

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061022\  
 Data File : VX029365.D  
 Acq On : 10 Jun 2022 13:39  
 Operator : JC/MD  
 Sample : VX0610WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

Quant Time: Jun 11 00:52:24 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 08 03:00:38 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.556  | 168   | 178211   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763  | 114   | 289475   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055 | 117   | 300578   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024 | 152   | 185065   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958  | 65    | 138944   | 51.263   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 61 - 141 | Recovery | =      | 102.520% |
| 35) Dibromofluoromethane     | 5.385  | 113   | 119366   | 48.504   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 69 - 133 | Recovery | =      | 97.000%  |
| 50) Toluene-d8               | 8.653  | 98    | 405855   | 46.630   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 65 - 126 | Recovery | =      | 93.260%  |
| 62) 4-Bromofluorobenzene     | 11.085 | 95    | 164809   | 48.387   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 58 - 135 | Recovery | =      | 96.780%  |
| Target Compounds             |        |       |          |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166  | 85    | 54198    | 19.158   | ug/l   | 99       |
| 3) Chloromethane             | 1.288  | 50    | 52180    | 17.282   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374  | 62    | 58653    | 18.718   | ug/l   | 96       |
| 5) Bromomethane              | 1.605  | 94    | 28942    | 17.244   | ug/l   | 98       |
| 6) Chloroethane              | 1.685  | 64    | 37420    | 25.880   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 1.886  | 101   | 88634    | 19.410   | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136  | 74    | 34371    | 19.311   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325  | 101   | 52131    | 18.941   | ug/l   | 96       |
| 10) Methyl Iodide            | 2.453  | 142   | 54094    | 16.768   | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.971  | 59    | 71135    | 68.151   | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 2.319  | 96    | 49853    | 18.609   | ug/l   | 99       |
| 13) Acrolein                 | 2.233  | 56    | 28908    | 87.839   | ug/l   | 96       |
| 14) Allyl chloride           | 2.660  | 41    | 77691    | 18.066   | ug/l   | 96       |
| 15) Acrylonitrile            | 3.062  | 53    | 155859   | 91.924   | ug/l   | 100      |
| 16) Acetone                  | 2.380  | 43    | 129391   | 89.751   | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.514  | 76    | 115973   | 17.587   | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703  | 43    | 69238    | 18.128   | ug/l   | 96       |
| 19) Methyl tert-butyl Ether  | 3.117  | 73    | 176515   | 19.087   | ug/l   | 100      |
| 20) Methylene Chloride       | 2.788  | 84    | 57162    | 17.755   | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 3.093  | 96    | 55030    | 18.302   | ug/l   | 99       |
| 22) Diisopropyl ether        | 3.763  | 45    | 167513   | 19.297   | ug/l   | 92       |
| 23) Vinyl Acetate            | 3.721  | 43    | 703911   | 97.814   | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 3.611  | 63    | 97064    | 18.539   | ug/l   | 99       |
| 25) 2-Butanone               | 4.556  | 43    | 207497   | 90.986   | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 4.477  | 77    | 72860    | 19.519   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.489  | 96    | 65022    | 18.282   | ug/l   | 97       |
| 28) Bromochloromethane       | 4.897  | 49    | 46364    | 22.526   | ug/l   | 98       |
| 29) Tetrahydrofuran          | 5.007  | 42    | 139721   | 94.008   | ug/l   | 93       |
| 30) Chloroform               | 5.099  | 83    | 107410   | 19.011   | ug/l   | 98       |
| 31) Cyclohexane              | 5.470  | 56    | 90128    | 18.656   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 5.385  | 97    | 93675    | 19.244   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696  | 75    | 78225    | 19.242   | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.715  | 43    | 78776    | 18.772   | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.678  | 117   | 80574    | 19.392   | ug/l   | 96       |
| 39) Methylcyclohexane        | 7.379  | 83    | 95507    | 19.074   | ug/l   | 94       |
| 40) Benzene                  | 6.044  | 78    | 230797   | 19.070   | ug/l   | 99       |

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 Sample : VX0610WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

Quant Time: Jun 11 00:52:24 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 08 03:00:38 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 43600    | 18.212  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 82688    | 19.669  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 120720   | 19.149  | ug/l   | 98       |
| 44) Trichloroethene           | 7.129  | 130  | 62280    | 18.902  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 56662    | 19.044  | ug/l   | 95       |
| 46) Dibromomethane            | 7.586  | 93   | 41952    | 19.463  | ug/l   | 93       |
| 47) Bromodichloromethane      | 7.824  | 83   | 77535    | 19.058  | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.696  | 41   | 59354    | 18.719  | ug/l   | 93       |
| 49) 1,4-Dioxane               | 7.671  | 88   | 30667    | 375.996 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 407794   | 98.838  | ug/l   | 96       |
| 52) Toluene                   | 8.720  | 92   | 148055   | 19.057  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 78003    | 18.486  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 88036    | 19.275  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 60262    | 19.176  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 88895    | 19.444  | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 102244   | 19.302  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 225514   | 101.535 | ug/l   | 98       |
| 59) 2-Hexanone                | 9.433  | 43   | 314779   | 100.346 | ug/l   | 93       |
| 60) Dibromochloromethane      | 9.525  | 129  | 59769    | 19.659  | ug/l   | 95       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 62649    | 18.691  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 57696    | 20.239  | ug/l   | 93       |
| 65) Chlorobenzene             | 10.079 | 112  | 157827   | 19.047  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 57628    | 19.980  | ug/l   | 97       |
| 67) Ethyl Benzene             | 10.195 | 91   | 286540   | 19.677  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 225483   | 40.021  | ug/l   | 96       |
| 69) o-Xylene                  | 10.646 | 106  | 109812   | 20.057  | ug/l   | 99       |
| 70) Styrene                   | 10.659 | 104  | 181679   | 19.883  | ug/l   | 98       |
| 71) Bromoform                 | 10.805 | 173  | 38798    | 18.941  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 290564   | 19.944  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 96379    | 19.541  | ug/l   | 95       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 94524    | 19.224  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 98593    | 22.809  | ug/l   | 88       |
| 77) Bromobenzene              | 11.201 | 156  | 65236    | 19.070  | ug/l   | 93       |
| 78) n-propylbenzene           | 11.305 | 91   | 328333   | 19.860  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 205153   | 20.150  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 248738   | 20.106  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 22424    | 17.625  | ug/l # | 82       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 235703   | 20.057  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 238943   | 19.906  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 248906   | 20.384  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 300165   | 20.364  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 251600   | 20.361  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 126946   | 19.444  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 128332   | 19.327  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91   | 207571   | 19.924  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 36342    | 18.499  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 125218   | 19.343  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 19748    | 19.310  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 76752    | 20.087  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 30372    | 19.120  | ug/l   | 96       |
| 95) Naphthalene               | 13.780 | 128  | 272074   | 20.175  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 76190    | 19.998  | ug/l   | 94       |

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Sample : VX0610WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

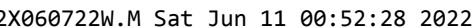
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

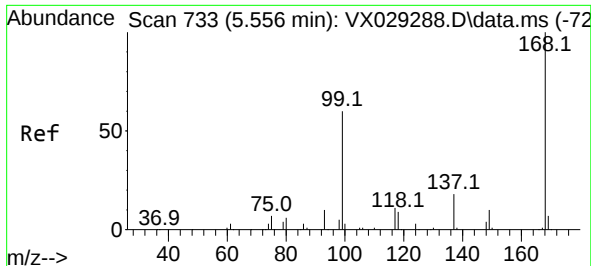
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 08 03:00:38 2022  
Response via : Initial Calibration

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

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

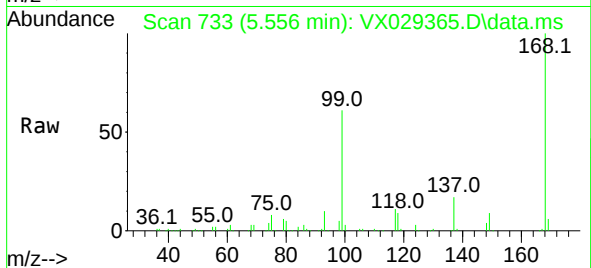
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
Quant Title : SW846 8260  
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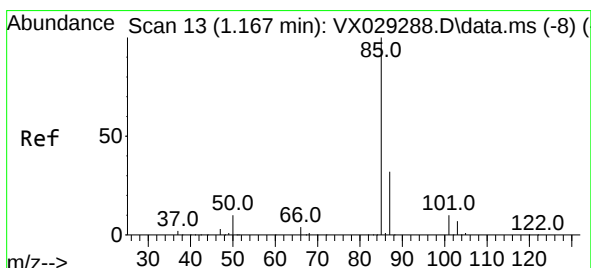
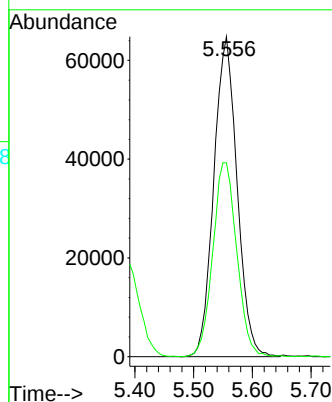
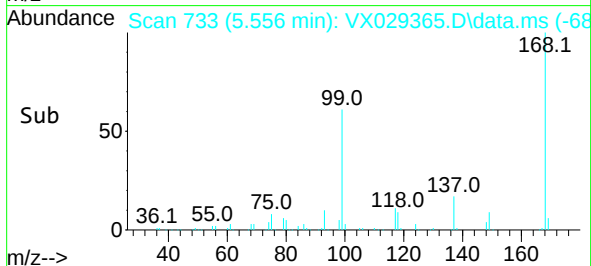


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
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Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

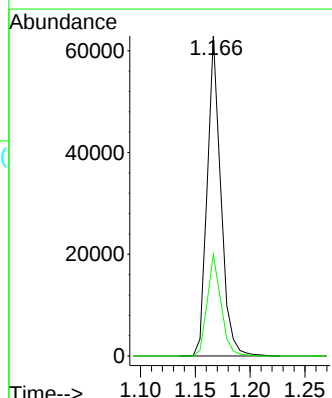
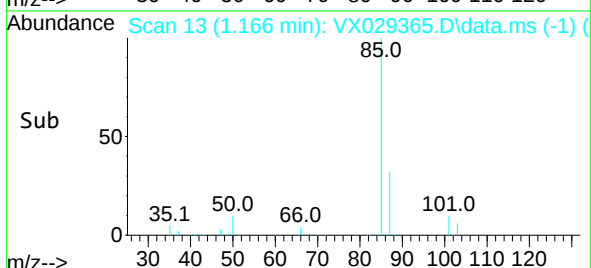
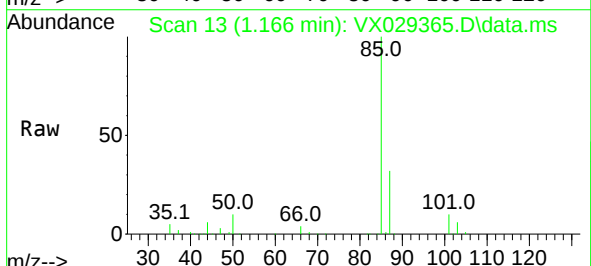


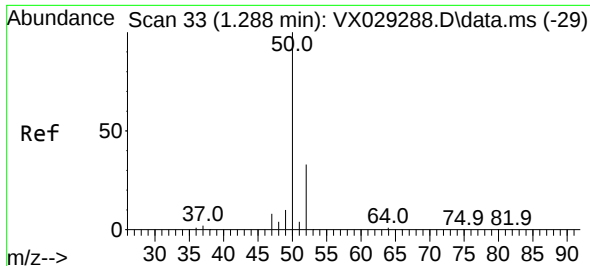
Tgt Ion:168 Resp: 178211  
Ion Ratio Lower Upper  
168 100  
99 60.6 41.7 62.5



#2  
Dichlorodifluoromethane  
Concen: 19.158 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 85 Resp: 54198  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.2 48.6

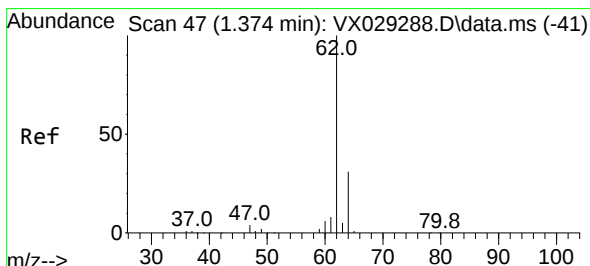
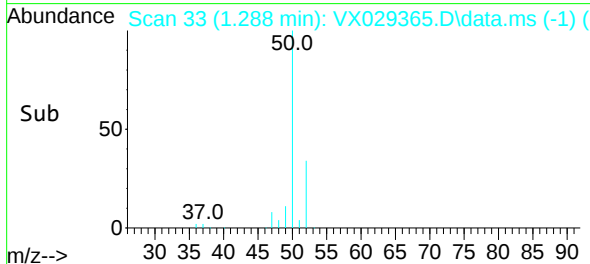
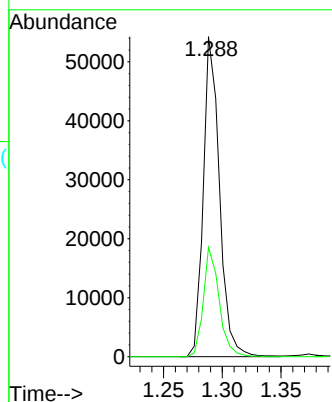
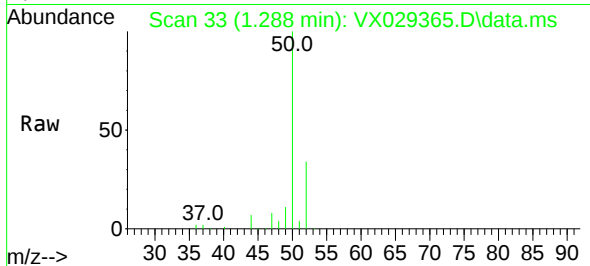




#3  
Chloromethane  
Concen: 17.282 ug/l  
RT: 1.288 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

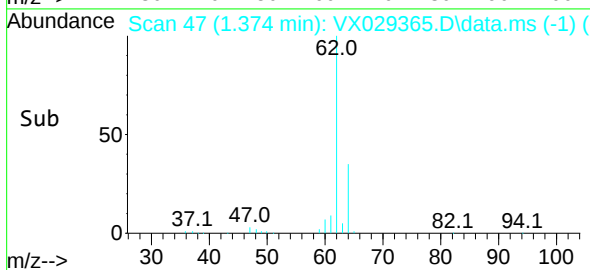
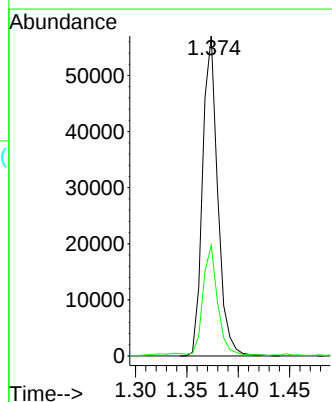
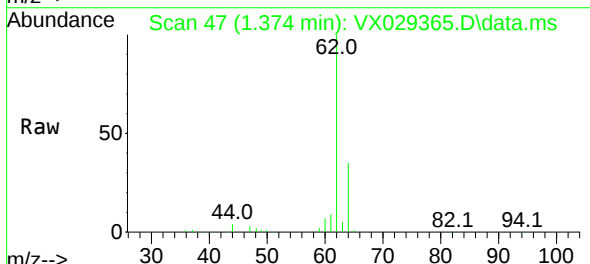
Instrument :  
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ClientSampleId :  
VX0610WBS01

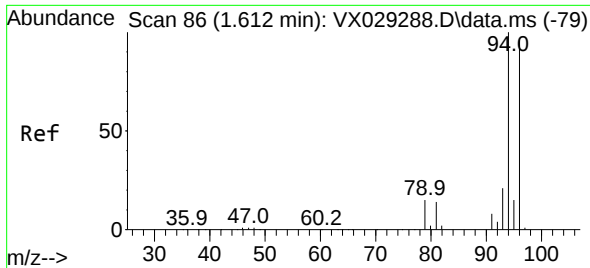
Tgt Ion: 50 Resp: 52180  
Ion Ratio Lower Upper  
50 100  
52 34.1 26.4 39.6



#4  
Vinyl Chloride  
Concen: 18.718 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 62 Resp: 58653  
Ion Ratio Lower Upper  
62 100  
64 34.2 25.5 38.3

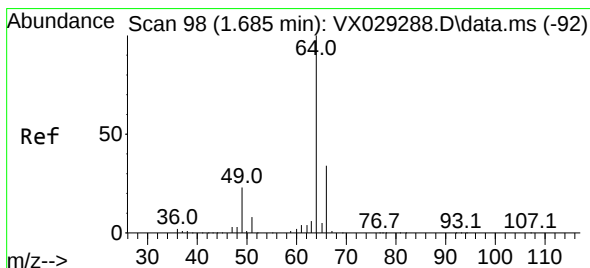
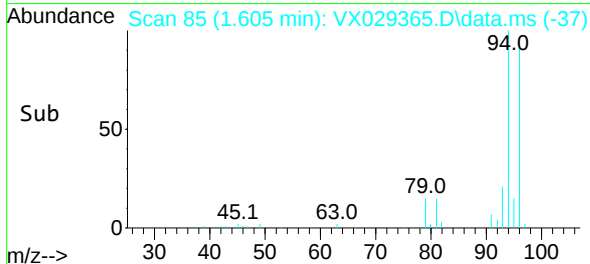
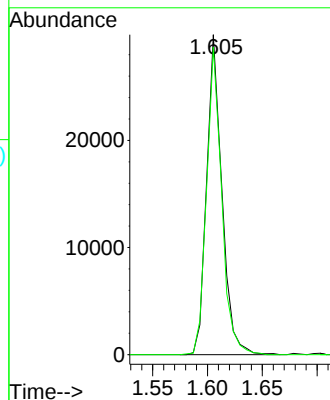
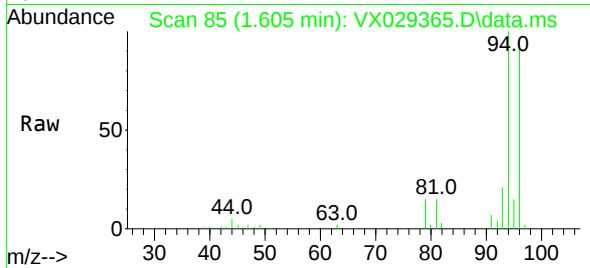




#5  
Bromomethane  
Concen: 17.244 ug/l  
RT: 1.605 min Scan# 81  
Delta R.T. -0.007 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

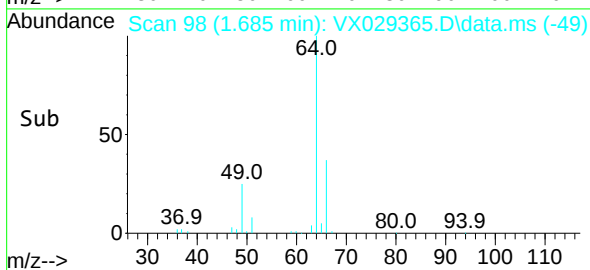
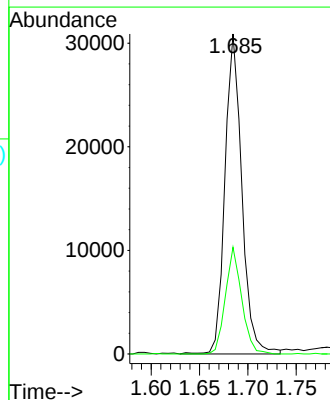
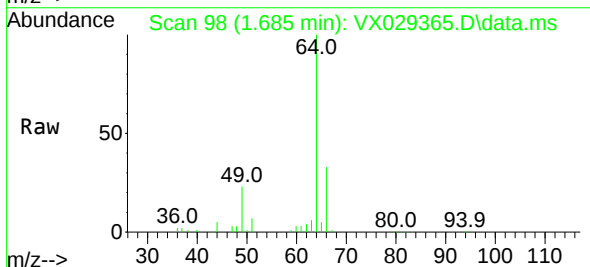
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

