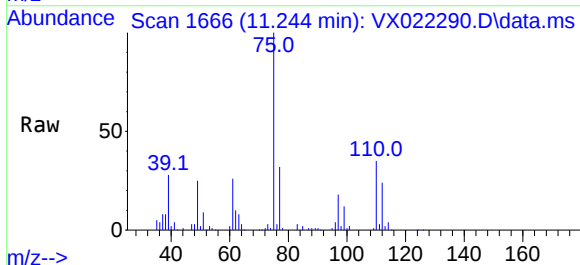
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

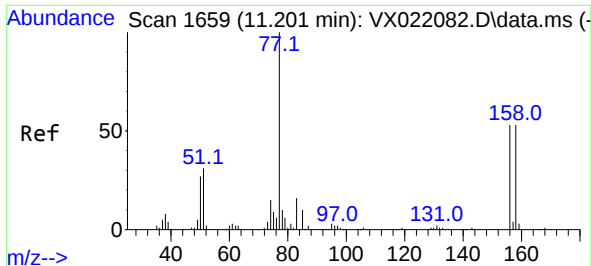
Tgt Ion: 83 Resp: 43665  
Ion Ratio Lower Upper  
83 100  
131 8.9 5.1 15.2  
85 65.5 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 27.52 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 75 Resp: 49963  
Ion Ratio Lower Upper  
75 100  
77 32.9 19.1 57.5

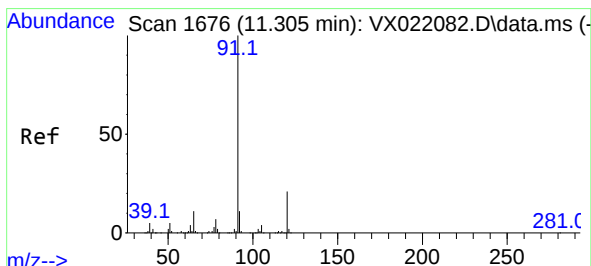
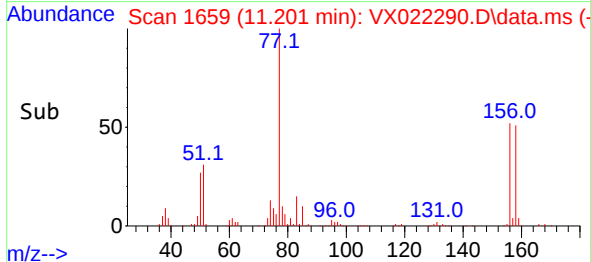
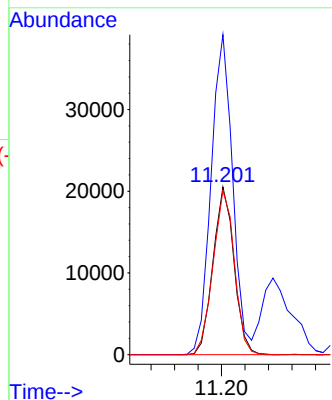
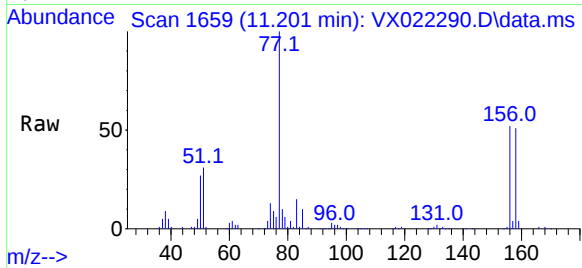




#77  
Bromobenzene  
Concen: 19.33 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

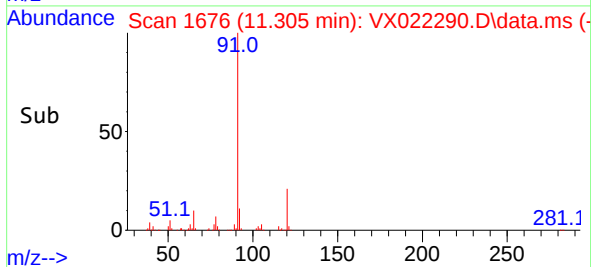
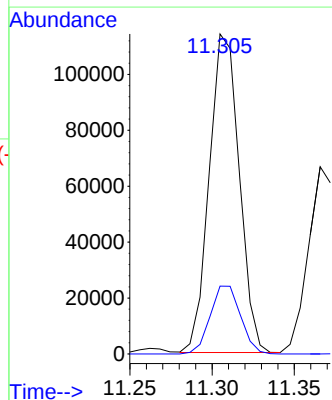
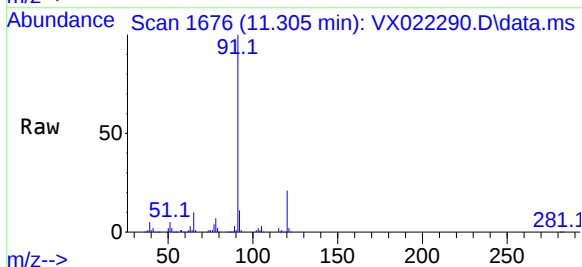
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

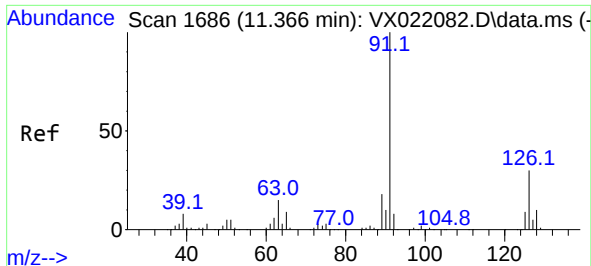
Tgt Ion:156 Resp: 25533  
Ion Ratio Lower Upper  
156 100  
77 195.2 82.8 248.6  
158 99.3 49.1 147.4



