

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072621\  
 Data File : VX023464.D  
 Acq On : 26 Jul 2021 20:20  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 27 03:30:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 23 06:05:38 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.562  | 168  | 209482   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.769  | 114  | 339431   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 298039   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 137399   | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |           |      |
|-----------------------------|--------|-------|----------|----------|-----------|------|
| System Monitoring Compounds |        |       |          |          |           |      |
| 33) 1,2-Dichloroethane-d4   | 5.964  | 65    | 134566   | 51.50    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | = 103.00% |      |
| 35) Dibromofluoromethane    | 5.397  | 113   | 109981   | 51.82    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 103.64% |      |
| 50) Toluene-d8              | 8.653  | 98    | 396710   | 50.88    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | = 101.76% |      |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 134415   | 50.70    | ug/l      | 0.00 |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | = 101.40% |      |

|                              |       |     |         |        |        |        |
|------------------------------|-------|-----|---------|--------|--------|--------|
| Target Compounds             |       |     |         |        |        | Qvalue |
| 2) Dichlorodifluoromethane   | 1.166 | 85  | 101388  | 52.61  | ug/l   | 99     |
| 3) Chloromethane             | 1.294 | 50  | 110361  | 49.16  | ug/l   | 99     |
| 4) Vinyl Chloride            | 1.374 | 62  | 116633  | 51.32  | ug/l   | 100    |
| 5) Bromomethane              | 1.599 | 94  | 70676   | 52.38  | ug/l   | 98     |
| 6) Chloroethane              | 1.678 | 64  | 74156   | 53.17  | ug/l   | 98     |
| 7) Trichlorofluoromethane    | 1.880 | 101 | 190581  | 52.05  | ug/l   | 99     |
| 8) Diethyl Ether             | 2.136 | 74  | 69084   | 51.12  | ug/l   | 90     |
| 9) 1,1,2-Trichlorotrifluo... | 2.325 | 101 | 107401  | 51.78  | ug/l   | 97     |
| 10) Methyl Iodide            | 2.453 | 142 | 141160  | 54.32  | ug/l   | 97     |
| 11) Tert butyl alcohol       | 2.983 | 59  | 147343  | 246.83 | ug/l   | 98     |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 105083  | 51.05  | ug/l   | 99     |
| 13) Acrolein                 | 2.239 | 56  | 76386   | 251.70 | ug/l   | 97     |
| 14) Allyl chloride           | 2.666 | 41  | 186442  | 49.82  | ug/l   | 95     |
| 15) Acrylonitrile            | 3.075 | 53  | 354216  | 262.78 | ug/l   | 98     |
| 16) Acetone                  | 2.392 | 43  | 312055  | 243.44 | ug/l   | 93     |
| 17) Carbon Disulfide         | 2.514 | 76  | 242906  | 47.86  | ug/l   | 100    |
| 18) Methyl Acetate           | 2.715 | 43  | 162151  | 53.21  | ug/l   | 92     |
| 19) Methyl tert-butyl Ether  | 3.123 | 73  | 377256  | 52.71  | ug/l   | 100    |
| 20) Methylene Chloride       | 2.794 | 84  | 120998  | 48.53  | ug/l   | 92     |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 111318  | 50.91  | ug/l   | 97     |
| 22) Diisopropyl ether        | 3.770 | 45  | 390451  | 52.86  | ug/l   | 93     |
| 23) Vinyl Acetate            | 3.733 | 43  | 1746100 | 267.76 | ug/l   | 95     |
| 24) 1,1-Dichloroethane       | 3.617 | 63  | 213105  | 52.49  | ug/l   | 98     |
| 25) 2-Butanone               | 4.568 | 43  | 517200  | 259.90 | ug/l   | 94     |
| 26) 2,2-Dichloropropane      | 4.483 | 77  | 148440  | 44.70  | ug/l   | 99     |
| 27) cis-1,2-Dichloroethene   | 4.495 | 96  | 132164  | 52.05  | ug/l   | 99     |
| 28) Bromochloromethane       | 4.910 | 49  | 94022   | 49.62  | ug/l   | 95     |
| 29) Tetrahydrofuran          | 5.019 | 42  | 341867  | 262.09 | ug/l   | 89     |
| 30) Chloroform               | 5.105 | 83  | 219928  | 52.92  | ug/l   | 99     |
| 31) Cyclohexane              | 5.477 | 56  | 188566  | 48.71  | ug/l   | 97     |
| 32) 1,1,1-Trichloroethane    | 5.391 | 97  | 190047  | 53.51  | ug/l   | 98     |
| 36) 1,1-Dichloropropene      | 5.702 | 75  | 158314  | 51.56  | ug/l   | 99     |
| 37) Ethyl Acetate            | 4.733 | 43  | 197354  | 50.98  | ug/l # | 95     |
| 38) Carbon Tetrachloride     | 5.684 | 117 | 165853  | 53.11  | ug/l   | 99     |
| 39) Methylcyclohexane        | 7.385 | 83  | 195911  | 50.52  | ug/l   | 99     |
| 40) Benzene                  | 6.043 | 78  | 473261  | 51.98  | ug/l   | 100    |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072621\  
 Data File : VX023464.D  
 Acq On : 26 Jul 2021 20:20  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 27 03:30:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 23 06:05:38 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 104958   | 51.35   | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 6.098  | 62   | 179658   | 53.37   | ug/l   | 96       |
| 43) Isopropyl Acetate         | 6.354  | 43   | 311620   | 51.95   | ug/l   | 94       |
| 44) Trichloroethene           | 7.129  | 130  | 129081   | 51.61   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.440  | 63   | 126162   | 52.37   | ug/l   | 99       |
| 46) Dibromomethane            | 7.586  | 93   | 87128    | 53.32   | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.830  | 83   | 158359   | 53.79   | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.702  | 41   | 150194   | 54.06   | ug/l   | 88       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 60955    | 1030.32 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 986881   | 268.96  | ug/l   | 91       |
| 52) Toluene                   | 8.726  | 92   | 295220   | 52.34   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 177538   | 47.64   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 191176   | 52.09   | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.159  | 97   | 124533   | 54.53   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 197246   | 53.88   | ug/l # | 83       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 205731   | 53.01   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.250  | 63   | 495378   | 255.43  | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 739035   | 265.23  | ug/l   | 89       |
| 60) Dibromochloromethane      | 9.525  | 129  | 121843   | 48.21   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.616  | 107  | 130949   | 53.74   | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 120615   | 50.85   | ug/l   | 94       |
| 65) Chlorobenzene             | 10.085 | 112  | 314125   | 51.50   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 117537   | 50.14   | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 562495   | 53.17   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 426367   | 104.79  | ug/l   | 98       |
| 69) o-Xylene                  | 10.646 | 106  | 207880   | 51.53   | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 342571   | 53.60   | ug/l   | 99       |
| 71) Bromoform                 | 10.805 | 173  | 83467    | 45.75   | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.963 | 105  | 551735   | 53.22   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 248740   | 52.59   | ug/l   | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 176502   | 52.26   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 201351   | 66.59   | ug/l   | 89       |
| 77) Bromobenzene              | 11.201 | 156  | 133841   | 53.51   | ug/l   | 94       |
| 78) n-propylbenzene           | 11.305 | 91   | 619895   | 52.83   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 365065   | 52.07   | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.457 | 105  | 445001   | 52.70   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.024 | 75   | 55179    | 49.07   | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 418838   | 52.80   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.719 | 119  | 438786   | 52.98   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 445292   | 53.02   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.896 | 105  | 562747   | 52.40   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 458591   | 52.88   | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.975 | 146  | 237487   | 51.33   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 233830   | 49.80   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 402311   | 51.25   | ug/l   | 97       |
| 90) Hexachloroethane          | 12.542 | 117  | 73163    | 47.22   | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 12.341 | 146  | 233279   | 52.07   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 39097    | 47.81   | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 145027   | 51.52   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 62548    | 49.52   | ug/l   | 99       |
| 95) Naphthalene               | 13.780 | 128  | 527885   | 54.55   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 148817   | 52.36   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072621\  
Data File : VX023464.D  
Acq On : 26 Jul 2021 20:20  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 27 Sample Multiplier: 1

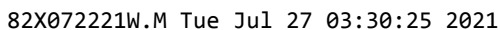
Instrument :  
MSVOA\_X  
ClientSampleId :

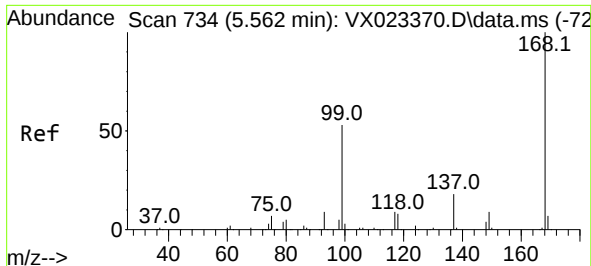
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072221W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 23 06:05:38 2021  
Response via : Initial Calibration

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

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

Quant Time: Jul 27 03:30:21 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072221W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 23 06:05:38 2021  
Response via : Initial Calibration

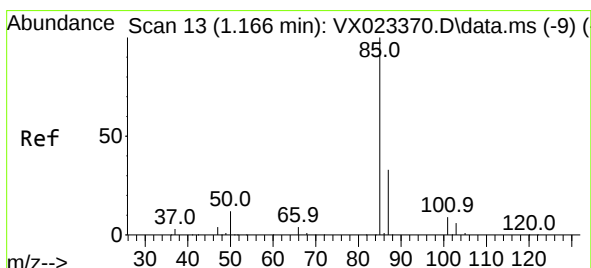
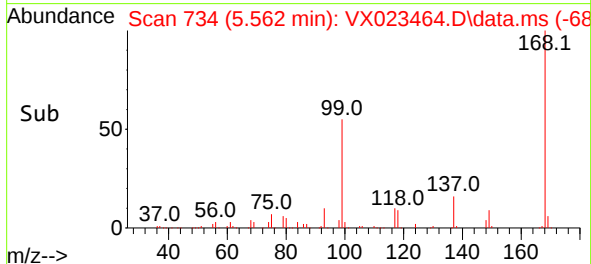
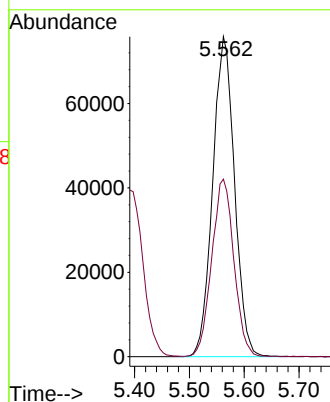
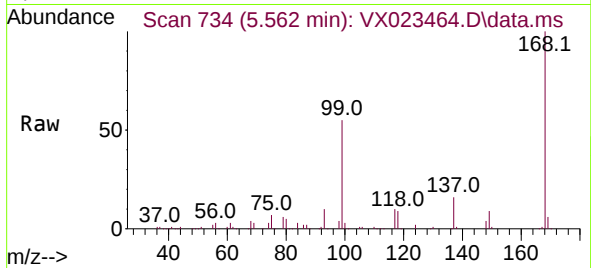




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

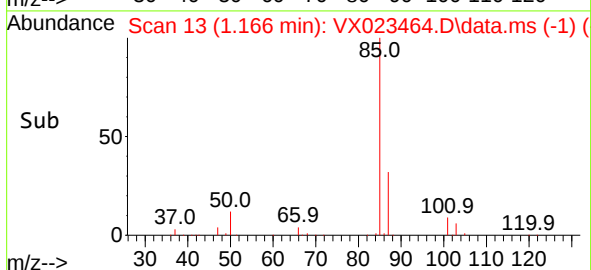
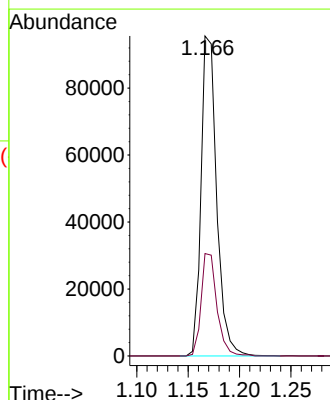
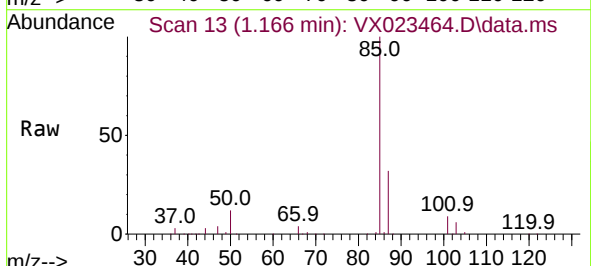
Instrument :  
MSVOA\_X  
ClientSampleId :

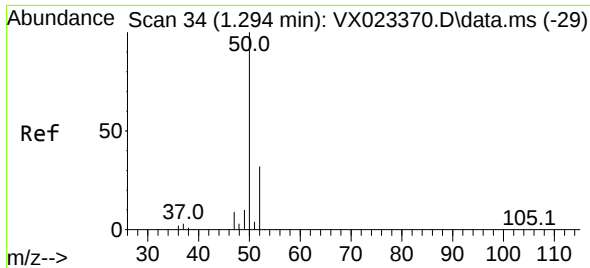
Tgt Ion:168 Resp: 209482  
Ion Ratio Lower Upper  
168 100  
99 55.5 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 52.61 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 85 Resp: 101388  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.4 49.2

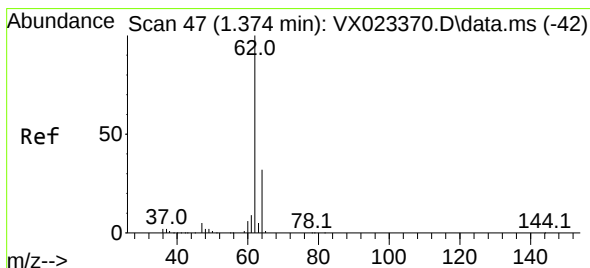
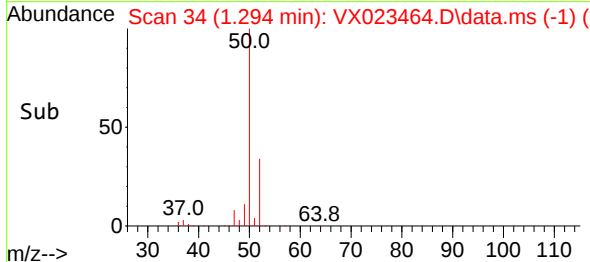
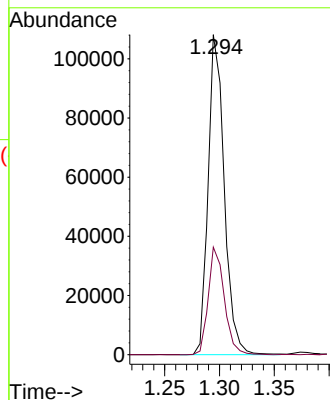
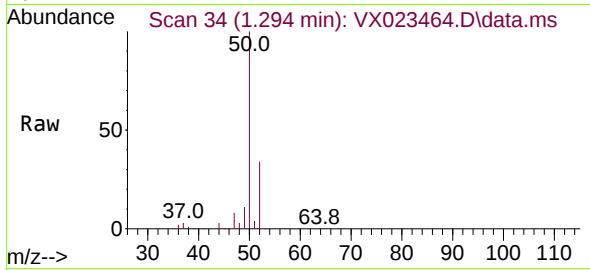




#3  
Chloromethane  
Concen: 49.16 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

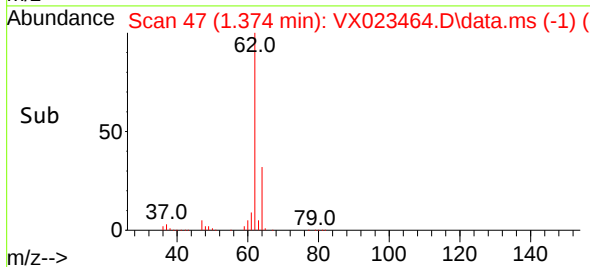
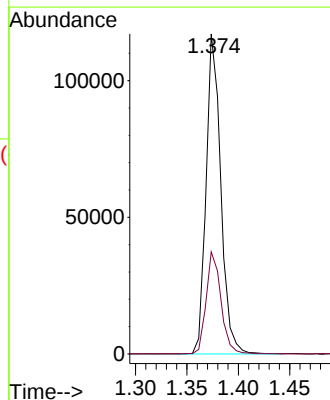
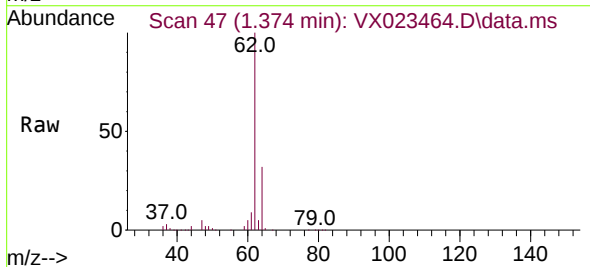
Instrument :  
MSVOA\_X  
ClientSampled :

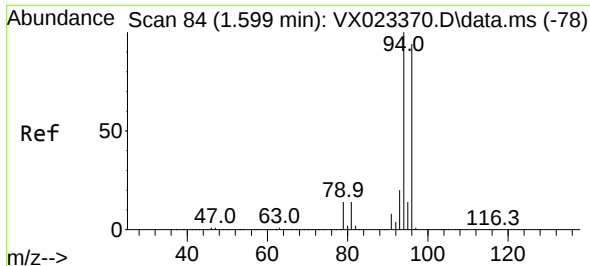
Tgt Ion: 50 Resp: 110361  
Ion Ratio Lower Upper  
50 100  
52 33.6 26.4 39.6



#4  
Vinyl Chloride  
Concen: 51.32 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 62 Resp: 116633  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.7 38.5

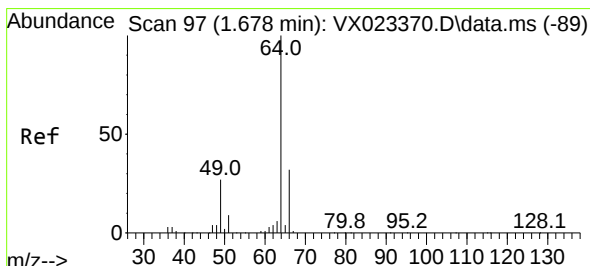
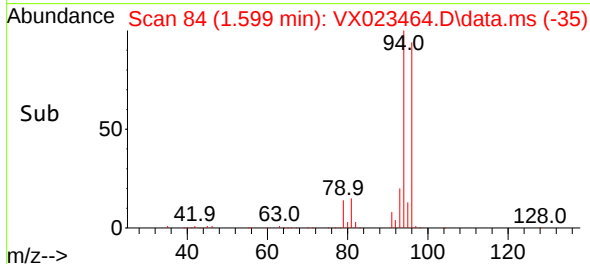
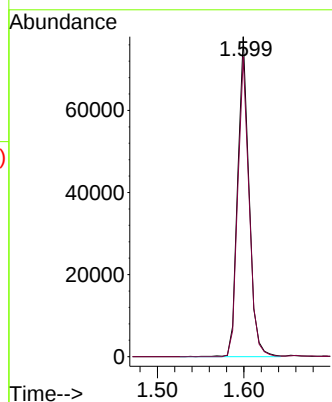
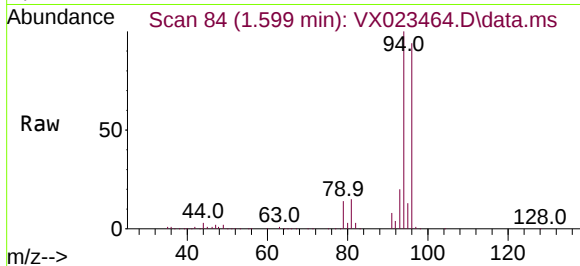




#5  
Bromomethane  
Concen: 52.38 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

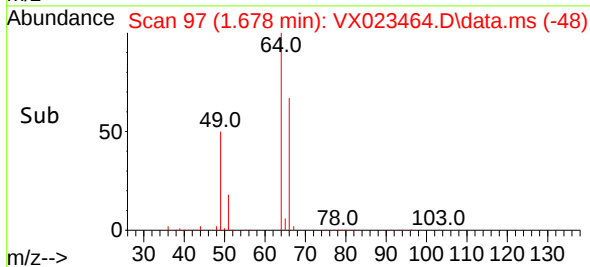
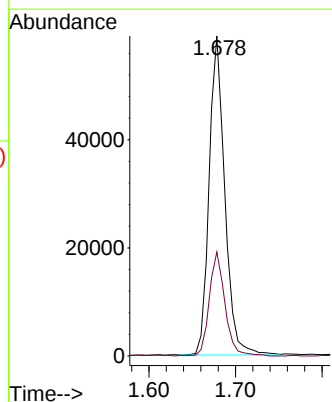
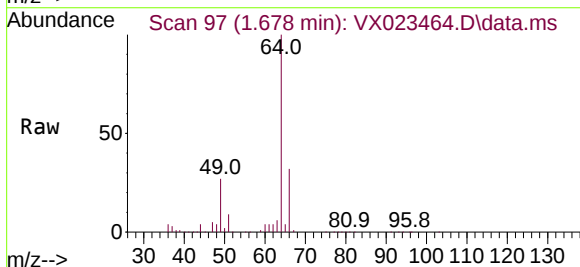
Instrument :  
MSVOA\_X  
ClientSampled :

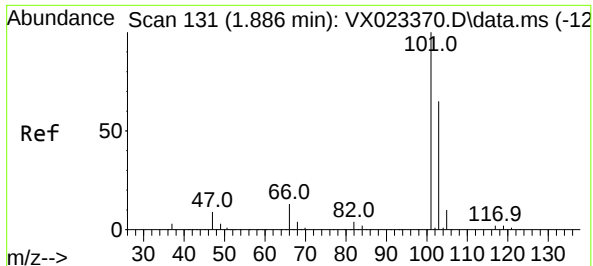
Tgt Ion: 94 Resp: 70676  
Ion Ratio Lower Upper  
94 100  
96 93.7 76.4 114.6



#6  
Chloroethane  
Concen: 53.17 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 64 Resp: 74156  
Ion Ratio Lower Upper  
64 100  
66 32.6 25.4 38.0

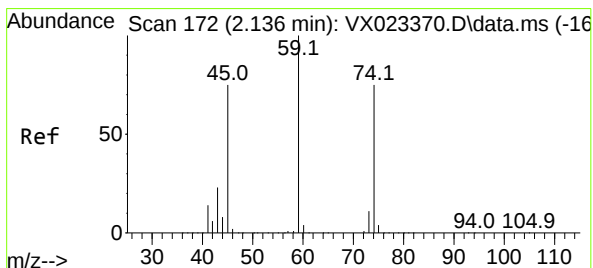
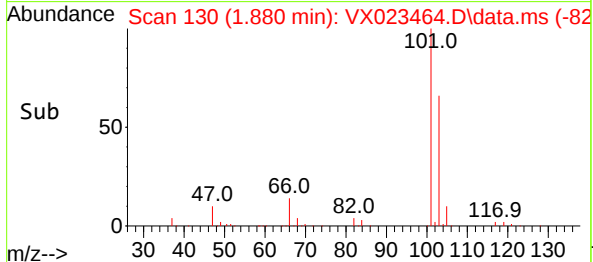
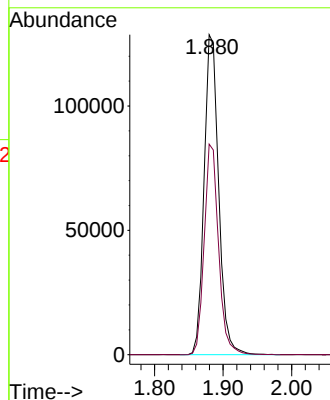
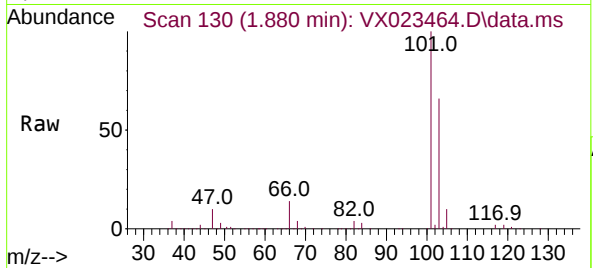




#7  
Trichlorofluoromethane  
Concen: 52.05 ug/l  
RT: 1.880 min Scan# 130  
Delta R.T. -0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

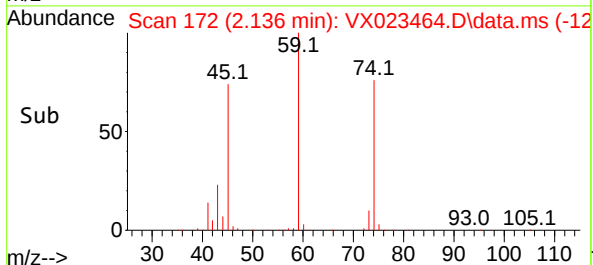
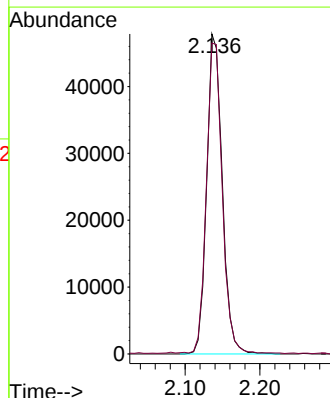
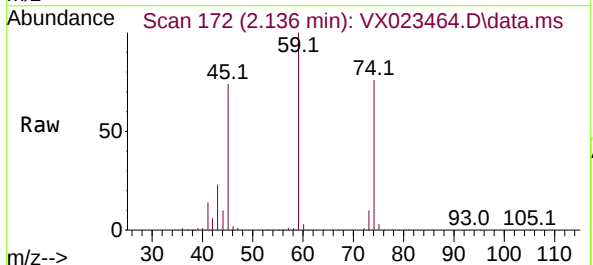
Instrument :  
MSVOA\_X  
ClientSampled :

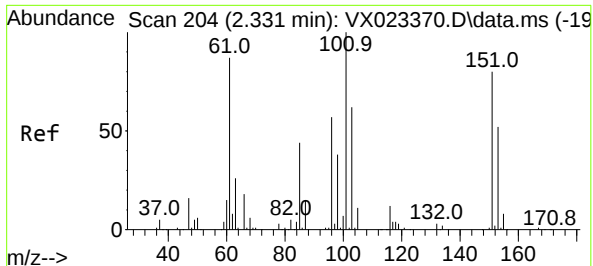
Tgt Ion:101 Resp: 190581  
Ion Ratio Lower Upper  
101 100  
103 65.8 53.2 79.8



#8  
Diethyl Ether  
Concen: 51.12 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 74 Resp: 69084  
Ion Ratio Lower Upper  
74 100  
45 98.0 44.5 133.5

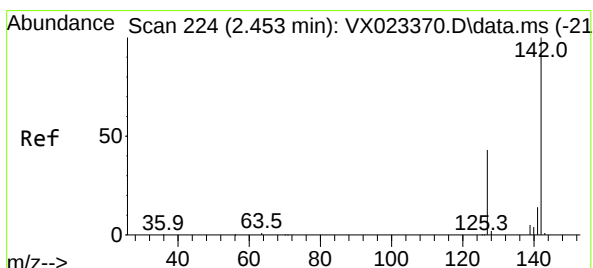
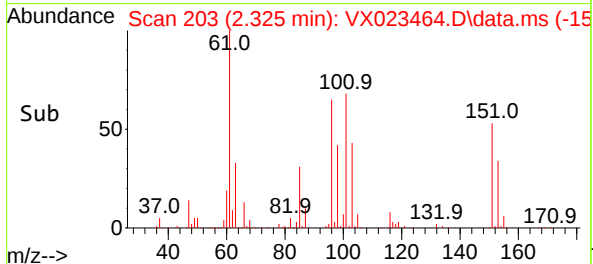
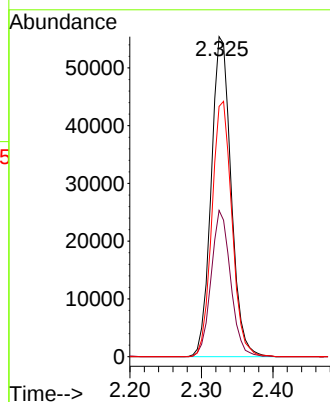
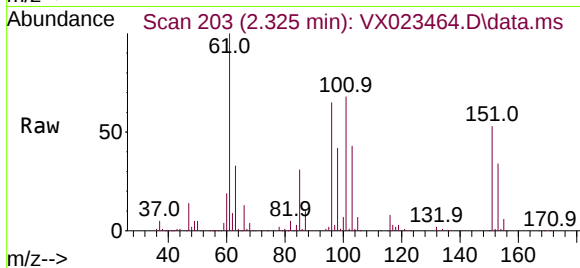




