

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031621\  
 Data File : VX021248.D  
 Acq On : 16 Mar 2021 16:49  
 Operator : JC/MD  
 Sample : VX0316WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Mar 17 02:40:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 16 14:00:21 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.623  | 168  | 84145    | 50.00 | ug/l  | #-0.01   |
| 34) 1,4-Difluorobenzene    | 6.823  | 114  | 139551   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.094 | 117  | 130643   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.059 | 152  | 62118    | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 6.029  | 65    | 67212    | 48.70    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 97.40%  |
| 35) Dibromofluoromethane    | 5.464  | 113   | 46464    | 48.93    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 97.86%  |
| 50) Toluene-d8              | 8.694  | 98    | 168113   | 48.79    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 97.58%  |
| 62) 4-Bromofluorobenzene    | 11.118 | 95    | 67503    | 50.45    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 100.90% |

| Target Compounds             |       |     |        |       |      | Qvalue |
|------------------------------|-------|-----|--------|-------|------|--------|
| 2) Dichlorodifluoromethane   | 1.187 | 85  | 18422  | 18.33 | ug/l | 99     |
| 3) Chloromethane             | 1.311 | 50  | 25328  | 16.04 | ug/l | 99     |
| 4) Vinyl Chloride            | 1.393 | 62  | 18734  | 18.30 | ug/l | 96     |
| 5) Bromomethane              | 1.622 | 94  | 9119   | 20.39 | ug/l | 94     |
| 6) Chloroethane              | 1.711 | 64  | 11150  | 17.82 | ug/l | 94     |
| 7) Trichlorofluoromethane    | 1.917 | 101 | 29316  | 18.99 | ug/l | 99     |
| 8) Diethyl Ether             | 2.170 | 74  | 10408  | 19.16 | ug/l | 83     |
| 9) 1,1,2-Trichlorotrifluo... | 2.364 | 101 | 16453  | 18.71 | ug/l | 95     |
| 10) Methyl Iodide            | 2.487 | 142 | 14133  | 18.41 | ug/l | # 88   |
| 11) Tert butyl alcohol       | 3.017 | 59  | 21372  | 92.18 | ug/l | 96     |
| 12) 1,1-Dichloroethene       | 2.352 | 96  | 15873  | 18.50 | ug/l | # 81   |
| 13) Acrolein                 | 2.270 | 56  | 11182  | 82.81 | ug/l | 100    |
| 14) Allyl chloride           | 2.705 | 41  | 32733  | 18.52 | ug/l | # 88   |
| 15) Acrylonitrile            | 3.117 | 53  | 51024  | 94.65 | ug/l | 95     |
| 16) Acetone                  | 2.417 | 43  | 47285  | 93.11 | ug/l | 89     |
| 17) Carbon Disulfide         | 2.546 | 76  | 44891  | 18.32 | ug/l | 100    |
| 18) Methyl Acetate           | 2.746 | 43  | 25120  | 18.05 | ug/l | # 88   |
| 19) Methyl tert-butyl Ether  | 3.164 | 73  | 62325  | 19.36 | ug/l | 96     |
| 20) Methylene Chloride       | 2.834 | 84  | 18959  | 18.15 | ug/l | 87     |
| 21) trans-1,2-Dichloroethene | 3.140 | 96  | 17285  | 18.05 | ug/l | 90     |
| 22) Diisopropyl ether        | 3.823 | 45  | 65987  | 19.43 | ug/l | # 96   |
| 23) Vinyl Acetate            | 3.782 | 43  | 289305 | 97.63 | ug/l | # 91   |
| 24) 1,1-Dichloroethane       | 3.664 | 63  | 33797  | 18.43 | ug/l | 97     |
| 25) 2-Butanone               | 4.629 | 43  | 74828  | 95.82 | ug/l | 90     |
| 26) 2,2-Dichloropropane      | 4.546 | 77  | 29217  | 18.26 | ug/l | 95     |
| 27) cis-1,2-Dichloroethene   | 4.558 | 96  | 20291  | 18.44 | ug/l | 89     |
| 28) Bromochloromethane       | 4.976 | 49  | 16425  | 19.01 | ug/l | 84     |
| 29) Tetrahydrofuran          | 5.088 | 42  | 48596  | 94.23 | ug/l | # 85   |
| 30) Chloroform               | 5.170 | 83  | 36360  | 19.04 | ug/l | 96     |
| 31) Cyclohexane              | 5.541 | 56  | 30395  | 18.22 | ug/l | 91     |
| 32) 1,1,1-Trichloroethane    | 5.458 | 97  | 31378  | 18.54 | ug/l | 95     |
| 36) 1,1-Dichloropropene      | 5.764 | 75  | 25939  | 18.45 | ug/l | 97     |
| 37) Ethyl Acetate            | 4.793 | 43  | 29869  | 18.33 | ug/l | # 94   |
| 38) Carbon Tetrachloride     | 5.747 | 117 | 28227  | 19.33 | ug/l | 97     |
| 39) Methylcyclohexane        | 7.435 | 83  | 29925  | 19.17 | ug/l | 92     |
| 40) Benzene                  | 6.111 | 78  | 75108  | 19.38 | ug/l | 99     |

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 Sample : VX0316WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Mar 17 02:40:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 16 14:00:21 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 5.005  | 41   | 16631    | 17.79  | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 6.158  | 62   | 32130    | 19.22  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 6.405  | 43   | 50386    | 18.86  | ug/l # | 91       |
| 44) Trichloroethene           | 7.188  | 130  | 19640    | 19.08  | ug/l   | 92       |
| 45) 1,2-Dichloropropane       | 7.488  | 63   | 20444    | 19.64  | ug/l   | 93       |
| 46) Dibromomethane            | 7.635  | 93   | 14709    | 19.31  | ug/l   | 90       |
| 47) Bromodichloromethane      | 7.870  | 83   | 29294    | 19.17  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.741  | 41   | 26854    | 18.95  | ug/l # | 81       |
| 49) 1,4-Dioxane               | 7.712  | 88   | 9512     | 387.20 | ug/l # | 90       |
| 51) 4-Methyl-2-Pentanone      | 8.618  | 43   | 151793   | 97.64  | ug/l   | 89       |
| 52) Toluene                   | 8.765  | 92   | 45522    | 19.00  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 9.018  | 75   | 30476    | 18.80  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.412  | 75   | 32855    | 18.98  | ug/l # | 82       |
| 55) 1,1,2-Trichloroethane     | 9.194  | 97   | 19159    | 19.54  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.159  | 69   | 31021    | 19.68  | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 9.353  | 76   | 34210    | 20.05  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.288  | 63   | 84472    | 98.05  | ug/l   | 94       |
| 59) 2-Hexanone                | 9.471  | 43   | 114176   | 98.13  | ug/l   | 85       |
| 60) Dibromochloromethane      | 9.565  | 129  | 21889    | 19.61  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.653  | 107  | 20974    | 19.52  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.318  | 164  | 17356    | 17.79  | ug/l   | 94       |
| 65) Chlorobenzene             | 10.118 | 112  | 50174    | 18.68  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.206 | 131  | 18637    | 18.70  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.235 | 91   | 91717    | 18.47  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.341 | 106  | 66393    | 37.41  | ug/l   | 91       |
| 69) o-Xylene                  | 10.682 | 106  | 31660    | 18.36  | ug/l   | 91       |
| 70) Styrene                   | 10.694 | 104  | 54053    | 18.68  | ug/l   | 94       |
| 71) Bromoform                 | 10.841 | 173  | 15247    | 18.93  | ug/l # | 99       |
| 73) Isopropylbenzene          | 11.000 | 105  | 87516    | 18.97  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.877 | 43   | 44539    | 19.03  | ug/l # | 87       |
| 75) 1,1,2,2-Tetrachloroethane | 11.253 | 83   | 29897    | 19.52  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.277 | 75   | 34477    | 23.93  | ug/l   | 91       |
| 77) Bromobenzene              | 11.241 | 156  | 21141    | 19.31  | ug/l   | 95       |
| 78) n-propylbenzene           | 11.341 | 91   | 104329   | 19.33  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.400 | 91   | 61992    | 18.92  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.488 | 105  | 77305    | 19.80  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.059 | 75   | 8987     | 16.93  | ug/l # | 80       |
| 82) 4-Chlorotoluene           | 11.494 | 91   | 73070    | 18.94  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 11.753 | 119  | 71536    | 19.25  | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene    | 11.789 | 105  | 77017    | 19.40  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.930 | 105  | 85231    | 19.46  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.047 | 119  | 75905    | 18.91  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 36927    | 18.49  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.077 | 146  | 37856    | 18.54  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.371 | 91   | 69267    | 18.93  | ug/l   | 97       |
| 90) Hexachloroethane          | 12.577 | 117  | 11747    | 19.21  | ug/l   | 94       |
| 91) 1,2-Dichlorobenzene       | 12.371 | 146  | 37036    | 19.02  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.983 | 75   | 7300     | 18.58  | ug/l   | 76       |
| 93) 1,2,4-Trichlorobenzene    | 13.630 | 180  | 23684    | 18.50  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.765 | 225  | 10277    | 19.13  | ug/l   | 97       |
| 95) Naphthalene               | 13.818 | 128  | 79535    | 18.05  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 14.001 | 180  | 23564    | 18.48  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031621\  
Data File : VX021248.D  
Acq On : 16 Mar 2021 16:49  
Operator : JC/MD  
Sample : VX0316WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

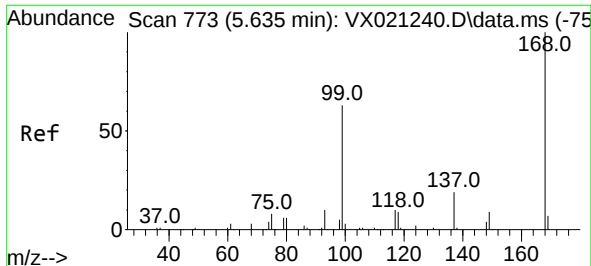
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 16 14:00:21 2021  
Response via : Initial Calibration

| 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\82X031621W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 16 14:00:21 2021  
Response via : Initial Calibration

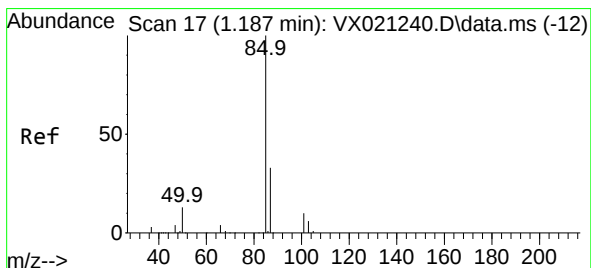
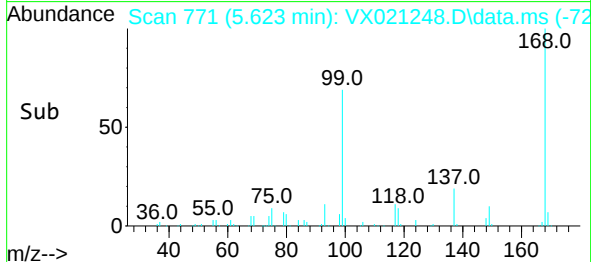
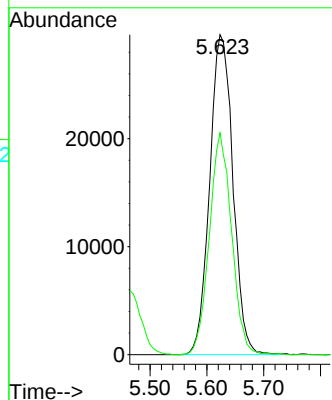
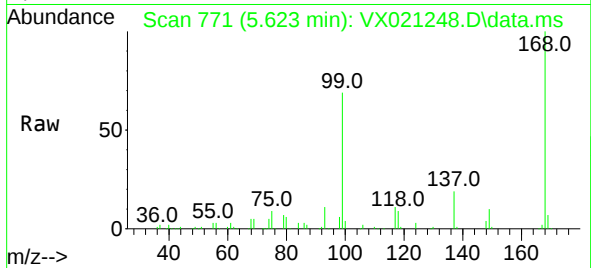




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.623 min Scan# 771  
Delta R.T. -0.012 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

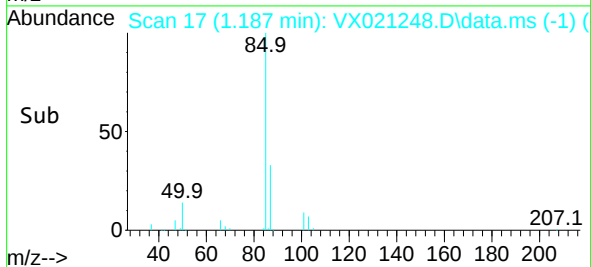
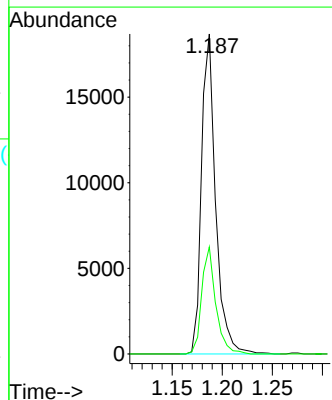
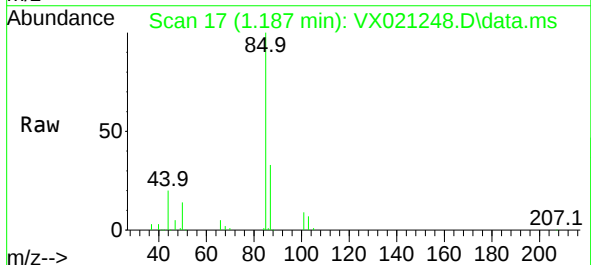
Instrument :  
MSVOA\_X  
ClientSampled :

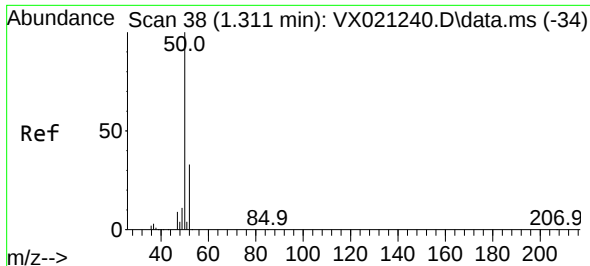
Tgt Ion:168 Resp: 84145  
Ion Ratio Lower Upper  
168 100  
99 69.3 45.8 68.6#



#2  
Dichlorodifluoromethane  
Concen: 18.33 ug/l  
RT: 1.187 min Scan# 17  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 85 Resp: 18422  
Ion Ratio Lower Upper  
85 100  
87 33.5 16.4 49.2

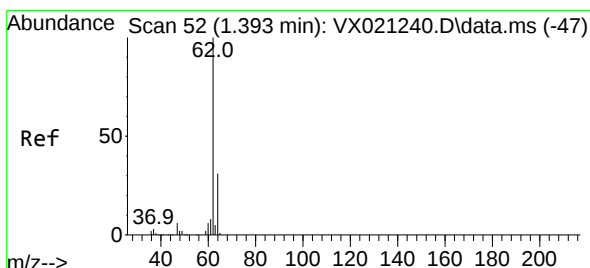
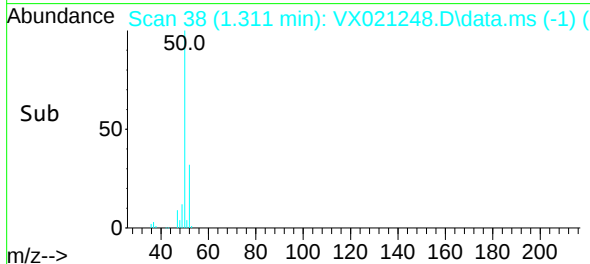
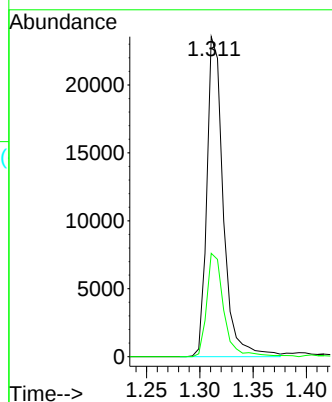
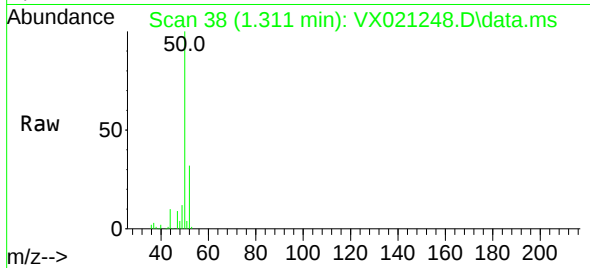




#3  
Chloromethane  
Concen: 16.04 ug/l  
RT: 1.311 min Scan# 38  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

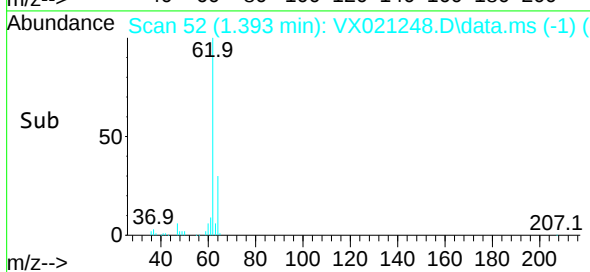
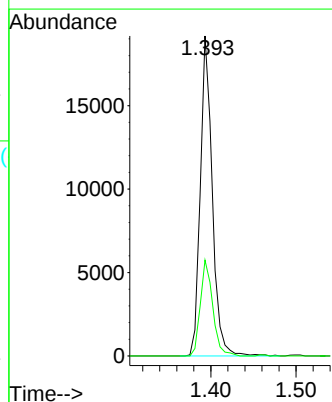
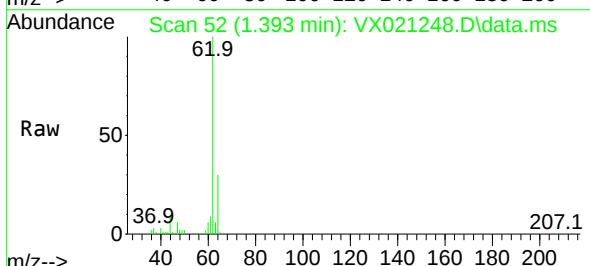
Instrument :  
MSVOA\_X  
ClientSampled :

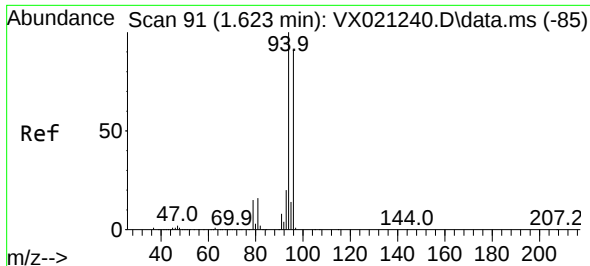
Tgt Ion: 50 Resp: 25328  
Ion Ratio Lower Upper  
50 100  
52 32.3 26.4 39.6



#4  
Vinyl Chloride  
Concen: 18.30 ug/l  
RT: 1.393 min Scan# 52  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 62 Resp: 18734  
Ion Ratio Lower Upper  
62 100  
64 30.0 25.7 38.5

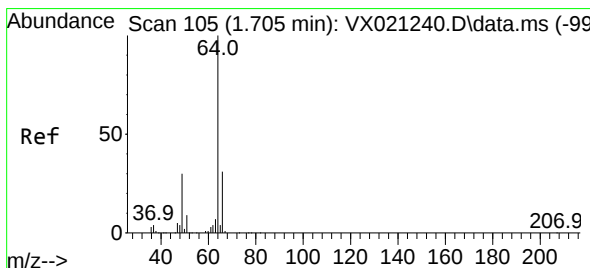
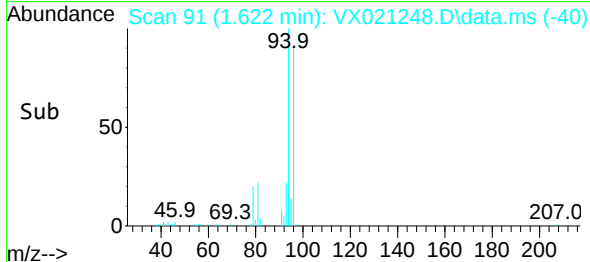
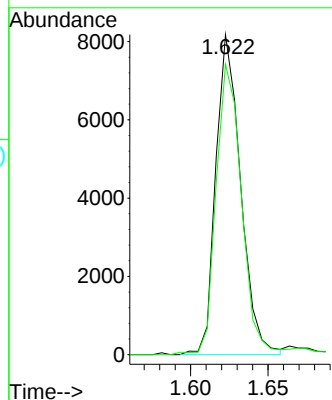
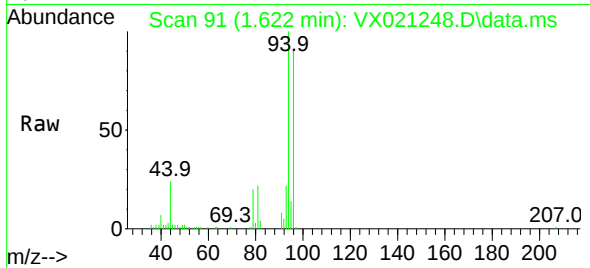




#5  
Bromomethane  
Concen: 20.39 ug/l  
RT: 1.622 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

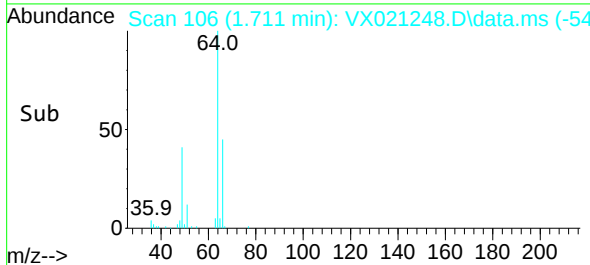
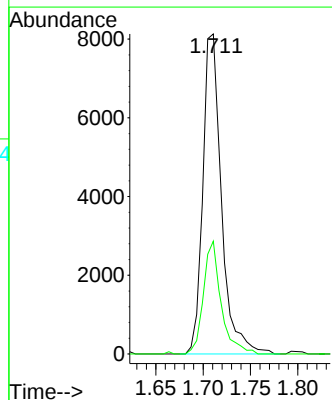
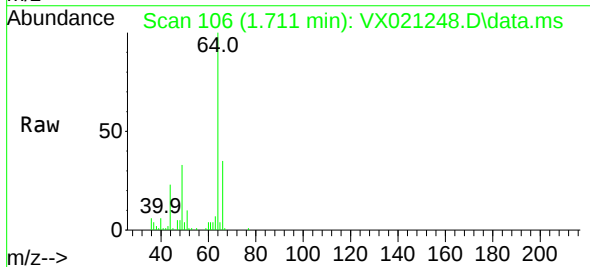
Instrument :  
MSVOA\_X  
ClientSampled :

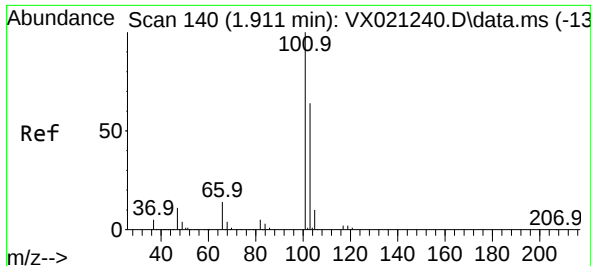
Tgt Ion: 94 Resp: 9119  
Ion Ratio Lower Upper  
94 100  
96 90.0 76.4 114.6



#6  
Chloroethane  
Concen: 17.82 ug/l  
RT: 1.711 min Scan# 106  
Delta R.T. 0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 64 Resp: 11150  
Ion Ratio Lower Upper  
64 100  
66 35.2 25.4 38.0

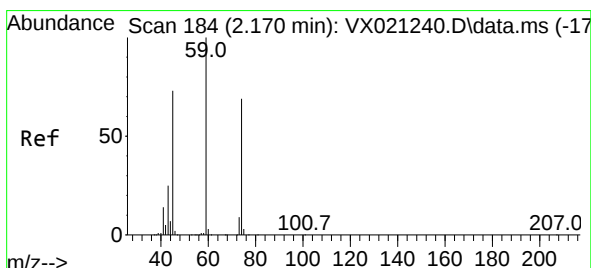
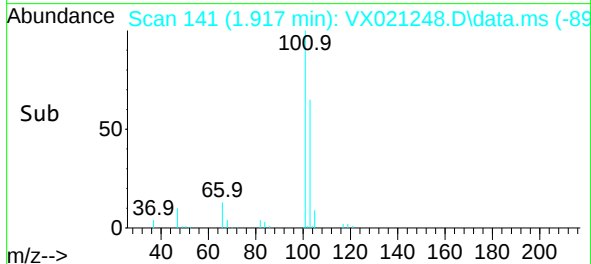
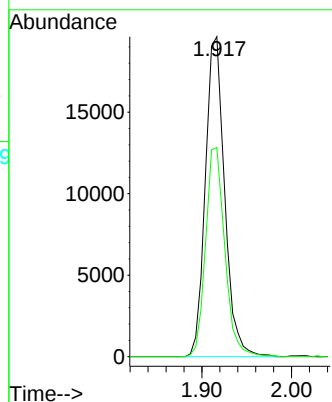
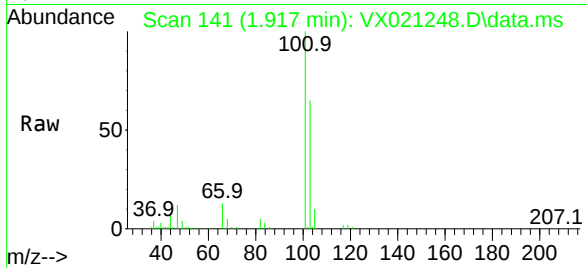




#7  
Trichlorofluoromethane  
Concen: 18.99 ug/l  
RT: 1.917 min Scan# 141  
Delta R.T. 0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

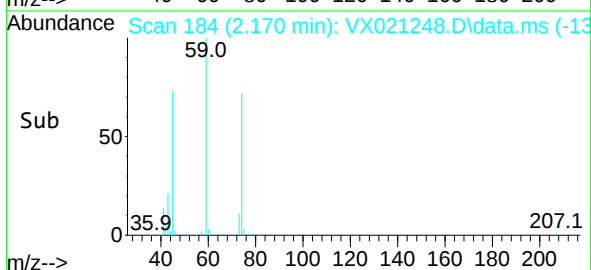
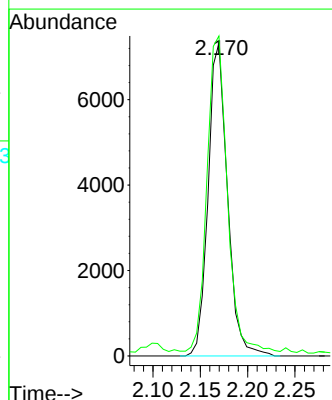
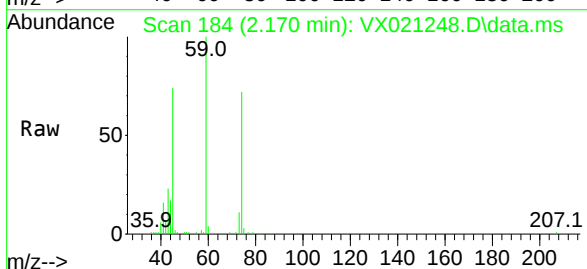
Instrument :  
MSVOA\_X  
ClientSampled :

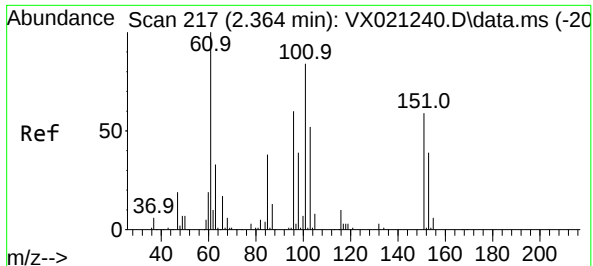
Tgt Ion:101 Resp: 29316  
Ion Ratio Lower Upper  
101 100  
103 65.4 53.2 79.8



#8  
Diethyl Ether  
Concen: 19.16 ug/l  
RT: 2.170 min Scan# 184  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 74 Resp: 10408  
Ion Ratio Lower Upper  
74 100  
45 105.1 44.5 133.5