#78  
n-propylbenzene  
Concen: 19.84 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 91 Resp: 144727  
Ion Ratio Lower Upper  
91 100  
120 21.7 11.5 34.5

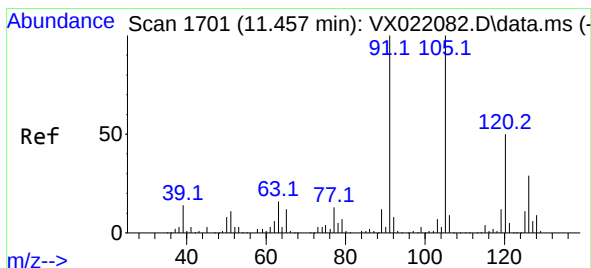
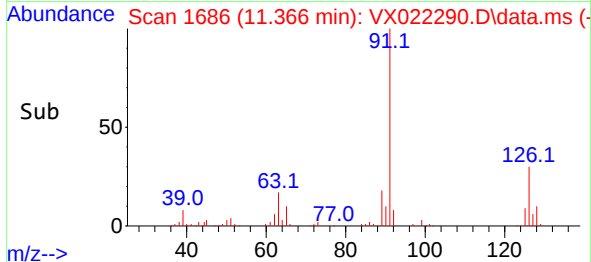
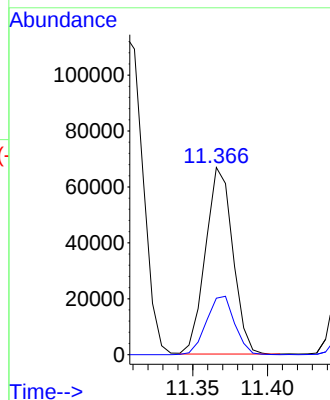
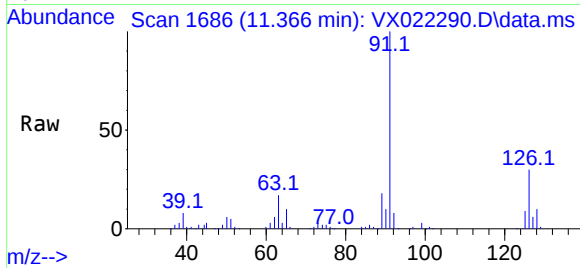




#79  
2-Chlorotoluene  
Concen: 19.17 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

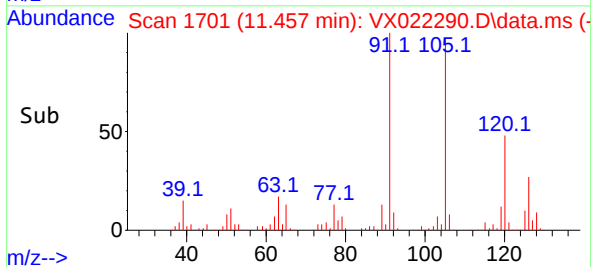
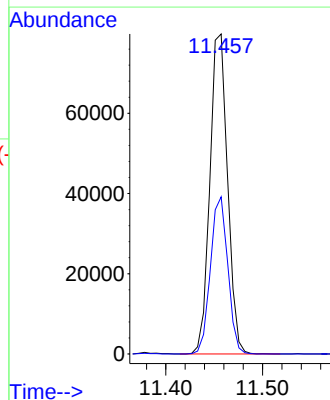
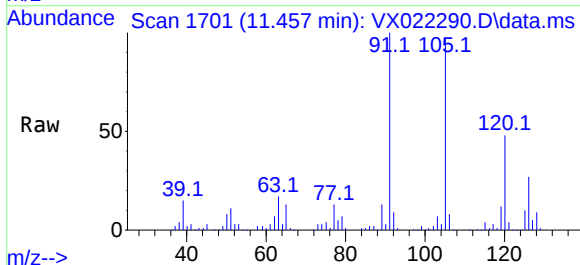
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 91 Resp: 84834  
Ion Ratio Lower Upper  
91 100  
126 32.4 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 19.61 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:105 Resp: 101229  
Ion Ratio Lower Upper  
105 100  
120 48.1 23.8 71.5

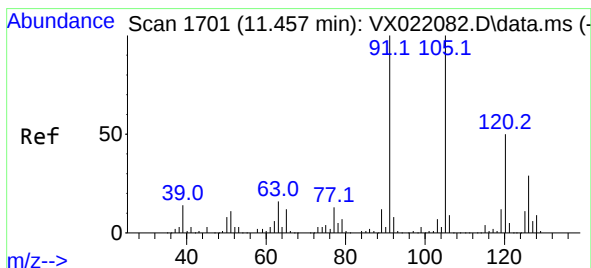
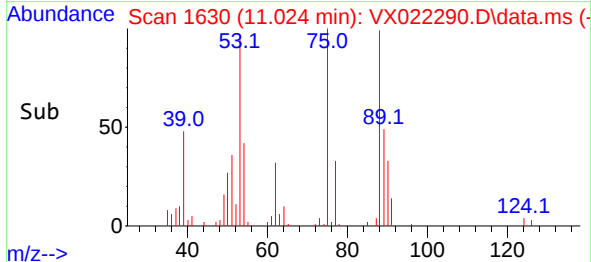
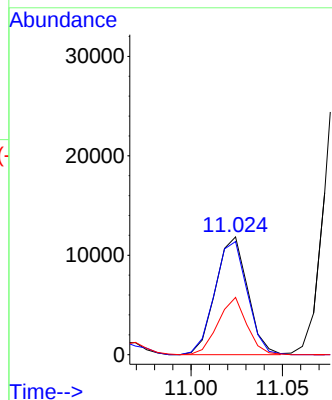
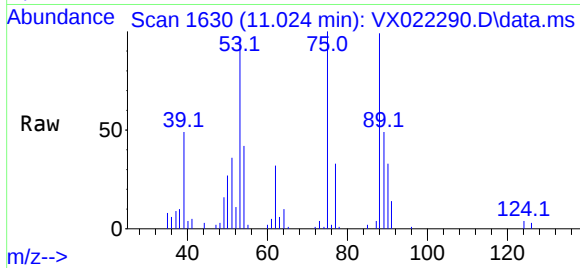