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 51.78 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. -0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

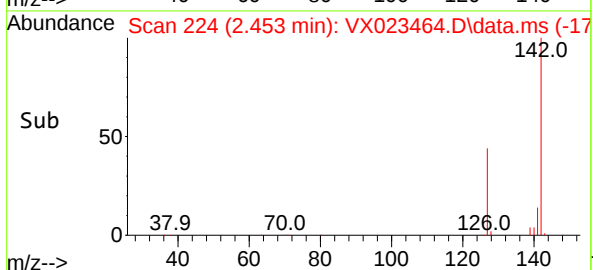
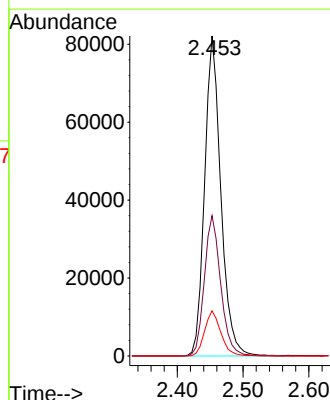
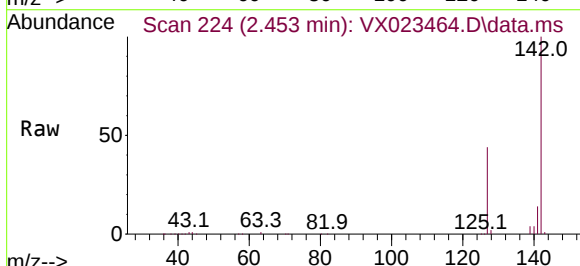
Instrument :  
MSVOA\_X  
ClientSampled :

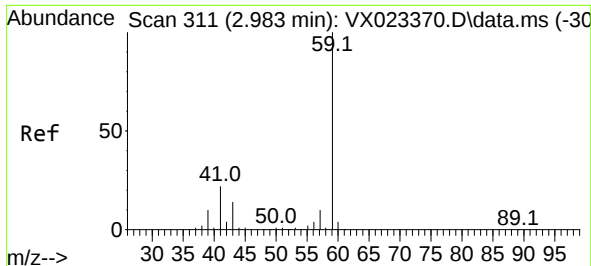
Tgt Ion:101 Resp: 107401  
Ion Ratio Lower Upper  
101 100  
85 44.6 34.9 52.3  
151 80.1 61.4 92.2



#10  
Methyl Iodide  
Concen: 54.32 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:142 Resp: 141160  
Ion Ratio Lower Upper  
142 100  
127 44.2 33.3 49.9  
141 14.1 11.4 17.0

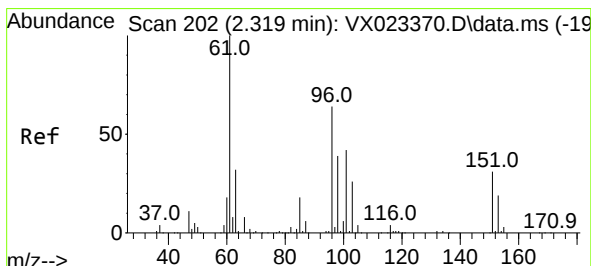
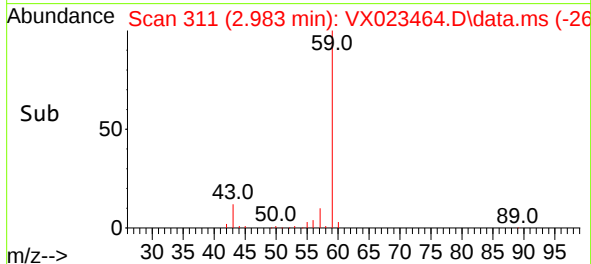
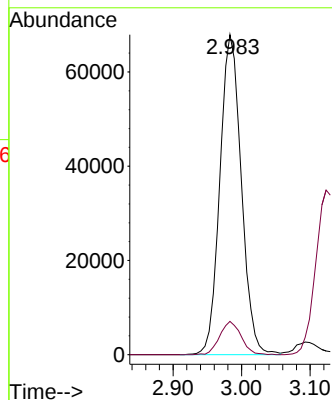
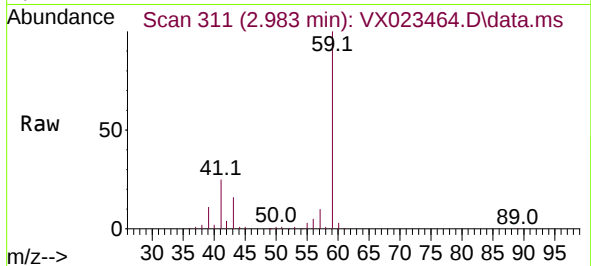




#11  
Tert butyl alcohol  
Concen: 246.83 ug/l  
RT: 2.983 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

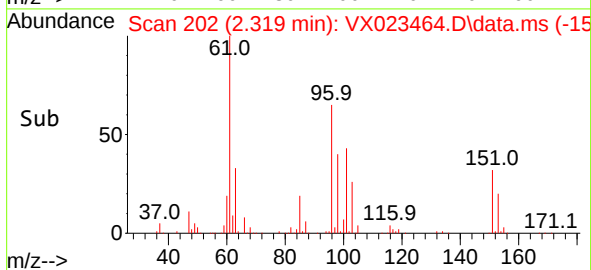
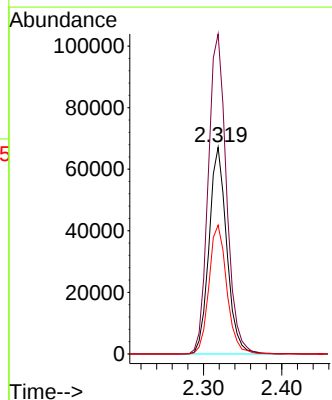
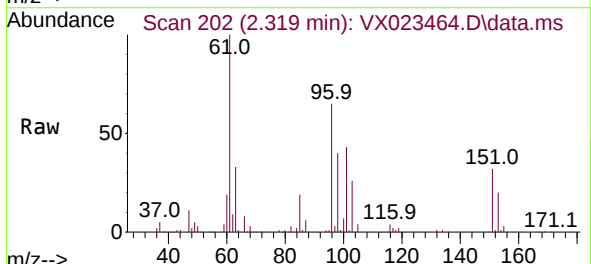
Instrument :  
MSVOA\_X  
ClientSampled :

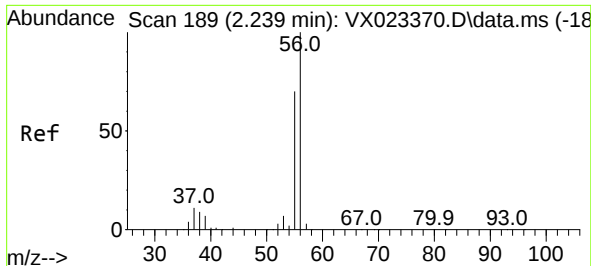
Tgt Ion: 59 Resp: 147343  
Ion Ratio Lower Upper  
59 100  
57 10.4 7.8 11.8



#12  
1,1-Dichloroethene  
Concen: 51.05 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 96 Resp: 105083  
Ion Ratio Lower Upper  
96 100  
61 154.8 124.6 187.0  
98 62.3 50.6 76.0

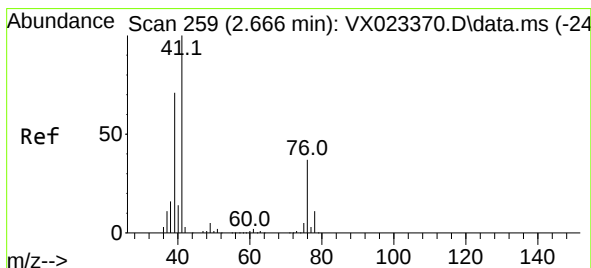
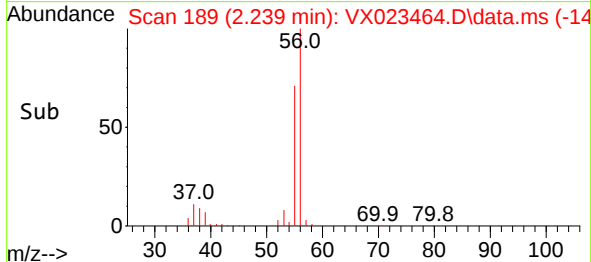
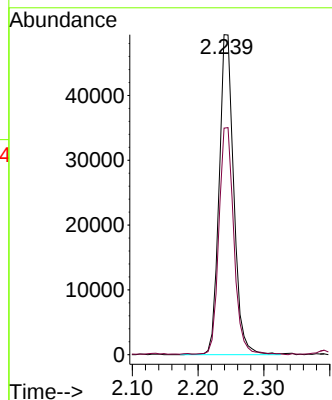
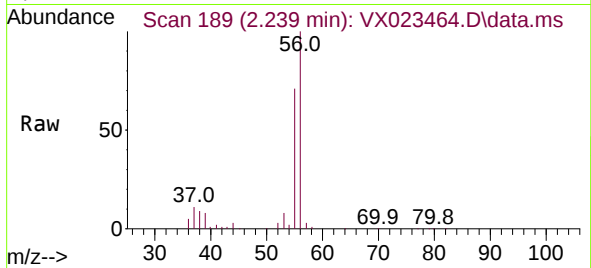




#13  
Acrolein  
Concen: 251.70 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

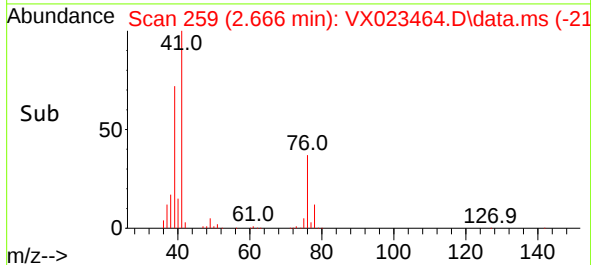
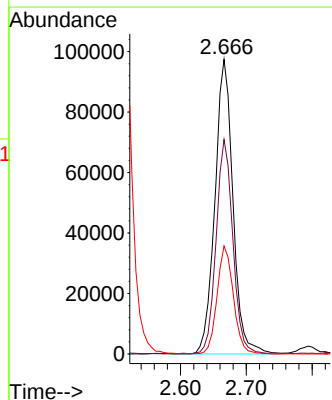
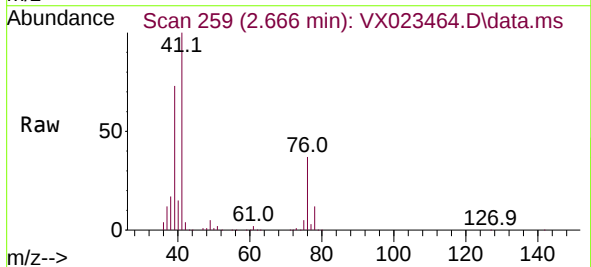
Instrument :  
MSVOA\_X  
ClientSampled :

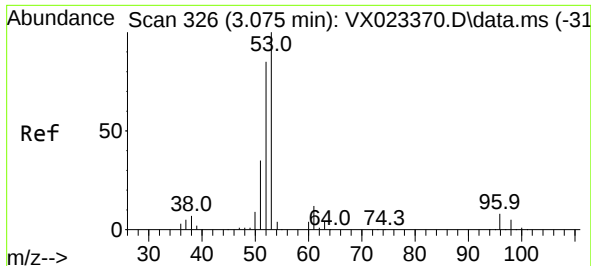
Tgt Ion: 56 Resp: 76386  
Ion Ratio Lower Upper  
56 100  
55 72.8 56.4 84.6



#14  
Allyl chloride  
Concen: 49.82 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 41 Resp: 186442  
Ion Ratio Lower Upper  
41 100  
39 67.3 51.6 77.4  
76 33.1 30.5 45.7

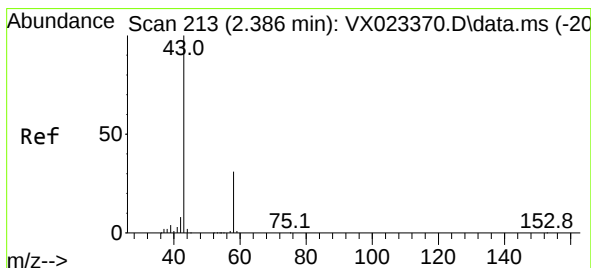
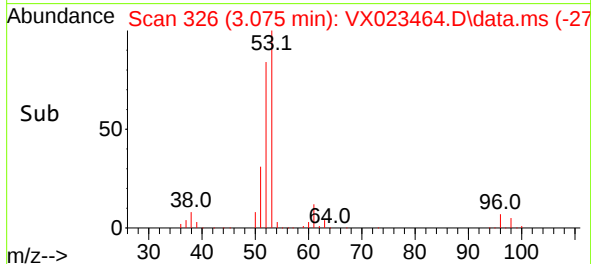
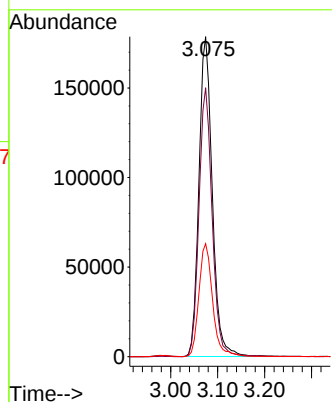
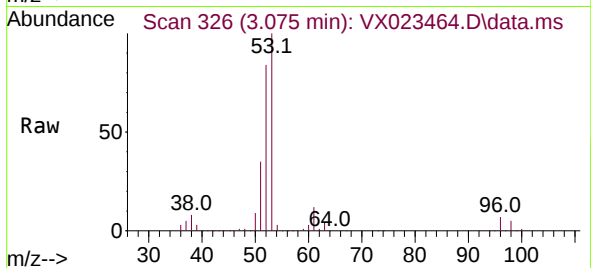




#15  
Acrylonitrile  
Concen: 262.78 ug/l  
RT: 3.075 min Scan# 326  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

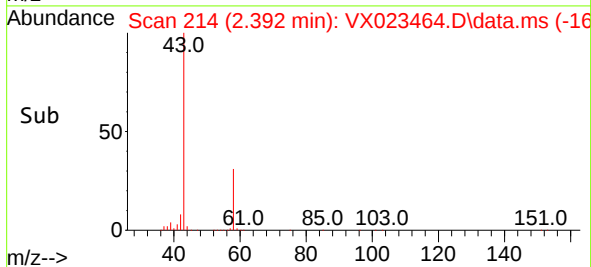
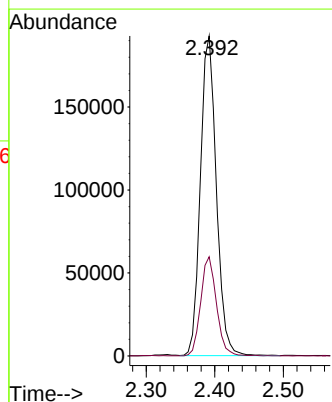
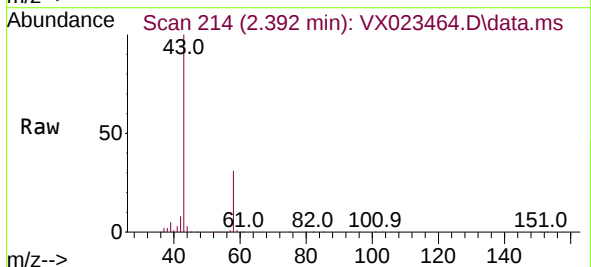
Instrument :  
MSVOA\_X  
ClientSampled :

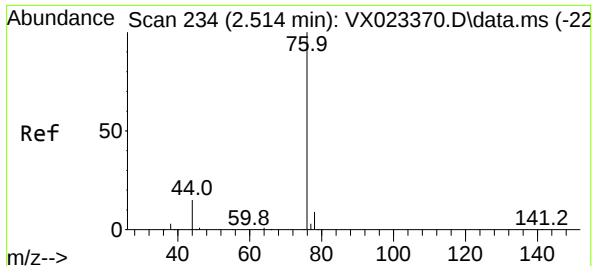
Tgt Ion: 53 Resp: 354216  
Ion Ratio Lower Upper  
53 100  
52 83.1 65.3 97.9  
51 36.4 28.2 42.2



#16  
Acetone  
Concen: 243.44 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. 0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 43 Resp: 312055  
Ion Ratio Lower Upper  
43 100  
58 31.0 27.8 41.8

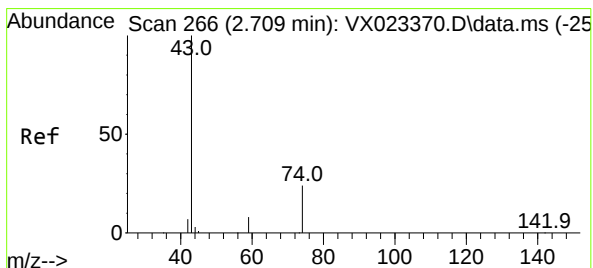
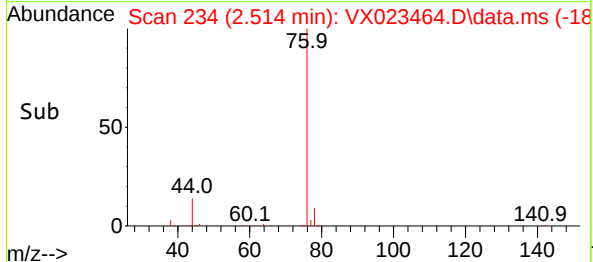
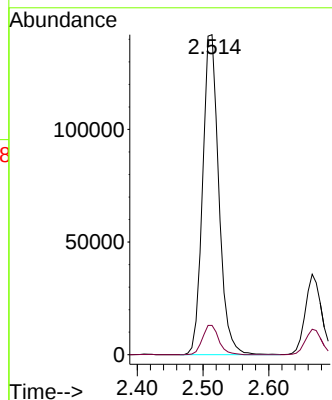
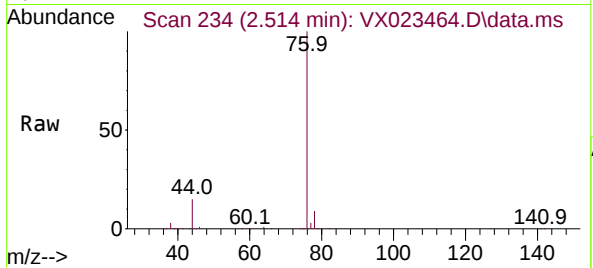




#17  
Carbon Disulfide  
Concen: 47.86 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

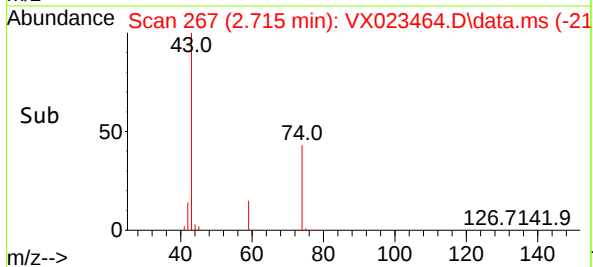
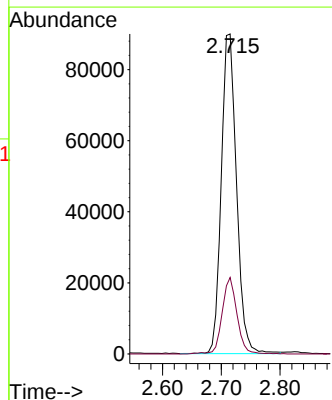
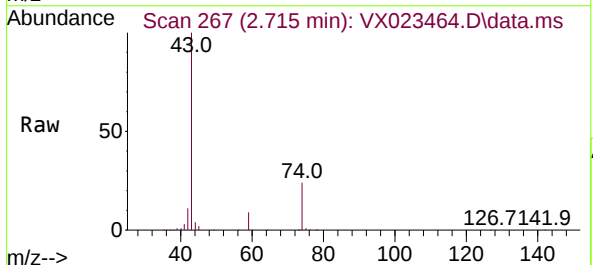
Instrument :  
MSVOA\_X  
ClientSampled :

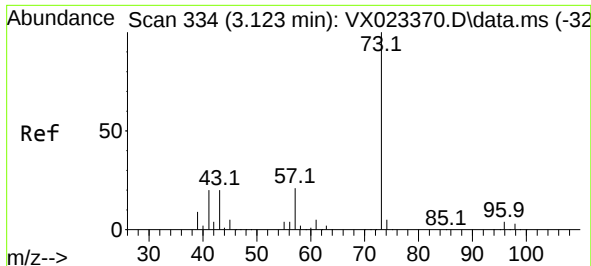
Tgt Ion: 76 Resp: 242906  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.2 10.8



#18  
Methyl Acetate  
Concen: 53.21 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 43 Resp: 162151  
Ion Ratio Lower Upper  
43 100  
74 23.2 21.9 32.9

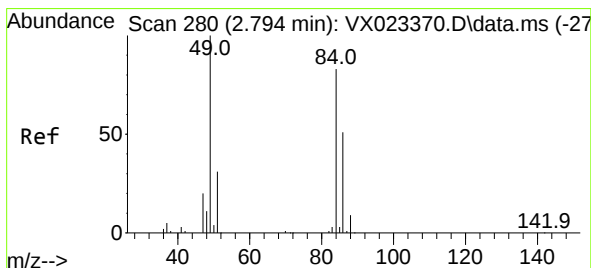
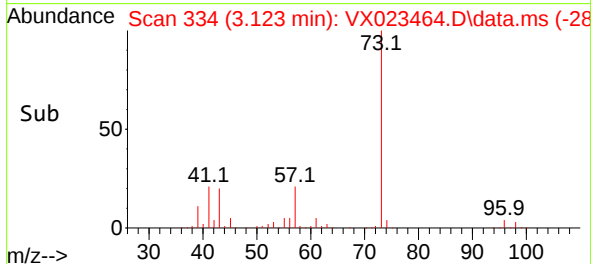
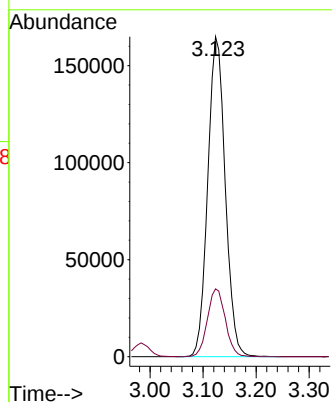
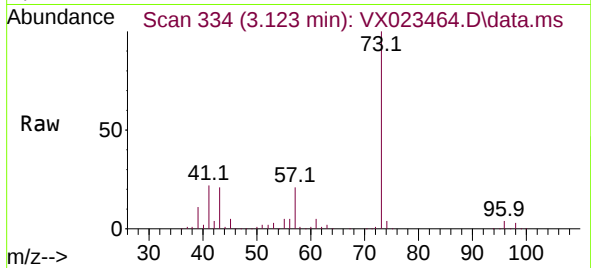




#19  
Methyl tert-butyl Ether  
Concen: 52.71 ug/l  
RT: 3.123 min Scan# 334  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

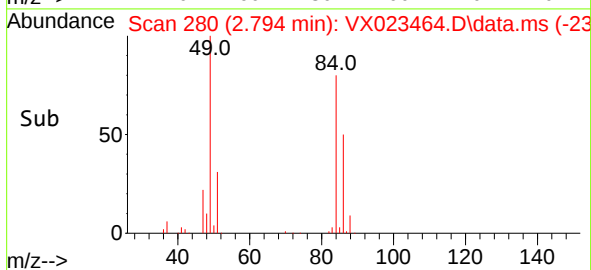
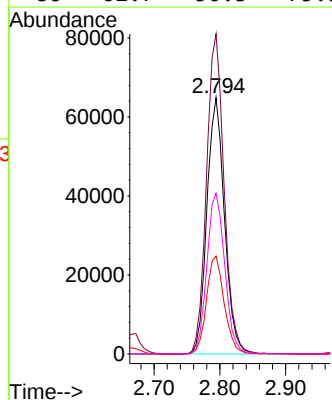
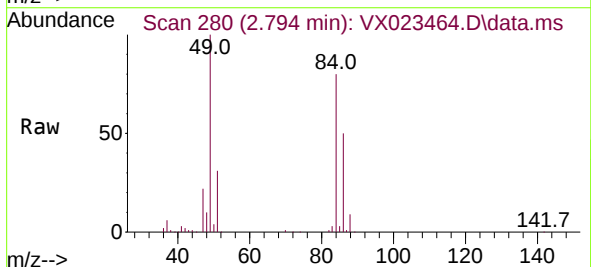
Instrument :  
MSVOA\_X  
ClientSampleId :

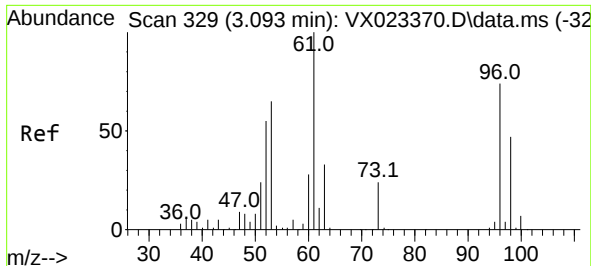
Tgt Ion: 73 Resp: 377256  
Ion Ratio Lower Upper  
73 100  
57 21.2 17.1 25.7



#20  
Methylene Chloride  
Concen: 48.53 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 84 Resp: 120998  
Ion Ratio Lower Upper  
84 100  
49 124.8 88.6 132.8  
51 38.2 27.0 40.6  
86 62.7 50.3 75.5

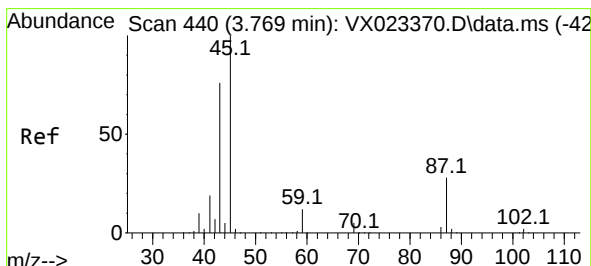
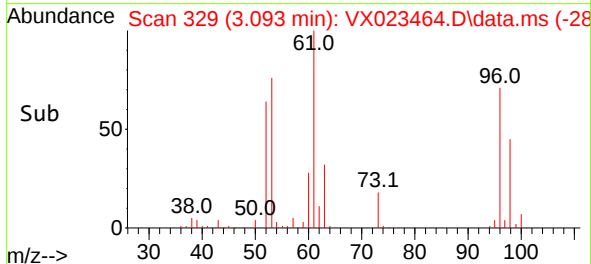
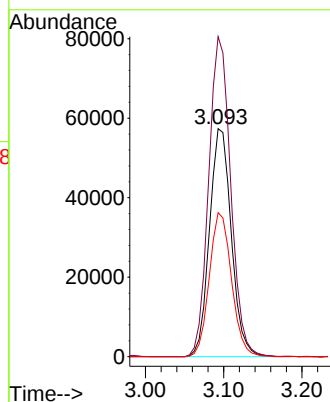
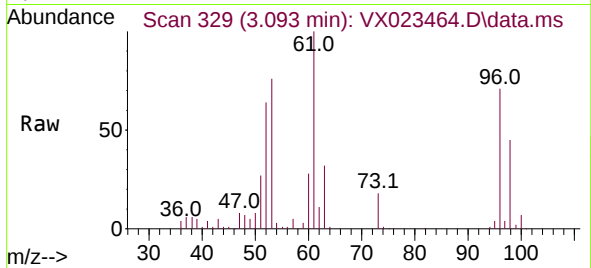




#21  
trans-1,2-Dichloroethene  
Concen: 50.91 ug/l  
RT: 3.093 min Scan# 329  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