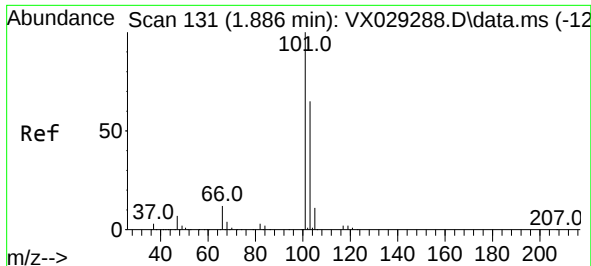
Tgt Ion: 94 Resp: 28942  
Ion Ratio Lower Upper  
94 100  
96 96.2 75.3 112.9



#6  
Chloroethane  
Concen: 25.880 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 64 Resp: 37420  
Ion Ratio Lower Upper  
64 100  
66 33.3 25.3 37.9

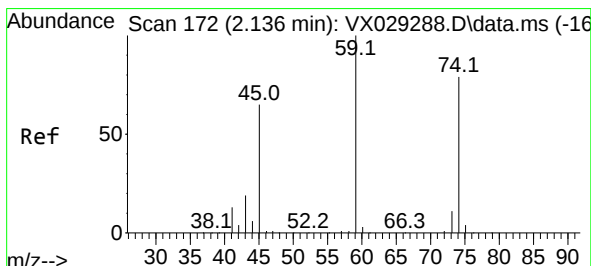
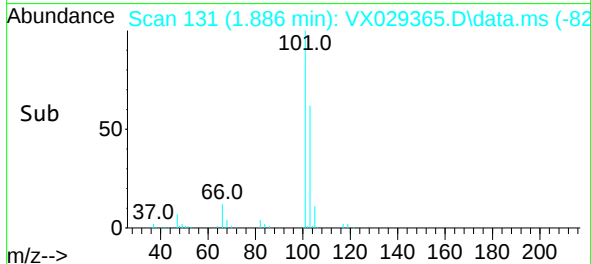
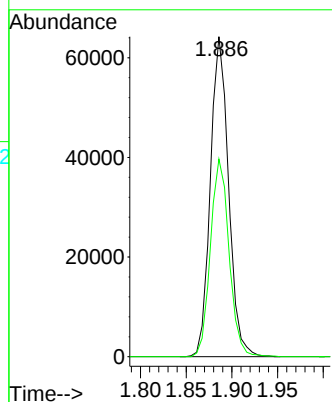
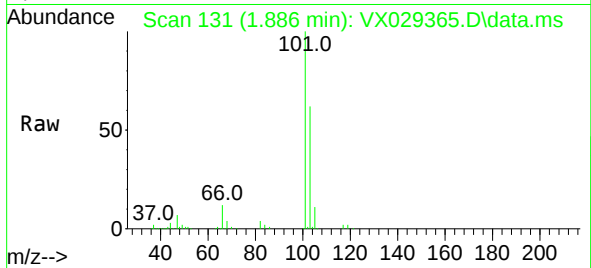




#7  
 Trichlorofluoromethane  
 Concen: 19.410 ug/l  
 RT: 1.886 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

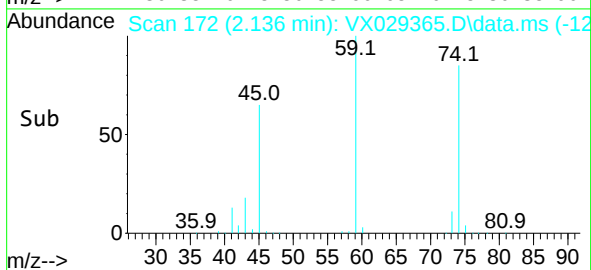
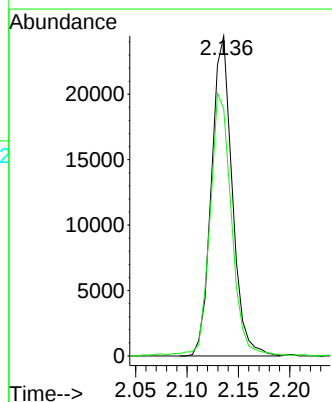
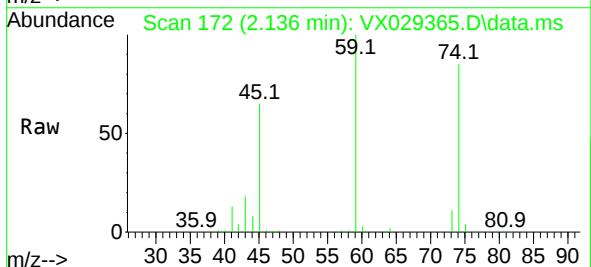
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

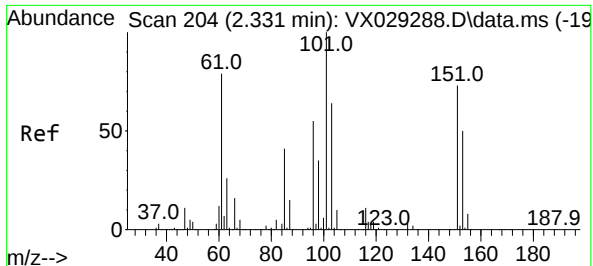
Tgt Ion:101 Resp: 88634  
 Ion Ratio Lower Upper  
 101 100  
 103 61.7 50.5 75.7



#8  
 Diethyl Ether  
 Concen: 19.311 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion: 74 Resp: 34371  
 Ion Ratio Lower Upper  
 74 100  
 45 85.5 42.0 126.0

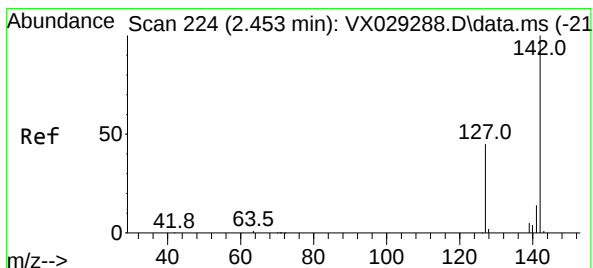
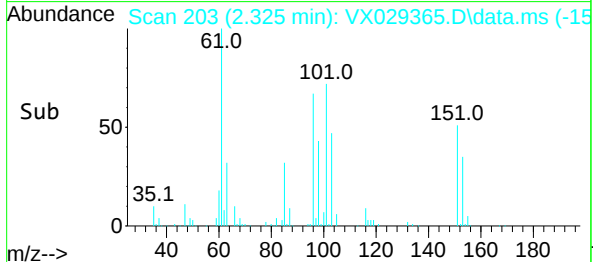
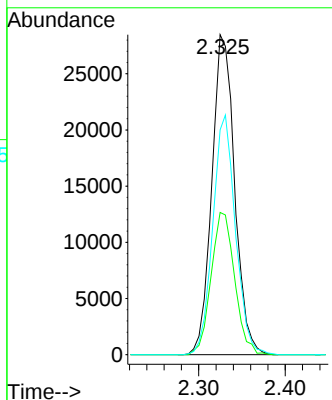
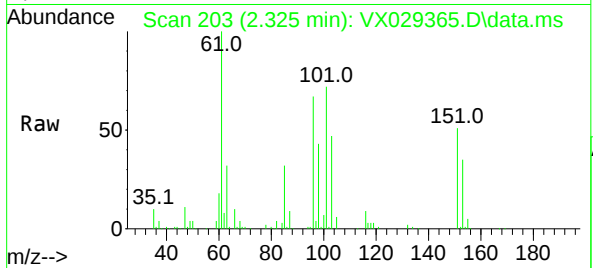




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.941 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

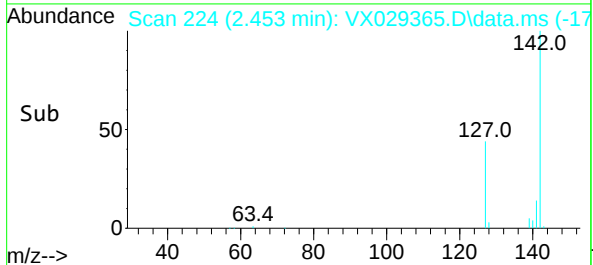
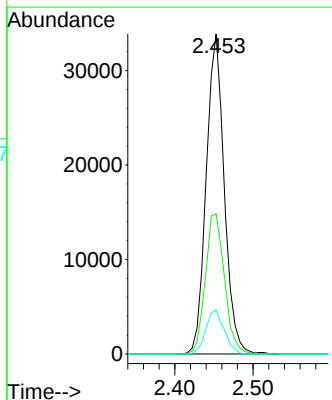
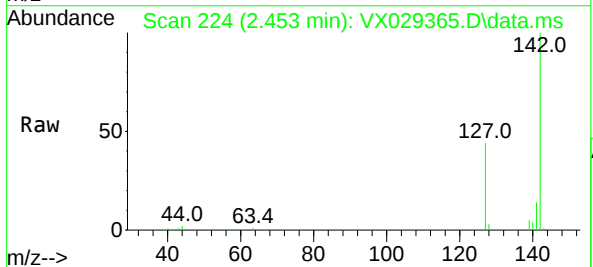
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

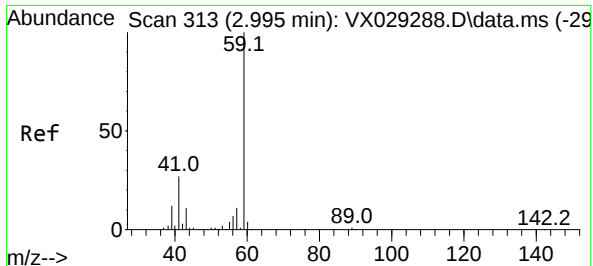
Tgt Ion:101 Resp: 52131  
Ion Ratio Lower Upper  
101 100  
85 45.8 33.5 50.3  
151 74.5 61.8 92.6



#10  
Methyl Iodide  
Concen: 16.768 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion:142 Resp: 54094  
Ion Ratio Lower Upper  
142 100  
127 46.4 33.9 50.9  
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 68.151 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.024 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

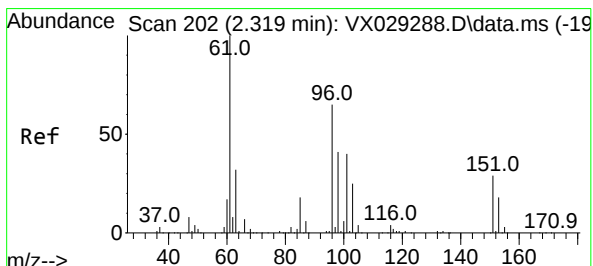
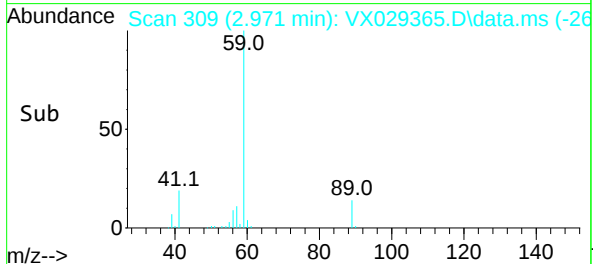
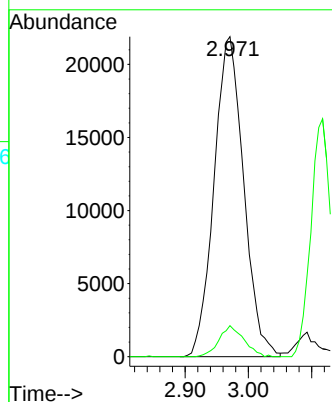
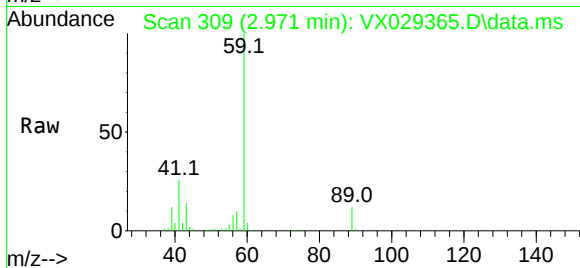
VX0610WBS01

Tgt Ion: 59 Resp: 71135

Ion Ratio Lower Upper

59 100

57 8.1 8.3 12.5#



#12

1,1-Dichloroethene

Concen: 18.609 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

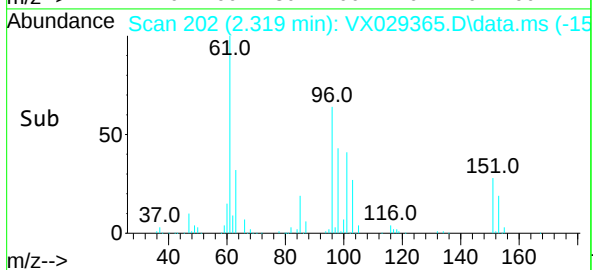
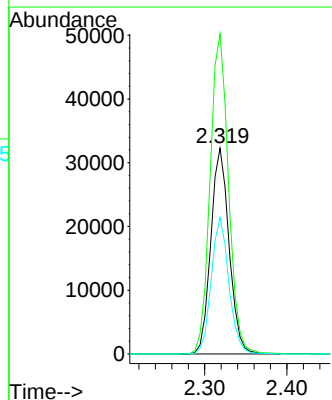
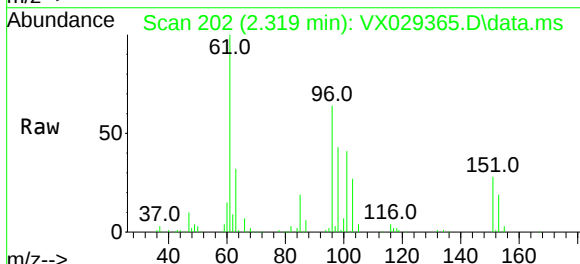
Tgt Ion: 96 Resp: 49853

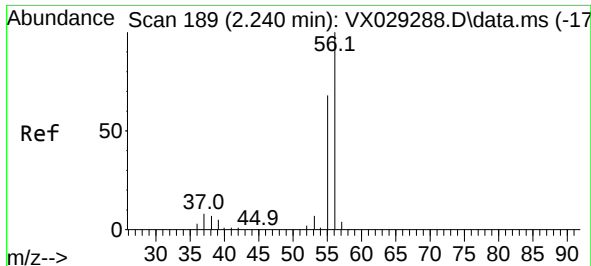
Ion Ratio Lower Upper

96 100

61 155.5 124.6 187.0

98 66.4 51.0 76.4

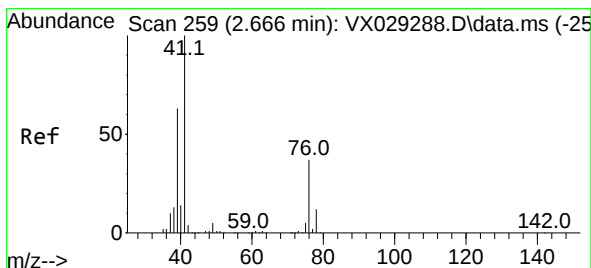
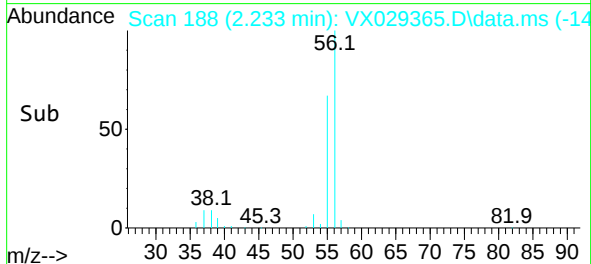
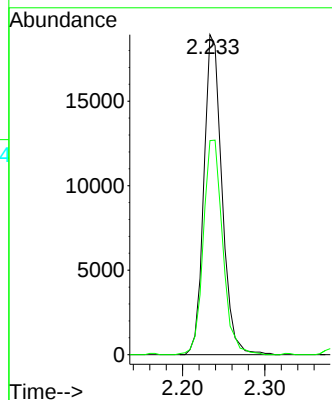
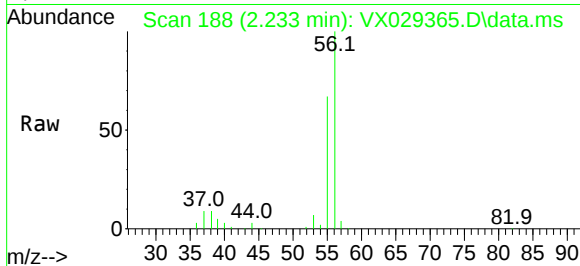




#13  
Acrolein  
Concen: 87.839 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

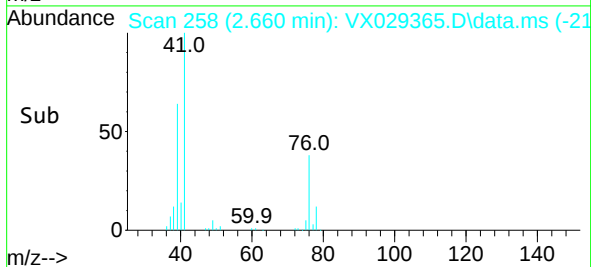
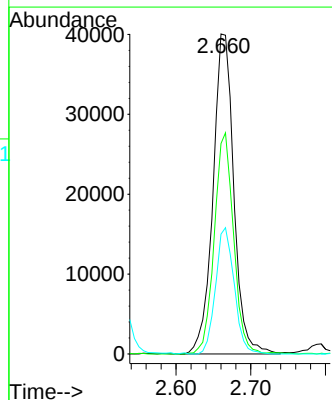
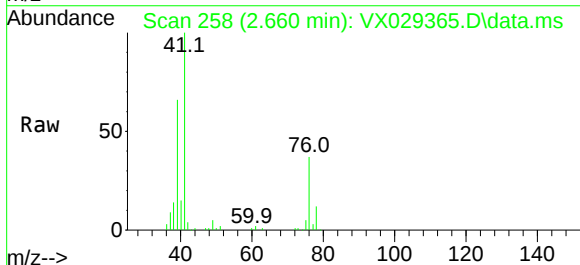
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

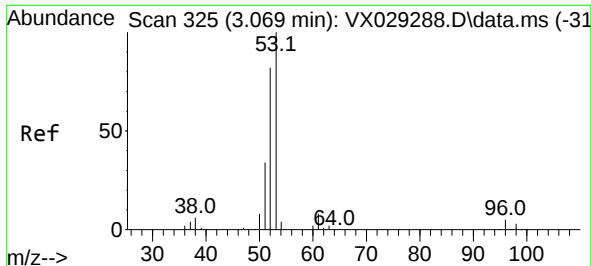
Tgt Ion: 56 Resp: 28908  
Ion Ratio Lower Upper  
56 100  
55 71.7 55.0 82.6



#14  
Allyl chloride  
Concen: 18.066 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 41 Resp: 77691  
Ion Ratio Lower Upper  
41 100  
39 63.8 50.4 75.6  
76 35.3 32.7 49.1

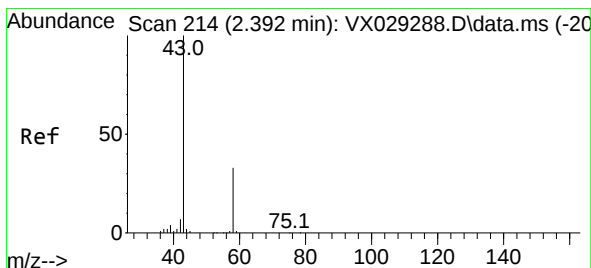
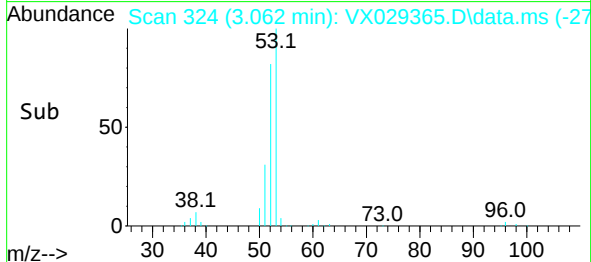
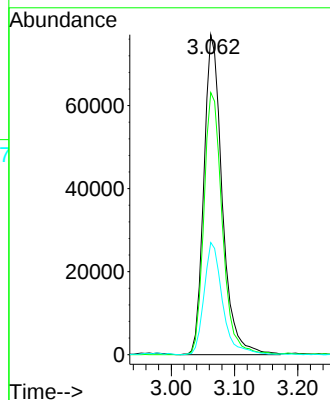
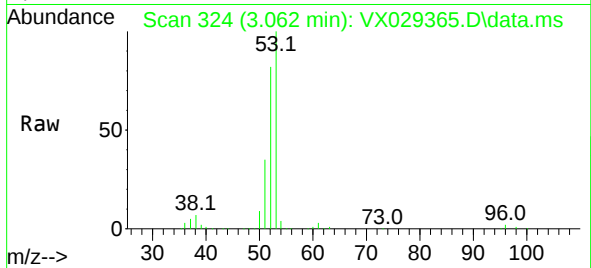




