

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX011522\  
 Data File : VX026460.D  
 Acq On : 14 Jan 2022 18:17  
 Operator : JC/MD  
 Sample : VX0115WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 17 00:40:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.556  | 168   | 99941    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763  | 114   | 162091   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055 | 117   | 144908   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024 | 152   | 69322    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958  | 65    | 69545    | 49.814   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 78 - 117 | Recovery | =      | 99.620%  |
| 35) Dibromofluoromethane     | 5.391  | 113   | 52631    | 50.281   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | =      | 100.560% |
| 50) Toluene-d8               | 8.653  | 98    | 191523   | 50.775   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 92 - 112 | Recovery | =      | 101.560% |
| 62) 4-Bromofluorobenzene     | 11.079 | 95    | 75120    | 56.062   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | =      | 112.120% |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.173  | 85    | 21823    | 18.492   | ug/l   | 100      |
| 3) Chloromethane             | 1.294  | 50    | 20240    | 18.709   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374  | 62    | 21111    | 18.586   | ug/l   | 99       |
| 5) Bromomethane              | 1.618  | 94    | 10356    | 19.764   | ug/l   | 97       |
| 6) Chloroethane              | 1.691  | 64    | 12578    | 21.899   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 1.892  | 101   | 32076    | 17.887   | ug/l   | 97       |
| 8) Diethyl Ether             | 2.136  | 74    | 11968    | 18.860   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337  | 101   | 21091    | 19.299   | ug/l   | 98       |
| 10) Methyl Iodide            | 2.459  | 142   | 23567    | 22.696   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.983  | 59    | 25421    | 130.892  | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 2.325  | 96    | 19759    | 18.931   | ug/l   | 98       |
| 13) Acrolein                 | 2.239  | 56    | 21415    | 103.769  | ug/l   | 99       |
| 14) Allyl chloride           | 2.666  | 41    | 37548    | 19.562   | ug/l   | 98       |
| 15) Acrylonitrile            | 3.069  | 53    | 65725    | 109.937  | ug/l   | 100      |
| 16) Acetone                  | 2.392  | 43    | 58317    | 81.911   | ug/l   | 98       |
| 17) Carbon Disulfide         | 2.514  | 76    | 53872    | 17.678   | ug/l   | 100      |
| 18) Methyl Acetate           | 2.709  | 43    | 29667    | 20.960   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.117  | 73    | 74324    | 19.625   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.794  | 84    | 22511    | 19.137   | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 3.099  | 96    | 21517    | 19.043   | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.764  | 45    | 76727    | 19.679   | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.727  | 43    | 331792   | 103.380  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.611  | 63    | 40590    | 19.276   | ug/l   | 99       |
| 25) 2-Butanone               | 4.568  | 43    | 95876    | 103.551  | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 4.489  | 77    | 29303    | 18.774   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.495  | 96    | 25074    | 19.443   | ug/l   | 99       |
| 28) Bromochloromethane       | 4.904  | 49    | 16980    | 19.639   | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.013  | 42    | 62201    | 113.114  | ug/l   | 99       |
| 30) Chloroform               | 5.099  | 83    | 42999    | 19.653   | ug/l   | 99       |
| 31) Cyclohexane              | 5.477  | 56    | 37581    | 18.250   | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.391  | 97    | 37204    | 19.332   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.696  | 75    | 31116    | 18.831   | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.721  | 43    | 36026    | 21.553   | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 5.684  | 117   | 32531    | 19.139   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385  | 83    | 38111    | 19.121   | ug/l   | 98       |
| 40) Benzene                  | 6.044  | 78    | 88969    | 19.480   | ug/l   | 98       |

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 Sample : VX0115WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 17 00:40:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 19608    | 20.708  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 35410    | 19.816  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.342  | 43   | 57598    | 21.332  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 25082    | 19.353  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 22914    | 20.099  | ug/l   | 99       |
| 46) Dibromomethane            | 7.586  | 93   | 16348    | 20.342  | ug/l   | 100      |
| 47) Bromodichloromethane      | 7.824  | 83   | 31861    | 19.621  | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.696  | 41   | 28794    | 21.518  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.684  | 88   | 11789    | 536.850 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 185623   | 115.903 | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 57397    | 20.493  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 30563    | 18.824  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 34543    | 19.806  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 23154    | 21.184  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 36106    | 21.556  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 40112    | 21.168  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 142630   | 116.359 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 23907    | 20.990  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 24170    | 21.222  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 25305    | 18.486  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 60068    | 19.684  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 22577    | 19.912  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 108616   | 19.587  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 84041    | 40.497  | ug/l   | 99       |
| 69) o-Xylene                  | 10.646 | 106  | 41210    | 20.580  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 67496    | 20.657  | ug/l   | 100      |
| 71) Bromoform                 | 10.799 | 173  | 16180    | 20.053  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.963 | 105  | 107808   | 18.973  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.848 | 43   | 44839    | 20.440  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 32875    | 21.555  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 37566    | 24.612  | ug/l   | 90       |
| 77) Bromobenzene              | 11.201 | 156  | 24932    | 19.153  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.305 | 91   | 125022   | 19.294  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 75586    | 19.236  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 92050    | 19.650  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 8069     | 19.991  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 87751    | 19.431  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 85181    | 19.478  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 91484    | 19.525  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 109743   | 19.401  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 92908    | 19.577  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 47011    | 19.267  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 46859    | 18.973  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91   | 79556    | 19.535  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.542 | 117  | 13397    | 18.357  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 46339    | 20.096  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 7868     | 21.344  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 28632    | 19.368  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 12215    | 19.573  | ug/l   | 98       |
| 95) Naphthalene               | 13.780 | 128  | 101865   | 20.658  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 28560    | 19.644  | ug/l   | 99       |

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Sample : VX0115WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

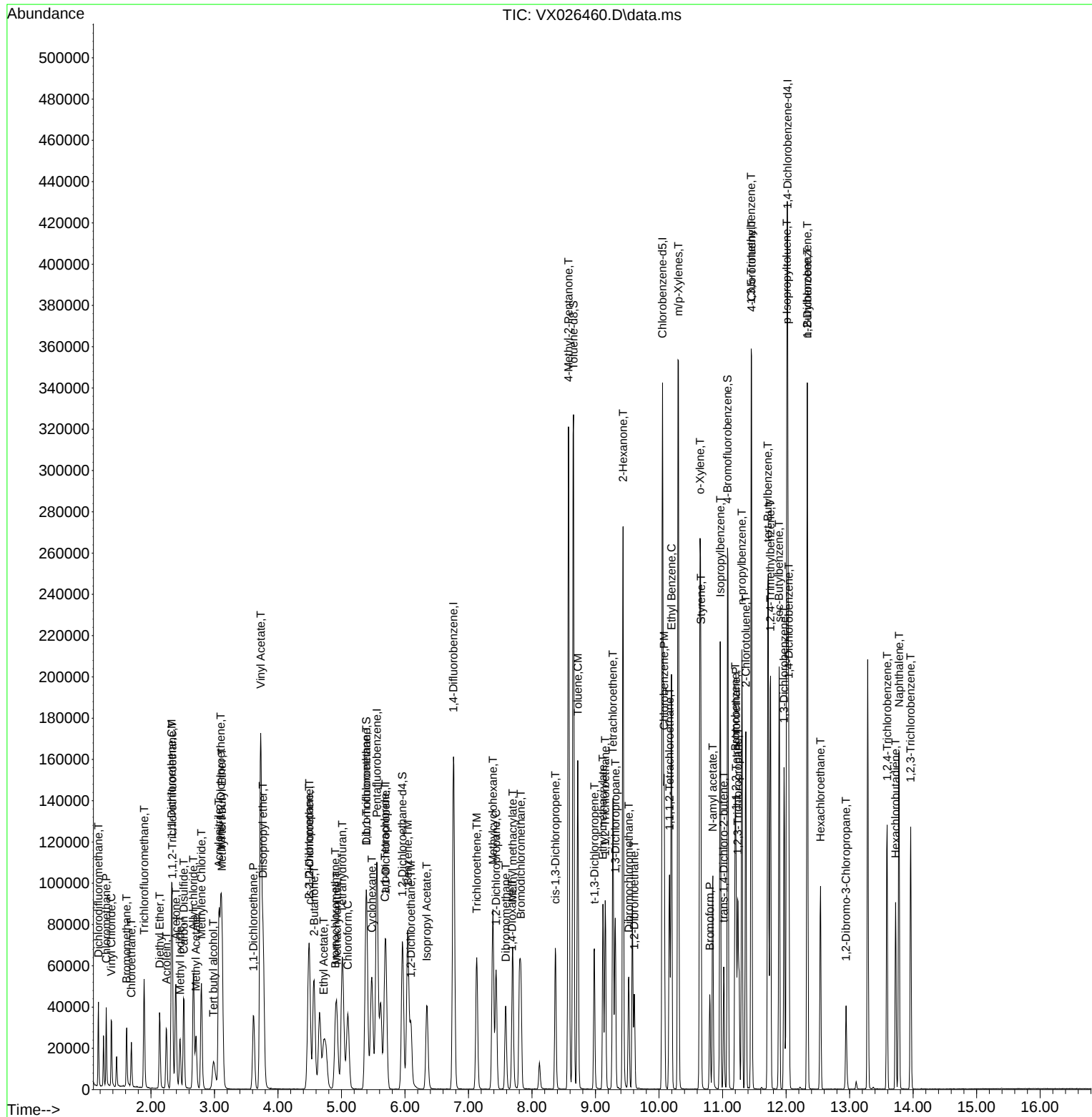
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 2022  
Response via : Initial Calibration

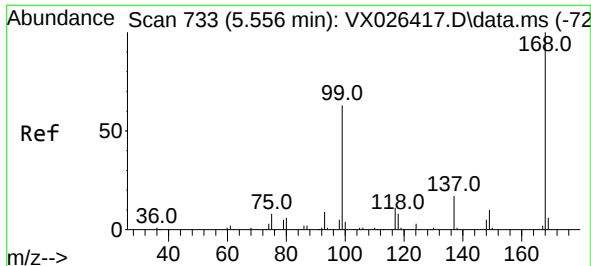
| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |

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 Sample : VX0115WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

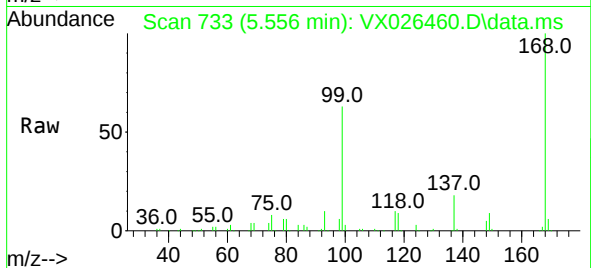
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 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
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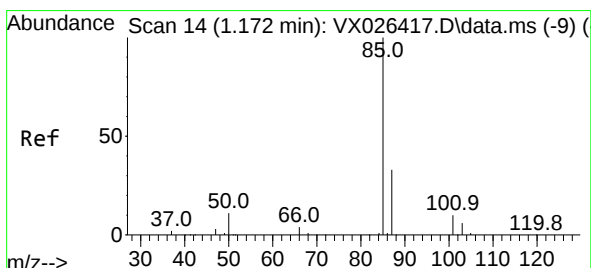
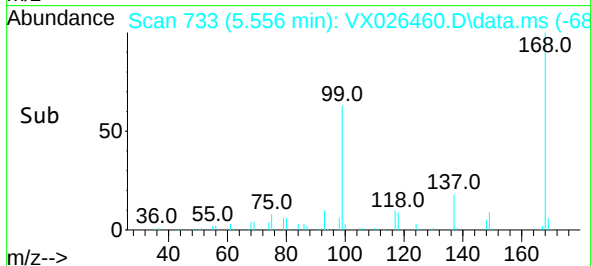
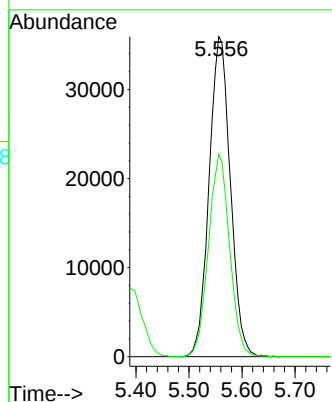


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

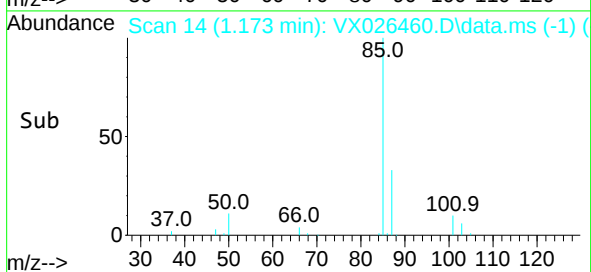
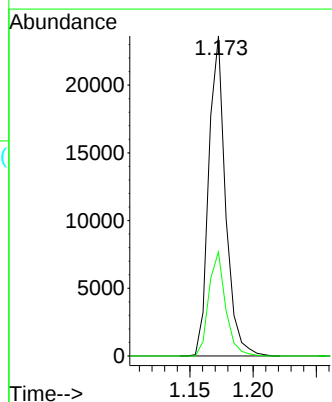
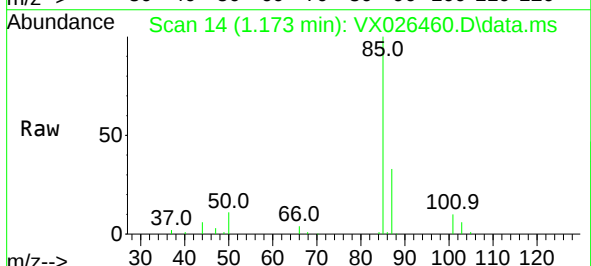


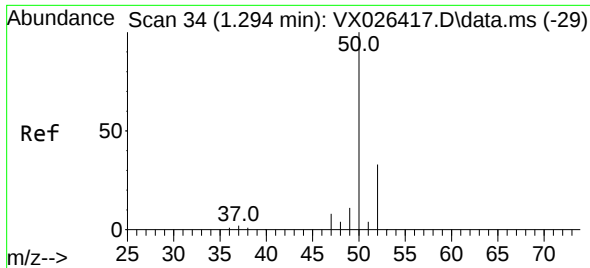
Tgt Ion:168 Resp: 99941  
Ion Ratio Lower Upper  
168 100  
99 63.3 50.3 75.5



#2  
Dichlorodifluoromethane  
Concen: 18.492 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 85 Resp: 21823  
Ion Ratio Lower Upper  
85 100  
87 32.5 16.4 49.1

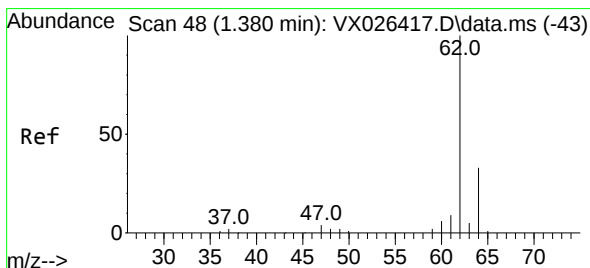
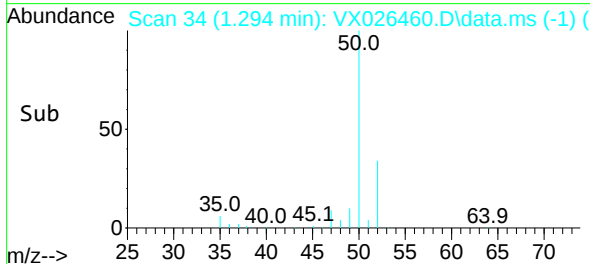
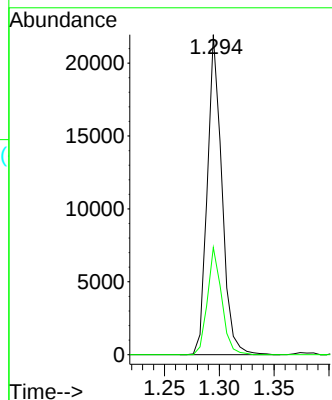
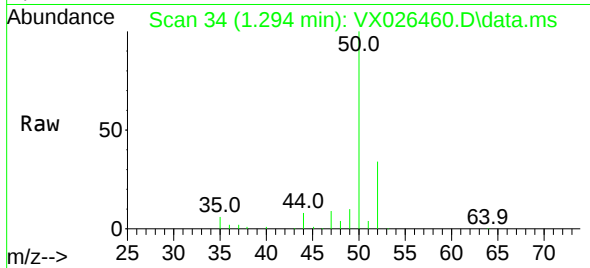




#3  
Chloromethane  
Concen: 18.709 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

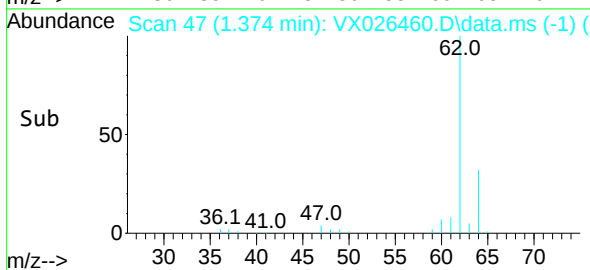
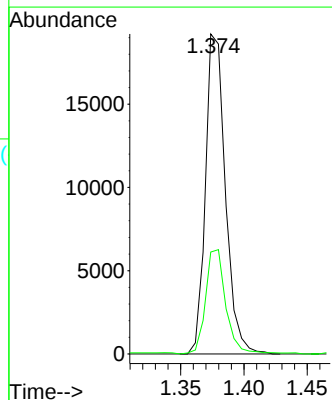
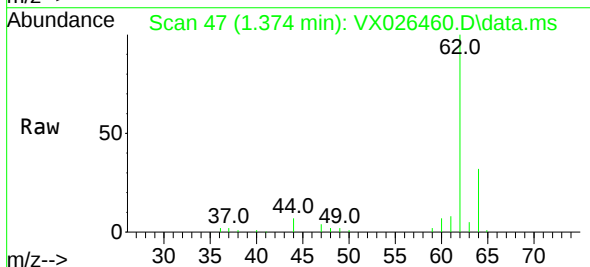
Instrument :  
MSVOA\_X  
ClientSampleId :

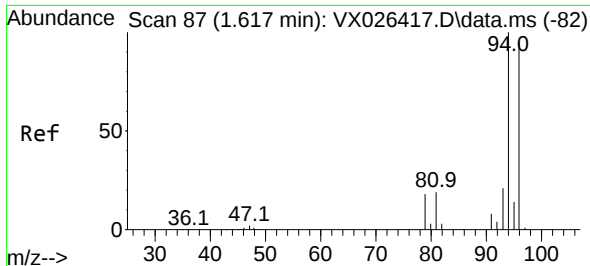
Tgt Ion: 50 Resp: 20240  
Ion Ratio Lower Upper  
50 100  
52 33.5 26.1 39.1



#4  
Vinyl Chloride  
Concen: 18.586 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

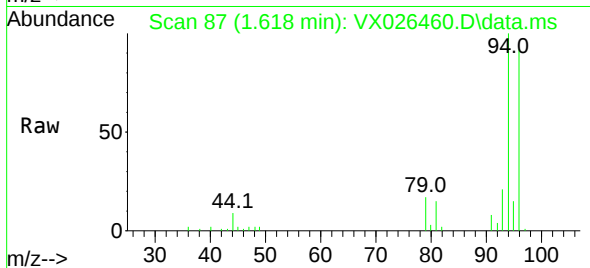
Tgt Ion: 62 Resp: 21111  
Ion Ratio Lower Upper  
62 100  
64 31.9 26.2 39.2



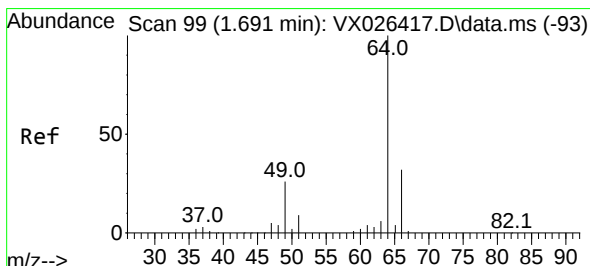
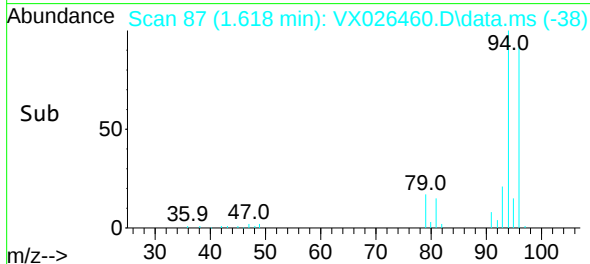
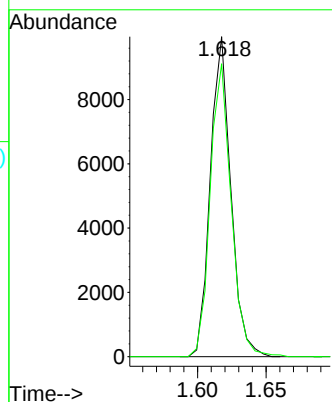


#5  
Bromomethane  
Concen: 19.764 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

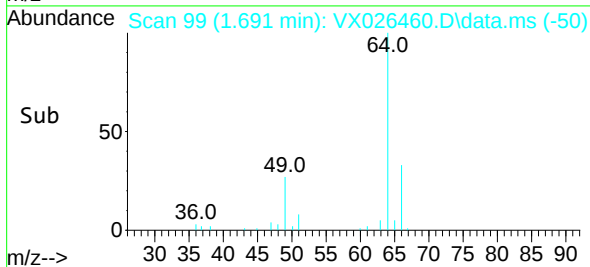
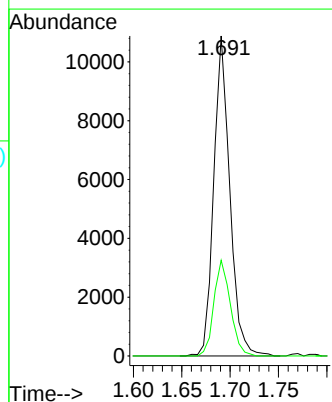
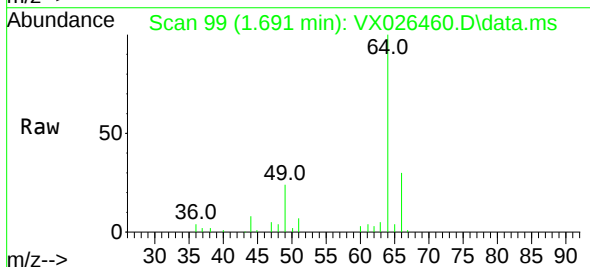


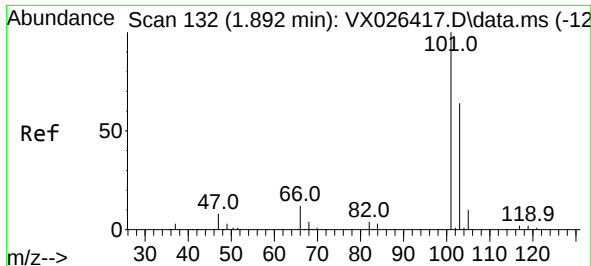
Tgt Ion: 94 Resp: 10356  
Ion Ratio Lower Upper  
94 100  
96 91.6 75.9 113.9



#6  
Chloroethane  
Concen: 21.899 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

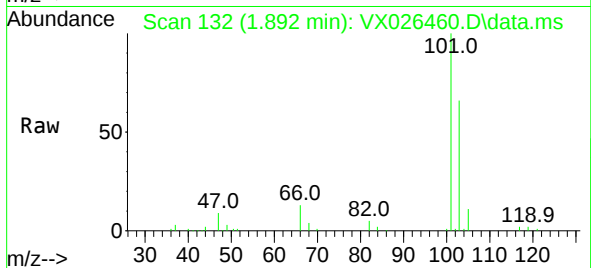
Tgt Ion: 64 Resp: 12578  
Ion Ratio Lower Upper  
64 100  
66 29.9 25.4 38.2



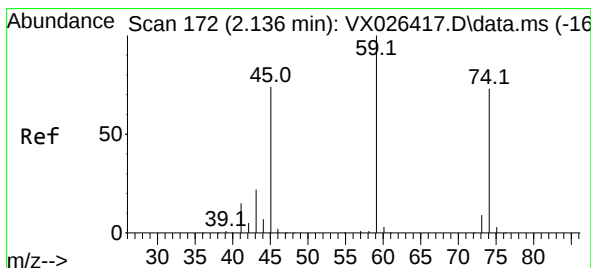
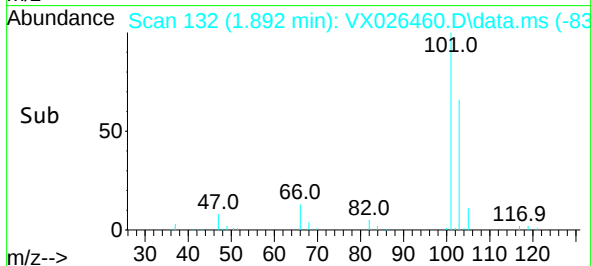
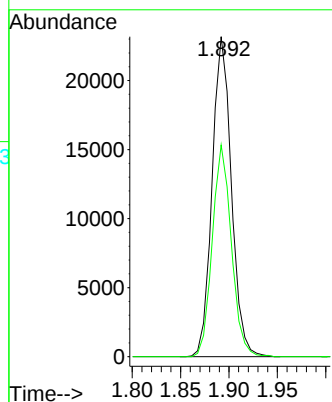


#7  
 Trichlorofluoromethane  
 Concen: 17.887 ug/l  
 RT: 1.892 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

Instrument :  
 MSVOA\_X  
 ClientSampleId :

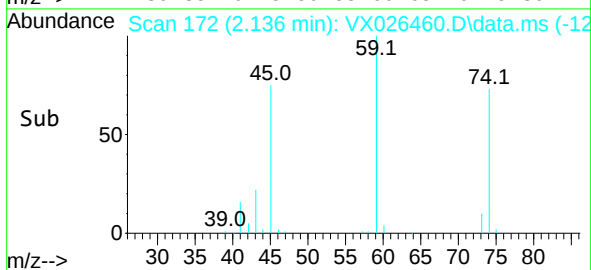
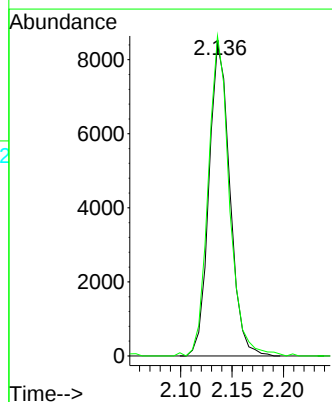
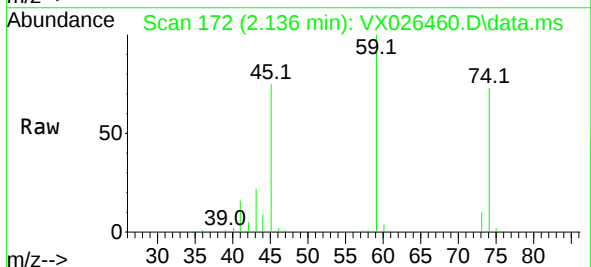


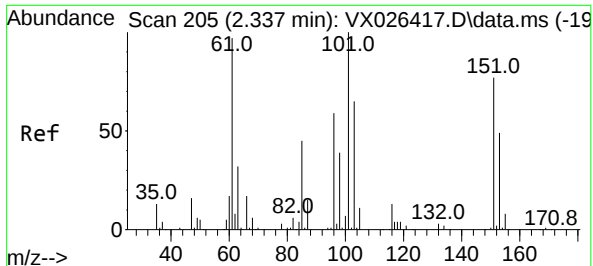
Tgt Ion:101 Resp: 32076  
 Ion Ratio Lower Upper  
 101 100  
 103 66.2 51.3 76.9



#8  
 Diethyl Ether  
 Concen: 18.860 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