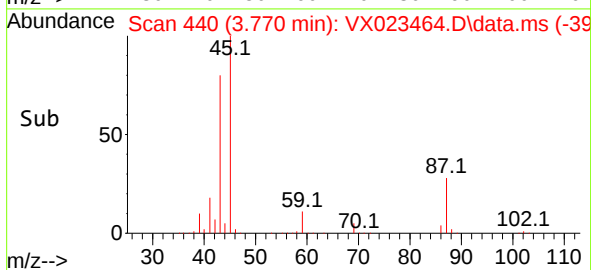
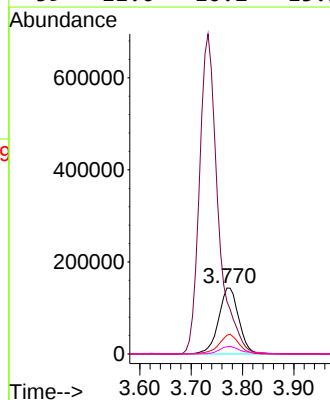
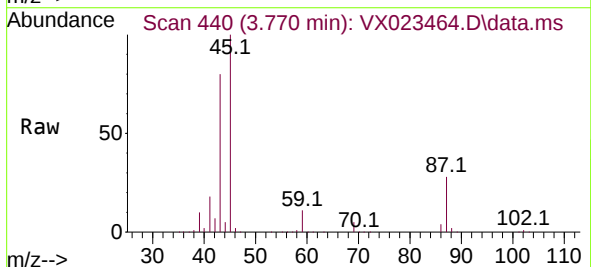
Instrument :  
MSVOA\_X  
ClientSampled :

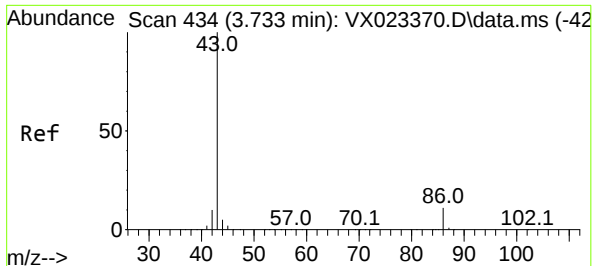
Tgt Ion: 96 Resp: 111318  
Ion Ratio Lower Upper  
96 100  
61 140.3 107.7 161.5  
98 63.1 50.4 75.6



#22  
Diisopropyl ether  
Concen: 52.86 ug/l  
RT: 3.770 min Scan# 440  
Delta R.T. 0.001 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 45 Resp: 390451  
Ion Ratio Lower Upper  
45 100  
43 79.4 58.0 87.0  
87 28.4 25.4 38.0  
59 11.0 10.2 15.2

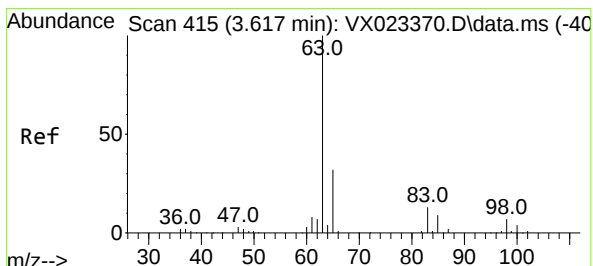
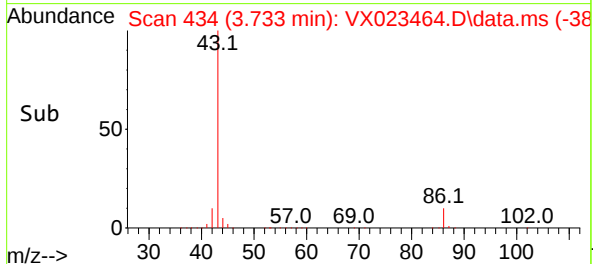
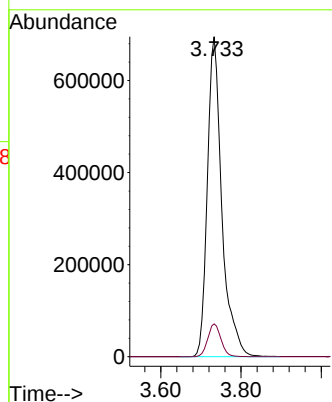
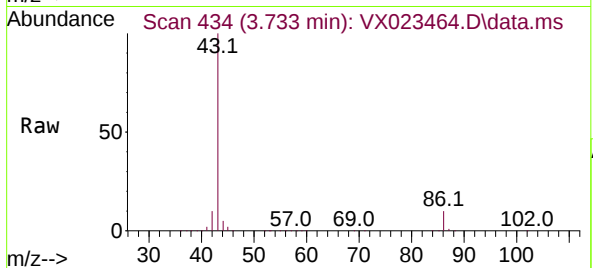




#23  
 Vinyl Acetate  
 Concen: 267.76 ug/l  
 RT: 3.733 min Scan# 434  
 Delta R.T. -0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

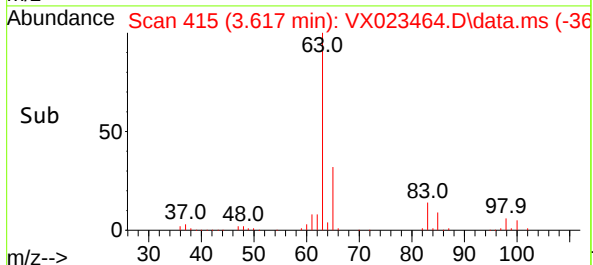
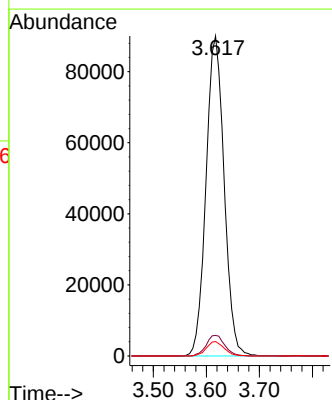
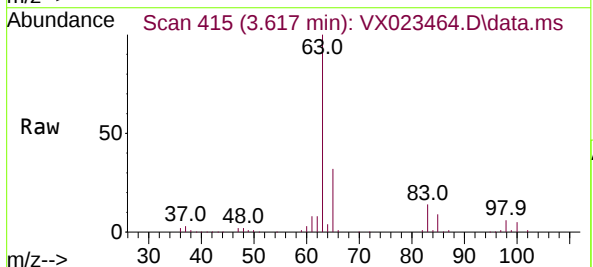
Instrument :  
 MSVOA\_X  
 ClientSampled :

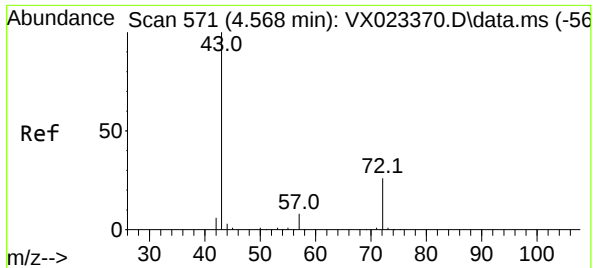
Tgt Ion: 43 Resp: 1746100  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 9.9 14.9



#24  
 1,1-Dichloroethane  
 Concen: 52.49 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

Tgt Ion: 63 Resp: 213105  
 Ion Ratio Lower Upper  
 63 100  
 98 6.4 3.8 11.2  
 100 4.5 2.5 7.5

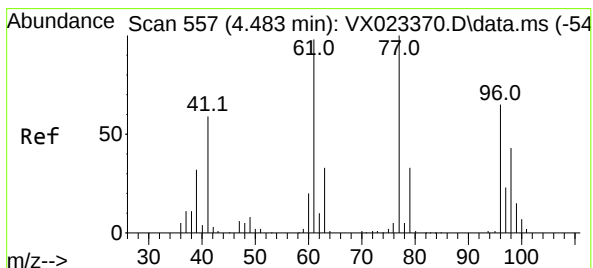
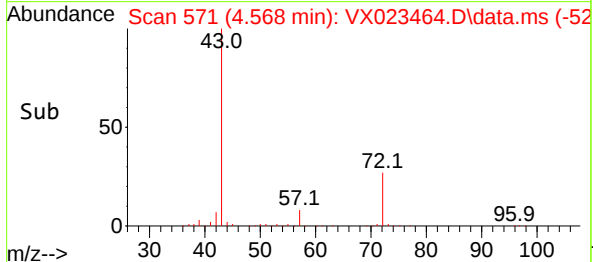
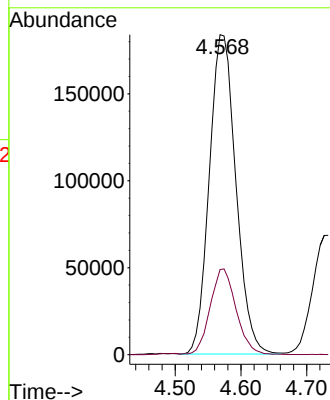
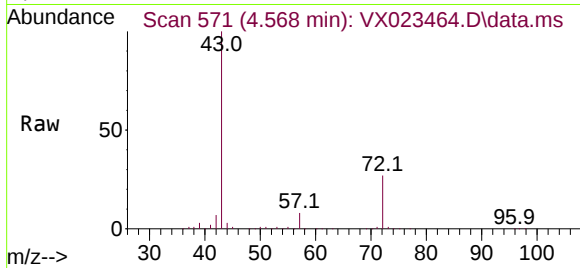




#25  
2-Butanone  
Concen: 259.90 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

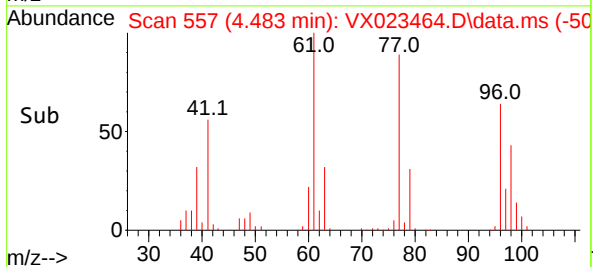
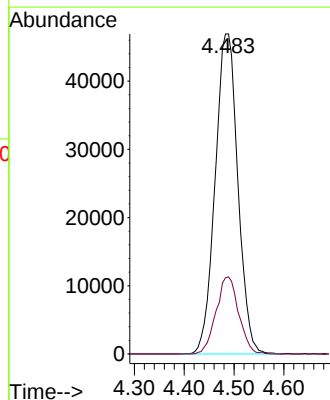
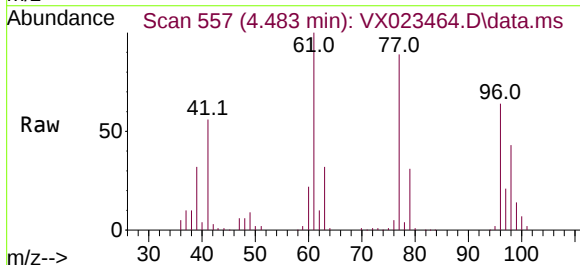
Instrument :  
MSVOA\_X  
ClientSampled :

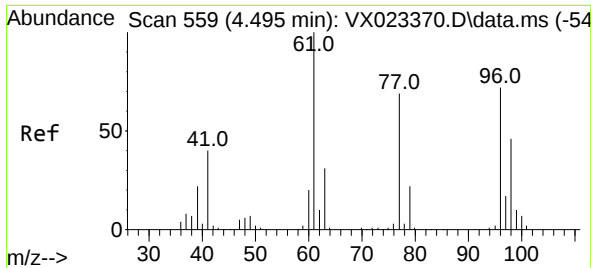
Tgt Ion: 43 Resp: 517200  
Ion Ratio Lower Upper  
43 100  
72 26.5 23.7 35.5



#26  
2,2-Dichloropropane  
Concen: 44.70 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 77 Resp: 148440  
Ion Ratio Lower Upper  
77 100  
97 23.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 52.05 ug/l

RT: 4.495 min Scan# 559

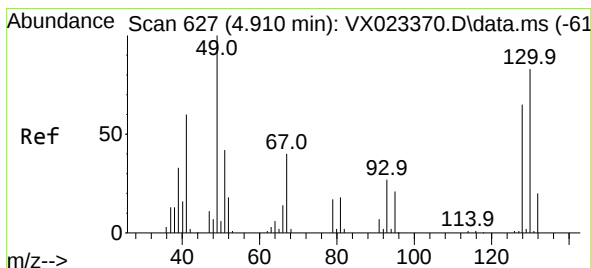
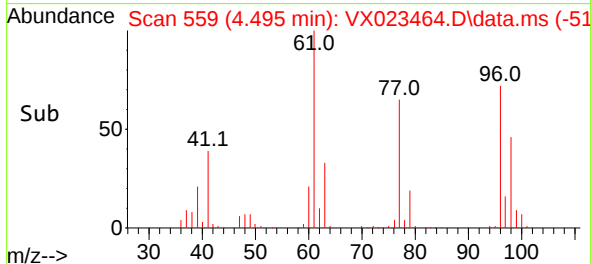
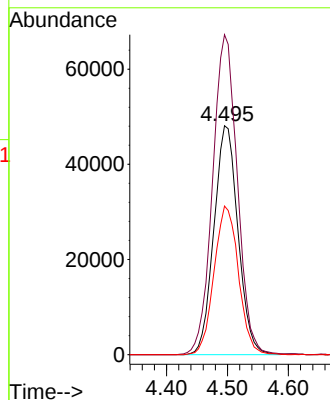
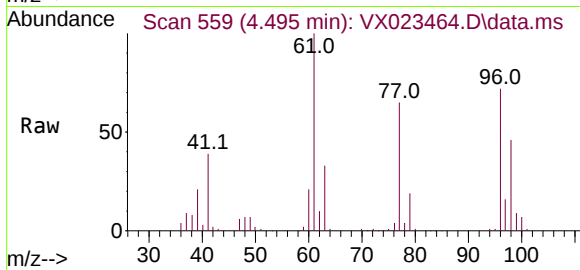
Delta R.T. 0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

Tgt Ion: 96 Resp: 132164

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 143.5 | 0.0   | 285.6 |
| 98  | 65.8  | 0.0   | 129.6 |



#28

Bromochloromethane

Concen: 49.62 ug/l

RT: 4.910 min Scan# 627

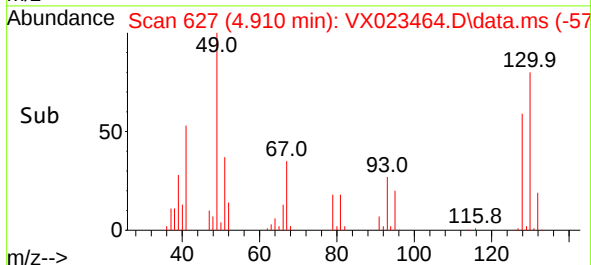
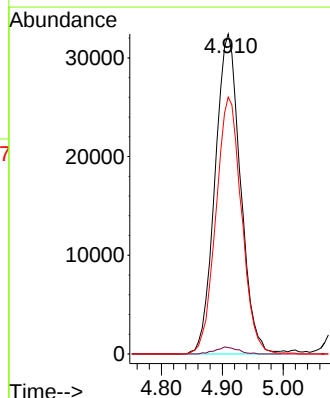
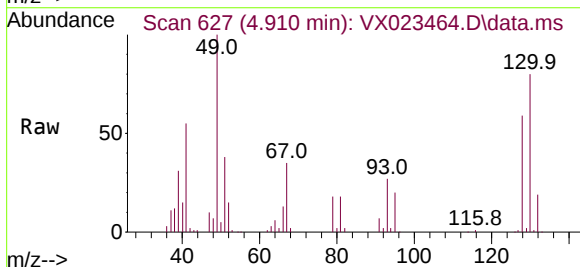
Delta R.T. -0.000 min

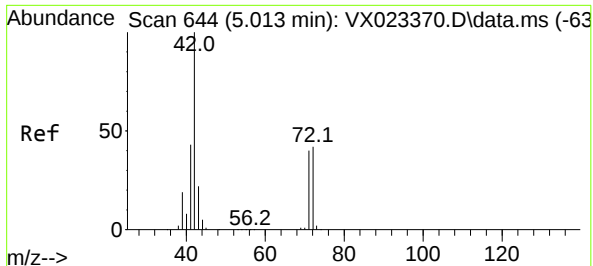
Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

Tgt Ion: 49 Resp: 94022

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.9   | 0.0   | 4.0   |
| 130 | 80.9  | 68.2  | 102.2 |





#29

Tetrahydrofuran

Concen: 262.09 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

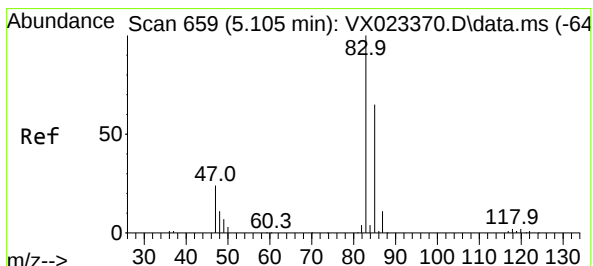
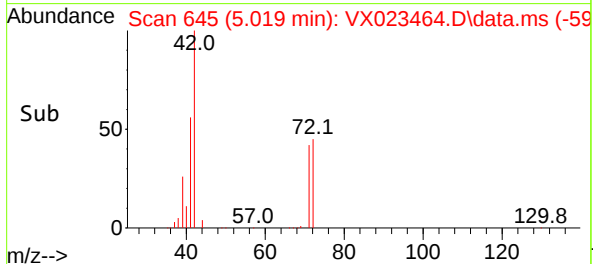
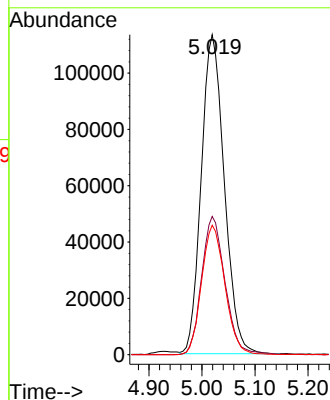
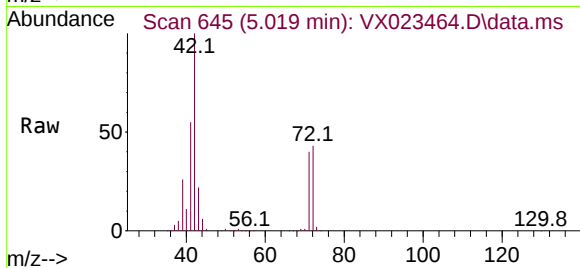
Tgt Ion: 42 Resp: 341867

Ion Ratio Lower Upper

42 100

72 44.0 41.7 62.5

71 41.1 38.4 57.6



#30

Chloroform

Concen: 52.92 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023464.D

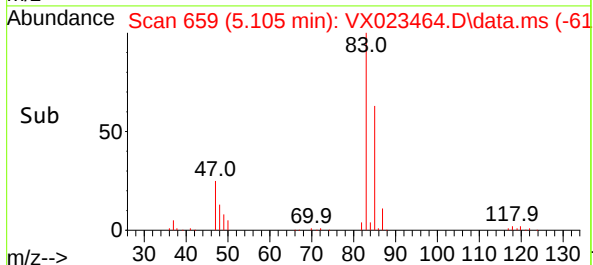
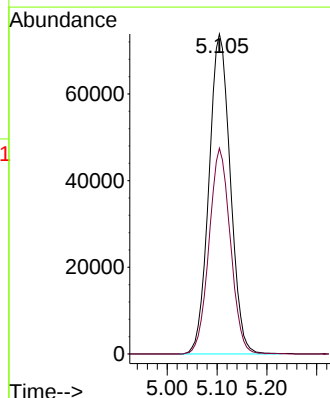
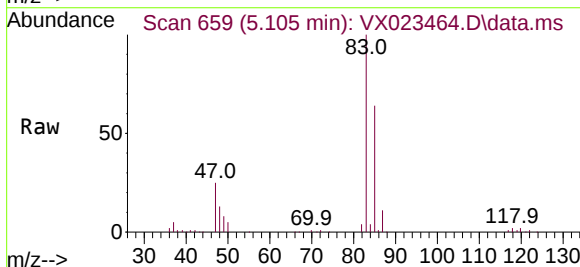
Acq: 26 Jul 2021 20:20

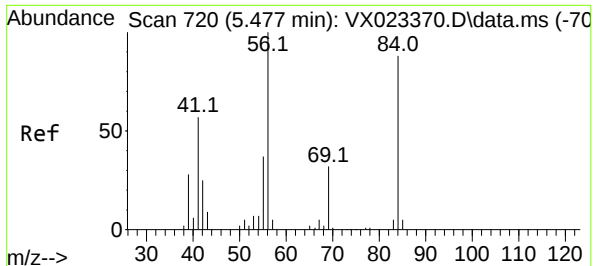
Tgt Ion: 83 Resp: 219928

Ion Ratio Lower Upper

83 100

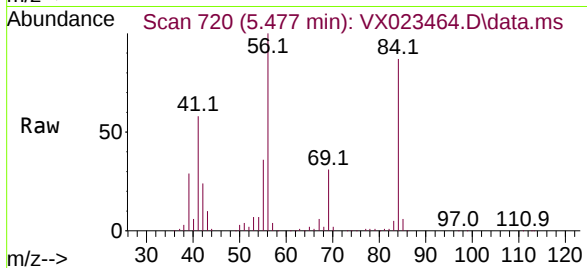
85 64.3 52.0 78.0



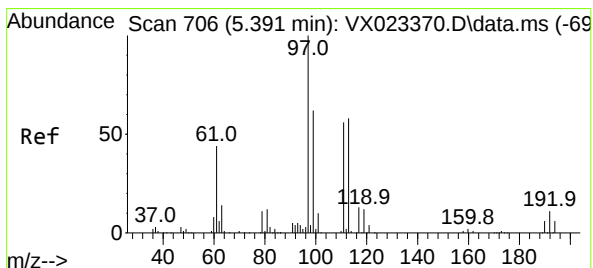
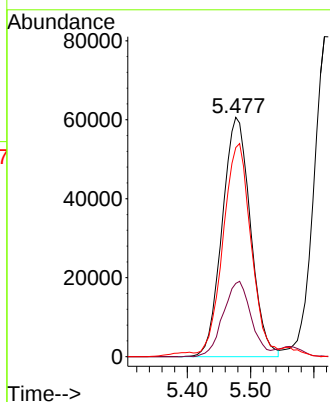
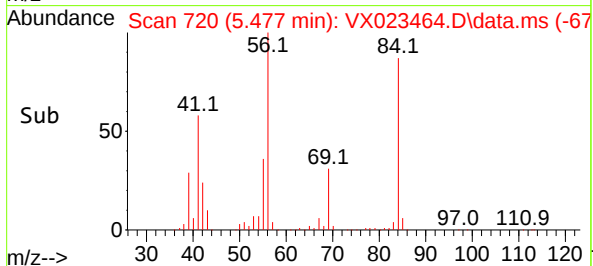


#31  
Cyclohexane  
Concen: 48.71 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

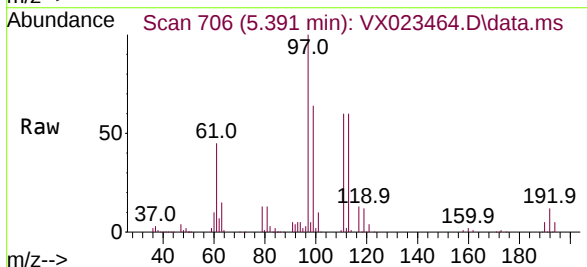
Instrument :  
MSVOA\_X  
ClientSampleId :



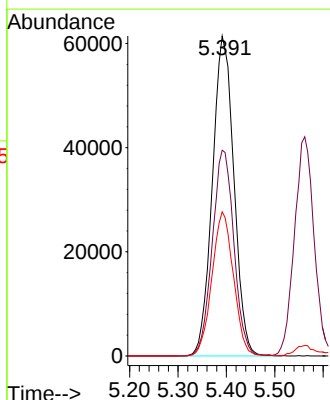
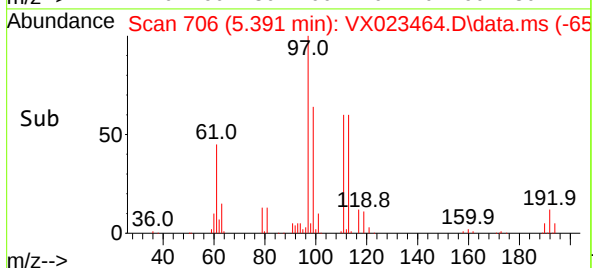
Tgt Ion: 56 Resp: 188566  
Ion Ratio Lower Upper  
56 100  
69 30.6 25.3 37.9  
84 85.9 71.4 107.0

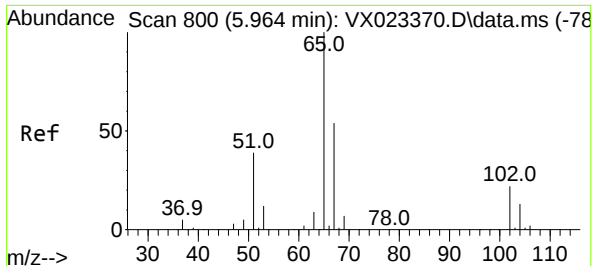


#32  
1,1,1-Trichloroethane  
Concen: 53.51 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20



Tgt Ion: 97 Resp: 190047  
Ion Ratio Lower Upper  
97 100  
99 64.6 51.5 77.3  
61 45.0 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 51.50 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

Tgt Ion: 65 Resp: 134566

Ion Ratio Lower Upper

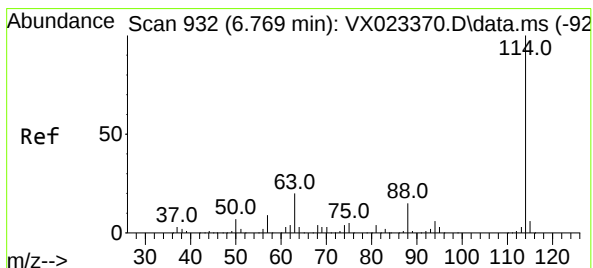
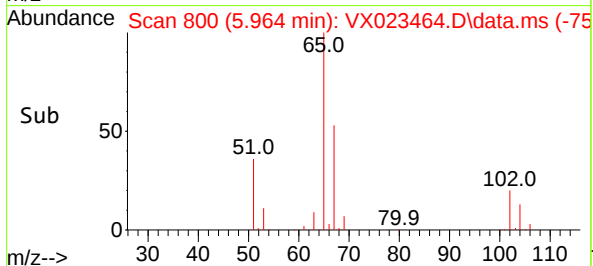
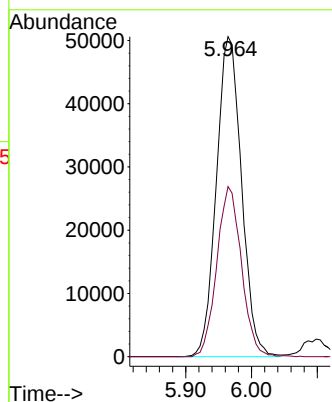
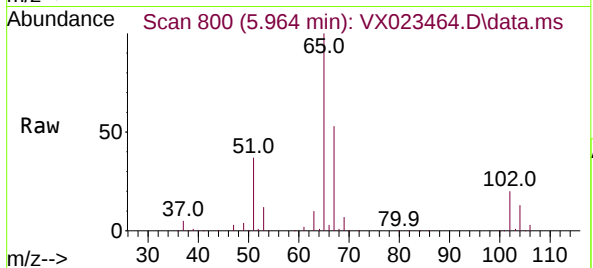
65 100

67 52.0 0.0 105.4

Instrument :

MSVOA\_X

ClientSampled :