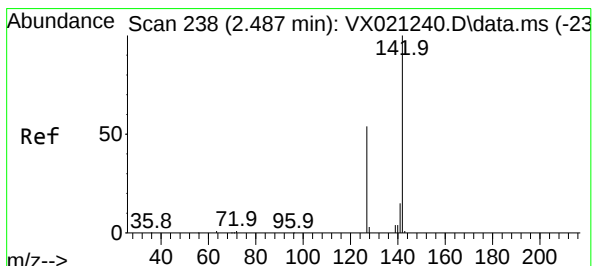
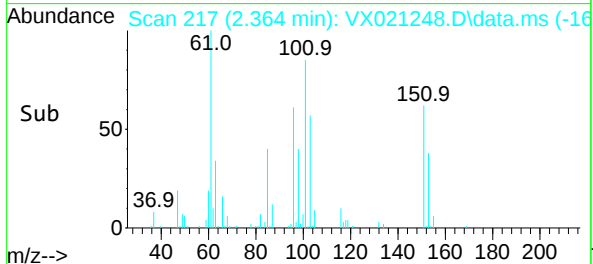
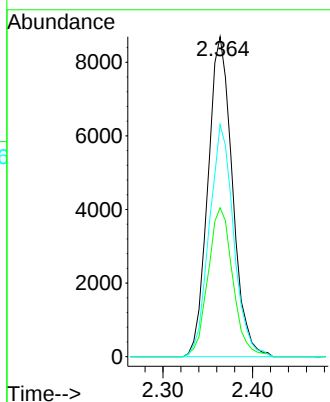
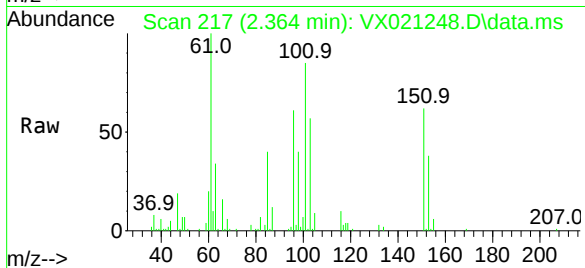




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.71 ug/l  
RT: 2.364 min Scan# 217  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

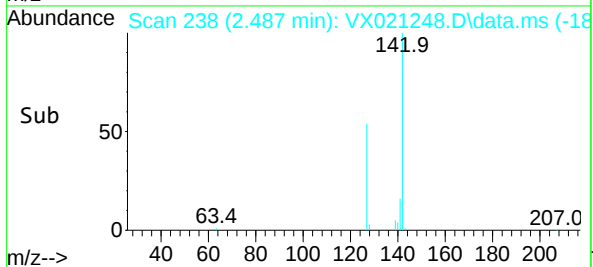
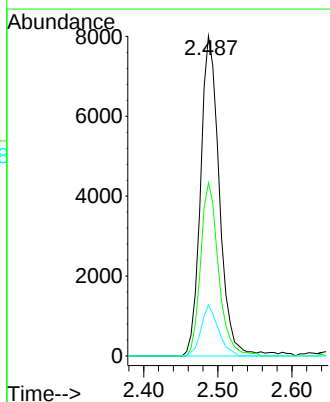
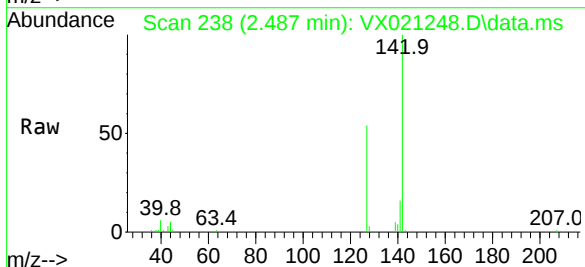
Instrument :  
MSVOA\_X  
ClientSampled :

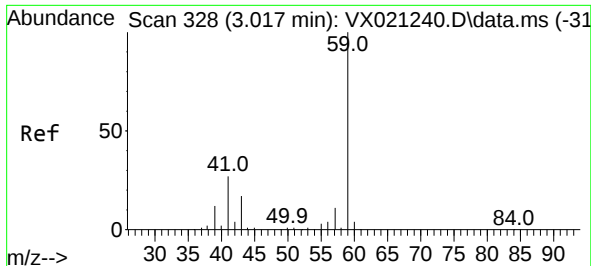
Tgt Ion:101 Resp: 16453  
Ion Ratio Lower Upper  
101 100  
85 47.1 34.9 52.3  
151 72.3 61.4 92.2



#10  
Methyl Iodide  
Concen: 18.41 ug/l  
RT: 2.487 min Scan# 238  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

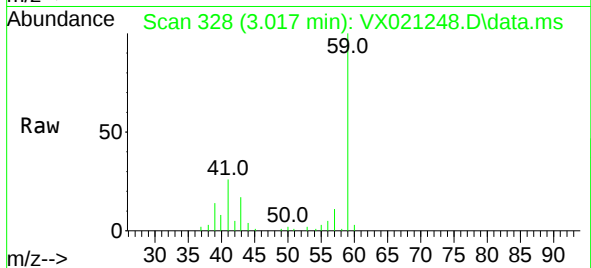
Tgt Ion:142 Resp: 14133  
Ion Ratio Lower Upper  
142 100  
127 51.6 33.3 49.9#  
141 14.6 11.4 17.0



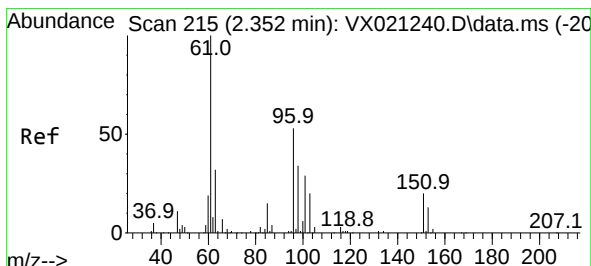
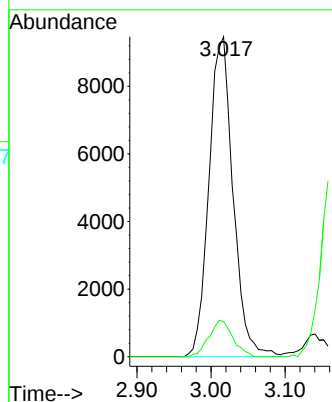
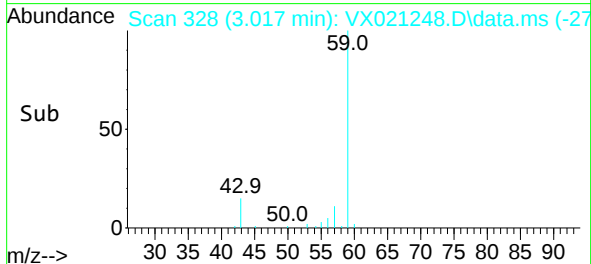


#11  
Tert butyl alcohol  
Concen: 92.18 ug/l  
RT: 3.017 min Scan# 328  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

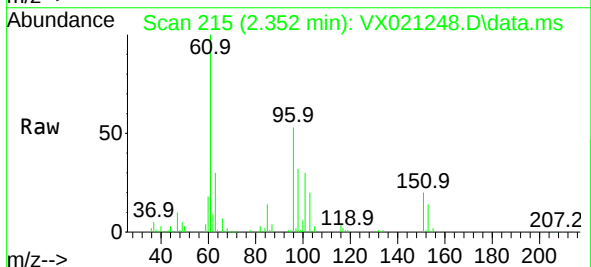
Instrument :  
MSVOA\_X  
ClientSampled :



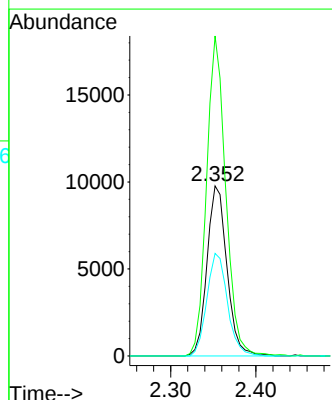
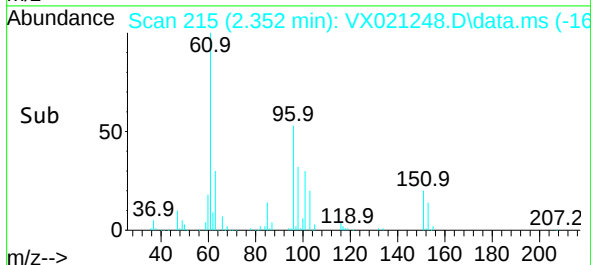
Tgt Ion: 59 Resp: 21372  
Ion Ratio Lower Upper  
59 100  
57 11.3 7.8 11.8

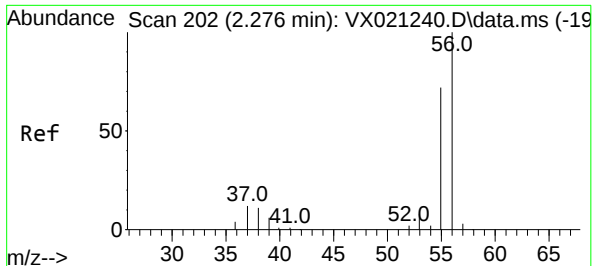


#12  
1,1-Dichloroethene  
Concen: 18.50 ug/l  
RT: 2.352 min Scan# 215  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49



Tgt Ion: 96 Resp: 15873  
Ion Ratio Lower Upper  
96 100  
61 188.2 124.6 187.0#  
98 60.3 50.6 76.0

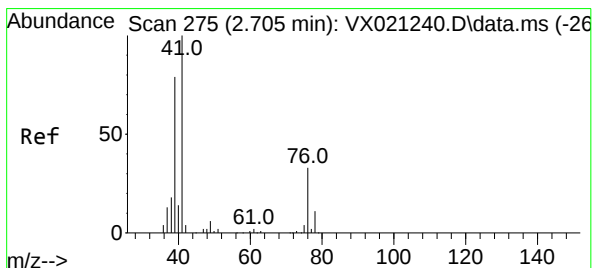
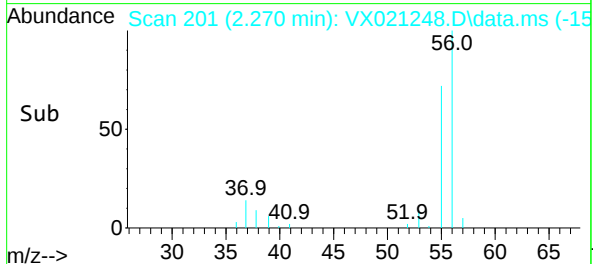
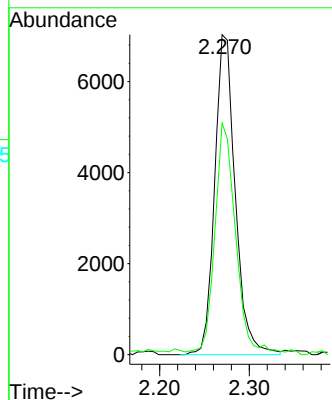
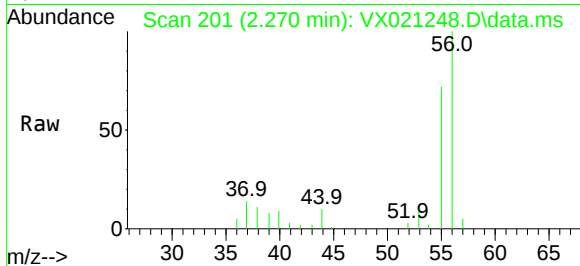




#13  
Acrolein  
Concen: 82.81 ug/l  
RT: 2.270 min Scan# 201  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

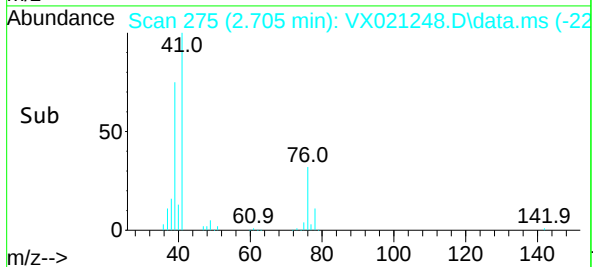
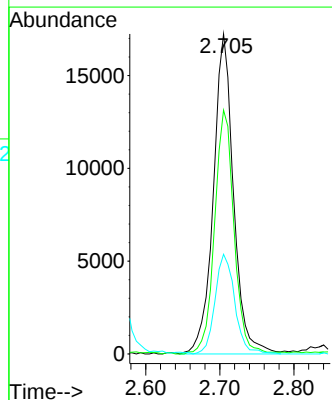
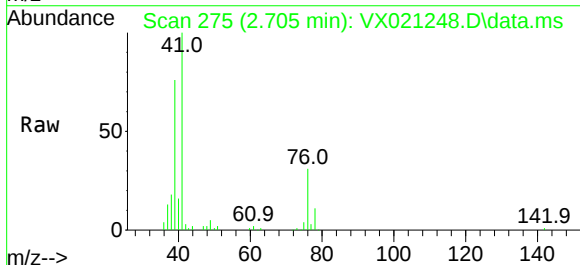
Instrument :  
MSVOA\_X  
ClientSampleId :

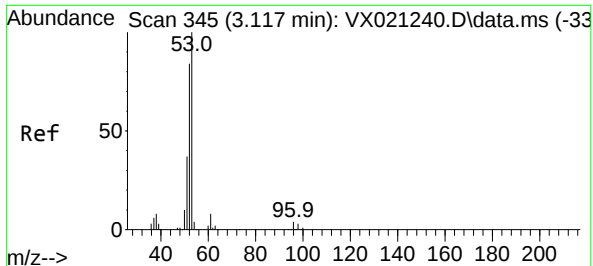
Tgt Ion: 56 Resp: 11182  
Ion Ratio Lower Upper  
56 100  
55 70.3 56.4 84.6



#14  
Allyl chloride  
Concen: 18.52 ug/l  
RT: 2.705 min Scan# 275  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 41 Resp: 32733  
Ion Ratio Lower Upper  
41 100  
39 73.3 51.6 77.4  
76 30.3 30.5 45.7#

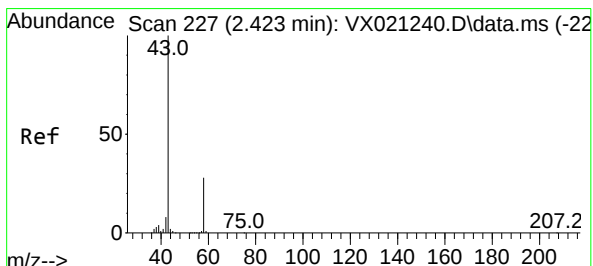
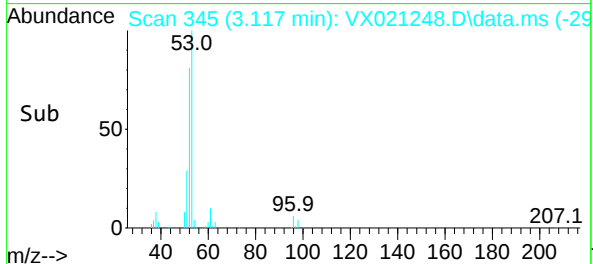
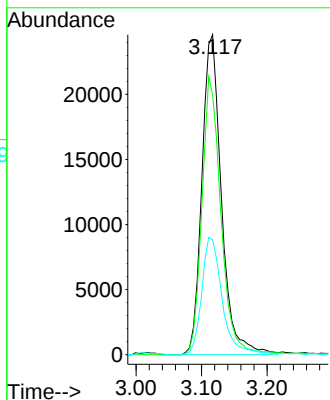
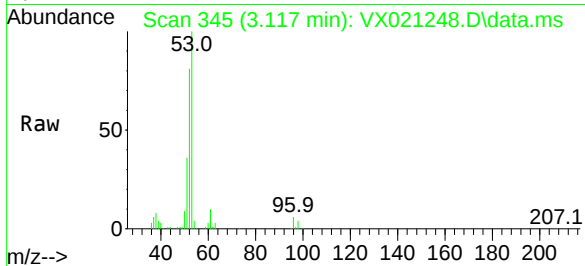




#15  
Acrylonitrile  
Concen: 94.65 ug/l  
RT: 3.117 min Scan# 345  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

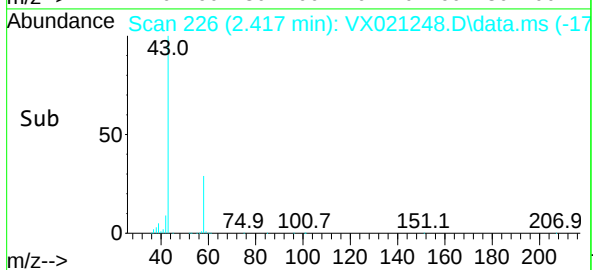
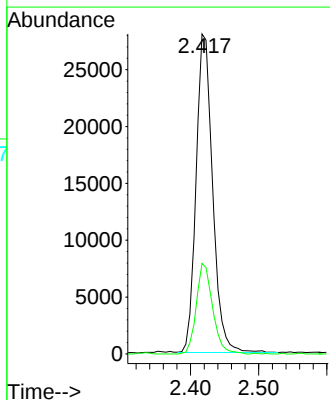
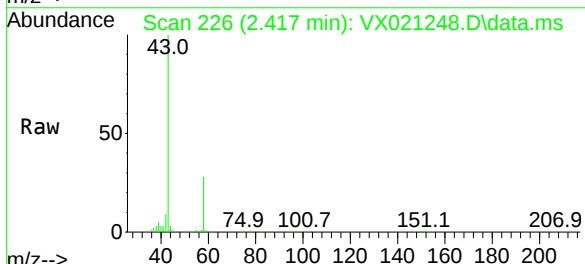
Instrument :  
MSVOA\_X  
ClientSampled :

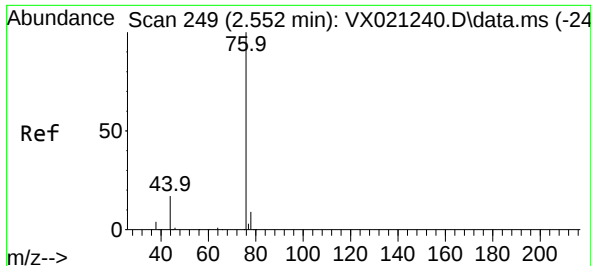
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 53    | Resp: | 51024 |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 85.3  | 65.3  | 97.9  |
| 51       | 38.5  | 28.2  | 42.2  |



#16  
Acetone  
Concen: 93.11 ug/l  
RT: 2.417 min Scan# 226  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 47285 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 28.4  | 27.8  | 41.8  |

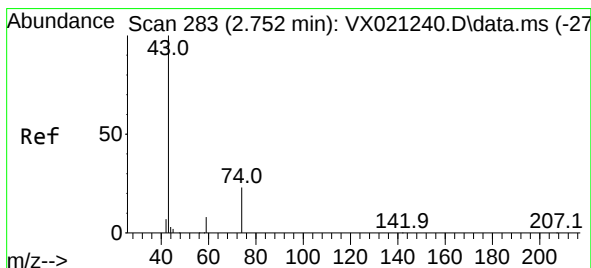
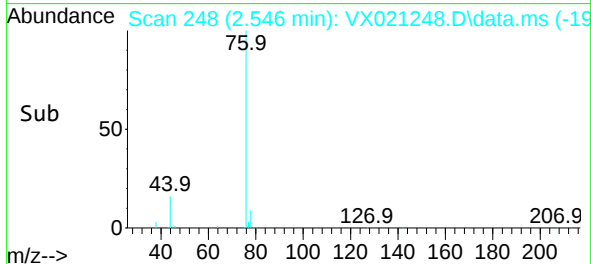
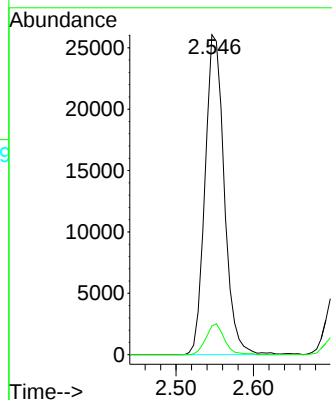
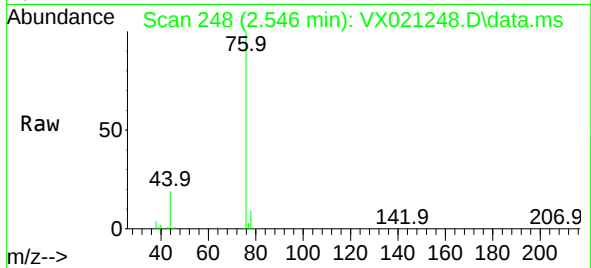




#17  
Carbon Disulfide  
Concen: 18.32 ug/l  
RT: 2.546 min Scan# 248  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

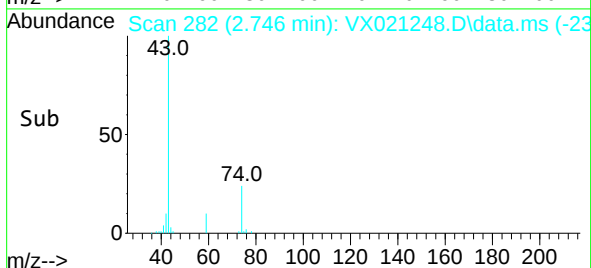
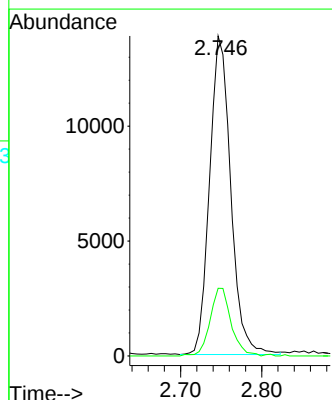
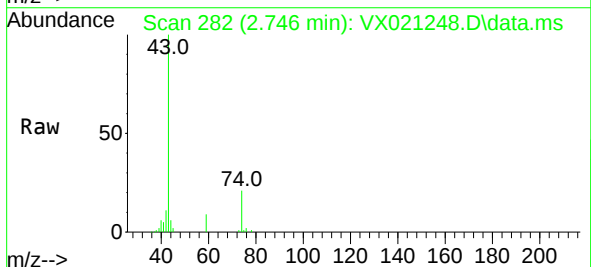
Instrument :  
MSVOA\_X  
ClientSampled :

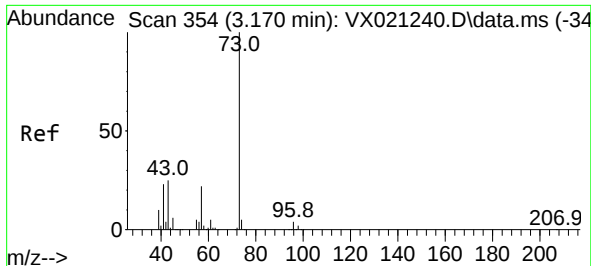
Tgt Ion: 76 Resp: 44891  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8



#18  
Methyl Acetate  
Concen: 18.05 ug/l  
RT: 2.746 min Scan# 282  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 43 Resp: 25120  
Ion Ratio Lower Upper  
43 100  
74 21.1 21.9 32.9#

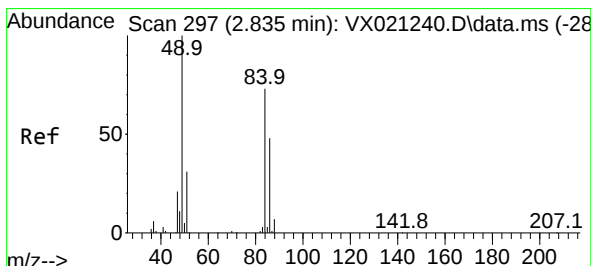
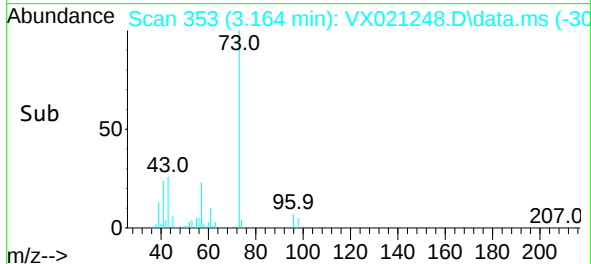
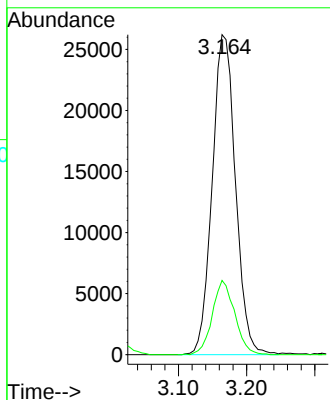
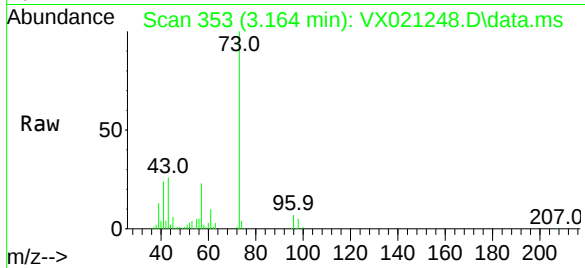




#19  
Methyl tert-butyl Ether  
Concen: 19.36 ug/l  
RT: 3.164 min Scan# 353  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

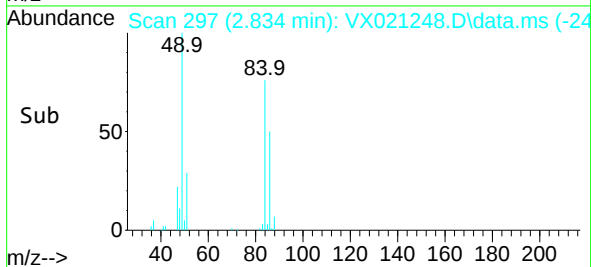
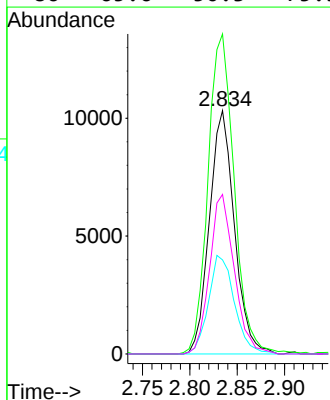
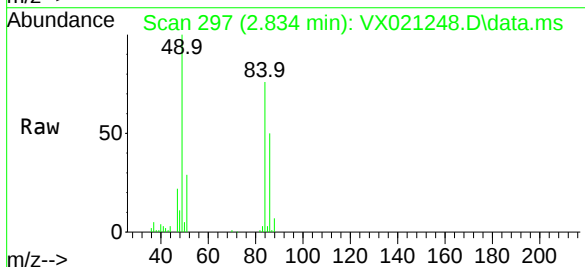
Instrument :  
MSVOA\_X  
ClientSampled :

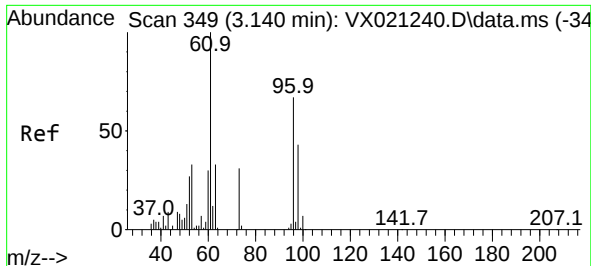
Tgt Ion: 73 Resp: 62325  
Ion Ratio Lower Upper  
73 100  
57 23.2 17.1 25.7



#20  
Methylene Chloride  
Concen: 18.15 ug/l  
RT: 2.834 min Scan# 297  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

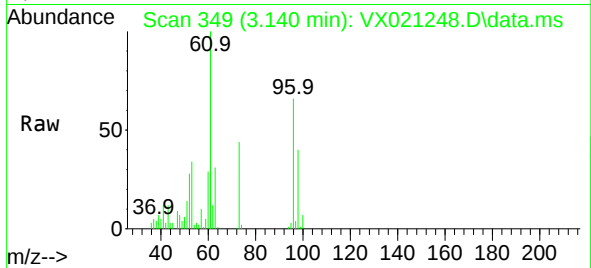
Tgt Ion: 84 Resp: 18959  
Ion Ratio Lower Upper  
84 100  
49 131.4 88.6 132.8  
51 38.7 27.0 40.6  
86 65.6 50.3 75.5



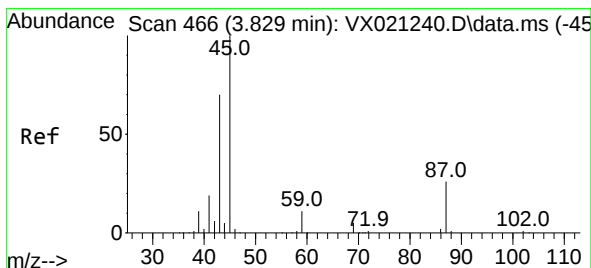
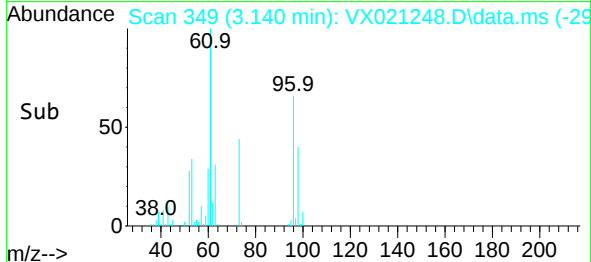
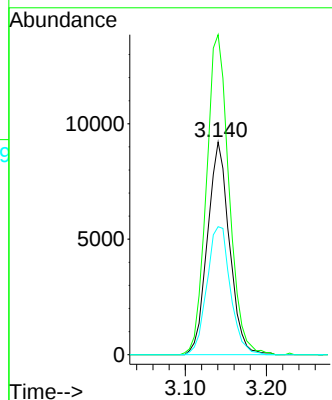