#15  
Acrylonitrile  
Concen: 91.924 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

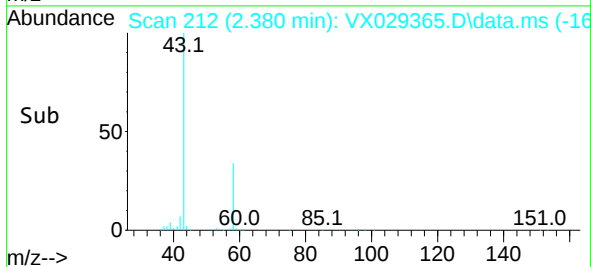
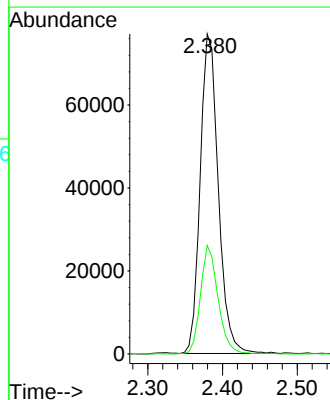
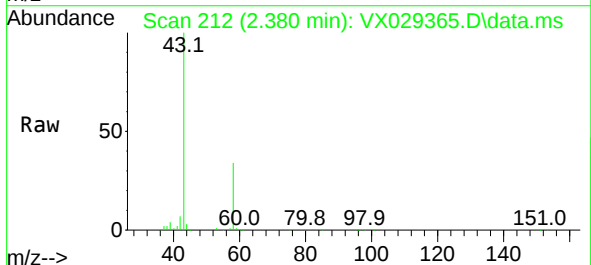
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

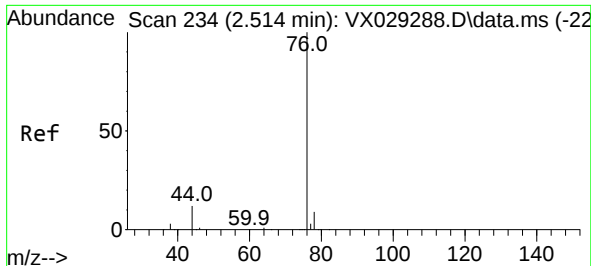
Tgt Ion: 53 Resp: 155859  
Ion Ratio Lower Upper  
53 100  
52 81.8 65.7 98.5  
51 35.3 28.4 42.6



#16  
Acetone  
Concen: 89.751 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.012 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 43 Resp: 129391  
Ion Ratio Lower Upper  
43 100  
58 34.0 28.8 43.2

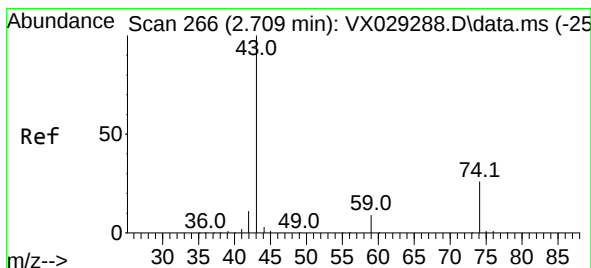
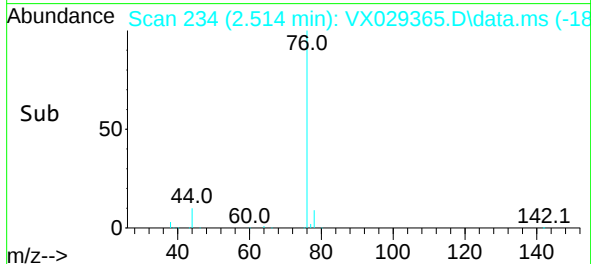
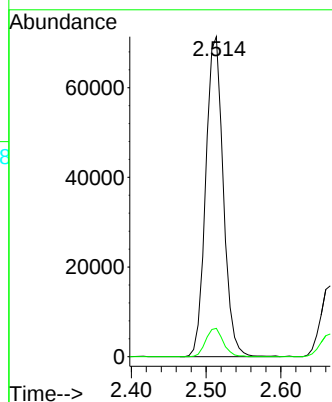
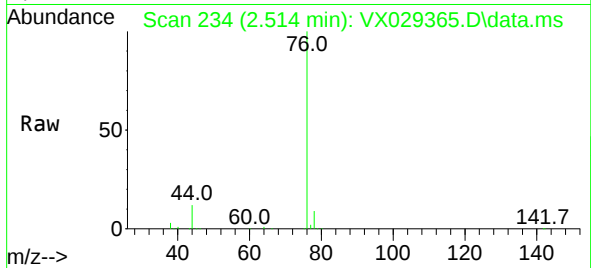




#17  
Carbon Disulfide  
Concen: 17.587 ug/l  
RT: 2.514 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

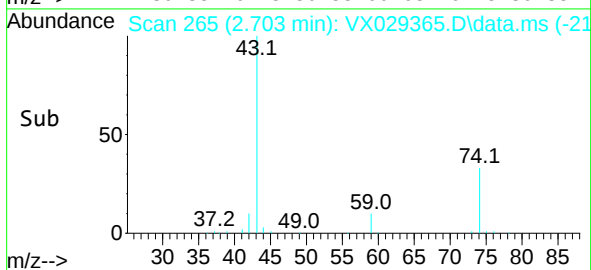
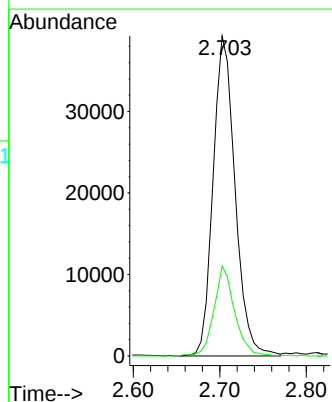
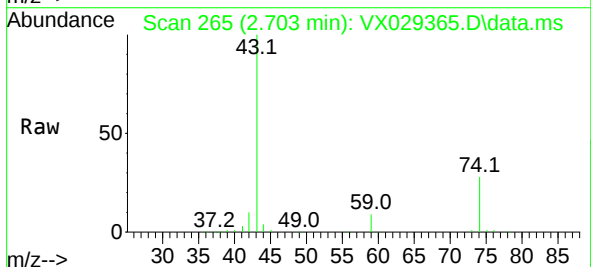
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

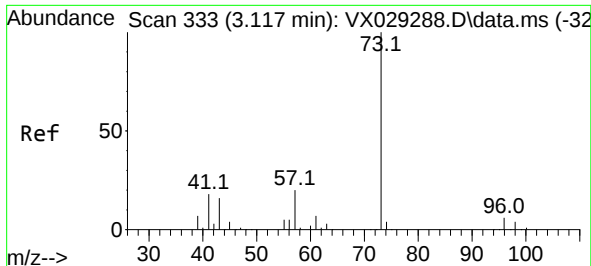
Tgt Ion: 76 Resp: 115973  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.2 10.8



#18  
Methyl Acetate  
Concen: 18.128 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 43 Resp: 69238  
Ion Ratio Lower Upper  
43 100  
74 26.4 22.8 34.2

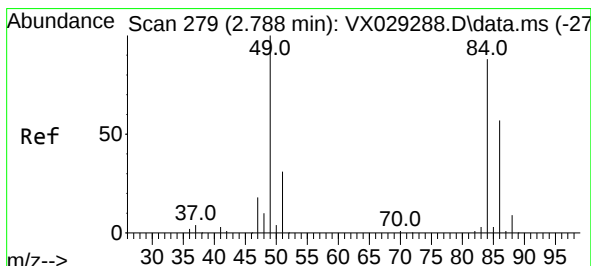
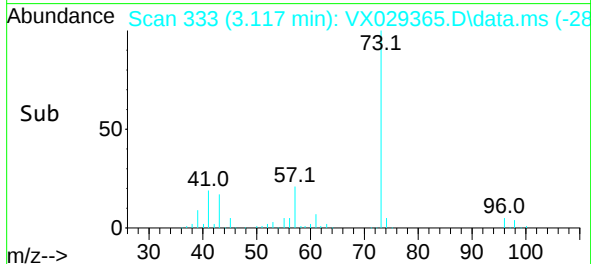
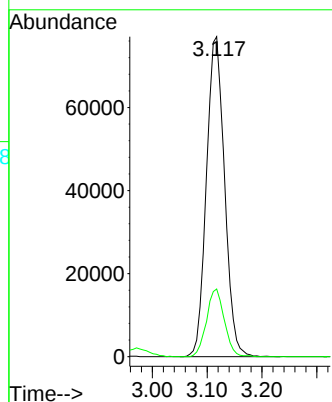
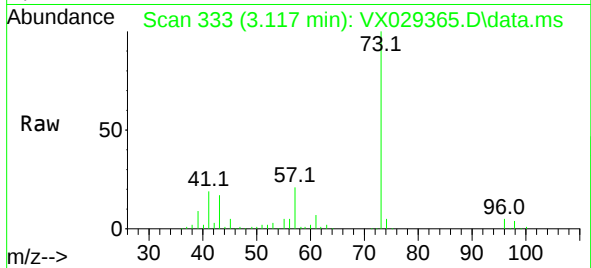




#19  
Methyl tert-butyl Ether  
Concen: 19.087 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

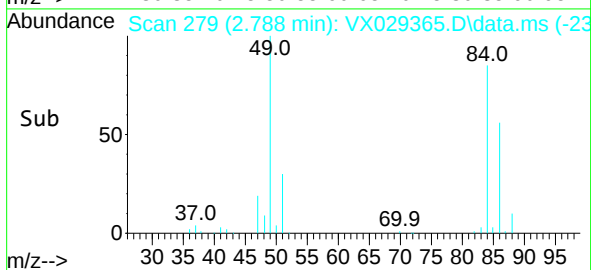
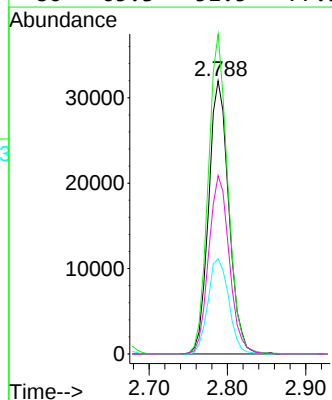
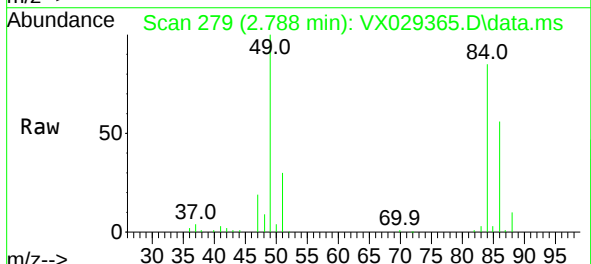
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

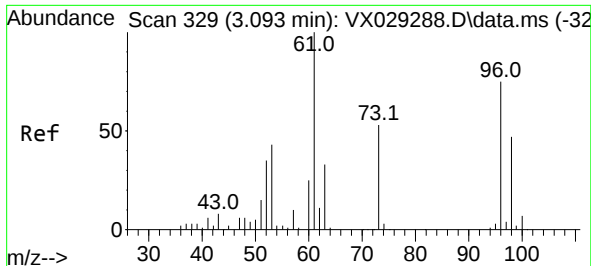
Tgt Ion: 73 Resp: 176515  
Ion Ratio Lower Upper  
73 100  
57 21.1 16.8 25.2



#20  
Methylene Chloride  
Concen: 17.755 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 84 Resp: 57162  
Ion Ratio Lower Upper  
84 100  
49 117.2 85.5 128.3  
51 34.9 26.6 39.8  
86 65.3 51.5 77.3

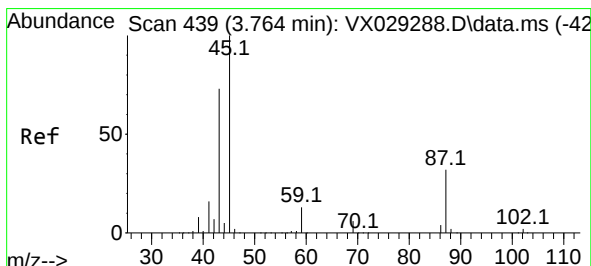
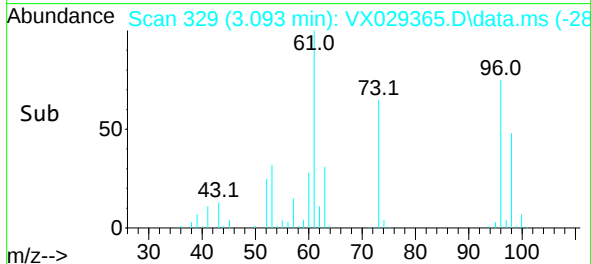
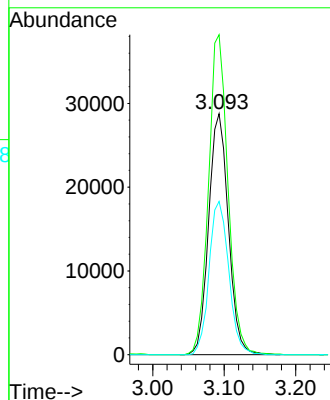
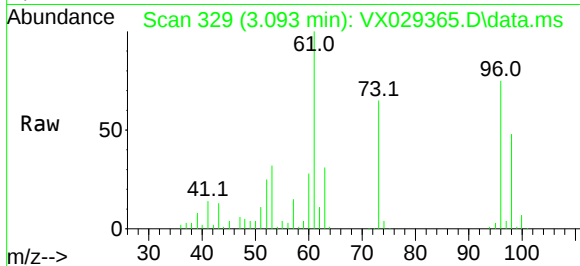




#21  
trans-1,2-Dichloroethene  
Concen: 18.302 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

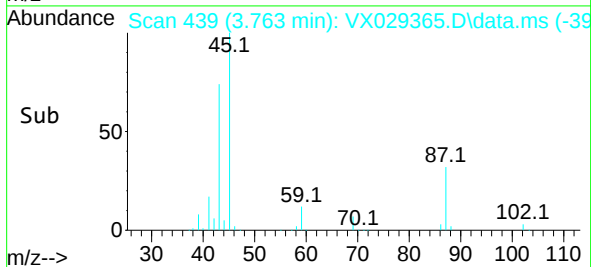
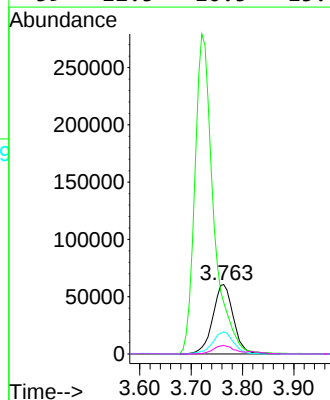
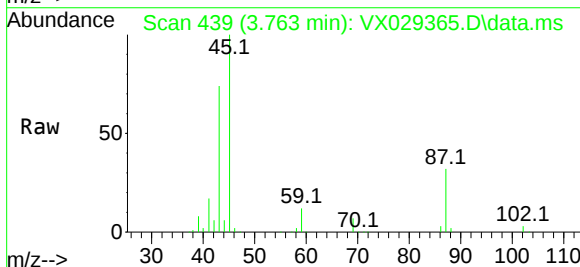
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

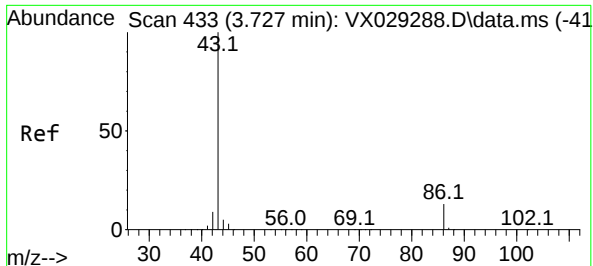
Tgt Ion: 96 Resp: 55030  
Ion Ratio Lower Upper  
96 100  
61 132.8 105.4 158.2  
98 63.6 50.0 75.0



#22  
Diisopropyl ether  
Concen: 19.297 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 45 Resp: 167513  
Ion Ratio Lower Upper  
45 100  
43 73.3 50.8 76.2  
87 31.9 26.6 39.8  
59 12.5 10.5 15.7

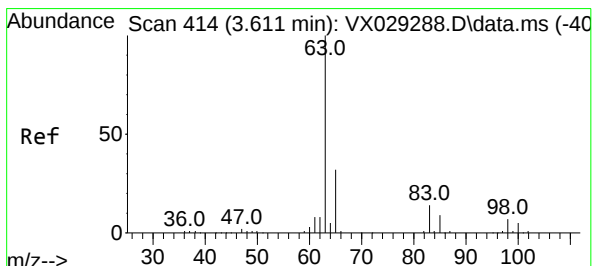
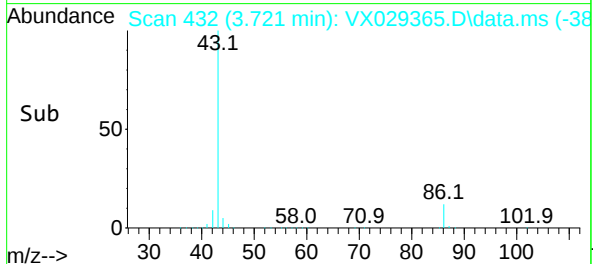
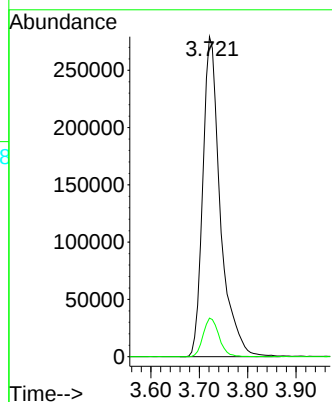
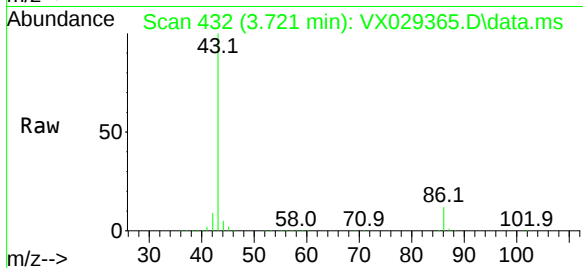




#23  
 Vinyl Acetate  
 Concen: 97.814 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

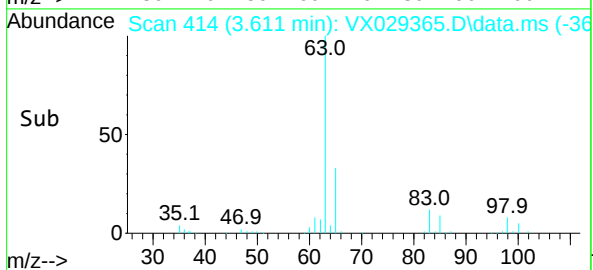
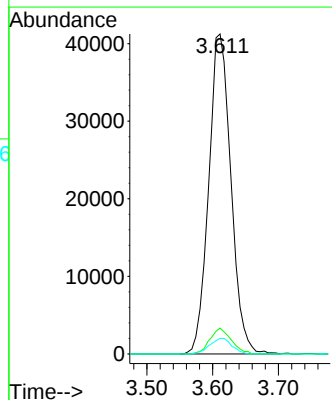
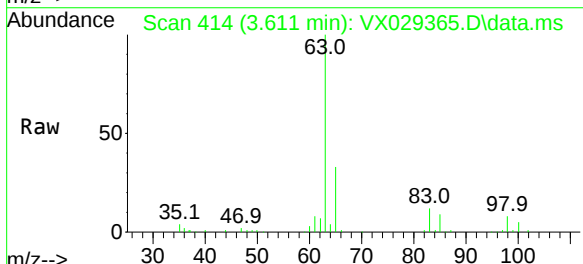
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

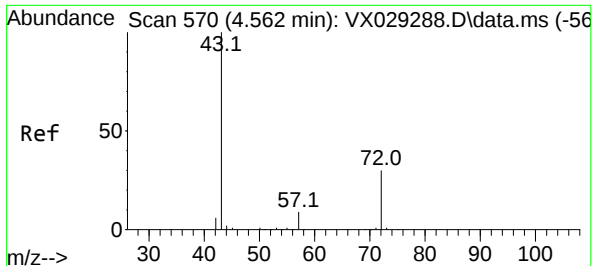
Tgt Ion: 43 Resp: 703911  
 Ion Ratio Lower Upper  
 43 100  
 86 12.1 10.8 16.2