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

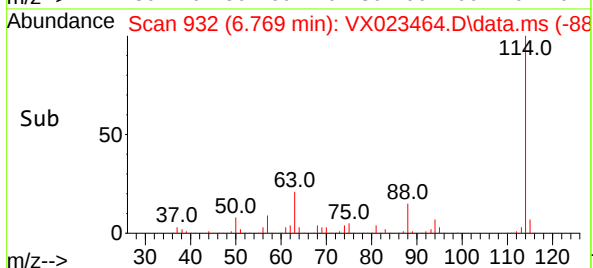
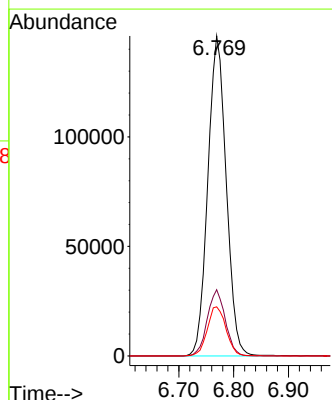
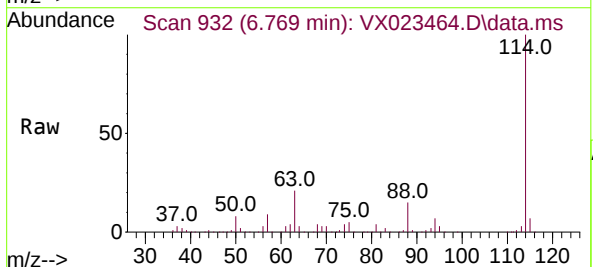
Tgt Ion: 114 Resp: 339431

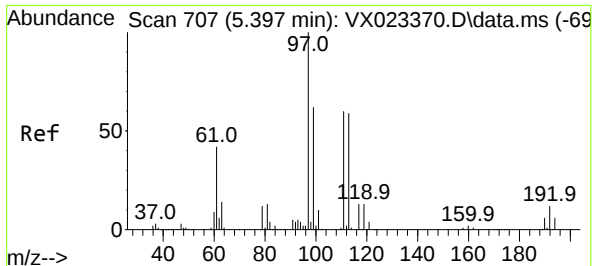
Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.8

88 15.4 0.0 32.8

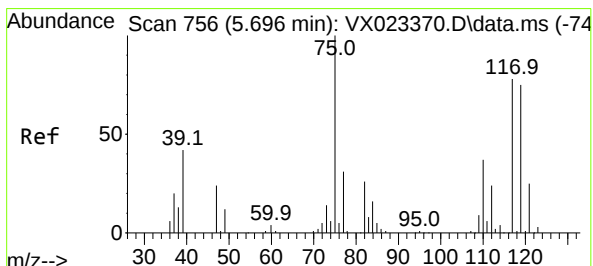
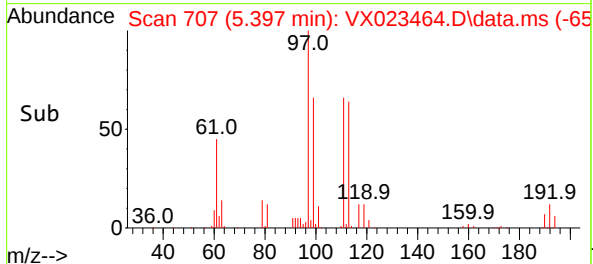
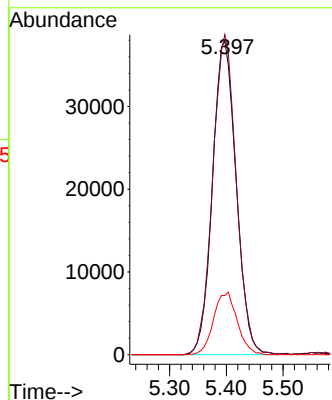
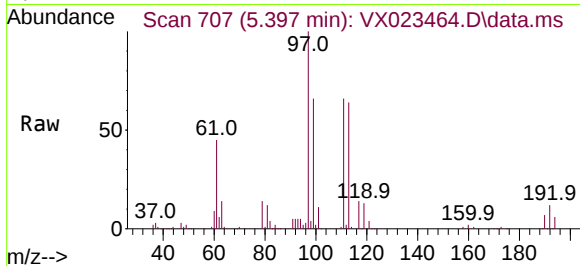




#35  
Dibromofluoromethane  
Concen: 51.82 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

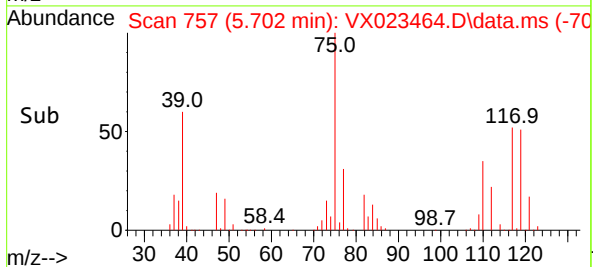
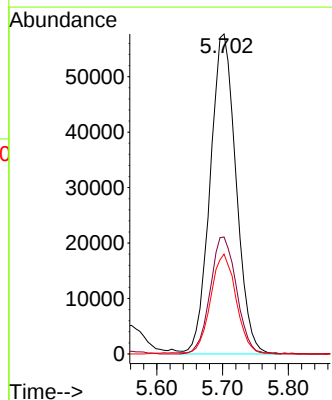
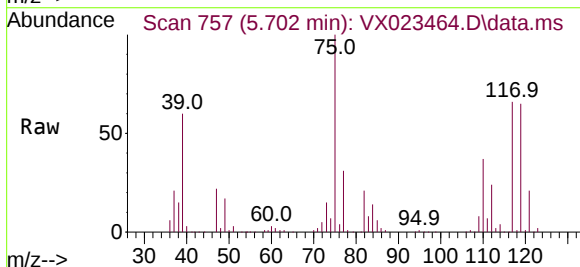
Instrument :  
MSVOA\_X  
ClientSampled :

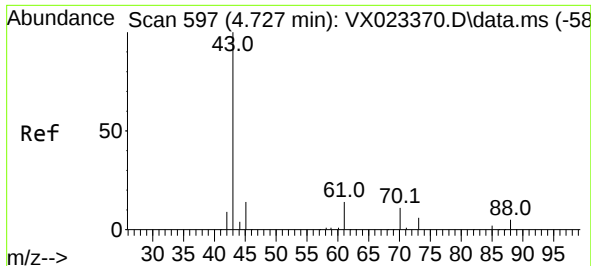
Tgt Ion:113 Resp: 109981  
Ion Ratio Lower Upper  
113 100  
111 101.7 81.9 122.9  
192 19.9 16.7 25.1



#36  
1,1-Dichloropropene  
Concen: 51.56 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. 0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 75 Resp: 158314  
Ion Ratio Lower Upper  
75 100  
110 37.1 18.1 54.4  
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 50.98 ug/l

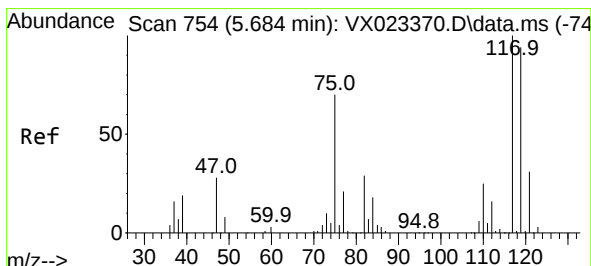
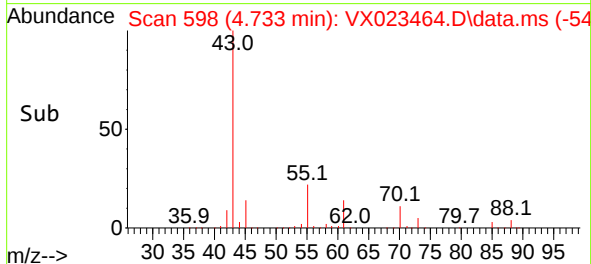
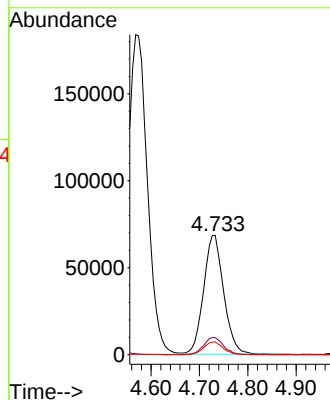
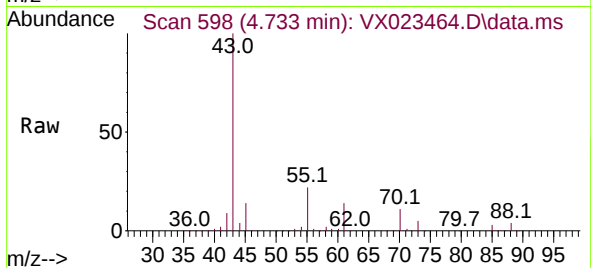
RT: 4.733 min Scan# 598

Delta R.T. 0.006 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 197354 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 61       | 14.2  | 12.8  | 19.2   |
| 70       | 10.4  | 10.5  | 15.7#  |



#38

Carbon Tetrachloride

Concen: 53.11 ug/l

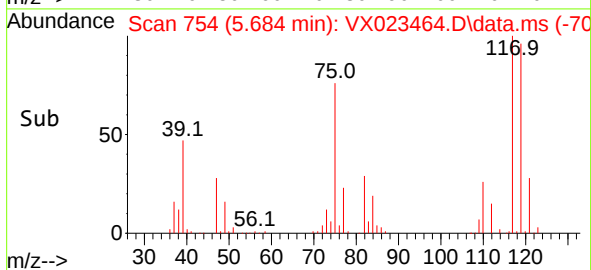
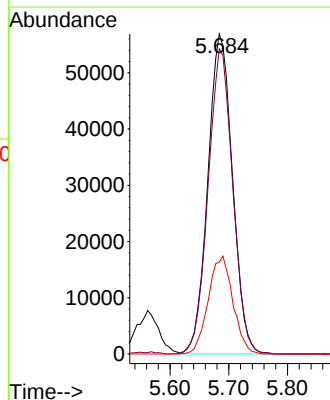
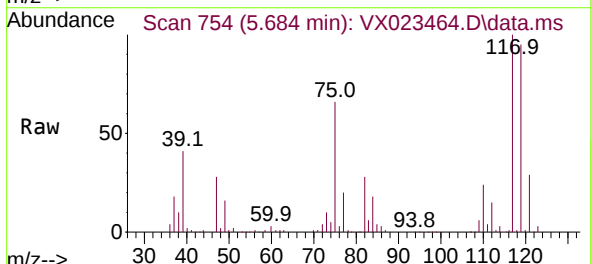
RT: 5.684 min Scan# 754

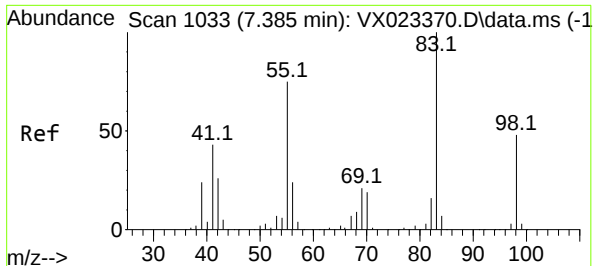
Delta R.T. -0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 165853 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 95.3  | 76.2  | 114.2  |
| 121      | 28.7  | 24.8  | 37.2   |





#39

Methylcyclohexane

Concen: 50.52 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

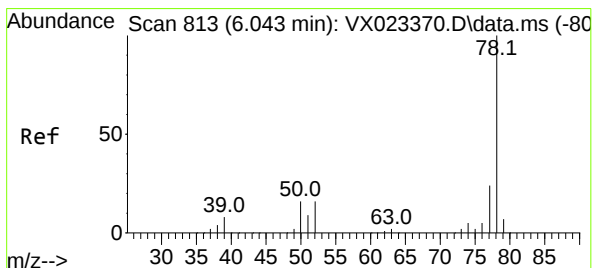
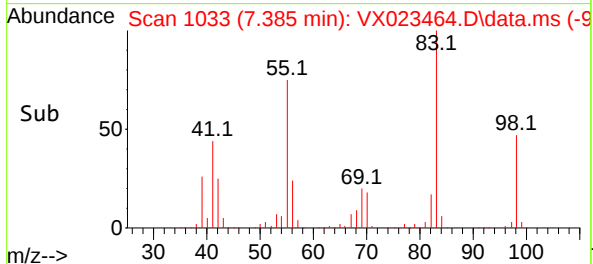
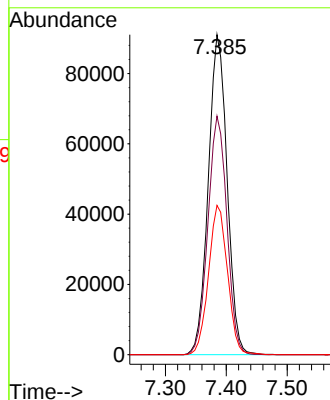
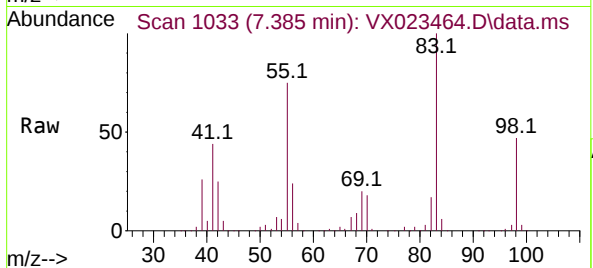
Tgt Ion: 83 Resp: 195911

Ion Ratio Lower Upper

83 100

55 74.5 58.9 88.3

98 46.6 38.1 57.1



#40

Benzene

Concen: 51.98 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX023464.D

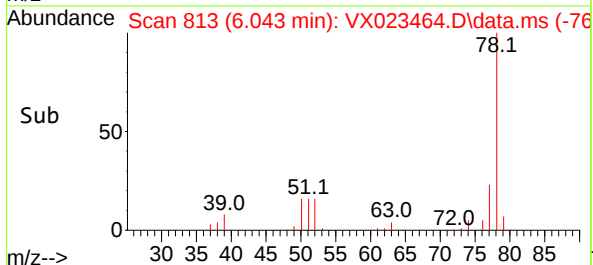
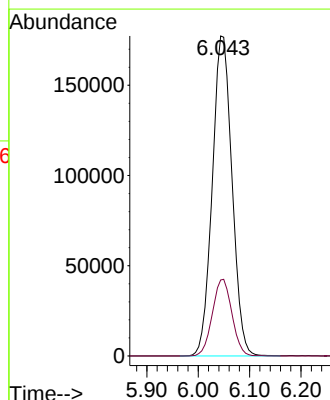
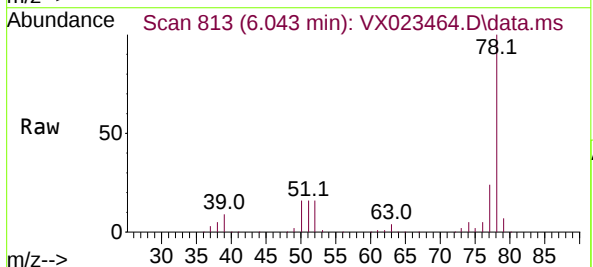
Acq: 26 Jul 2021 20:20

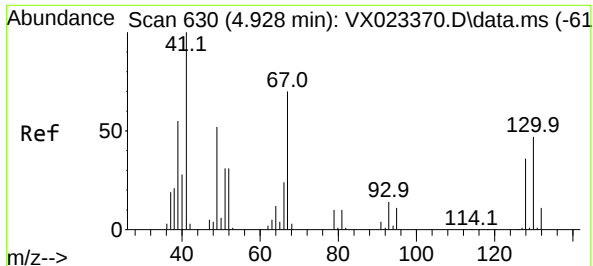
Tgt Ion: 78 Resp: 473261

Ion Ratio Lower Upper

78 100

77 23.8 18.9 28.3



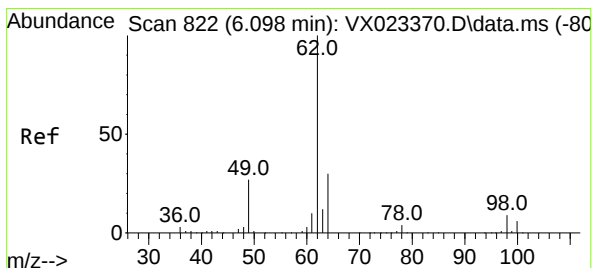
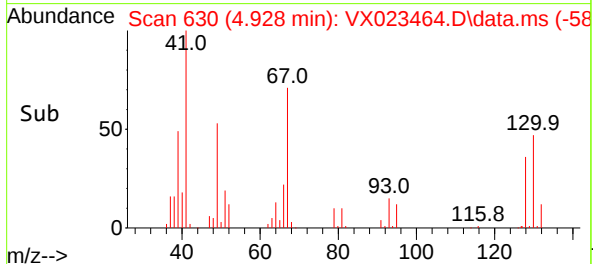
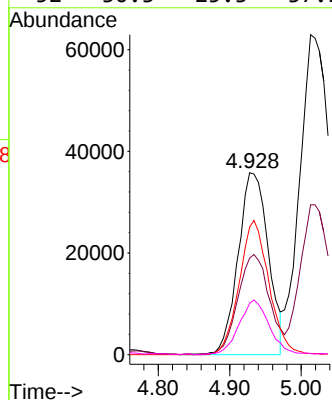
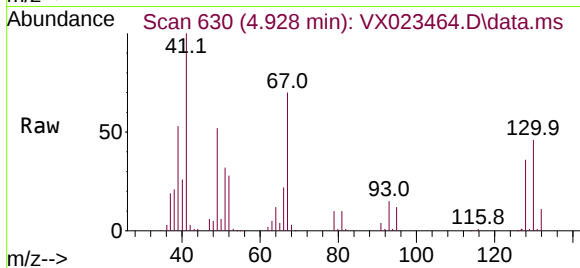


#41  
Methacrylonitrile  
Concen: 51.35 ug/l  
RT: 4.928 min Scan# 630  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Instrument :  
MSVOA\_X  
ClientSampled :

Tgt Ion: 41 Resp: 104958

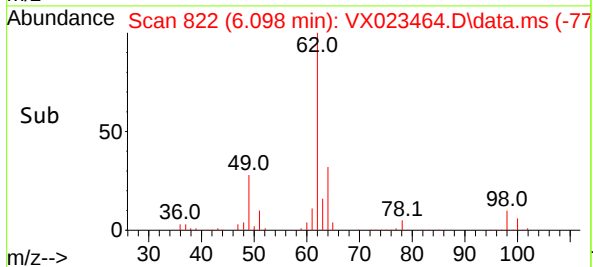
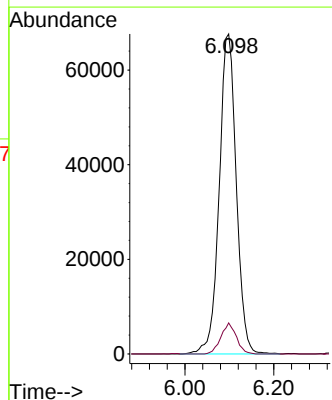
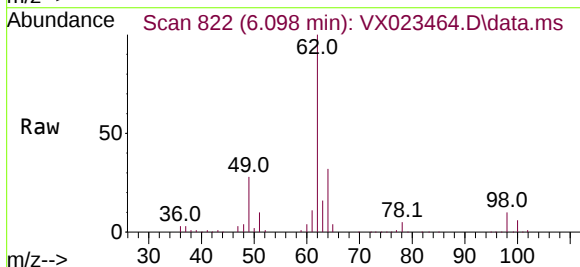
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 58.0  | 42.5  | 63.7  |
| 67  | 73.0  | 65.0  | 97.6  |
| 52  | 30.3  | 25.3  | 37.9  |

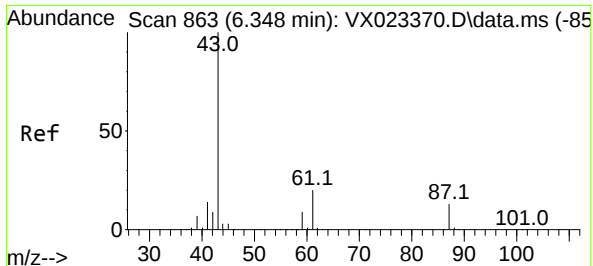


#42  
1,2-Dichloroethane  
Concen: 53.37 ug/l  
RT: 6.098 min Scan# 822  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 62 Resp: 179658

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.8   | 0.0   | 20.2  |

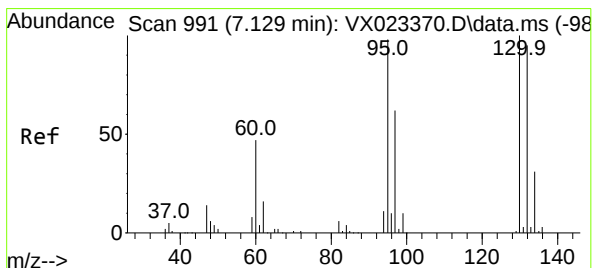
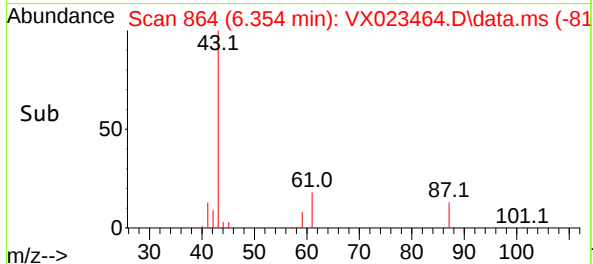
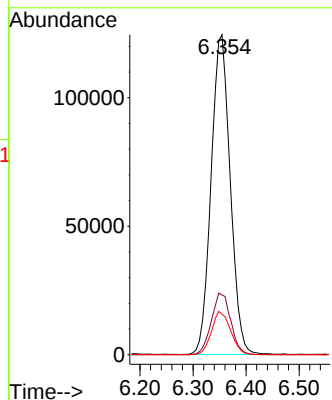
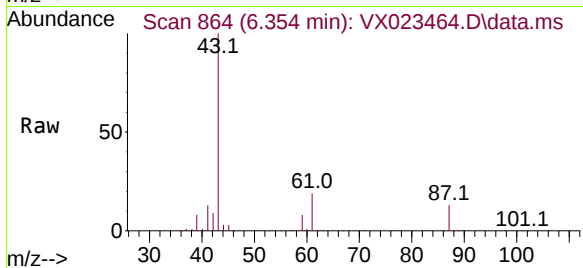




#43  
Isopropyl Acetate  
Concen: 51.95 ug/l  
RT: 6.354 min Scan# 864  
Delta R.T. 0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

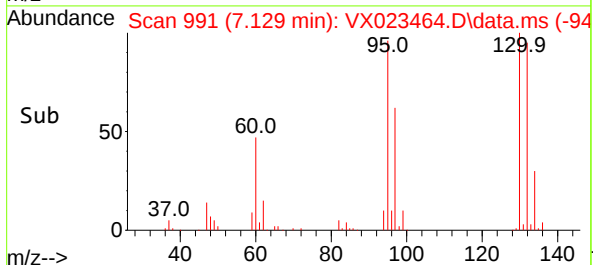
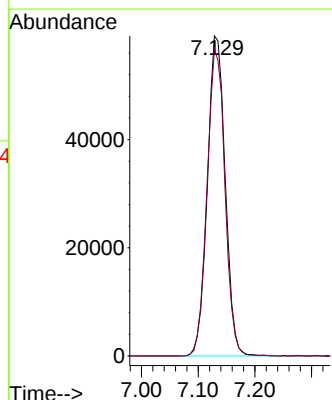
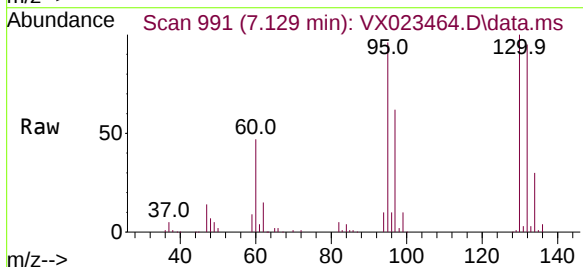
Instrument :  
MSVOA\_X  
ClientSampleId :

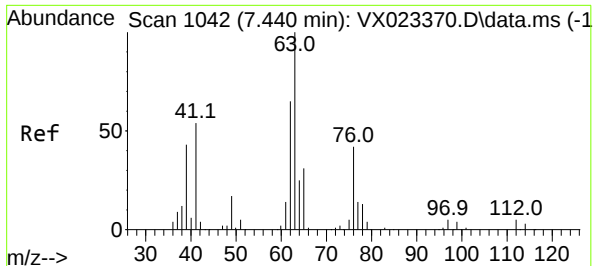
Tgt Ion: 43 Resp: 311620  
Ion Ratio Lower Upper  
43 100  
61 19.5 18.2 27.4  
87 13.5 12.5 18.7



#44  
Trichloroethene  
Concen: 51.61 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:130 Resp: 129081  
Ion Ratio Lower Upper  
130 100  
95 96.0 0.0 198.0





#45

1,2-Dichloropropane

Concen: 52.37 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX023464.D

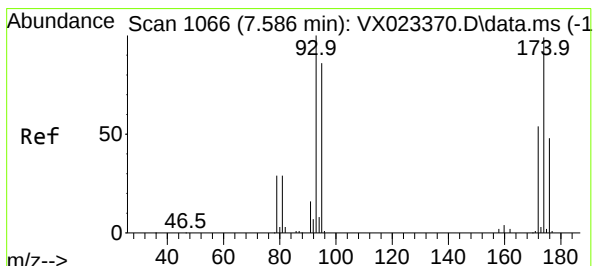
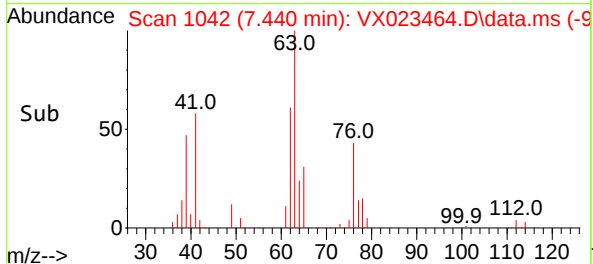
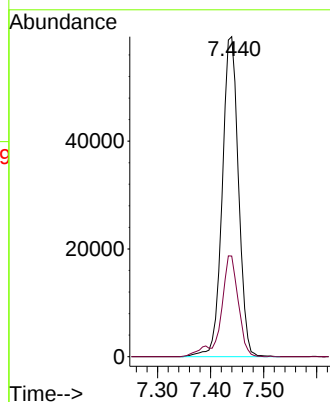
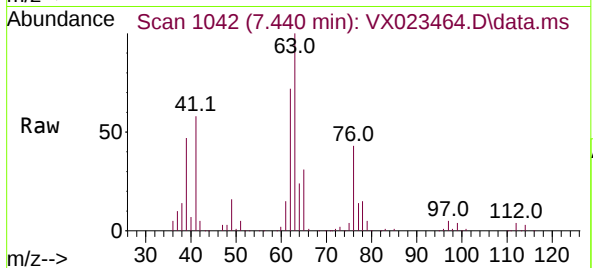
Acq: 26 Jul 2021 20:20

Tgt Ion: 63 Resp: 126162

Ion Ratio Lower Upper

63 100

65 31.5 25.7 38.5



#46

Dibromomethane

Concen: 53.32 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

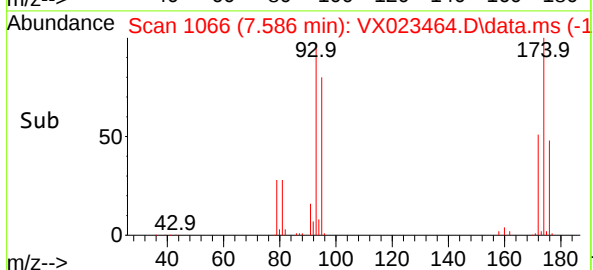
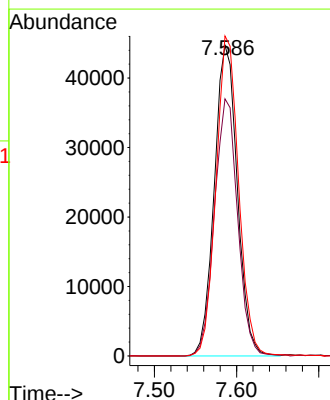
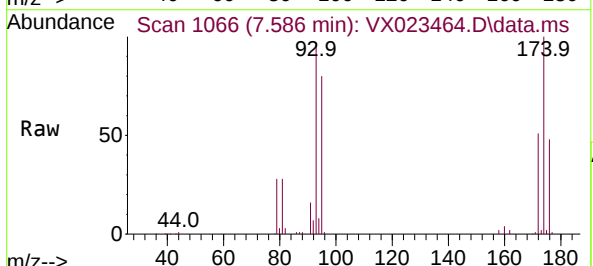
Tgt Ion: 93 Resp: 87128