#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.94 ug/l  
RT: 11.024 min Scan# 1630  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

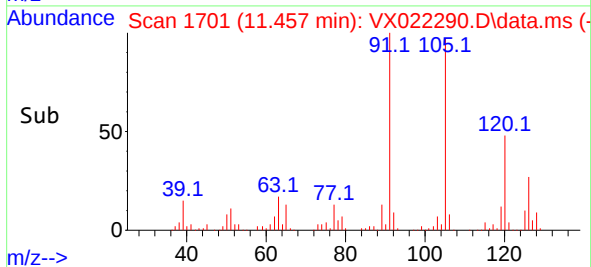
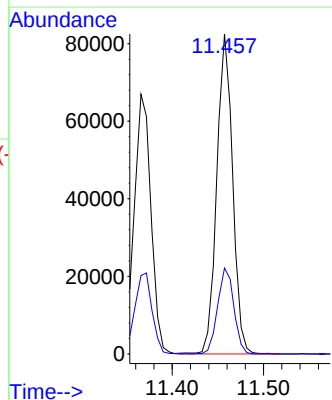
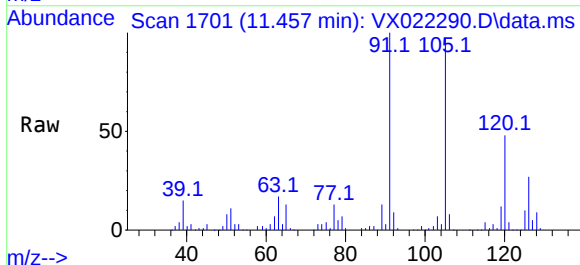
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

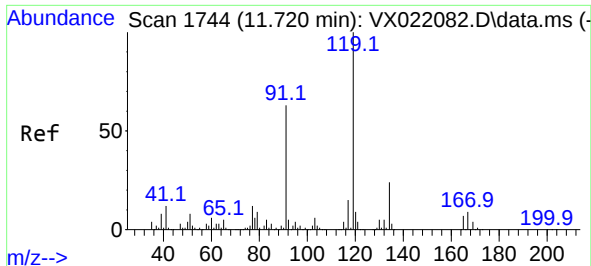
Tgt Ion: 75 Resp: 14518  
Ion Ratio Lower Upper  
75 100  
53 97.4 74.5 111.7  
89 43.6 37.9 56.9



#82  
4-Chlorotoluene  
Concen: 19.48 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 91 Resp: 99317  
Ion Ratio Lower Upper  
91 100  
126 27.4 14.9 44.5

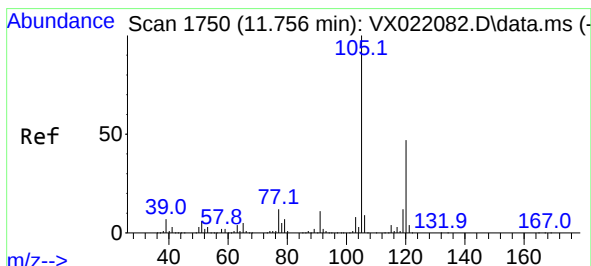
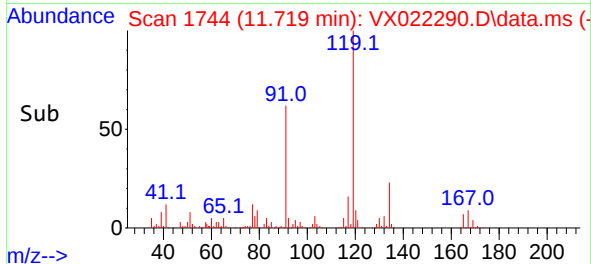
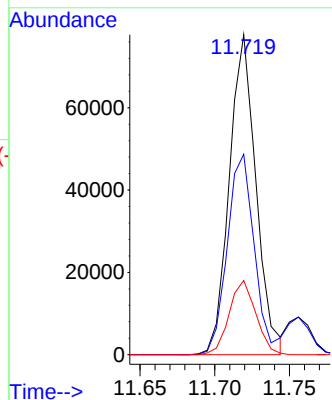
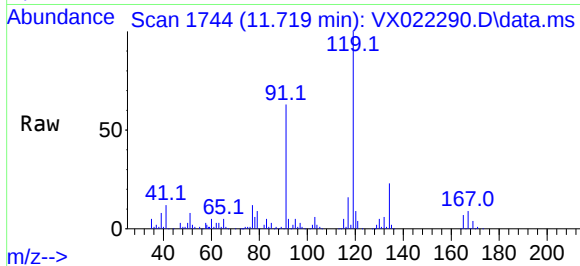