#24  
 1,1-Dichloroethane  
 Concen: 18.539 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion: 63 Resp: 97064  
 Ion Ratio Lower Upper  
 63 100  
 98 8.1 3.9 11.7  
 100 4.9 2.4 7.2





#25

2-Butanone

Concen: 90.986 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

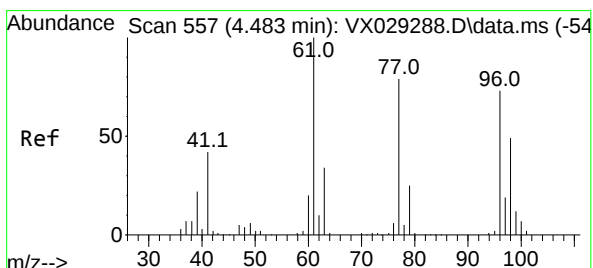
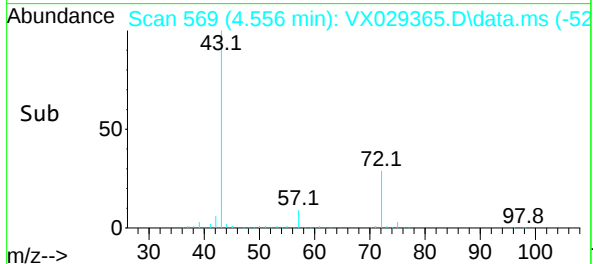
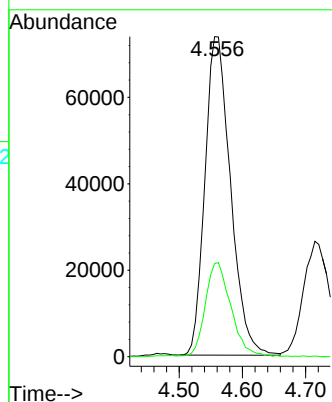
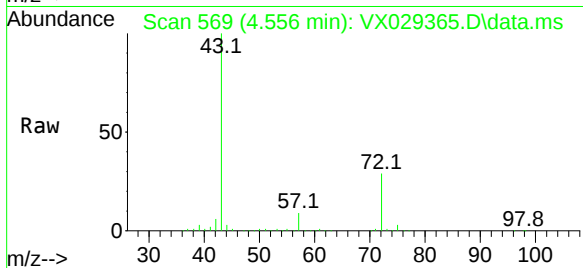
VX0610WBS01

Tgt Ion: 43 Resp: 207497

Ion Ratio Lower Upper

43 100

72 29.1 24.4 36.6



#26

2,2-Dichloropropane

Concen: 19.519 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX029365.D

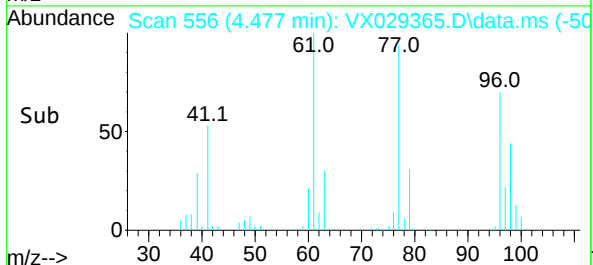
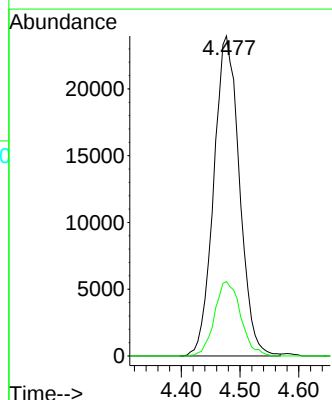
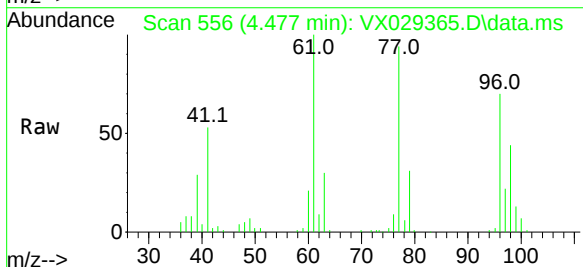
Acq: 10 Jun 2022 13:39

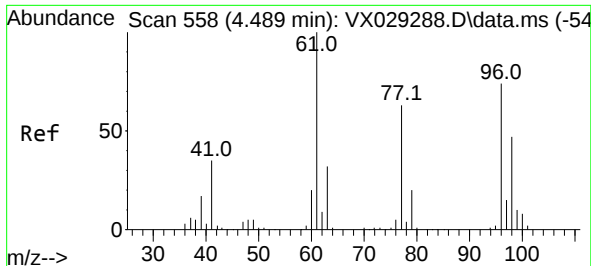
Tgt Ion: 77 Resp: 72860

Ion Ratio Lower Upper

77 100

97 23.6 11.8 35.4



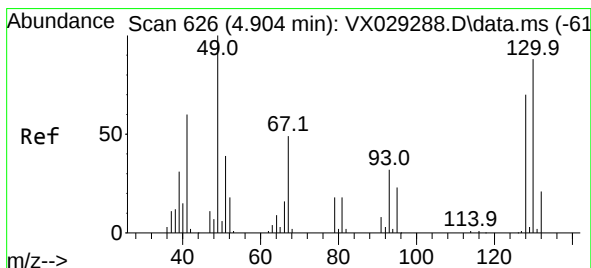
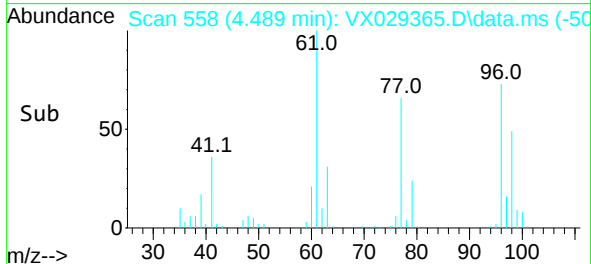
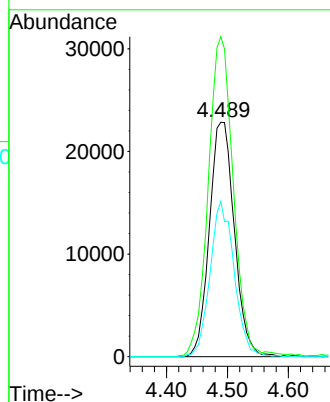
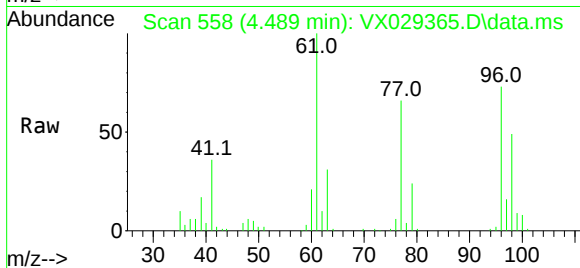


#27  
 cis-1,2-Dichloroethene  
 Concen: 18.282 ug/l  
 RT: 4.489 min Scan# 51  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

Tgt Ion: 96 Resp: 65022

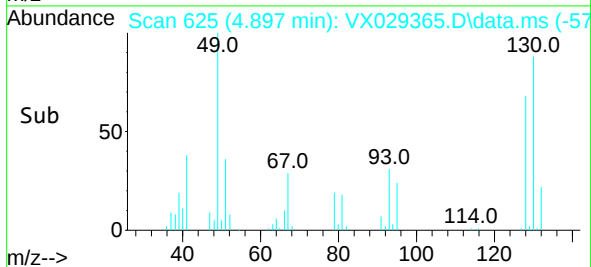
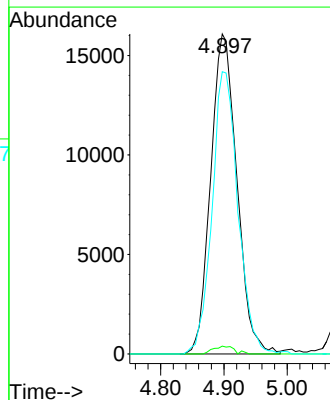
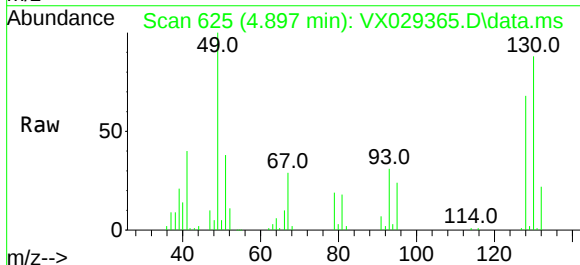
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 137.8 | 0.0   | 283.8 |
| 98  | 64.0  | 0.0   | 129.8 |

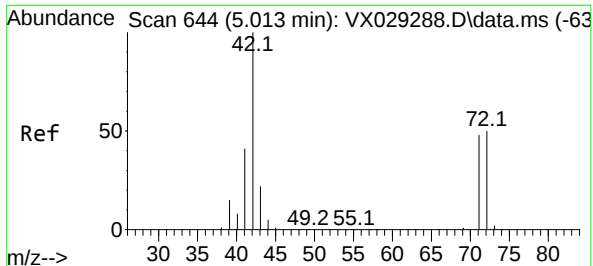


#28  
 Bromochloromethane  
 Concen: 22.526 ug/l  
 RT: 4.897 min Scan# 625  
 Delta R.T. -0.006 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion: 49 Resp: 46364

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.0   | 0.0   | 4.4   |
| 130 | 86.8  | 70.7  | 106.1 |





#29

Tetrahydrofuran

Concen: 94.008 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

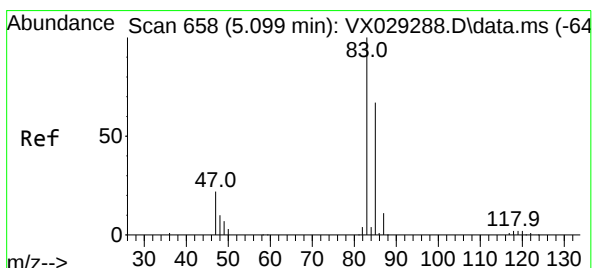
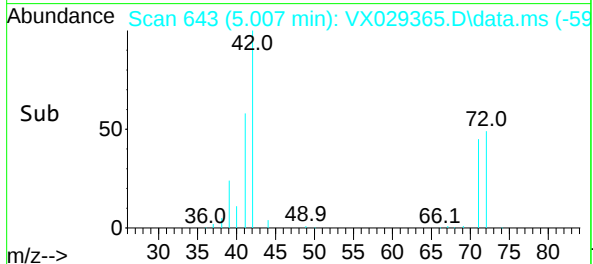
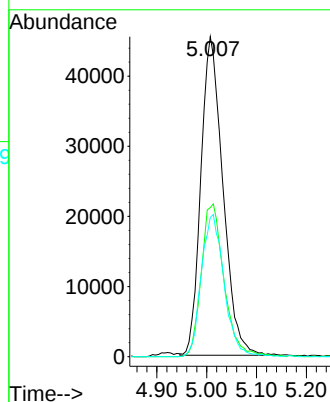
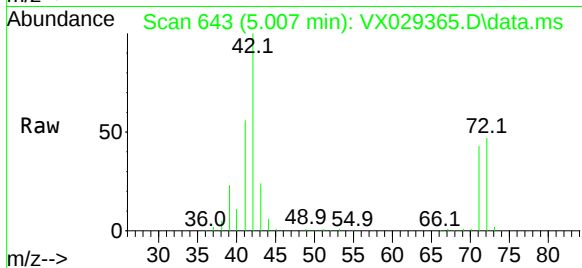
Tgt Ion: 42 Resp: 139721

Ion Ratio Lower Upper

42 100

72 49.5 44.1 66.1

71 46.0 40.5 60.7



#30

Chloroform

Concen: 19.011 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029365.D

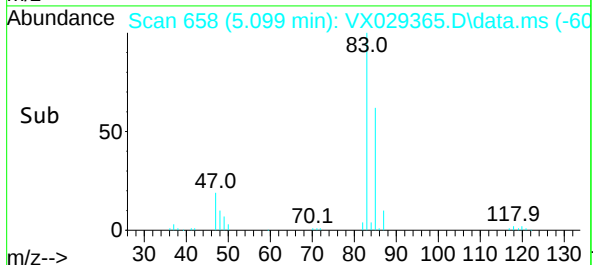
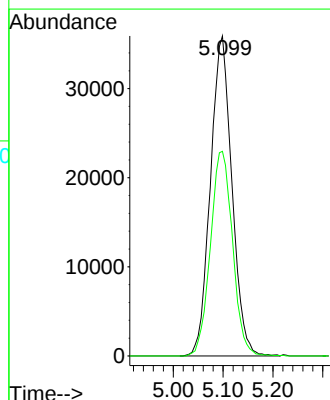
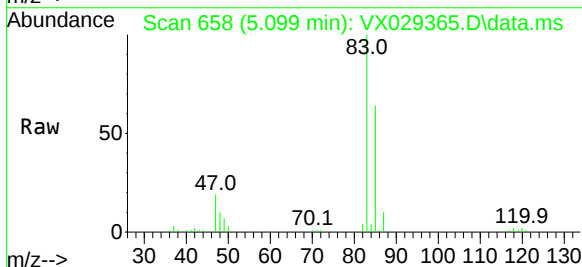
Acq: 10 Jun 2022 13:39

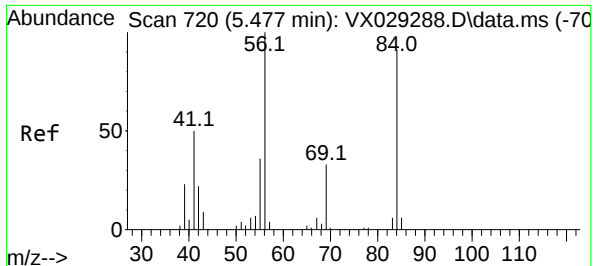
Tgt Ion: 83 Resp: 107410

Ion Ratio Lower Upper

83 100

85 64.0 52.7 79.1





#31

Cyclohexane

Concen: 18.656 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

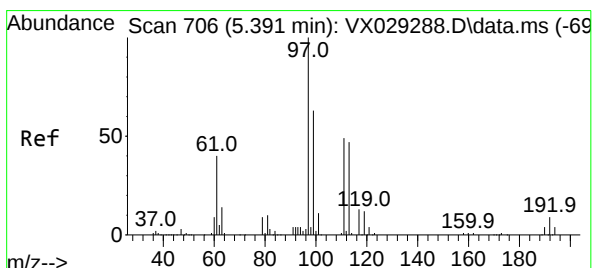
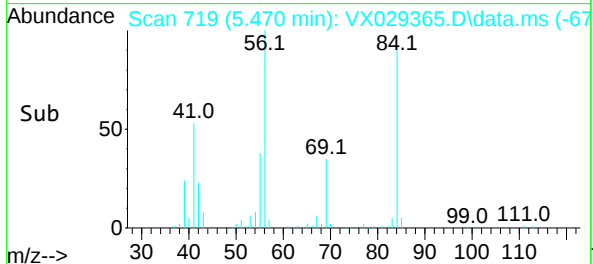
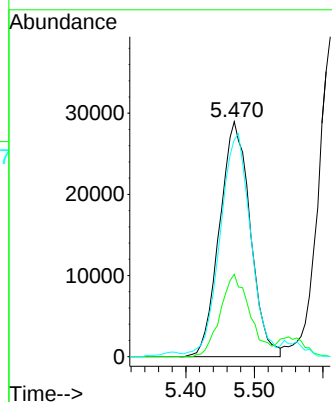
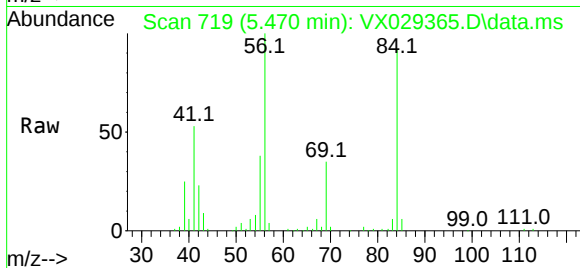
Tgt Ion: 56 Resp: 90128

Ion Ratio Lower Upper

56 100

69 35.1 26.7 40.1

84 91.1 77.2 115.8



#32

1,1,1-Trichloroethane

Concen: 19.244 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

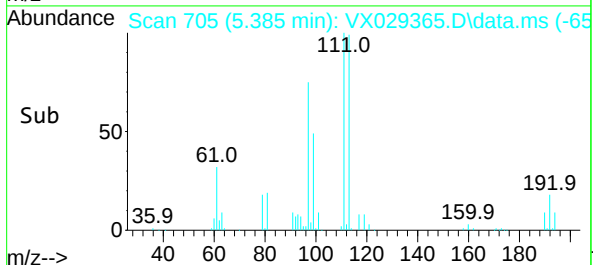
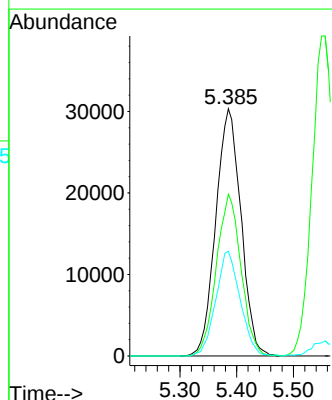
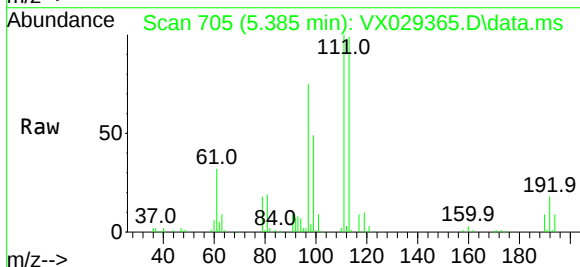
Tgt Ion: 97 Resp: 93675

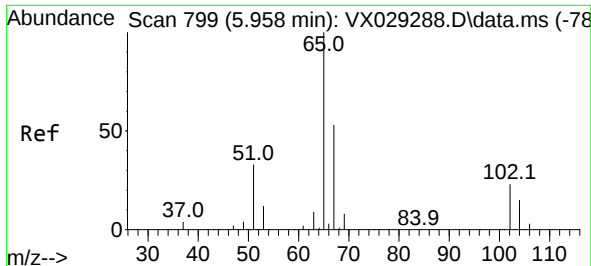
Ion Ratio Lower Upper

97 100

99 63.9 51.8 77.6

61 41.0 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 51.263 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

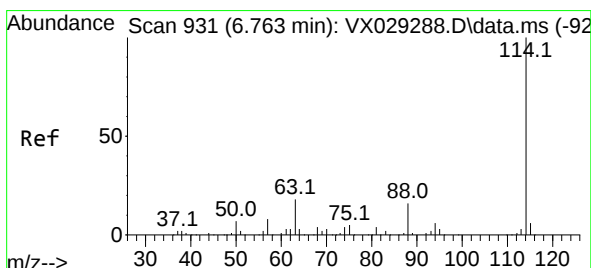
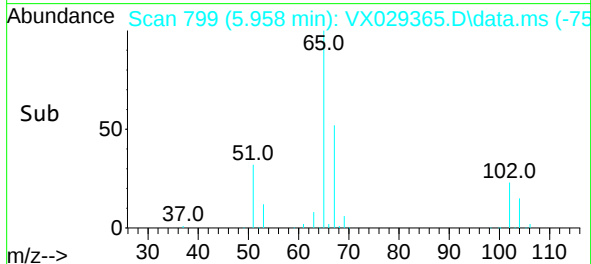
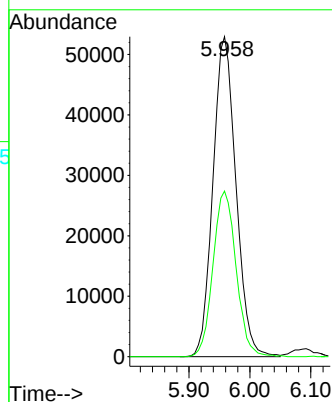
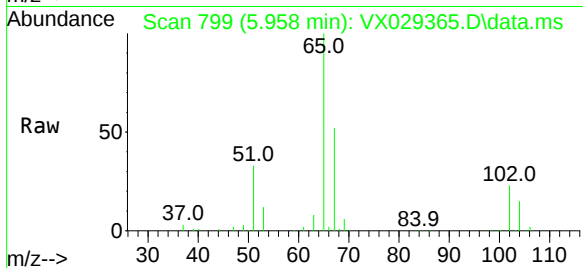
VX0610WBS01