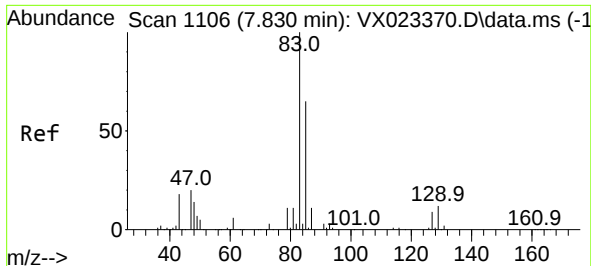
Ion Ratio Lower Upper

93 100

95 83.2 66.8 100.2

174 101.1 83.1 124.7

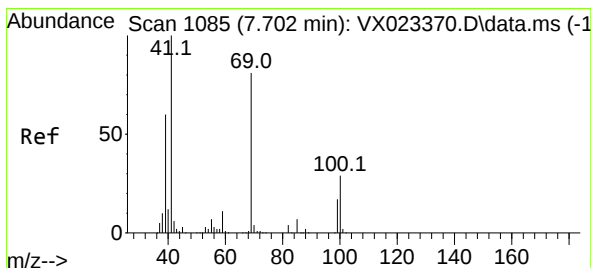
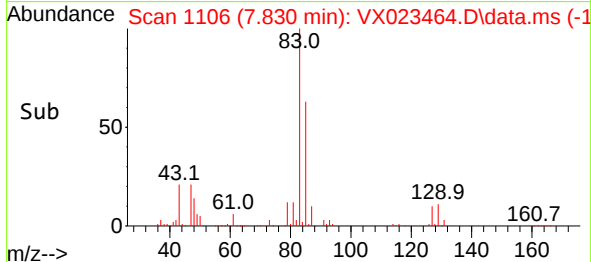
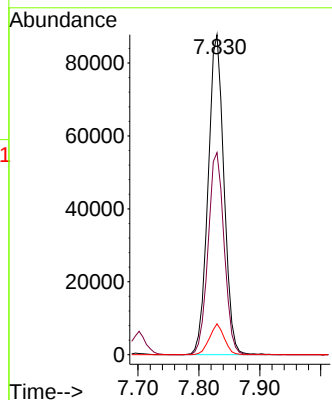
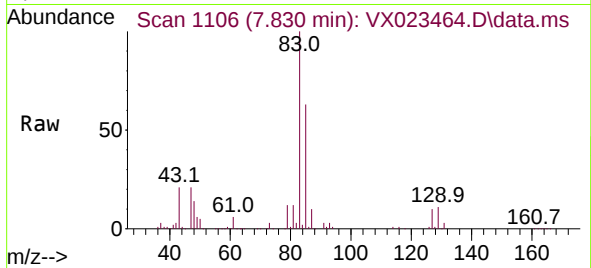




#47  
Bromodichloromethane  
Concen: 53.79 ug/l  
RT: 7.830 min Scan# 1106  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

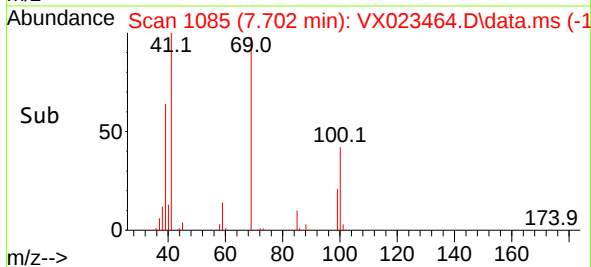
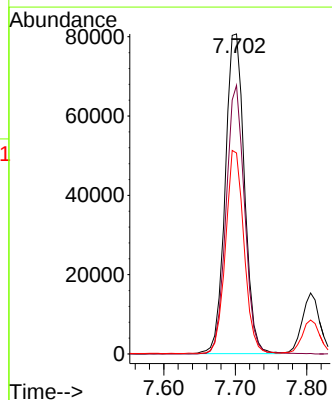
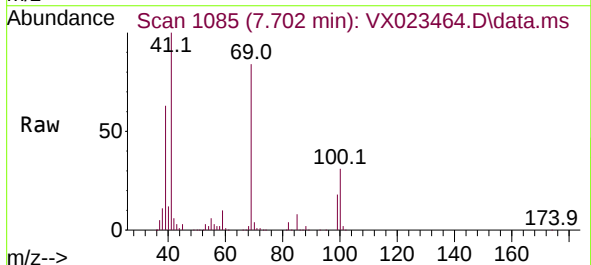
Instrument :  
MSVOA\_X  
ClientSampled :

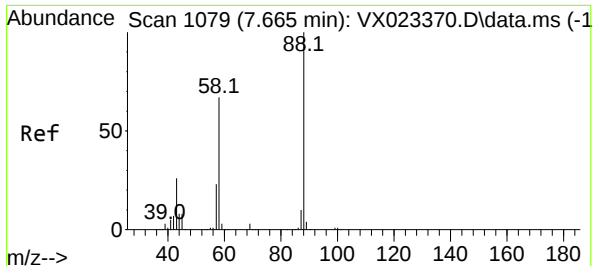
Tgt Ion: 83 Resp: 158359  
Ion Ratio Lower Upper  
83 100  
85 63.2 51.4 77.0  
127 9.7 6.8 10.2



#48  
Methyl methacrylate  
Concen: 54.06 ug/l  
RT: 7.702 min Scan# 1085  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 41 Resp: 150194  
Ion Ratio Lower Upper  
41 100  
69 81.1 76.0 114.0  
39 61.2 44.6 67.0

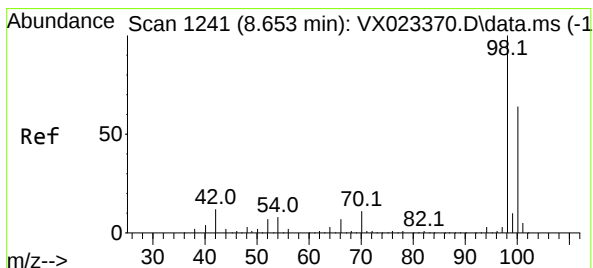
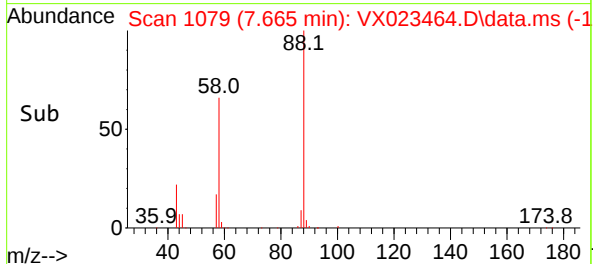
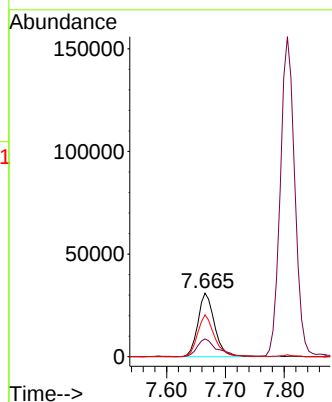
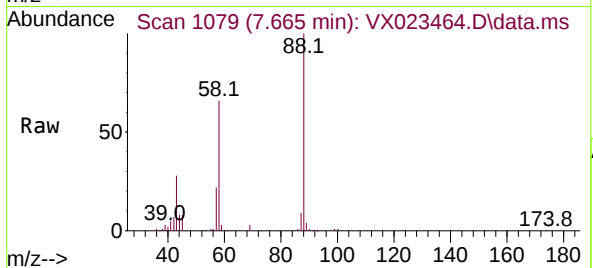




#49  
1,4-Dioxane  
Concen: 1030.32 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

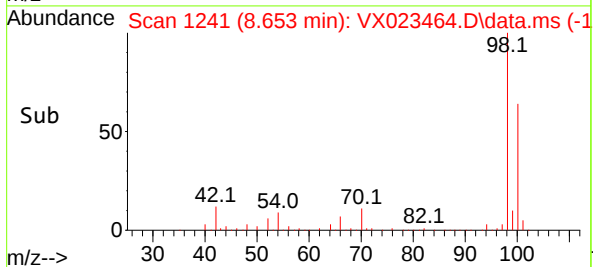
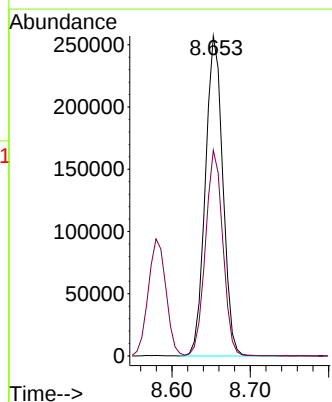
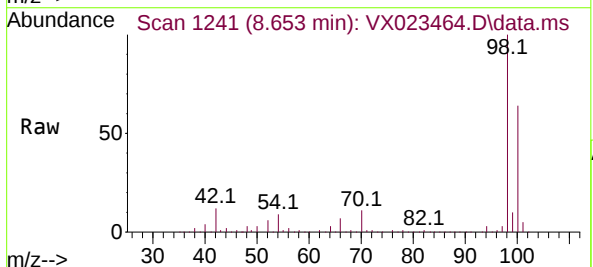
Instrument :  
MSVOA\_X  
ClientSampled :

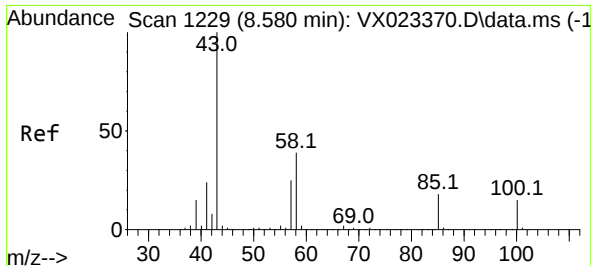
Tgt Ion: 88 Resp: 60955  
Ion Ratio Lower Upper  
88 100  
43 34.0 23.2 34.8  
58 67.0 55.0 82.4



#50  
Toluene-d8  
Concen: 50.88 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 98 Resp: 396710  
Ion Ratio Lower Upper  
98 100  
100 63.9 51.9 77.9

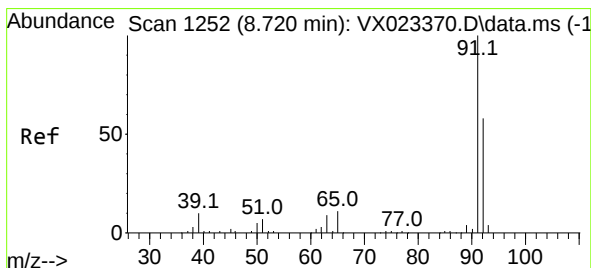
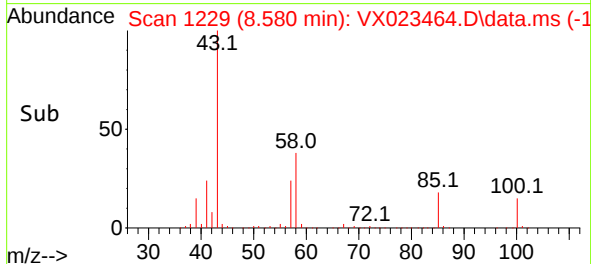
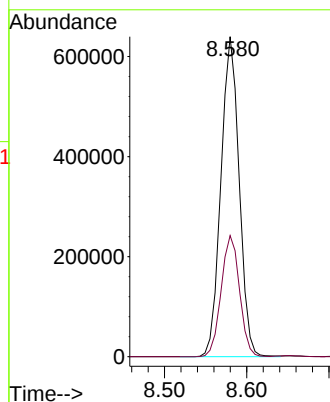
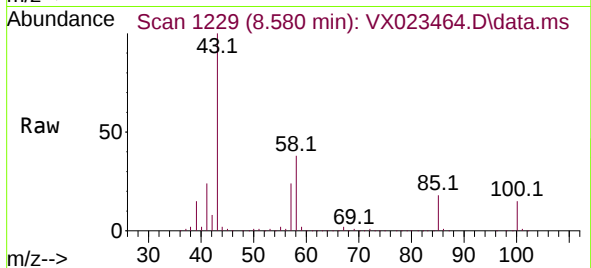




#51  
4-Methyl-2-Pentanone  
Concen: 268.96 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

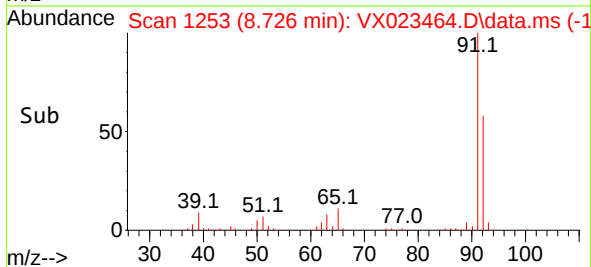
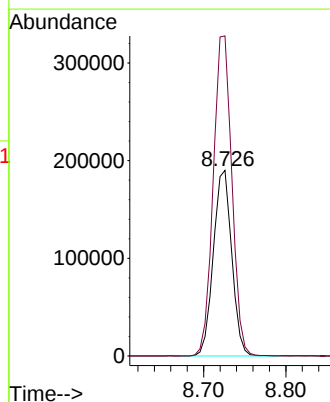
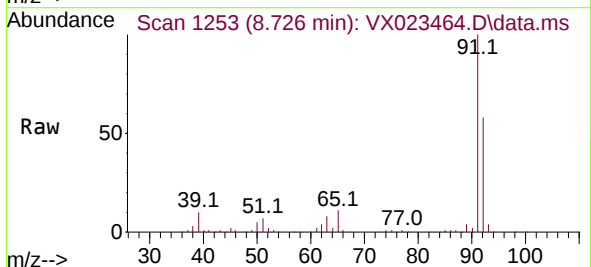
Instrument :  
MSVOA\_X  
ClientSampled :

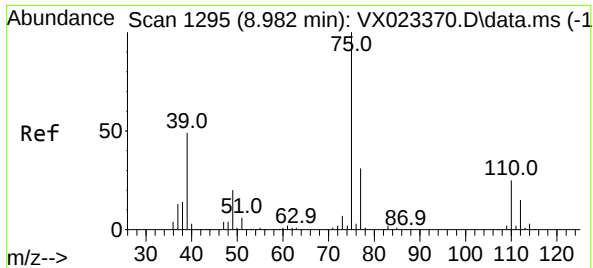
Tgt Ion: 43 Resp: 986881  
Ion Ratio Lower Upper  
43 100  
58 38.1 35.4 53.0



#52  
Toluene  
Concen: 52.34 ug/l  
RT: 8.726 min Scan# 1253  
Delta R.T. 0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 92 Resp: 295220  
Ion Ratio Lower Upper  
92 100  
91 175.0 137.1 205.7

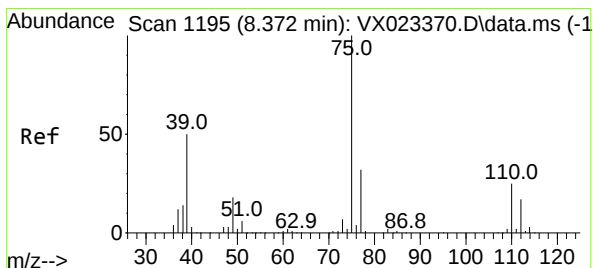
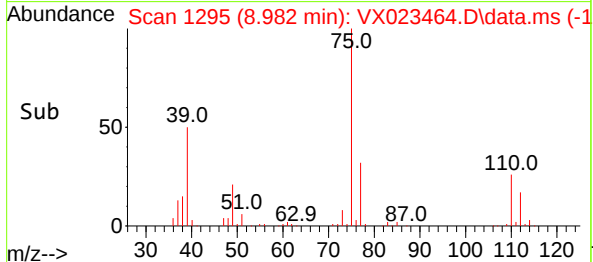
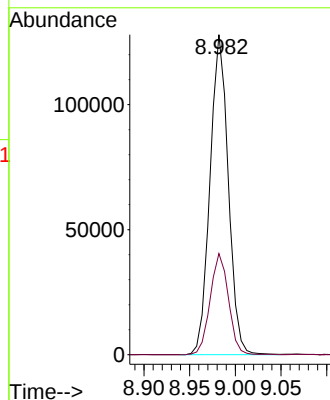
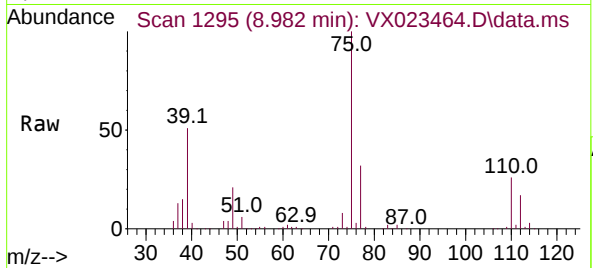




#53  
 t-1,3-Dichloropropene  
 Concen: 47.64 ug/l  
 RT: 8.982 min Scan# 1295  
 Delta R.T. 0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

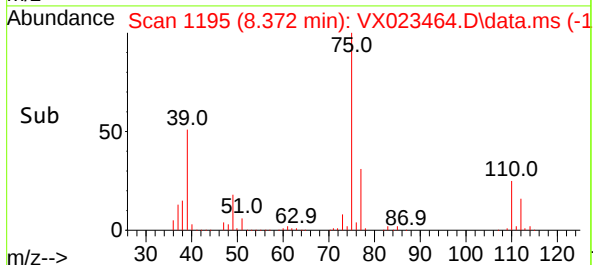
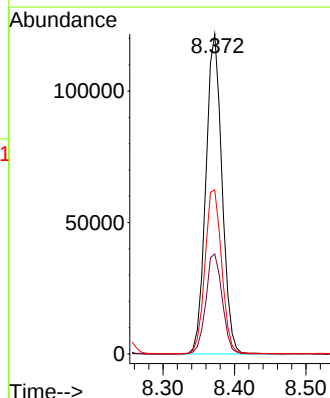
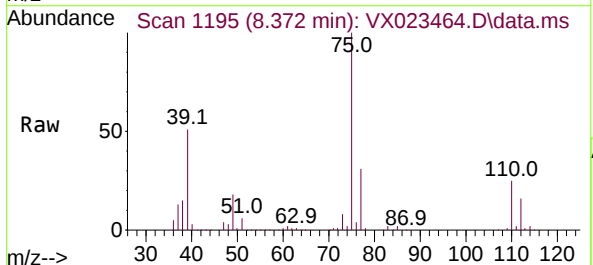
Instrument :  
 MSVOA\_X  
 ClientSampled :

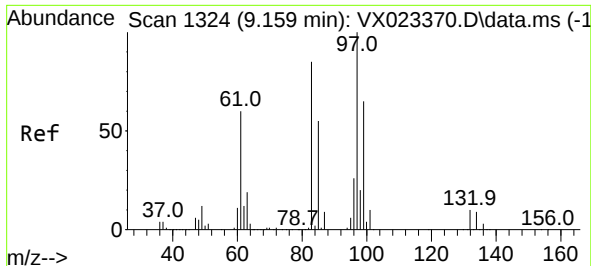
Tgt Ion: 75 Resp: 177538  
 Ion Ratio Lower Upper  
 75 100  
 77 31.6 24.9 37.3



#54  
 cis-1,3-Dichloropropene  
 Concen: 52.09 ug/l  
 RT: 8.372 min Scan# 1195  
 Delta R.T. 0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

Tgt Ion: 75 Resp: 191176  
 Ion Ratio Lower Upper  
 75 100  
 77 31.3 25.7 38.5  
 39 51.2 35.1 52.7





#55

1,1,2-Trichloroethane

Concen: 54.53 ug/l

RT: 9.159 min Scan# 1324

Delta R.T. -0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

Tgt Ion: 97 Resp: 124533

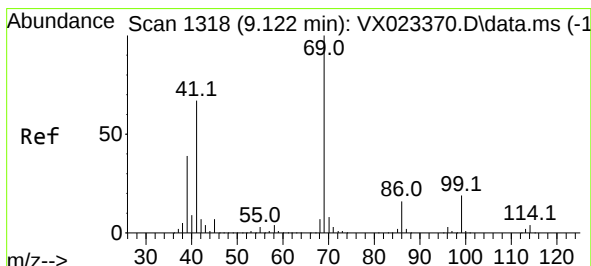
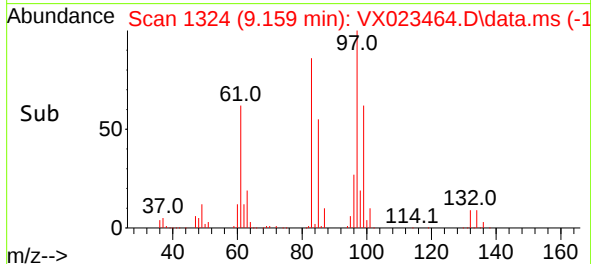
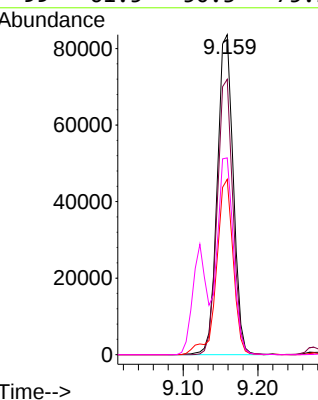
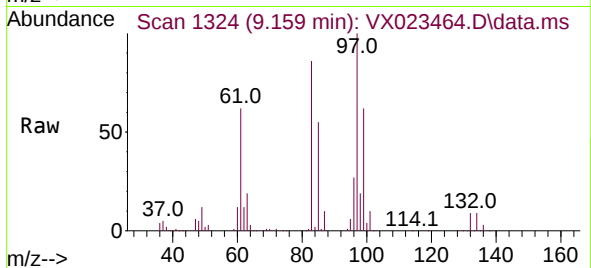
Ion Ratio Lower Upper

97 100

83 86.1 69.3 103.9

85 54.8 44.3 66.5

99 61.5 50.3 75.5



#56

Ethyl methacrylate

Concen: 53.88 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX023464.D

Acq: 26 Jul 2021 20:20

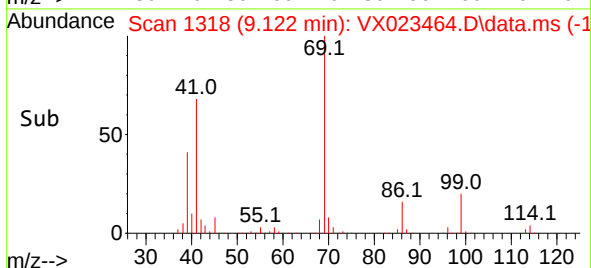
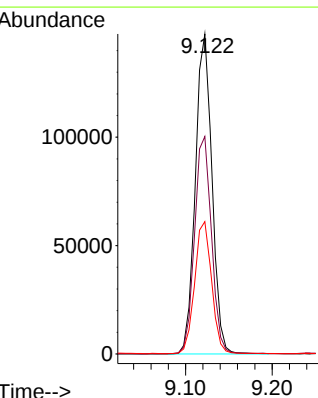
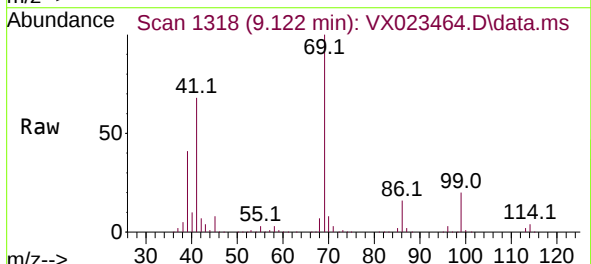
Tgt Ion: 69 Resp: 197246

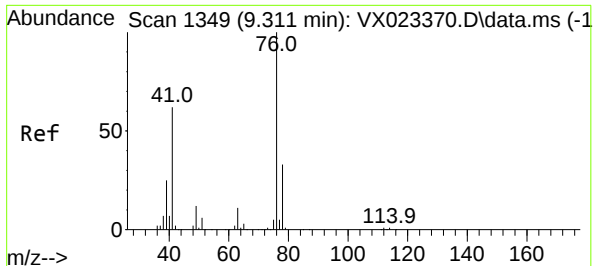
Ion Ratio Lower Upper

69 100

41 69.2 46.8 70.2

39 42.2 24.7 37.1#



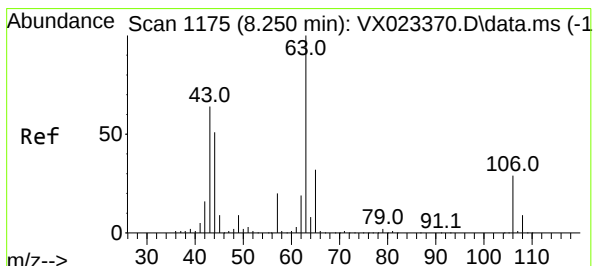
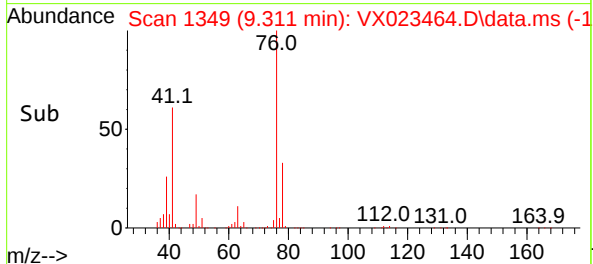
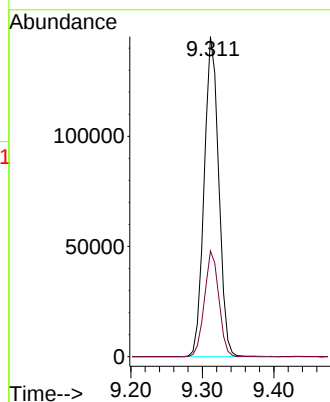
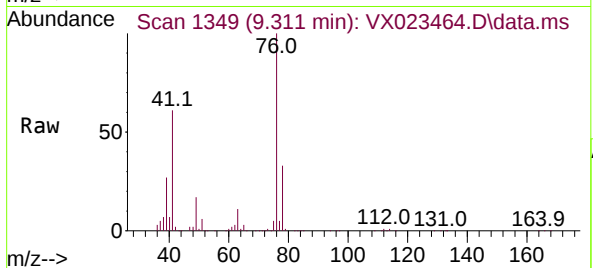


#57

1,3-Dichloropropane  
Concen: 53.01 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Instrument :  
MSVOA\_X  
ClientSampled :

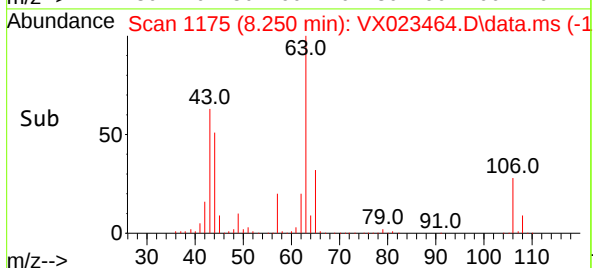
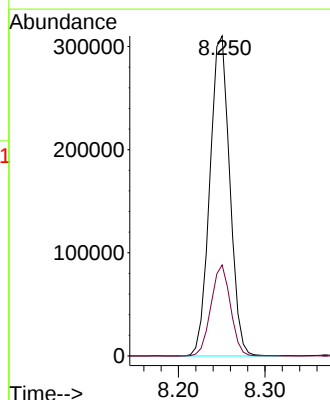
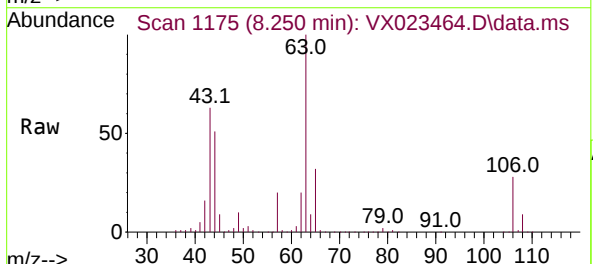
Tgt Ion: 76 Resp: 205731  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.2 39.2