#83  
tert-Butylbenzene  
Concen: 19.50 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

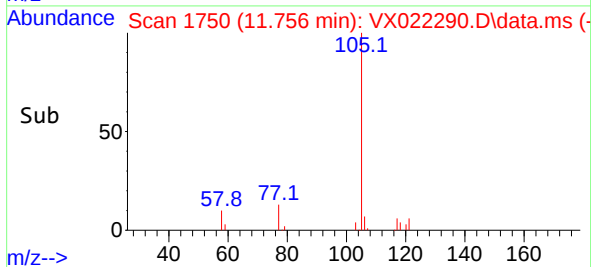
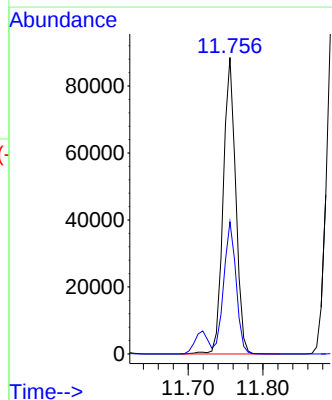
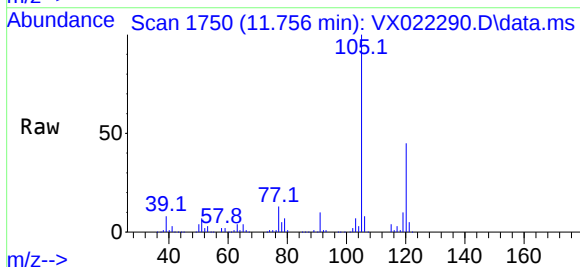
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion:119 Resp: 96544  
Ion Ratio Lower Upper  
119 100  
91 62.5 27.9 83.7  
134 23.2 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 19.87 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:105 Resp: 103241  
Ion Ratio Lower Upper  
105 100  
120 44.0 22.4 67.3

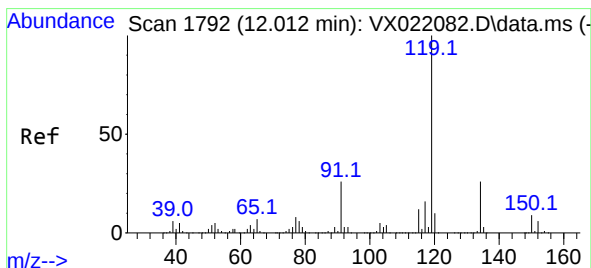
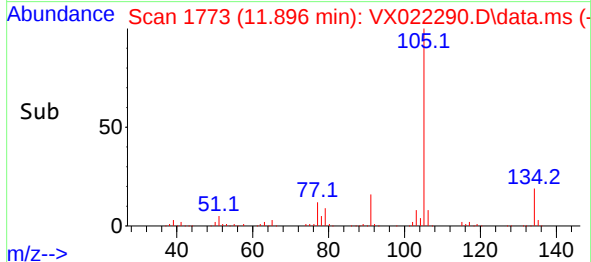
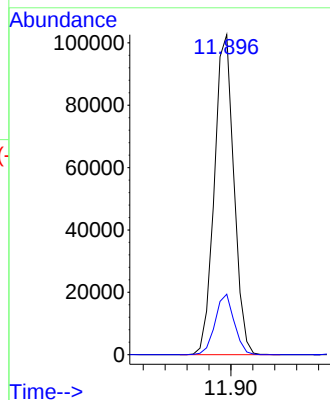
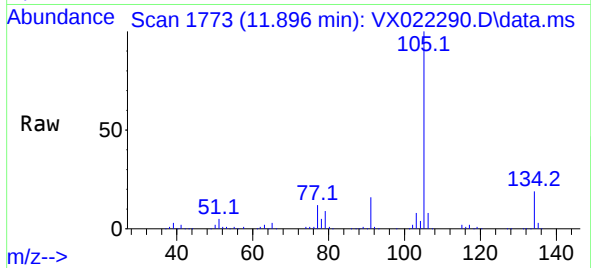




#85  
sec-Butylbenzene  
Concen: 20.15 ug/l  
RT: 11.896 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

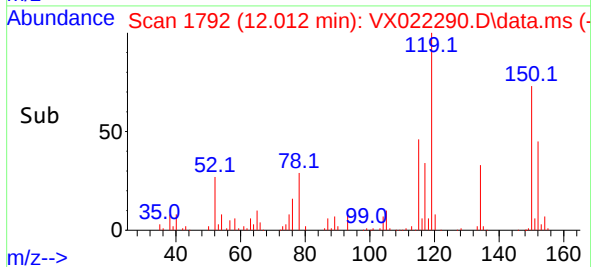
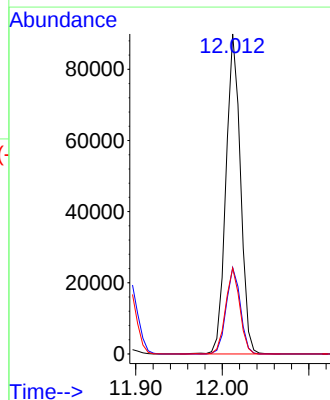
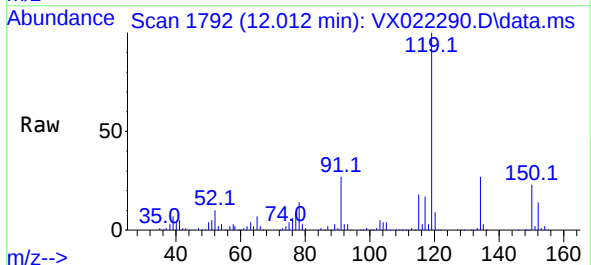
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