#21  
trans-1,2-Dichloroethene  
Concen: 18.05 ug/l  
RT: 3.140 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Instrument :  
MSVOA\_X  
ClientSampled :

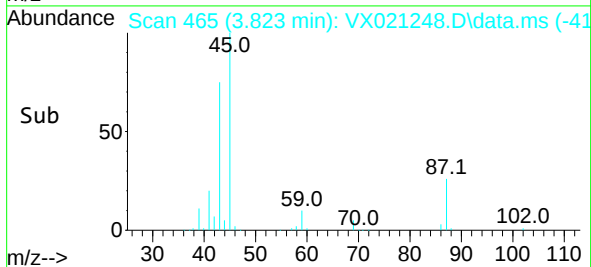
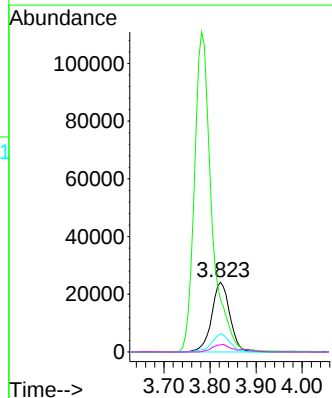
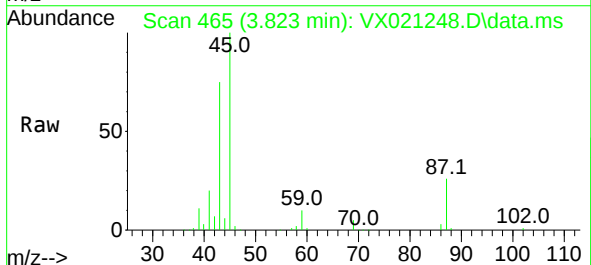


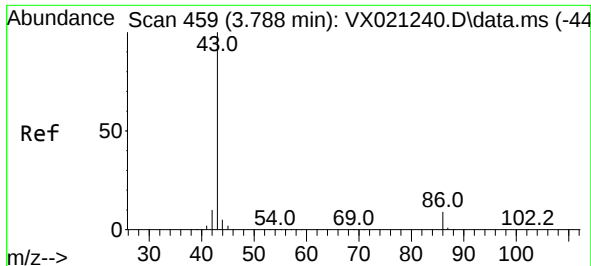
Tgt Ion: 96 Resp: 17285  
Ion Ratio Lower Upper  
96 100  
61 150.5 107.7 161.5  
98 60.2 50.4 75.6



#22  
Diisopropyl ether  
Concen: 19.43 ug/l  
RT: 3.823 min Scan# 465  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 45 Resp: 65987  
Ion Ratio Lower Upper  
45 100  
43 73.9 58.0 87.0  
87 26.2 25.4 38.0  
59 10.1 10.2 15.2#

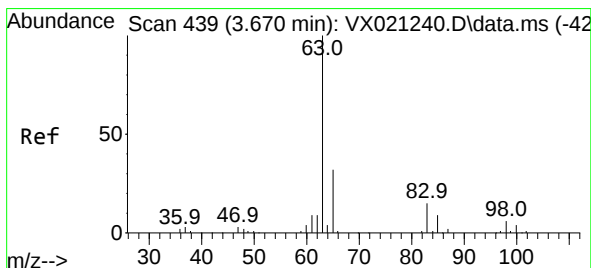
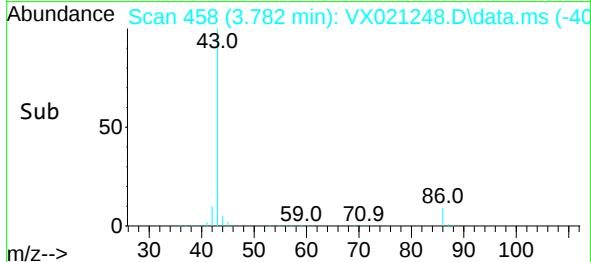
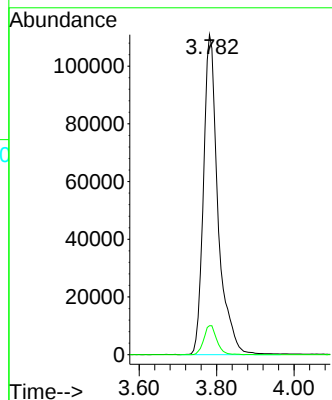
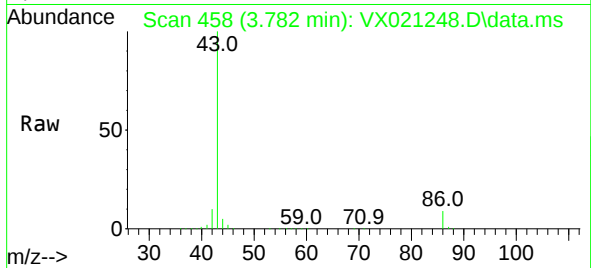




#23  
 Vinyl Acetate  
 Concen: 97.63 ug/l  
 RT: 3.782 min Scan# 458  
 Delta R.T. -0.006 min  
 Lab File: VX021248.D  
 Acq: 16 Mar 2021 16:49

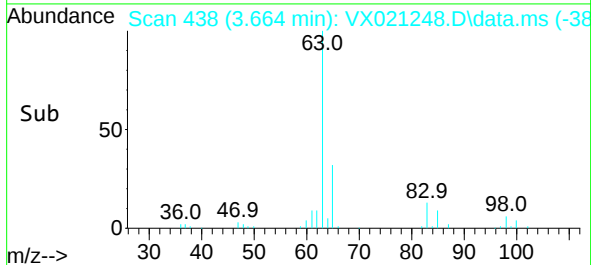
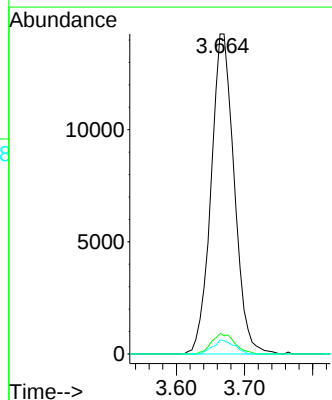
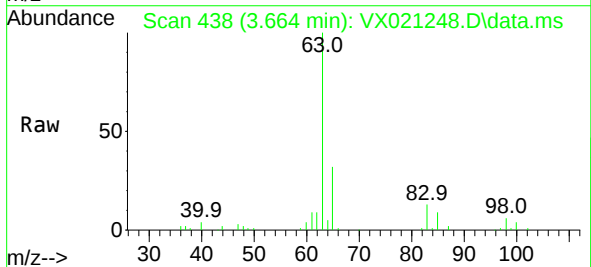
Instrument :  
 MSVOA\_X  
 ClientSampled :

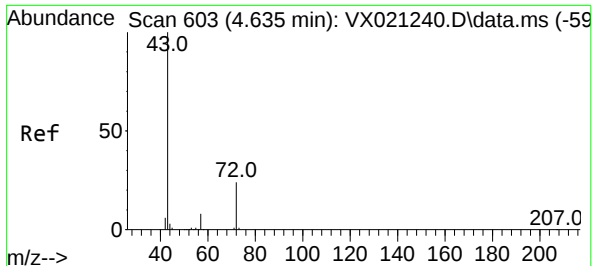
Tgt Ion: 43 Resp: 289305  
 Ion Ratio Lower Upper  
 43 100  
 86 9.1 9.9 14.9#



#24  
 1,1-Dichloroethane  
 Concen: 18.43 ug/l  
 RT: 3.664 min Scan# 438  
 Delta R.T. -0.006 min  
 Lab File: VX021248.D  
 Acq: 16 Mar 2021 16:49

Tgt Ion: 63 Resp: 33797  
 Ion Ratio Lower Upper  
 63 100  
 98 6.4 3.8 11.2  
 100 4.4 2.5 7.5

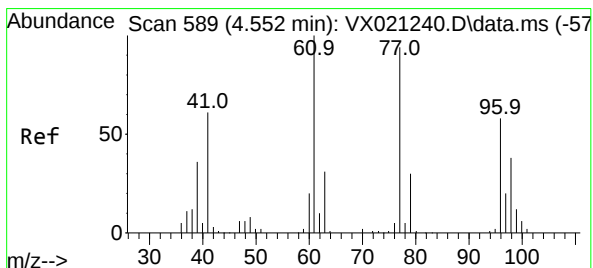
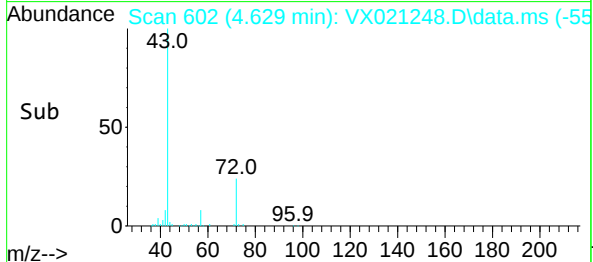
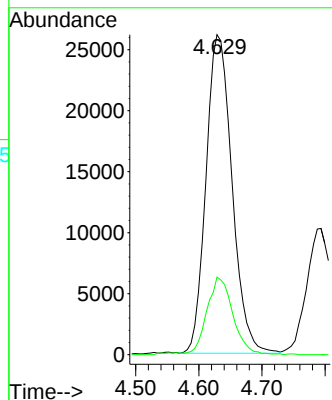
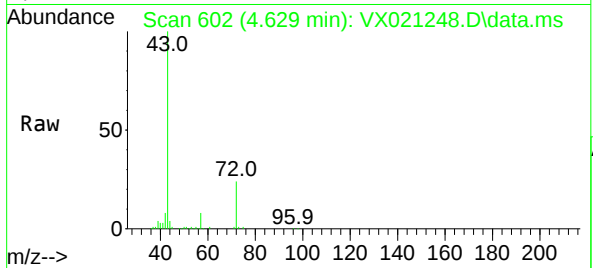




#25  
2-Butanone  
Concen: 95.82 ug/l  
RT: 4.629 min Scan# 602  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

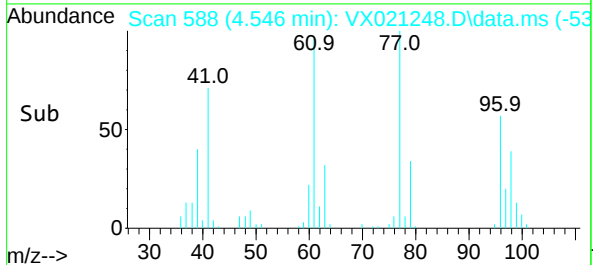
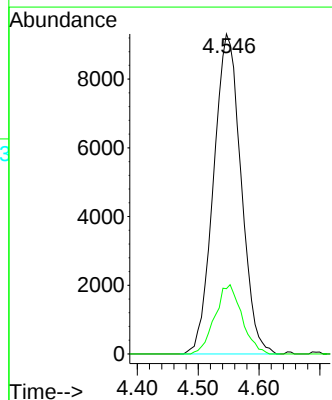
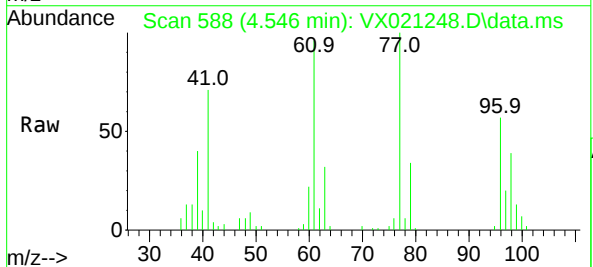
Instrument :  
MSVOA\_X  
ClientSampled :

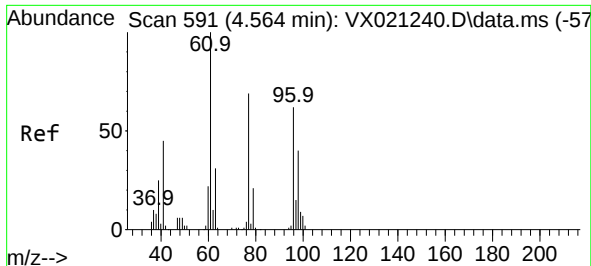
Tgt Ion: 43 Resp: 74828  
Ion Ratio Lower Upper  
43 100  
72 24.1 23.7 35.5



#26  
2,2-Dichloropropane  
Concen: 18.26 ug/l  
RT: 4.546 min Scan# 588  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 77 Resp: 29217  
Ion Ratio Lower Upper  
77 100  
97 21.2 11.7 35.1

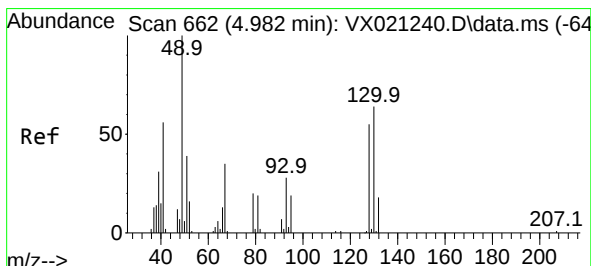
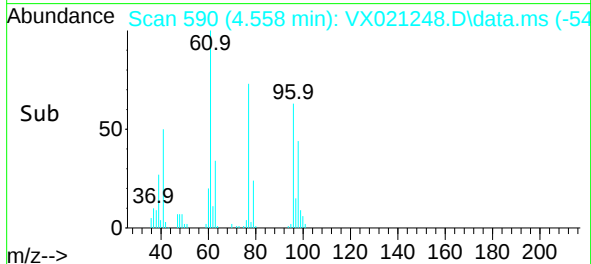
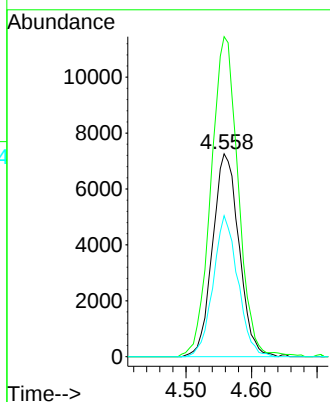
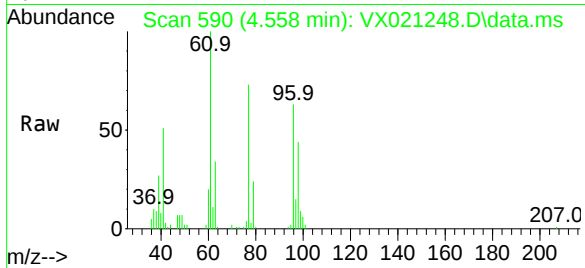




#27  
cis-1,2-Dichloroethene  
Concen: 18.44 ug/l  
RT: 4.558 min Scan# 590  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

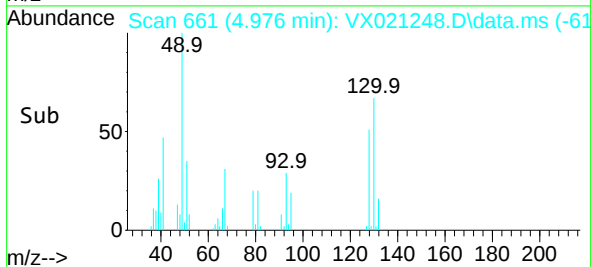
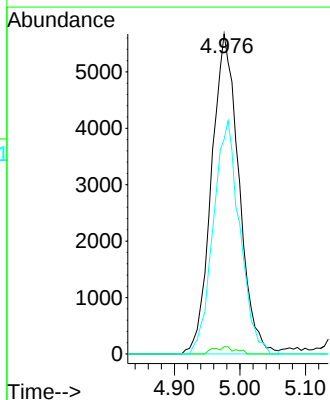
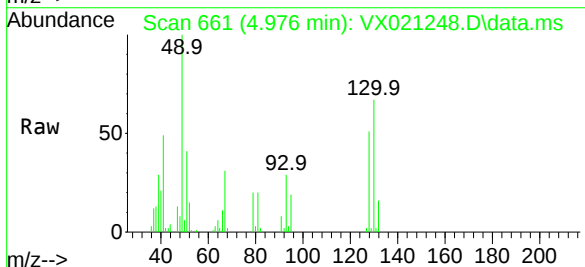
Instrument :  
MSVOA\_X  
ClientSampled :

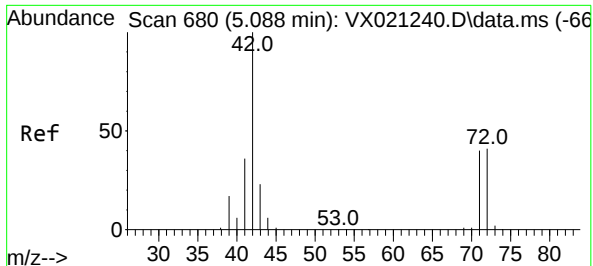
Tgt Ion: 96 Resp: 20291  
Ion Ratio Lower Upper  
96 100  
61 162.8 0.0 285.6  
98 65.0 0.0 129.6



#28  
Bromochloromethane  
Concen: 19.01 ug/l  
RT: 4.976 min Scan# 661  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 49 Resp: 16425  
Ion Ratio Lower Upper  
49 100  
129 1.8 0.0 4.0  
130 70.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 94.23 ug/l

RT: 5.088 min Scan# 680

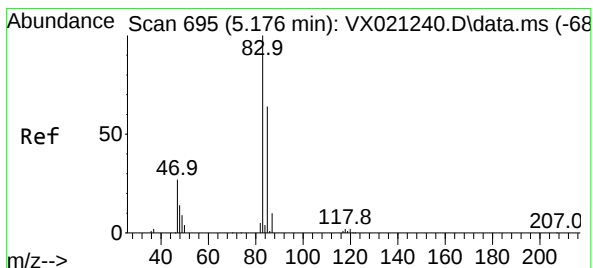
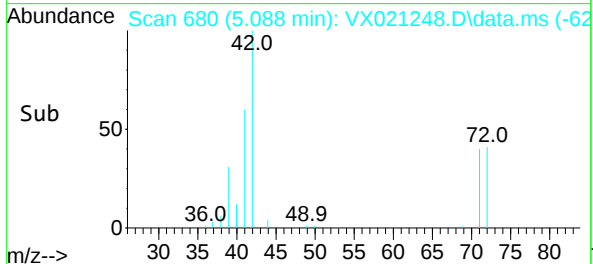
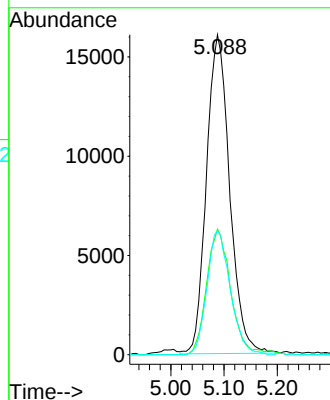
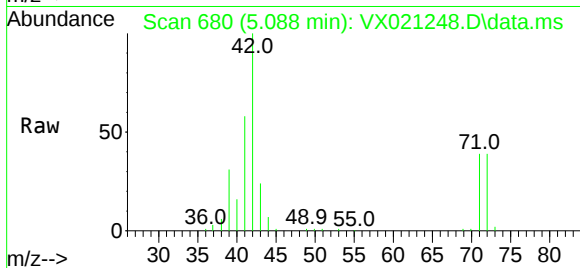
Delta R.T. -0.000 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 48596 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 40.6  | 41.7  | 62.5# |
| 71       | 39.0  | 38.4  | 57.6  |

Instrument :  
MSVOA\_X  
ClientSampled :



#30

Chloroform

Concen: 19.04 ug/l

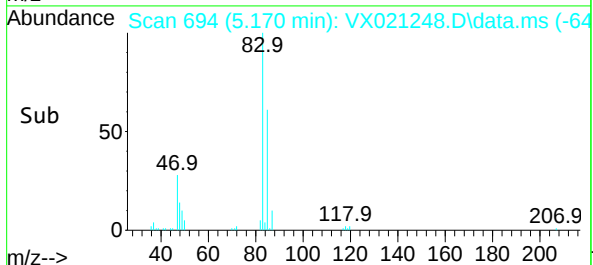
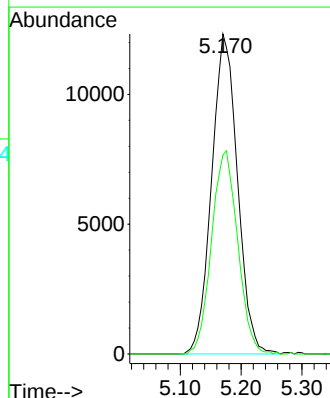
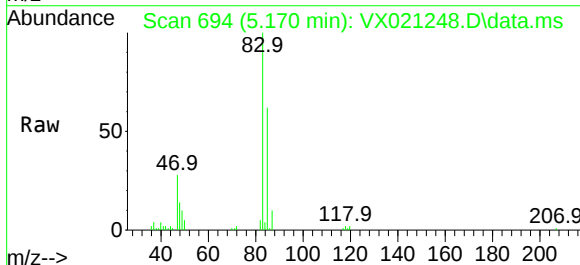
RT: 5.170 min Scan# 694

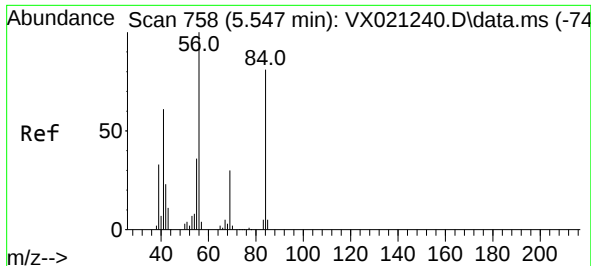
Delta R.T. -0.006 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

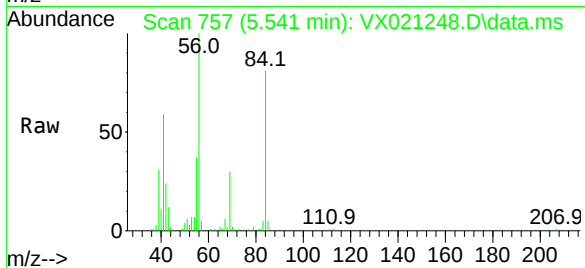
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 36360 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 62.2  | 52.0  | 78.0  |



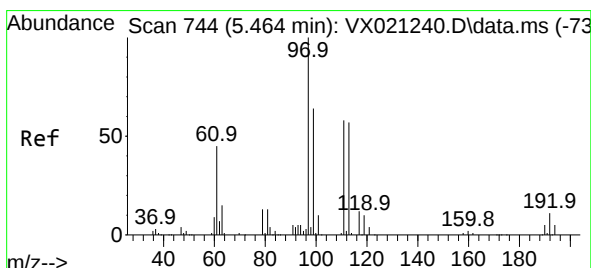
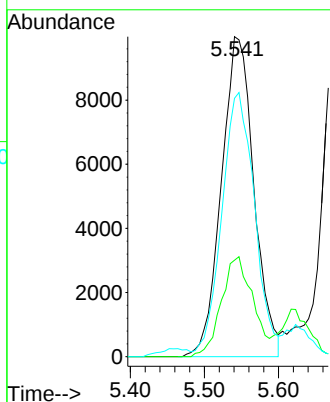
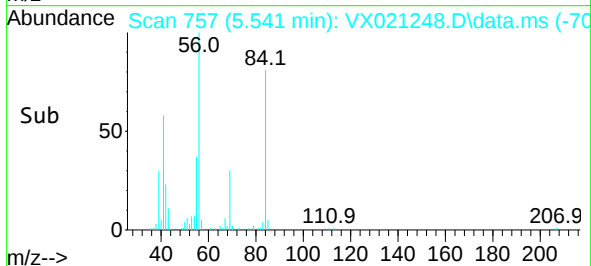


#31  
Cyclohexane  
Concen: 18.22 ug/l  
RT: 5.541 min Scan# 757  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

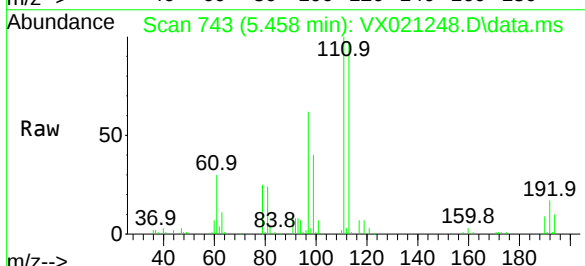
Instrument :  
MSVOA\_X  
ClientSampled :



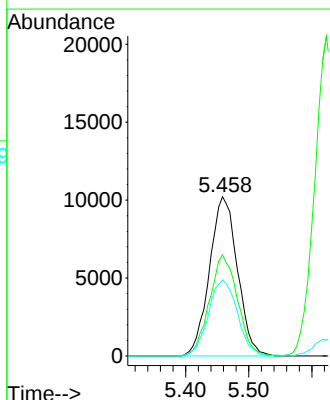
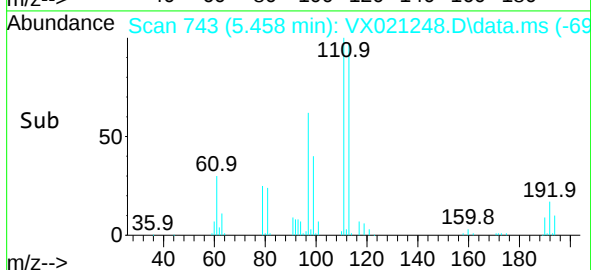
Tgt Ion: 56 Resp: 30395  
Ion Ratio Lower Upper  
56 100  
69 30.2 25.3 37.9  
84 78.2 71.4 107.0

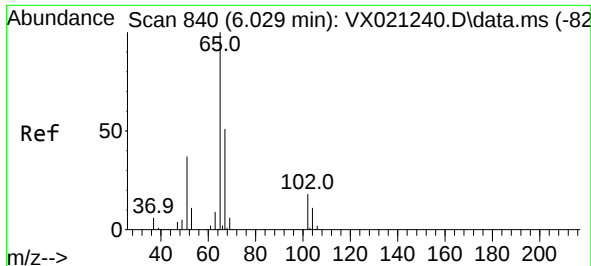


#32  
1,1,1-Trichloroethane  
Concen: 18.54 ug/l  
RT: 5.458 min Scan# 743  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49



Tgt Ion: 97 Resp: 31378  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.5 77.3  
61 49.5 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 48.70 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021248.D

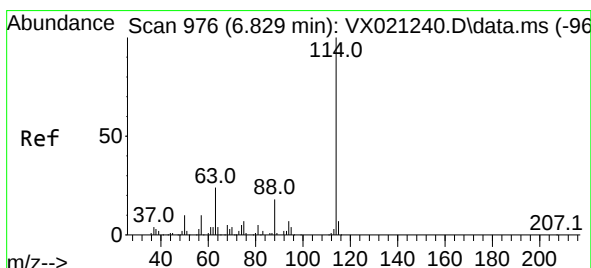
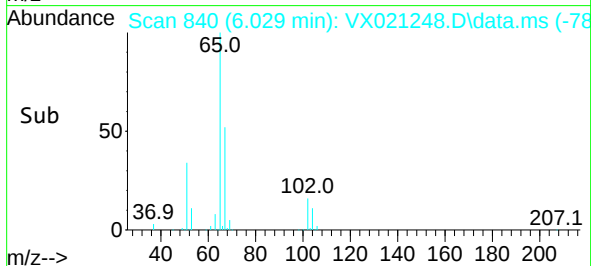
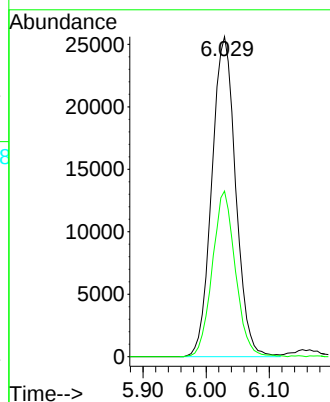
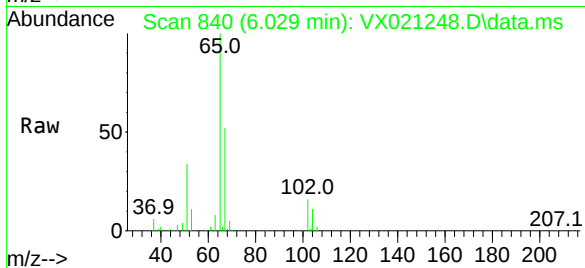
Acq: 16 Mar 2021 16:49