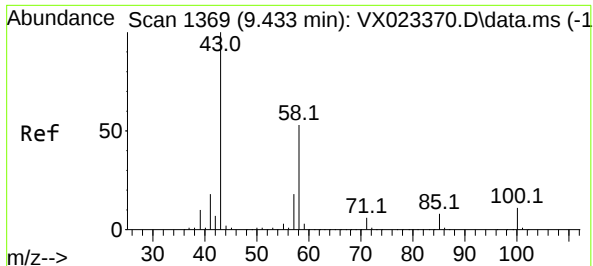


#58

2-Chloroethyl Vinyl ether  
Concen: 255.43 ug/l  
RT: 8.250 min Scan# 1175  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 63 Resp: 495378  
Ion Ratio Lower Upper  
63 100  
106 27.8 23.5 35.3

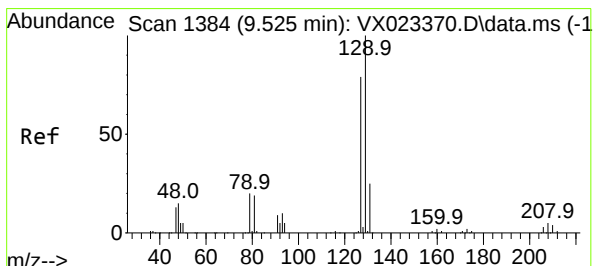
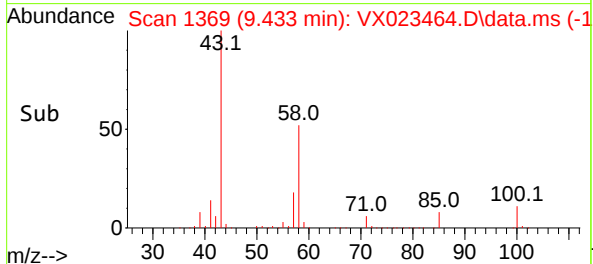
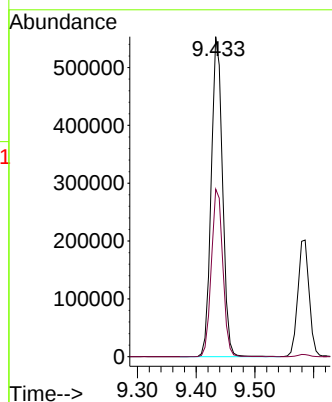
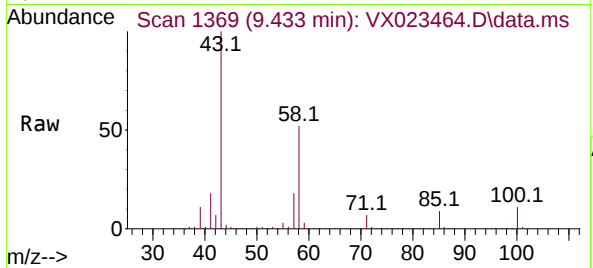




#59  
2-Hexanone  
Concen: 265.23 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

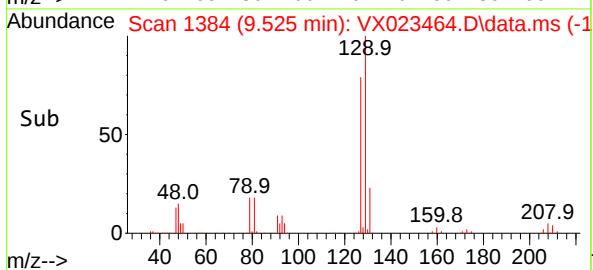
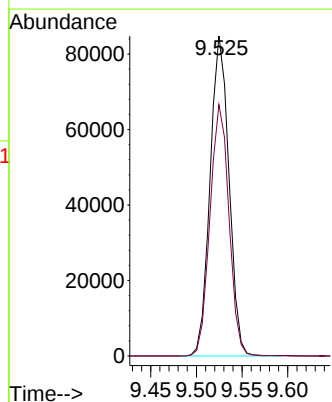
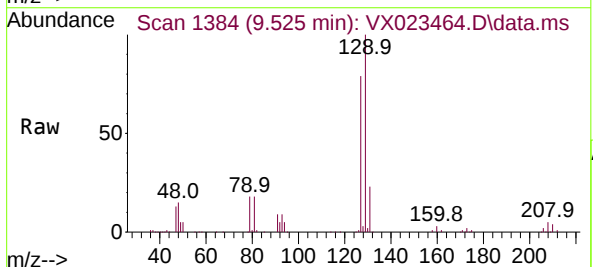
Instrument :  
MSVOA\_X  
ClientSampled :

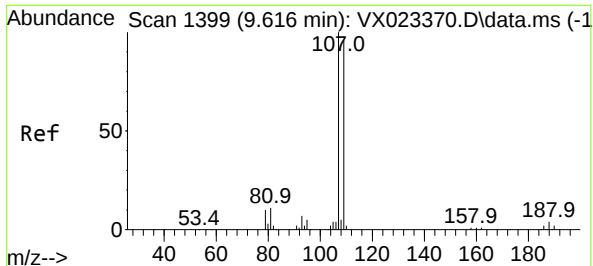
Tgt Ion: 43 Resp: 739035  
Ion Ratio Lower Upper  
43 100  
58 53.1 30.9 92.8



#60  
Dibromochloromethane  
Concen: 48.21 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 129 Resp: 121843  
Ion Ratio Lower Upper  
129 100  
127 78.8 38.4 115.2

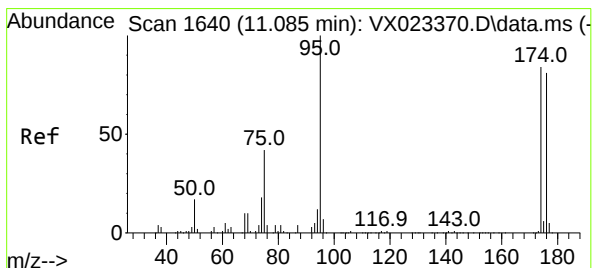
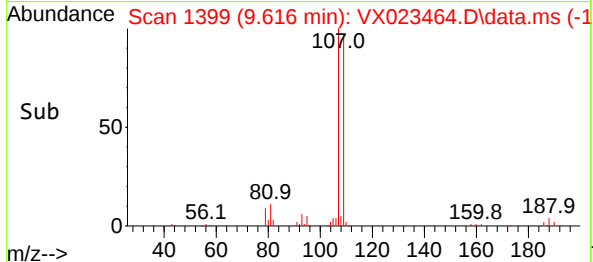
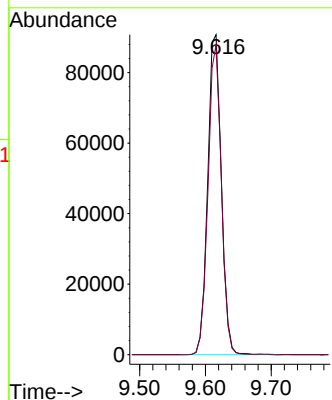
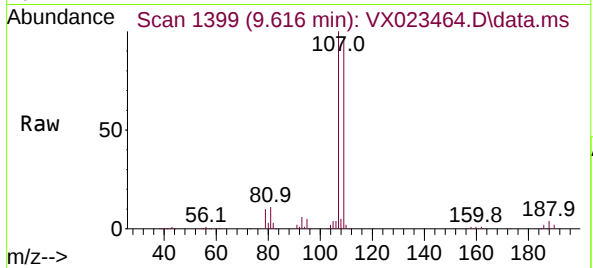




#61  
1,2-Dibromoethane  
Concen: 53.74 ug/l  
RT: 9.616 min Scan# 1399  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

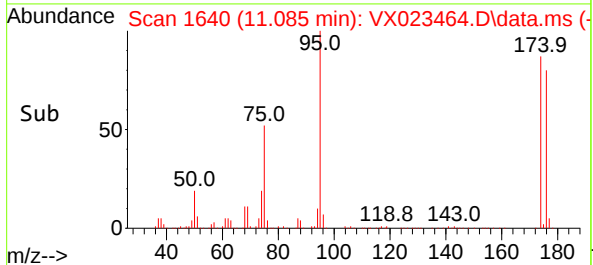
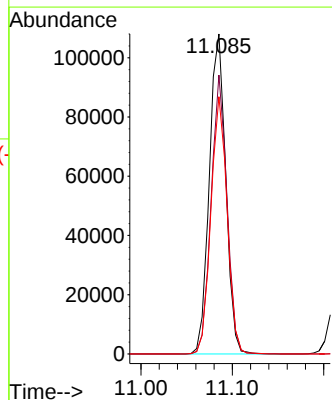
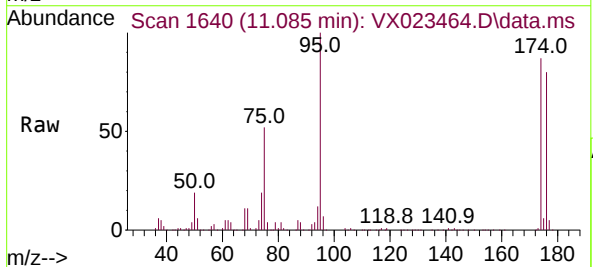
Instrument :  
MSVOA\_X  
ClientSampled :

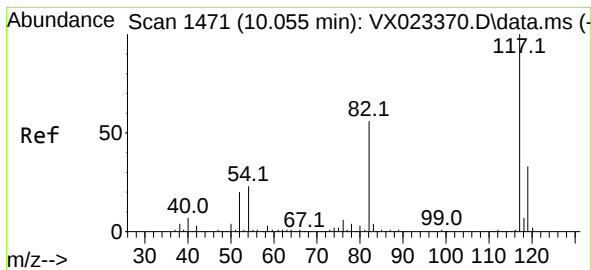
Tgt Ion:107 Resp: 130949  
Ion Ratio Lower Upper  
107 100  
109 94.5 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 50.70 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 95 Resp: 134415  
Ion Ratio Lower Upper  
95 100  
174 84.0 0.0 154.6  
176 79.5 0.0 155.8

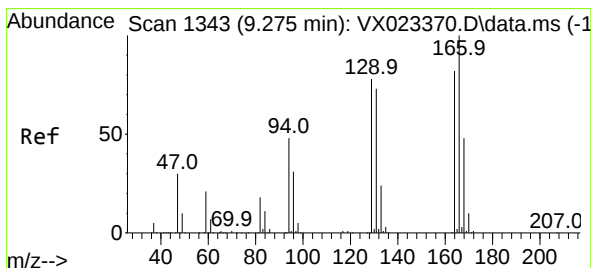
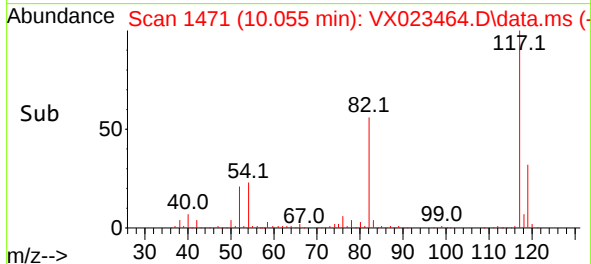
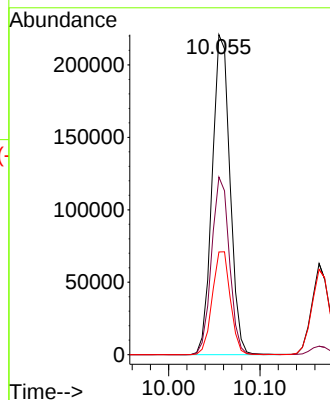
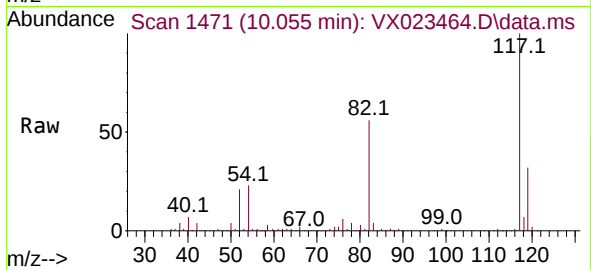




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

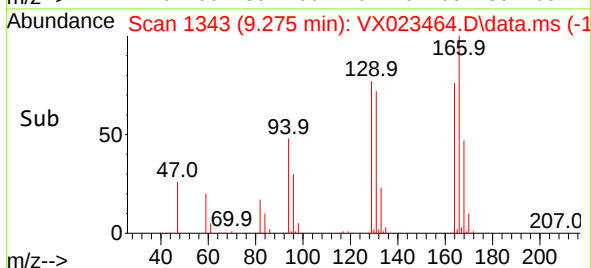
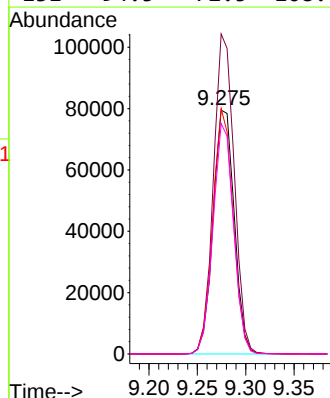
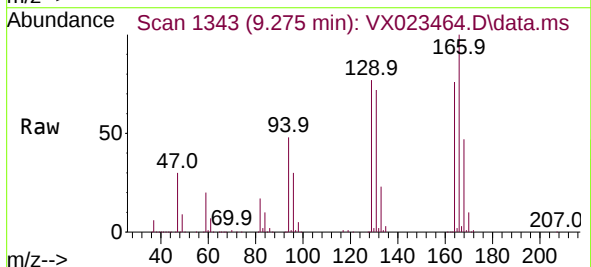
Instrument :  
MSVOA\_X  
ClientSampled :

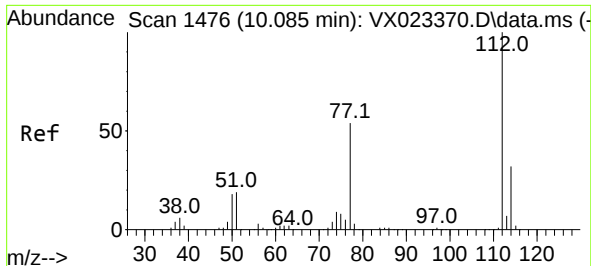
Tgt Ion:117 Resp: 298039  
Ion Ratio Lower Upper  
117 100  
82 55.5 47.4 71.2  
119 32.1 26.6 39.8



#64  
Tetrachloroethene  
Concen: 50.85 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:164 Resp: 120615  
Ion Ratio Lower Upper  
164 100  
166 131.2 103.4 155.2  
129 100.7 70.8 106.2  
131 94.5 72.5 108.7

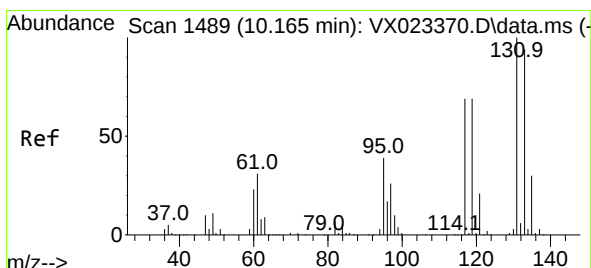
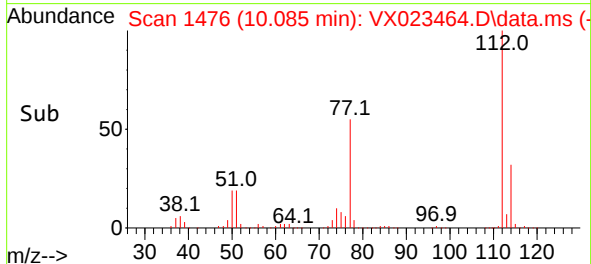
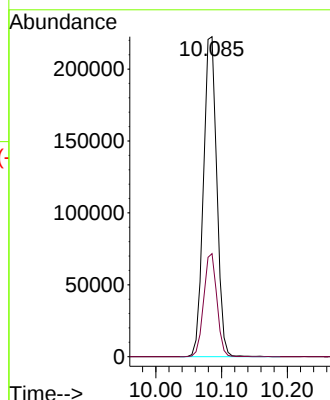
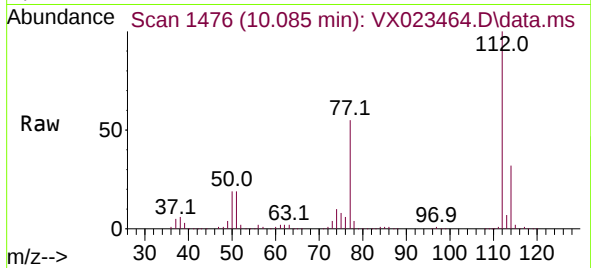




#65  
Chlorobenzene  
Concen: 51.50 ug/l  
RT: 10.085 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

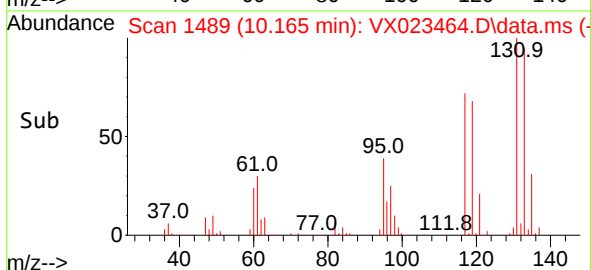
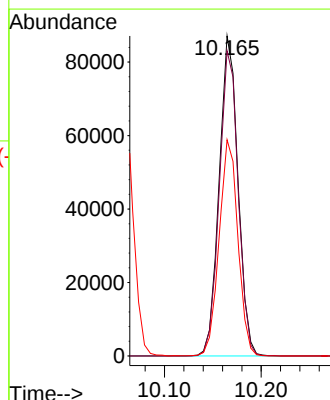
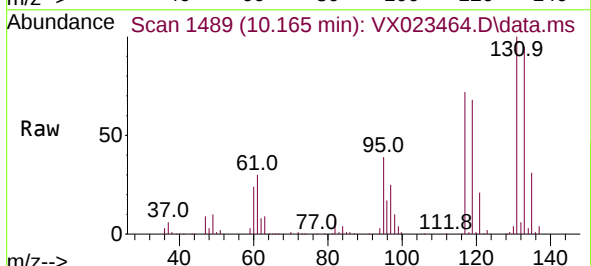
Instrument :  
MSVOA\_X  
ClientSampled :

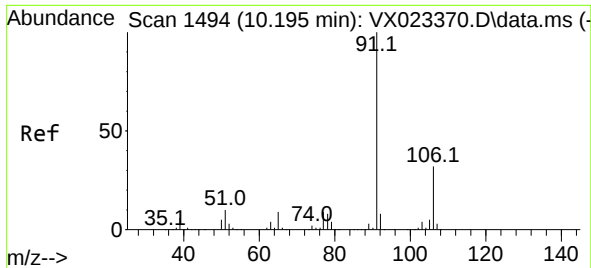
Tgt Ion:112 Resp: 314125  
Ion Ratio Lower Upper  
112 100  
114 32.2 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.14 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:131 Resp: 117537  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.7 143.1  
119 67.4 32.1 96.5

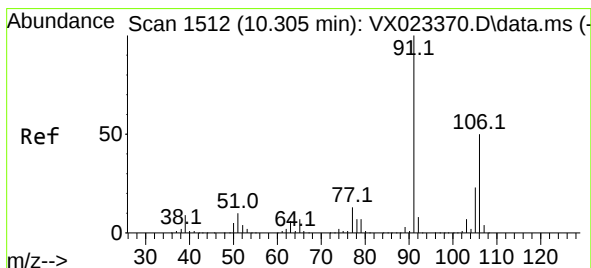
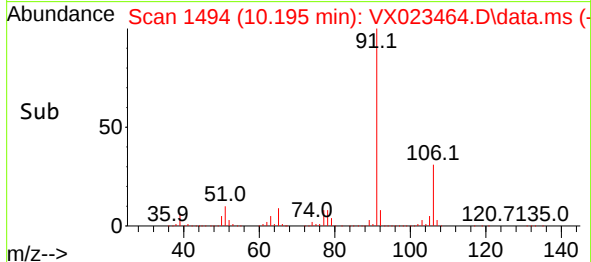
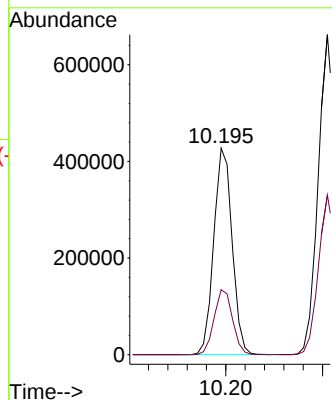
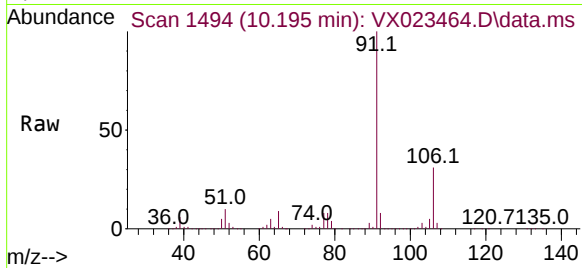




#67  
Ethyl Benzene  
Concen: 53.17 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

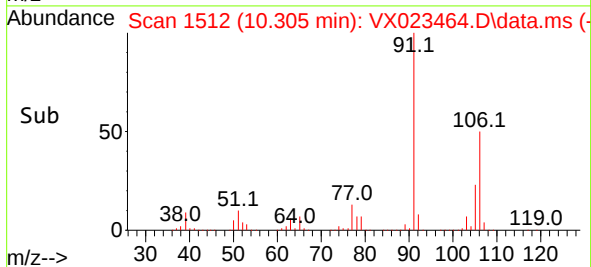
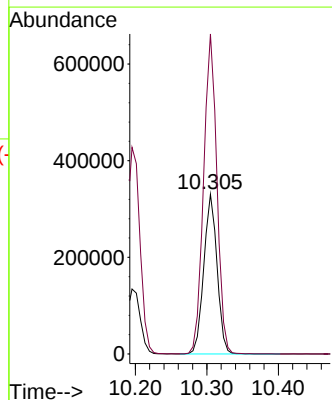
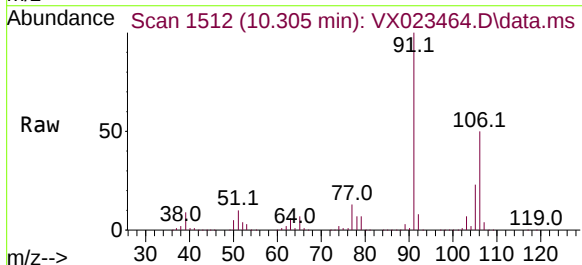
Instrument :  
MSVOA\_X  
ClientSampleId :

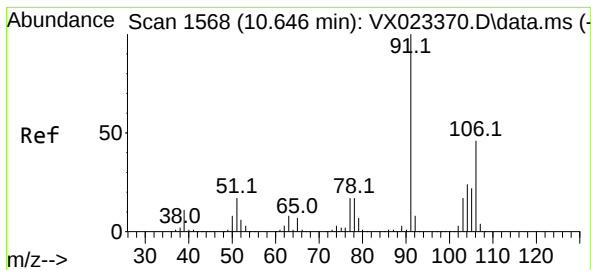
Tgt Ion: 91 Resp: 562495  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.6 37.0



#68  
m/p-Xylenes  
Concen: 104.79 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 106 Resp: 426367  
Ion Ratio Lower Upper  
106 100  
91 200.7 162.8 244.2

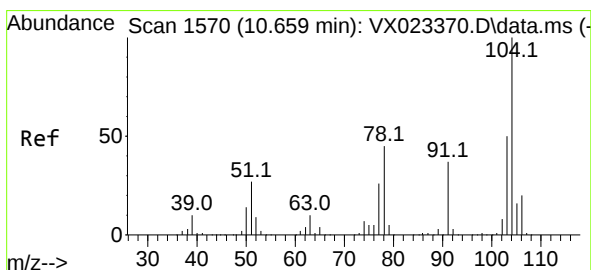
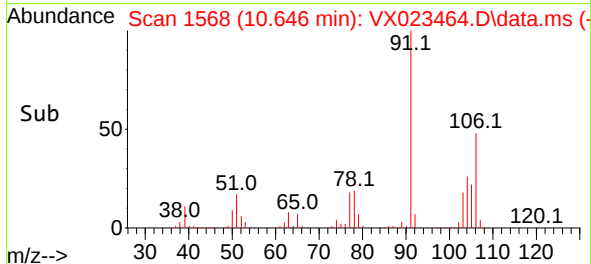
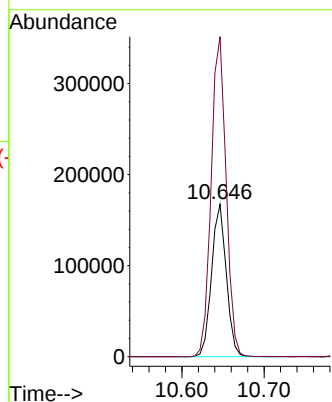
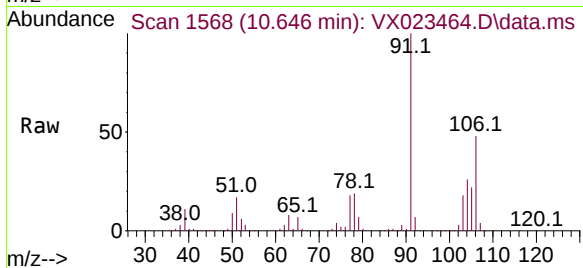




#69  
o-Xylene  
Concen: 51.53 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

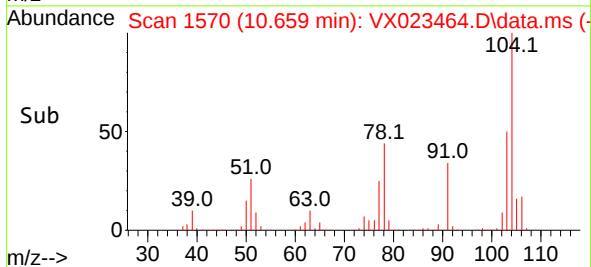
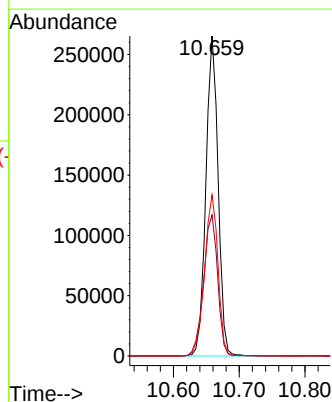
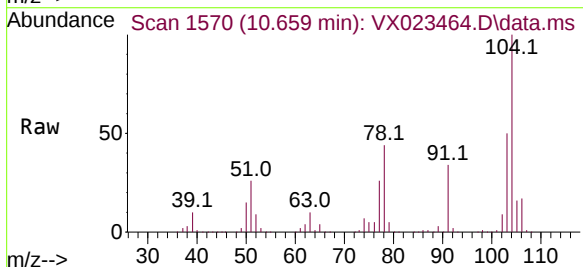
Instrument :  
MSVOA\_X  
ClientSampled :

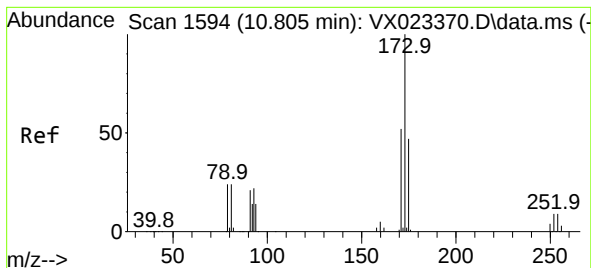
Tgt Ion:106 Resp: 207880  
Ion Ratio Lower Upper  
106 100  
91 214.1 108.1 324.2



#70  
Styrene  
Concen: 53.60 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:104 Resp: 342571  
Ion Ratio Lower Upper  
104 100  
78 50.7 40.0 60.0  
103 55.3 43.4 65.0