Tgt Ion: 74 Resp: 11968  
 Ion Ratio Lower Upper  
 74 100  
 45 103.8 50.7 152.1

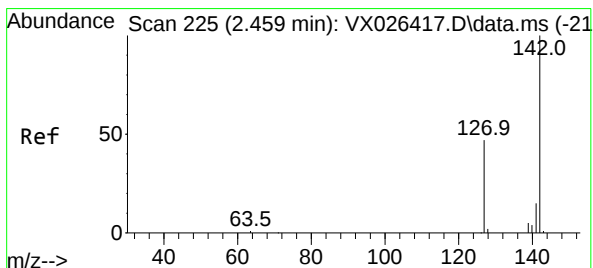
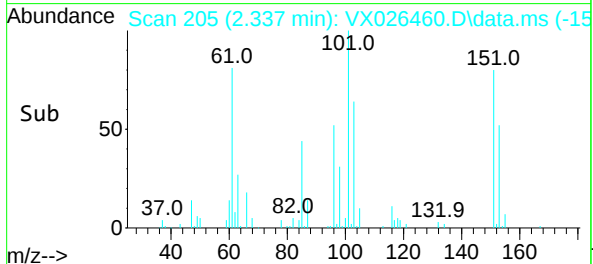
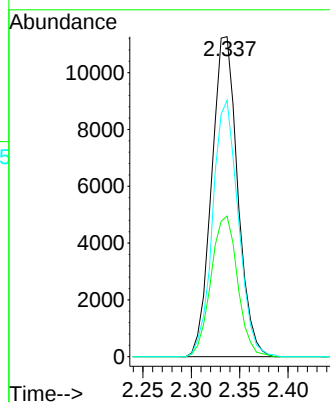
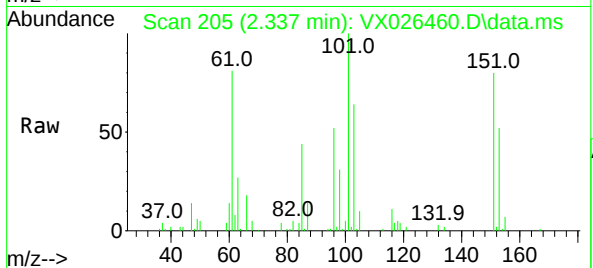




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.299 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

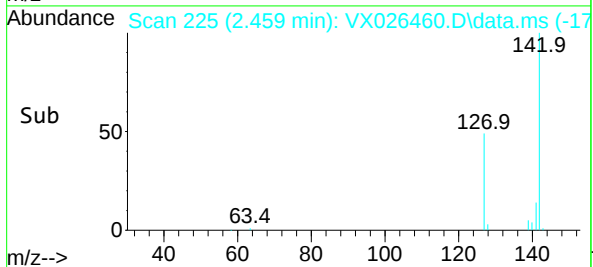
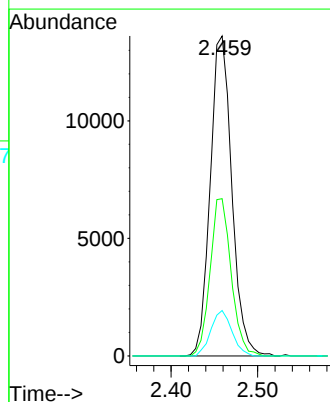
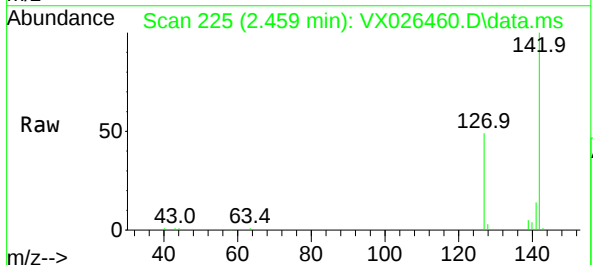
Instrument :  
MSVOA\_X  
ClientSampleId :

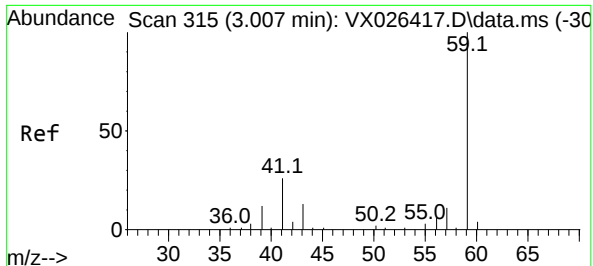
Tgt Ion:101 Resp: 21091  
Ion Ratio Lower Upper  
101 100  
85 44.7 35.3 52.9  
151 78.8 61.4 92.2



#10  
Methyl Iodide  
Concen: 22.696 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. -0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

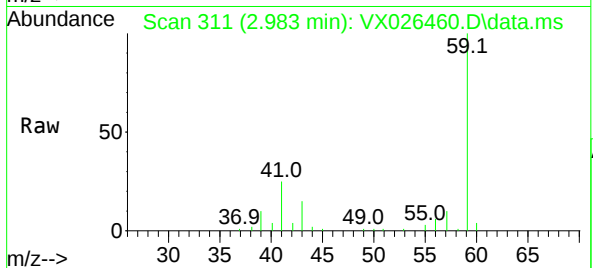
Tgt Ion:142 Resp: 23567  
Ion Ratio Lower Upper  
142 100  
127 48.0 38.1 57.1  
141 13.9 11.2 16.8



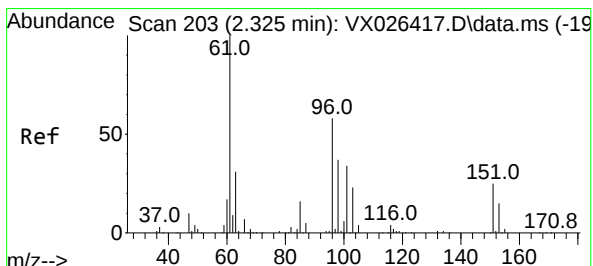
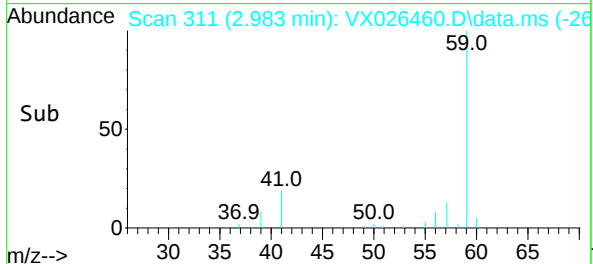
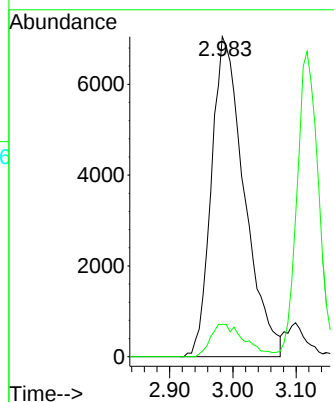


#11  
Tert butyl alcohol  
Concen: 130.892 ug/l  
RT: 2.983 min Scan# 31  
Delta R.T. -0.024 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

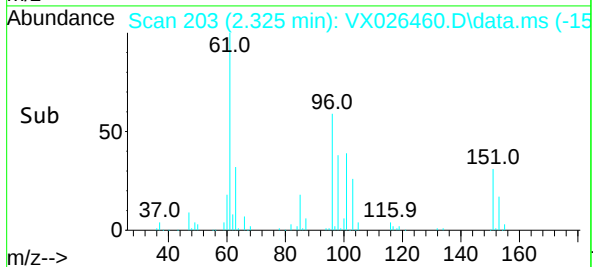
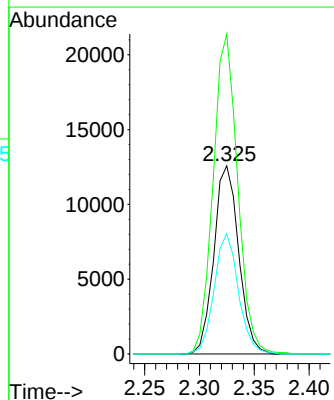
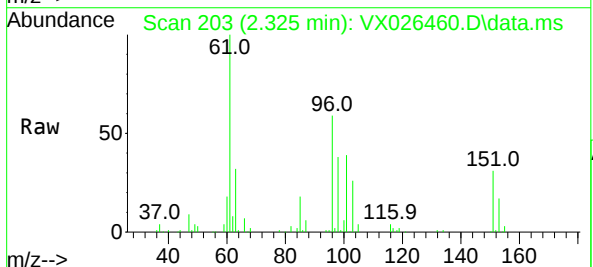


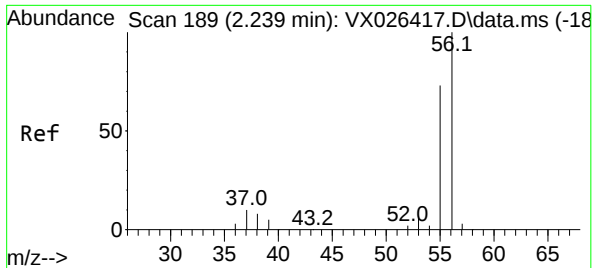
Tgt Ion: 59 Resp: 25421  
Ion Ratio Lower Upper  
59 100  
57 10.5 7.2 10.8



#12  
1,1-Dichloroethene  
Concen: 18.931 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

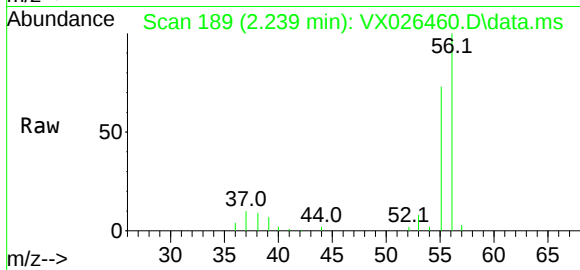
Tgt Ion: 96 Resp: 19759  
Ion Ratio Lower Upper  
96 100  
61 170.1 138.5 207.7  
98 64.0 51.8 77.6





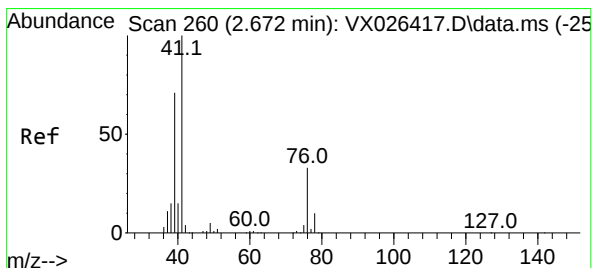
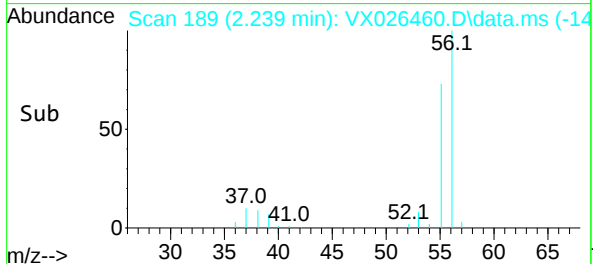
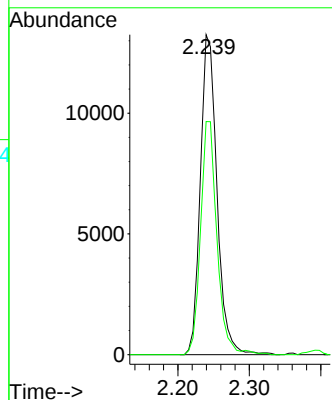
#13  
 Acrolein  
 Concen: 103.769 ug/l  
 RT: 2.239 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 56 Resp: 21415  

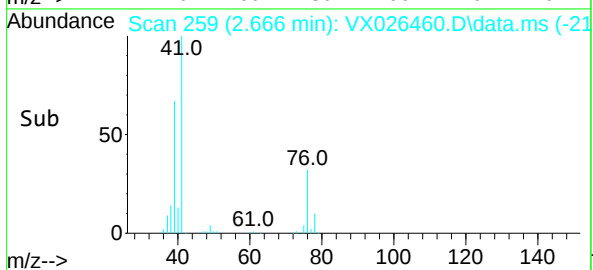
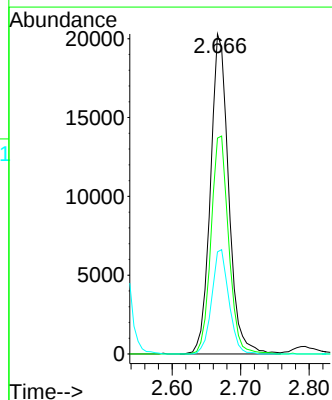
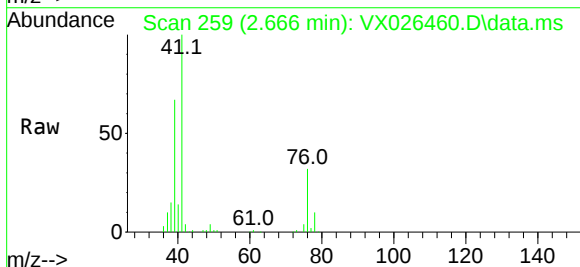
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 55  | 71.9  | 56.9  | 85.3  |

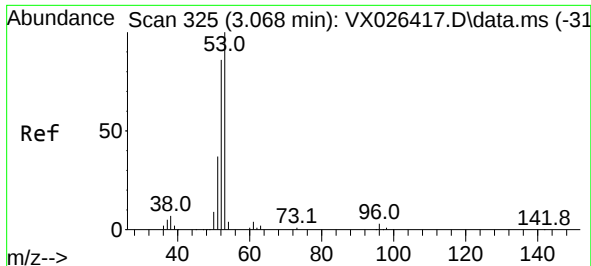


#14  
 Allyl chloride  
 Concen: 19.562 ug/l  
 RT: 2.666 min Scan# 259  
 Delta R.T. -0.006 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

Tgt Ion: 41 Resp: 37548  

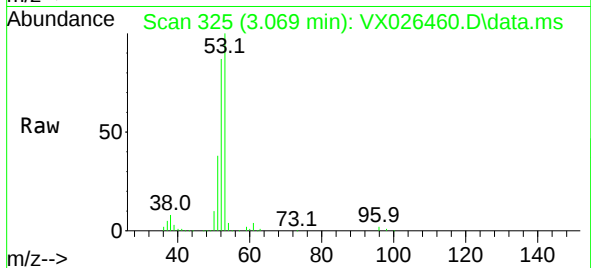
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 65.9  | 54.2  | 81.4  |
| 76  | 30.6  | 25.2  | 37.8  |



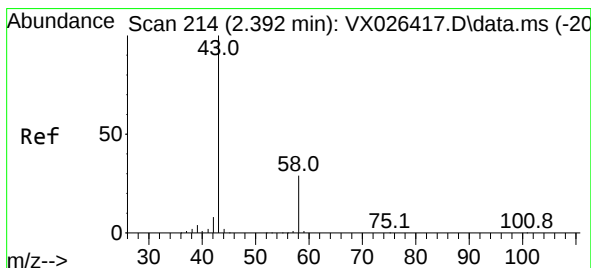
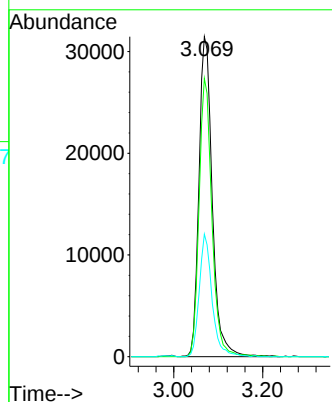
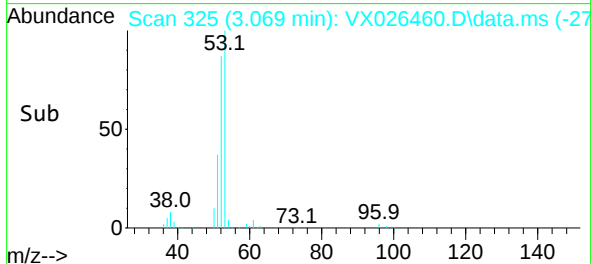


#15  
Acrylonitrile  
Concen: 109.937 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

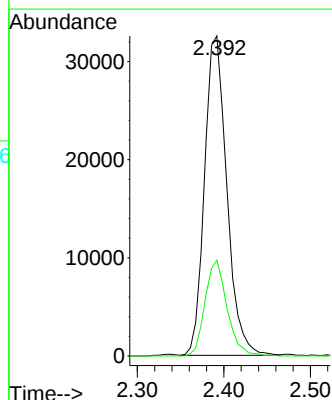
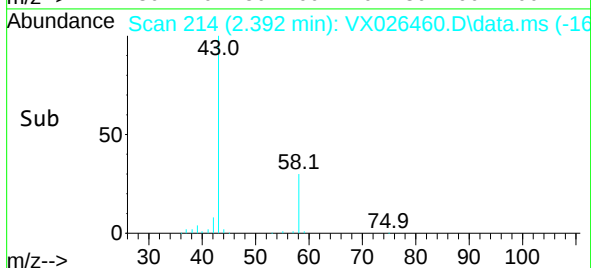
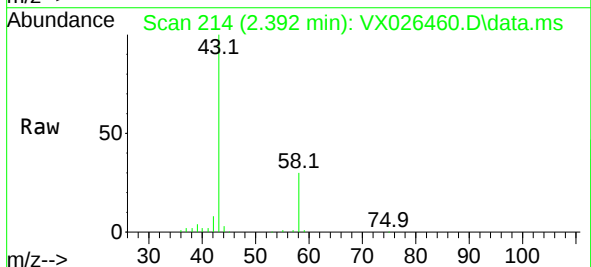


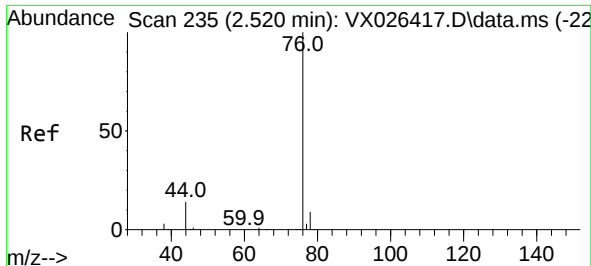
Tgt Ion: 53 Resp: 65725  
Ion Ratio Lower Upper  
53 100  
52 83.7 66.6 100.0  
51 36.8 29.5 44.3



#16  
Acetone  
Concen: 81.911 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 43 Resp: 58317  
Ion Ratio Lower Upper  
43 100  
58 30.1 23.0 34.6





#17

Carbon Disulfide

Concen: 17.678 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

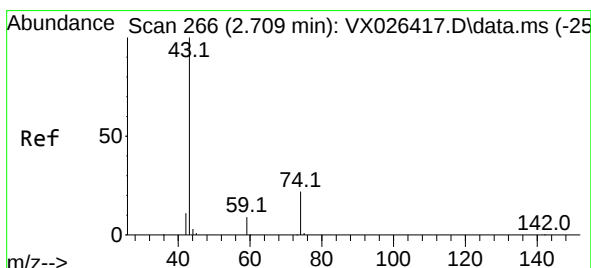
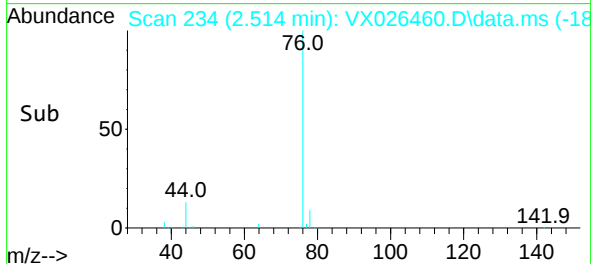
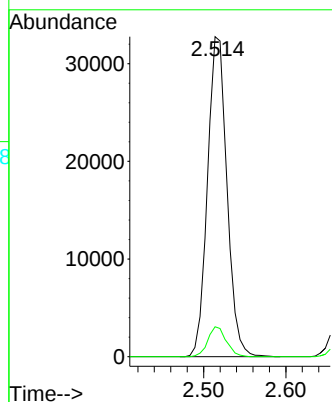
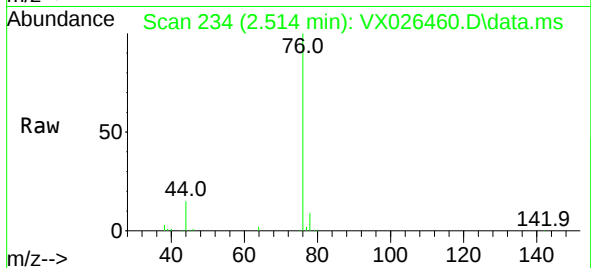
ClientSampleId :

Tgt Ion: 76 Resp: 53872

Ion Ratio Lower Upper

76 100

78 9.4 7.5 11.3



#18

Methyl Acetate

Concen: 20.960 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.000 min

Lab File: VX026460.D

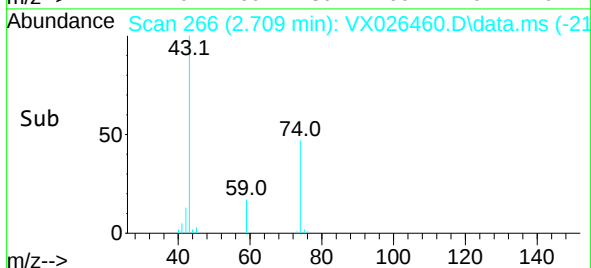
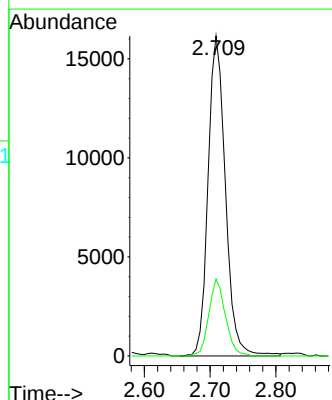
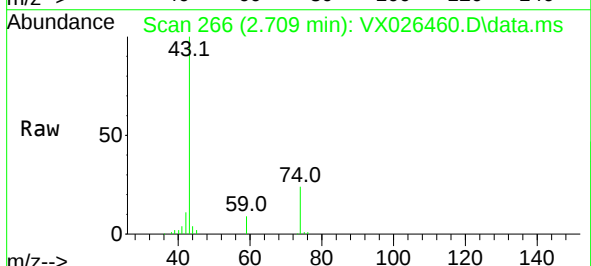
Acq: 14 Jan 2022 18:17

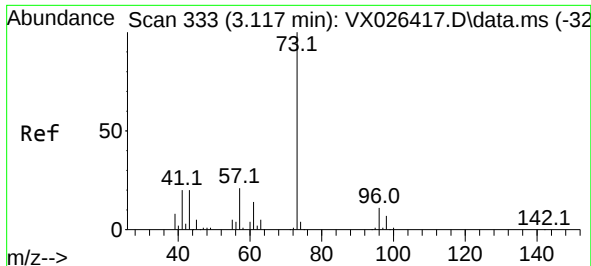
Tgt Ion: 43 Resp: 29667

Ion Ratio Lower Upper

43 100

74 23.0 18.3 27.5

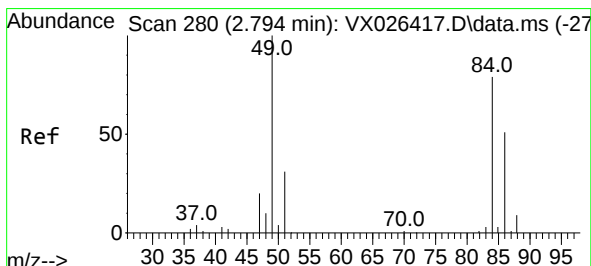
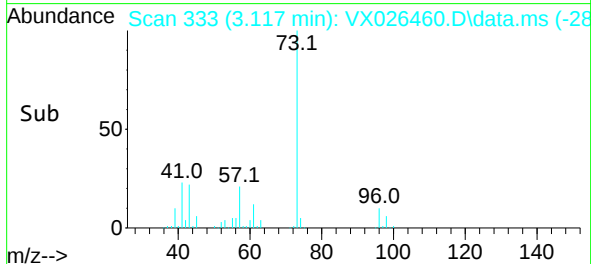
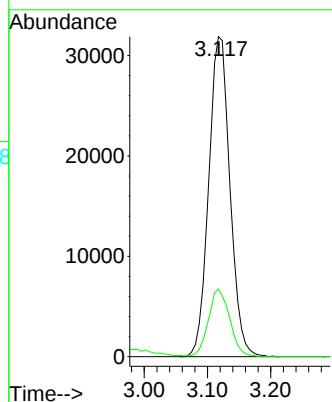
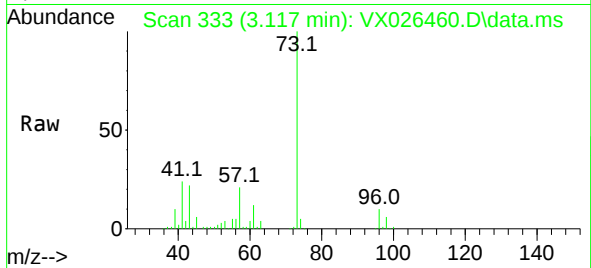




#19  
Methyl tert-butyl Ether  
Concen: 19.625 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

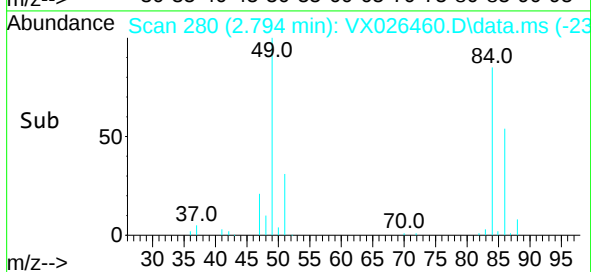
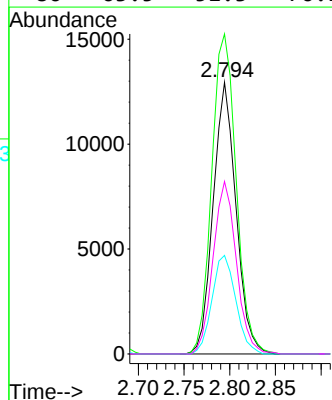
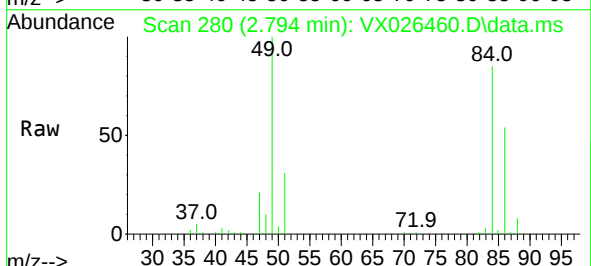
Instrument :  
MSVOA\_X  
ClientSampleId :

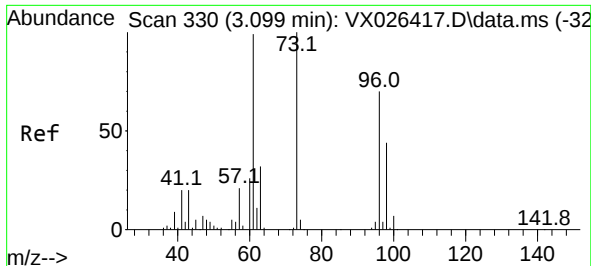
Tgt Ion: 73 Resp: 74324  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.4 26.2



#20  
Methylene Chloride  
Concen: 19.137 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 84 Resp: 22511  
Ion Ratio Lower Upper  
84 100  
49 117.8 101.5 152.3  
51 36.3 31.2 46.8  
86 63.5 51.3 76.9