Tgt Ion: 65 Resp: 138944

Ion Ratio Lower Upper

65 100

67 52.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

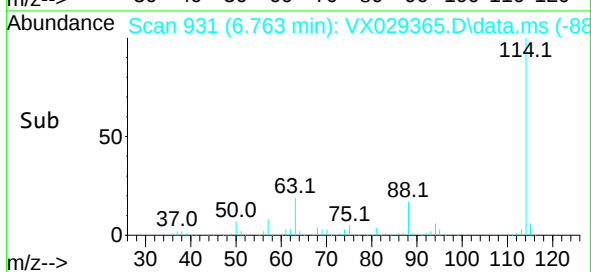
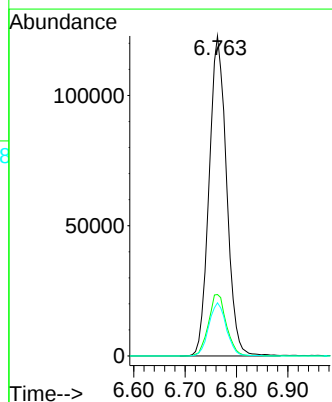
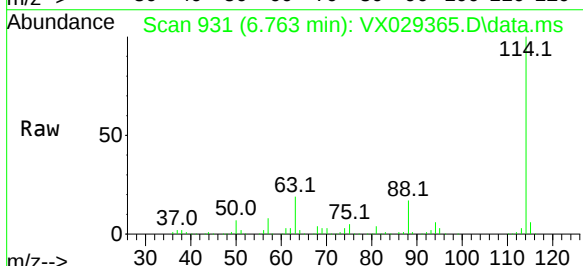
Tgt Ion: 114 Resp: 289475

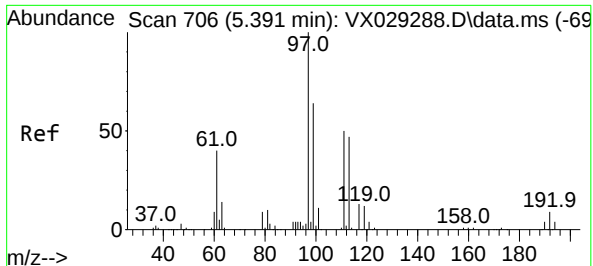
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

88 16.6 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.504 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029365.D

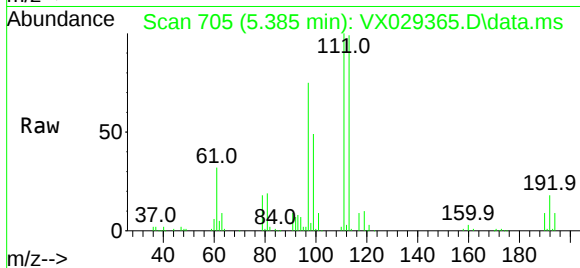
Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01



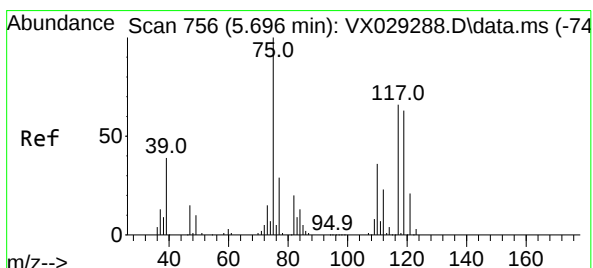
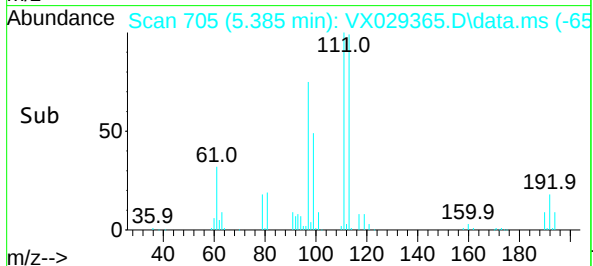
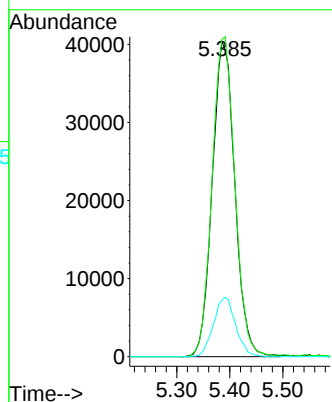
Tgt Ion:113 Resp: 119366

Ion Ratio Lower Upper

113 100

111 102.0 82.8 124.2

192 18.6 16.9 25.3



#36

1,1-Dichloropropene

Concen: 19.242 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

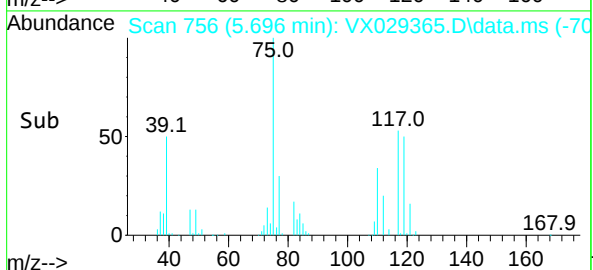
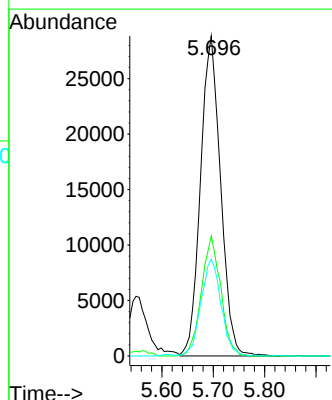
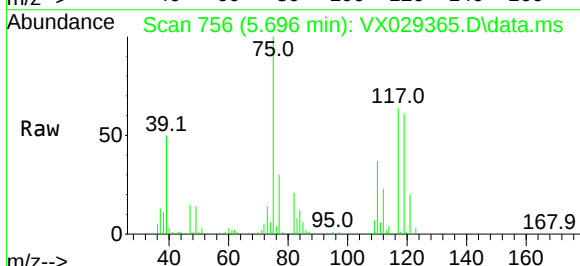
Tgt Ion: 75 Resp: 78225

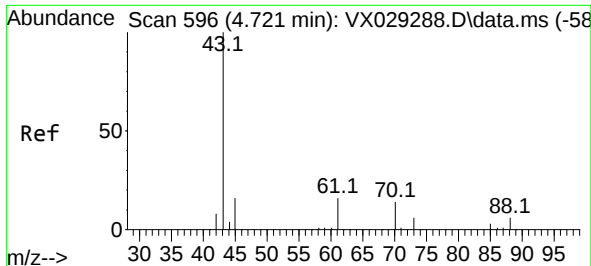
Ion Ratio Lower Upper

75 100

110 36.0 18.3 54.8

77 30.3 24.8 37.2





#37

Ethyl Acetate

Concen: 18.772 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

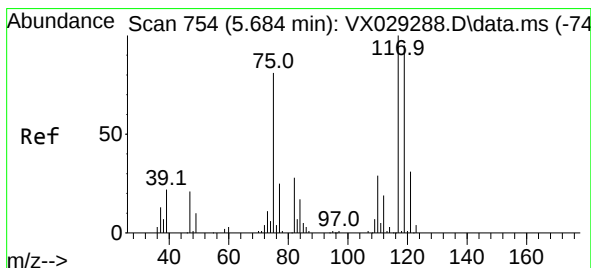
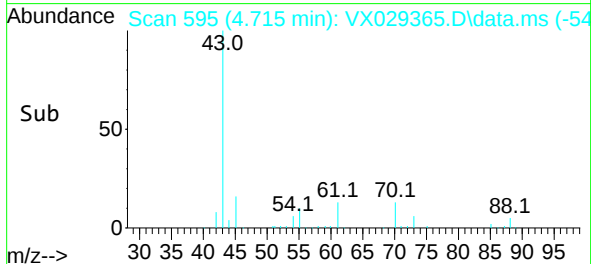
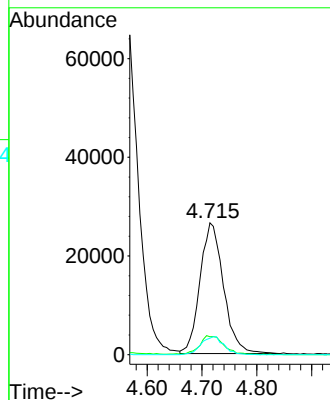
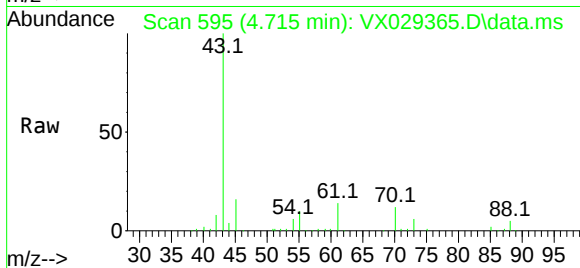
Tgt Ion: 43 Resp: 78776

Ion Ratio Lower Upper

43 100

61 15.2 12.6 19.0

70 13.5 10.2 15.2



#38

Carbon Tetrachloride

Concen: 19.392 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

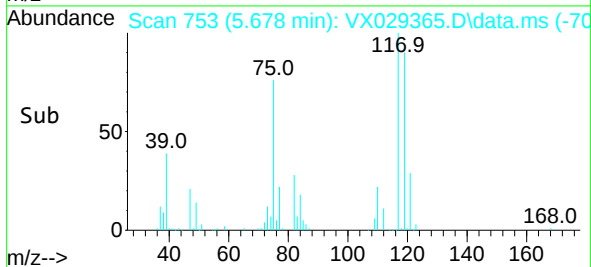
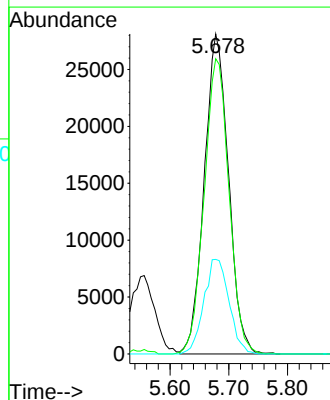
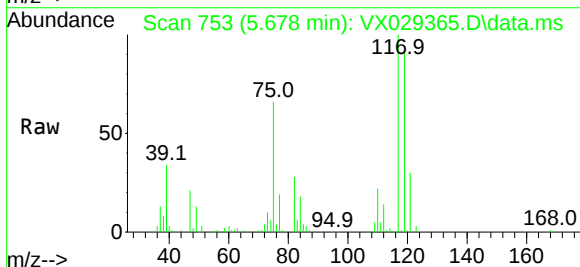
Tgt Ion: 117 Resp: 80574

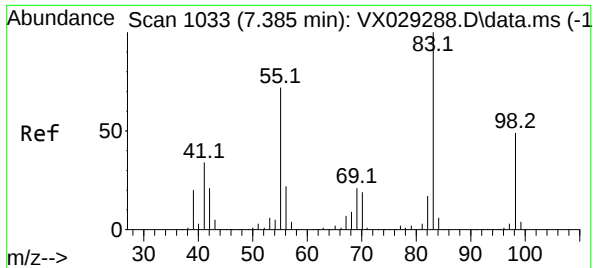
Ion Ratio Lower Upper

117 100

119 92.2 77.3 115.9

121 29.5 24.2 36.2





#39

Methylcyclohexane

Concen: 19.074 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

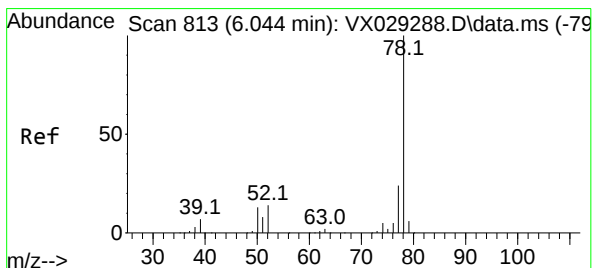
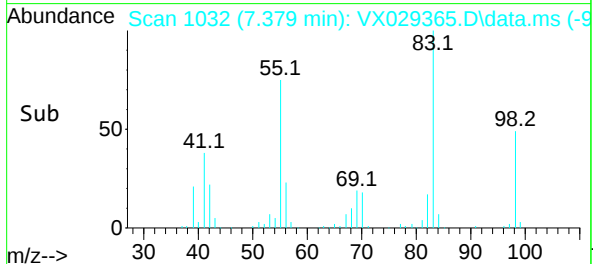
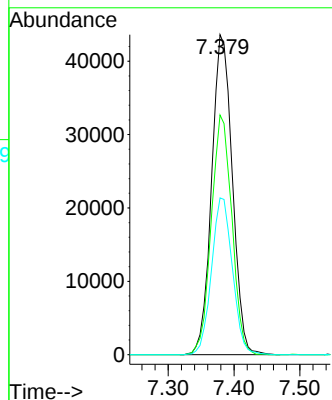
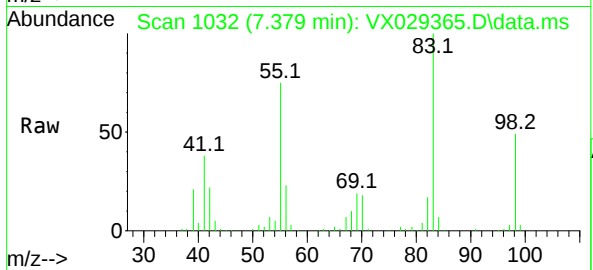
Tgt Ion: 83 Resp: 95507

Ion Ratio Lower Upper

83 100

55 74.9 54.6 81.8

98 49.0 37.4 56.2



#40

Benzene

Concen: 19.070 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029365.D

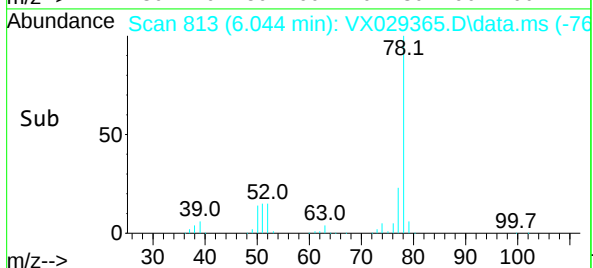
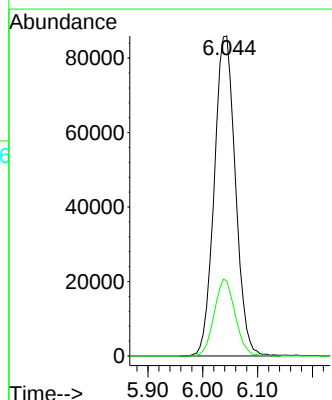
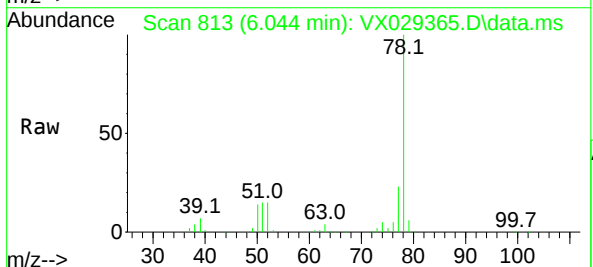
Acq: 10 Jun 2022 13:39

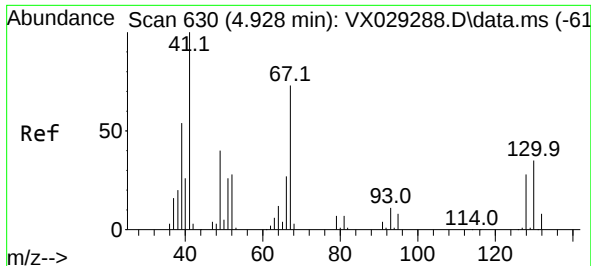
Tgt Ion: 78 Resp: 230797

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9

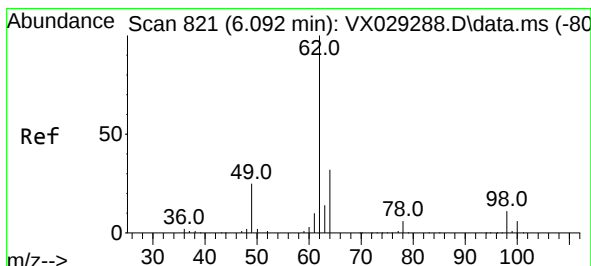
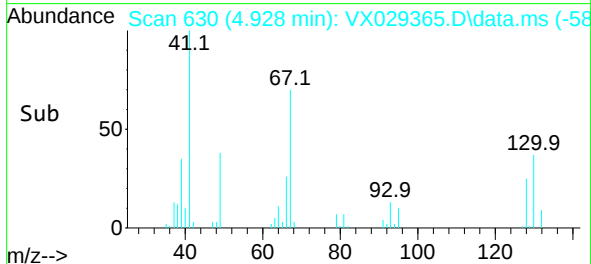
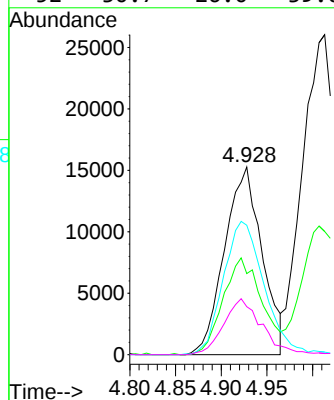
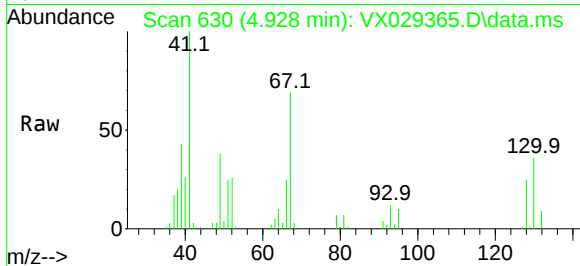




#41  
Methacrylonitrile  
Concen: 18.212 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

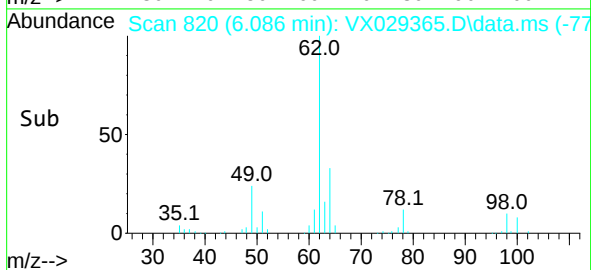
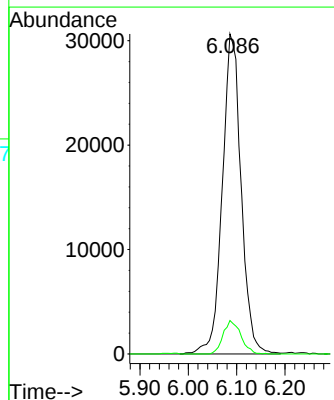
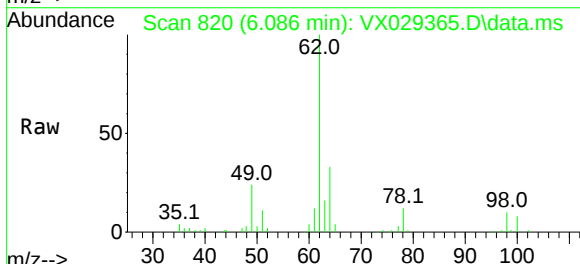
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

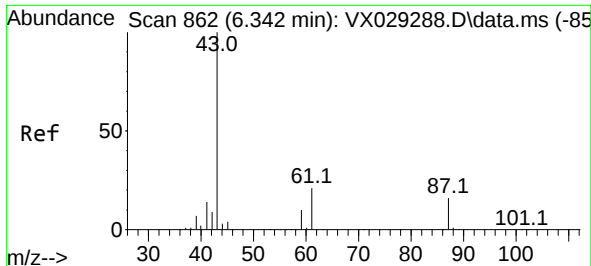
|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 43600 |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 53.3     | 43.0 64.4   |
| 67 78.0     | 70.2 105.4  |
| 52 30.7     | 26.0 39.0   |



#42  
1,2-Dichloroethane  
Concen: 19.669 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 82688 |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 9.8      | 0.0 20.4    |