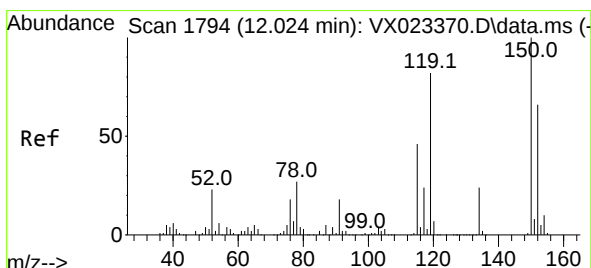
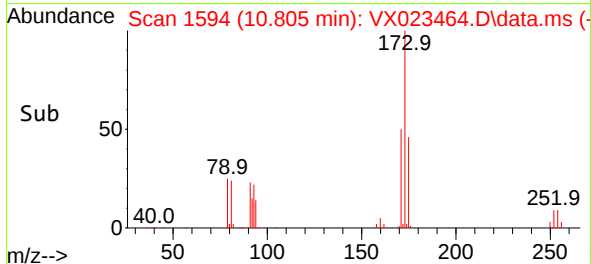
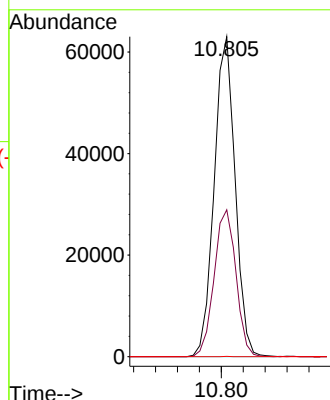
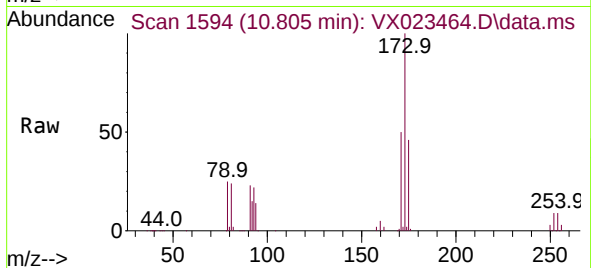




#71  
Bromoform  
Concen: 45.75 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

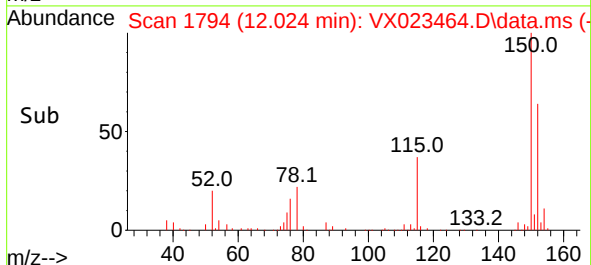
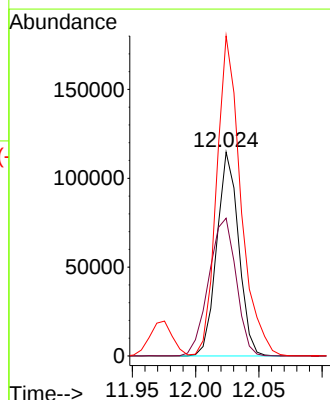
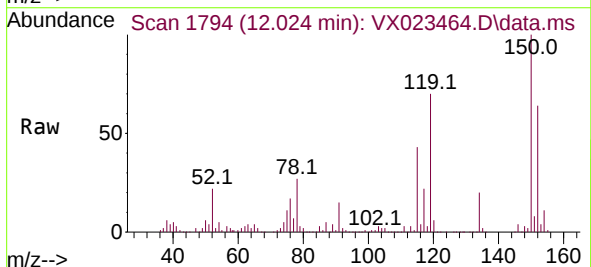
Instrument :  
MSVOA\_X  
ClientSampleId :

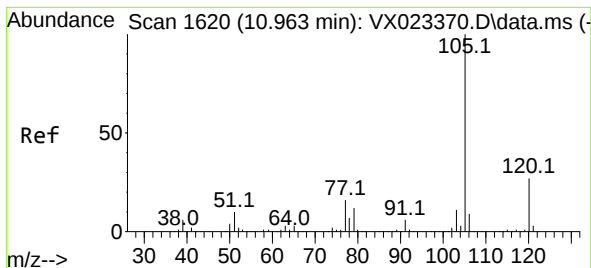
Tgt Ion:173 Resp: 83467  
Ion Ratio Lower Upper  
173 100  
175 47.9 23.9 71.8  
254 0.0 0.1 0.1#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:152 Resp: 137399  
Ion Ratio Lower Upper  
152 100  
115 85.0 41.1 123.3  
150 173.5 0.0 349.0

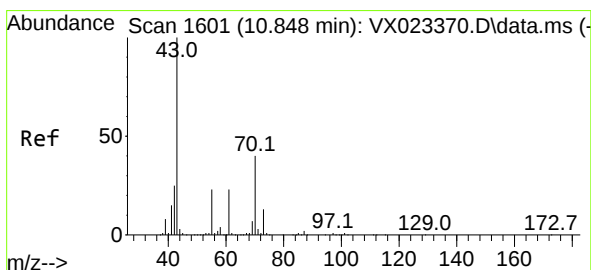
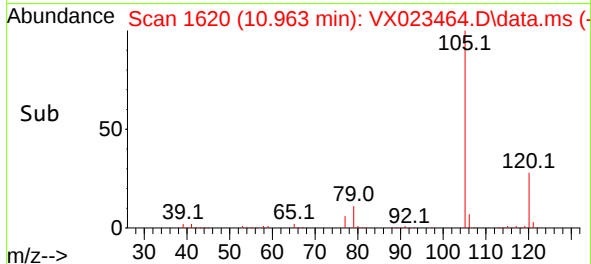
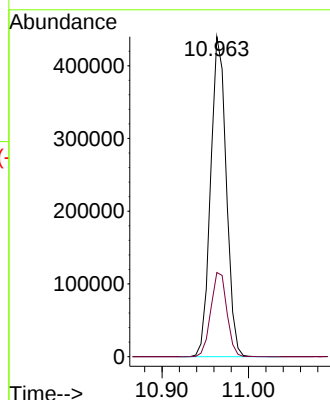
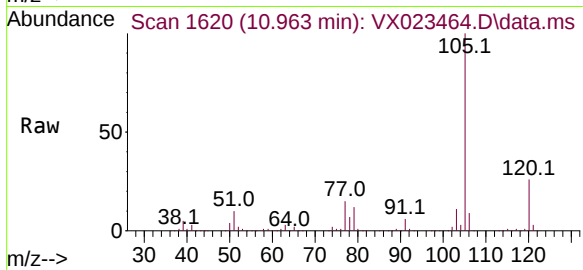




#73  
Isopropylbenzene  
Concen: 53.22 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

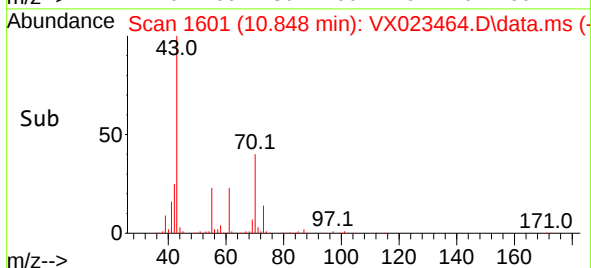
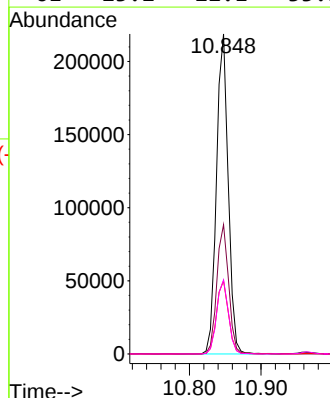
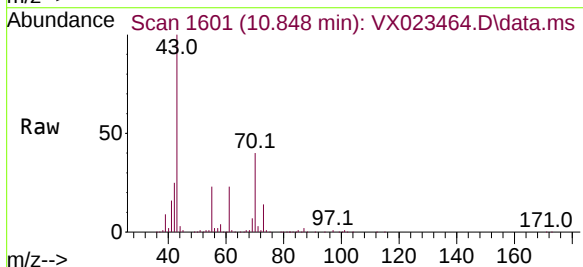
Instrument :  
MSVOA\_X  
ClientSampled :

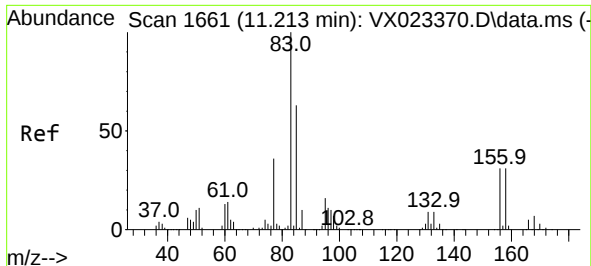
Tgt Ion:105 Resp: 551735  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.2 39.6



#74  
N-ethyl acetate  
Concen: 52.59 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 43 Resp: 248740  
Ion Ratio Lower Upper  
43 100  
70 40.7 39.0 58.6  
55 23.5 21.5 32.3  
61 23.2 22.1 33.1

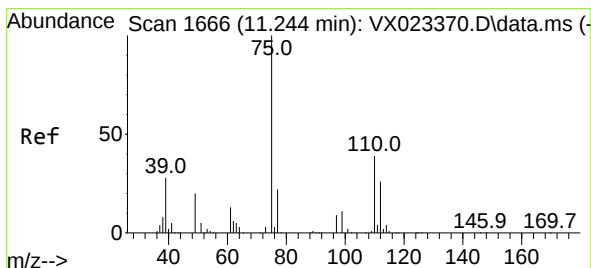
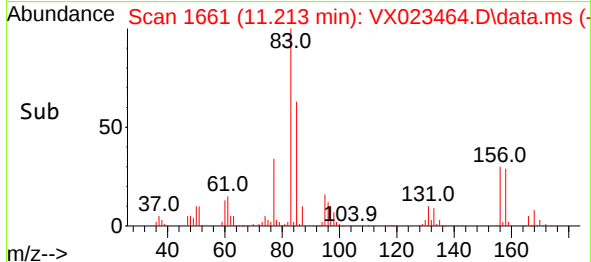
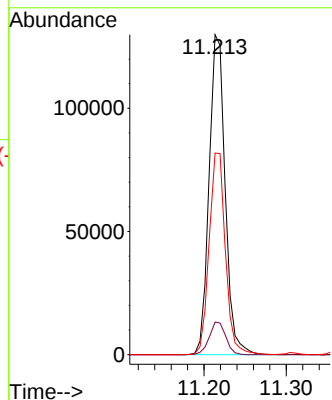
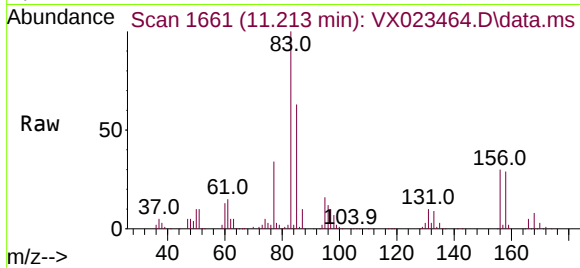




#75  
1,1,2,2-Tetrachloroethane  
Concen: 52.26 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

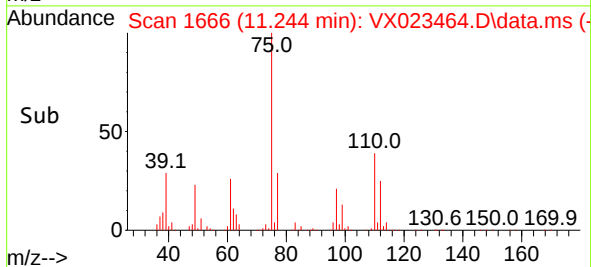
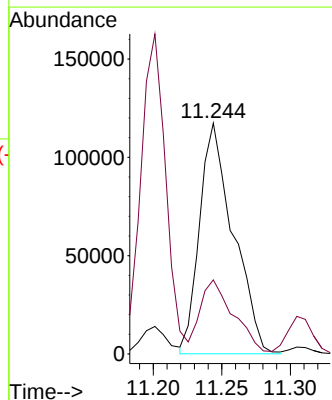
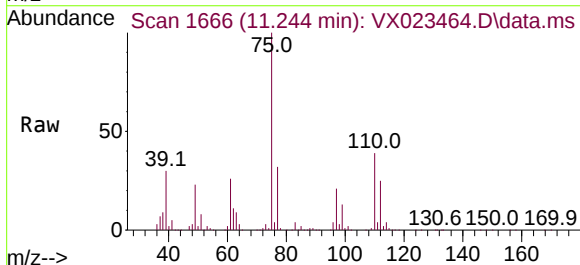
Instrument :  
MSVOA\_X  
ClientSampled :

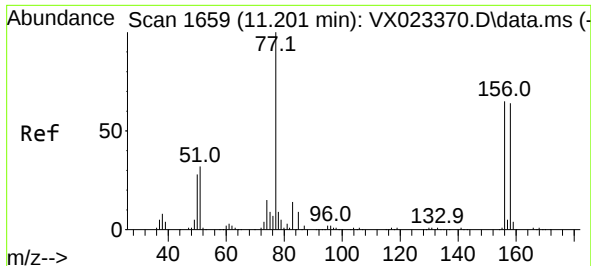
Tgt Ion: 83 Resp: 176502  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.1 15.2  
85 63.9 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 66.59 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 75 Resp: 201351  
Ion Ratio Lower Upper  
75 100  
77 31.9 19.1 57.5

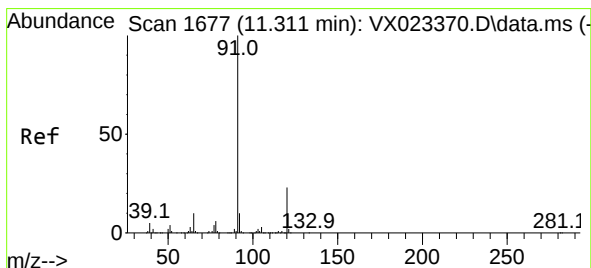
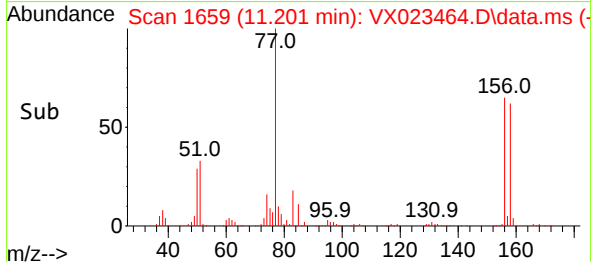
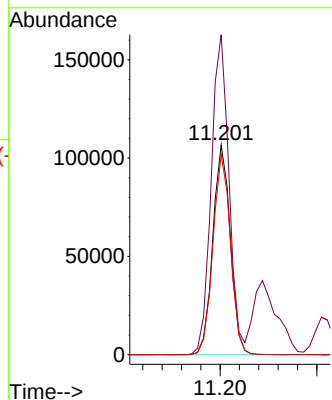
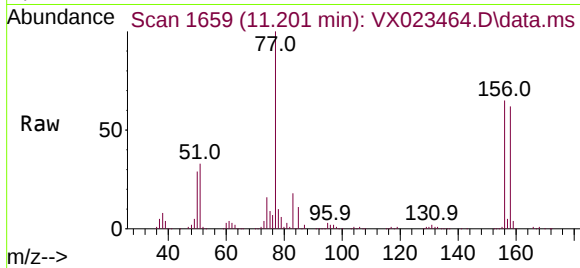




#77  
Bromobenzene  
Concen: 53.51 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

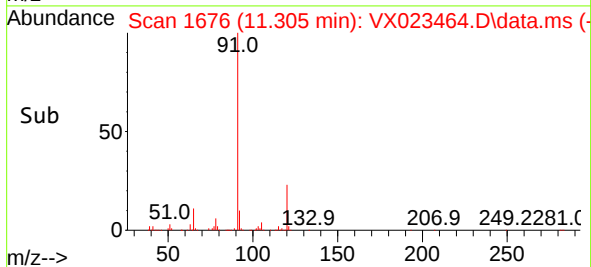
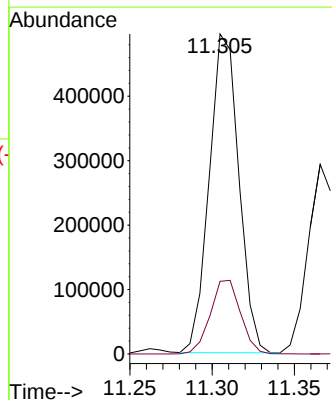
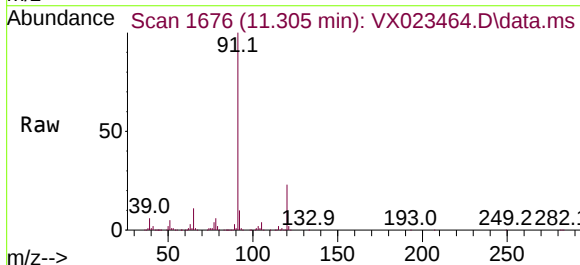
Instrument :  
MSVOA\_X  
ClientSampled :

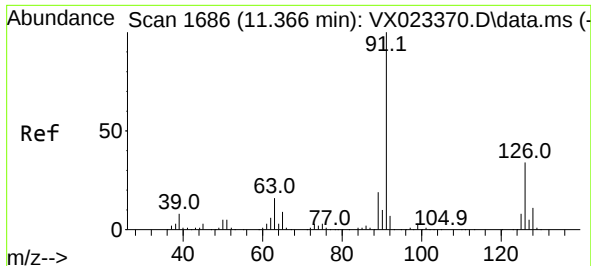
Tgt Ion:156 Resp: 133841  
Ion Ratio Lower Upper  
156 100  
77 154.9 82.8 248.6  
158 95.3 49.1 147.4



#78  
n-propylbenzene  
Concen: 52.83 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 91 Resp: 619895  
Ion Ratio Lower Upper  
91 100  
120 23.7 11.5 34.5

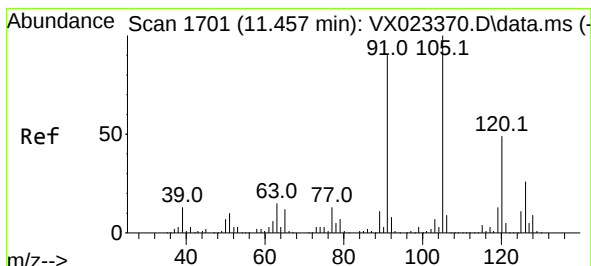
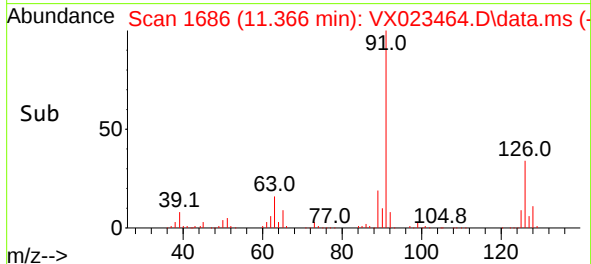
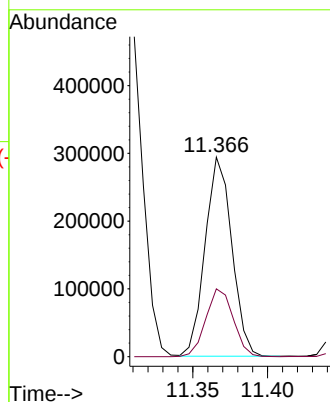
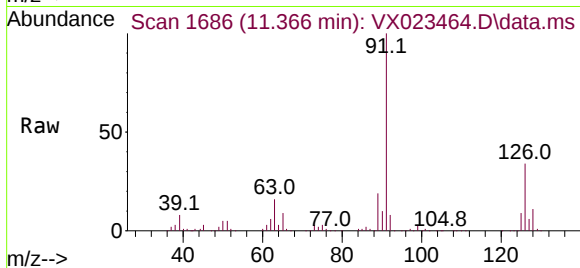




#79  
2-Chlorotoluene  
Concen: 52.07 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

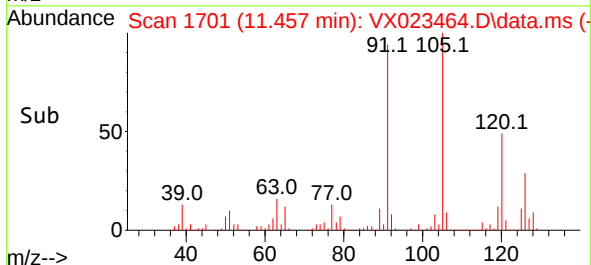
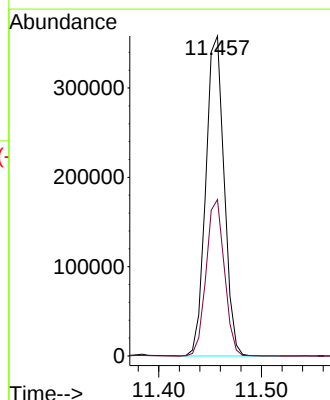
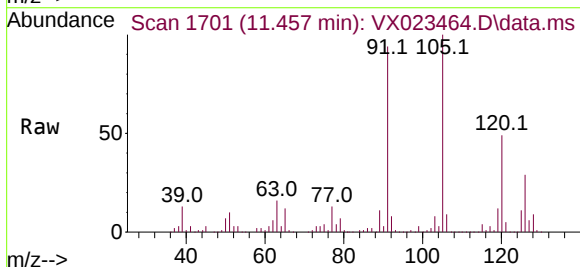
Instrument :  
MSVOA\_X  
ClientSampled :

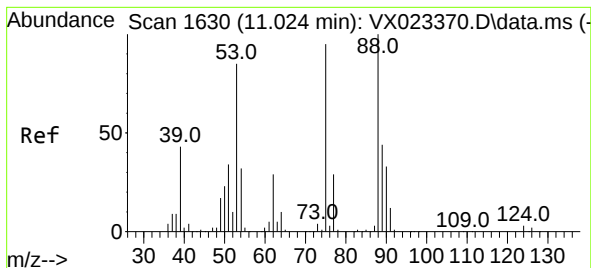
Tgt Ion: 91 Resp: 365065  
Ion Ratio Lower Upper  
91 100  
126 35.0 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 52.70 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 105 Resp: 445001  
Ion Ratio Lower Upper  
105 100  
120 48.6 23.8 71.5

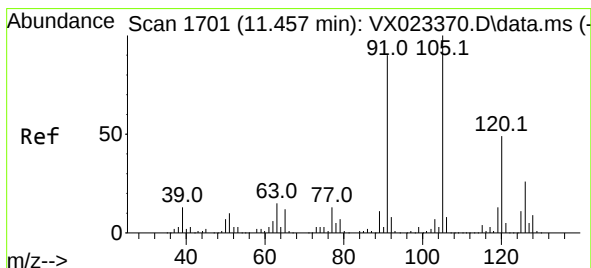
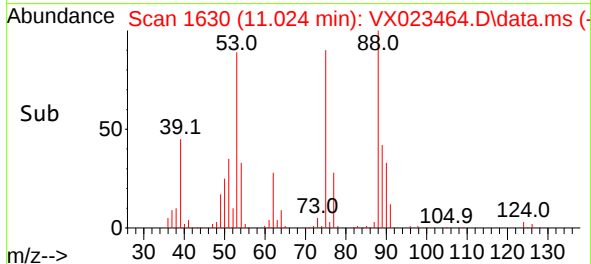
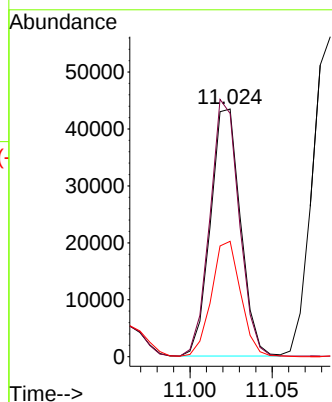
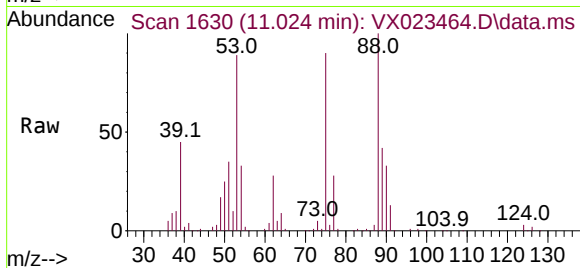




#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.07 ug/l  
RT: 11.024 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

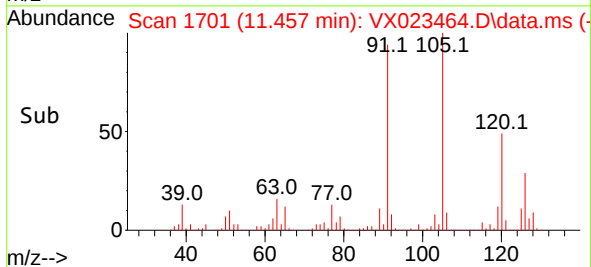
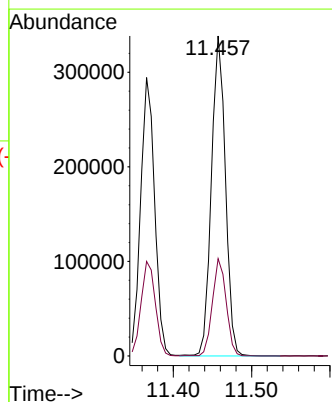
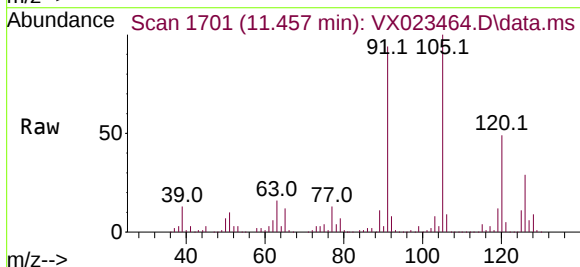
Instrument :  
MSVOA\_X  
ClientSampled :

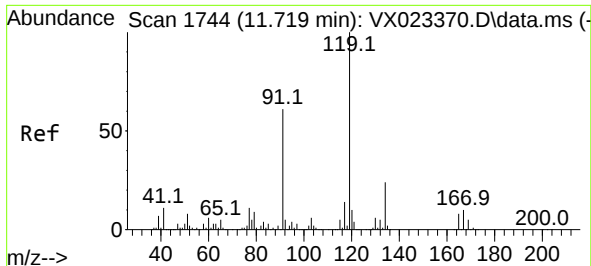
Tgt Ion: 75 Resp: 55179  
Ion Ratio Lower Upper  
75 100  
53 102.0 74.5 111.7  
89 45.6 37.9 56.9



#82  
4-Chlorotoluene  
Concen: 52.80 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 91 Resp: 418838  
Ion Ratio Lower Upper  
91 100  
126 29.9 14.9 44.5

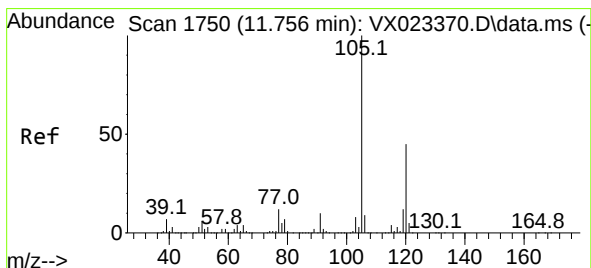
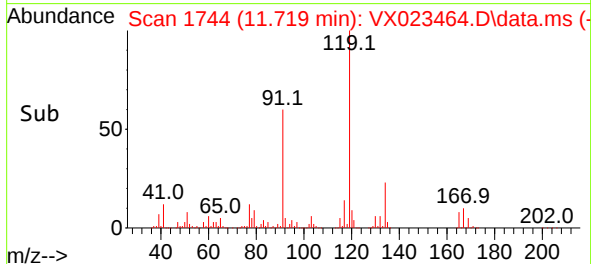
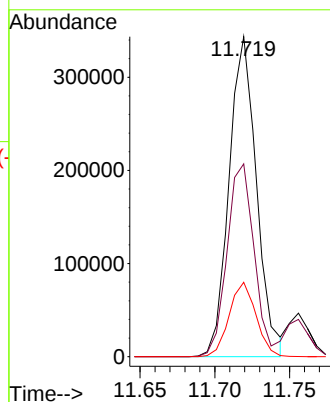
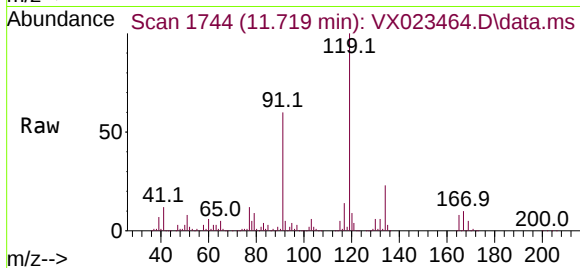