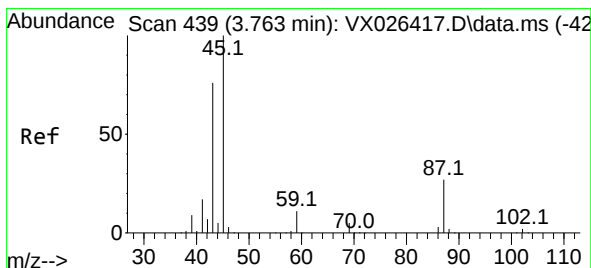
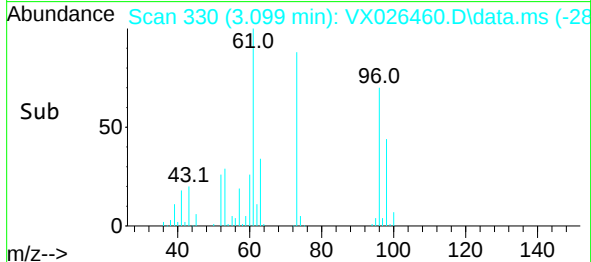
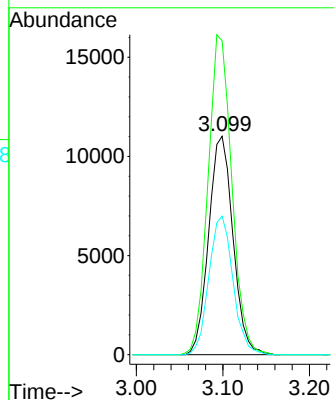
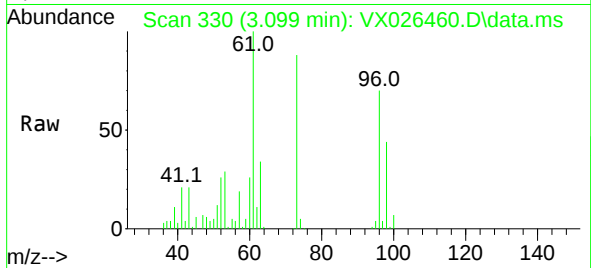




#21  
trans-1,2-Dichloroethene  
Concen: 19.043 ug/l  
RT: 3.099 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

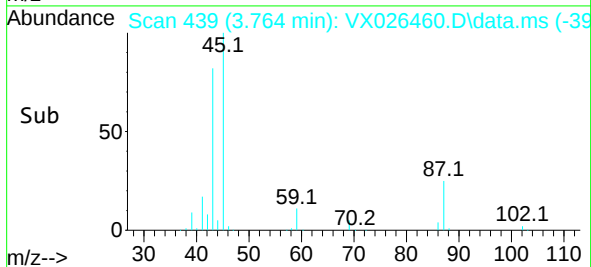
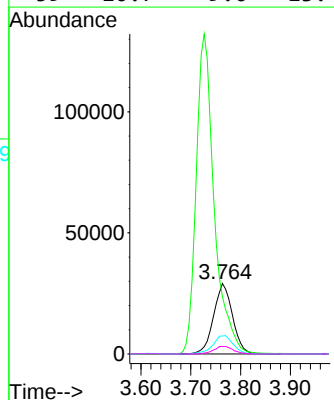
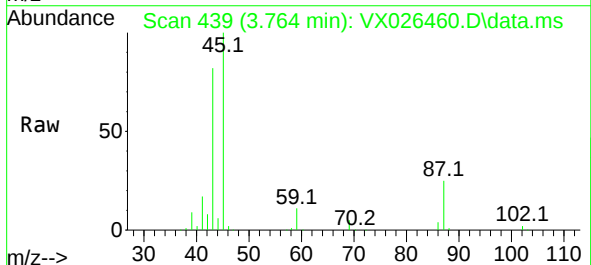
Instrument :  
MSVOA\_X  
ClientSampleId :

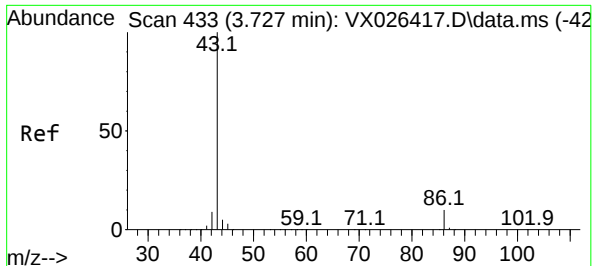
Tgt Ion: 96 Resp: 21517  
Ion Ratio Lower Upper  
96 100  
61 143.8 112.9 169.3  
98 63.5 49.5 74.3



#22  
Diisopropyl ether  
Concen: 19.679 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 45 Resp: 76727  
Ion Ratio Lower Upper  
45 100  
43 81.0 60.6 91.0  
87 25.4 22.0 33.0  
59 10.7 9.0 13.4

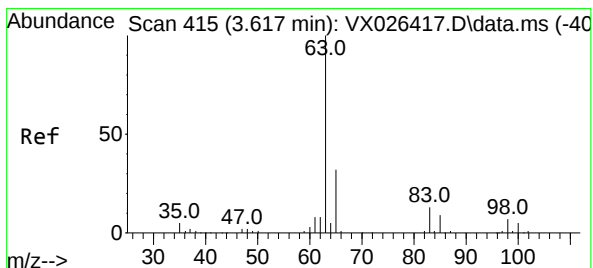
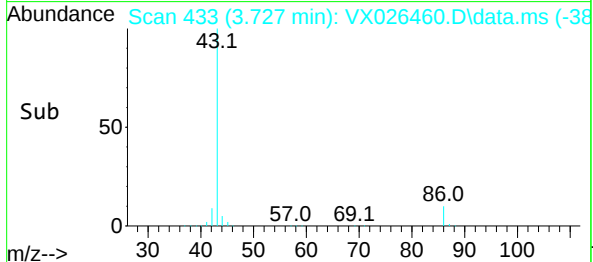
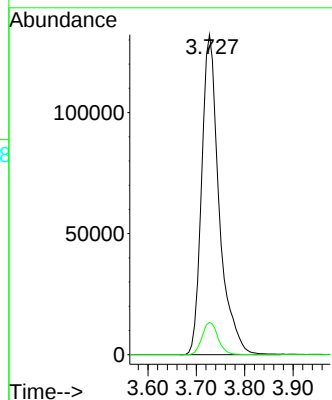
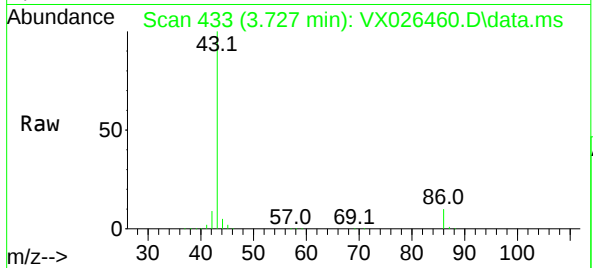




#23  
 Vinyl Acetate  
 Concen: 103.380 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

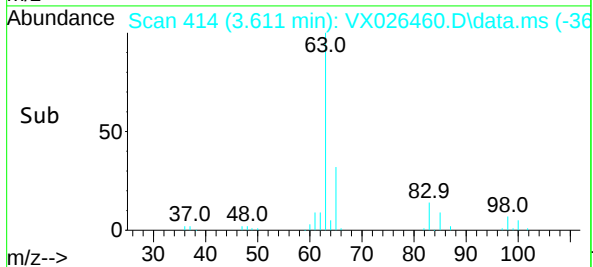
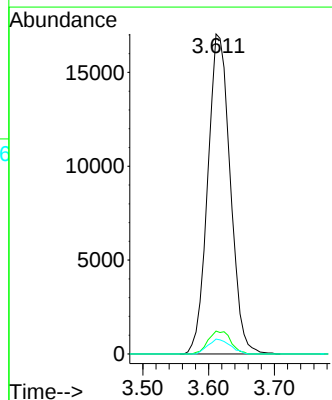
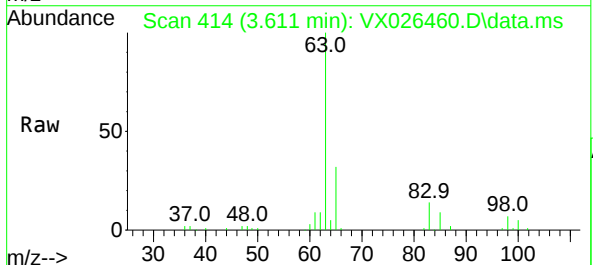
Instrument :  
 MSVOA\_X  
 ClientSampleId :

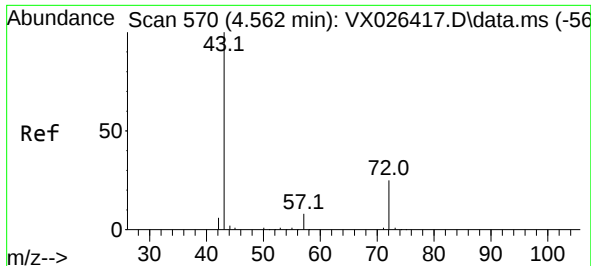
Tgt Ion: 43 Resp: 331792  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 8.1 12.1



#24  
 1,1-Dichloroethane  
 Concen: 19.276 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.006 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

Tgt Ion: 63 Resp: 40590  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.7 11.1  
 100 4.7 2.4 7.2

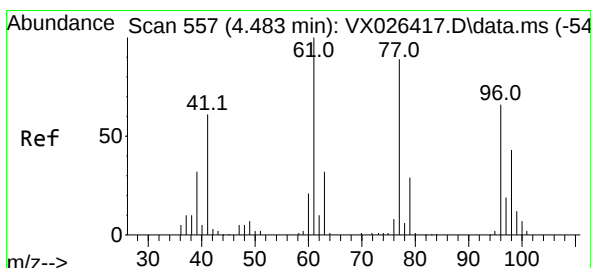
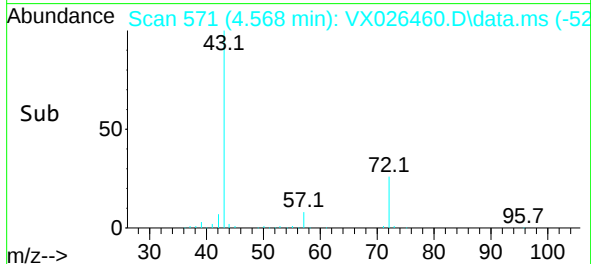
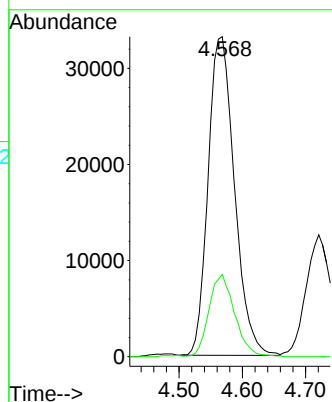
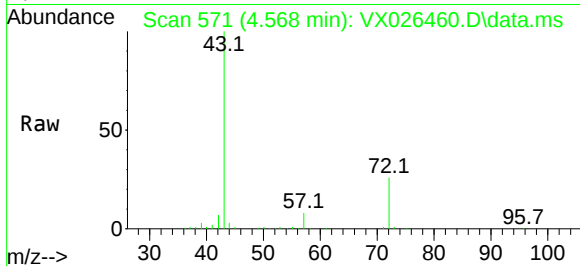




#25  
2-Butanone  
Concen: 103.551 ug/l  
RT: 4.568 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

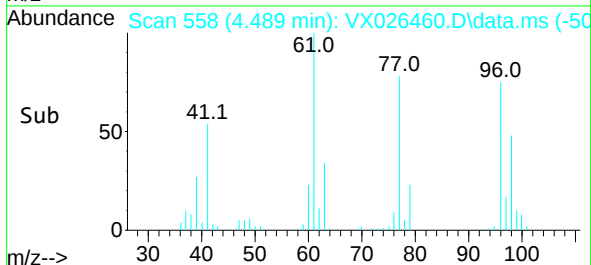
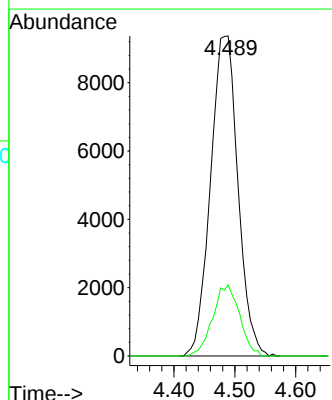
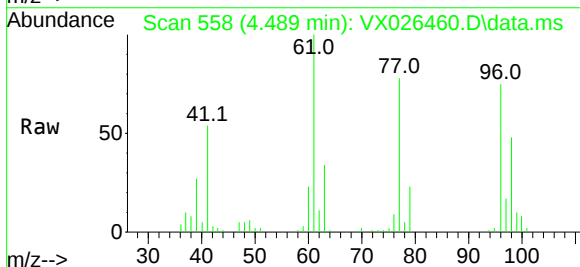
Instrument :  
MSVOA\_X  
ClientSampleId :

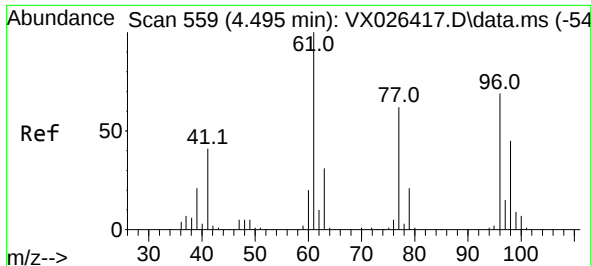
Tgt Ion: 43 Resp: 95876  
Ion Ratio Lower Upper  
43 100  
72 25.6 20.4 30.6



#26  
2,2-Dichloropropane  
Concen: 18.774 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 77 Resp: 29303  
Ion Ratio Lower Upper  
77 100  
97 21.7 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 19.443 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

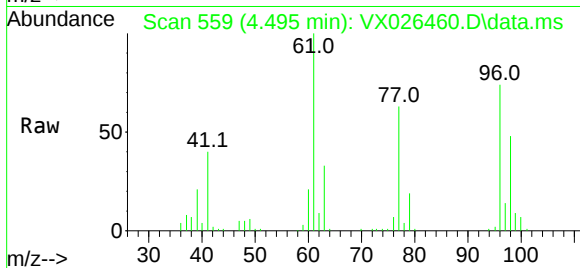
Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :



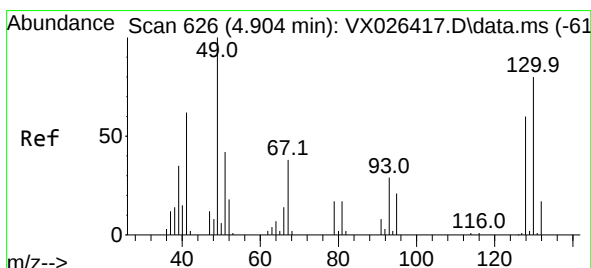
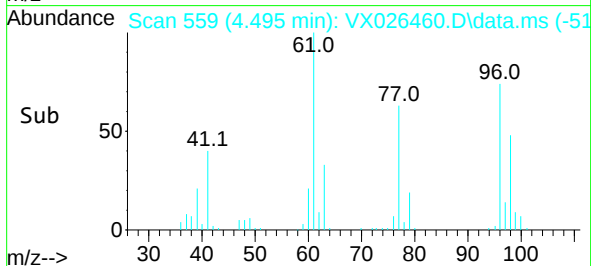
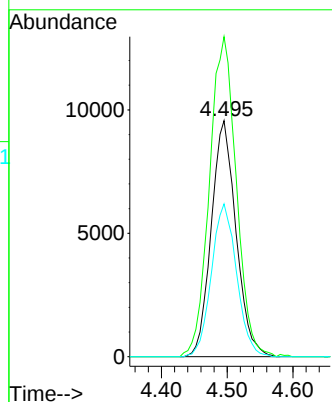
Tgt Ion: 96 Resp: 25074

Ion Ratio Lower Upper

96 100

61 146.6 0.0 296.6

98 65.8 0.0 128.8



#28

Bromochloromethane

Concen: 19.639 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

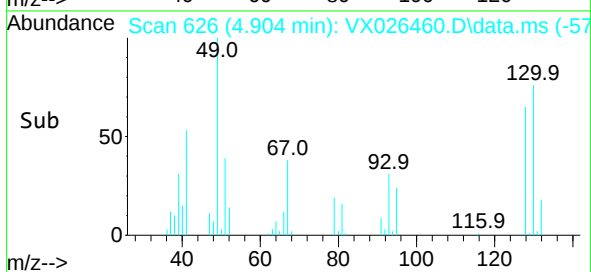
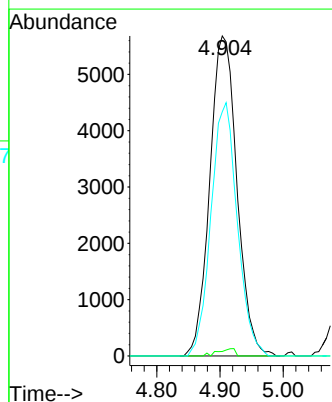
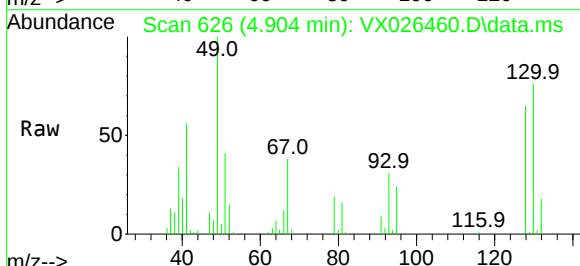
Tgt Ion: 49 Resp: 16980

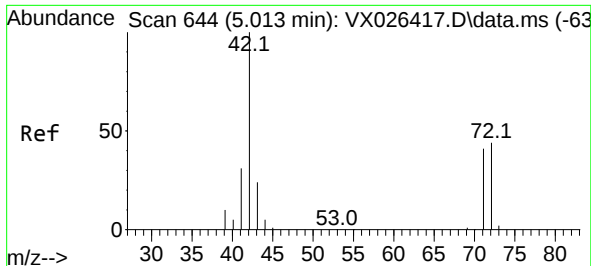
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.2

130 76.5 62.4 93.6





#29

Tetrahydrofuran

Concen: 113.114 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

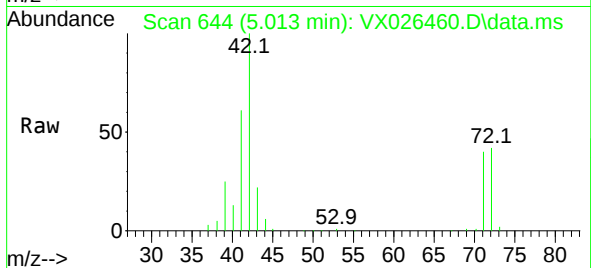
Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :



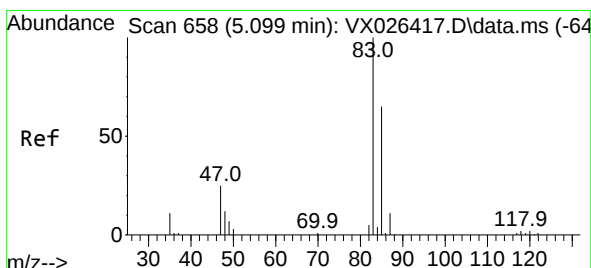
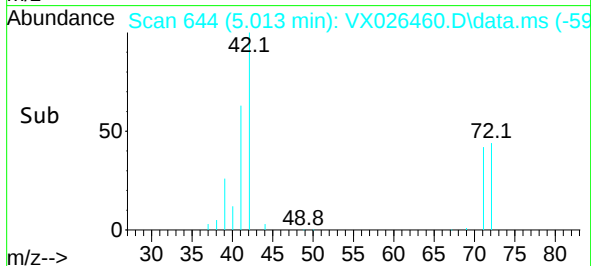
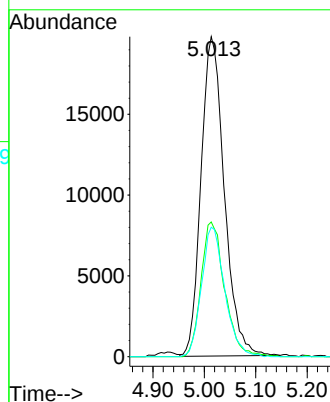
Tgt Ion: 42 Resp: 62201

Ion Ratio Lower Upper

42 100

72 42.9 34.6 52.0

71 40.5 31.8 47.8



#30

Chloroform

Concen: 19.653 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026460.D

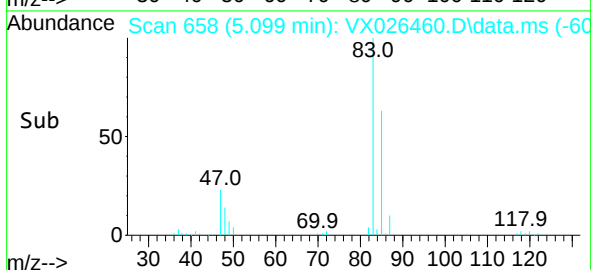
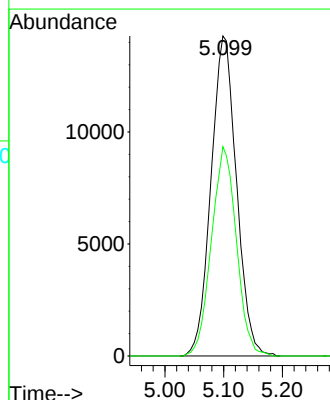
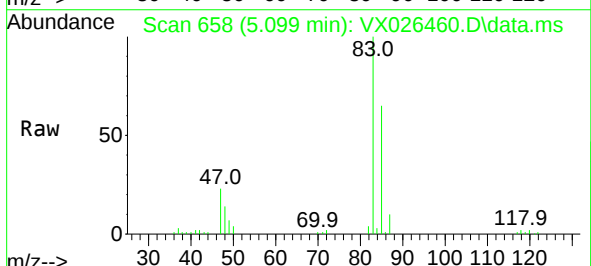
Acq: 14 Jan 2022 18:17

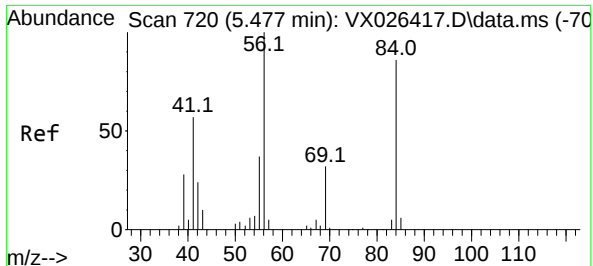
Tgt Ion: 83 Resp: 42999

Ion Ratio Lower Upper

83 100

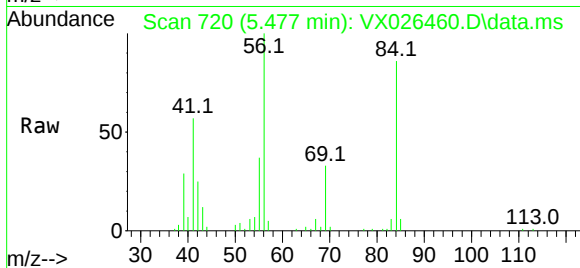
85 65.4 51.6 77.4





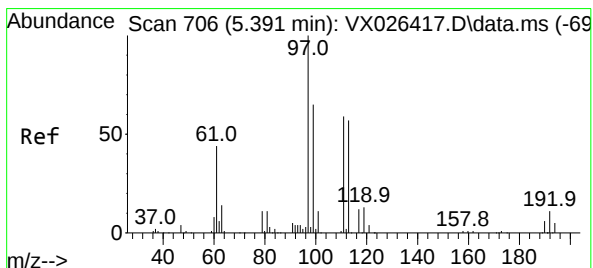
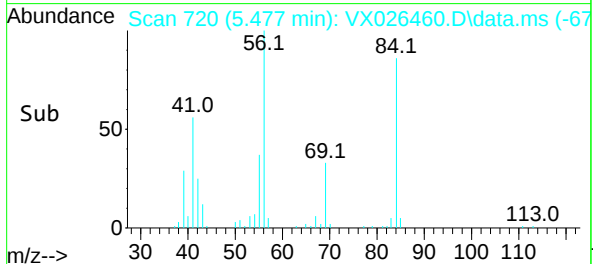
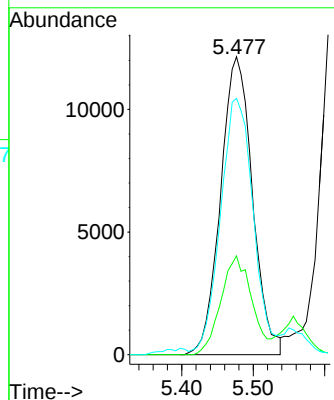
#31  
Cyclohexane  
Concen: 18.250 ug/l  
RT: 5.477 min Scan# 712  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 56 Resp: 37581

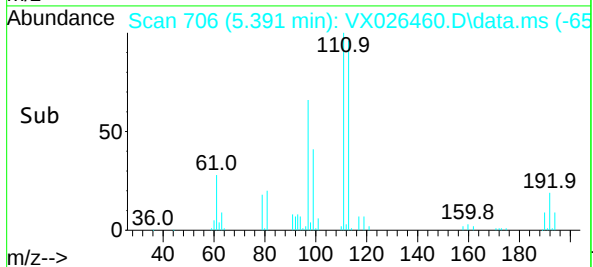
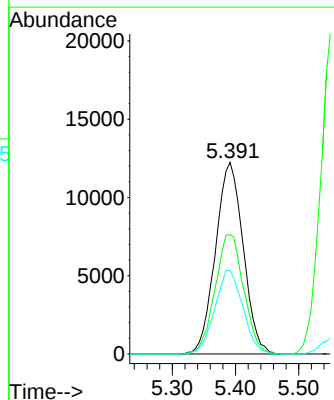
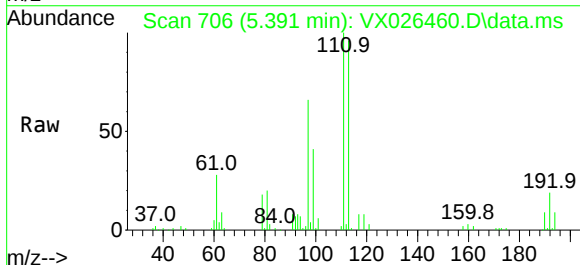
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 33.1  | 25.8  | 38.6  |
| 84  | 83.9  | 68.9  | 103.3 |

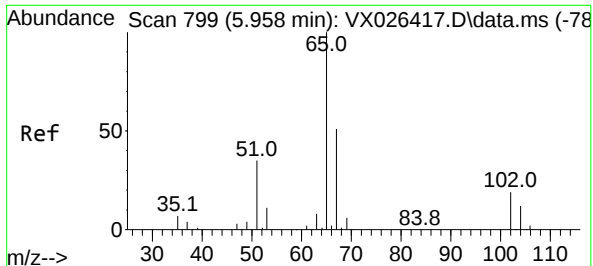


#32  
1,1,1-Trichloroethane  
Concen: 19.332 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 97 Resp: 37204

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 64.3  | 51.3  | 76.9  |
| 61  | 44.2  | 35.0  | 52.6  |





#33

1,2-Dichloroethane-d4

Concen: 49.814 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

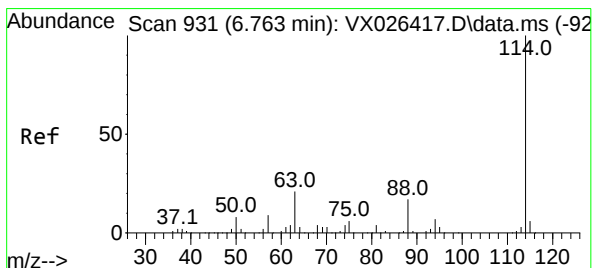
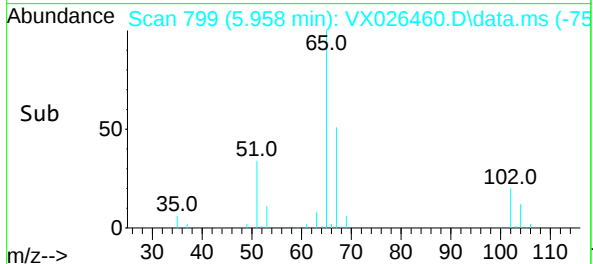
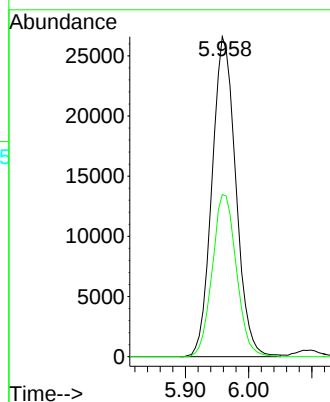
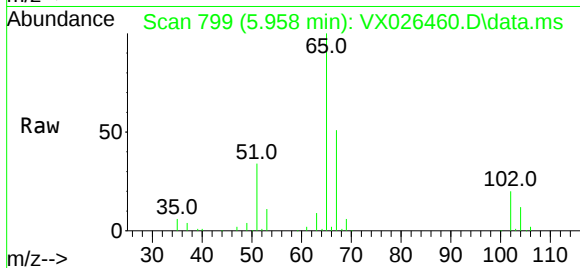
ClientSampleId :