Tgt Ion: 65 Resp: 67212

Ion Ratio Lower Upper

65 100

67 50.0 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.823 min Scan# 975

Delta R.T. -0.006 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

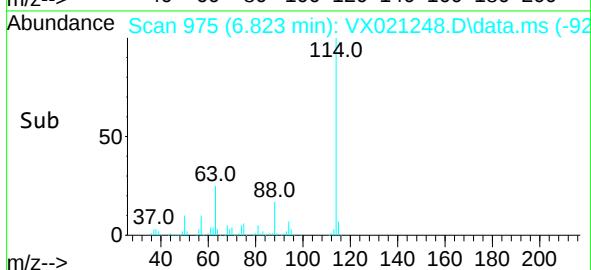
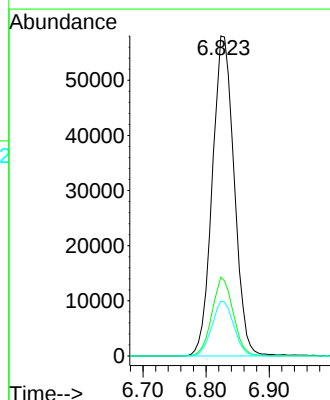
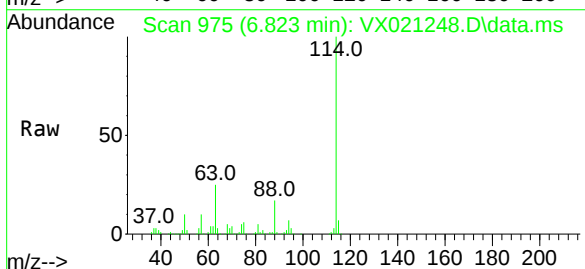
Tgt Ion: 114 Resp: 139551

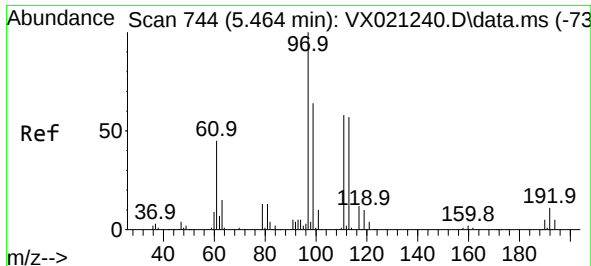
Ion Ratio Lower Upper

114 100

63 24.6 0.0 40.8

88 17.1 0.0 32.8

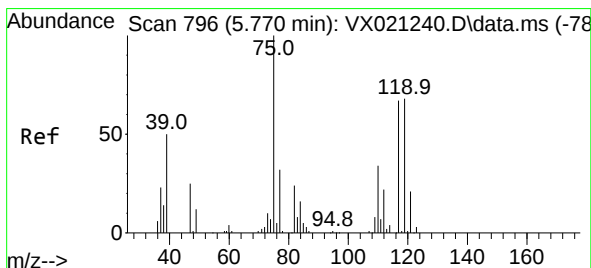
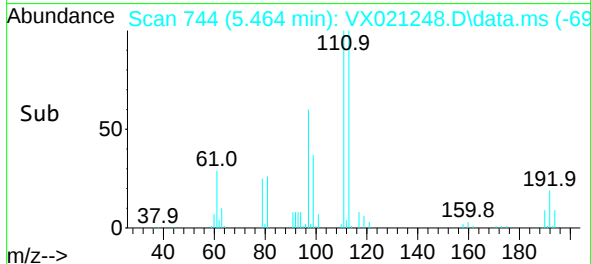
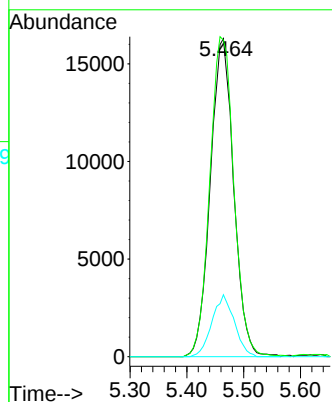
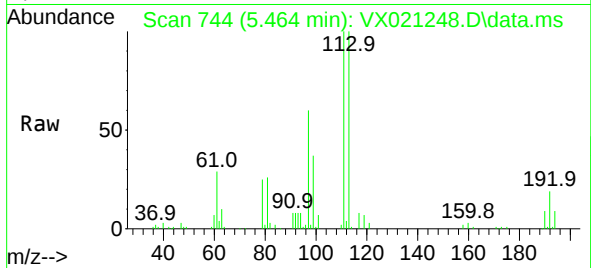




#35  
Dibromofluoromethane  
Concen: 48.93 ug/l  
RT: 5.464 min Scan# 744  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

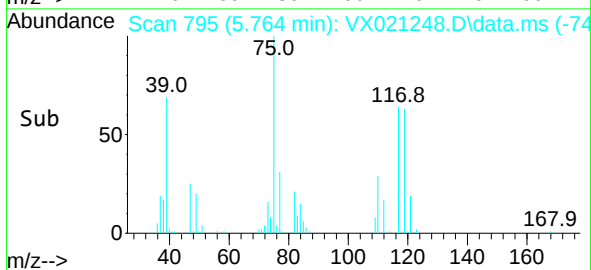
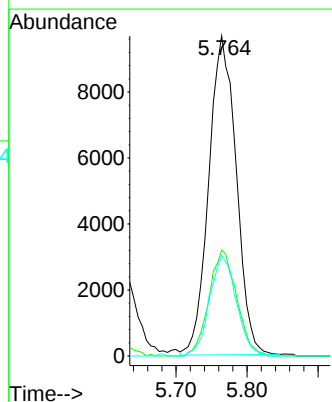
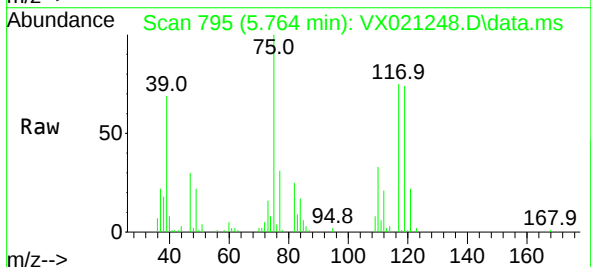
Instrument :  
MSVOA\_X  
ClientSampled :

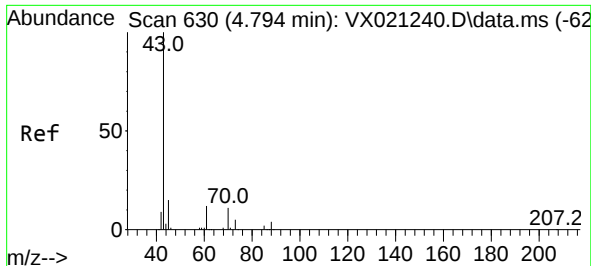
Tgt Ion:113 Resp: 46464  
Ion Ratio Lower Upper  
113 100  
111 103.5 81.9 122.9  
192 18.6 16.7 25.1



#36  
1,1-Dichloropropene  
Concen: 18.45 ug/l  
RT: 5.764 min Scan# 795  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 75 Resp: 25939  
Ion Ratio Lower Upper  
75 100  
110 33.4 18.1 54.4  
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 18.33 ug/l

RT: 4.793 min Scan# 630

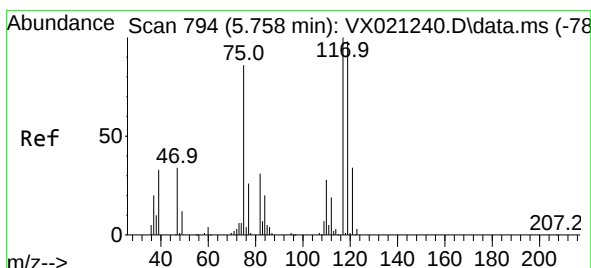
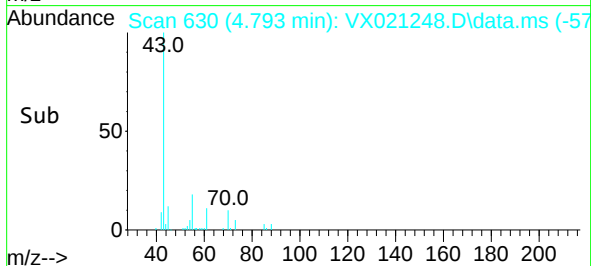
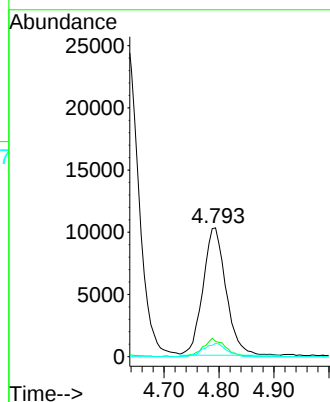
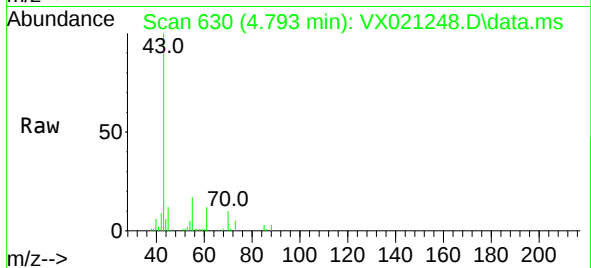
Delta R.T. -0.001 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 29869 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.7  | 12.8  | 19.2  |
| 70       | 10.2  | 10.5  | 15.7# |

Instrument :  
MSVOA\_X  
ClientSampled :



#38

Carbon Tetrachloride

Concen: 19.33 ug/l

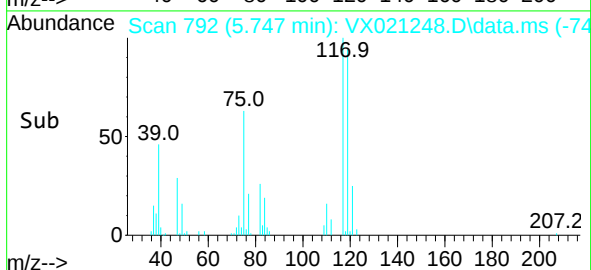
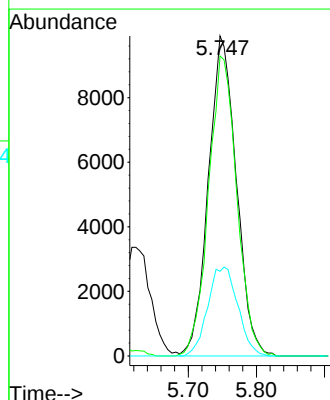
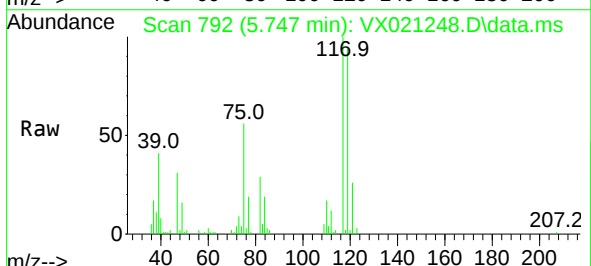
RT: 5.747 min Scan# 792

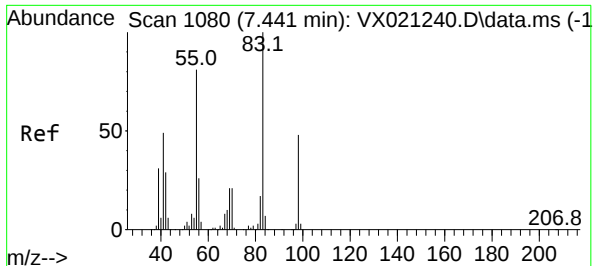
Delta R.T. -0.011 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 28227 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 93.8  | 76.2  | 114.2 |
| 121      | 26.5  | 24.8  | 37.2  |





#39

Methylcyclohexane

Concen: 19.17 ug/l

RT: 7.435 min Scan# 1079

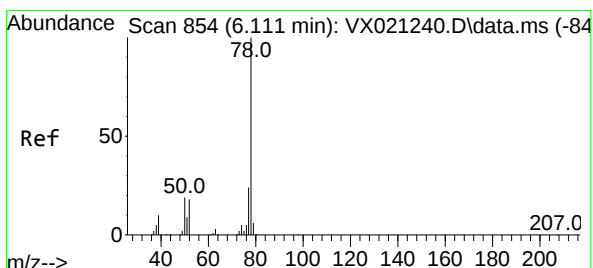
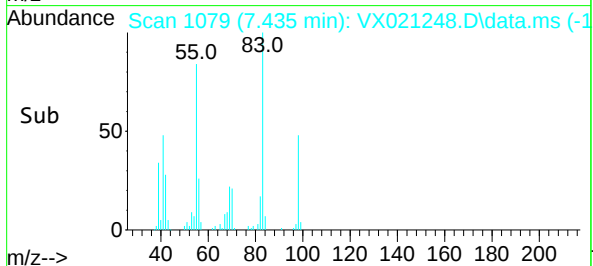
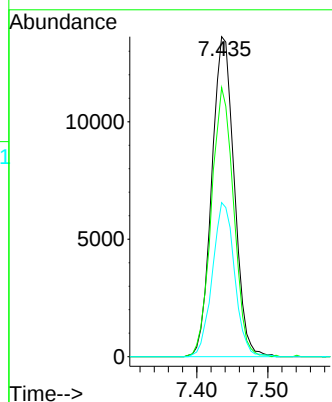
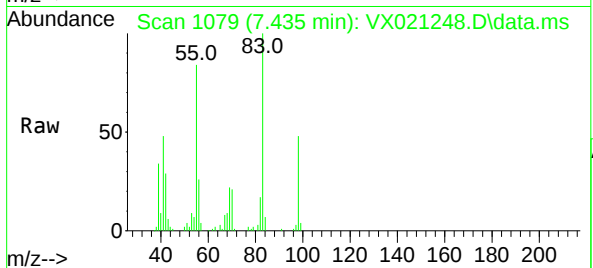
Delta R.T. -0.006 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 29925 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 84.1  | 58.9  | 88.3  |
| 98       | 48.2  | 38.1  | 57.1  |

Instrument :  
MSVOA\_X  
ClientSampleId :



#40

Benzene

Concen: 19.38 ug/l

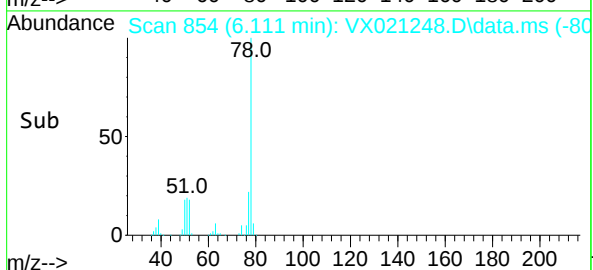
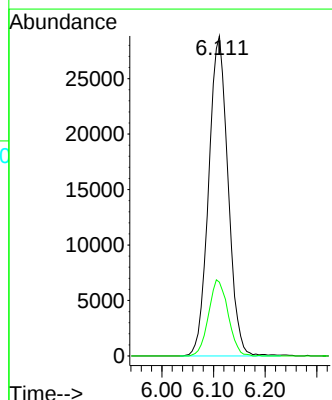
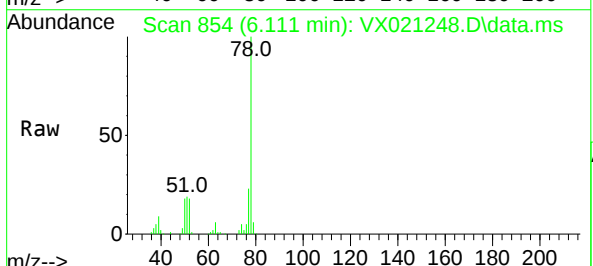
RT: 6.111 min Scan# 854

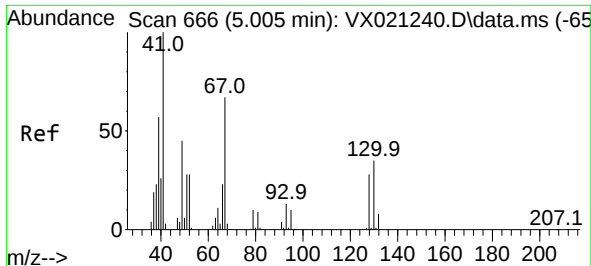
Delta R.T. 0.000 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 75108 |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 23.0  | 18.9  | 28.3  |

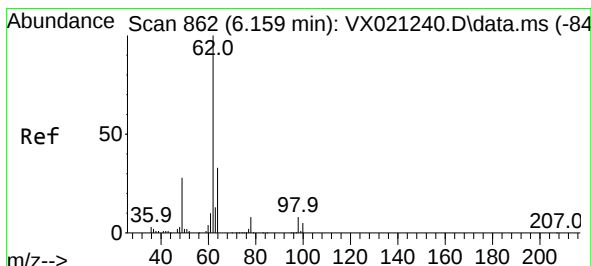
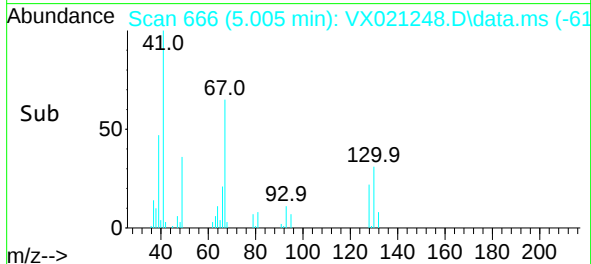
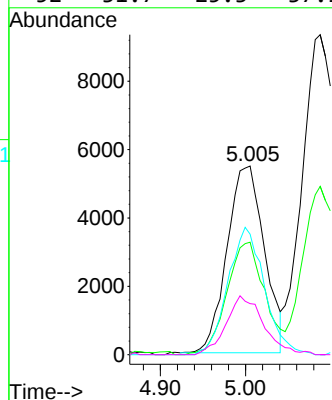
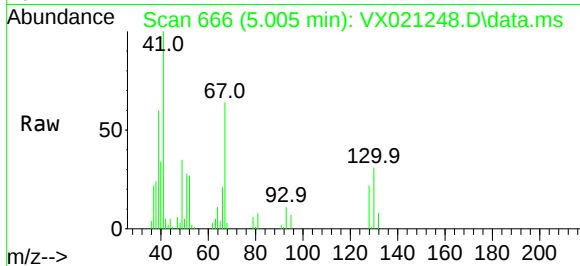




#41  
Methacrylonitrile  
Concen: 17.79 ug/l  
RT: 5.005 min Scan# 666  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

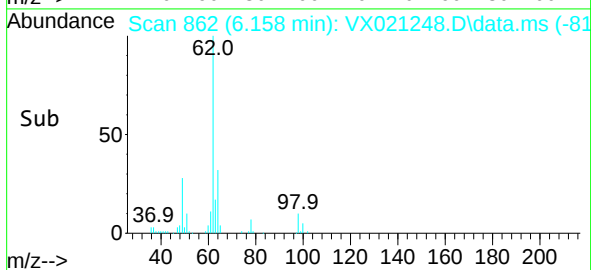
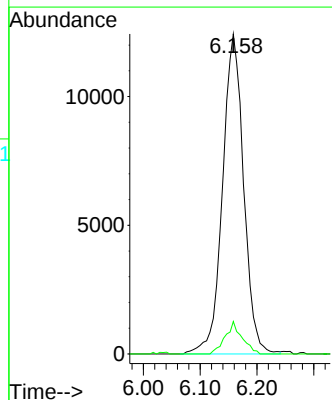
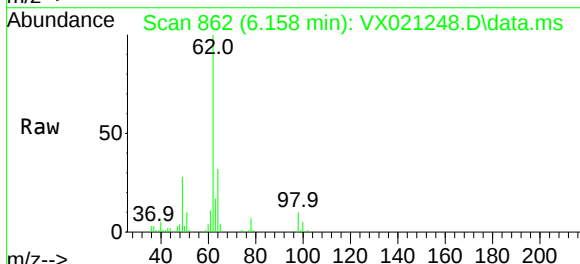
Instrument :  
MSVOA\_X  
ClientSampleId :

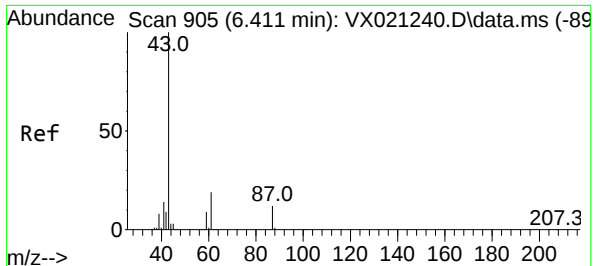
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 16631 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 61.7  | 42.5  | 63.7  |
| 67       | 66.9  | 65.0  | 97.6  |
| 52       | 31.7  | 25.3  | 37.9  |



#42  
1,2-Dichloroethane  
Concen: 19.22 ug/l  
RT: 6.158 min Scan# 862  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 32130 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.0   | 0.0   | 20.2  |

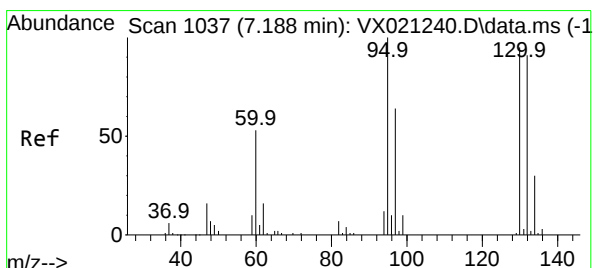
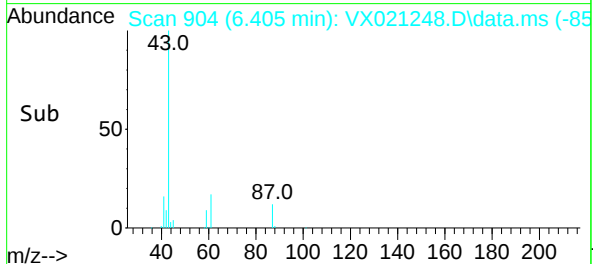
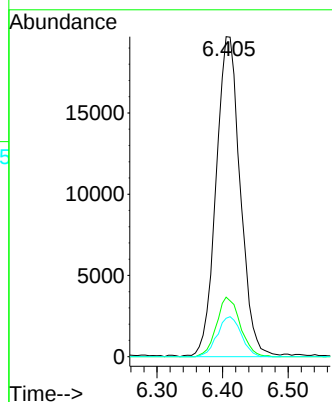
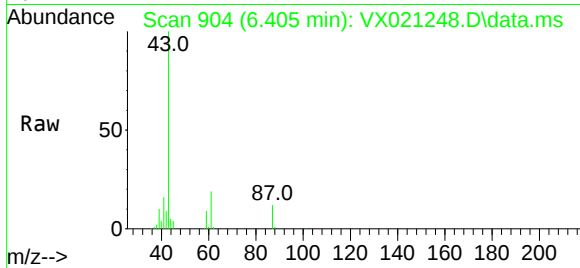




#43  
Isopropyl Acetate  
Concen: 18.86 ug/l  
RT: 6.405 min Scan# 904  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

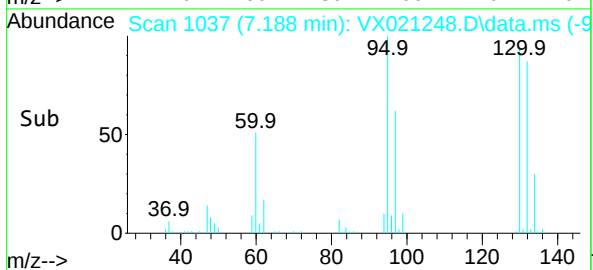
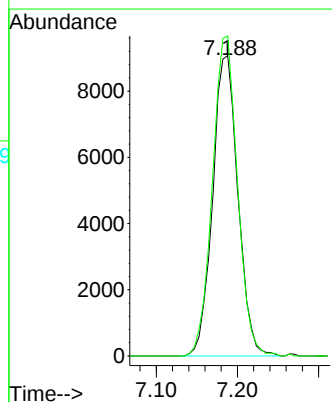
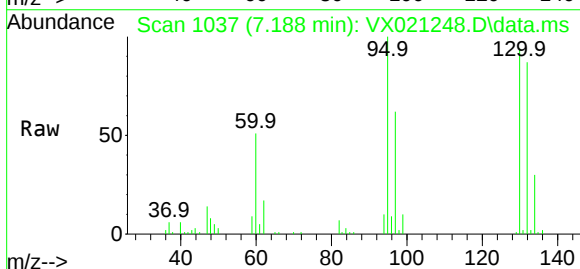
Instrument :  
MSVOA\_X  
ClientSampled :

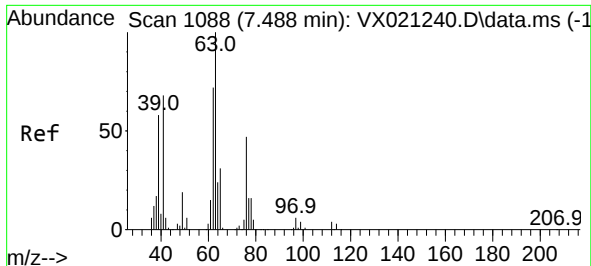
Tgt Ion: 43 Resp: 50386  
Ion Ratio Lower Upper  
43 100  
61 18.2 18.2 27.4#  
87 12.3 12.5 18.7#



#44  
Trichloroethene  
Concen: 19.08 ug/l  
RT: 7.188 min Scan# 1037  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:130 Resp: 19640  
Ion Ratio Lower Upper  
130 100  
95 106.6 0.0 198.0





#45

1,2-Dichloropropane

Concen: 19.64 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021248.D

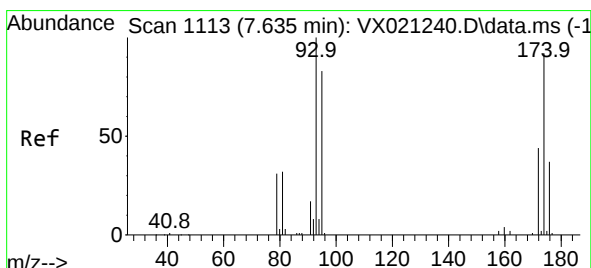
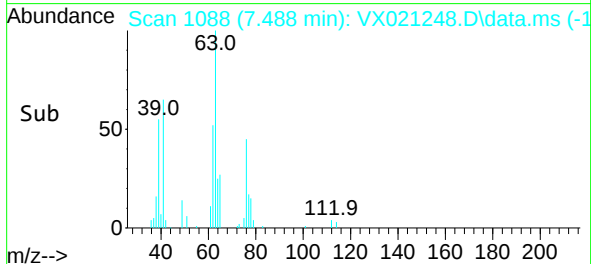
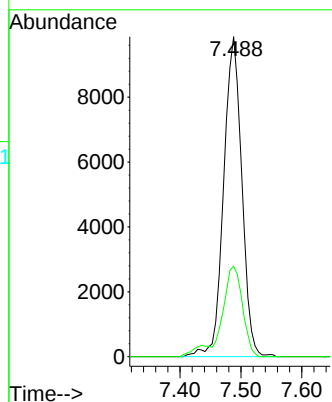
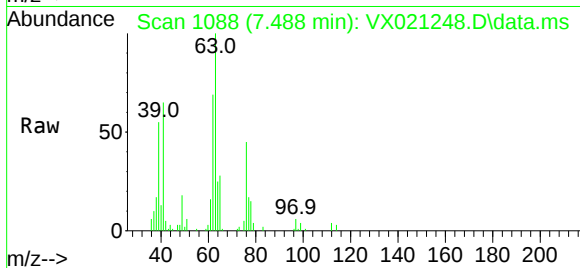
Acq: 16 Mar 2021 16:49

Tgt Ion: 63 Resp: 20444

Ion Ratio Lower Upper

63 100

65 28.3 25.7 38.5



#46

Dibromomethane

Concen: 19.31 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. 0.000 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

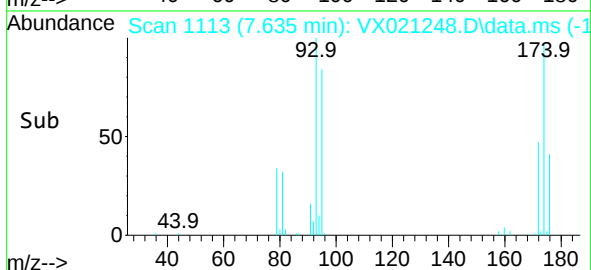
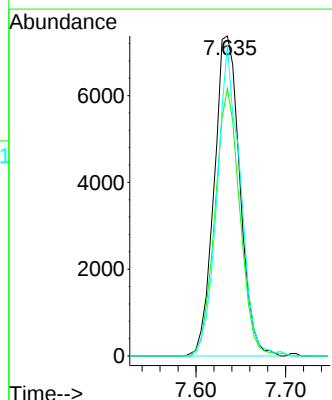
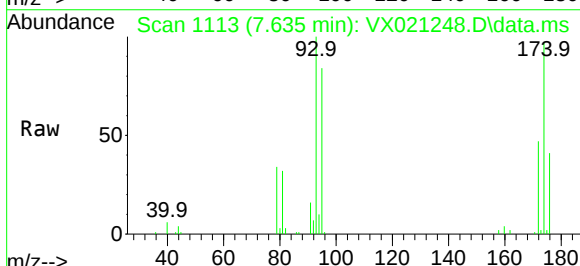
Tgt Ion: 93 Resp: 14709