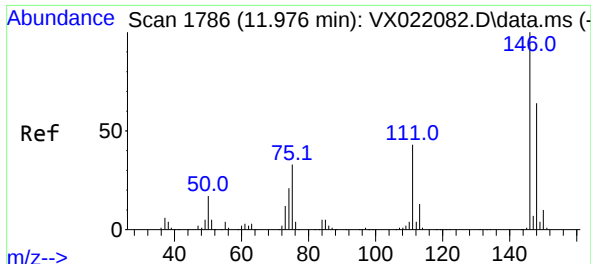
Tgt Ion:105 Resp: 126790  
Ion Ratio Lower Upper  
105 100  
134 18.5 10.0 29.8



#86  
p-Isopropyltoluene  
Concen: 19.65 ug/l  
RT: 12.012 min Scan# 1792  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:119 Resp: 104443  
Ion Ratio Lower Upper  
119 100  
134 26.3 12.9 38.7  
91 26.2 11.7 35.0

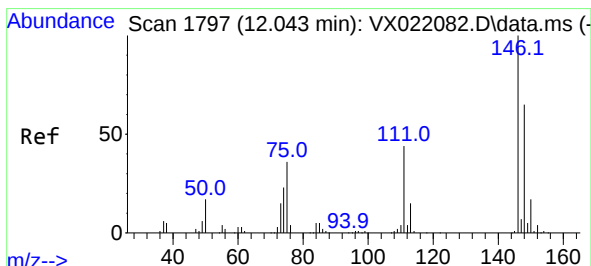
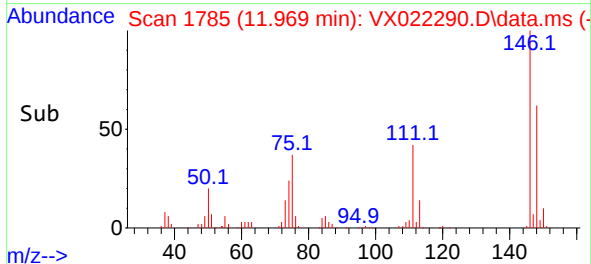
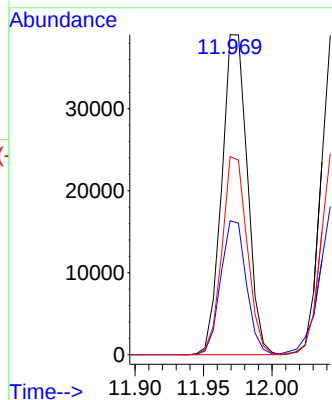
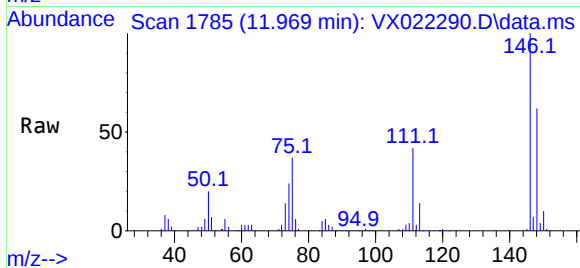




#87  
1,3-Dichlorobenzene  
Concen: 19.92 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.007 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

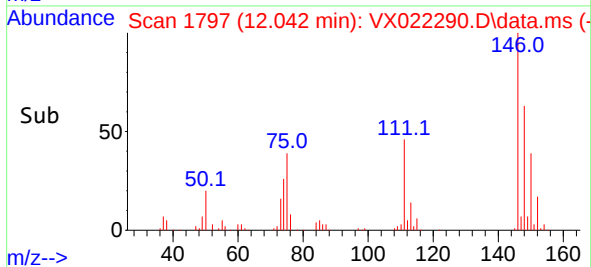
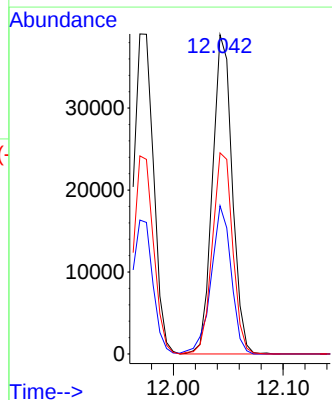
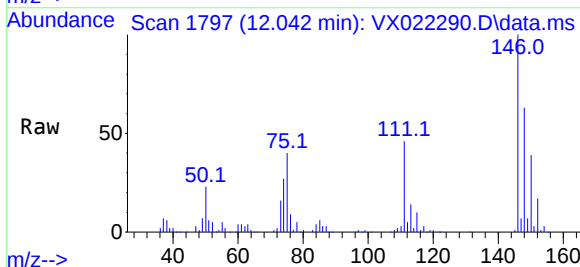
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

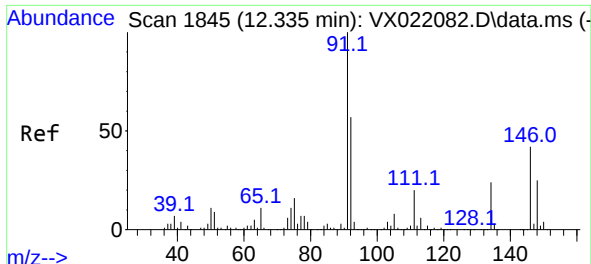
Tgt Ion:146 Resp: 50716  
Ion Ratio Lower Upper  
146 100  
111 41.9 20.2 60.5  
148 60.9 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 18.50 ug/l  
RT: 12.042 min Scan# 1797  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:146 Resp: 48689  
Ion Ratio Lower Upper  
146 100  
111 47.1 19.6 58.8  
148 65.0 31.6 95.0