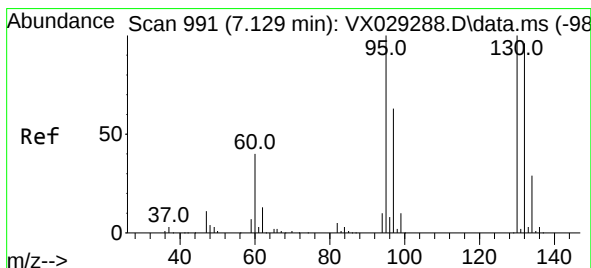
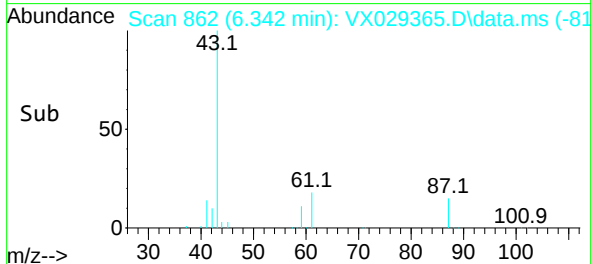
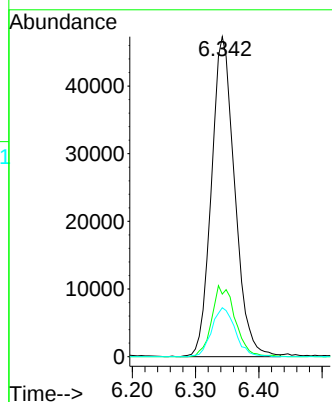
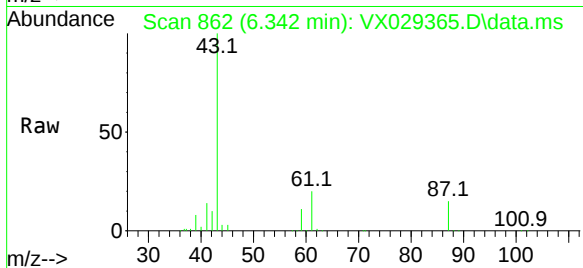




#43  
Isopropyl Acetate  
Concen: 19.149 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

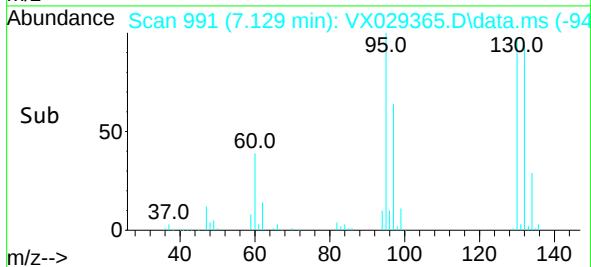
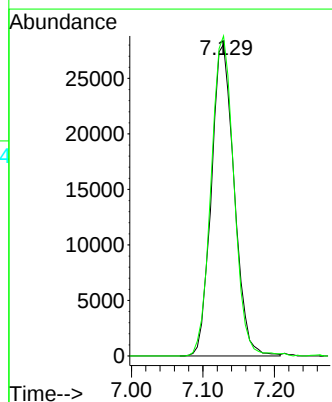
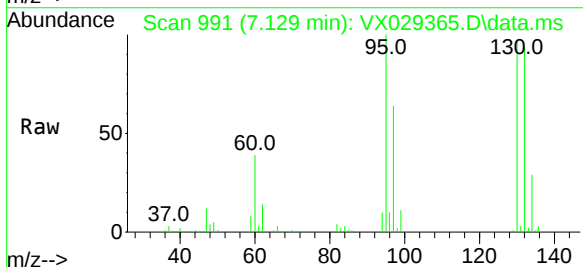
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

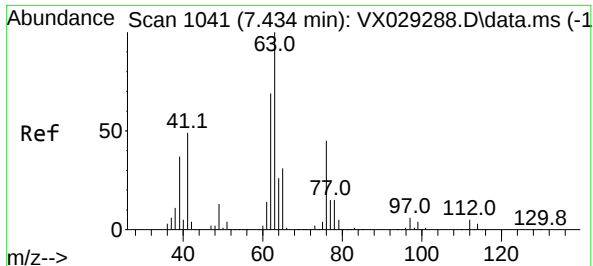
Tgt Ion: 43 Resp: 120720  
Ion Ratio Lower Upper  
43 100  
61 22.3 18.5 27.7  
87 15.5 13.0 19.6



#44  
Trichloroethene  
Concen: 18.902 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion:130 Resp: 62280  
Ion Ratio Lower Upper  
130 100  
95 102.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.044 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

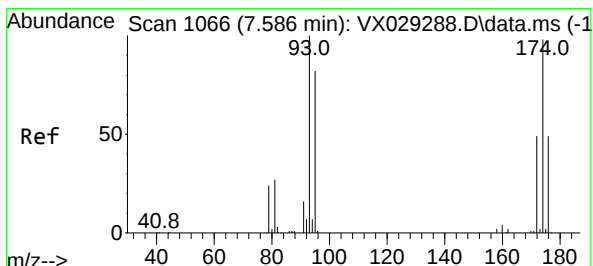
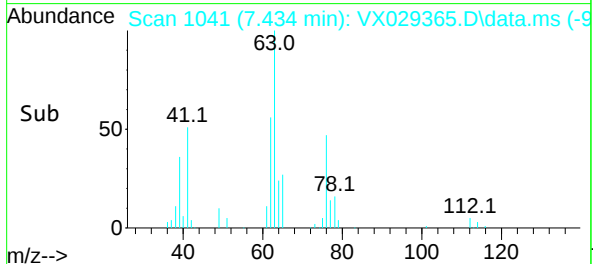
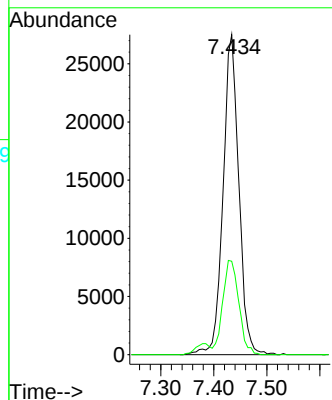
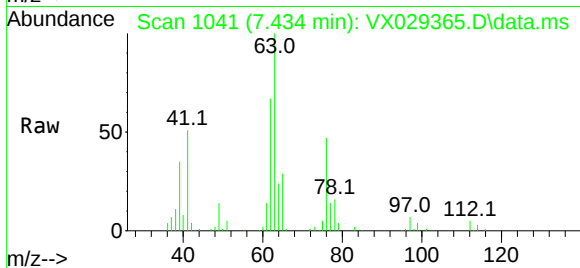
VX0610WBS01

Tgt Ion: 63 Resp: 56662

Ion Ratio Lower Upper

63 100

65 29.2 25.8 38.6



#46

Dibromomethane

Concen: 19.463 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

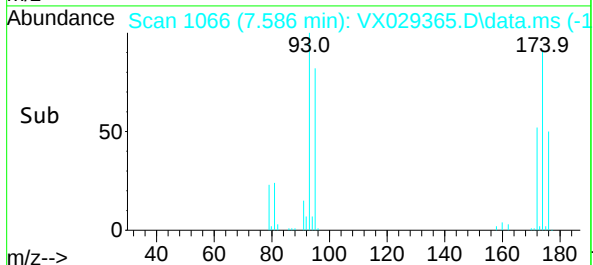
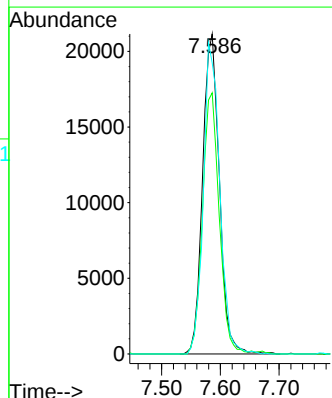
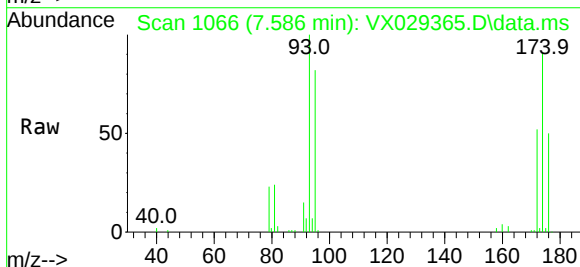
Tgt Ion: 93 Resp: 41952

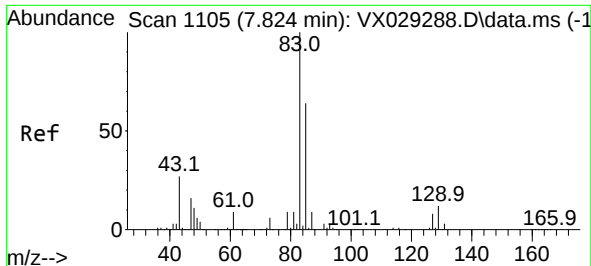
Ion Ratio Lower Upper

93 100

95 81.6 65.8 98.6

174 95.3 85.4 128.2

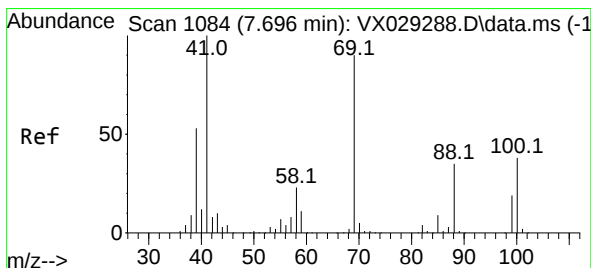
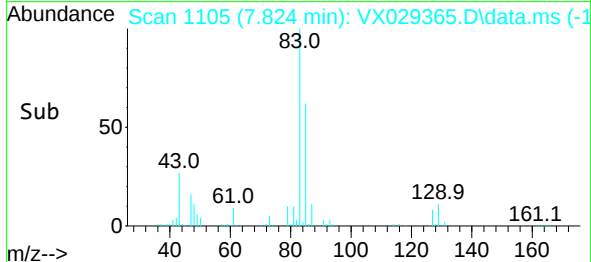
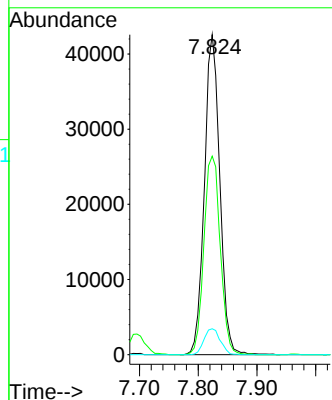
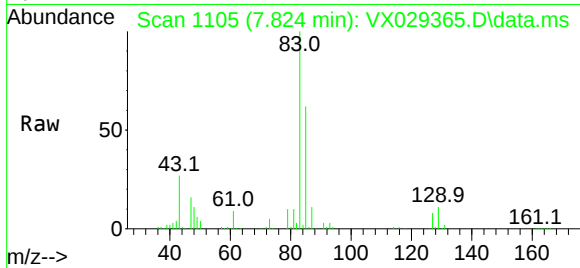




#47  
Bromodichloromethane  
Concen: 19.058 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

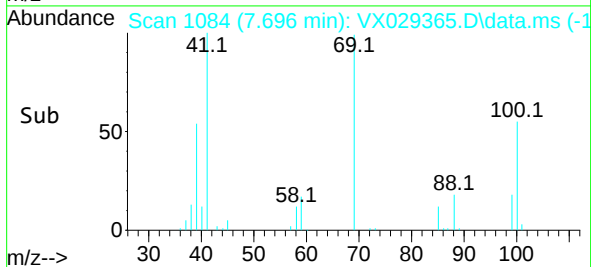
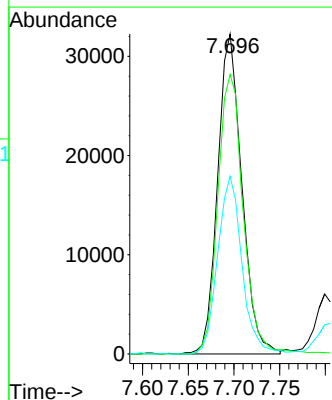
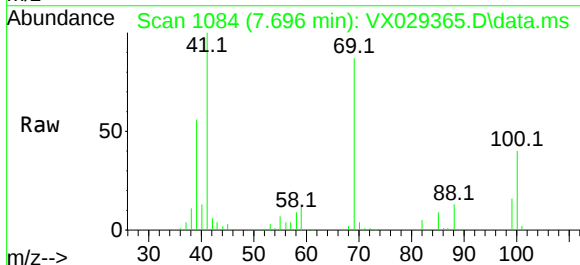
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

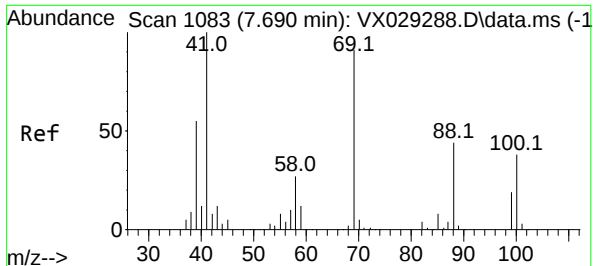
|             |       |       |      |
|-------------|-------|-------|------|
| Tgt Ion: 83 | Resp: | 77535 |      |
| Ion Ratio   | Lower | Upper |      |
| 83          | 100   |       |      |
| 85          | 62.0  | 52.2  | 78.2 |
| 127         | 8.1   | 6.8   | 10.2 |



#48  
Methyl methacrylate  
Concen: 18.719 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion: 41 | Resp: | 59354 |       |
| Ion         | Ratio | Lower | Upper |
| 41          | 100   |       |       |
| 69          | 92.3  | 82.5  | 123.7 |
| 39          | 55.8  | 43.8  | 65.8  |





#49

1,4-Dioxane

Concen: 375.996 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.018 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

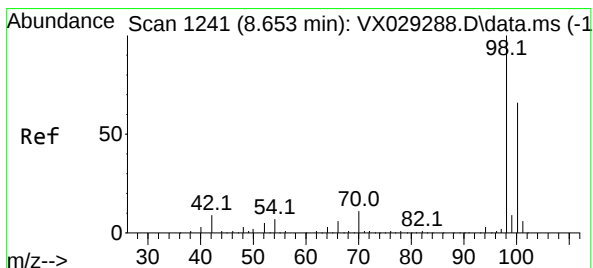
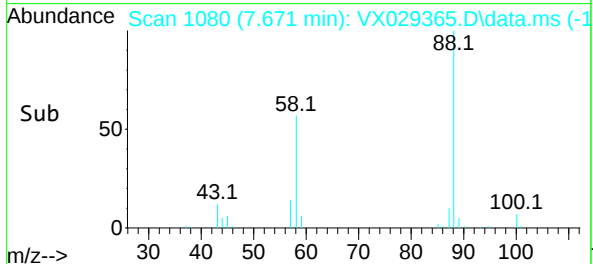
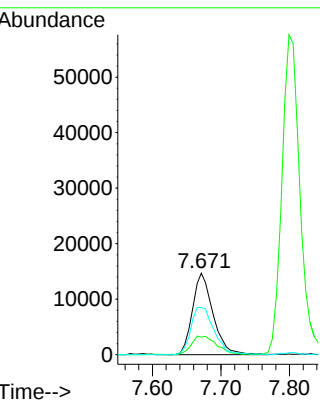
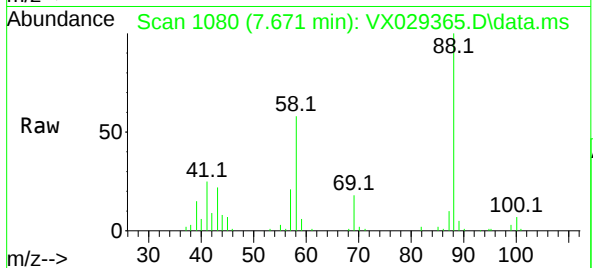
Tgt Ion: 88 Resp: 30667

Ion Ratio Lower Upper

88 100

43 28.4 21.9 32.9

58 65.5 53.7 80.5



#50

Toluene-d8

Concen: 46.630 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029365.D

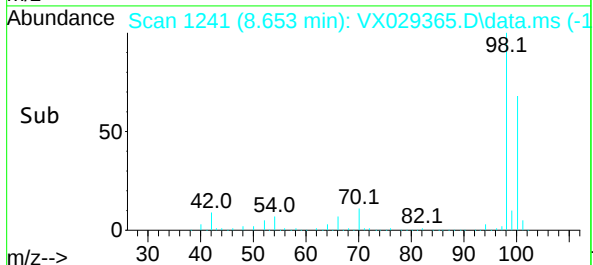
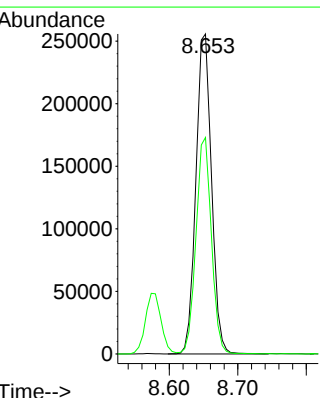
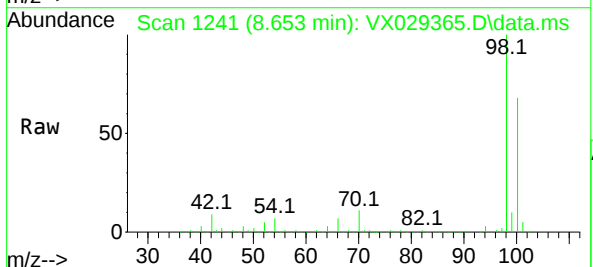
Acq: 10 Jun 2022 13:39

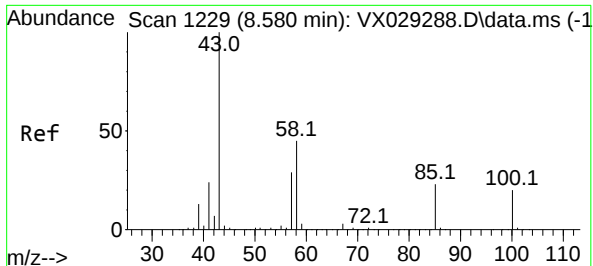
Tgt Ion: 98 Resp: 405855

Ion Ratio Lower Upper

98 100

100 66.9 52.6 78.8

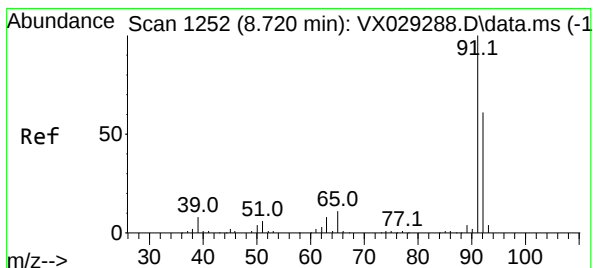
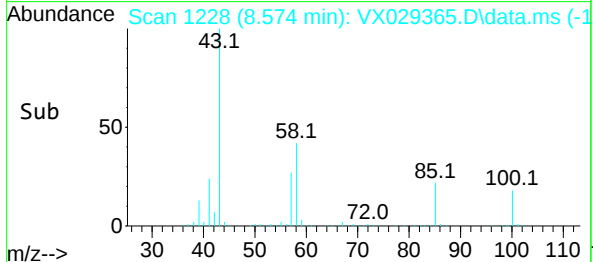
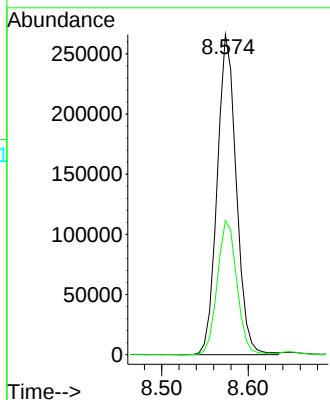
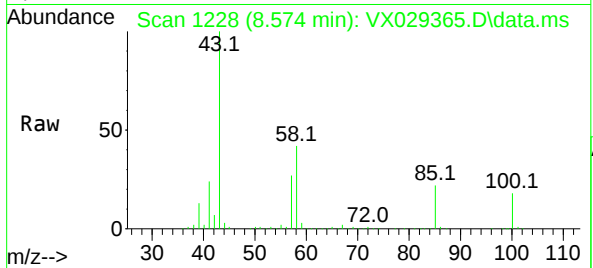




#51  
4-Methyl-2-Pentanone  
Concen: 98.838 ug/l  
RT: 8.574 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