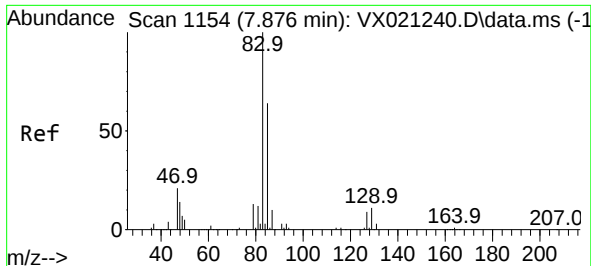
Ion Ratio Lower Upper

93 100

95 80.4 66.8 100.2

174 87.4 83.1 124.7





#47

Bromodichloromethane

Concen: 19.17 ug/l

RT: 7.870 min Scan# 1153

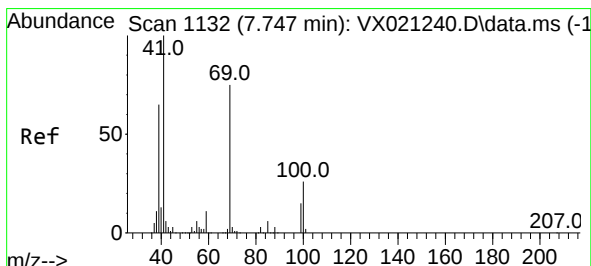
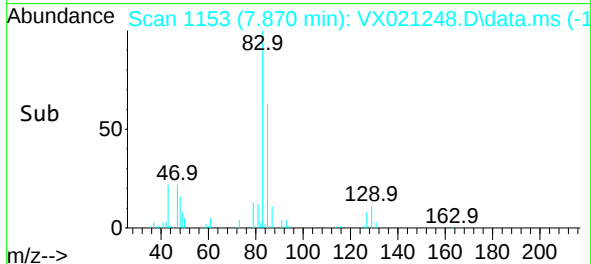
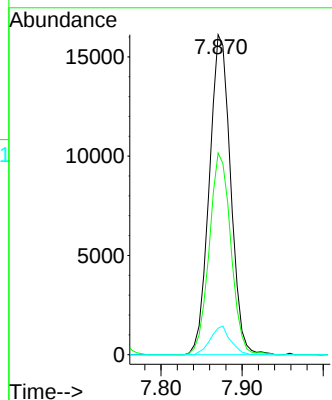
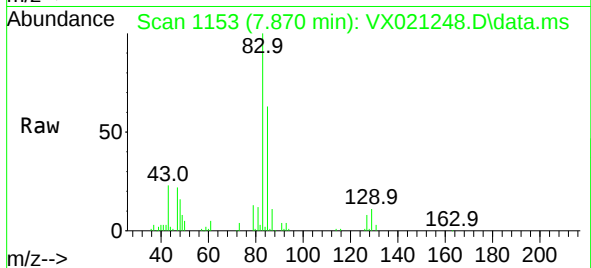
Delta R.T. -0.006 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 29294 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 63.1  | 51.4  | 77.0  |
| 127      | 8.3   | 6.8   | 10.2  |

Instrument :  
MSVOA\_X  
ClientSampled :



#48

Methyl methacrylate

Concen: 18.95 ug/l

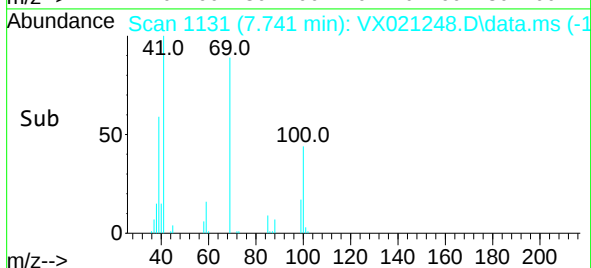
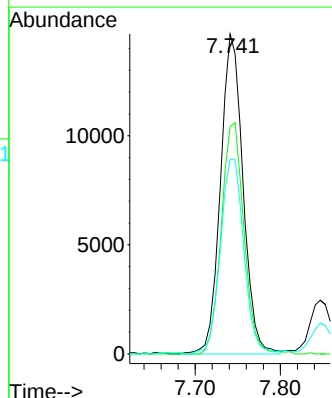
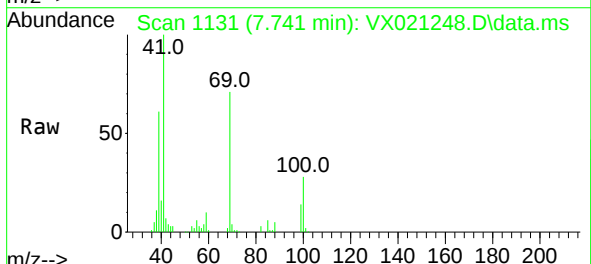
RT: 7.741 min Scan# 1131

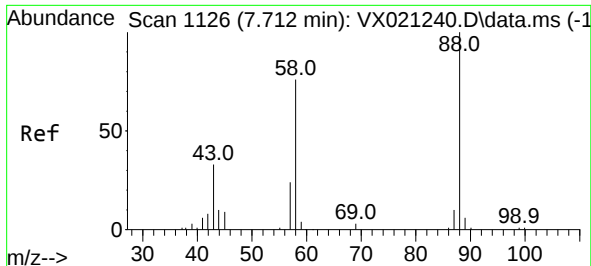
Delta R.T. -0.006 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 26854  |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 69       | 72.7  | 76.0  | 114.0# |
| 39       | 63.9  | 44.6  | 67.0   |

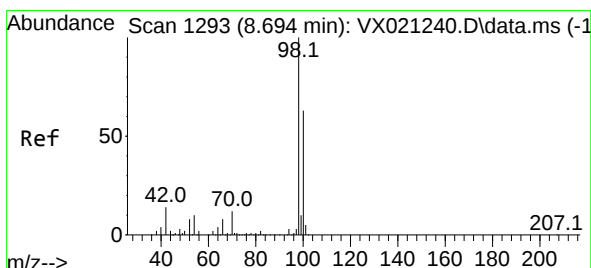
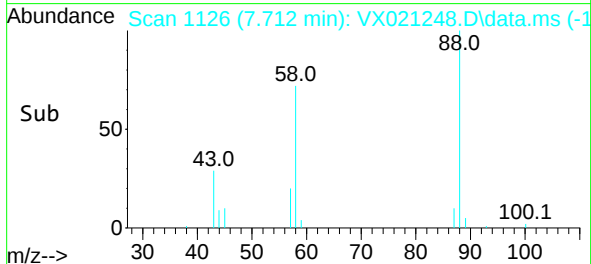
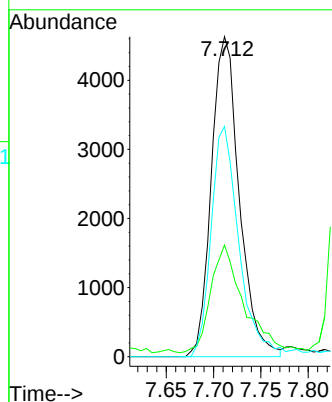
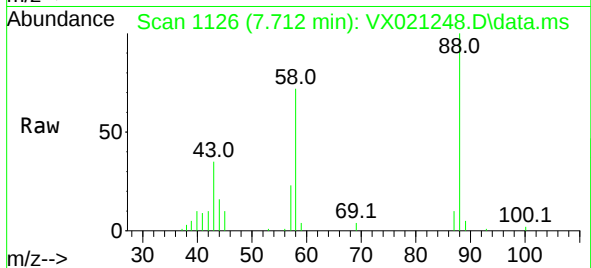




#49  
1,4-Dioxane  
Concen: 387.20 ug/l  
RT: 7.712 min Scan# 1126  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

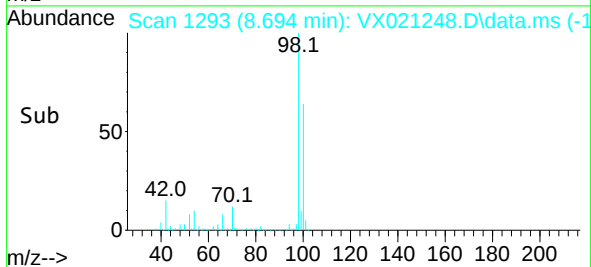
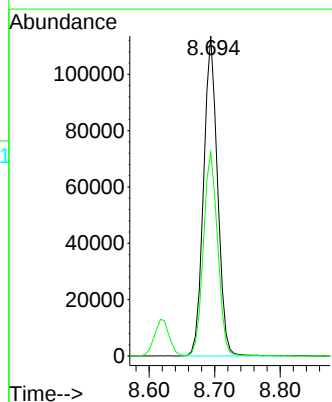
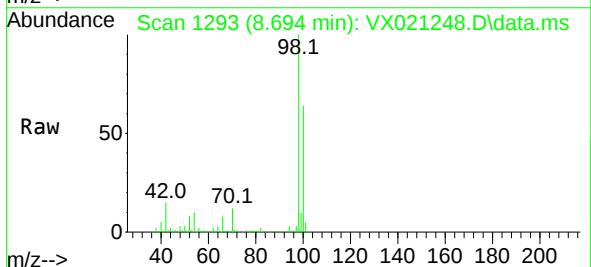
Instrument :  
MSVOA\_X  
ClientSampled :

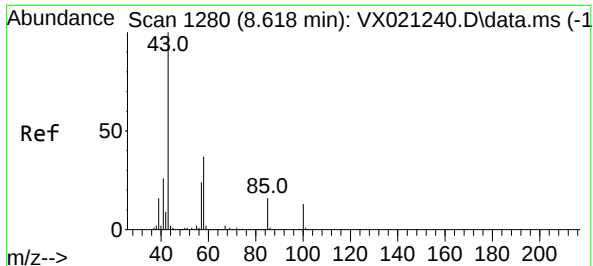
Tgt Ion: 88 Resp: 9512  
Ion Ratio Lower Upper  
88 100  
43 40.4 23.2 34.8#  
58 72.7 55.0 82.4



#50  
Toluene-d8  
Concen: 48.79 ug/l  
RT: 8.694 min Scan# 1293  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 98 Resp: 168113  
Ion Ratio Lower Upper  
98 100  
100 65.1 51.9 77.9

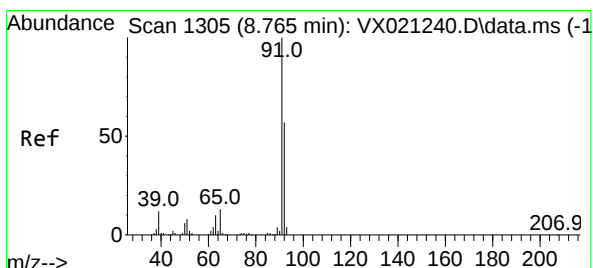
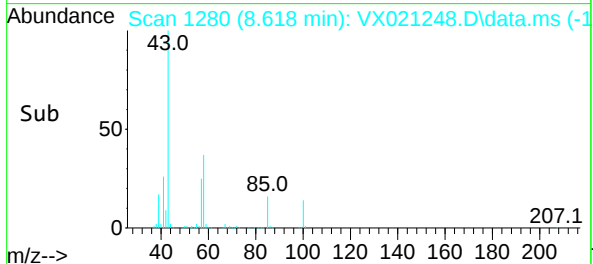
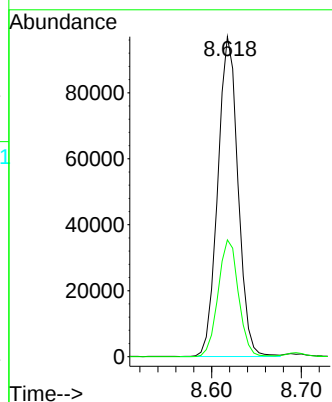
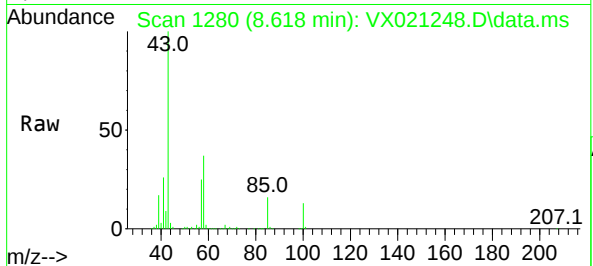




#51  
4-Methyl-2-Pentanone  
Concen: 97.64 ug/l  
RT: 8.618 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

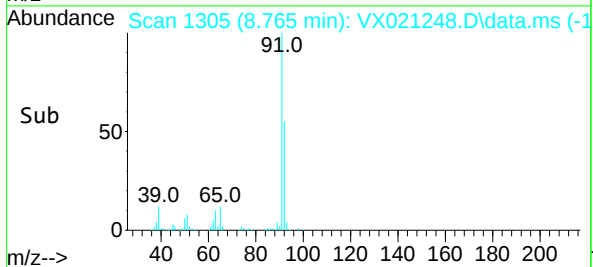
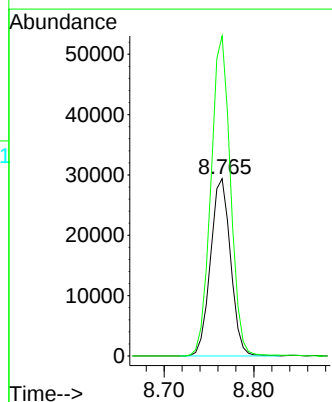
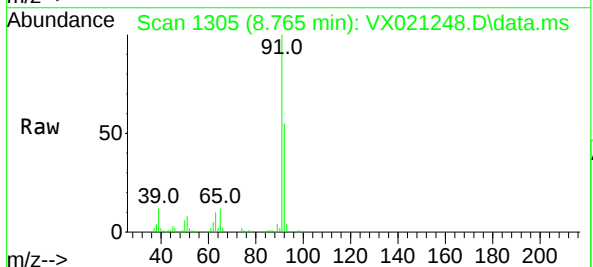
Instrument :  
MSVOA\_X  
ClientSampled :

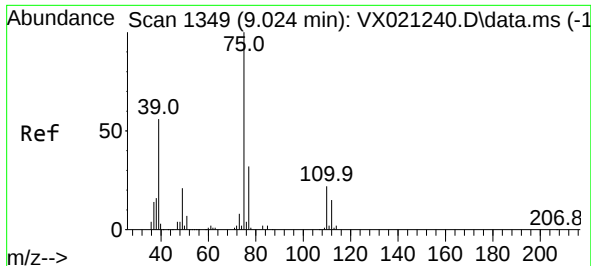
Tgt Ion: 43 Resp: 151793  
Ion Ratio Lower Upper  
43 100  
58 36.9 35.4 53.0



#52  
Toluene  
Concen: 19.00 ug/l  
RT: 8.765 min Scan# 1305  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 92 Resp: 45522  
Ion Ratio Lower Upper  
92 100  
91 176.9 137.1 205.7

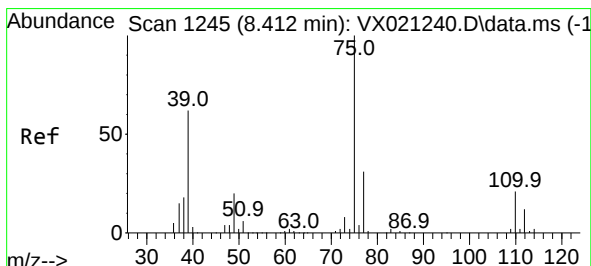
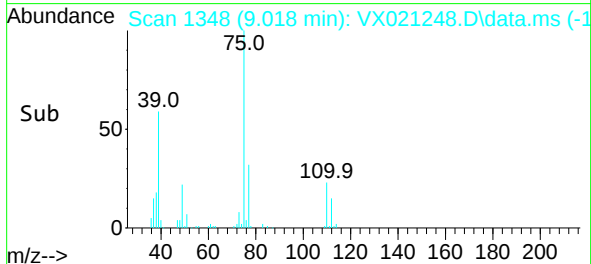
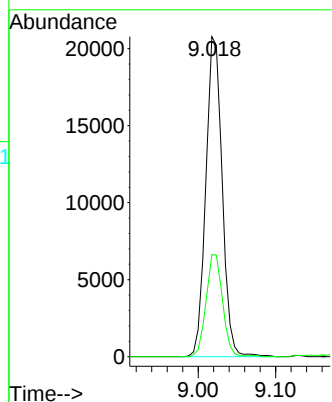
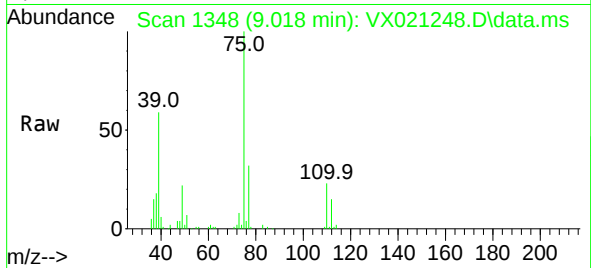




#53  
t-1,3-Dichloropropene  
Concen: 18.80 ug/l  
RT: 9.018 min Scan# 1348  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

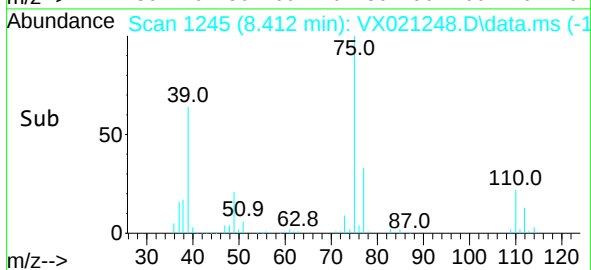
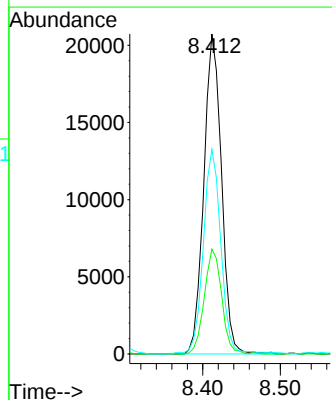
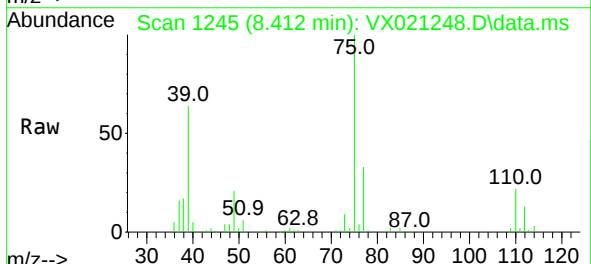
Instrument :  
MSVOA\_X  
ClientSampled :

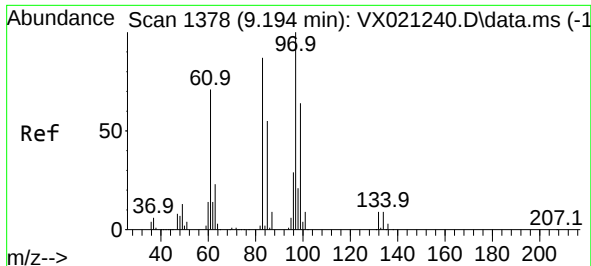
Tgt Ion: 75 Resp: 30476  
Ion Ratio Lower Upper  
75 100  
77 31.9 24.9 37.3



#54  
cis-1,3-Dichloropropene  
Concen: 18.98 ug/l  
RT: 8.412 min Scan# 1245  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 75 Resp: 32855  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.7 38.5  
39 63.5 35.1 52.7#

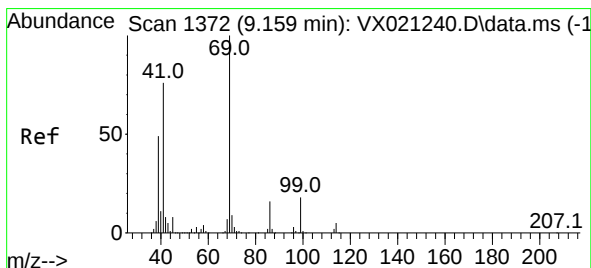
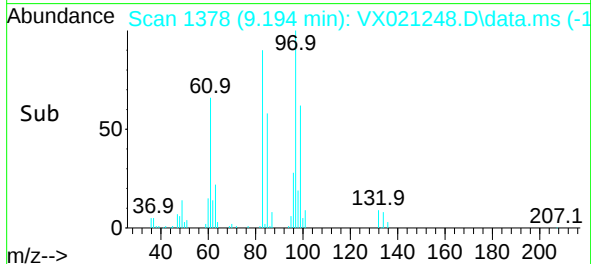
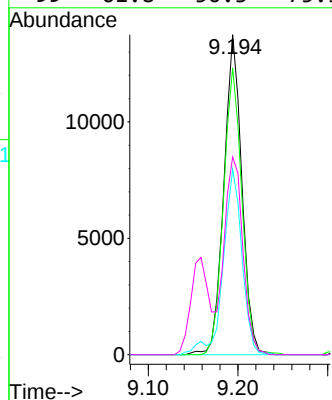
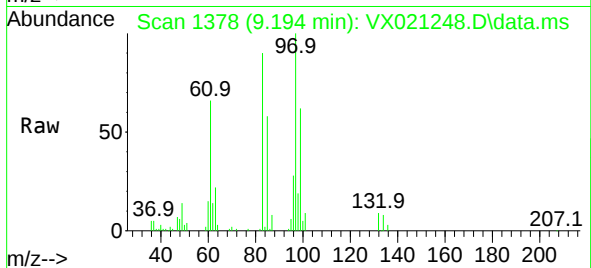




#55  
1,1,2-Trichloroethane  
Concen: 19.54 ug/l  
RT: 9.194 min Scan# 1378  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

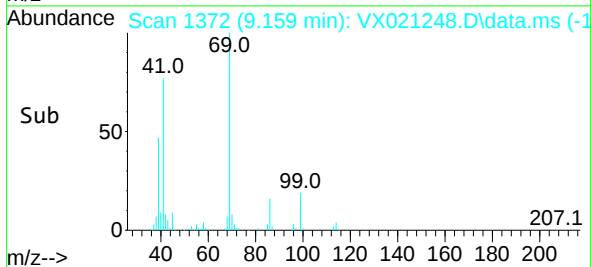
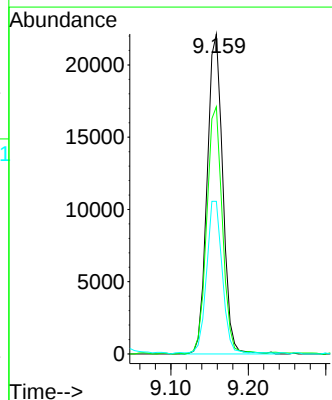
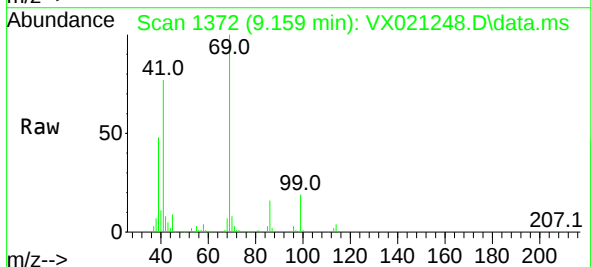
Instrument :  
MSVOA\_X  
ClientSampled :

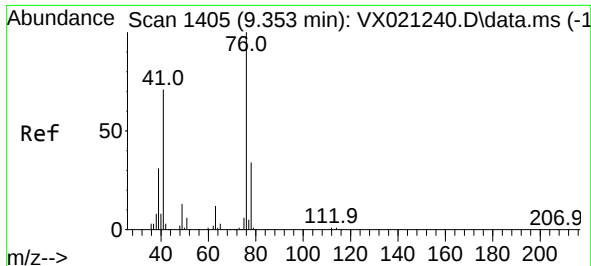
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 19159 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 89.6  | 69.3  | 103.9 |
| 85       | 58.0  | 44.3  | 66.5  |
| 99       | 61.8  | 50.3  | 75.5  |



#56  
Ethyl methacrylate  
Concen: 19.68 ug/l  
RT: 9.159 min Scan# 1372  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 31021 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 77.6  | 46.8  | 70.2# |
| 39       | 49.1  | 24.7  | 37.1# |





#57

1,3-Dichloropropane

Concen: 20.05 ug/l

RT: 9.353 min Scan# 1405

Delta R.T. -0.000 min

Lab File: VX021248.D

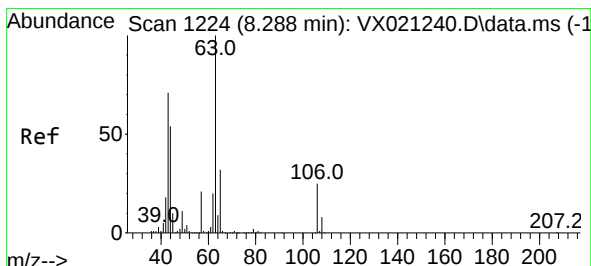
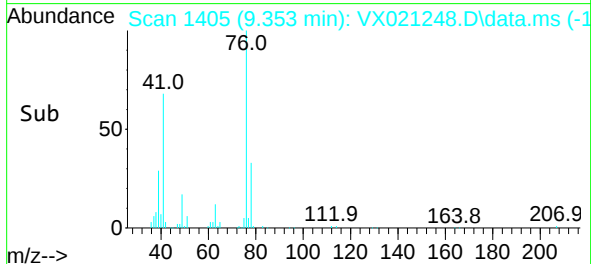
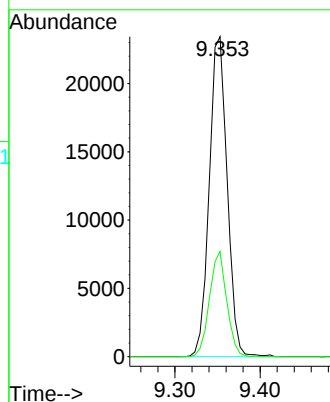
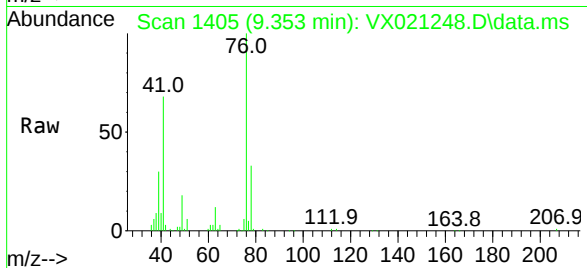
Acq: 16 Mar 2021 16:49

Tgt Ion: 76 Resp: 34210

Ion Ratio Lower Upper

76 100

78 31.6 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 98.05 ug/l

RT: 8.288 min Scan# 1224

Delta R.T. 0.000 min

Lab File: VX021248.D

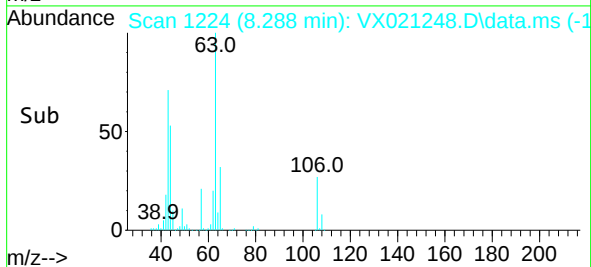
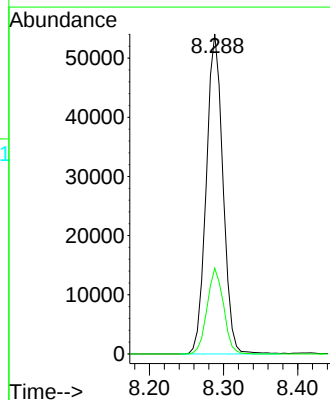
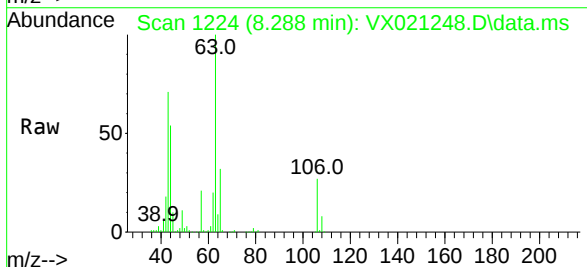
Acq: 16 Mar 2021 16:49