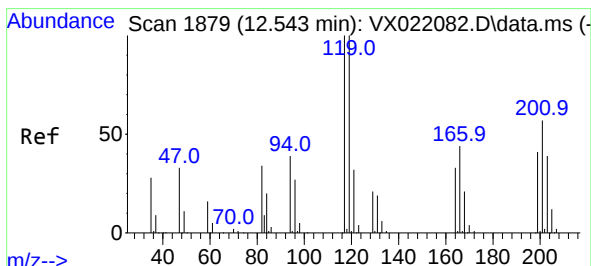
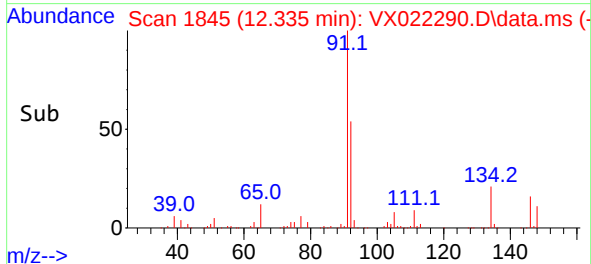
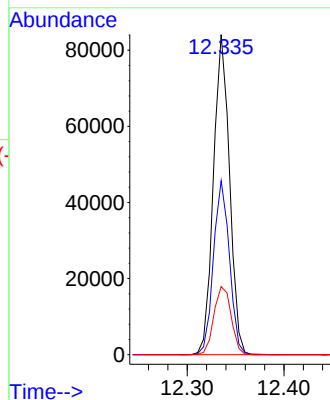
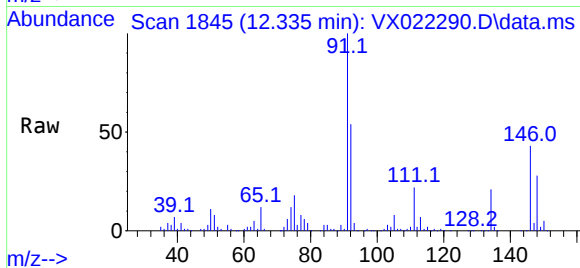


#89  
n-Butylbenzene  
Concen: 19.80 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

Tgt Ion: 91 Resp: 97318

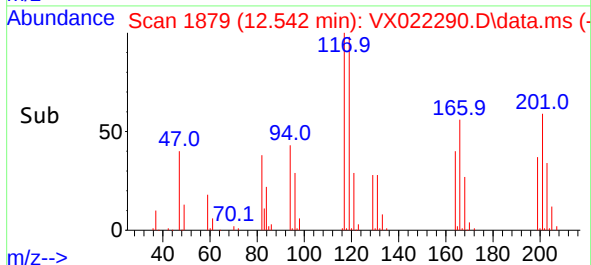
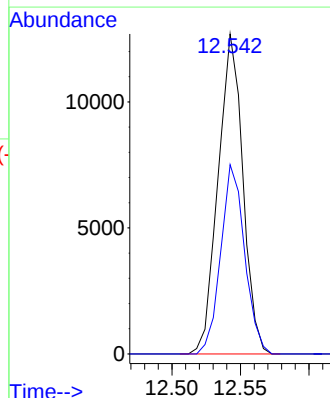
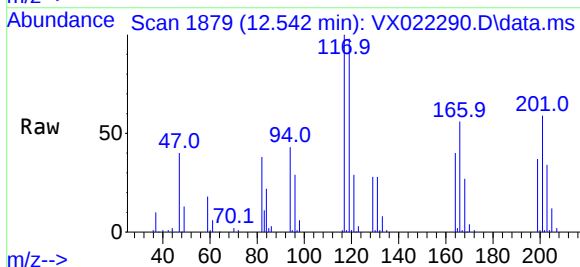
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.8  | 27.4  | 82.0  |
| 134 | 22.7  | 13.2  | 39.5  |

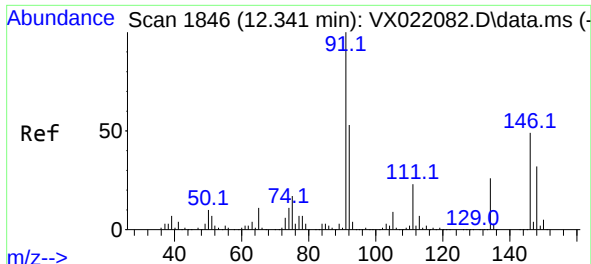


#90  
Hexachloroethane  
Concen: 18.14 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.001 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 117 Resp: 15930