Tgt Ion: 65 Resp: 69545

Ion Ratio Lower Upper

65 100

67 51.2 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

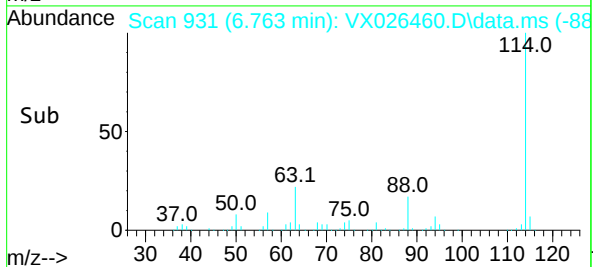
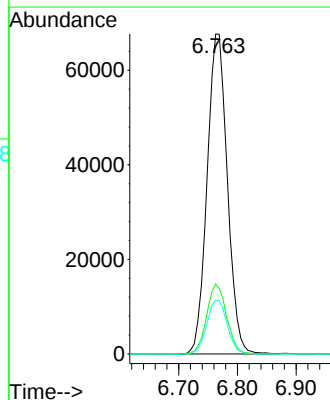
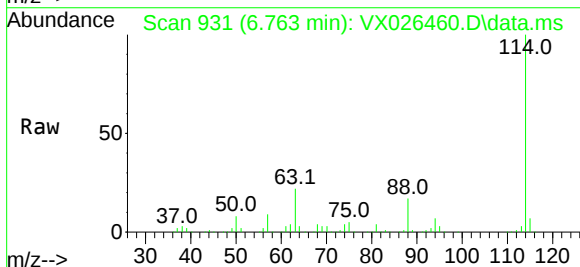
Tgt Ion: 114 Resp: 162091

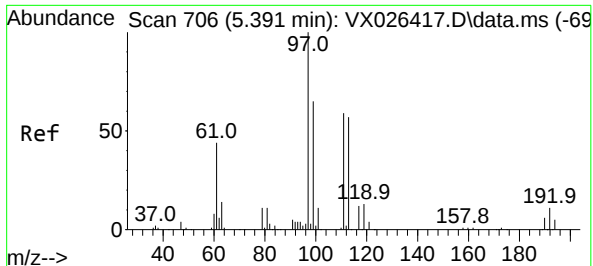
Ion Ratio Lower Upper

114 100

63 21.9 0.0 42.8

88 16.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 50.281 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

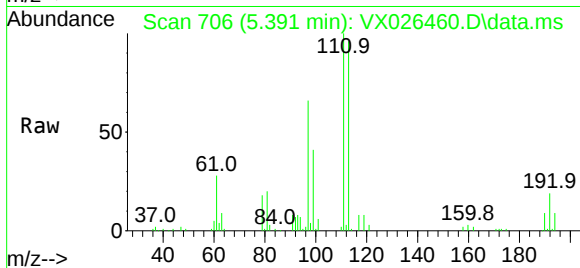
Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

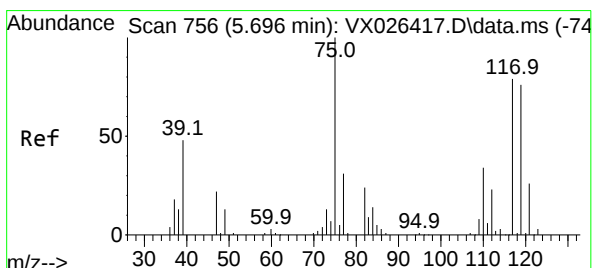
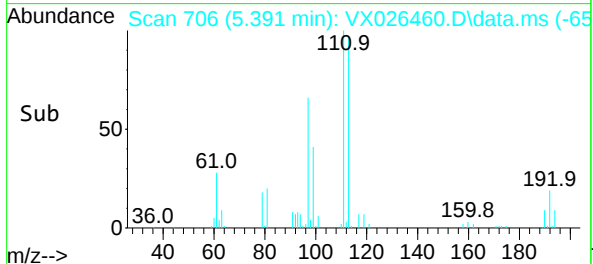
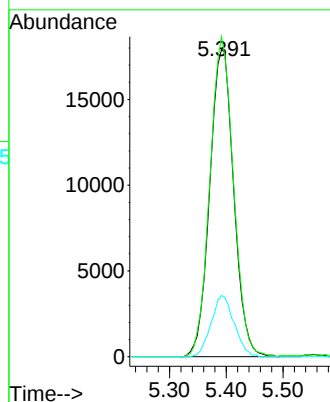
Instrument :

MSVOA\_X

ClientSampleId :



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 52631 |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.5 | 81.2  | 121.8 |
| 192       | 19.2  | 15.0  | 22.4  |



#36

1,1-Dichloropropene

Concen: 18.831 ug/l

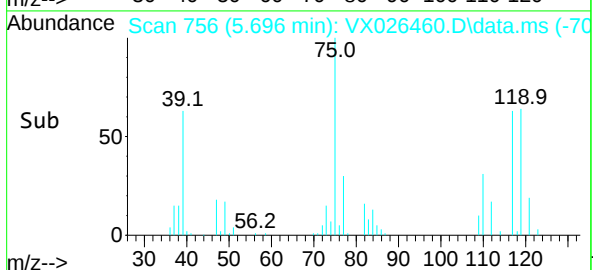
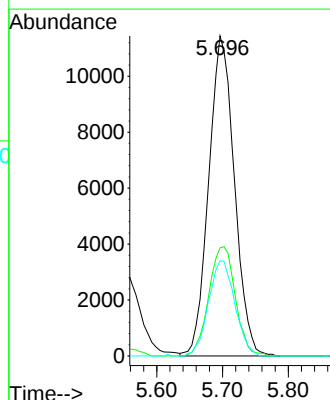
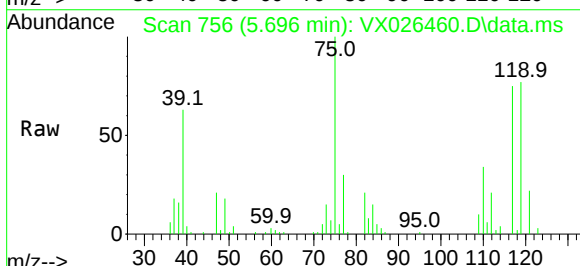
RT: 5.696 min Scan# 756

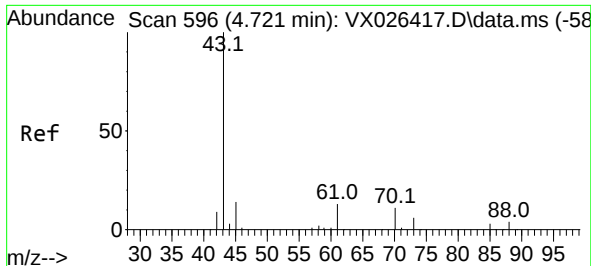
Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 31116 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 35.2  | 17.2  | 51.6  |
| 77        | 30.6  | 24.6  | 36.8  |





#37

Ethyl Acetate

Concen: 21.553 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

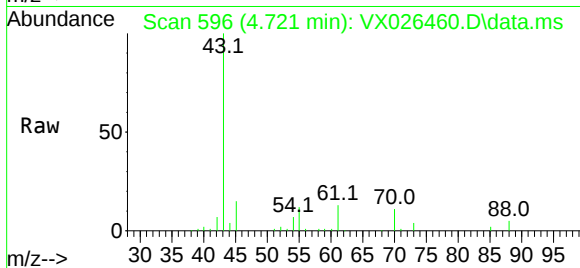
Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

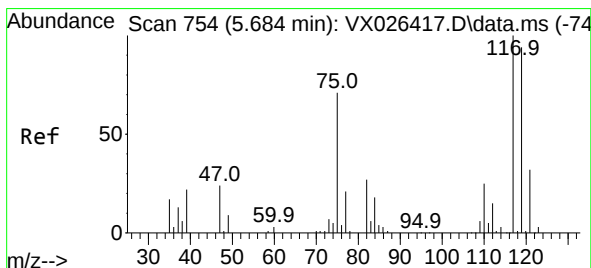
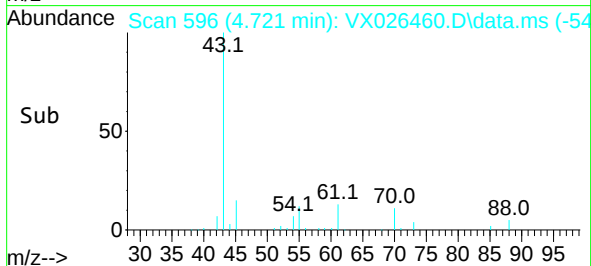
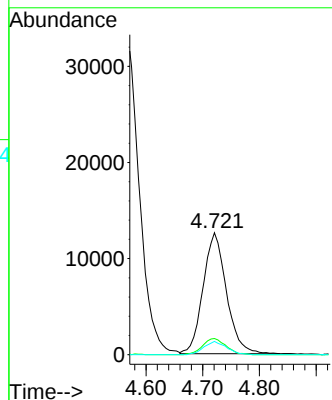
Instrument :

MSVOA\_X

ClientSampleId :



|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 43   | Resp: | 36026 |
| Ion Ratio | 100  | Lower | Upper |
| 61        | 13.5 | 10.6  | 16.0  |
| 70        | 10.6 | 8.5   | 12.7  |



#38

Carbon Tetrachloride

Concen: 19.139 ug/l

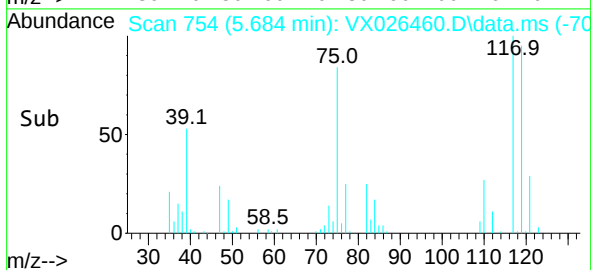
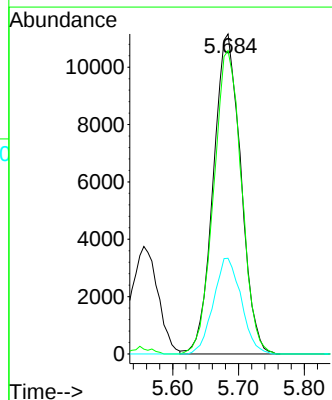
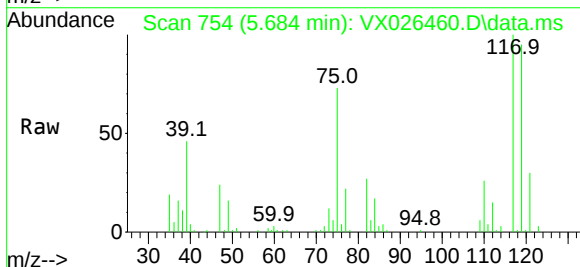
RT: 5.684 min Scan# 754

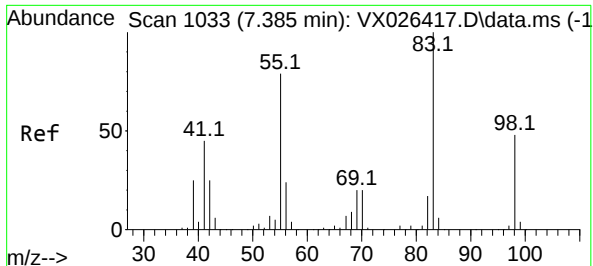
Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 117  | Resp: | 32531 |
| Ion Ratio | 100  | Lower | Upper |
| 119       | 94.8 | 74.7  | 112.1 |
| 121       | 29.9 | 25.4  | 38.0  |





#39

Methylcyclohexane

Concen: 19.121 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :

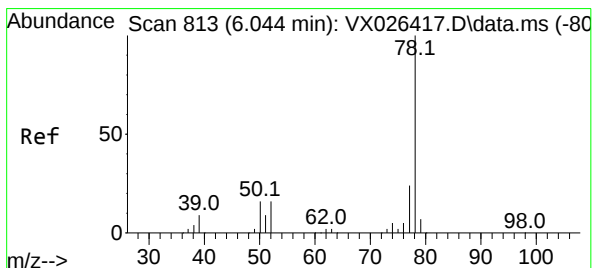
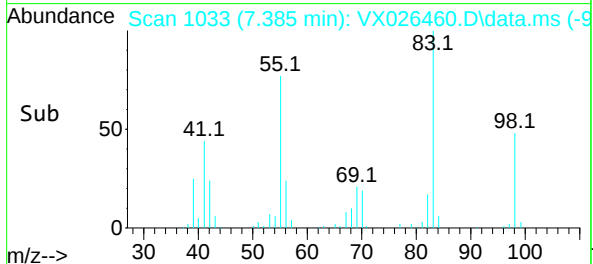
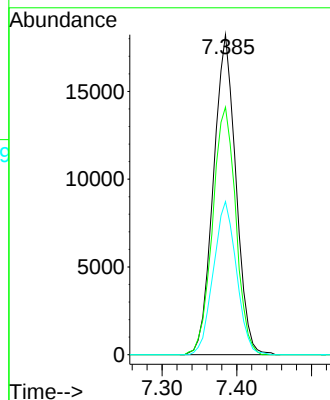
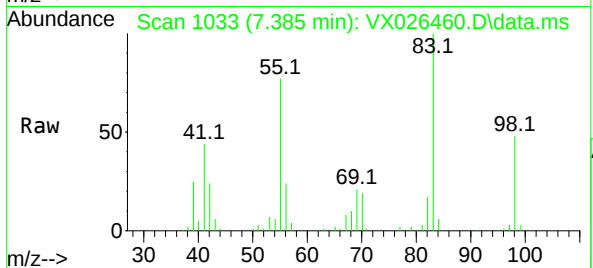
Tgt Ion: 83 Resp: 38111

Ion Ratio Lower Upper

83 100

55 77.3 63.6 95.4

98 47.9 38.4 57.6



#40

Benzene

Concen: 19.480 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026460.D

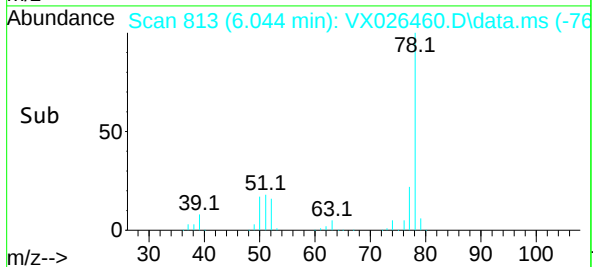
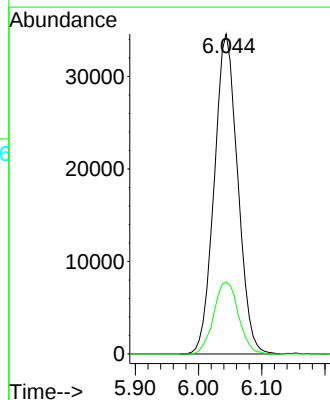
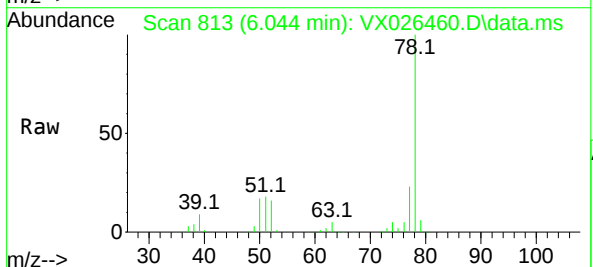
Acq: 14 Jan 2022 18:17

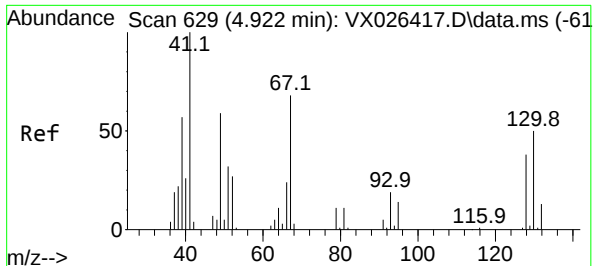
Tgt Ion: 78 Resp: 88969

Ion Ratio Lower Upper

78 100

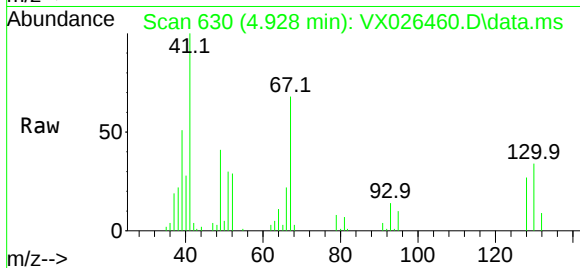
77 22.5 18.9 28.3





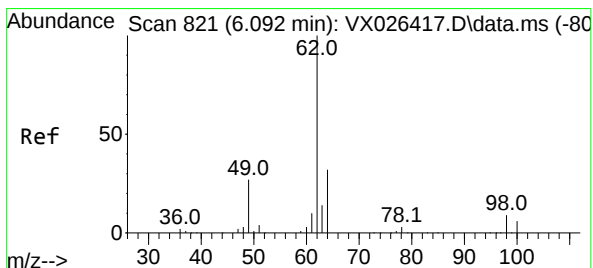
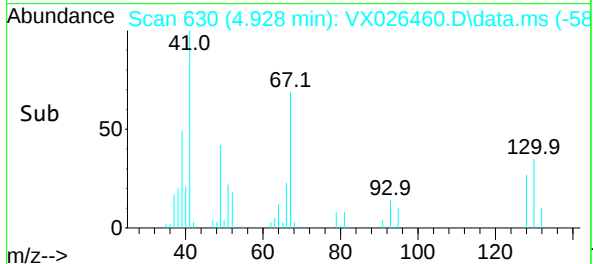
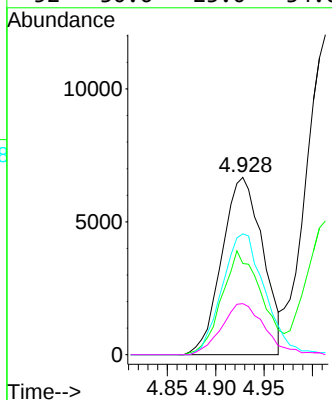
#41  
Methacrylonitrile  
Concen: 20.708 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 41 Resp: 19608

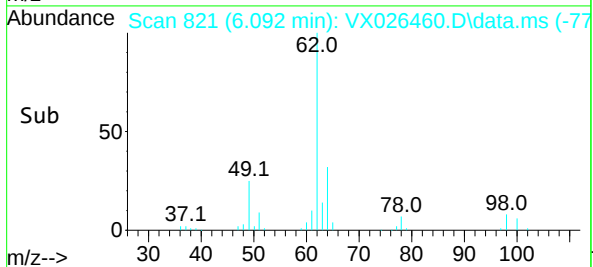
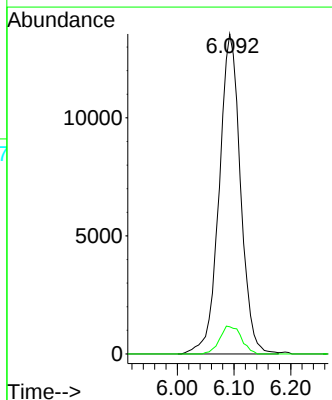
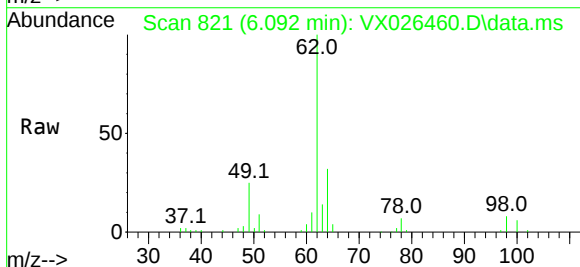
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 57.5  | 45.4  | 68.0  |
| 67  | 71.2  | 53.2  | 79.8  |
| 52  | 30.6  | 23.0  | 34.6  |

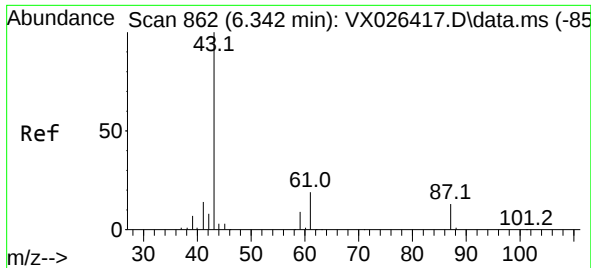


#42  
1,2-Dichloroethane  
Concen: 19.816 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 62 Resp: 35410

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.8   | 0.0   | 17.8  |

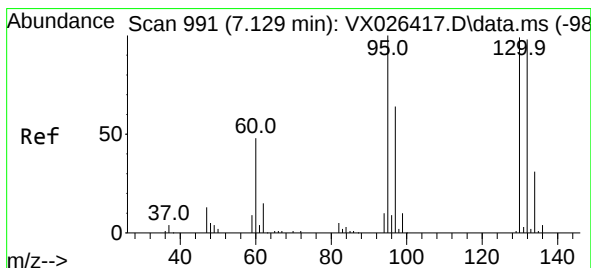
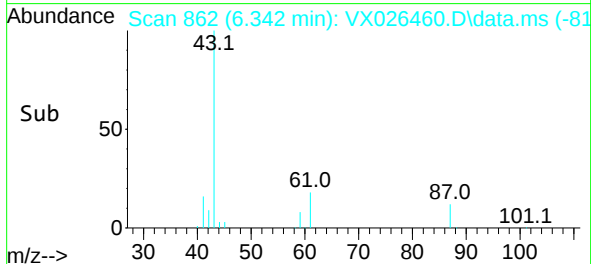
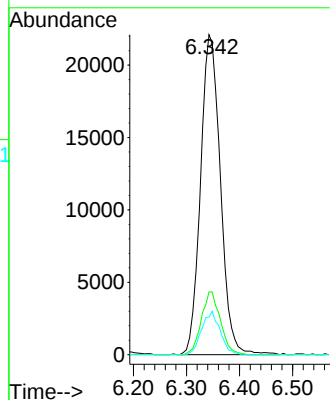
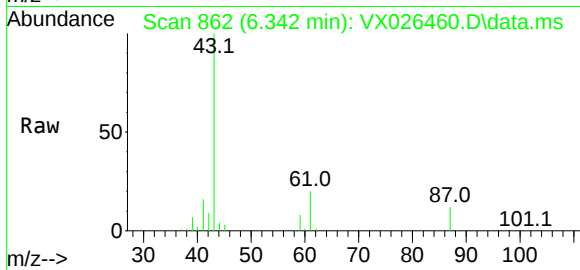




#43  
Isopropyl Acetate  
Concen: 21.332 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

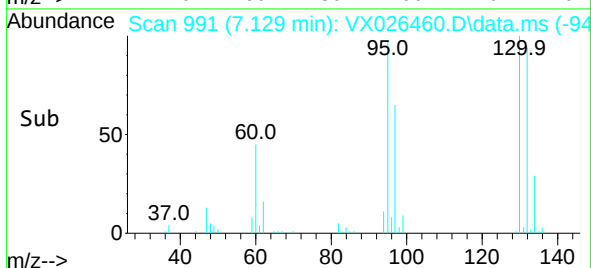
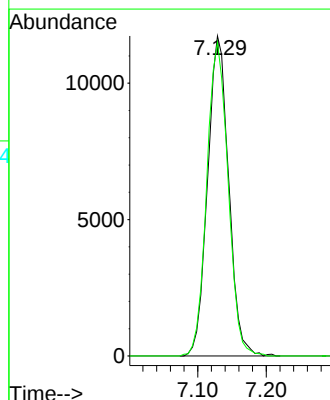
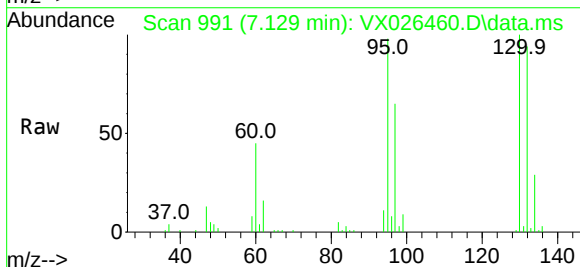
Instrument :  
MSVOA\_X  
ClientSampleId :

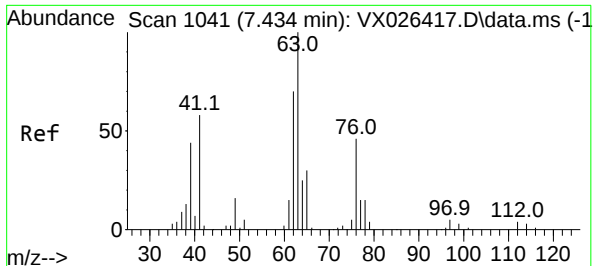
Tgt Ion: 43 Resp: 57598  
Ion Ratio Lower Upper  
43 100  
61 18.8 15.4 23.0  
87 12.5 10.2 15.2



#44  
Trichloroethene  
Concen: 19.353 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion:130 Resp: 25082  
Ion Ratio Lower Upper  
130 100  
95 98.0 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.099 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

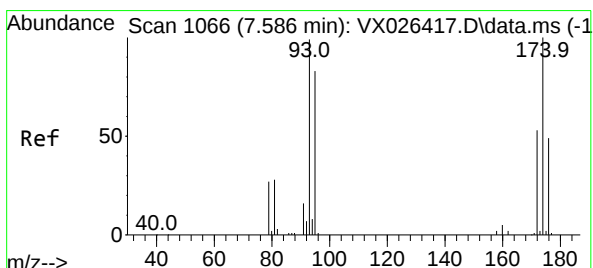
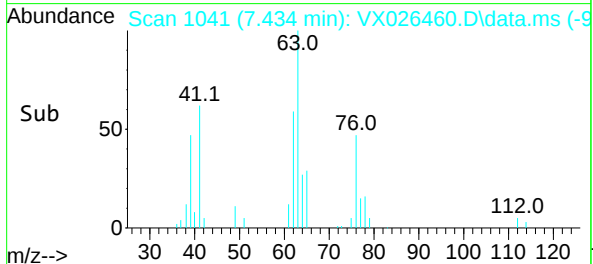
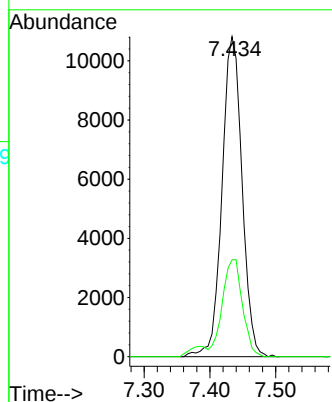
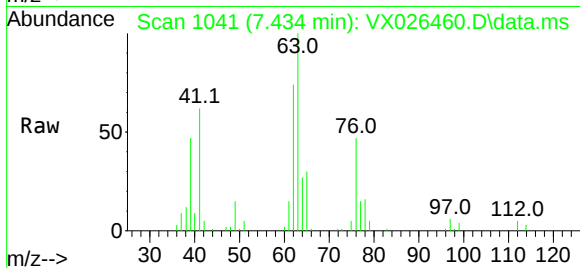
ClientSampleId :