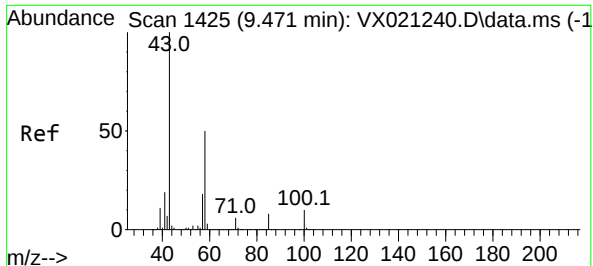
Tgt Ion: 63 Resp: 84472

Ion Ratio Lower Upper

63 100

106 26.3 23.5 35.3

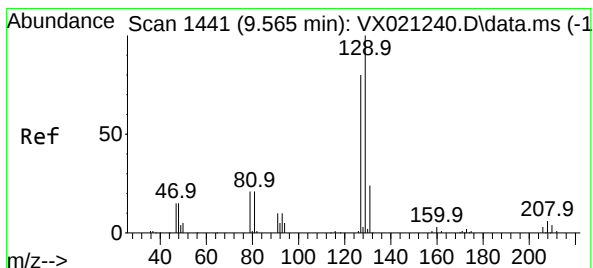
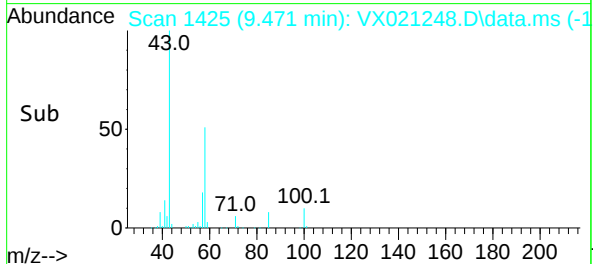
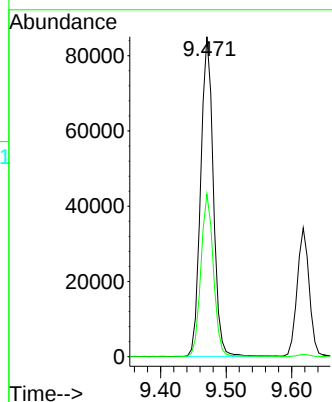
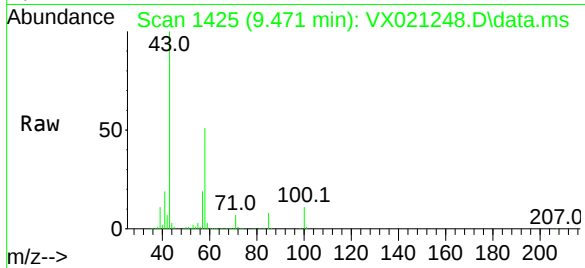




#59  
2-Hexanone  
Concen: 98.13 ug/l  
RT: 9.471 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

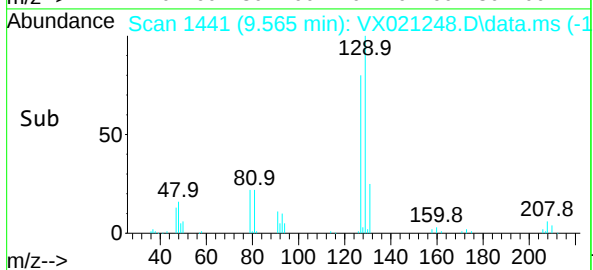
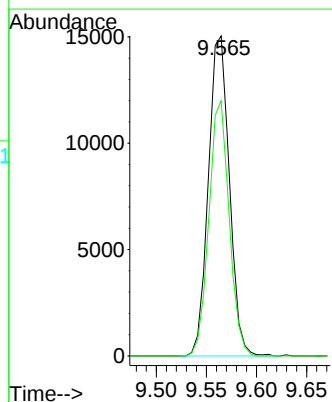
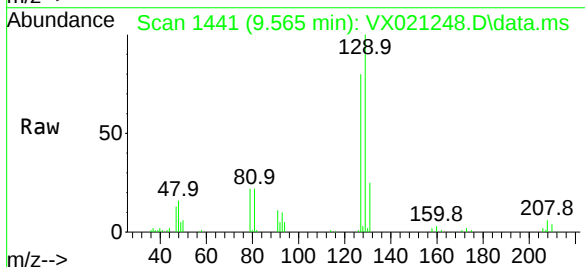
Instrument :  
MSVOA\_X  
ClientSampled :

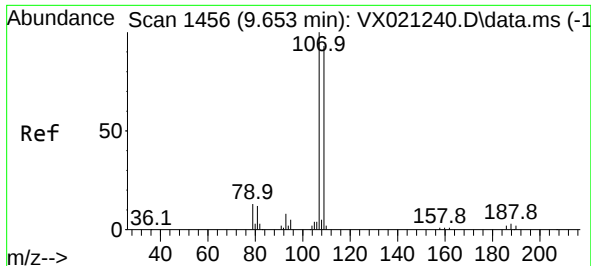
Tgt Ion: 43 Resp: 114176  
Ion Ratio Lower Upper  
43 100  
58 50.7 30.9 92.8



#60  
Dibromochloromethane  
Concen: 19.61 ug/l  
RT: 9.565 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 129 Resp: 21889  
Ion Ratio Lower Upper  
129 100  
127 77.2 38.4 115.2

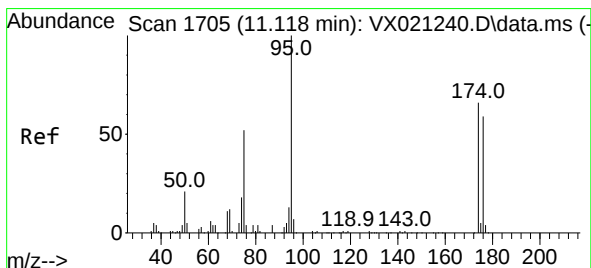
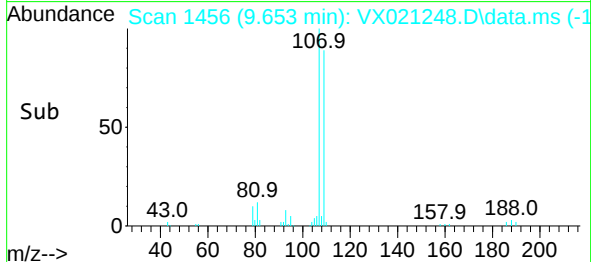
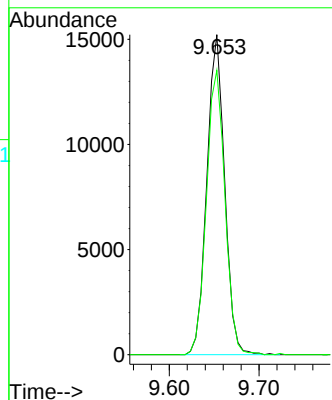
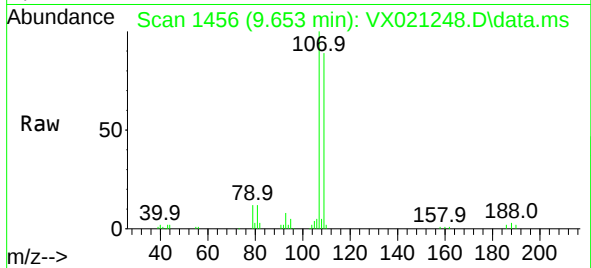




#61  
1,2-Dibromoethane  
Concen: 19.52 ug/l  
RT: 9.653 min Scan# 1456  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

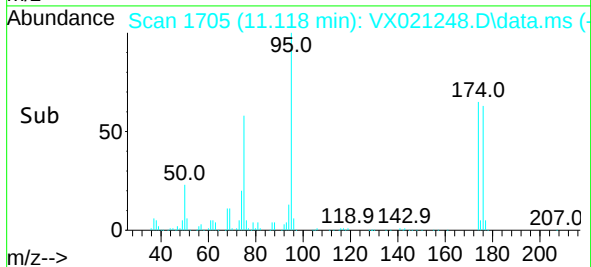
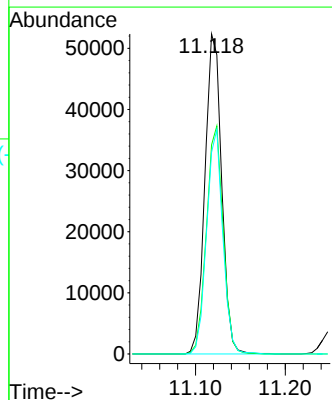
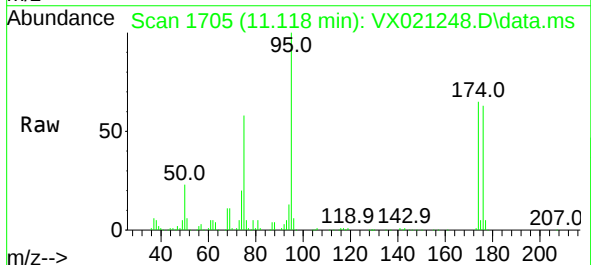
Instrument :  
MSVOA\_X  
ClientSampled :

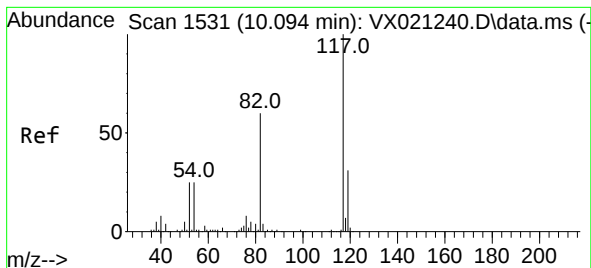
Tgt Ion:107 Resp: 20974  
Ion Ratio Lower Upper  
107 100  
109 92.8 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 50.45 ug/l  
RT: 11.118 min Scan# 1705  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 95 Resp: 67503  
Ion Ratio Lower Upper  
95 100  
174 71.3 0.0 154.6  
176 67.8 0.0 155.8

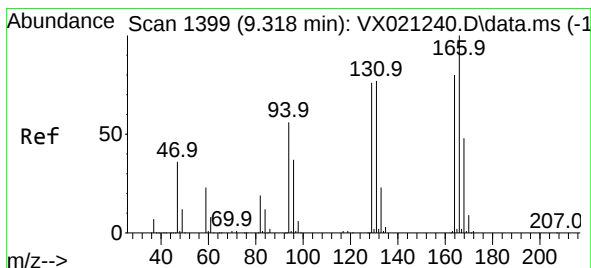
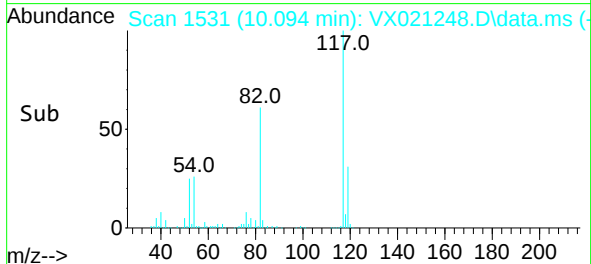
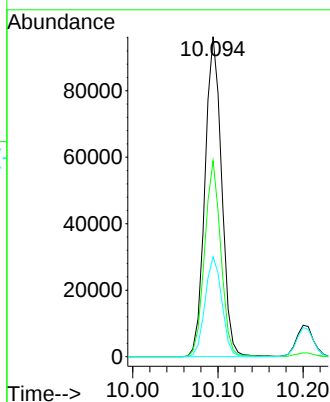
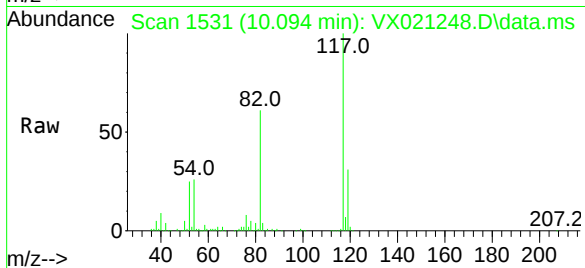




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.094 min Scan# 1531  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

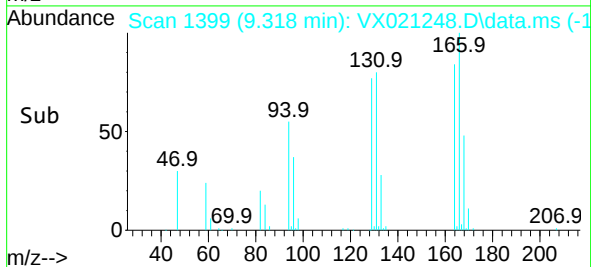
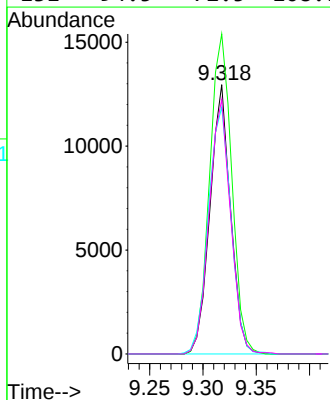
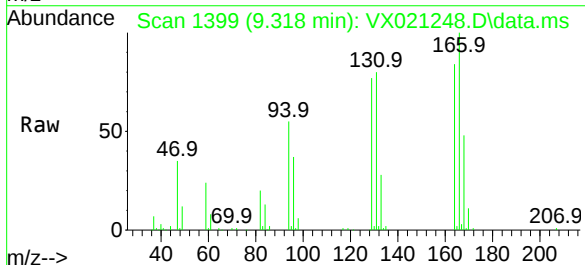
Instrument :  
MSVOA\_X  
ClientSampled :

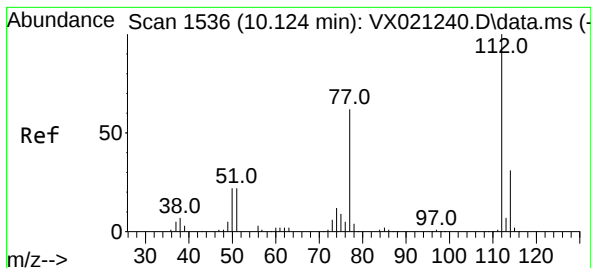
Tgt Ion:117 Resp: 130643  
Ion Ratio Lower Upper  
117 100  
82 61.3 47.4 71.2  
119 31.2 26.6 39.8



#64  
Tetrachloroethene  
Concen: 17.79 ug/l  
RT: 9.318 min Scan# 1399  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:164 Resp: 17356  
Ion Ratio Lower Upper  
164 100  
166 118.8 103.4 155.2  
129 91.6 70.8 106.2  
131 94.5 72.5 108.7

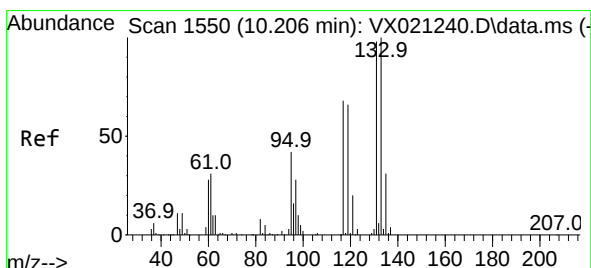
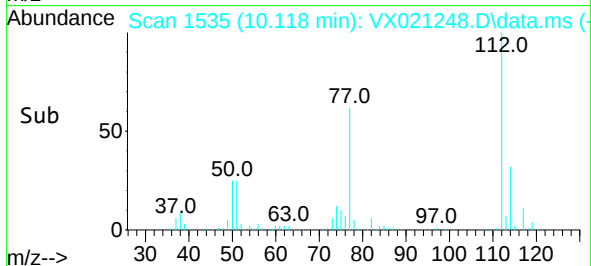
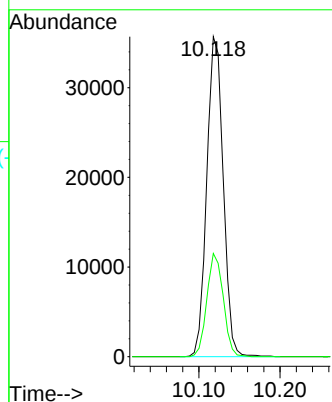
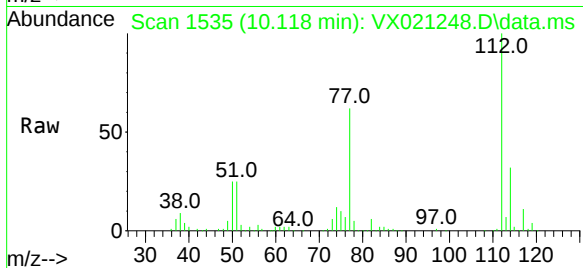




#65  
Chlorobenzene  
Concen: 18.68 ug/l  
RT: 10.118 min Scan# 1535  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

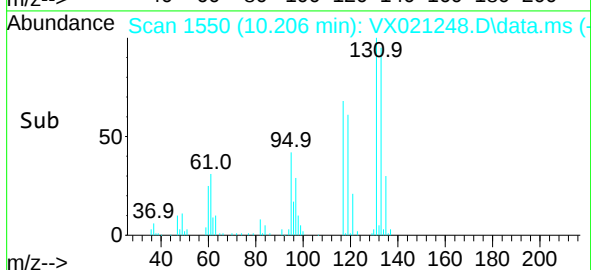
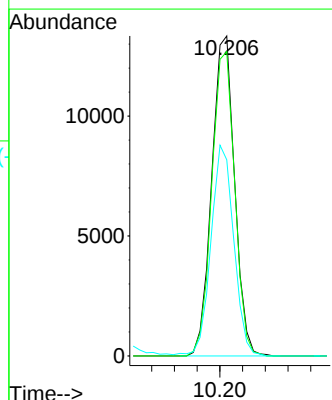
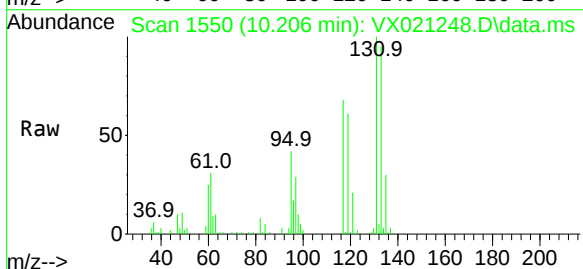
Instrument :  
MSVOA\_X  
ClientSampled :

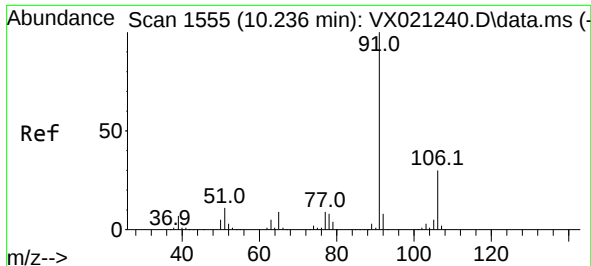
Tgt Ion:112 Resp: 50174  
Ion Ratio Lower Upper  
112 100  
114 32.3 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.70 ug/l  
RT: 10.206 min Scan# 1550  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:131 Resp: 18637  
Ion Ratio Lower Upper  
131 100  
133 95.4 47.7 143.1  
119 65.7 32.1 96.5

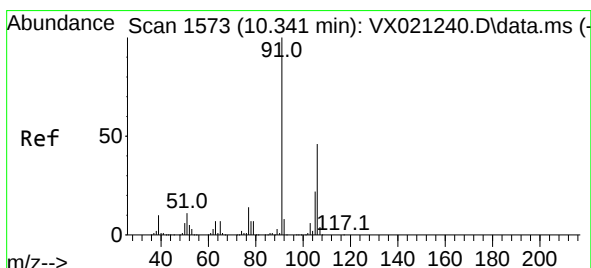
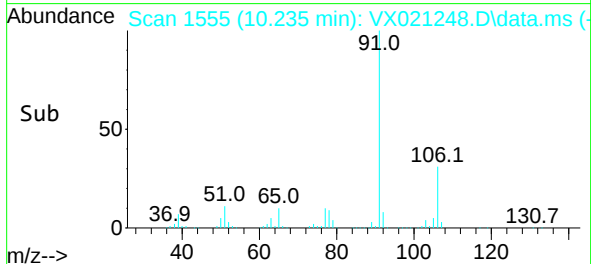
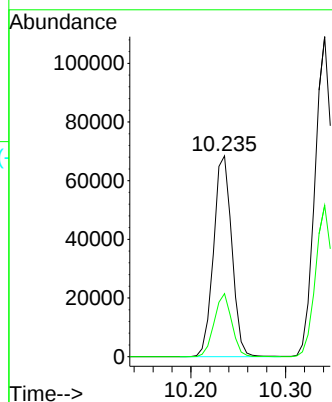
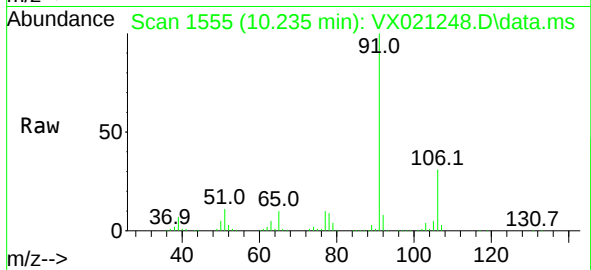




#67  
Ethyl Benzene  
Concen: 18.47 ug/l  
RT: 10.235 min Scan# 1555  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

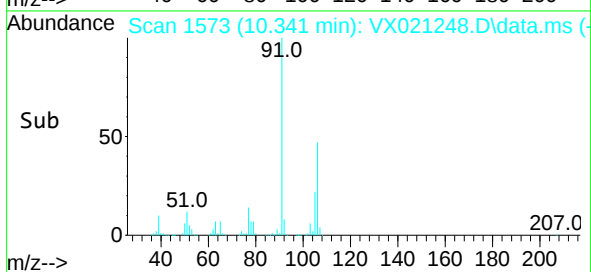
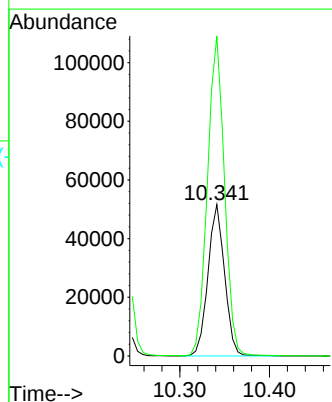
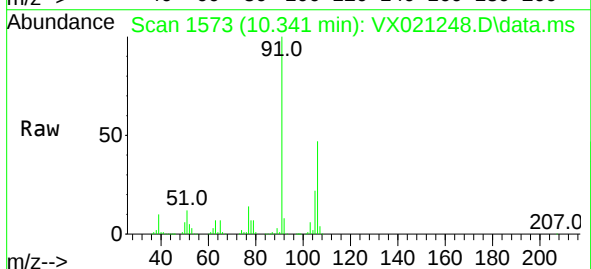
Instrument :  
MSVOA\_X  
ClientSampled :

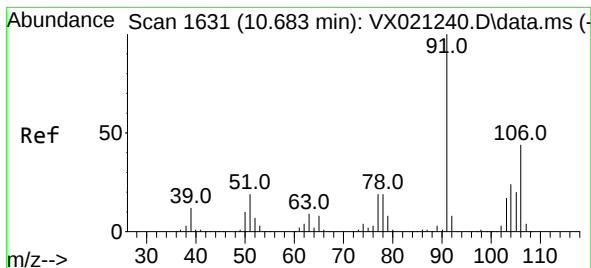
Tgt Ion: 91 Resp: 91717  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.6 37.0



#68  
m/p-Xylenes  
Concen: 37.41 ug/l  
RT: 10.341 min Scan# 1573  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 106 Resp: 66393  
Ion Ratio Lower Upper  
106 100  
91 216.6 162.8 244.2

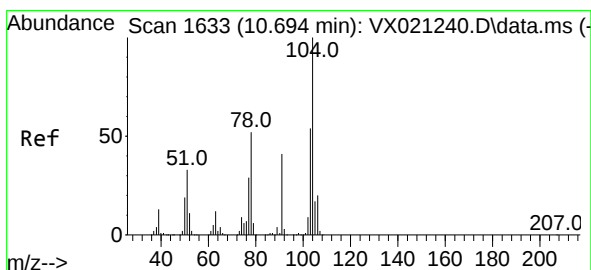
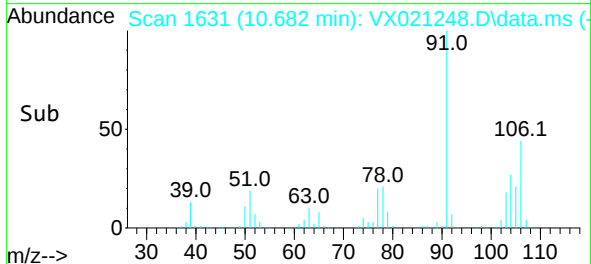
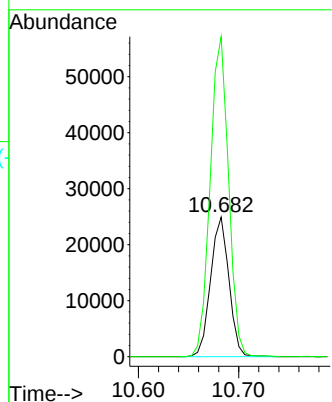
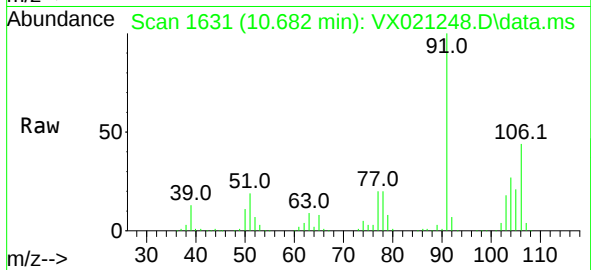




#69  
o-Xylene  
Concen: 18.36 ug/l  
RT: 10.682 min Scan# 1631  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

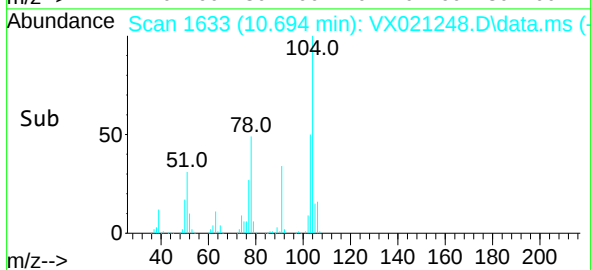
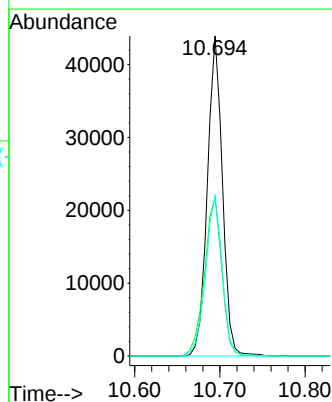
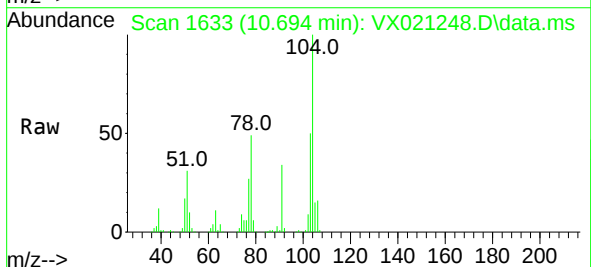
Instrument :  
MSVOA\_X  
ClientSampled :

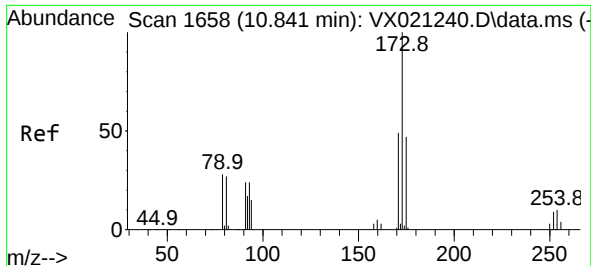
Tgt Ion:106 Resp: 31660  
Ion Ratio Lower Upper  
106 100  
91 230.0 108.1 324.2



#70  
Styrene  
Concen: 18.68 ug/l  
RT: 10.694 min Scan# 1633  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:104 Resp: 54053  
Ion Ratio Lower Upper  
104 100  
78 56.7 40.0 60.0  
103 55.4 43.4 65.0