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 57.2  | 40.4  | 121.2 |

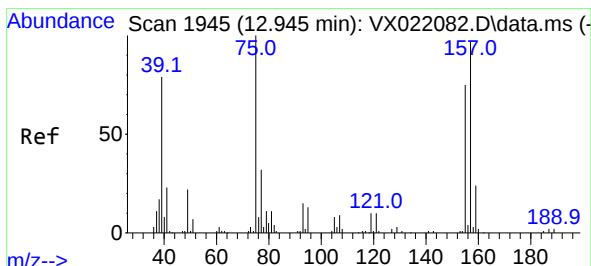
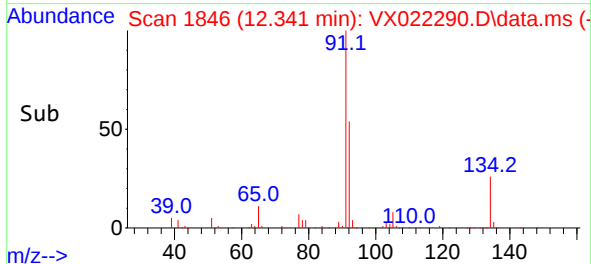
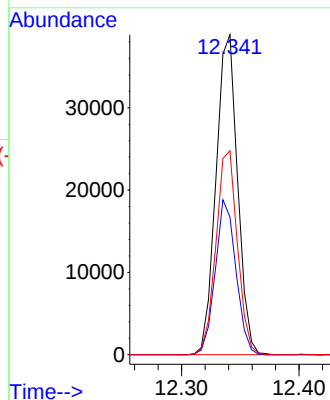
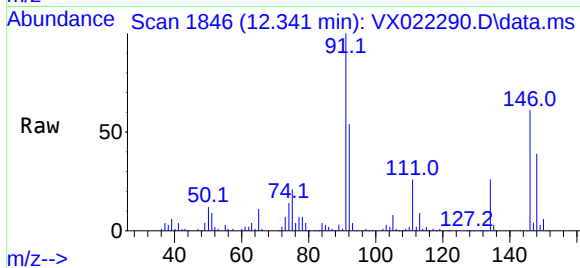




#91  
1,2-Dichlorobenzene  
Concen: 20.30 ug/l  
RT: 12.341 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

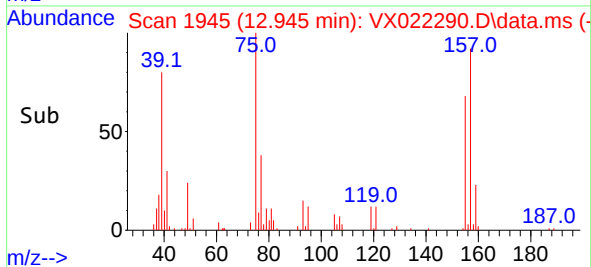
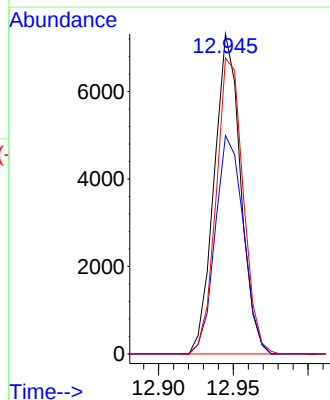
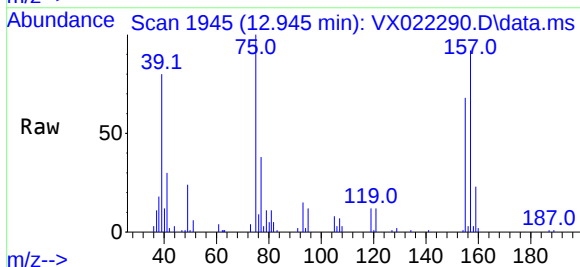
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

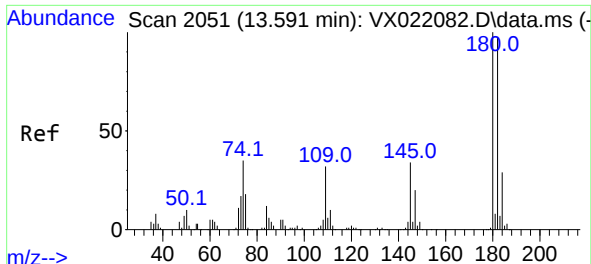
Tgt Ion:146 Resp: 49644  
Ion Ratio Lower Upper  
146 100  
111 46.4 20.8 62.2  
148 63.6 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.34 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion: 75 Resp: 8986  
Ion Ratio Lower Upper  
75 100  
155 73.0 45.3 135.9  
157 94.5 57.7 173.1

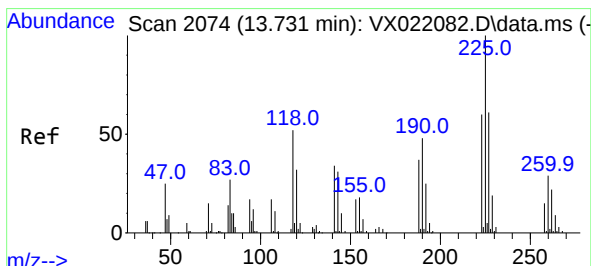
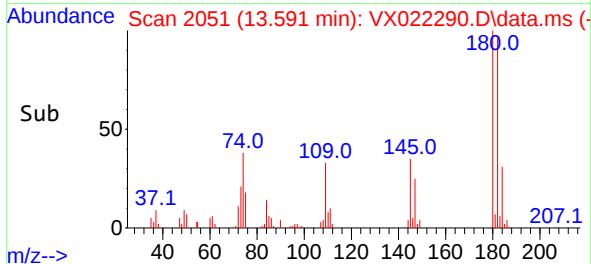
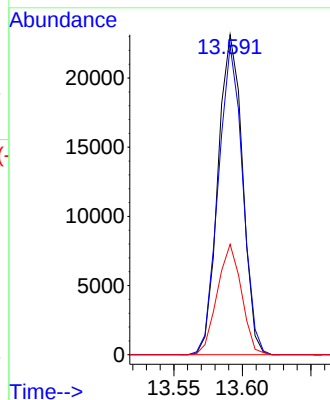
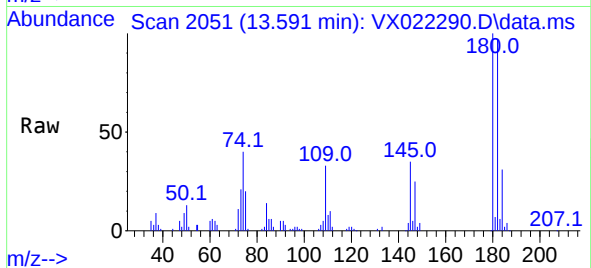