Tgt Ion: 63 Resp: 22914

Ion Ratio Lower Upper

63 100

65 30.3 23.8 35.6



#46

Dibromomethane

Concen: 20.342 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

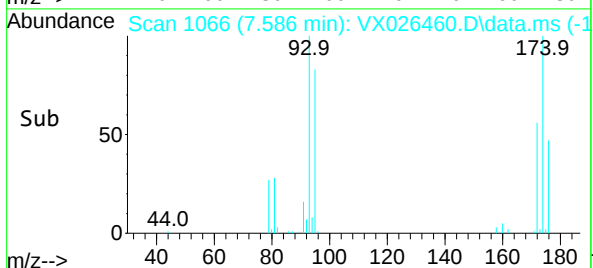
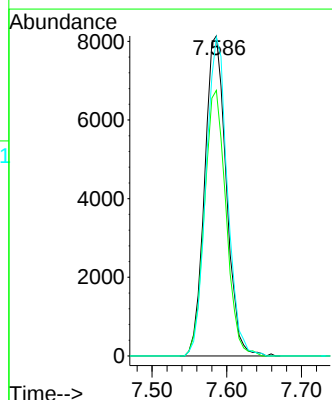
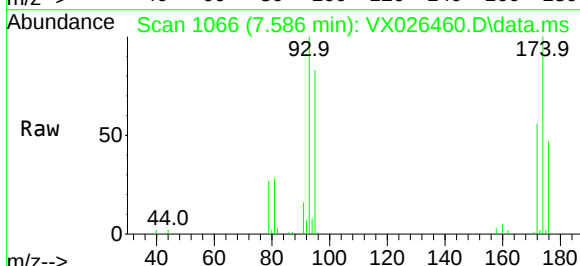
Tgt Ion: 93 Resp: 16348

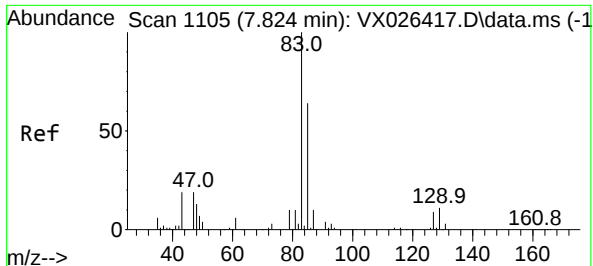
Ion Ratio Lower Upper

93 100

95 82.5 66.1 99.1

174 98.4 78.7 118.1

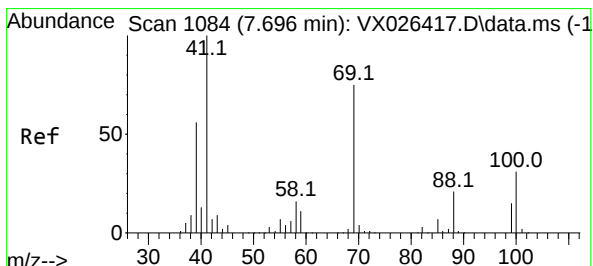
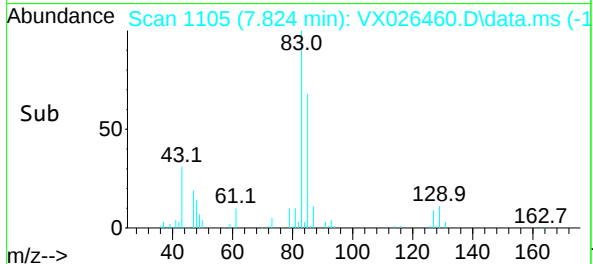
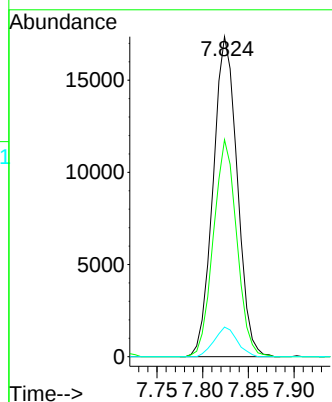
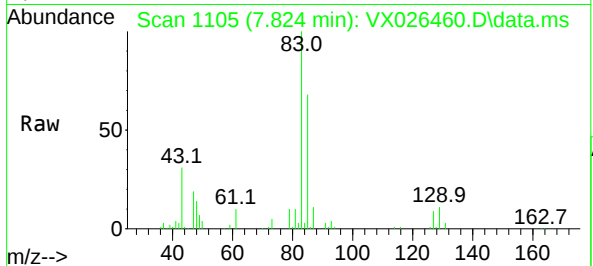




#47  
Bromodichloromethane  
Concen: 19.621 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

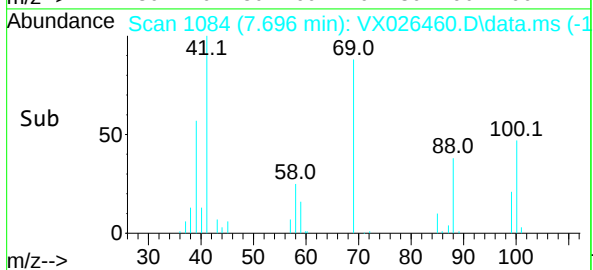
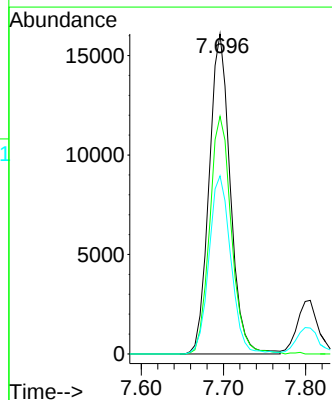
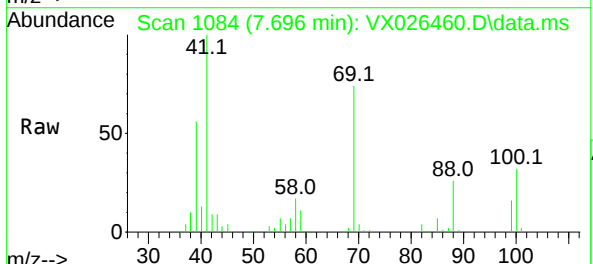
Instrument :  
MSVOA\_X  
ClientSampleId :

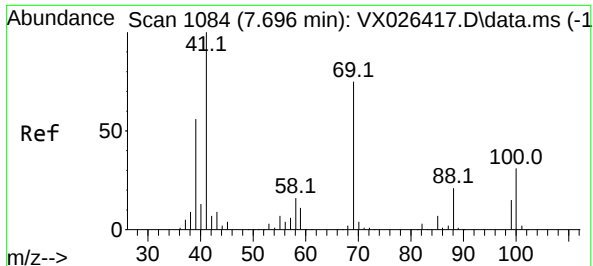
Tgt Ion: 83 Resp: 31861  
Ion Ratio Lower Upper  
83 100  
85 67.8 51.4 77.0  
127 9.3 6.9 10.3



#48  
Methyl methacrylate  
Concen: 21.518 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 41 Resp: 28794  
Ion Ratio Lower Upper  
41 100  
69 76.4 62.2 93.4  
39 57.5 45.4 68.0





#49

1,4-Dioxane

Concen: 536.850 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.012 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :

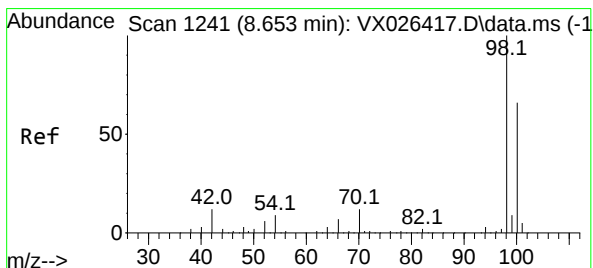
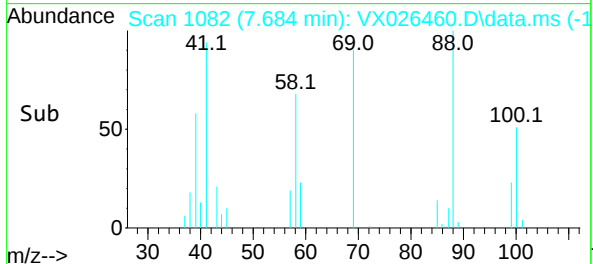
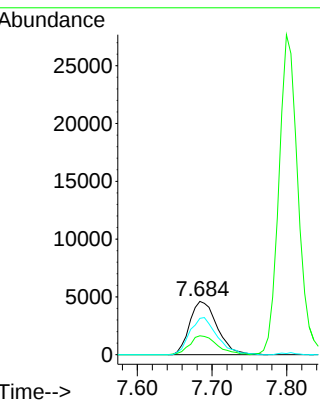
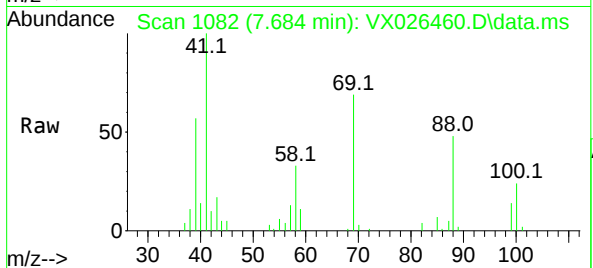
Tgt Ion: 88 Resp: 11789

Ion Ratio Lower Upper

88 100

43 35.4 29.9 44.9

58 69.3 57.8 86.6



#50

Toluene-d8

Concen: 50.775 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026460.D

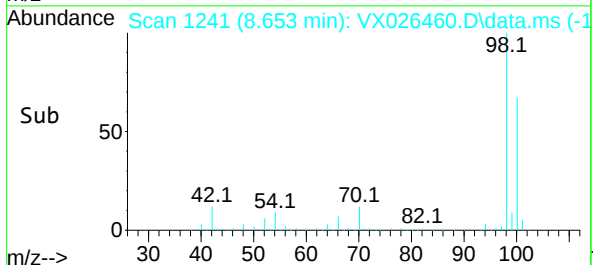
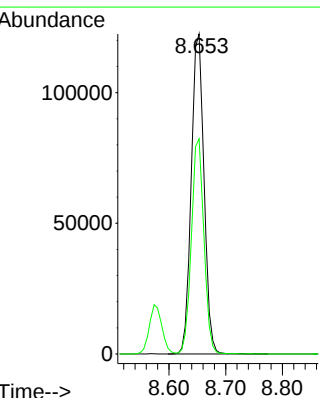
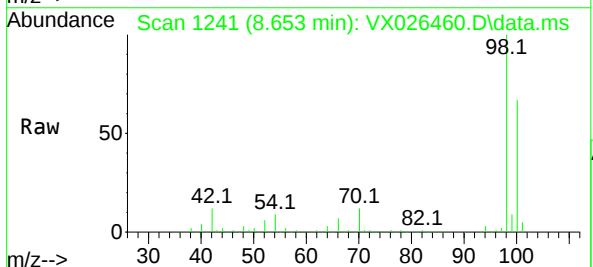
Acq: 14 Jan 2022 18:17

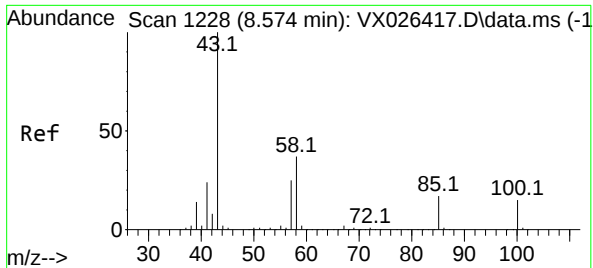
Tgt Ion: 98 Resp: 191523

Ion Ratio Lower Upper

98 100

100 66.3 53.2 79.8

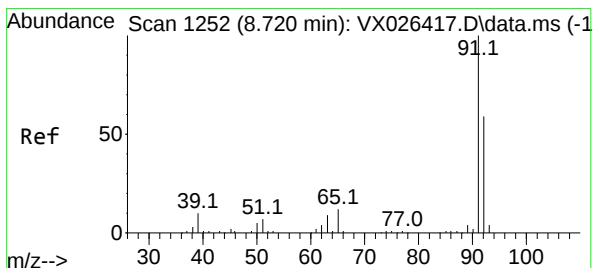
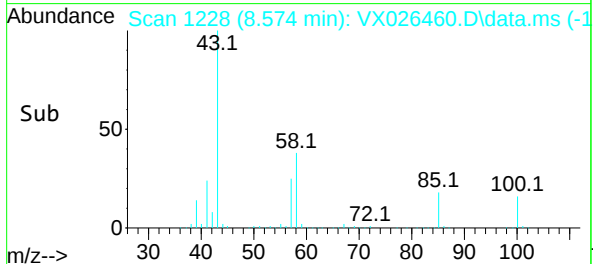
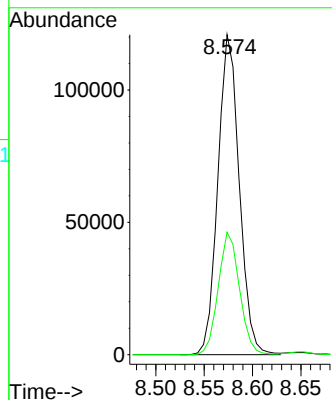
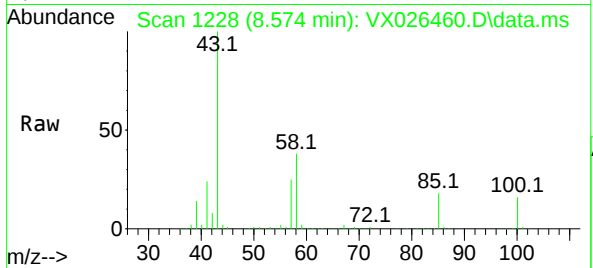




#51  
4-Methyl-2-Pentanone  
Concen: 115.903 ug/l  
RT: 8.574 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

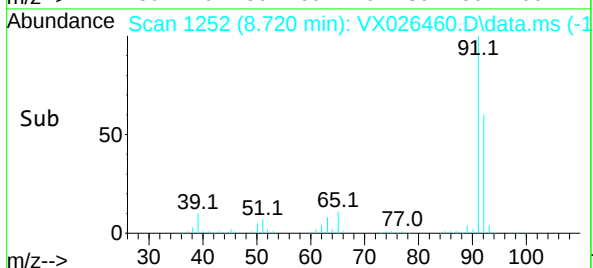
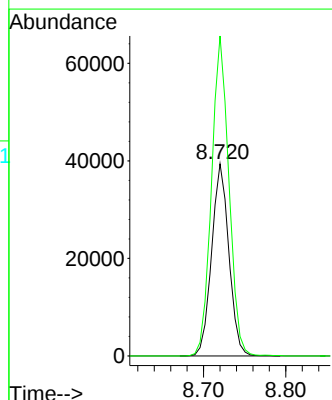
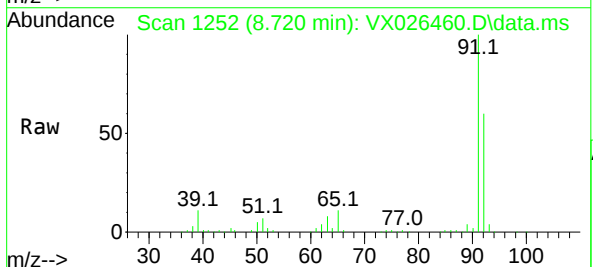
Instrument :  
MSVOA\_X  
ClientSampleId :

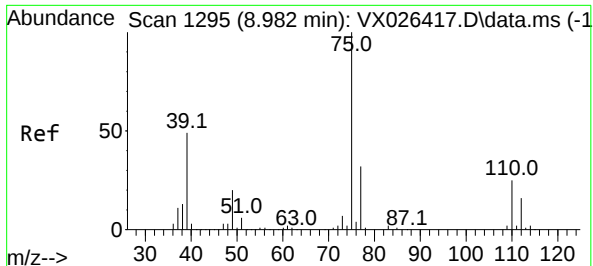
Tgt Ion: 43 Resp: 185623  
Ion Ratio Lower Upper  
43 100  
58 38.1 30.5 45.7



#52  
Toluene  
Concen: 20.493 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 92 Resp: 57397  
Ion Ratio Lower Upper  
92 100  
91 167.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.824 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

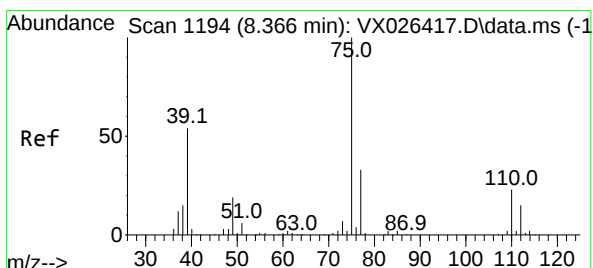
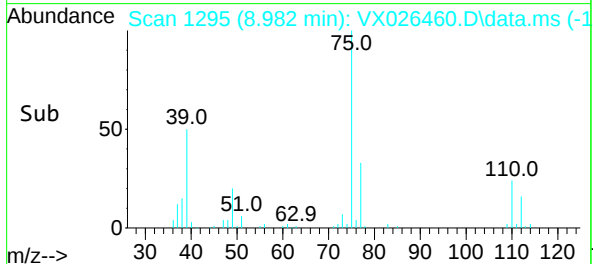
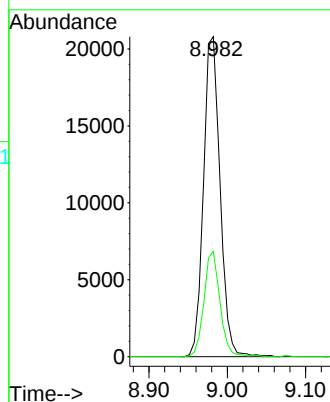
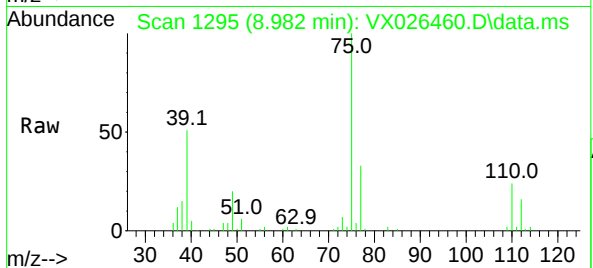
ClientSampleId :

Tgt Ion: 75 Resp: 30563

Ion Ratio Lower Upper

75 100

77 32.9 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.806 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

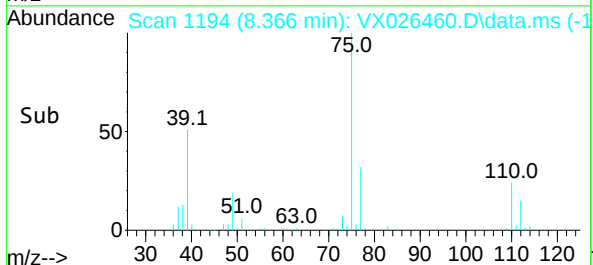
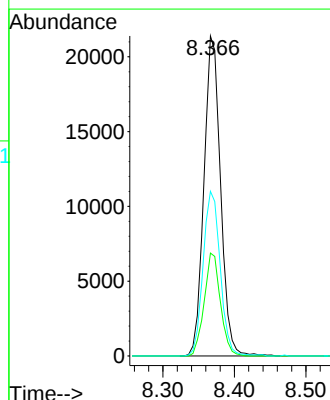
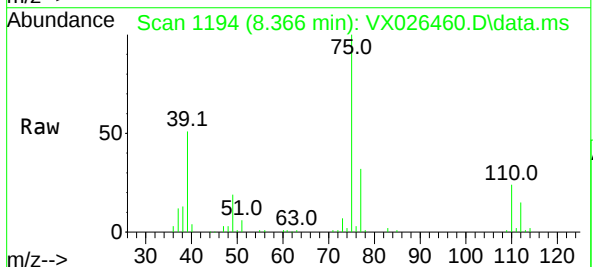
Tgt Ion: 75 Resp: 34543

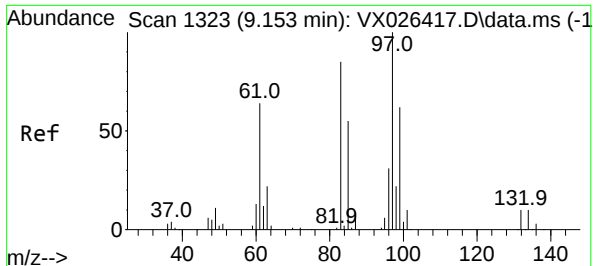
Ion Ratio Lower Upper

75 100

77 32.1 26.2 39.2

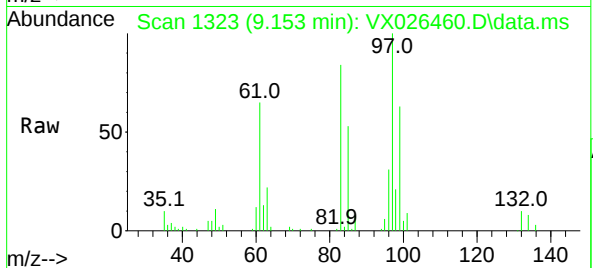
39 51.5 43.5 65.3



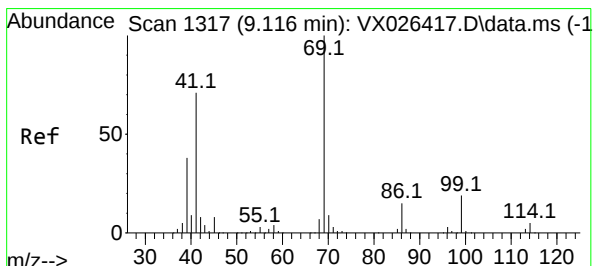
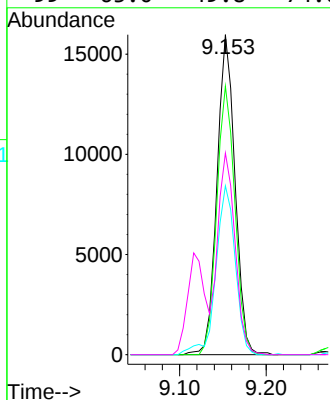
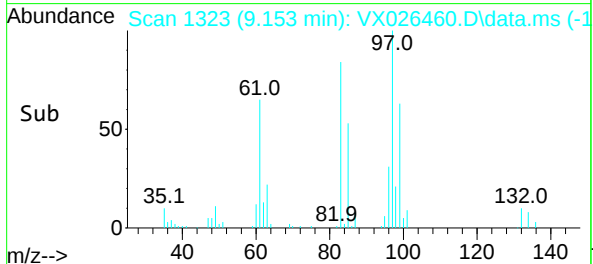


#55  
1,1,2-Trichloroethane  
Concen: 21.184 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

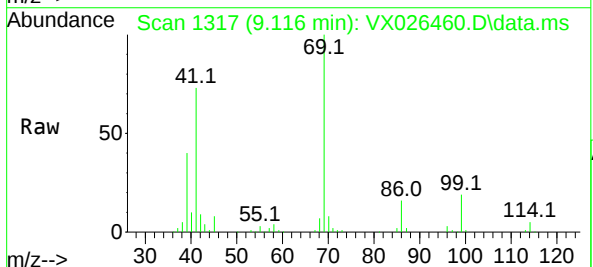
Instrument :  
MSVOA\_X  
ClientSampleId :



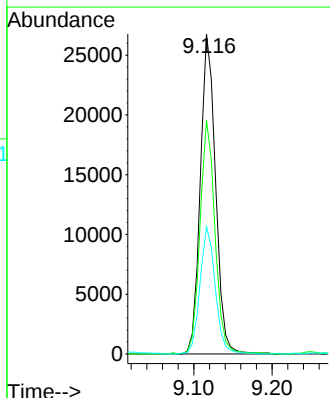
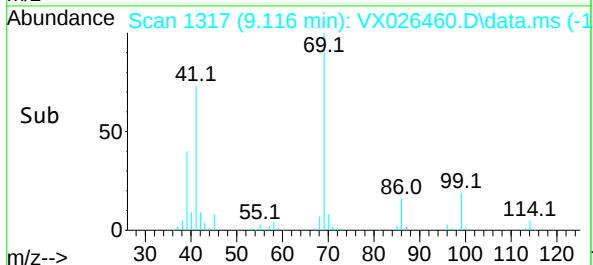
| Tgt Ion: | 97    | Resp: | 23154 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 83.9  | 68.4  | 102.6 |
| 85       | 52.8  | 44.0  | 66.0  |
| 99       | 63.0  | 49.8  | 74.6  |

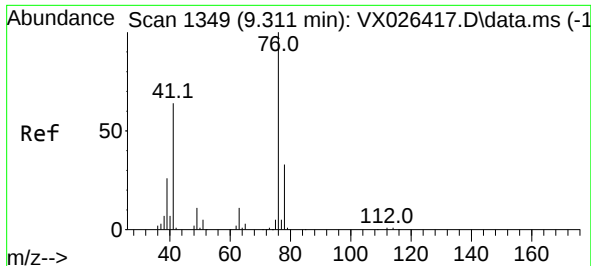


#56  
Ethyl methacrylate  
Concen: 21.556 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17



| Tgt Ion: | 69    | Resp: | 36106 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 72.4  | 57.2  | 85.8  |
| 39       | 40.1  | 30.9  | 46.3  |





#57

1,3-Dichloropropane

Concen: 21.168 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

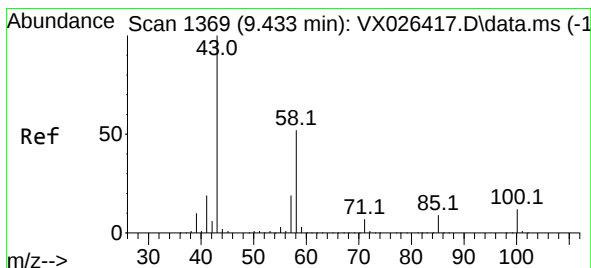
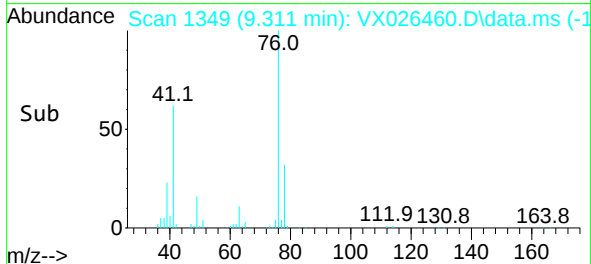
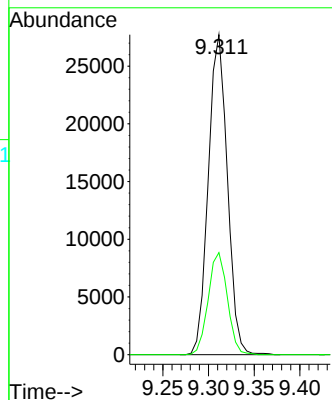
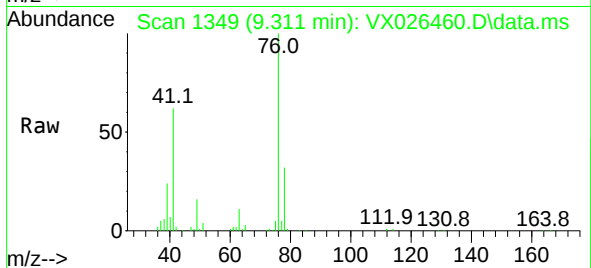
ClientSampleId :

Tgt Ion: 76 Resp: 40112

Ion Ratio Lower Upper

76 100

78 32.0 25.7 38.5



#59

2-Hexanone

Concen: 116.359 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026460.D

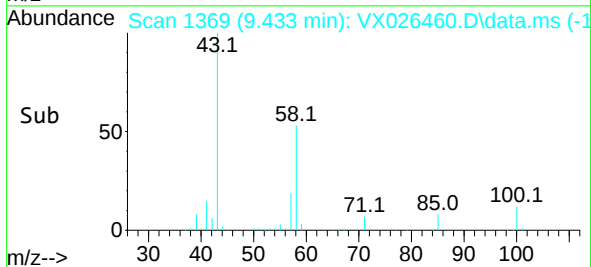
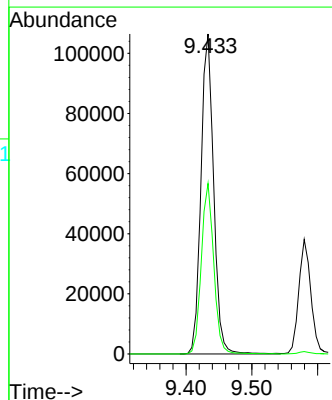
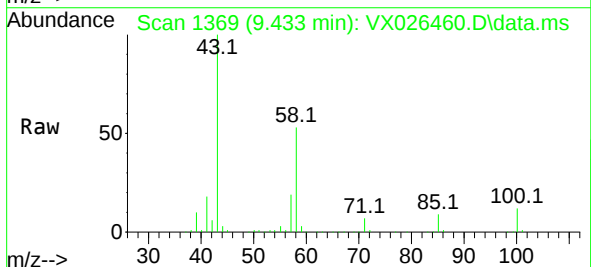
Acq: 14 Jan 2022 18:17