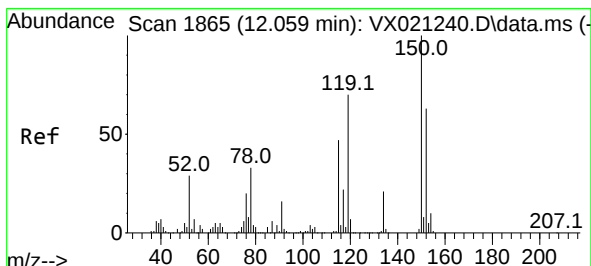
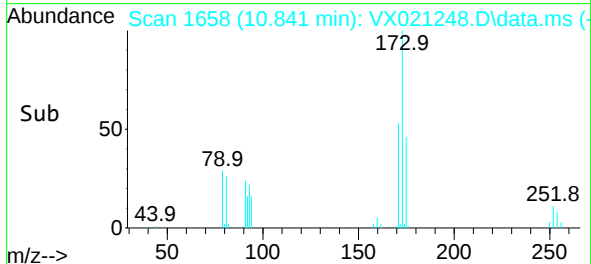
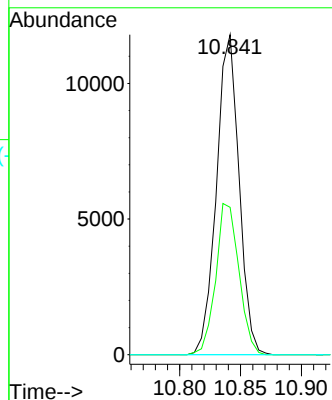
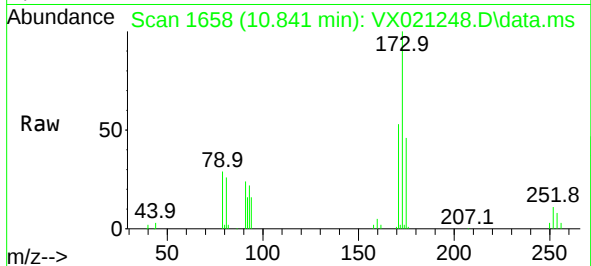




#71  
Bromoform  
Concen: 18.93 ug/l  
RT: 10.841 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

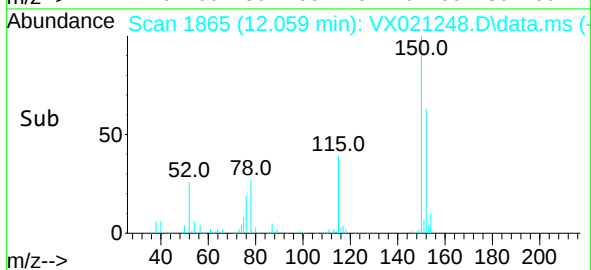
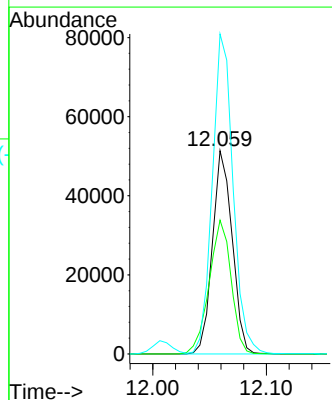
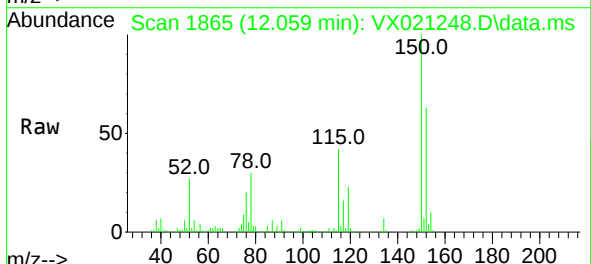
Instrument :  
MSVOA\_X  
ClientSampled :

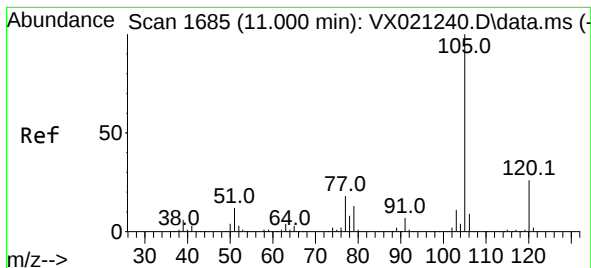
Tgt Ion:173 Resp: 15247  
Ion Ratio Lower Upper  
173 100  
175 48.5 23.9 71.8  
254 0.0 0.1 0.1#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.059 min Scan# 1865  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:152 Resp: 62118  
Ion Ratio Lower Upper  
152 100  
115 73.1 41.1 123.3  
150 165.1 0.0 349.0

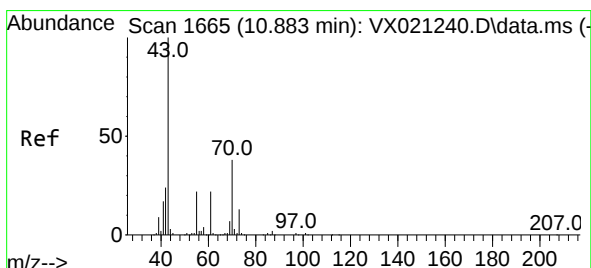
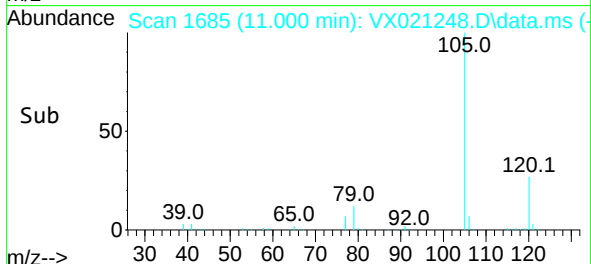
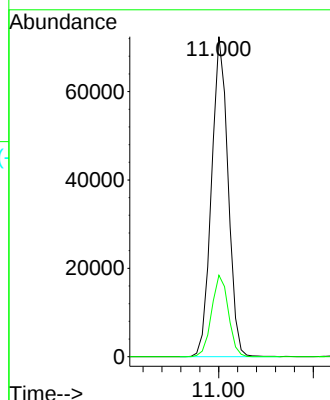
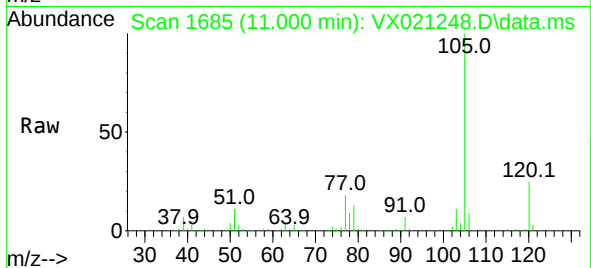




#73  
Isopropylbenzene  
Concen: 18.97 ug/l  
RT: 11.000 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

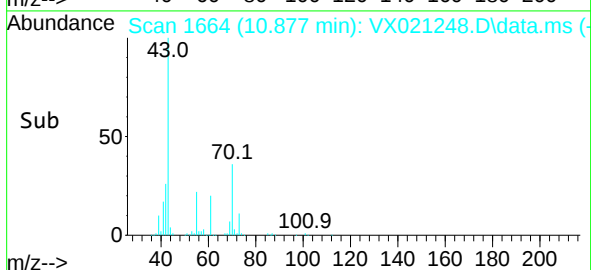
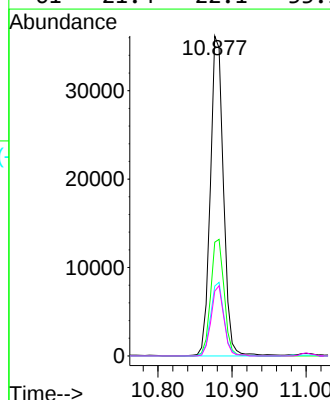
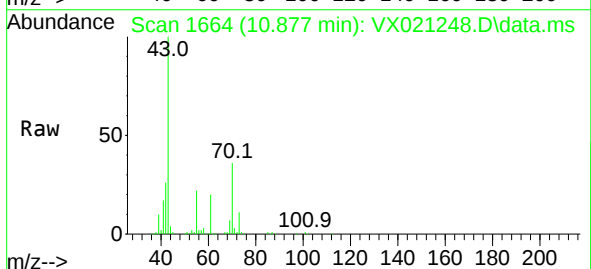
Instrument :  
MSVOA\_X  
ClientSampled :

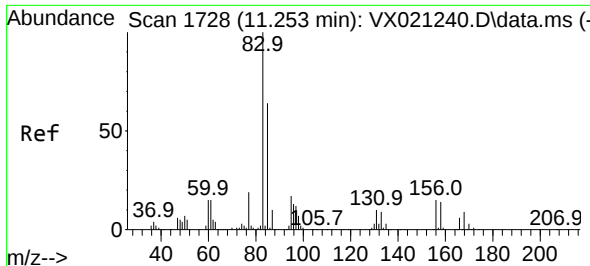
Tgt Ion:105 Resp: 87516  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.2 39.6



#74  
N-ethyl acetate  
Concen: 19.03 ug/l  
RT: 10.877 min Scan# 1664  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 43 Resp: 44539  
Ion Ratio Lower Upper  
43 100  
70 37.3 39.0 58.6#  
55 23.5 21.5 32.3  
61 21.4 22.1 33.1#

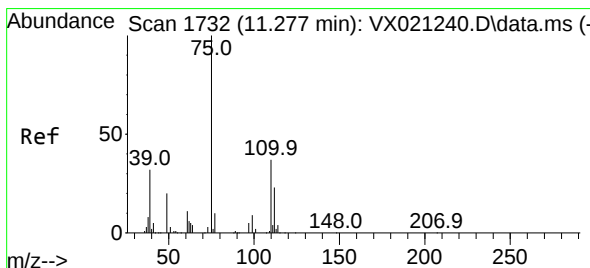
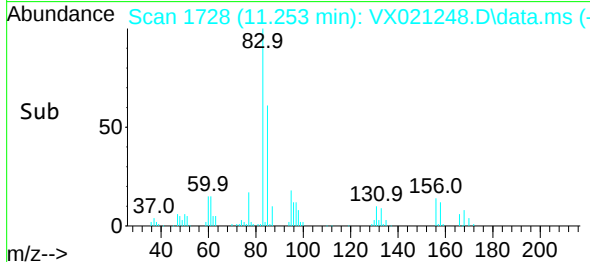
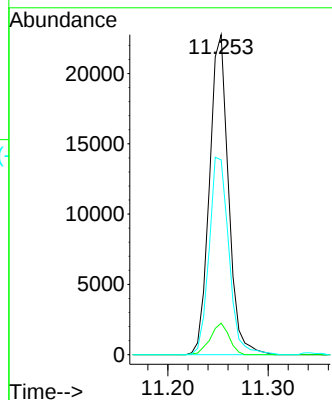
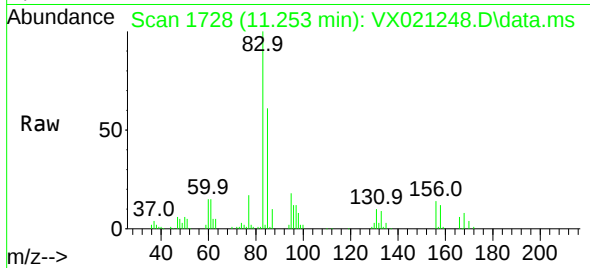




#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.52 ug/l  
RT: 11.253 min Scan# 1728  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

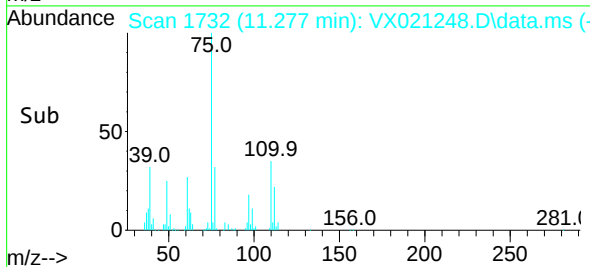
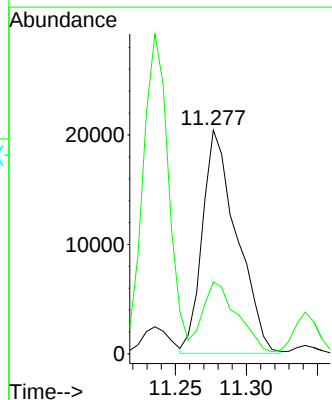
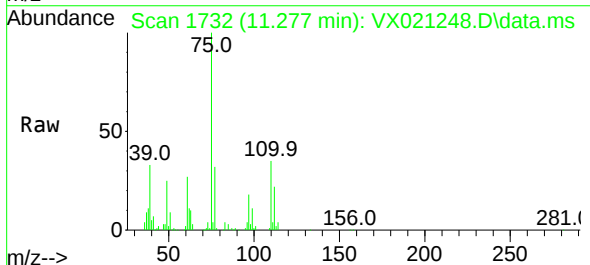
Instrument :  
MSVOA\_X  
ClientSampled :

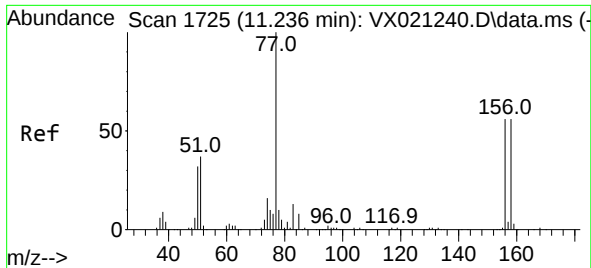
Tgt Ion: 83 Resp: 29897  
Ion Ratio Lower Upper  
83 100  
131 9.8 5.1 15.2  
85 64.2 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 23.93 ug/l  
RT: 11.277 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 75 Resp: 34477  
Ion Ratio Lower Upper  
75 100  
77 32.8 19.1 57.5

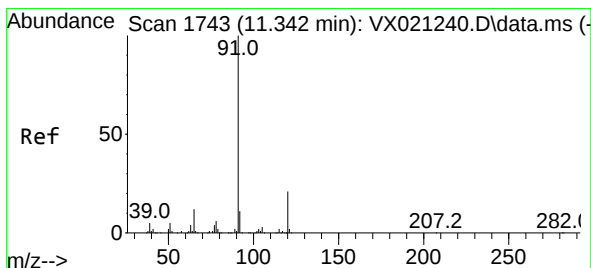
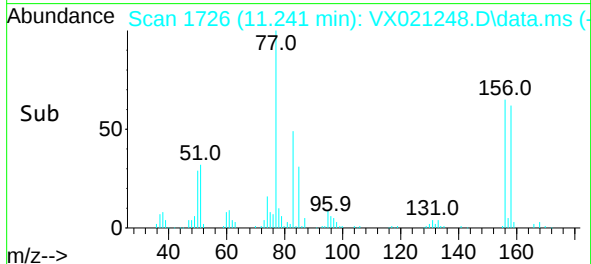
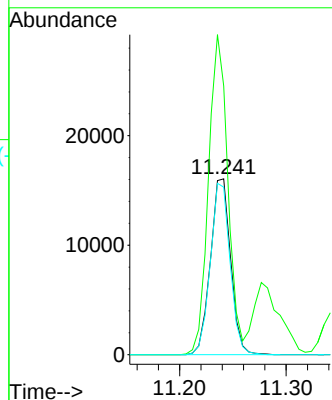
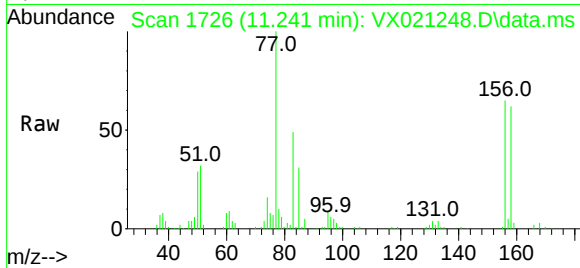




#77  
Bromobenzene  
Concen: 19.31 ug/l  
RT: 11.241 min Scan# 1726  
Delta R.T. 0.005 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

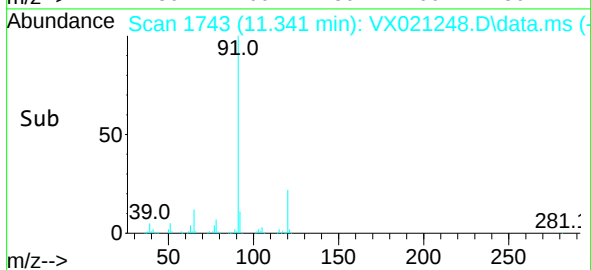
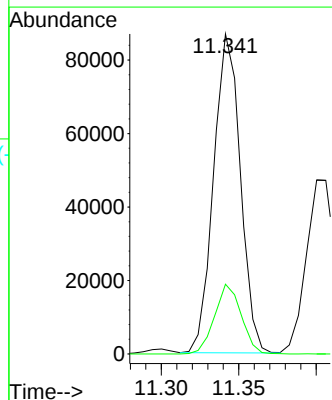
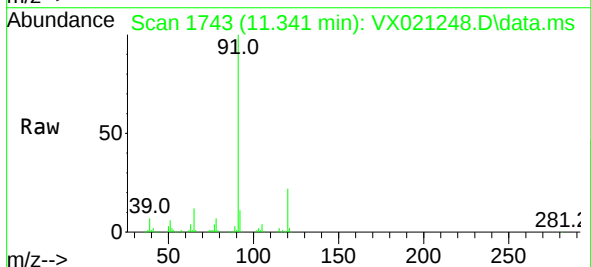
Instrument :  
MSVOA\_X  
ClientSampled :

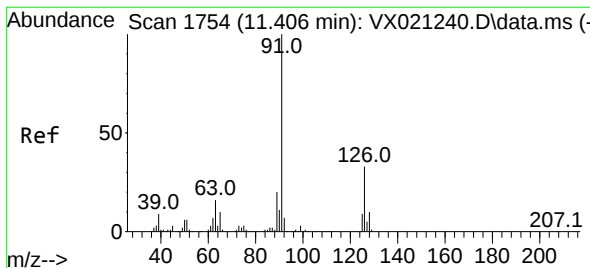
Tgt Ion:156 Resp: 21141  
Ion Ratio Lower Upper  
156 100  
77 174.2 82.8 248.6  
158 95.3 49.1 147.4



#78  
n-propylbenzene  
Concen: 19.33 ug/l  
RT: 11.341 min Scan# 1743  
Delta R.T. -0.001 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 91 Resp: 104329  
Ion Ratio Lower Upper  
91 100  
120 21.8 11.5 34.5





#79

2-Chlorotoluene

Concen: 18.92 ug/l

RT: 11.400 min Scan# 1753

Delta R.T. -0.006 min

Lab File: VX021248.D

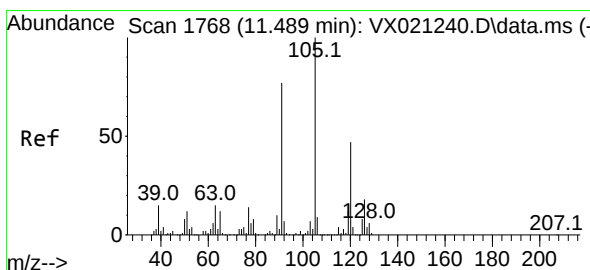
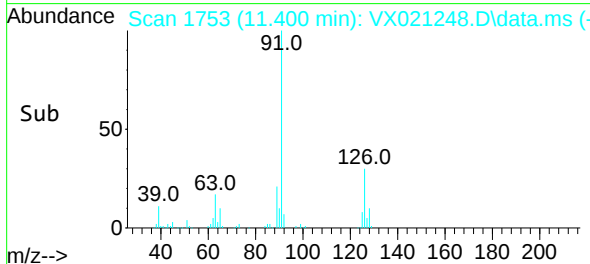
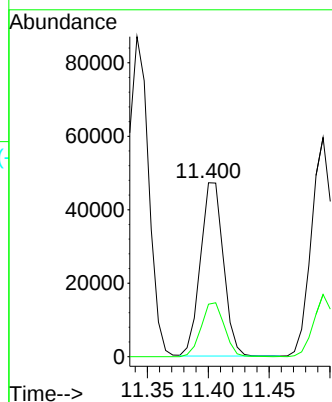
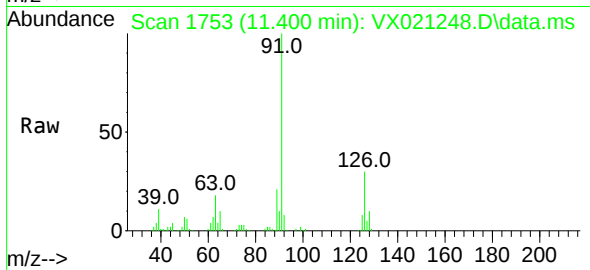
Acq: 16 Mar 2021 16:49

Tgt Ion: 91 Resp: 61992

Ion Ratio Lower Upper

91 100

126 31.4 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 19.80 ug/l

RT: 11.488 min Scan# 1768

Delta R.T. -0.001 min

Lab File: VX021248.D

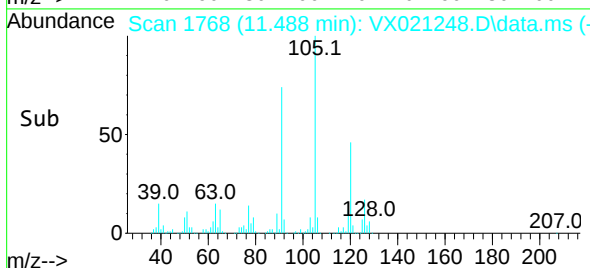
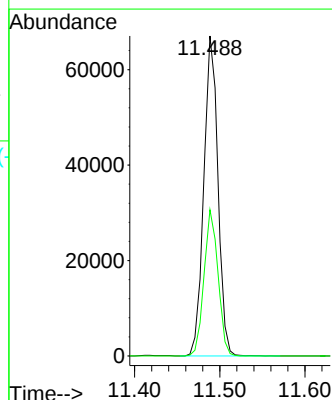
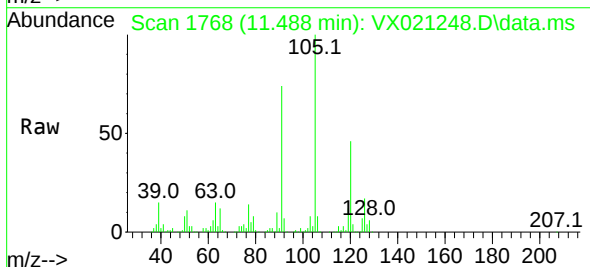
Acq: 16 Mar 2021 16:49

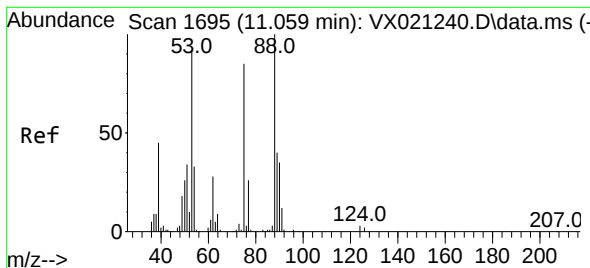
Tgt Ion: 105 Resp: 77305

Ion Ratio Lower Upper

105 100

120 45.2 23.8 71.5

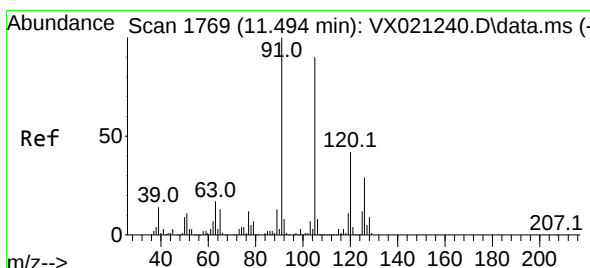
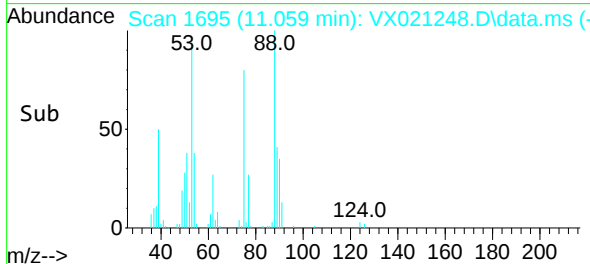
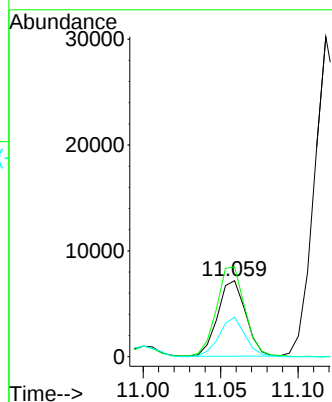
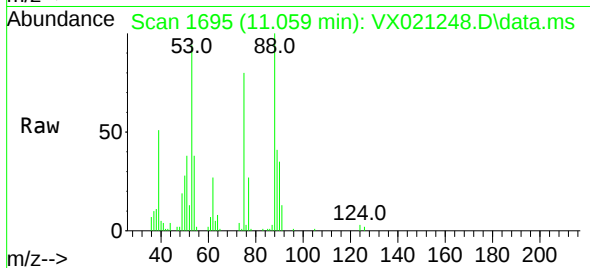




#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.93 ug/l  
RT: 11.059 min Scan# 1695  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

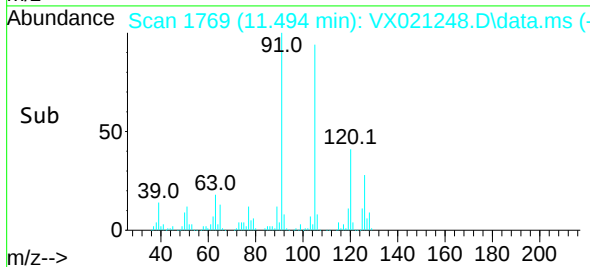
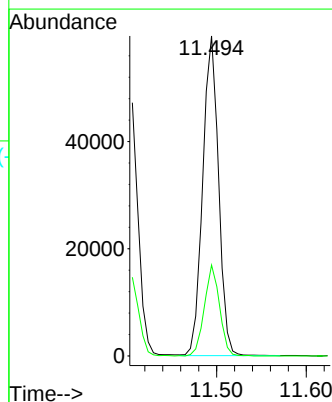
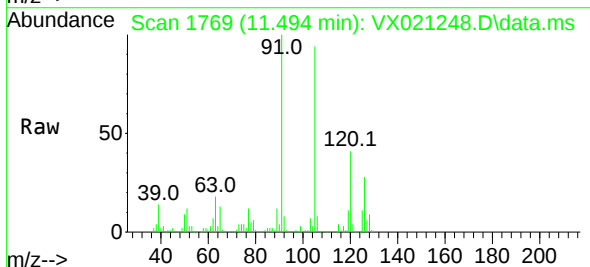
Instrument :  
MSVOA\_X  
ClientSampled :

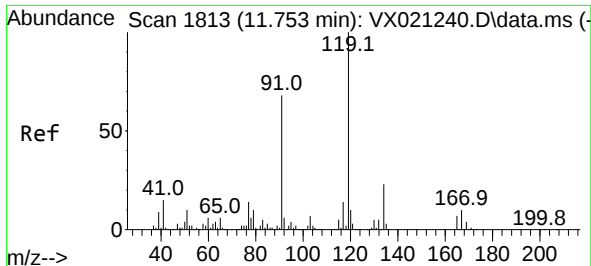
Tgt Ion: 75 Resp: 8987  
Ion Ratio Lower Upper  
75 100  
53 121.4 74.5 111.7#  
89 48.7 37.9 56.9



#82  
4-Chlorotoluene  
Concen: 18.94 ug/l  
RT: 11.494 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 91 Resp: 73070  
Ion Ratio Lower Upper  
91 100  
126 27.3 14.9 44.5

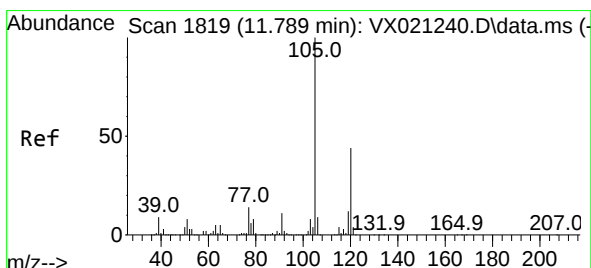
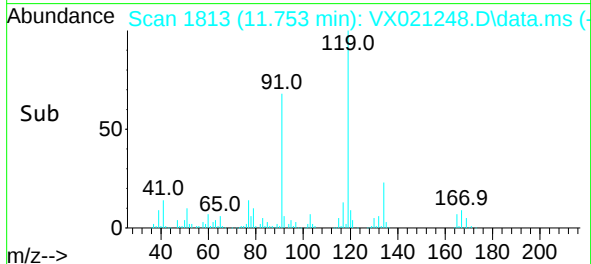
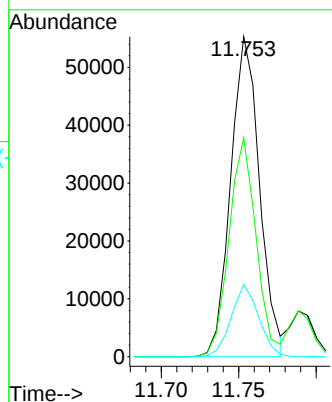
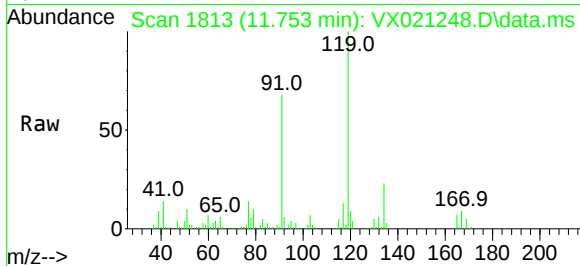