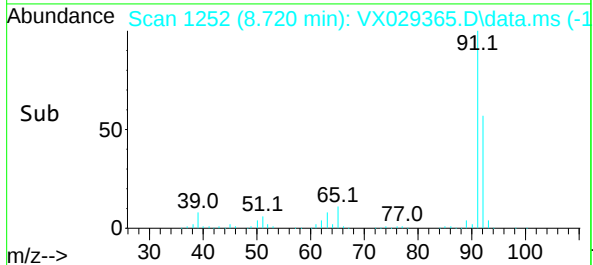
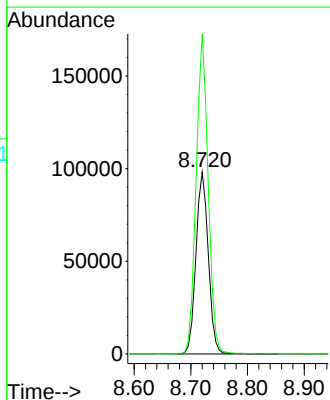
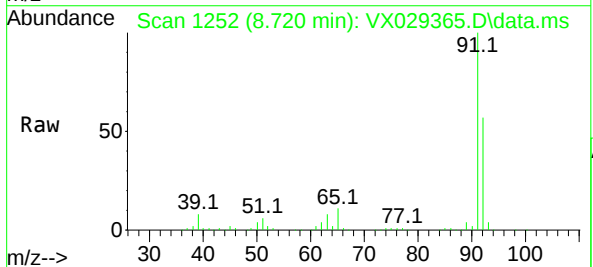
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

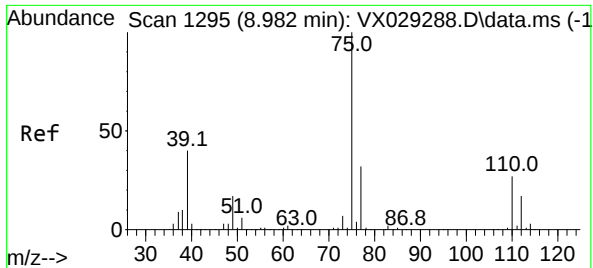
Tgt Ion: 43 Resp: 407794  
Ion Ratio Lower Upper  
43 100  
58 42.7 36.1 54.1



#52  
Toluene  
Concen: 19.057 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 92 Resp: 148055  
Ion Ratio Lower Upper  
92 100  
91 171.7 137.5 206.3

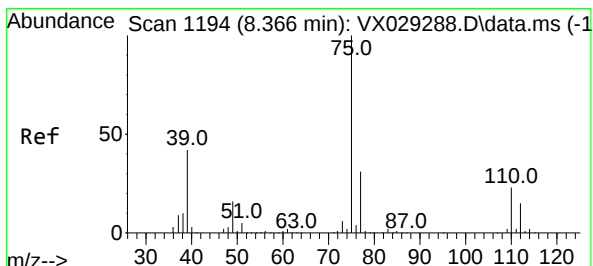
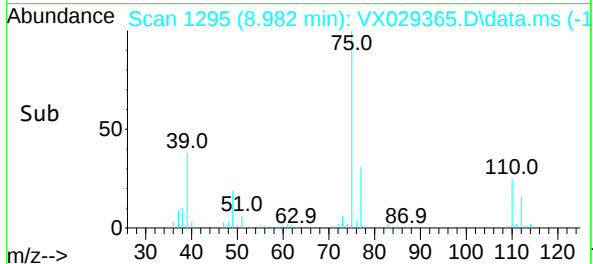
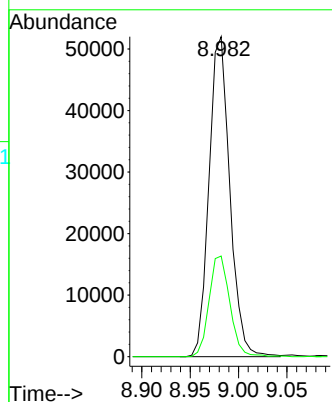
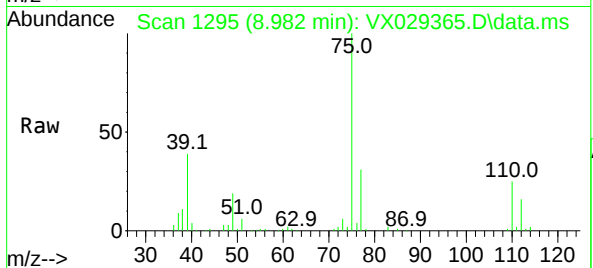




#53  
 t-1,3-Dichloropropene  
 Concen: 18.486 ug/l  
 RT: 8.982 min Scan# 1295  
 Delta R.T. 0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

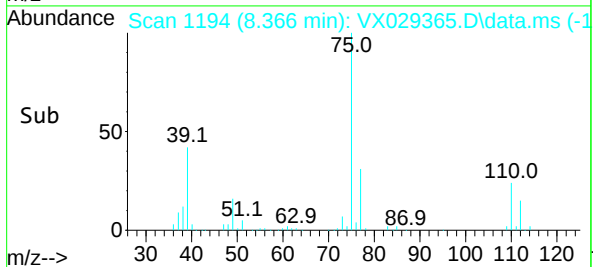
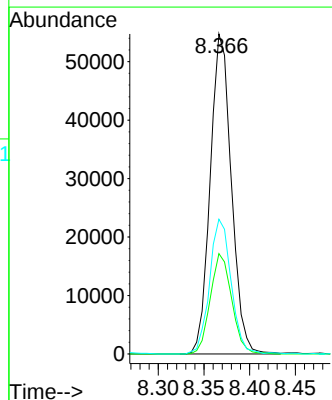
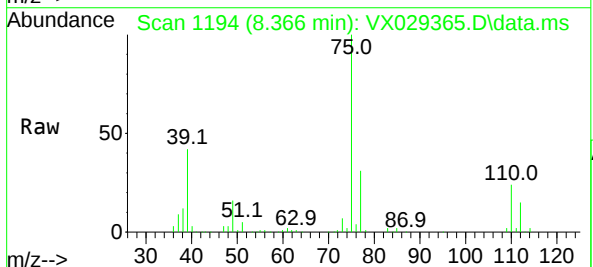
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

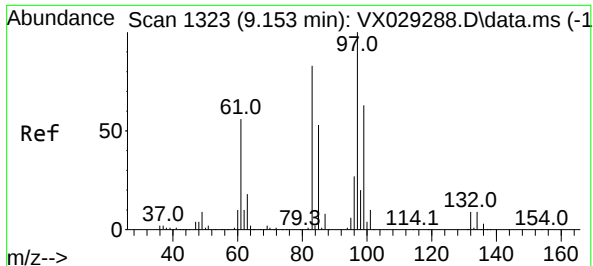
Tgt Ion: 75 Resp: 78003  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.4 38.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.275 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion: 75 Resp: 88036  
 Ion Ratio Lower Upper  
 75 100  
 77 31.4 24.8 37.2  
 39 42.1 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.176 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

Tgt Ion: 97 Resp: 60262

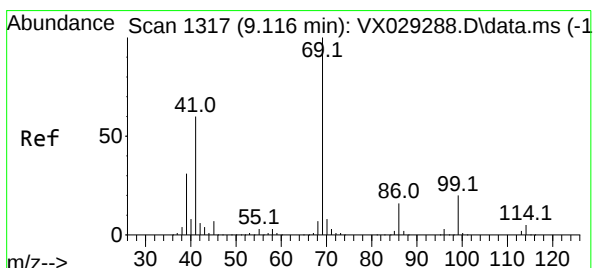
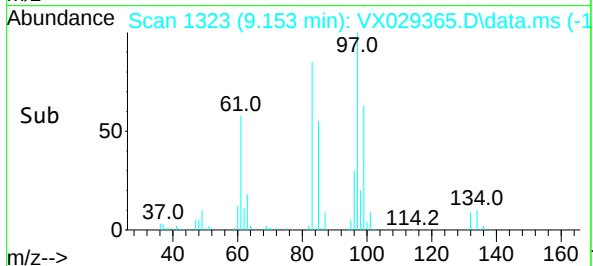
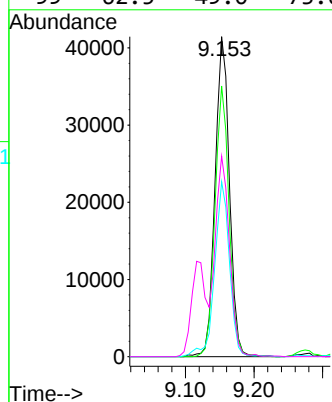
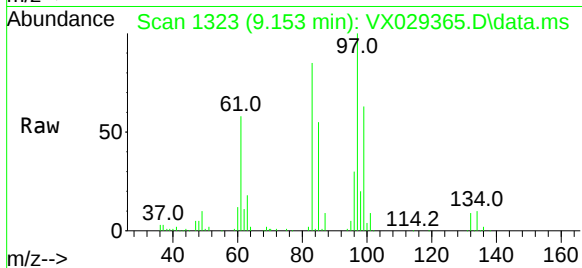
Ion Ratio Lower Upper

97 100

83 84.6 66.2 99.4

85 54.6 42.9 64.3

99 62.5 49.0 73.6



#56

Ethyl methacrylate

Concen: 19.444 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

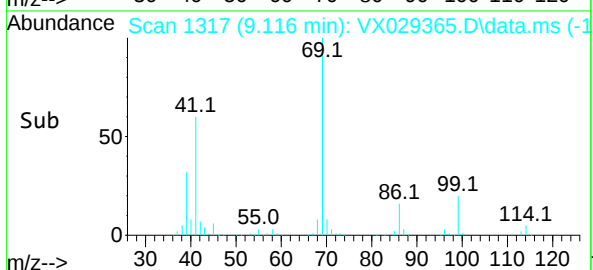
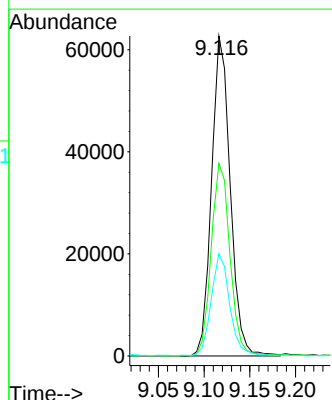
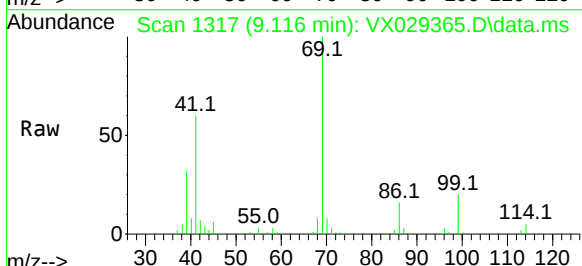
Tgt Ion: 69 Resp: 88895

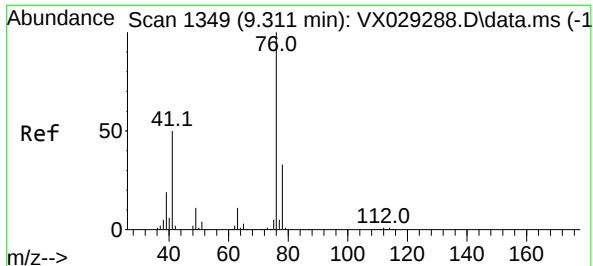
Ion Ratio Lower Upper

69 100

41 60.7 43.8 65.6

39 32.3 22.2 33.2





#57

1,3-Dichloropropane

Concen: 19.302 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

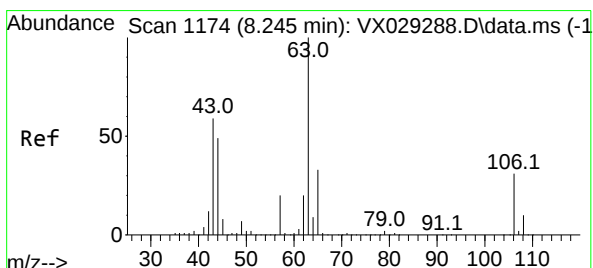
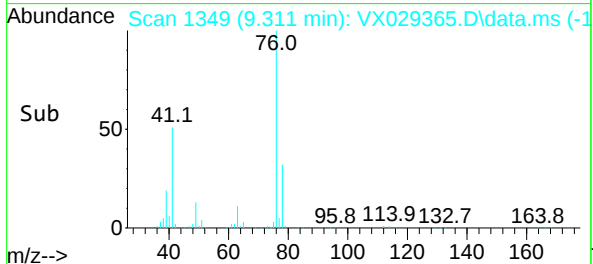
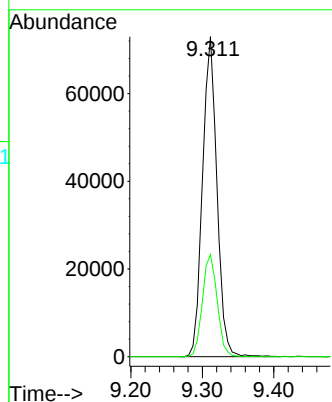
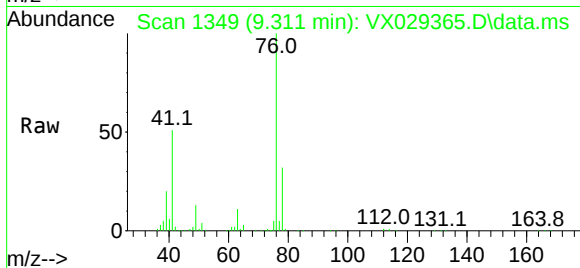
VX0610WBS01

Tgt Ion: 76 Resp: 102244

Ion Ratio Lower Upper

76 100

78 32.6 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 101.535 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029365.D

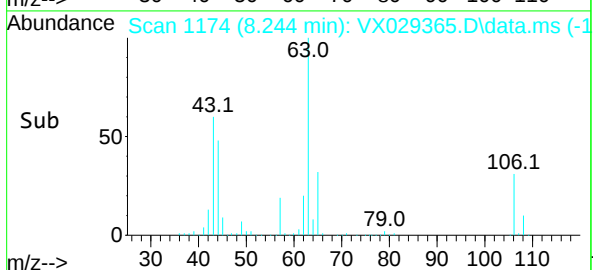
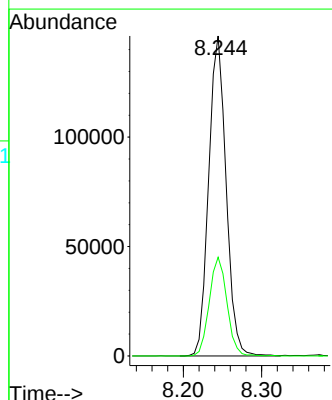
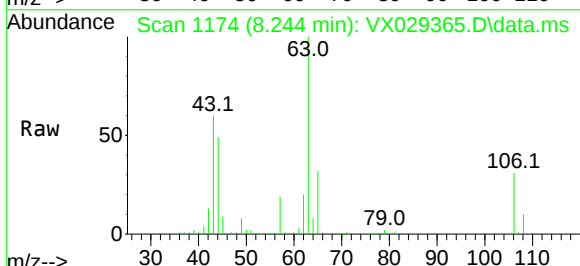
Acq: 10 Jun 2022 13:39

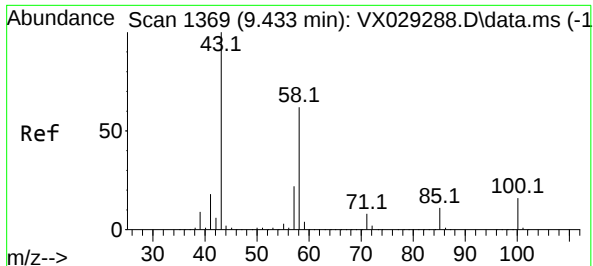
Tgt Ion: 63 Resp: 225514

Ion Ratio Lower Upper

63 100

106 31.2 23.9 35.9





#59

2-Hexanone

Concen: 100.346 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

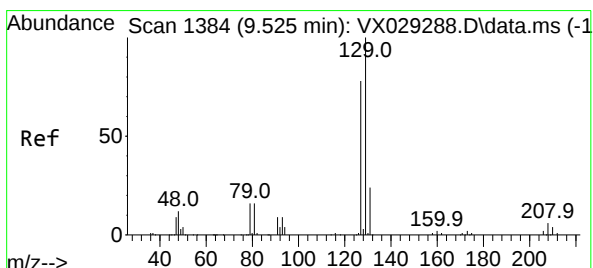
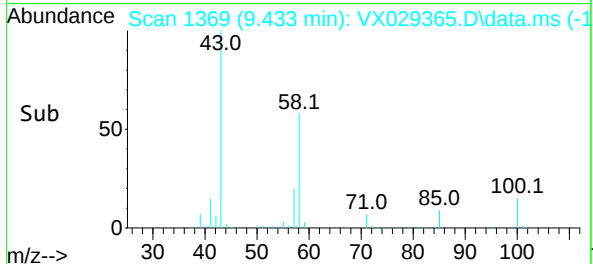
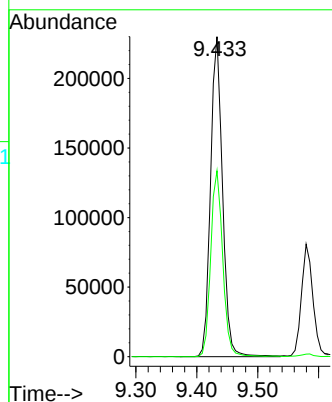
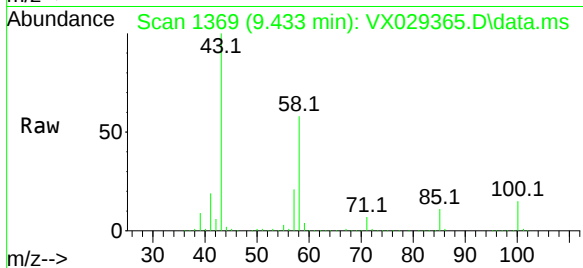
VX0610WBS01

Tgt Ion: 43 Resp: 314779

Ion Ratio Lower Upper

43 100

58 58.3 31.9 95.7



#60

Dibromochloromethane

Concen: 19.659 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029365.D

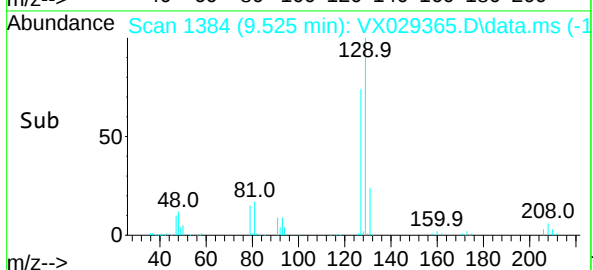
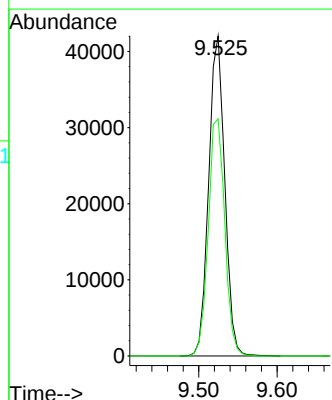
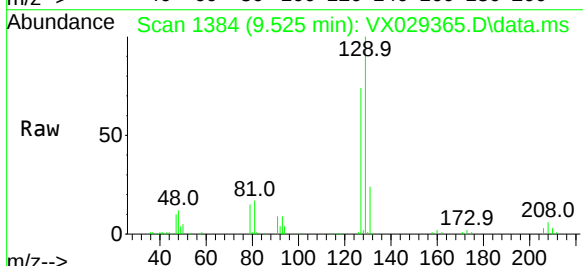
Acq: 10 Jun 2022 13:39