#93  
1,2,4-Trichlorobenzene  
Concen: 19.37 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

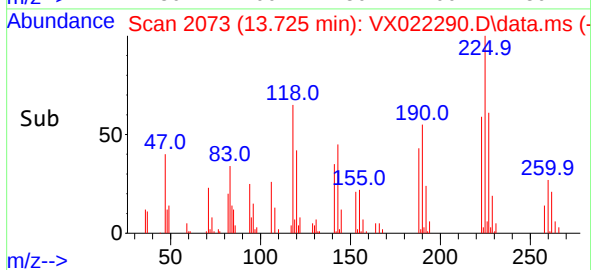
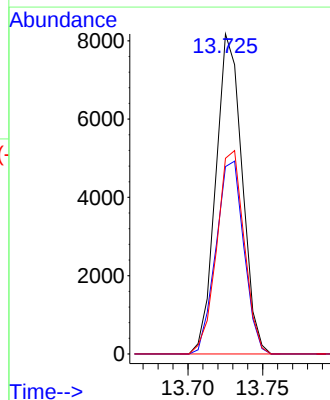
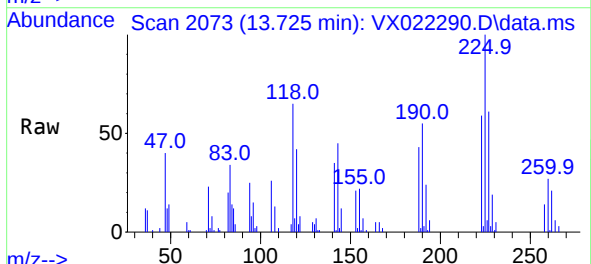
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01

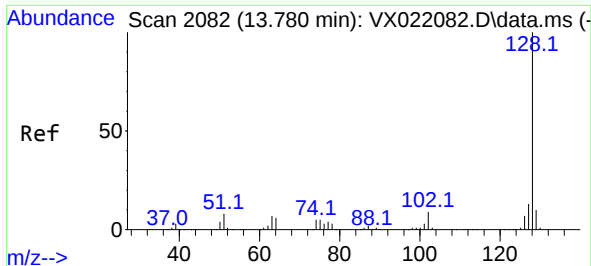
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 28587 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 96.3  | 47.7  | 143.1 |
| 145       | 34.2  | 15.0  | 45.0  |



#94  
Hexachlorobutadiene  
Concen: 17.37 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.006 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

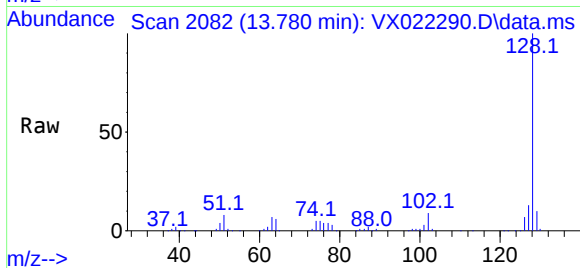
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 10004 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.9  | 31.1  | 93.2  |
| 227       | 65.9  | 31.6  | 95.0  |



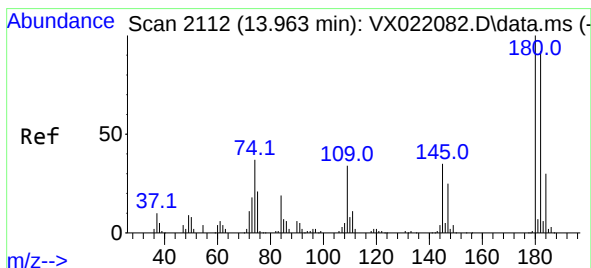
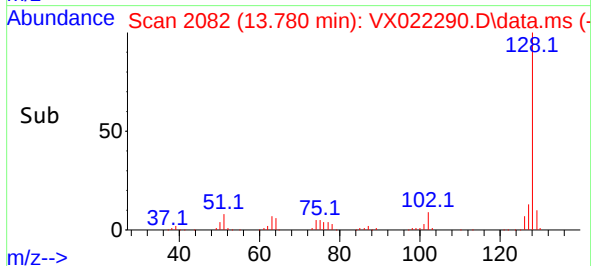
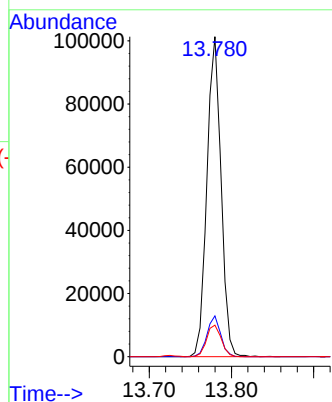


#95  
Naphthalene  
Concen: 21.02 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0601WBSD01



Tgt Ion:128 Resp: 121006  
Ion Ratio Lower Upper  
128 100  
127 12.3 10.3 15.5  
129 10.3 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 20.09 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX022290.D  
Acq: 01 Jun 2021 15:02

Tgt Ion:180 Resp: 29898  
Ion Ratio Lower Upper  
180 100  
182 91.8 47.6 142.9  
145 36.2 16.1 48.3