#83  
tert-Butylbenzene  
Concen: 19.25 ug/l  
RT: 11.753 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

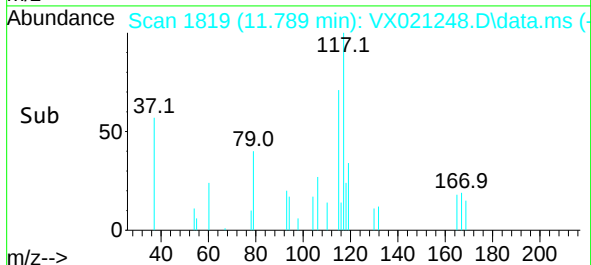
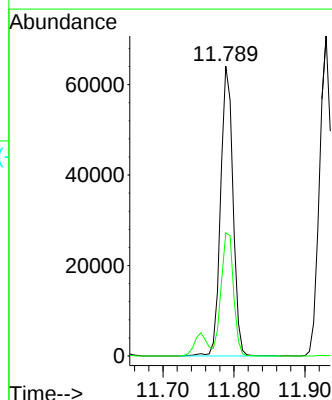
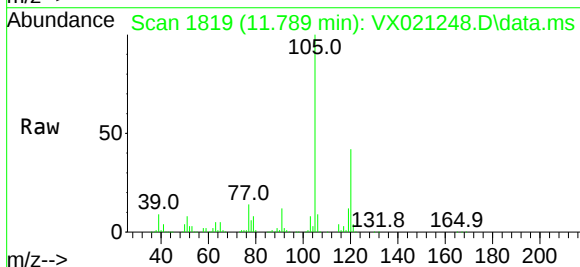
Instrument :  
MSVOA\_X  
ClientSampled :

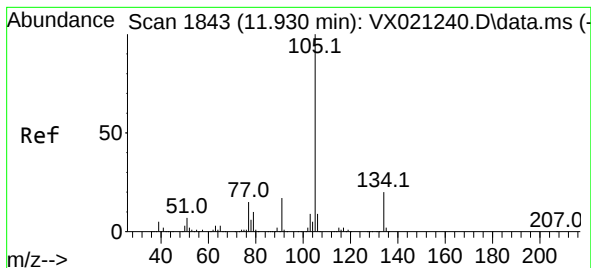
Tgt Ion:119 Resp: 71536  
Ion Ratio Lower Upper  
119 100  
91 64.4 27.9 83.7  
134 21.5 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 19.40 ug/l  
RT: 11.789 min Scan# 1819  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:105 Resp: 77017  
Ion Ratio Lower Upper  
105 100  
120 42.3 22.4 67.3





#85

sec-Butylbenzene

Concen: 19.46 ug/l

RT: 11.930 min Scan# 1843

Delta R.T. -0.000 min

Lab File: VX021248.D

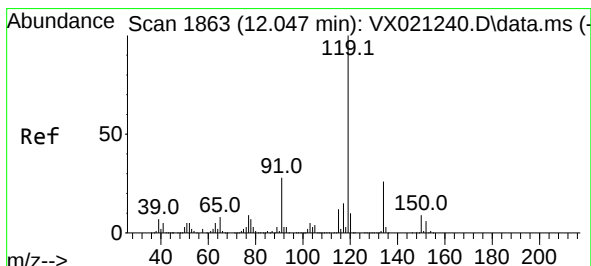
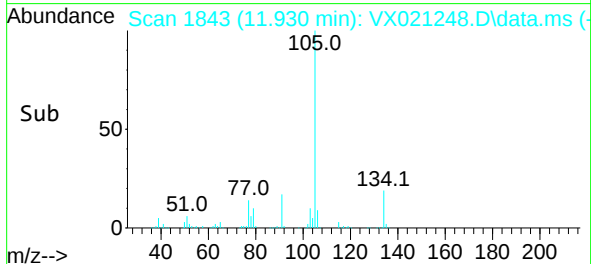
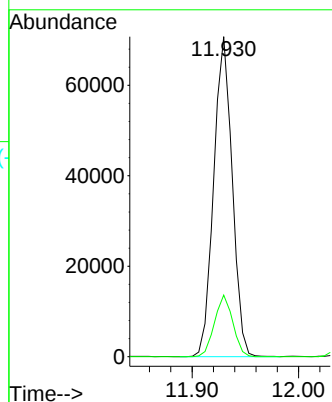
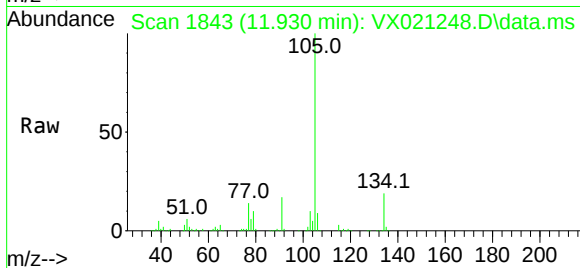
Acq: 16 Mar 2021 16:49

Tgt Ion:105 Resp: 85231

Ion Ratio Lower Upper

105 100

134 19.0 10.0 29.8



#86

p-Isopropyltoluene

Concen: 18.91 ug/l

RT: 12.047 min Scan# 1863

Delta R.T. 0.000 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

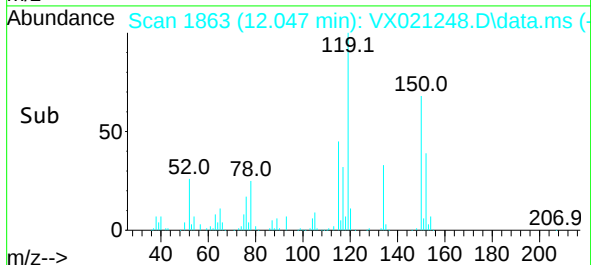
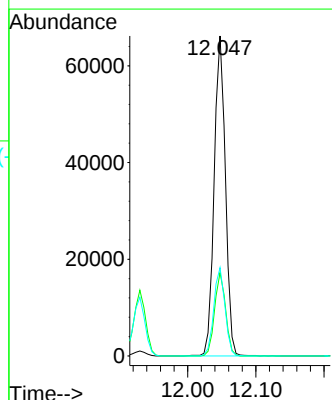
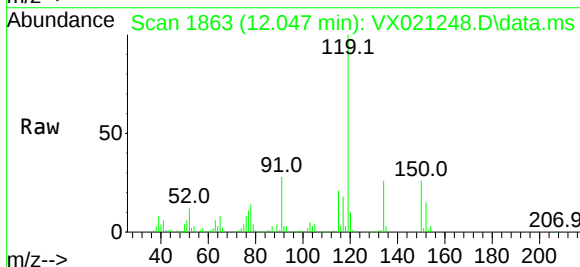
Tgt Ion:119 Resp: 75905

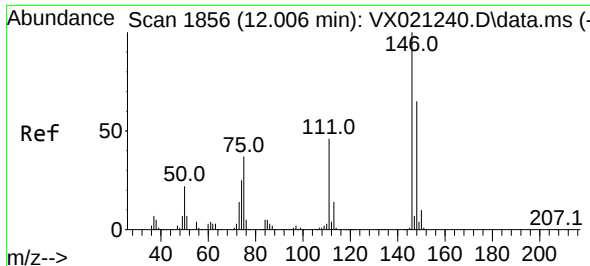
Ion Ratio Lower Upper

119 100

134 25.5 12.9 38.7

91 27.5 11.7 35.0

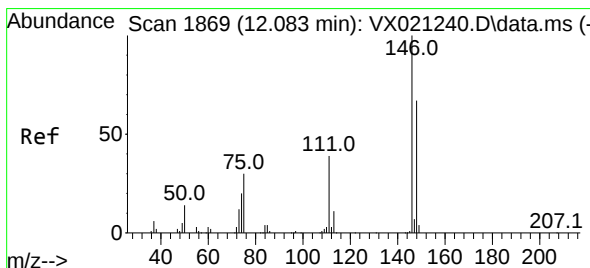
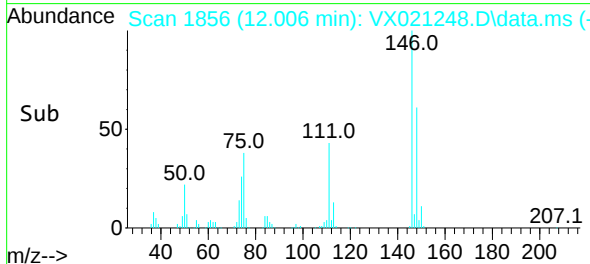
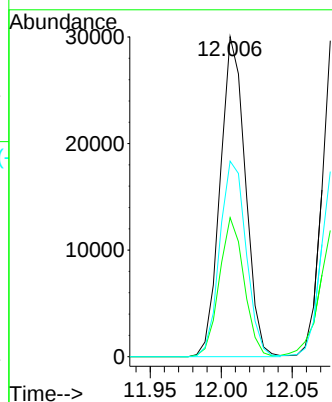
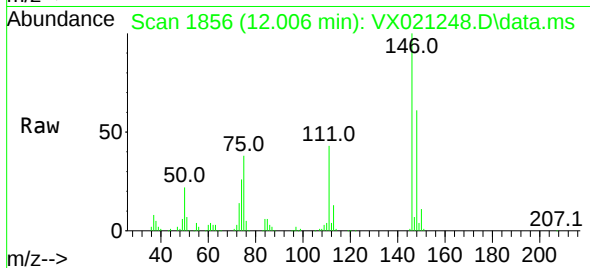




#87  
1,3-Dichlorobenzene  
Concen: 18.49 ug/l  
RT: 12.006 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

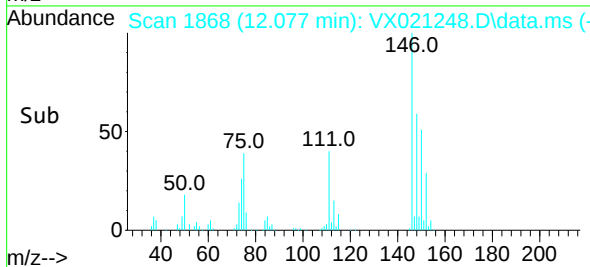
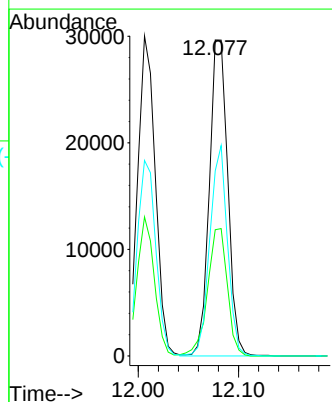
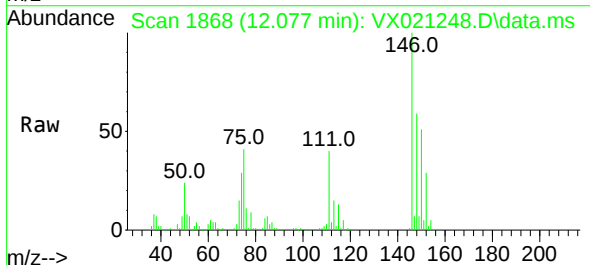
Instrument :  
MSVOA\_X  
ClientSampled :

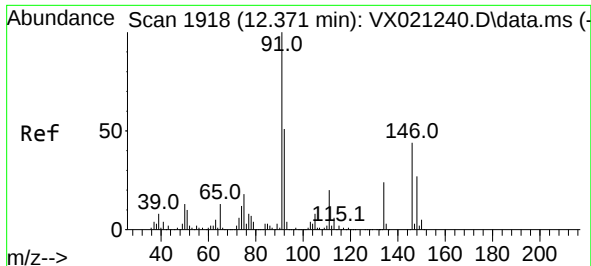
Tgt Ion:146 Resp: 36927  
Ion Ratio Lower Upper  
146 100  
111 42.7 20.2 60.5  
148 64.0 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 18.54 ug/l  
RT: 12.077 min Scan# 1868  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:146 Resp: 37856  
Ion Ratio Lower Upper  
146 100  
111 43.4 19.6 58.8  
148 63.8 31.6 95.0





#89

n-Butylbenzene

Concen: 18.93 ug/l

RT: 12.371 min Scan# 1918

Delta R.T. -0.000 min

Lab File: VX021248.D

Acq: 16 Mar 2021 16:49

Tgt Ion: 91 Resp: 69267

Ion Ratio Lower Upper

91 100

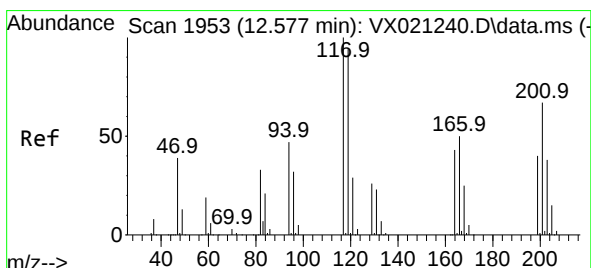
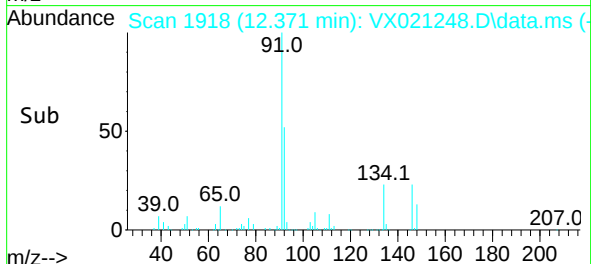
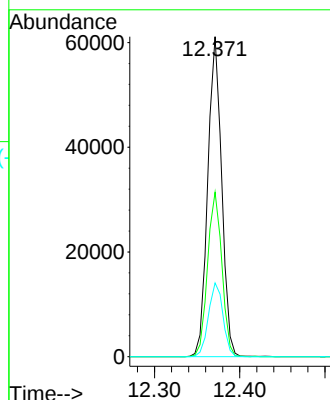
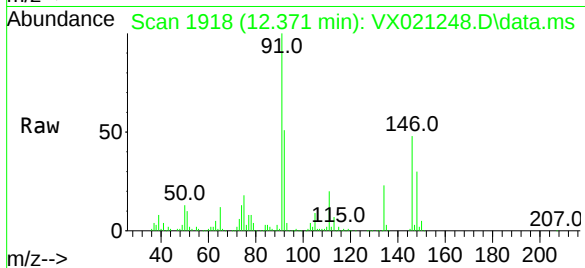
92 52.7 27.4 82.0

134 24.0 13.2 39.5

Instrument :

MSVOA\_X

ClientSampleId :



#90

Hexachloroethane

Concen: 19.21 ug/l

RT: 12.577 min Scan# 1953

Delta R.T. -0.000 min

Lab File: VX021248.D

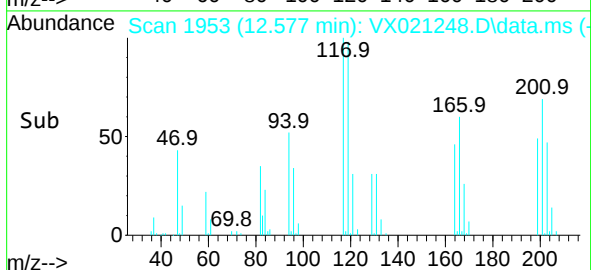
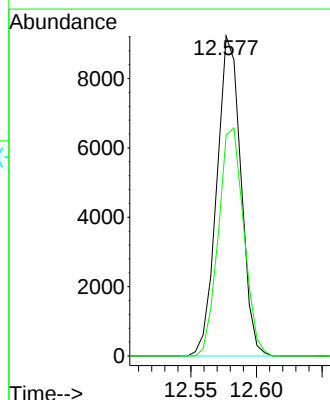
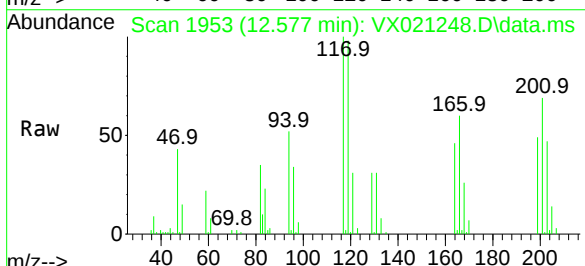
Acq: 16 Mar 2021 16:49

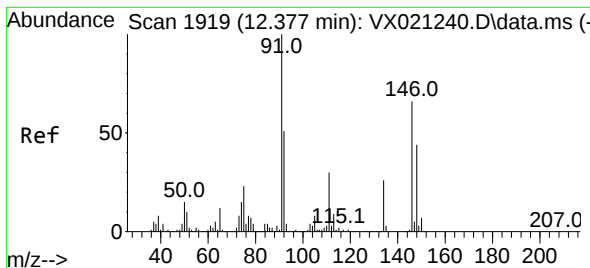
Tgt Ion: 117 Resp: 11747

Ion Ratio Lower Upper

117 100

201 75.2 40.4 121.2

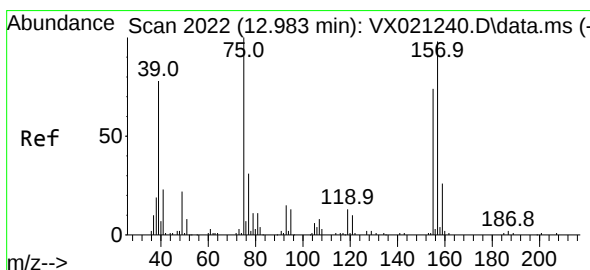
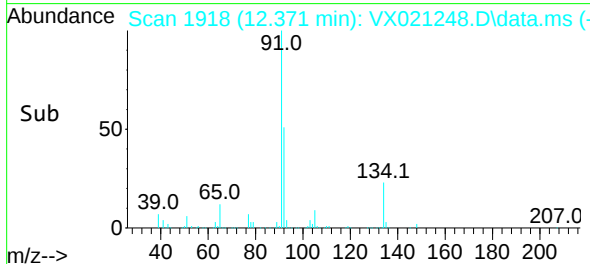
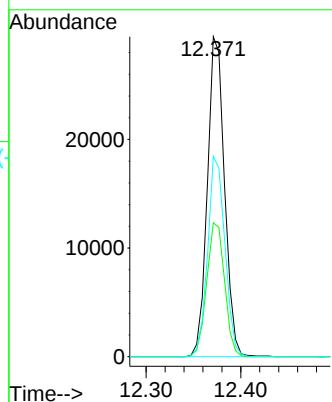
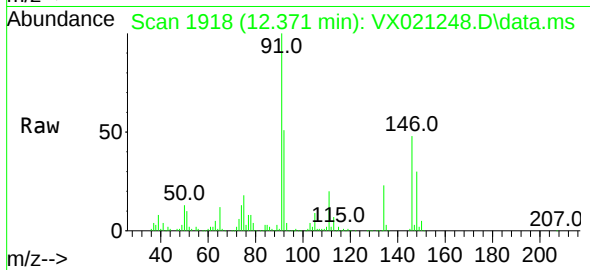




#91  
1,2-Dichlorobenzene  
Concen: 19.02 ug/l  
RT: 12.371 min Scan# 1918  
Delta R.T. -0.006 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

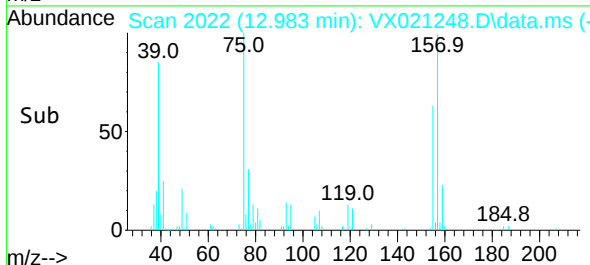
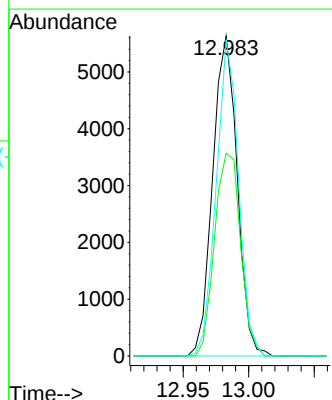
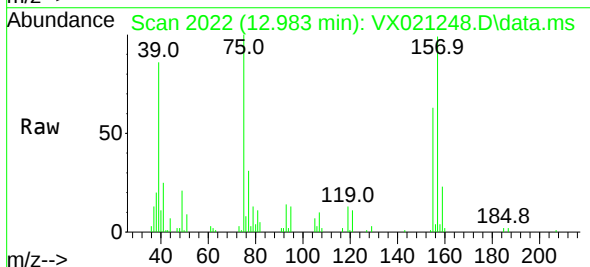
Instrument :  
MSVOA\_X  
ClientSampled :

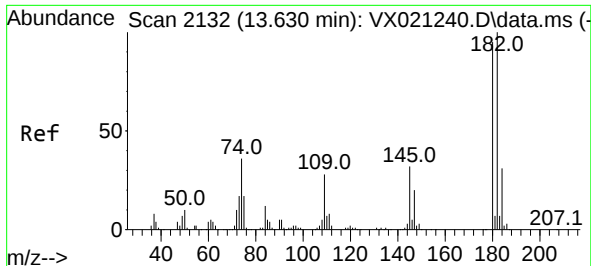
Tgt Ion:146 Resp: 37036  
Ion Ratio Lower Upper  
146 100  
111 43.6 20.8 62.2  
148 63.1 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.58 ug/l  
RT: 12.983 min Scan# 2022  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion: 75 Resp: 7300  
Ion Ratio Lower Upper  
75 100  
155 67.1 45.3 135.9  
157 90.4 57.7 173.1

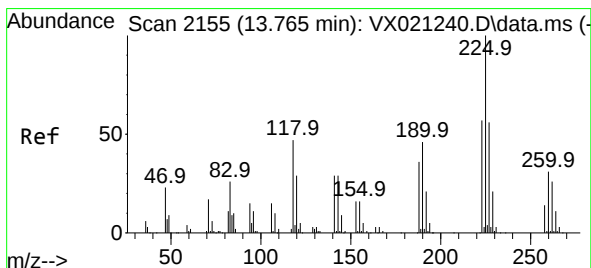
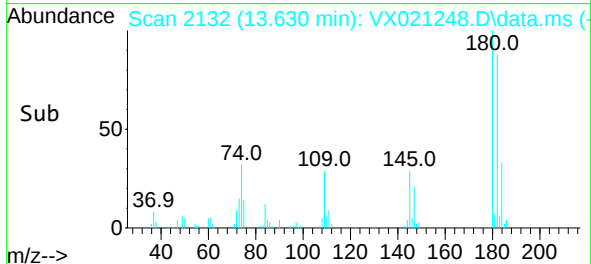
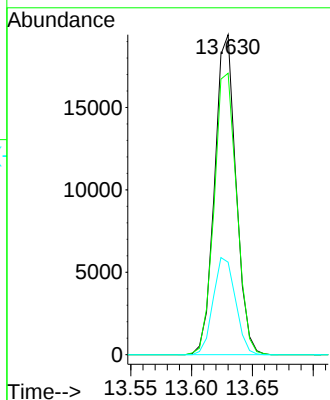
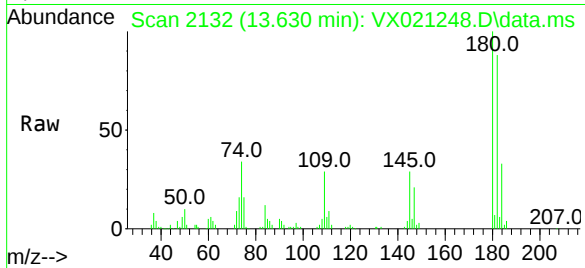




#93  
1,2,4-Trichlorobenzene  
Concen: 18.50 ug/l  
RT: 13.630 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

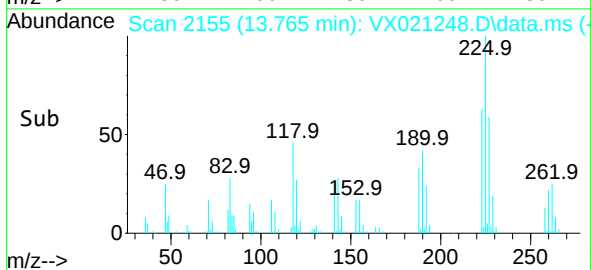
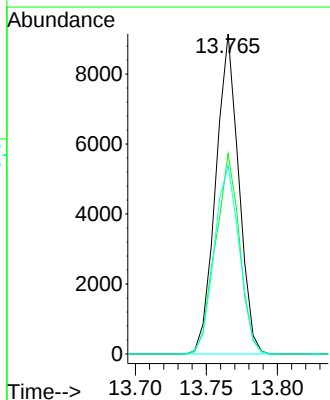
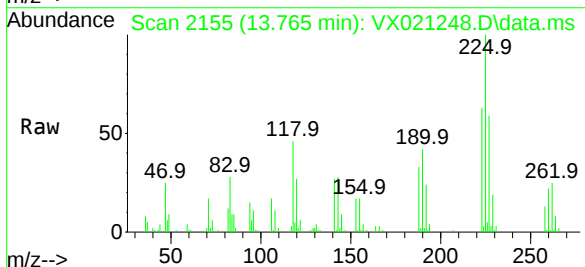
Instrument :  
MSVOA\_X  
ClientSampleId :

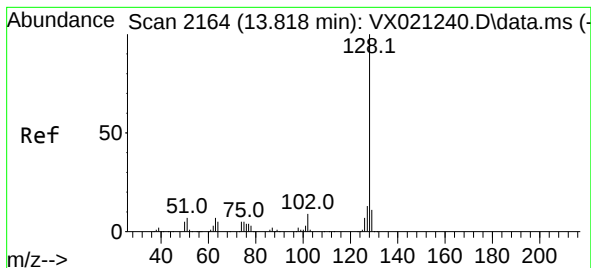
Tgt Ion:180 Resp: 23684  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.7 143.1  
145 31.7 15.0 45.0



#94  
Hexachlorobutadiene  
Concen: 19.13 ug/l  
RT: 13.765 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:225 Resp: 10277  
Ion Ratio Lower Upper  
225 100  
223 65.5 31.1 93.2  
227 64.3 31.6 95.0

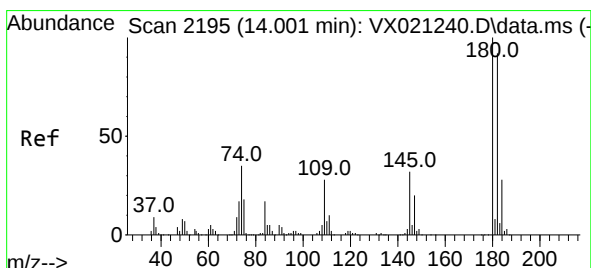
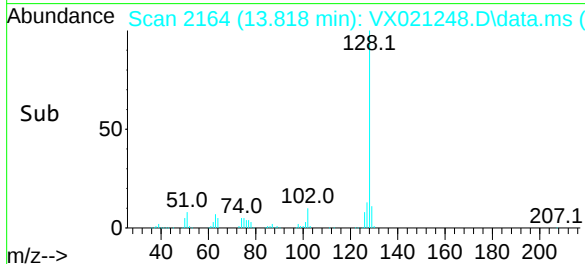
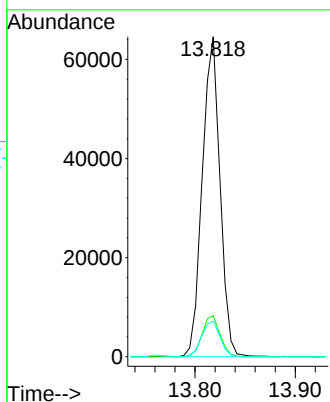
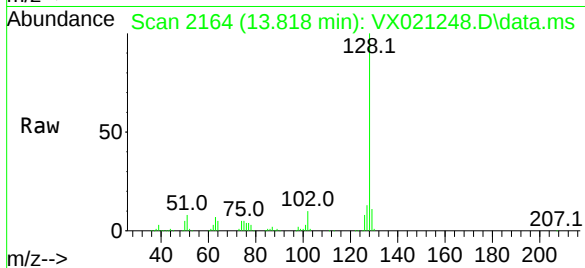




#95  
Naphthalene  
Concen: 18.05 ug/l  
RT: 13.818 min Scan# 2164  
Delta R.T. 0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion:128 Resp: 79535  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.4 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 18.48 ug/l  
RT: 14.001 min Scan# 2195  
Delta R.T. -0.000 min  
Lab File: VX021248.D  
Acq: 16 Mar 2021 16:49

Tgt Ion:180 Resp: 23564  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.6 142.9  
145 33.9 16.1 48.3