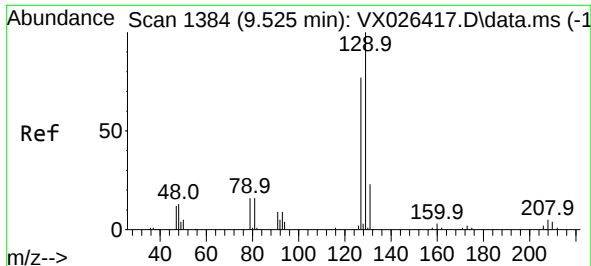
Tgt Ion: 43 Resp: 142630

Ion Ratio Lower Upper

43 100

58 52.4 26.4 79.2

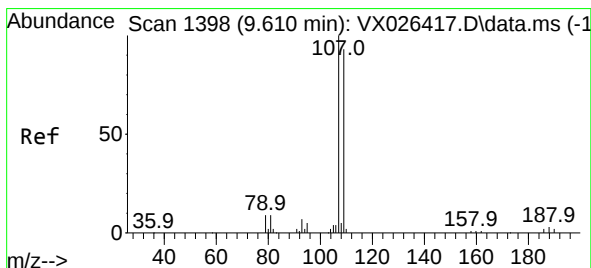
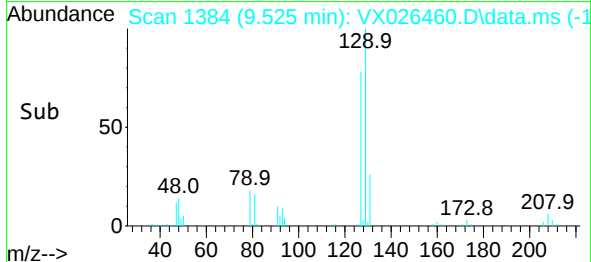
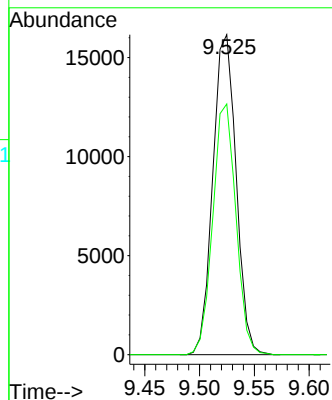
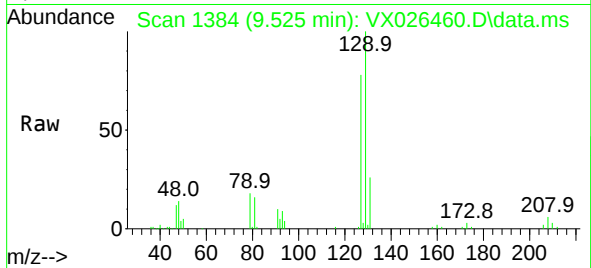




#60  
Dibromochloromethane  
Concen: 20.990 ug/l  
RT: 9.525 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

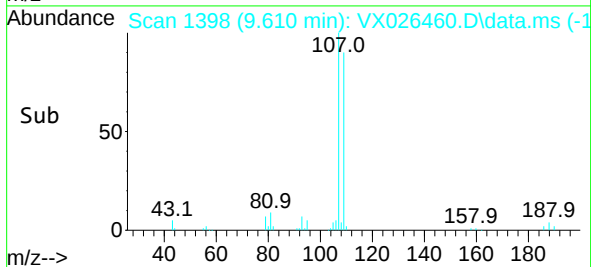
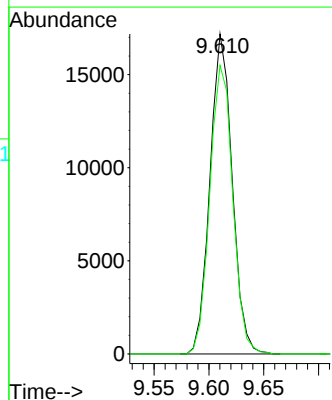
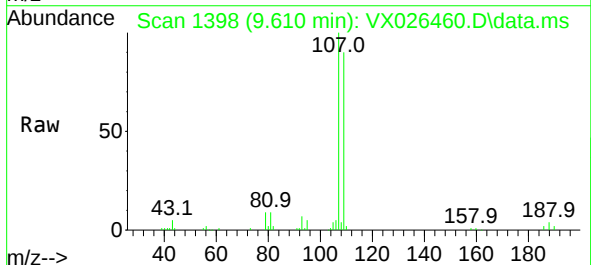
Instrument :  
MSVOA\_X  
ClientSampleId :

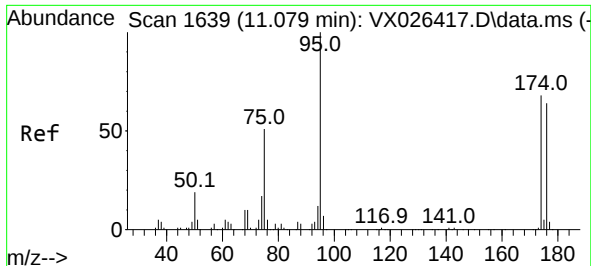
Tgt Ion:129 Resp: 23907  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.5 115.5



#61  
1,2-Dibromoethane  
Concen: 21.222 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion:107 Resp: 24170  
Ion Ratio Lower Upper  
107 100  
109 93.1 75.5 113.3

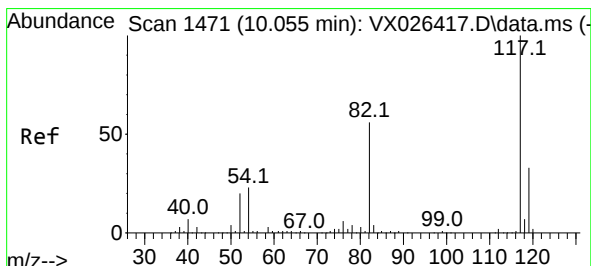
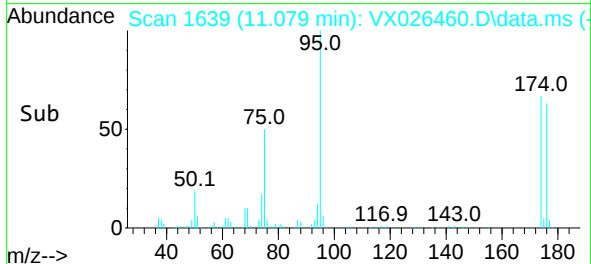
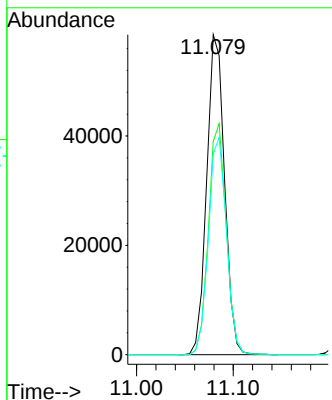
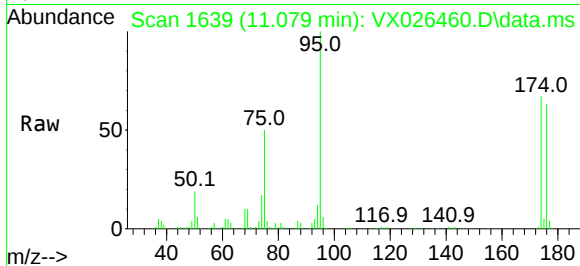




#62  
4-Bromofluorobenzene  
Concen: 56.062 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

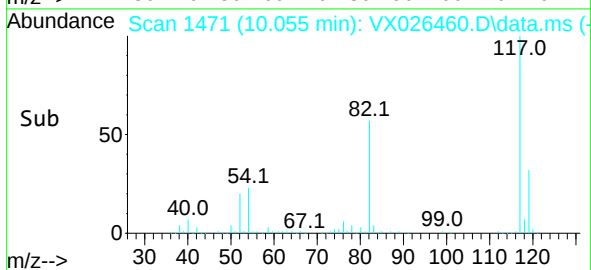
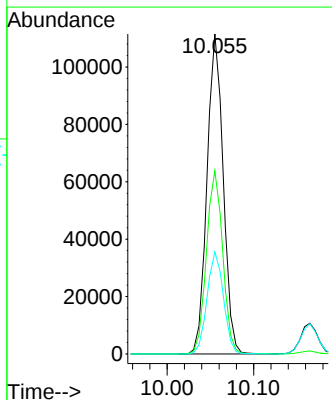
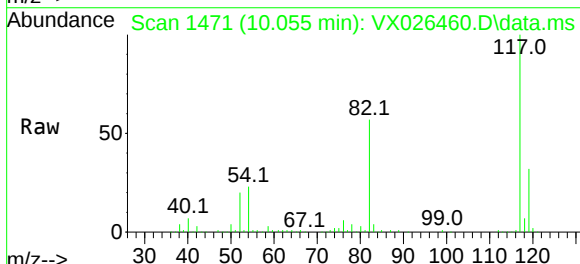
Instrument :  
MSVOA\_X  
ClientSampleId :

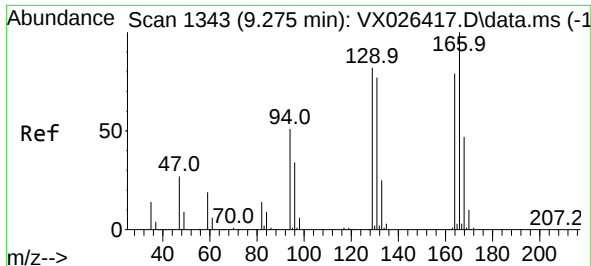
Tgt Ion: 95 Resp: 75120  
Ion Ratio Lower Upper  
95 100  
174 71.9 0.0 148.6  
176 68.7 0.0 141.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

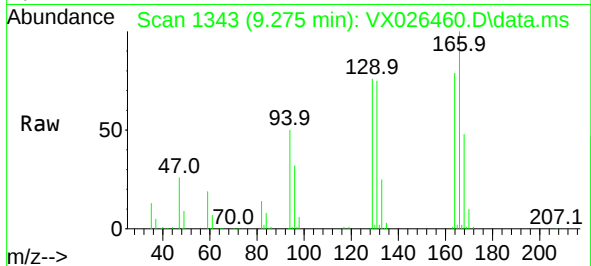
Tgt Ion: 117 Resp: 144908  
Ion Ratio Lower Upper  
117 100  
82 57.3 45.2 67.8  
119 31.9 26.2 39.2



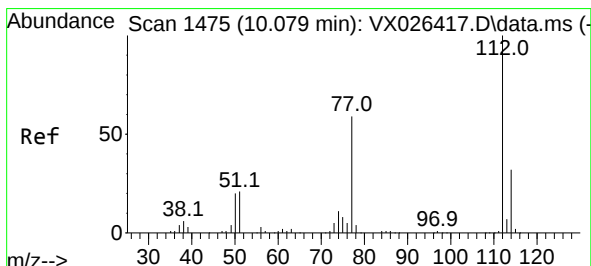
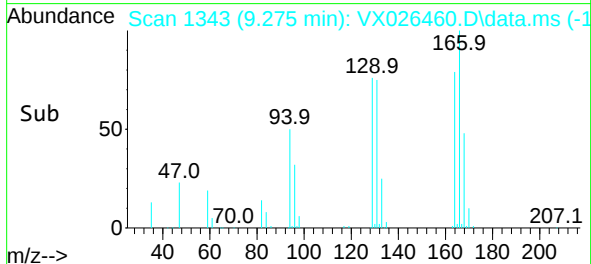
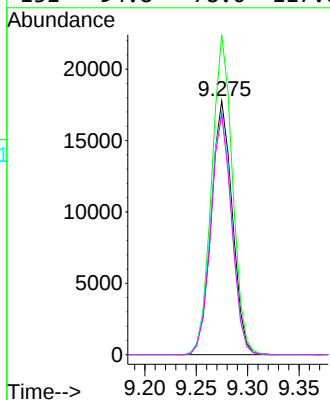


#64  
Tetrachloroethene  
Concen: 18.486 ug/l  
RT: 9.275 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

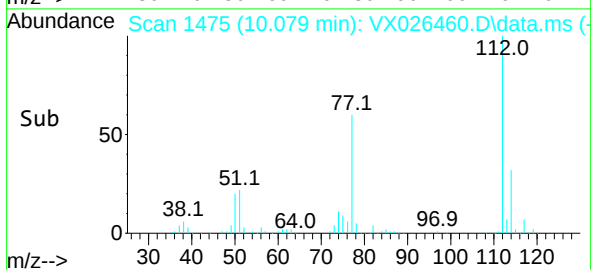
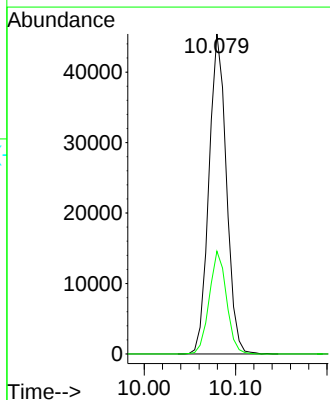
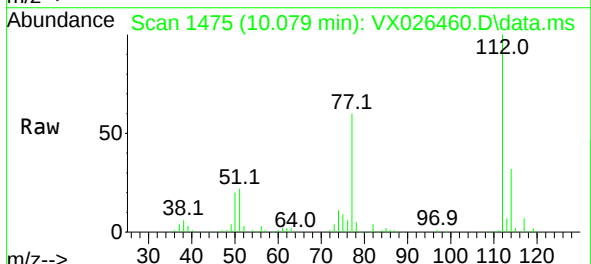


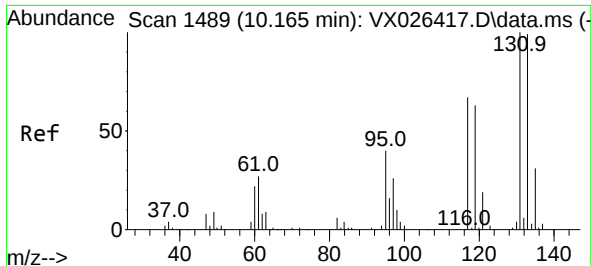
Tgt Ion:164 Resp: 25305  
Ion Ratio Lower Upper  
164 100  
166 126.1 101.8 152.6  
129 95.6 83.3 124.9  
131 94.8 78.0 117.0



#65  
Chlorobenzene  
Concen: 19.684 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

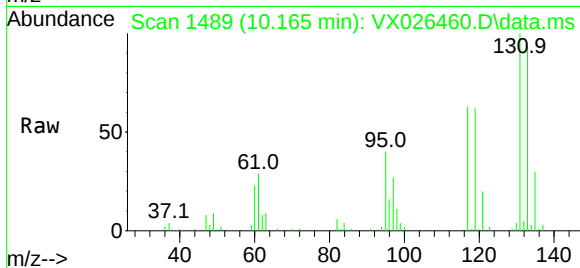
Tgt Ion:112 Resp: 60068  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.3 37.9



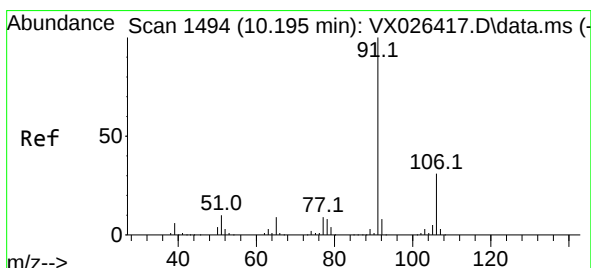
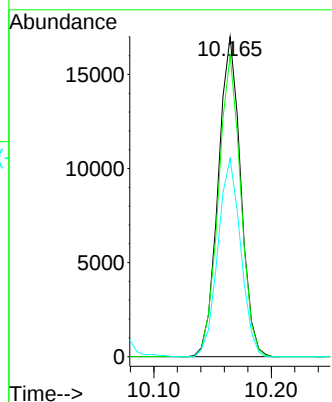
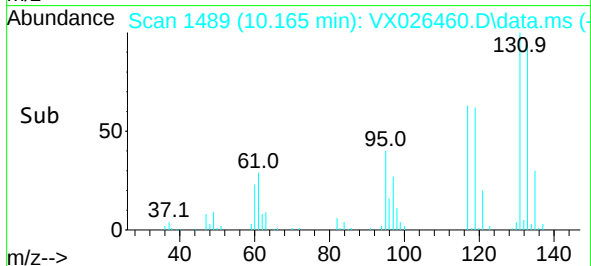


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.912 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

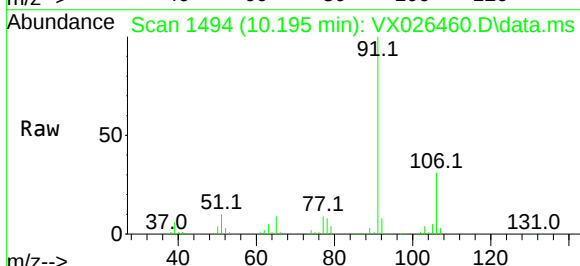
Instrument :  
MSVOA\_X  
ClientSampleId :



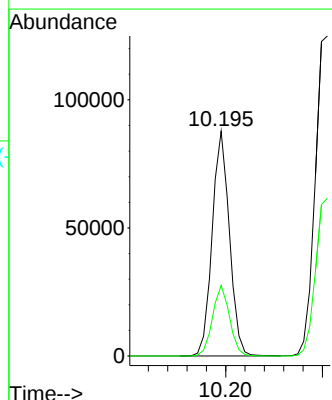
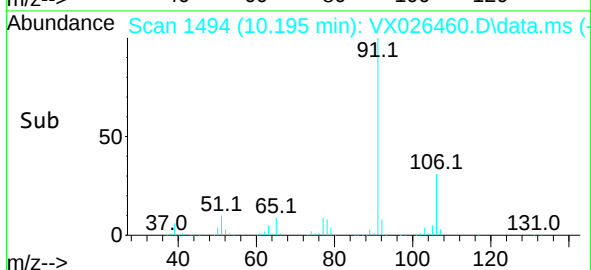
Tgt Ion:131 Resp: 22577  
Ion Ratio Lower Upper  
131 100  
133 93.0 47.9 143.8  
119 62.8 31.7 95.1

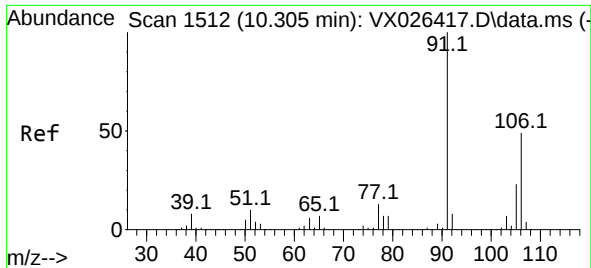


#67  
Ethyl Benzene  
Concen: 19.587 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17



Tgt Ion: 91 Resp: 108616  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.7 37.1

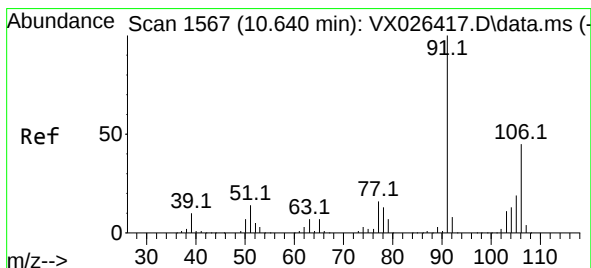
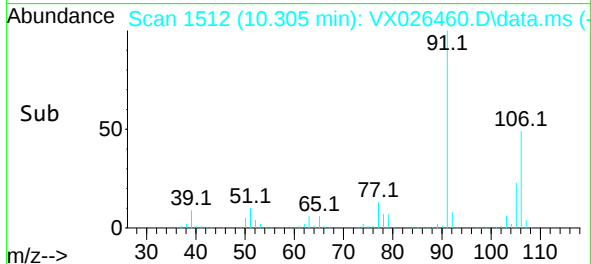
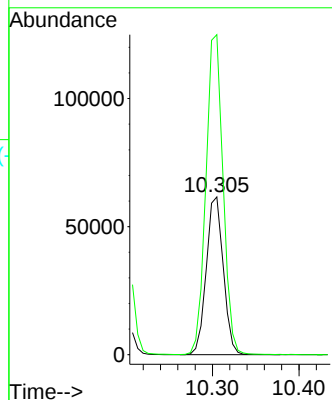
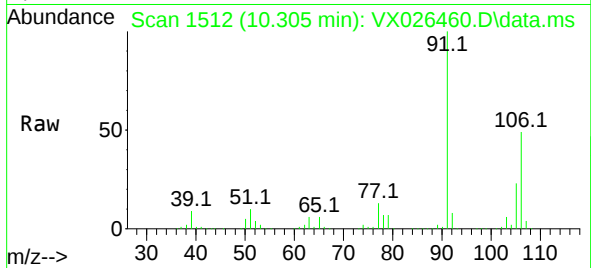




#68  
m/p-Xylenes  
Concen: 40.497 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

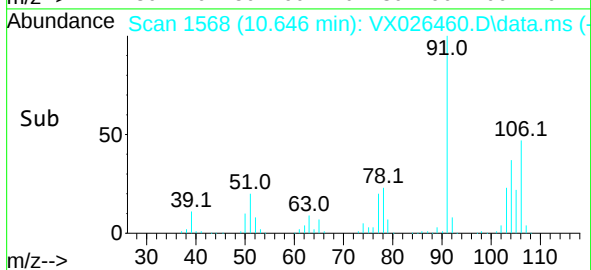
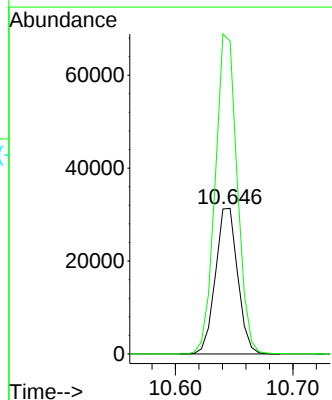
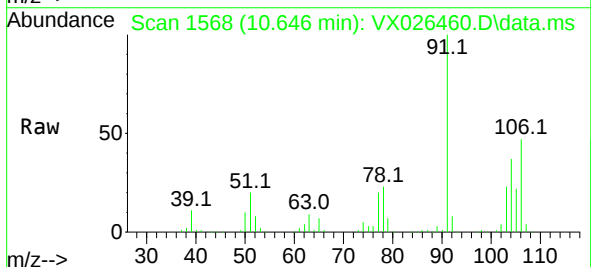
Instrument :  
MSVOA\_X  
ClientSampleId :

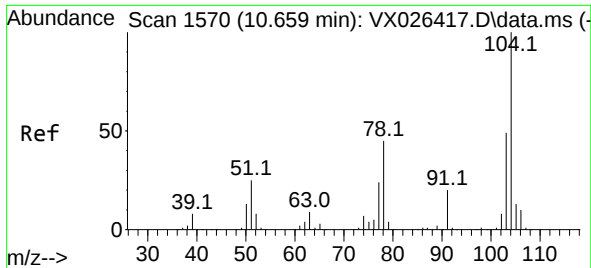
Tgt Ion:106 Resp: 84041  
Ion Ratio Lower Upper  
106 100  
91 205.0 165.3 247.9



#69  
o-Xylene  
Concen: 20.580 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion:106 Resp: 41210  
Ion Ratio Lower Upper  
106 100  
91 217.9 109.7 329.0

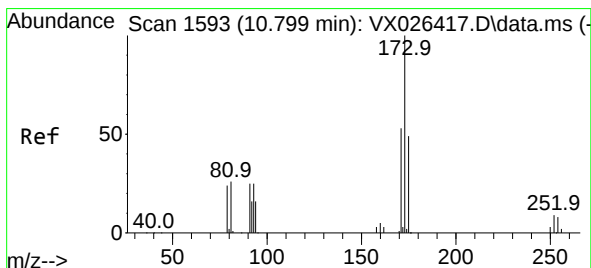
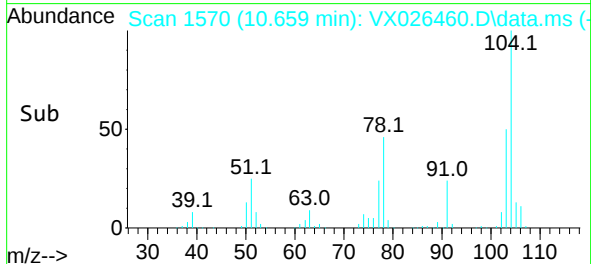
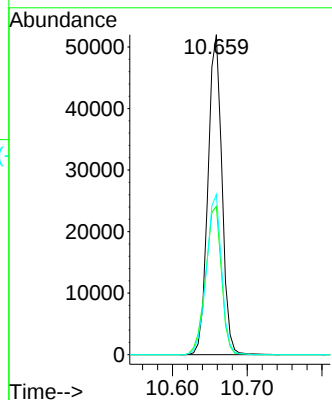
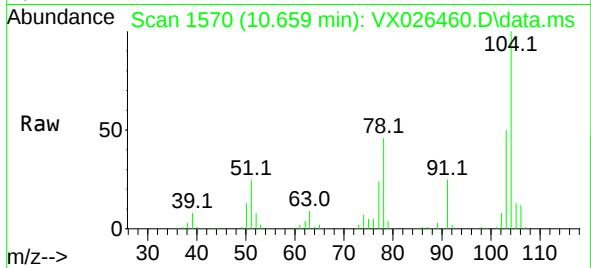




#70  
Styrene  
Concen: 20.657 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

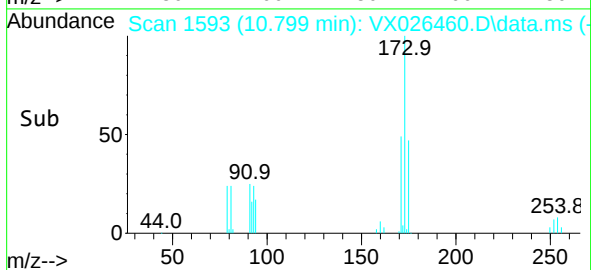
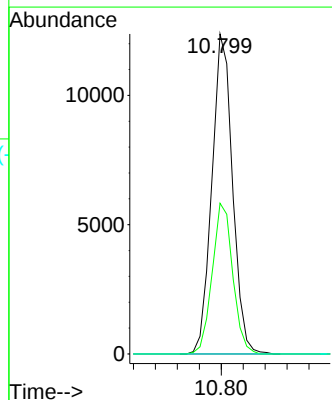
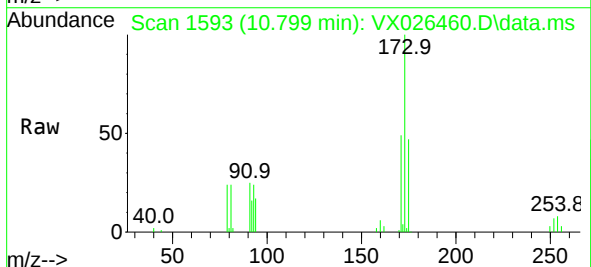
Instrument :  
MSVOA\_X  
ClientSampleId :