#83  
tert-Butylbenzene  
Concen: 52.98 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

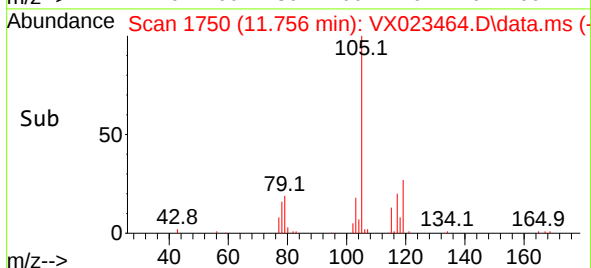
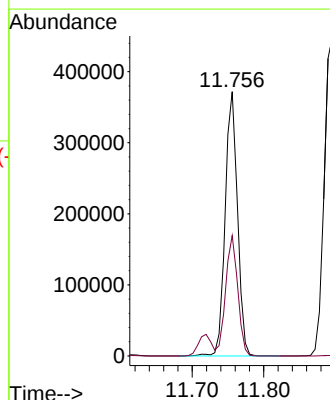
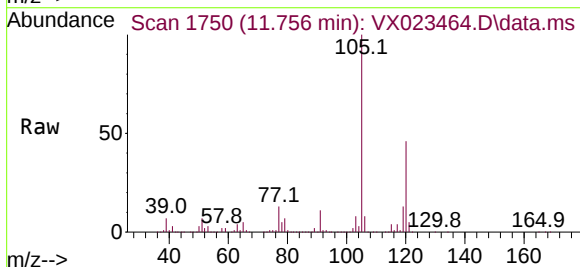
Instrument :  
MSVOA\_X  
ClientSampled :

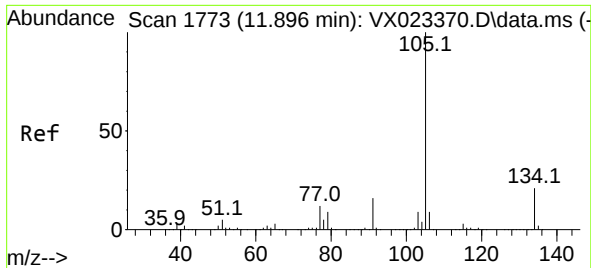
Tgt Ion:119 Resp: 438786  
Ion Ratio Lower Upper  
119 100  
91 59.0 27.9 83.7  
134 22.8 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 53.02 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:105 Resp: 445292  
Ion Ratio Lower Upper  
105 100  
120 44.9 22.4 67.3

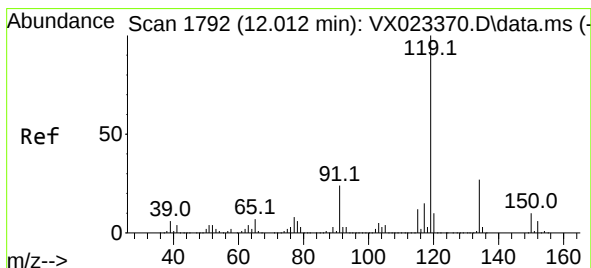
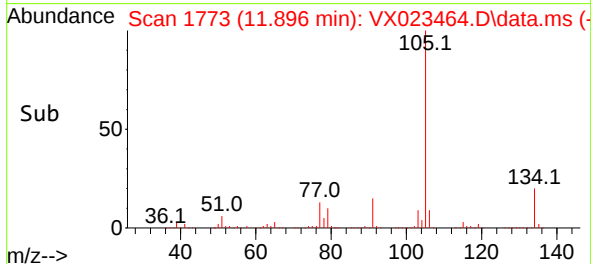
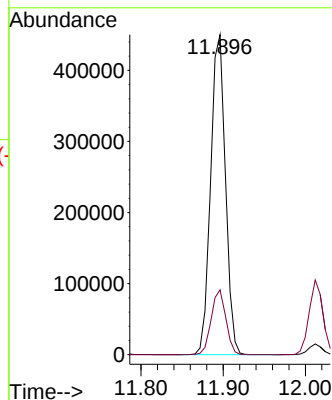
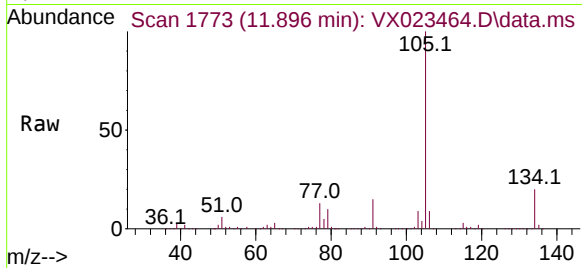




#85  
 sec-Butylbenzene  
 Concen: 52.40 ug/l  
 RT: 11.896 min Scan# 1773  
 Delta R.T. 0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

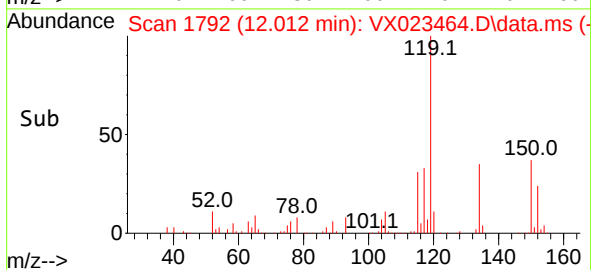
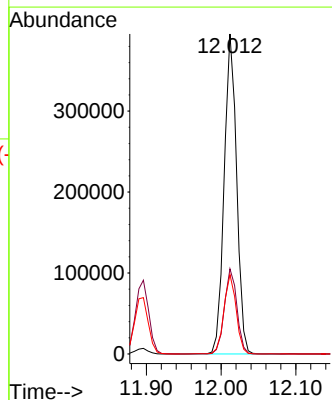
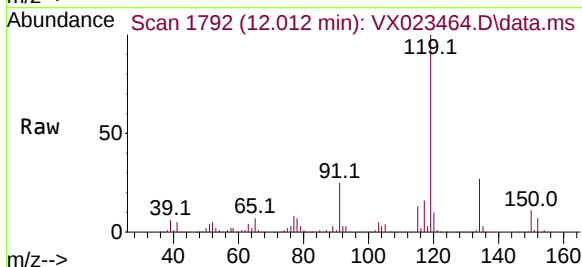
Instrument :  
 MSVOA\_X  
 ClientSampled :

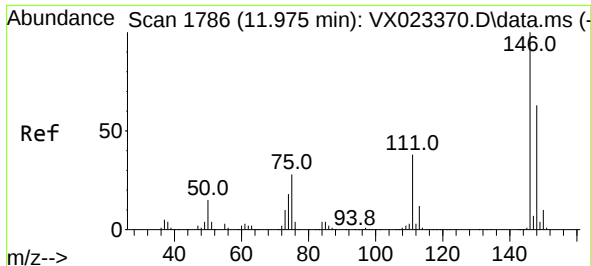
Tgt Ion:105 Resp: 562747  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.0 29.8



#86  
 p-Isopropyltoluene  
 Concen: 52.88 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX023464.D  
 Acq: 26 Jul 2021 20:20

Tgt Ion:119 Resp: 458591  
 Ion Ratio Lower Upper  
 119 100  
 134 26.7 12.9 38.7  
 91 24.4 11.7 35.0

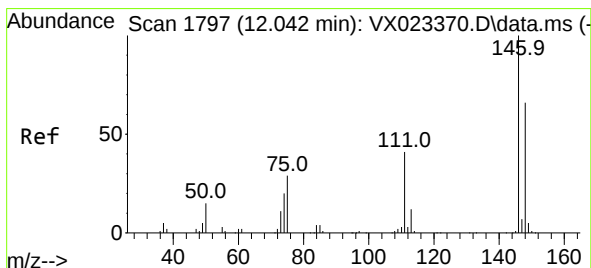
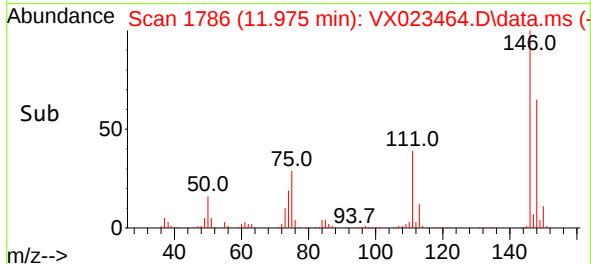
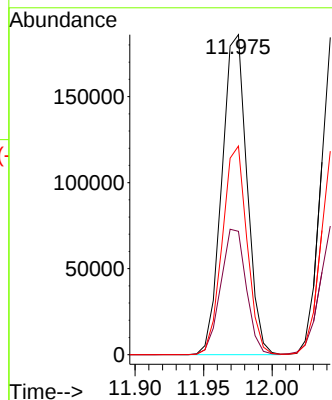
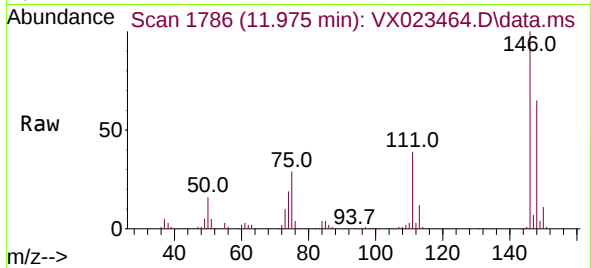




#87  
1,3-Dichlorobenzene  
Concen: 51.33 ug/l  
RT: 11.975 min Scan# 1786  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

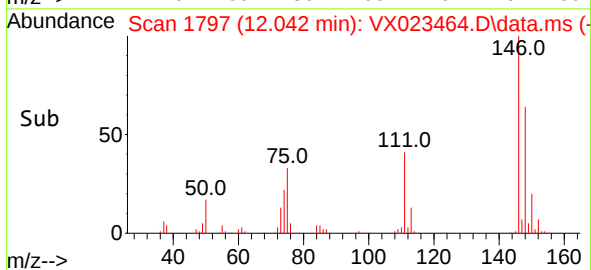
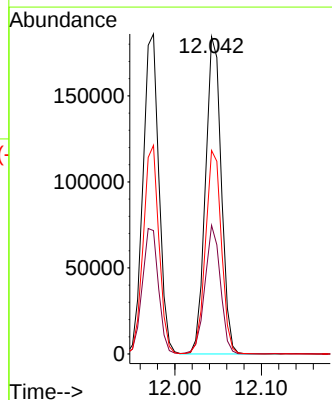
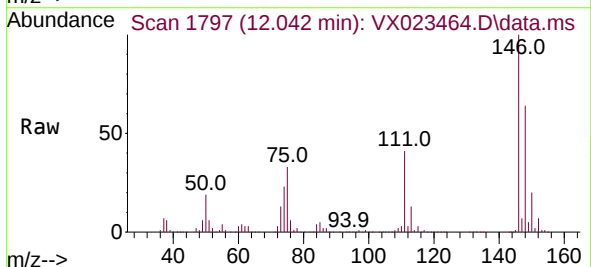
Instrument :  
MSVOA\_X  
ClientSampled :

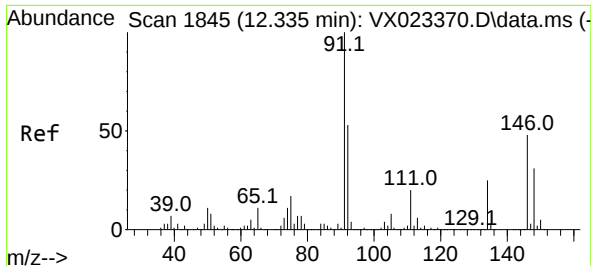
Tgt Ion:146 Resp: 237487  
Ion Ratio Lower Upper  
146 100  
111 39.9 20.2 60.5  
148 64.0 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 49.80 ug/l  
RT: 12.042 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:146 Resp: 233830  
Ion Ratio Lower Upper  
146 100  
111 39.7 19.6 58.8  
148 64.6 31.6 95.0

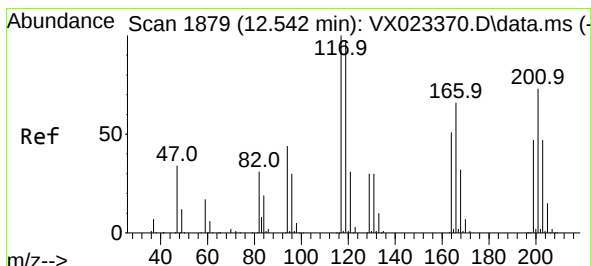
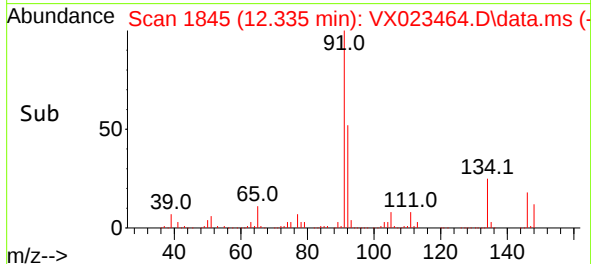
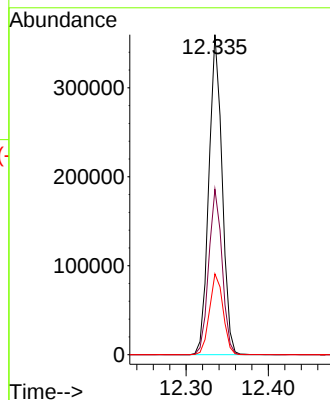
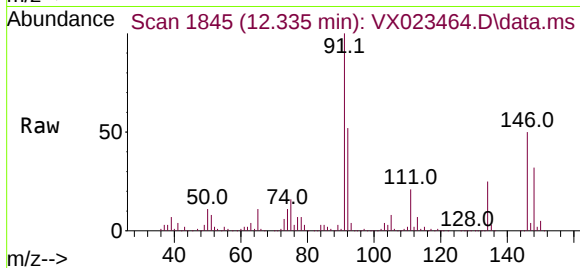




#89  
n-Butylbenzene  
Concen: 51.25 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

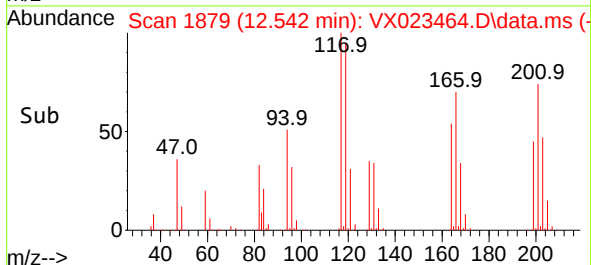
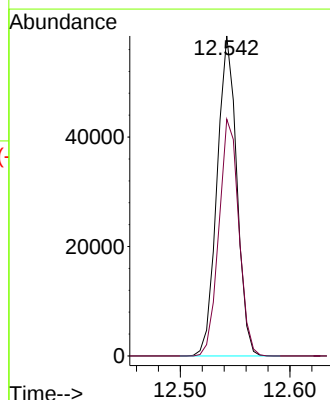
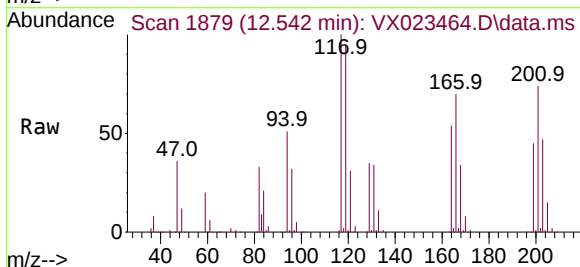
Instrument :  
MSVOA\_X  
ClientSampled :

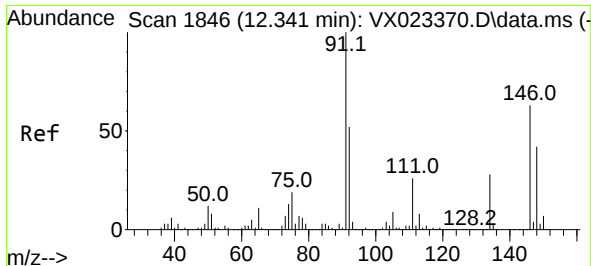
Tgt Ion: 91 Resp: 402311  
Ion Ratio Lower Upper  
91 100  
92 52.1 27.4 82.0  
134 25.9 13.2 39.5



#90  
Hexachloroethane  
Concen: 47.22 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 117 Resp: 73163  
Ion Ratio Lower Upper  
117 100  
201 74.6 40.4 121.2

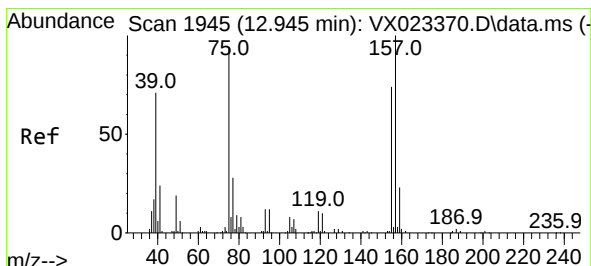
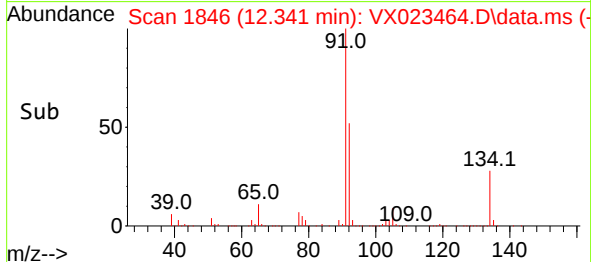
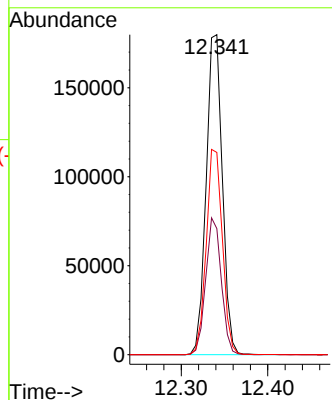
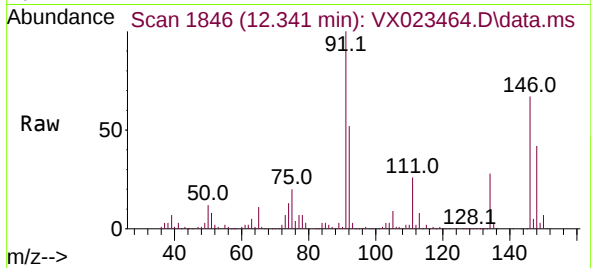




#91  
1,2-Dichlorobenzene  
Concen: 52.07 ug/l  
RT: 12.341 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

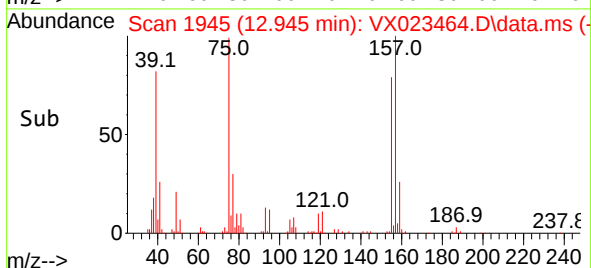
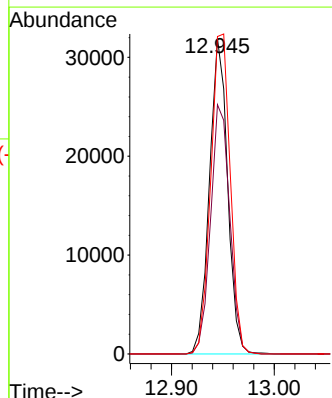
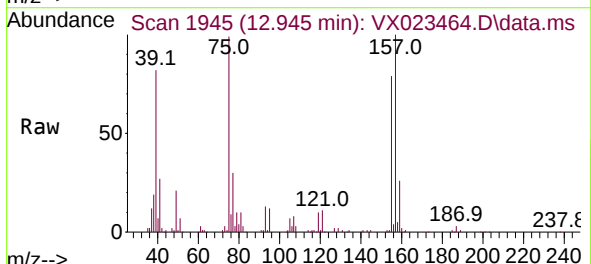
Instrument :  
MSVOA\_X  
ClientSampleId :

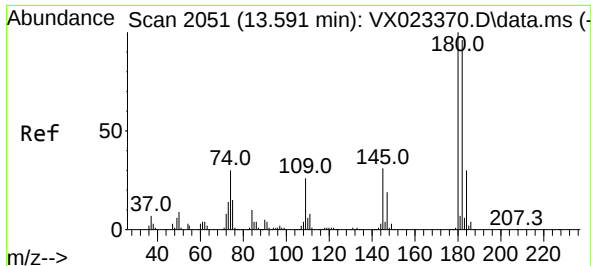
Tgt Ion:146 Resp: 233279  
Ion Ratio Lower Upper  
146 100  
111 41.3 20.8 62.2  
148 64.0 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.81 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion: 75 Resp: 39097  
Ion Ratio Lower Upper  
75 100  
155 83.4 45.3 135.9  
157 108.9 57.7 173.1

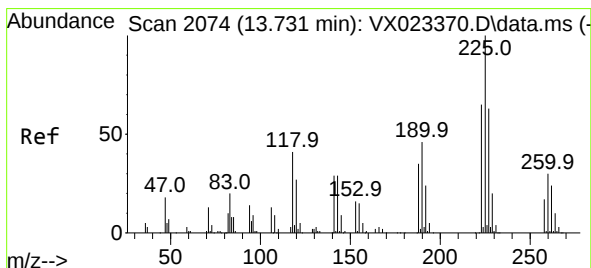
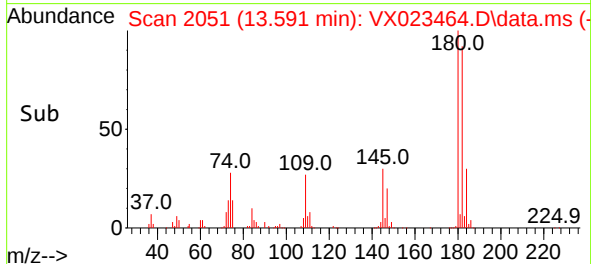
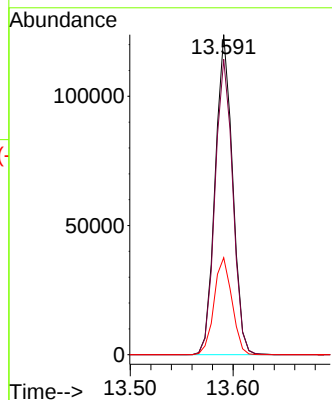
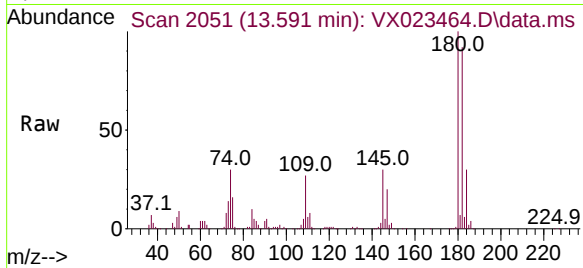




#93  
1,2,4-Trichlorobenzene  
Concen: 51.52 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

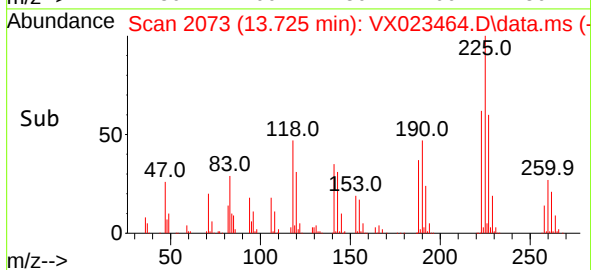
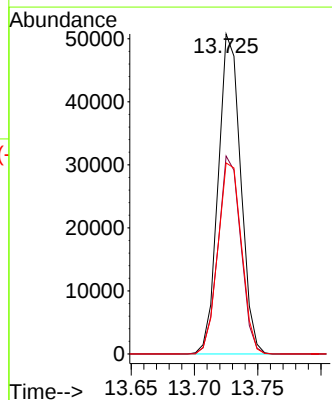
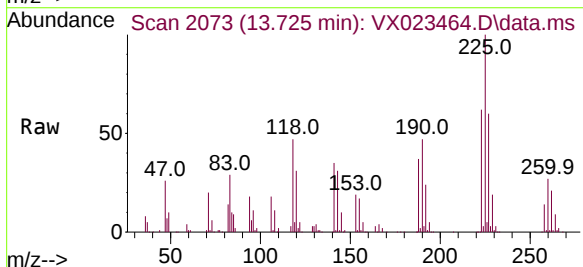
Instrument :  
MSVOA\_X  
ClientSampleId :

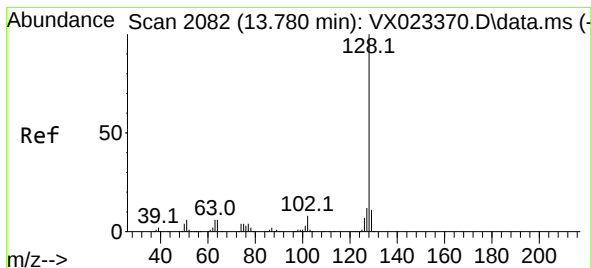
Tgt Ion:180 Resp: 145027  
Ion Ratio Lower Upper  
180 100  
182 94.3 47.7 143.1  
145 31.2 15.0 45.0



#94  
Hexachlorobutadiene  
Concen: 49.52 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.006 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:225 Resp: 62548  
Ion Ratio Lower Upper  
225 100  
223 62.7 31.1 93.2  
227 62.8 31.6 95.0

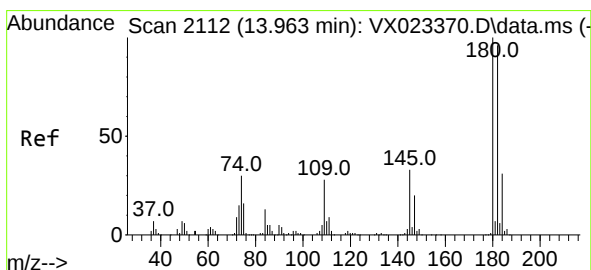
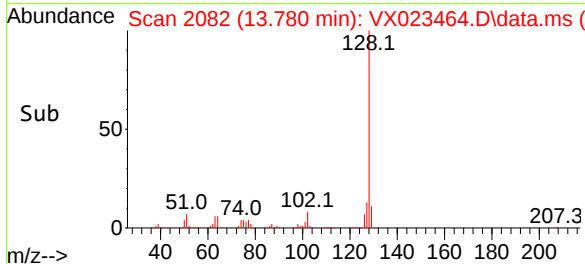
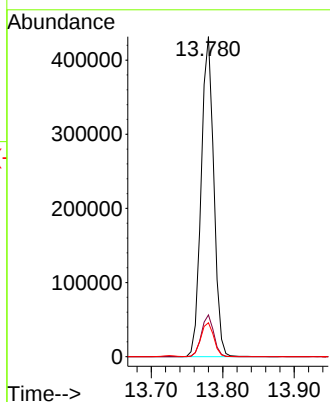
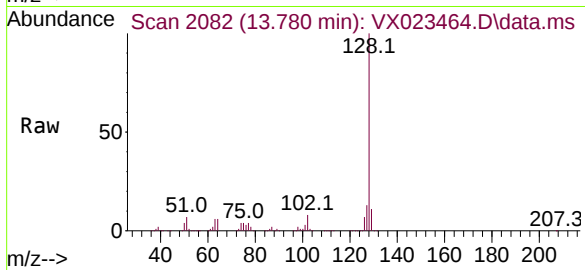




#95  
Naphthalene  
Concen: 54.55 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Instrument :  
MSVOA\_X  
ClientSampled :

Tgt Ion:128 Resp: 527885  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 11.0 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 52.36 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX023464.D  
Acq: 26 Jul 2021 20:20

Tgt Ion:180 Resp: 148817  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.6 142.9  
145 33.4 16.1 48.3