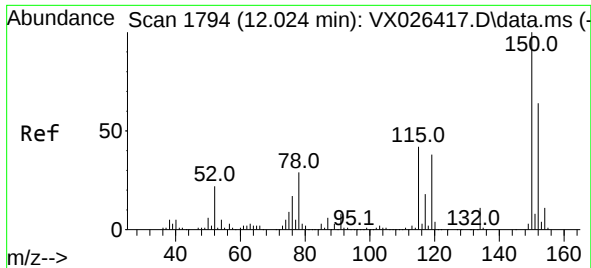
Tgt Ion:104 Resp: 67496  
Ion Ratio Lower Upper  
104 100  
78 52.5 42.5 63.7  
103 54.2 43.3 64.9



#71  
Bromoform  
Concen: 20.053 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

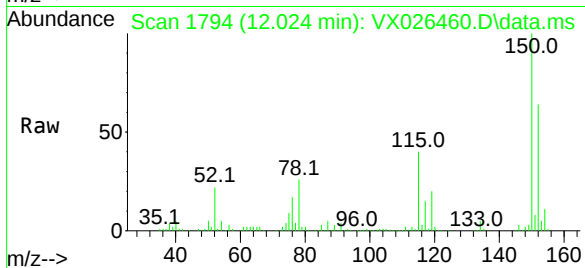
Tgt Ion:173 Resp: 16180  
Ion Ratio Lower Upper  
173 100  
175 46.9 24.3 72.9  
254 0.0 0.0 0.0



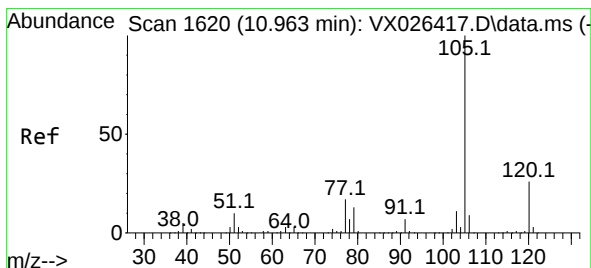
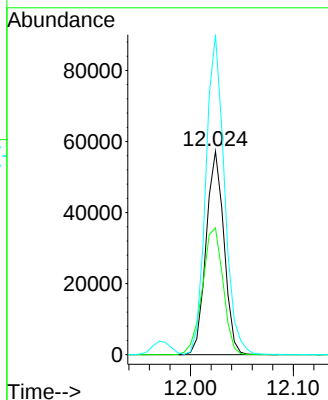
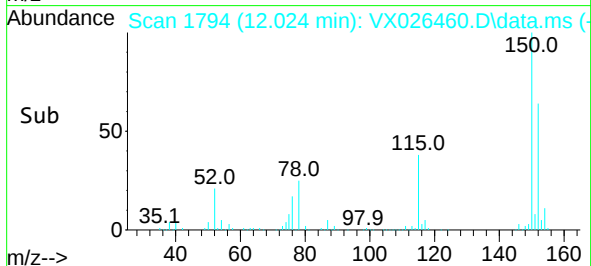


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

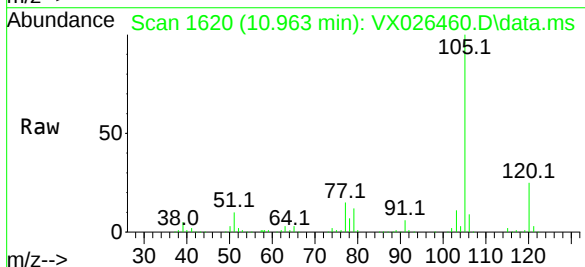
Instrument :  
MSVOA\_X  
ClientSampleId :



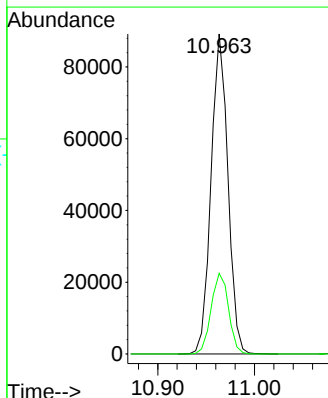
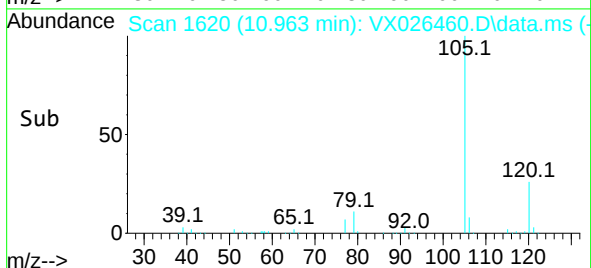
Tgt Ion:152 Resp: 69322  
Ion Ratio Lower Upper  
152 100  
115 72.1 44.2 132.6  
150 164.2 0.0 348.2

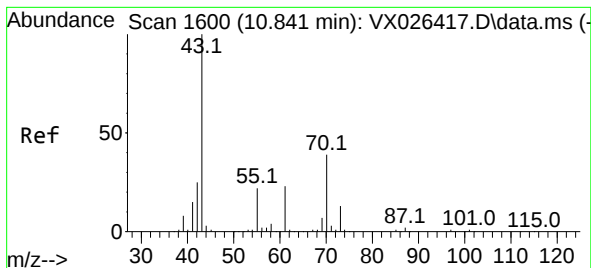


#73  
Isopropylbenzene  
Concen: 18.973 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17



Tgt Ion:105 Resp: 107808  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.1 39.1





#74

N-amy1 acetate

Concen: 20.440 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 43 Resp: 44839

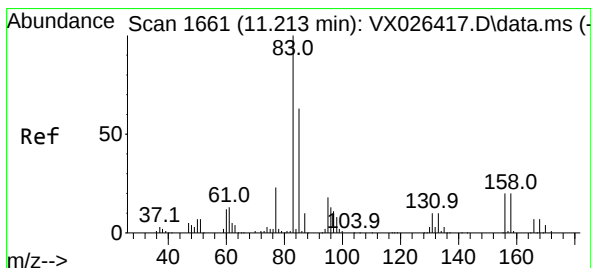
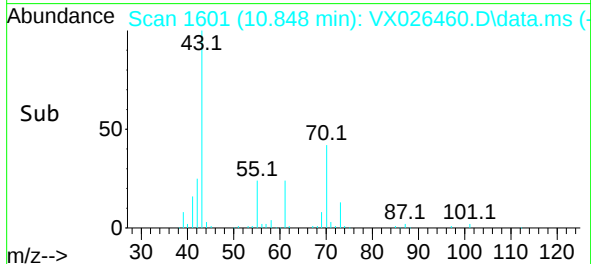
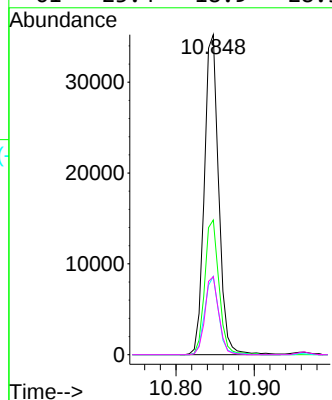
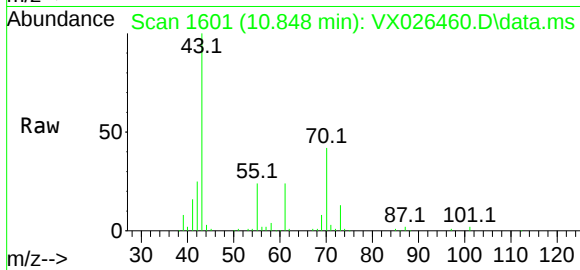
Ion Ratio Lower Upper

43 100

70 41.7 32.9 49.3

55 23.9 18.3 27.5

61 23.4 18.9 28.3



#75

1,1,2,2-Tetrachloroethane

Concen: 21.555 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

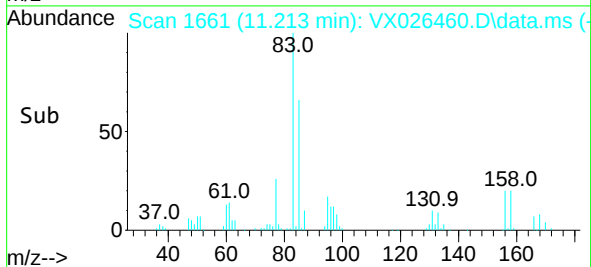
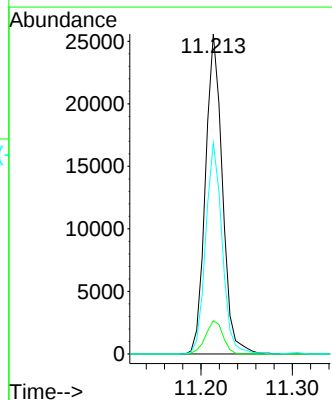
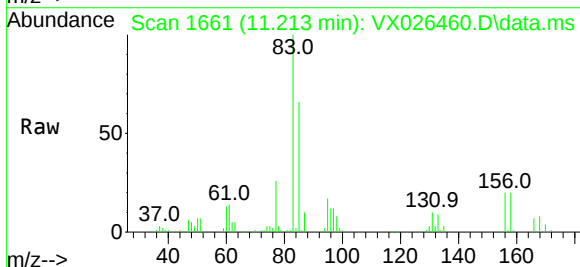
Tgt Ion: 83 Resp: 32875

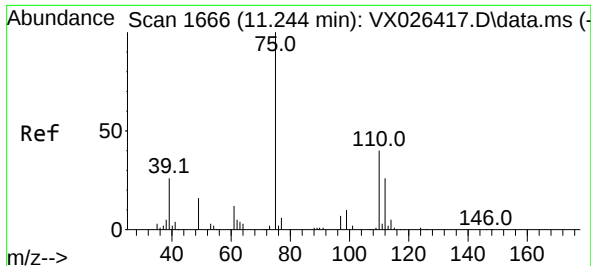
Ion Ratio Lower Upper

83 100

131 10.7 5.3 15.9

85 64.1 32.0 96.2

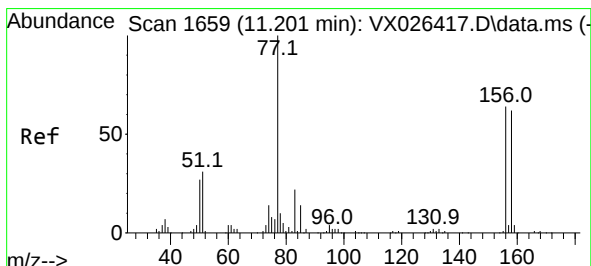
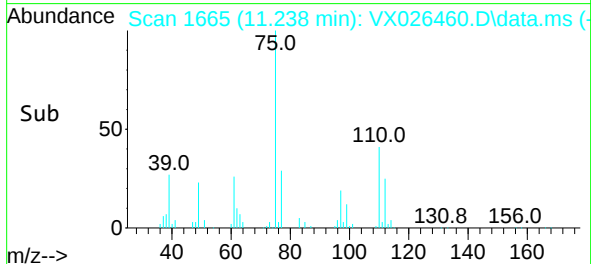
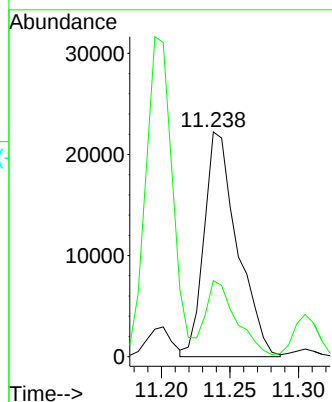
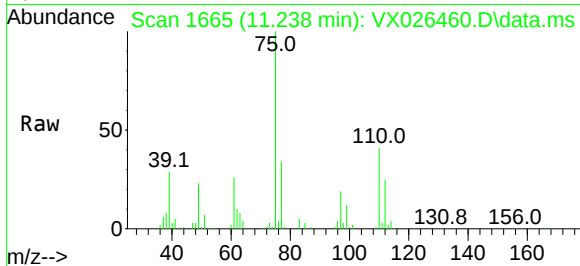




#76  
1,2,3-Trichloropropane  
Concen: 24.612 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

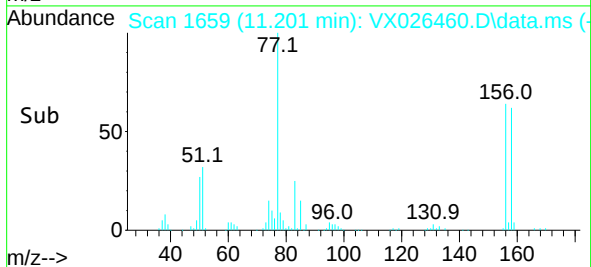
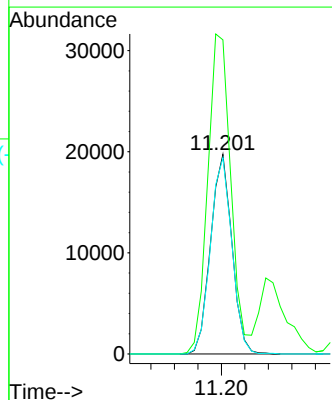
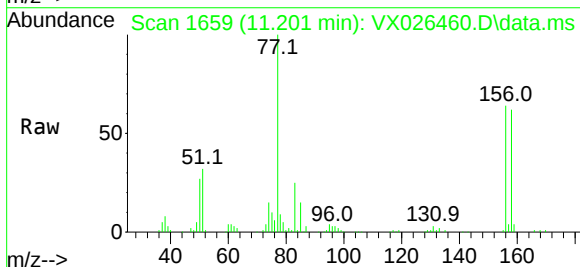
Instrument :  
MSVOA\_X  
ClientSampleId :

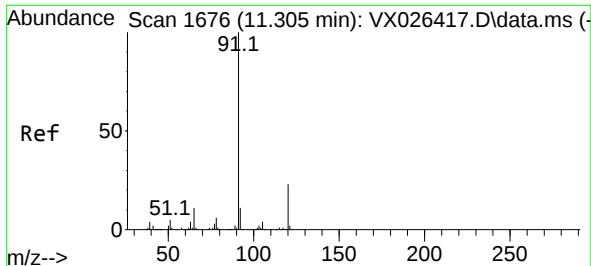
Tgt Ion: 75 Resp: 37566  
Ion Ratio Lower Upper  
75 100  
77 30.6 18.3 54.8



#77  
Bromobenzene  
Concen: 19.153 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion:156 Resp: 24932  
Ion Ratio Lower Upper  
156 100  
77 173.5 84.5 253.4  
158 99.1 48.1 144.4

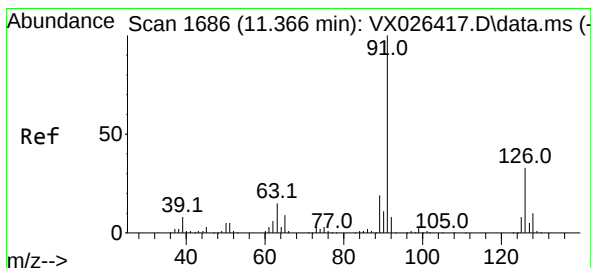
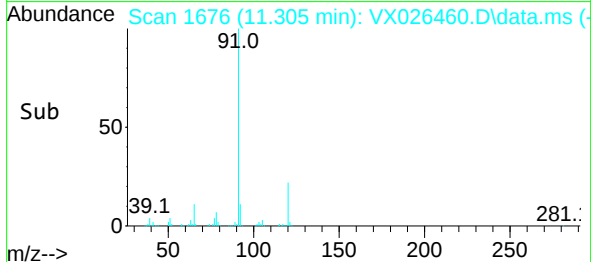
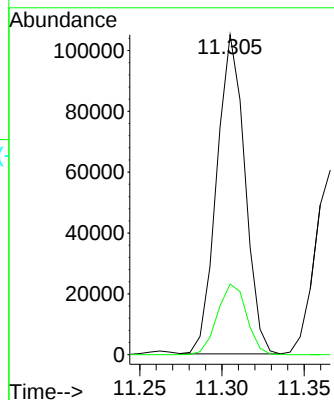
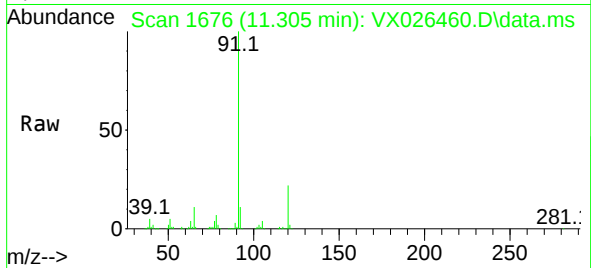




#78  
n-propylbenzene  
Concen: 19.294 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

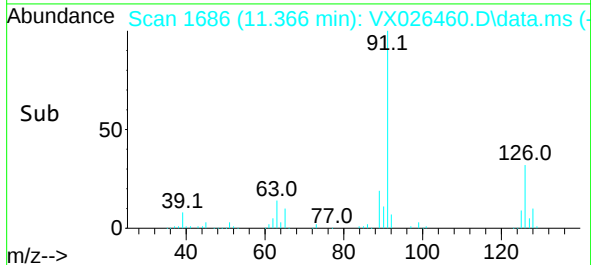
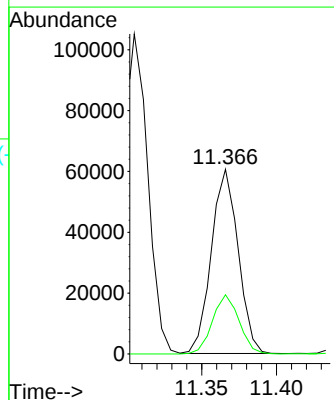
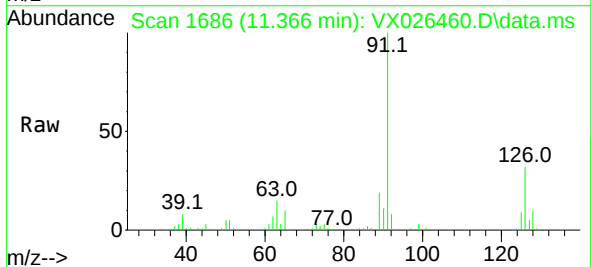
Instrument :  
MSVOA\_X  
ClientSampleId :

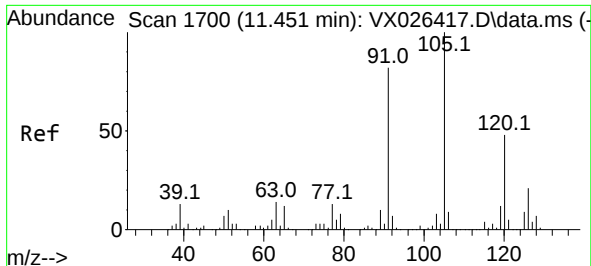
Tgt Ion: 91 Resp: 125022  
Ion Ratio Lower Upper  
91 100  
120 22.9 11.6 34.7



#79  
2-Chlorotoluene  
Concen: 19.236 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

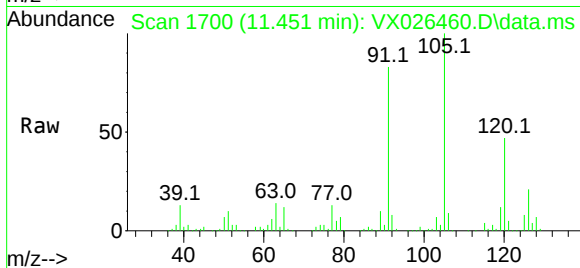
Tgt Ion: 91 Resp: 75586  
Ion Ratio Lower Upper  
91 100  
126 31.8 16.4 49.2



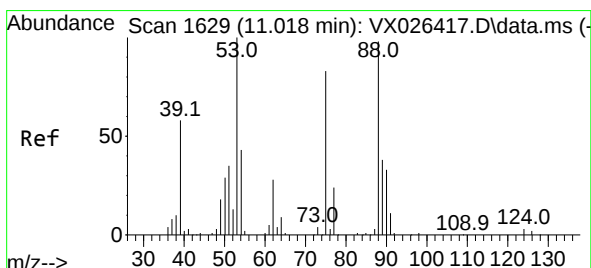
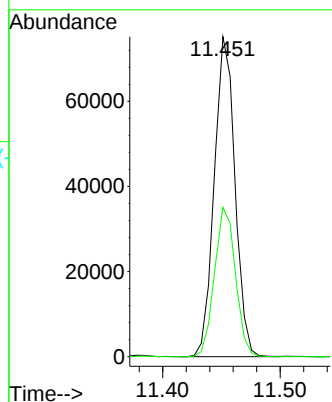
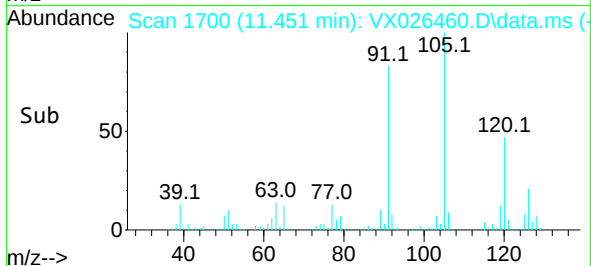


#80  
1,3,5-Trimethylbenzene  
Concen: 19.650 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

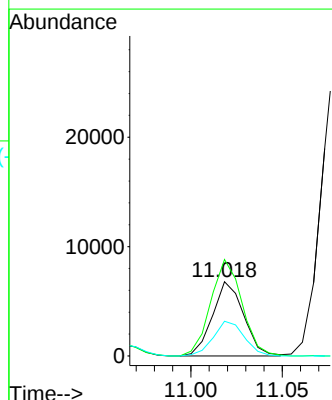
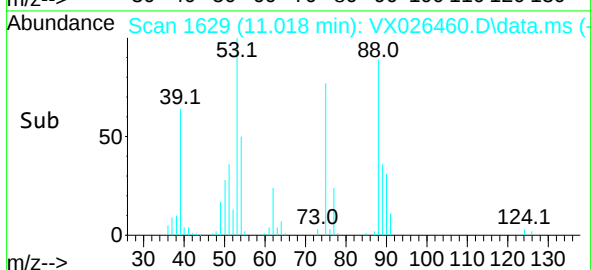
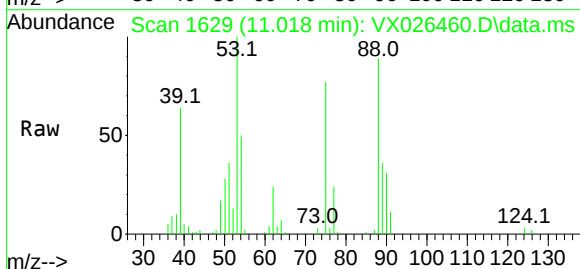


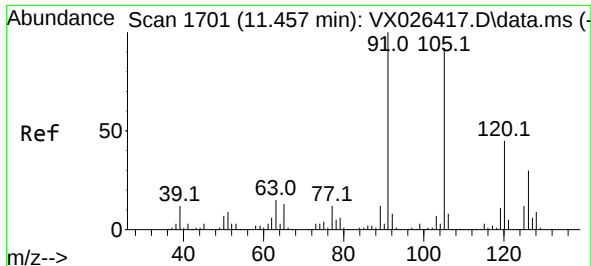
Tgt Ion:105 Resp: 92050  
Ion Ratio Lower Upper  
105 100  
120 47.2 24.0 72.0



#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.991 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

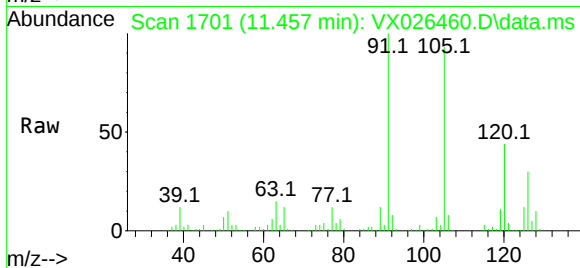
Tgt Ion: 75 Resp: 8069  
Ion Ratio Lower Upper  
75 100  
53 130.2 94.0 141.0  
89 46.5 37.0 55.4



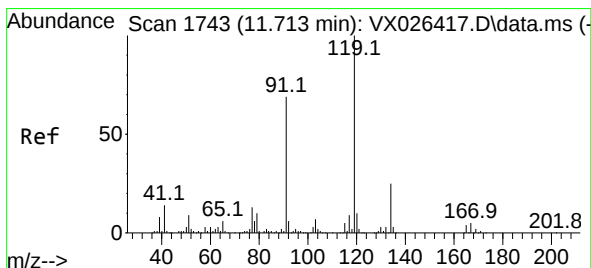
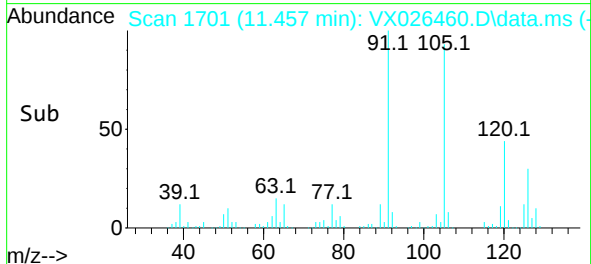
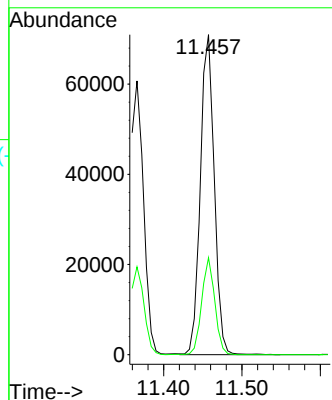


#82  
4-Chlorotoluene  
Concen: 19.431 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

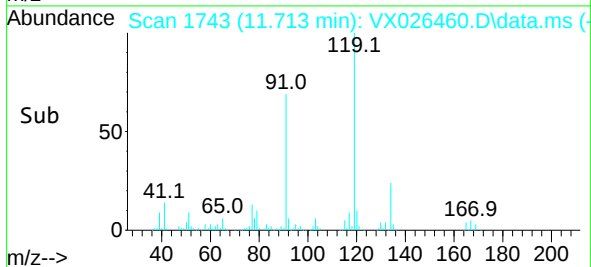
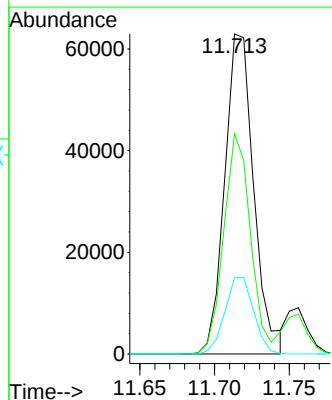
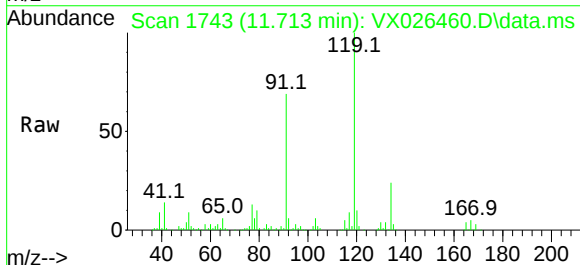


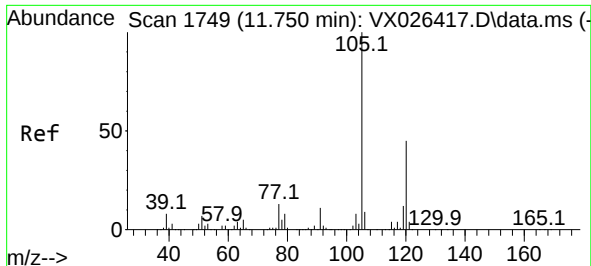
Tgt Ion: 91 Resp: 87751  
Ion Ratio Lower Upper  
91 100  
126 28.5 14.1 42.4



#83  
tert-Butylbenzene  
Concen: 19.478 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 119 Resp: 85181  
Ion Ratio Lower Upper  
119 100  
91 63.3 31.4 94.0  
134 23.7 11.8 35.3

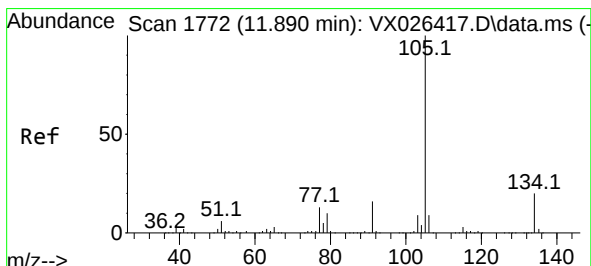
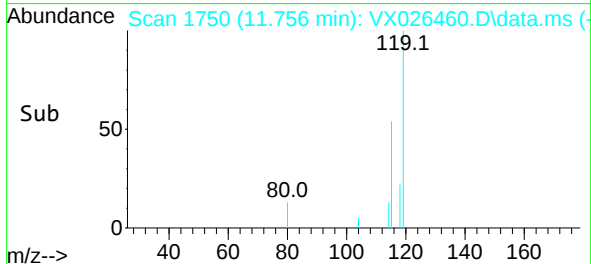
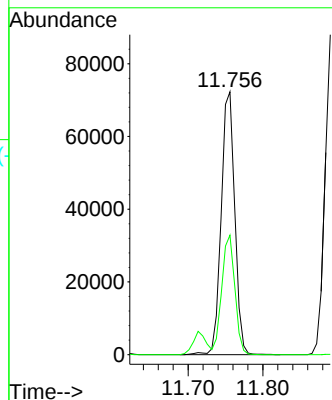
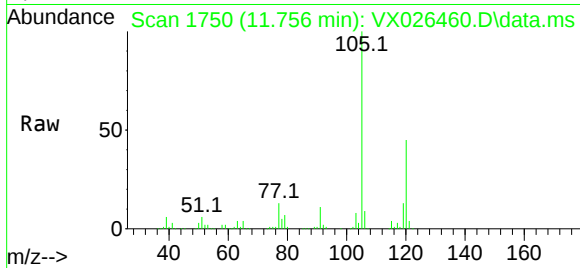




#84  
1,2,4-Trimethylbenzene  
Concen: 19.525 ug/l  
RT: 11.756 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

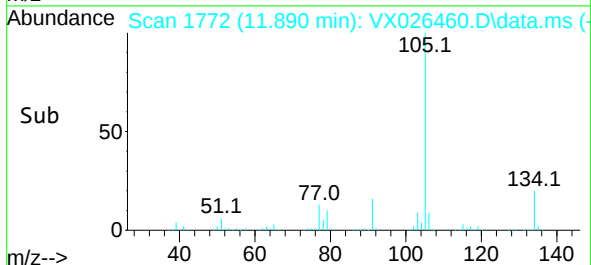
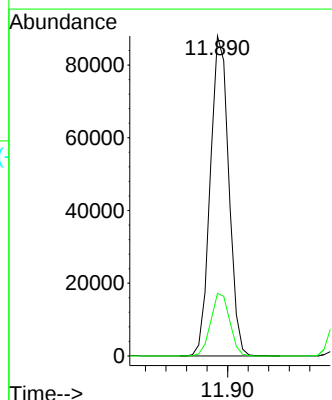
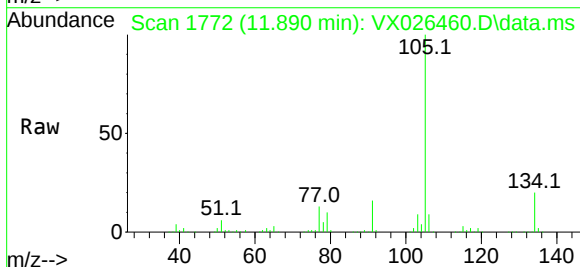
Instrument :  
MSVOA\_X  
ClientSampleId :

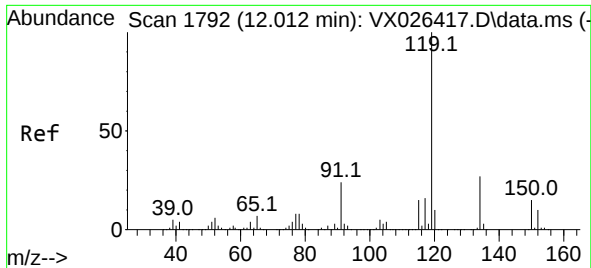
Tgt Ion:105 Resp: 91484  
Ion Ratio Lower Upper  
105 100  
120 44.0 21.9 65.5



#85  
sec-Butylbenzene  
Concen: 19.401 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion:105 Resp: 109743  
Ion Ratio Lower Upper  
105 100  
134 20.0 10.1 30.1

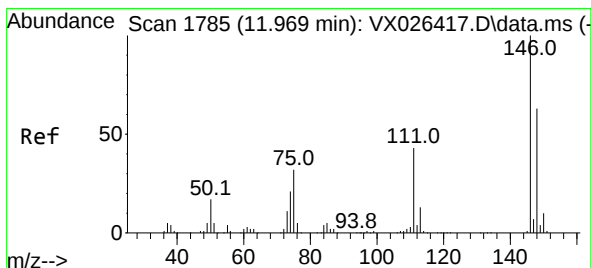
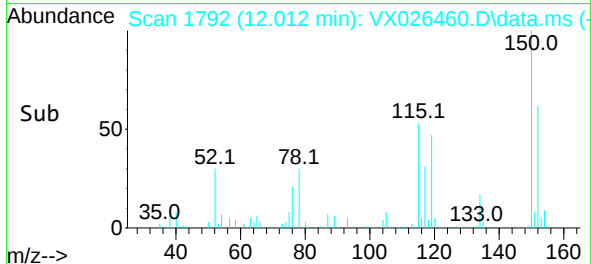
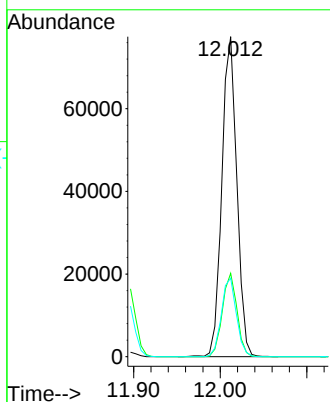
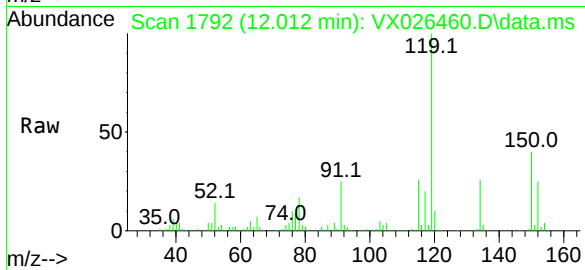




#86  
 p-Isopropyltoluene  
 Concen: 19.577 ug/l  
 RT: 12.012 min Scan# 119  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

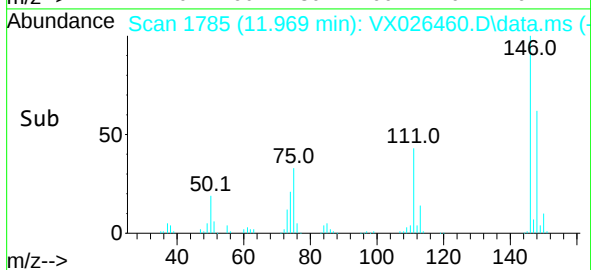
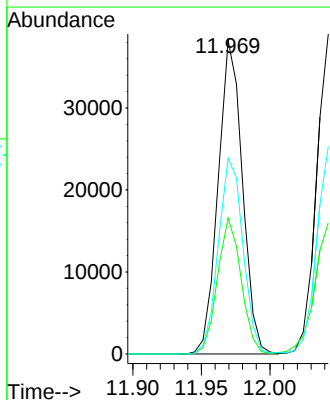
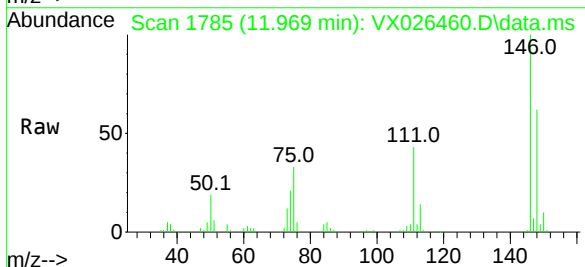
Instrument :  
 MSVOA\_X  
 ClientSampleId :

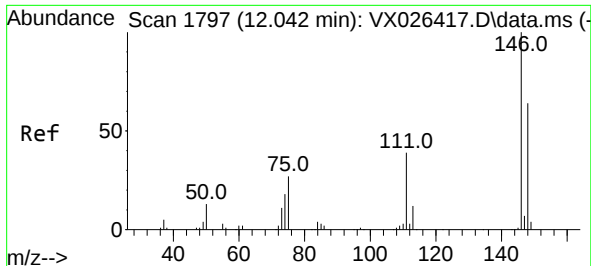
Tgt Ion:119 Resp: 92908  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 13.0 39.0  
 91 24.7 12.6 37.6



#87  
 1,3-Dichlorobenzene  
 Concen: 19.267 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX026460.D  
 Acq: 14 Jan 2022 18:17

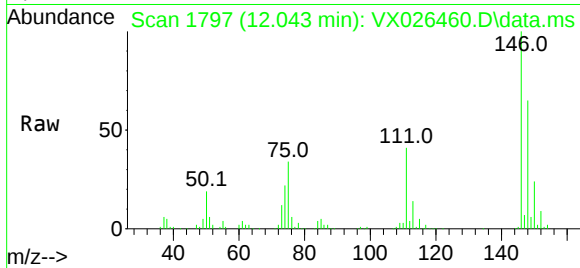
Tgt Ion:146 Resp: 47011  
 Ion Ratio Lower Upper  
 146 100  
 111 42.2 21.3 63.7  
 148 63.8 31.6 95.0



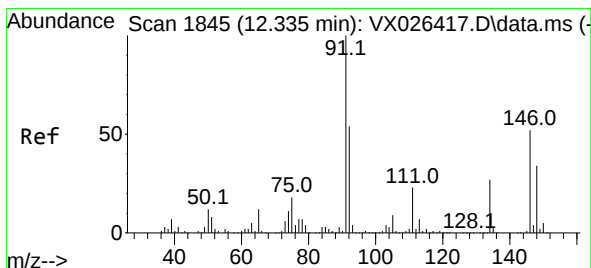
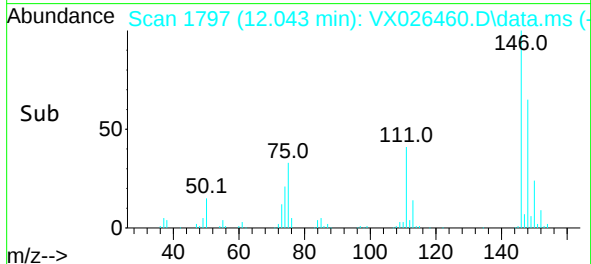
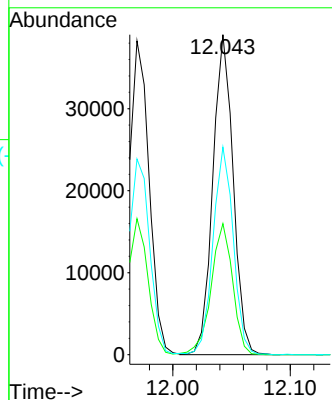


#88  
1,4-Dichlorobenzene  
Concen: 18.973 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Instrument :  
MSVOA\_X  
ClientSampleId :

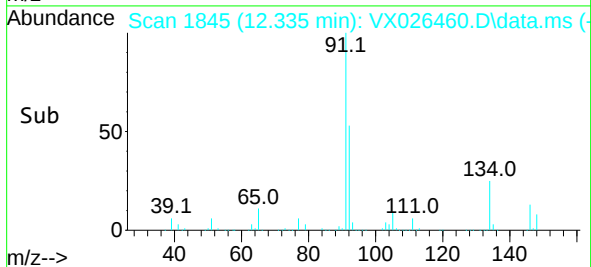
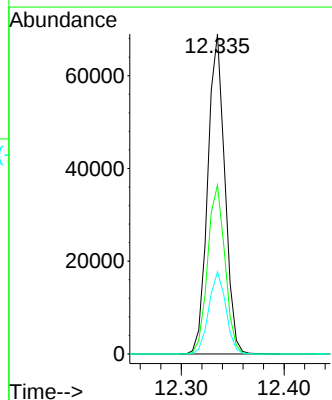
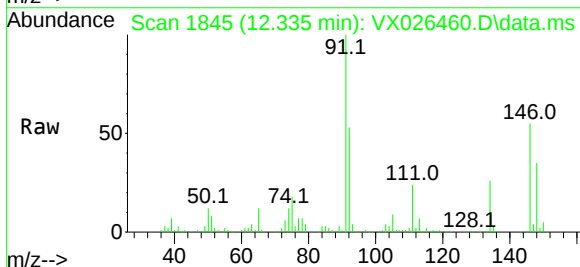


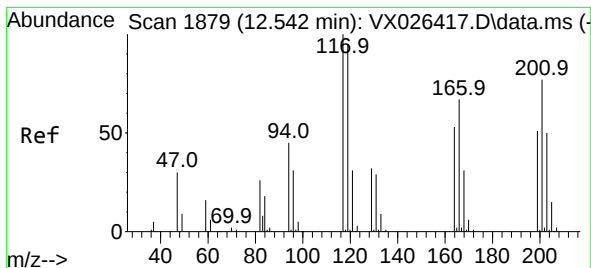
Tgt Ion:146 Resp: 46859  
Ion Ratio Lower Upper  
146 100  
111 43.2 20.2 60.6  
148 64.8 31.4 94.0



#89  
n-Butylbenzene  
Concen: 19.535 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

Tgt Ion: 91 Resp: 79556  
Ion Ratio Lower Upper  
91 100  
92 53.6 27.2 81.6  
134 25.6 13.1 39.1





#90

Hexachloroethane

Concen: 18.357 ug/l

RT: 12.542 min Scan# 117

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

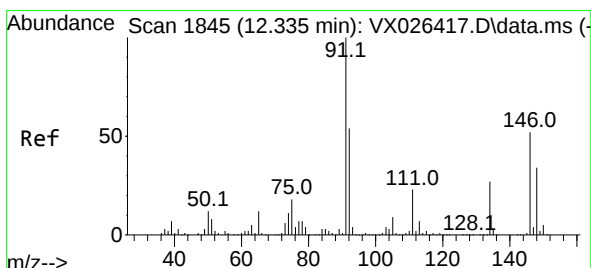
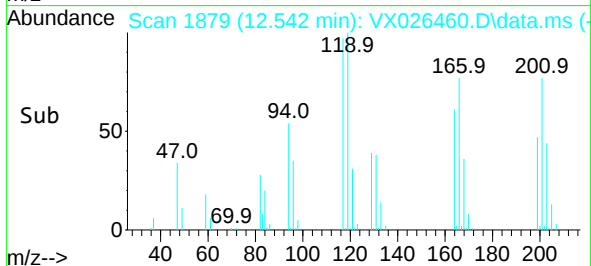
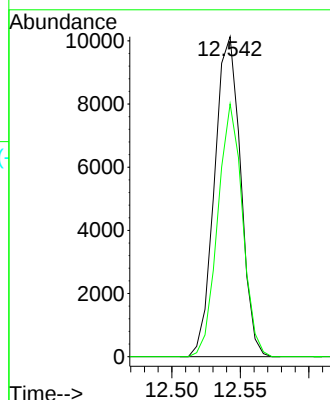
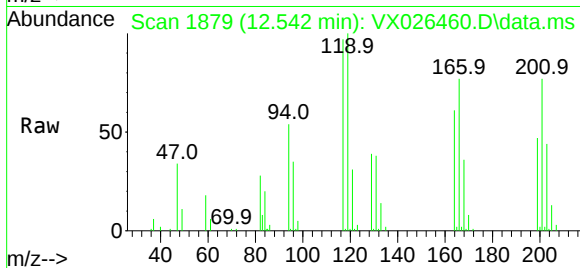
ClientSampleId :

Tgt Ion:117 Resp: 13397

Ion Ratio Lower Upper

117 100

201 74.8 35.6 106.8



#91

1,2-Dichlorobenzene

Concen: 20.096 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

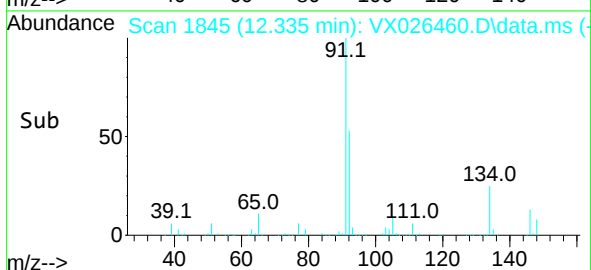
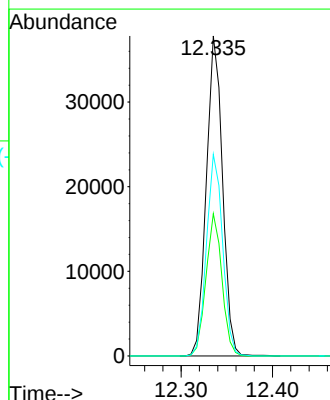
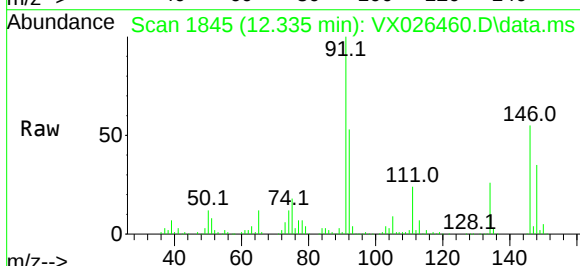
Tgt Ion:146 Resp: 46339

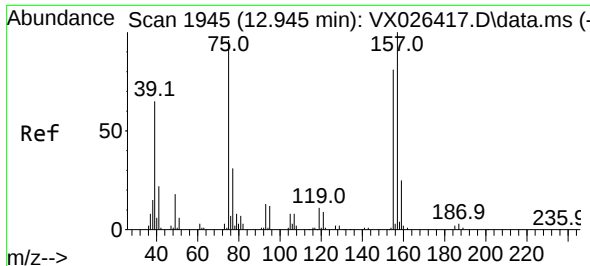
Ion Ratio Lower Upper

146 100

111 43.8 21.8 65.3

148 63.0 32.0 96.2

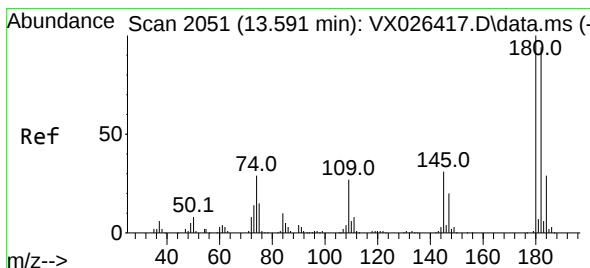
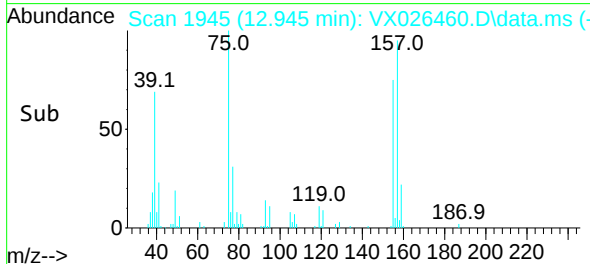
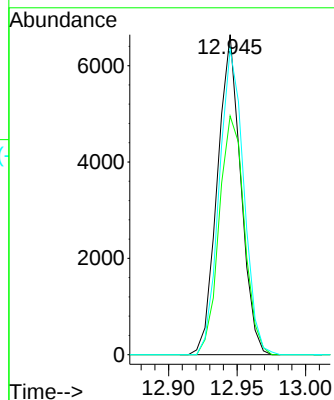
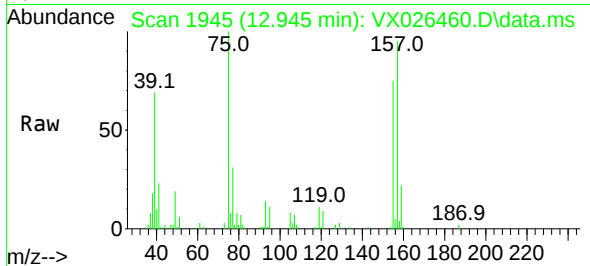




#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.344 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

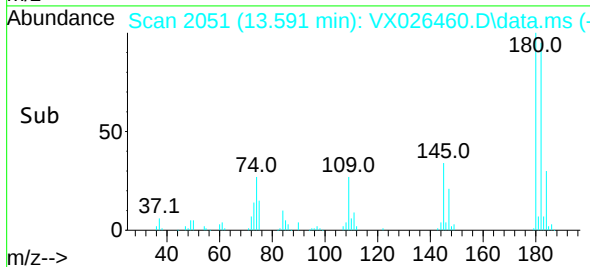
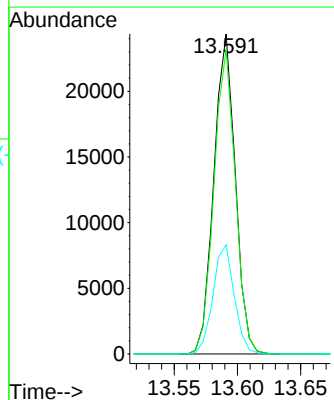
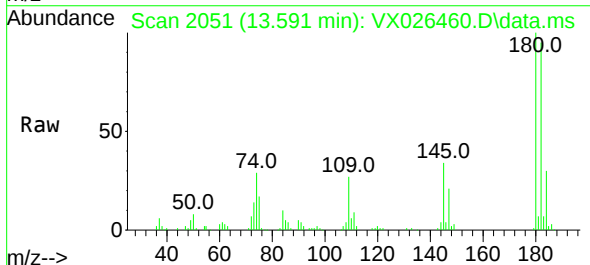
Instrument :  
MSVOA\_X  
ClientSampleId :

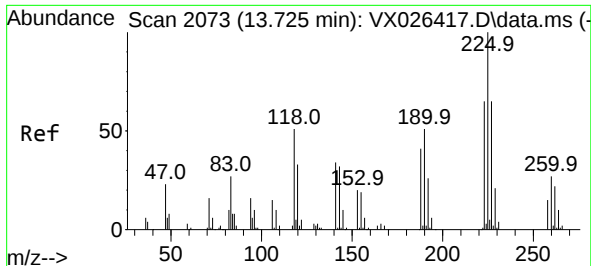
Tgt Ion: 75 Resp: 7868  
Ion Ratio Lower Upper  
75 100  
155 80.0 40.0 119.9  
157 99.8 51.6 154.8



#93  
1,2,4-Trichlorobenzene  
Concen: 19.368 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

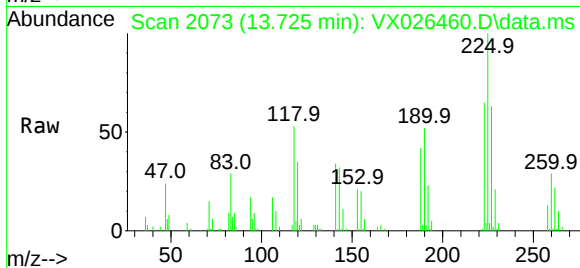
Tgt Ion: 180 Resp: 28632  
Ion Ratio Lower Upper  
180 100  
182 95.4 46.7 140.0  
145 33.9 16.3 48.8



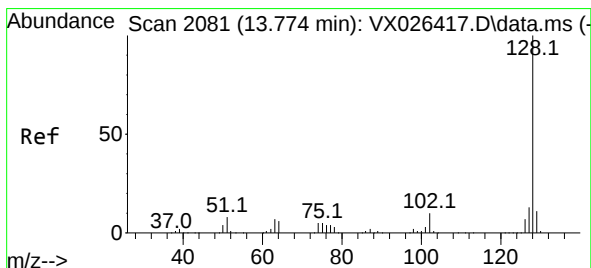
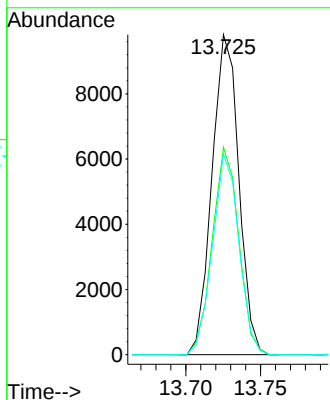
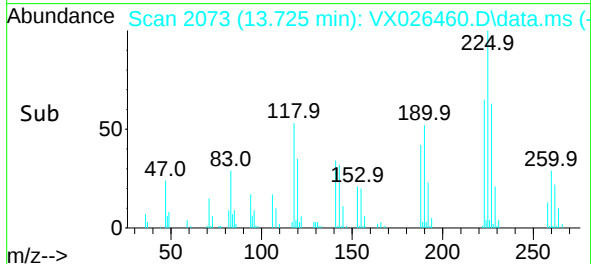


#94  
Hexachlorobutadiene  
Concen: 19.573 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17

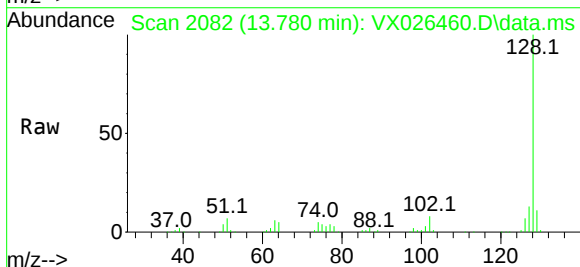
Instrument :  
MSVOA\_X  
ClientSampleId :



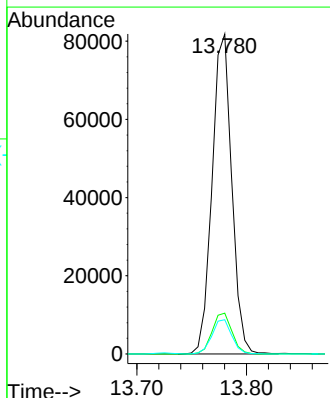
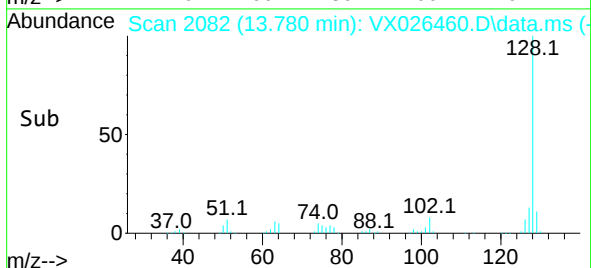
Tgt Ion:225 Resp: 12215  
Ion Ratio Lower Upper  
225 100  
223 64.1 32.0 96.0  
227 61.8 32.3 96.9

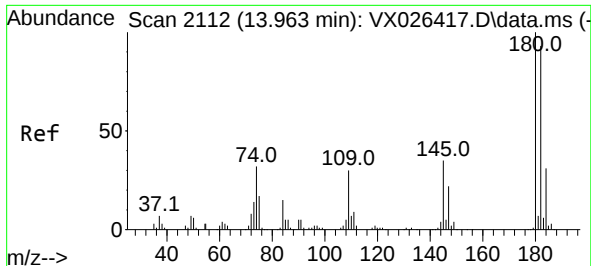


#95  
Naphthalene  
Concen: 20.658 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.006 min  
Lab File: VX026460.D  
Acq: 14 Jan 2022 18:17



Tgt Ion:128 Resp: 101865  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 10.9 8.7 13.1





#96

1,2,3-Trichlorobenzene

Concen: 19.644 ug/l

RT: 13.963 min Scan# 21

Delta R.T. 0.000 min

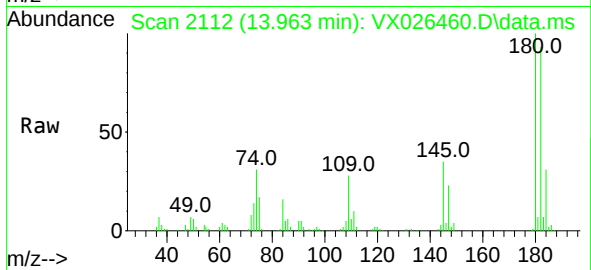
Lab File: VX026460.D

Acq: 14 Jan 2022 18:17

Instrument :

MSVOA\_X

ClientSampleId :



Tgt Ion:180 Resp: 28560

Ion Ratio Lower Upper

180 100

182 95.2 47.2 141.6

145 35.3 17.5 52.5