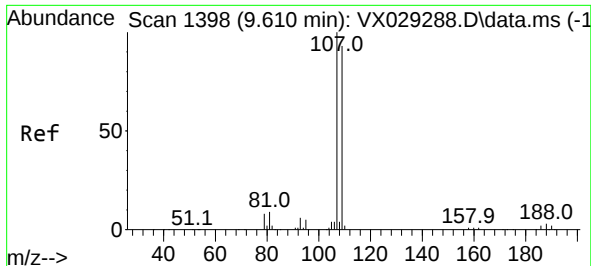
Tgt Ion:129 Resp: 59769

Ion Ratio Lower Upper

129 100

127 76.3 40.3 120.8

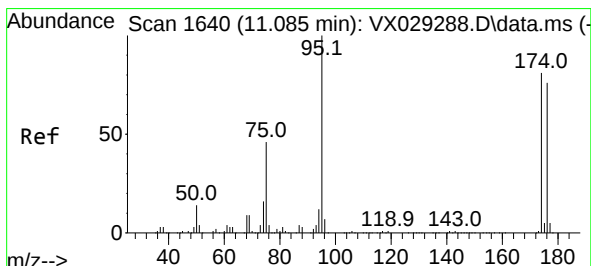
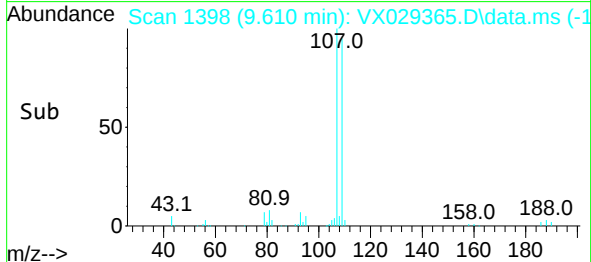
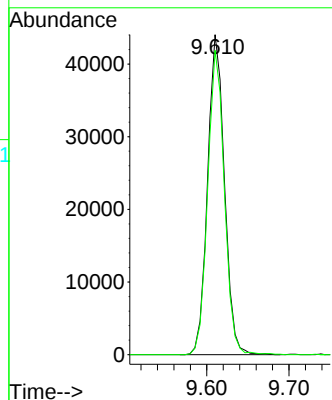
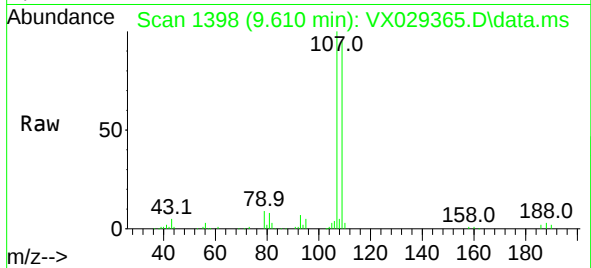




#61  
1,2-Dibromoethane  
Concen: 18.691 ug/l  
RT: 9.610 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

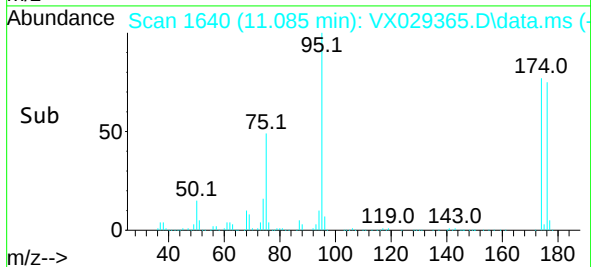
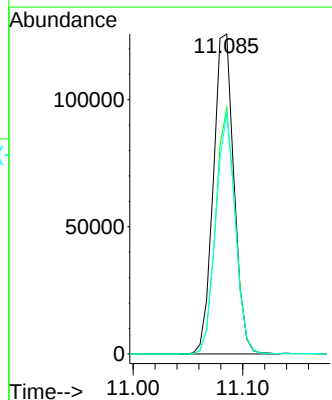
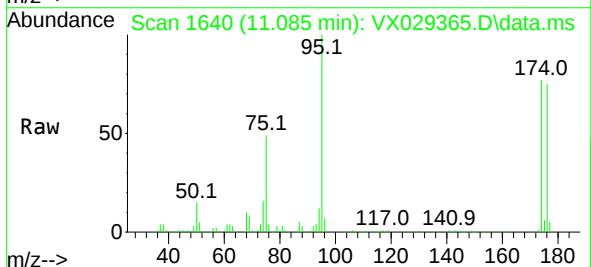
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

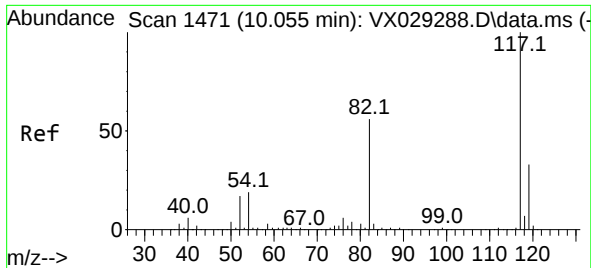
Tgt Ion:107 Resp: 62649  
Ion Ratio Lower Upper  
107 100  
109 94.1 74.4 111.6



#62  
4-Bromofluorobenzene  
Concen: 48.387 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 95 Resp: 164809  
Ion Ratio Lower Upper  
95 100  
174 73.2 0.0 163.0  
176 71.1 0.0 155.0

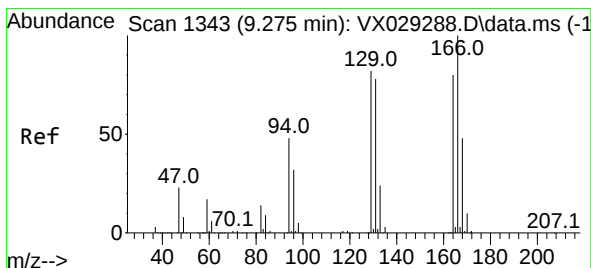
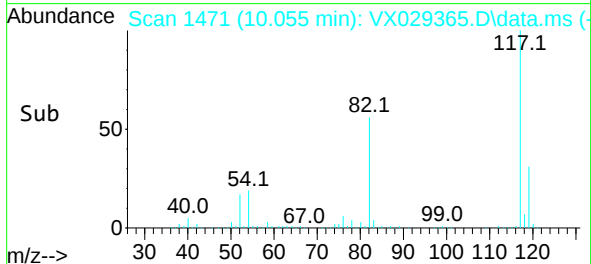
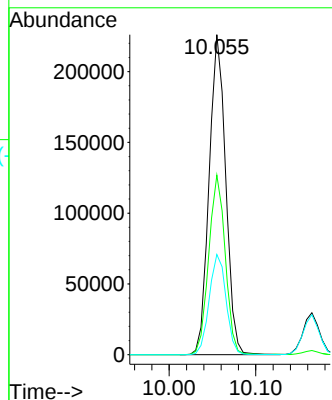
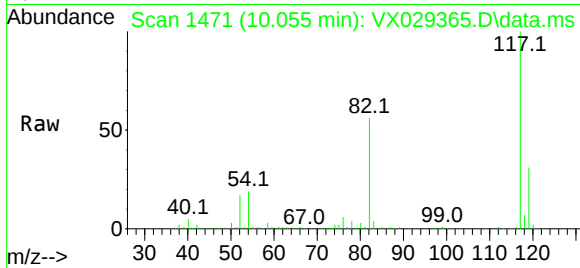




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

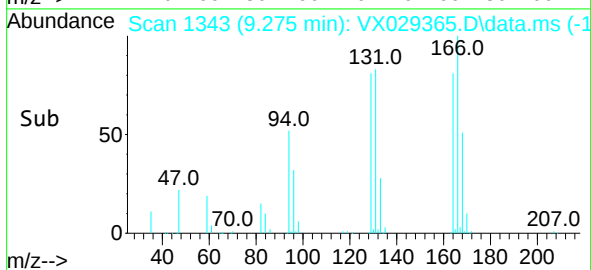
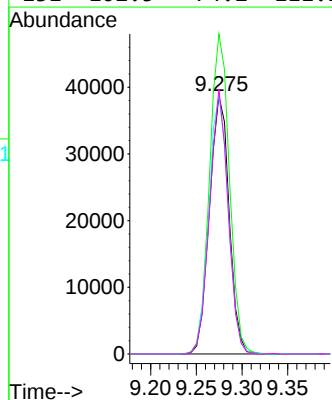
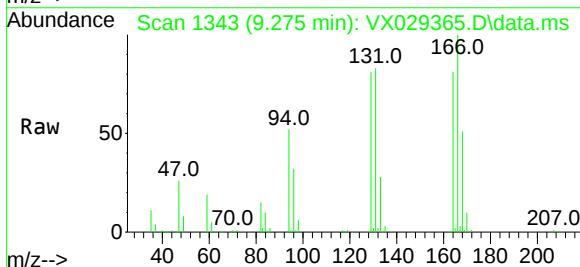
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

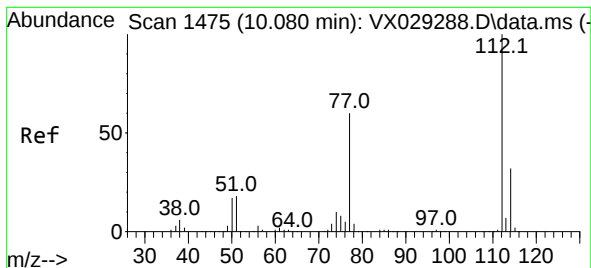
Tgt Ion:117 Resp: 300578  
Ion Ratio Lower Upper  
117 100  
82 56.1 41.8 62.8  
119 31.3 24.8 37.2



#64  
Tetrachloroethene  
Concen: 20.239 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion:164 Resp: 57696  
Ion Ratio Lower Upper  
164 100  
166 123.9 101.2 151.8  
129 100.5 73.0 109.4  
131 102.5 74.2 111.2

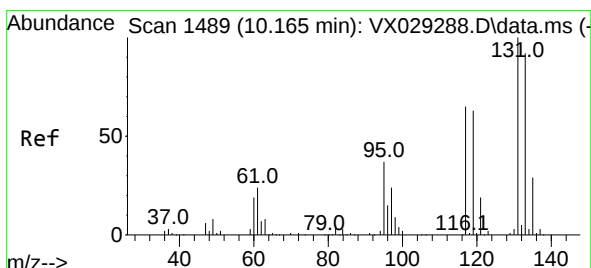
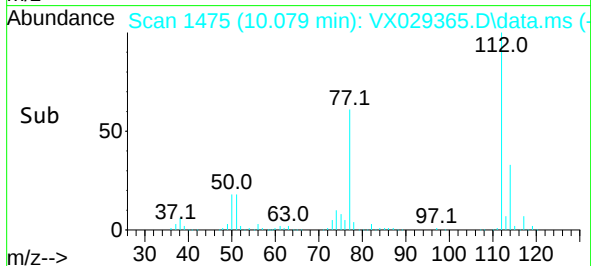
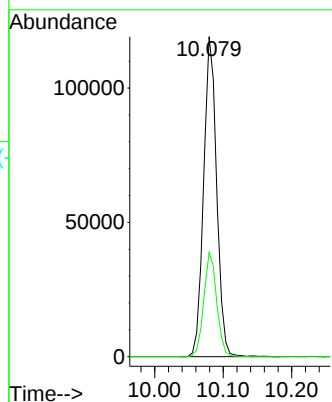
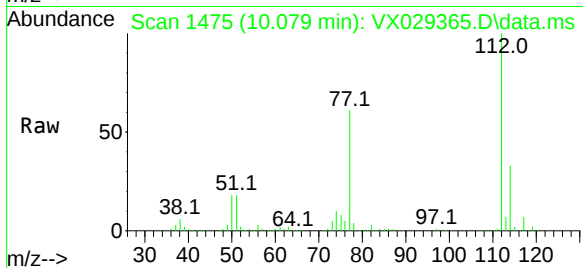




#65  
Chlorobenzene  
Concen: 19.047 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

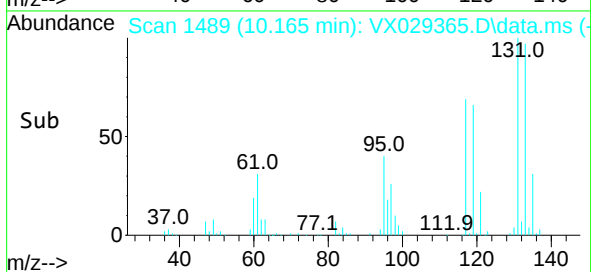
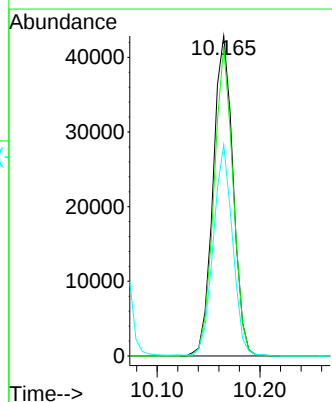
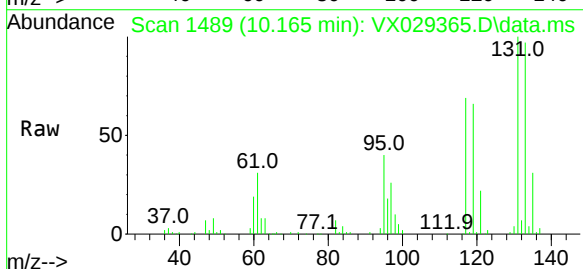
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

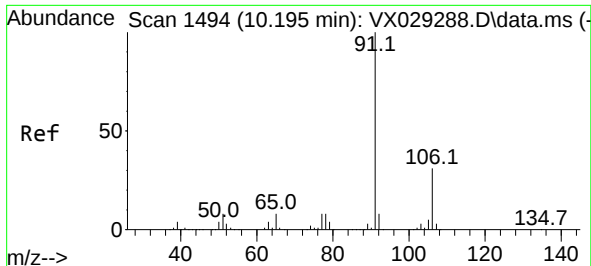
Tgt Ion:112 Resp: 157827  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.8 38.8



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.980 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion:131 Resp: 57628  
Ion Ratio Lower Upper  
131 100  
133 92.5 48.3 144.8  
119 63.8 32.6 98.0





#67

Ethyl Benzene

Concen: 19.677 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

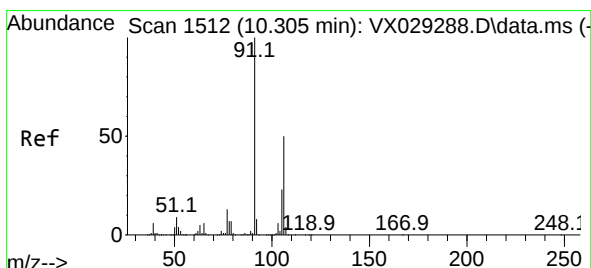
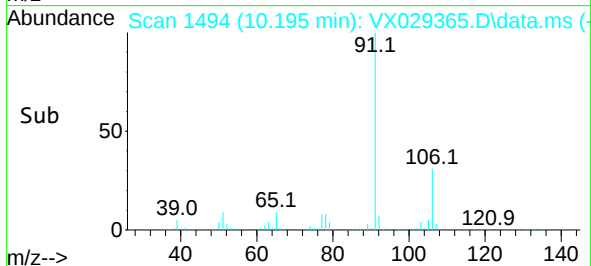
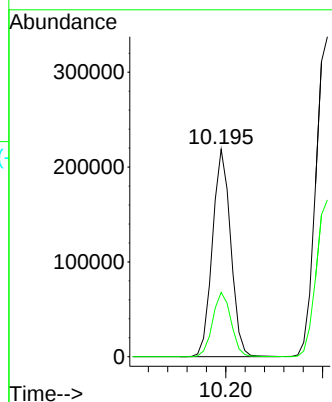
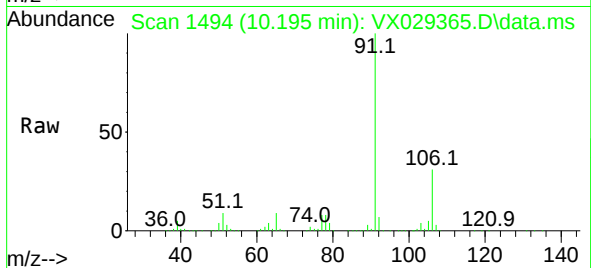
VX0610WBS01

Tgt Ion: 91 Resp: 286540

Ion Ratio Lower Upper

91 100

106 31.0 24.6 36.8



#68

m/p-Xylenes

Concen: 40.021 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029365.D

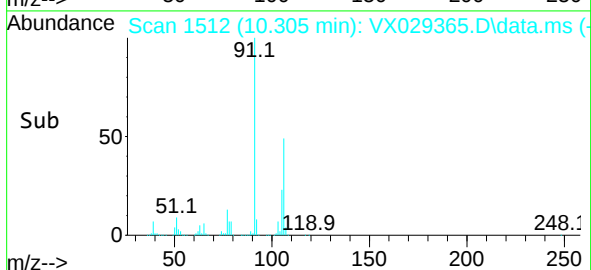
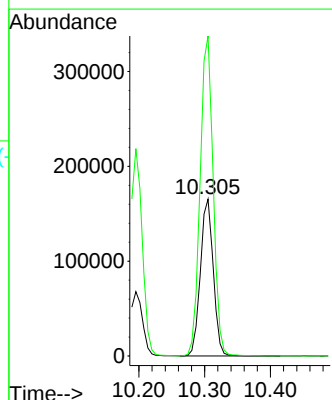
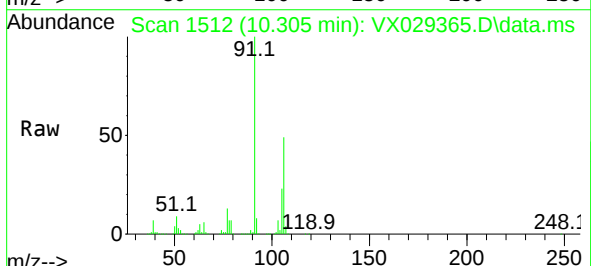
Acq: 10 Jun 2022 13:39

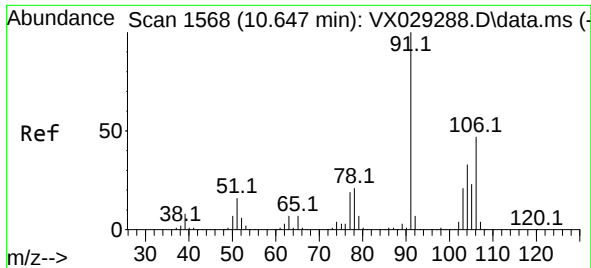
Tgt Ion:106 Resp: 225483

Ion Ratio Lower Upper

106 100

91 206.2 160.4 240.6

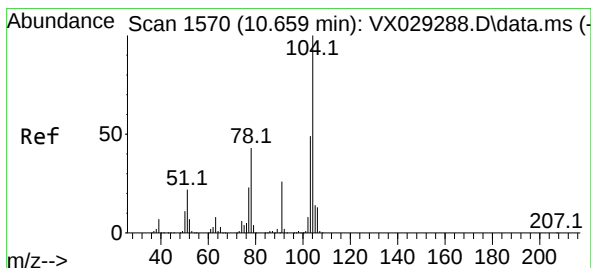
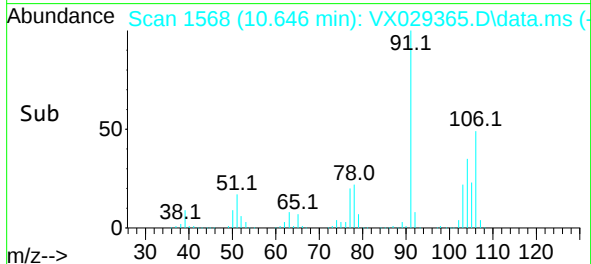
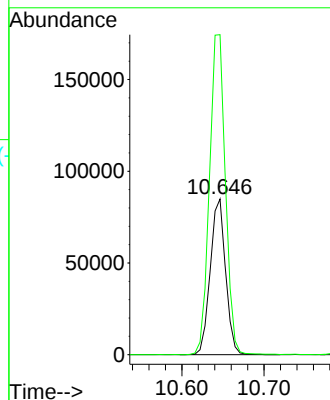
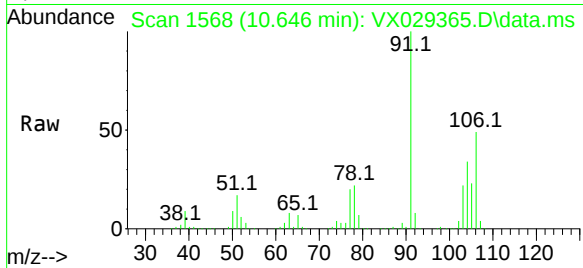




#69  
o-Xylene  
Concen: 20.057 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

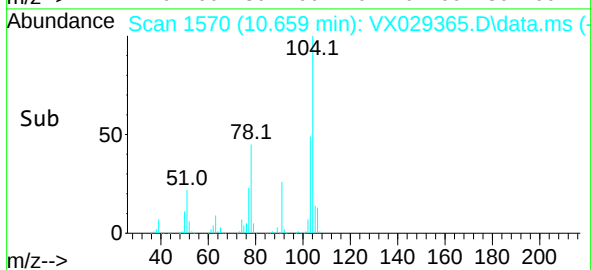
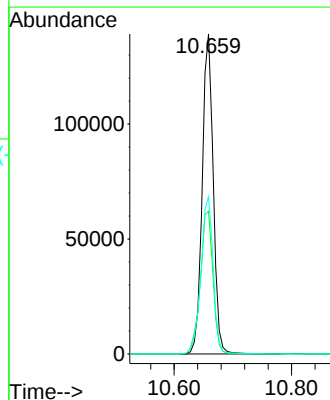
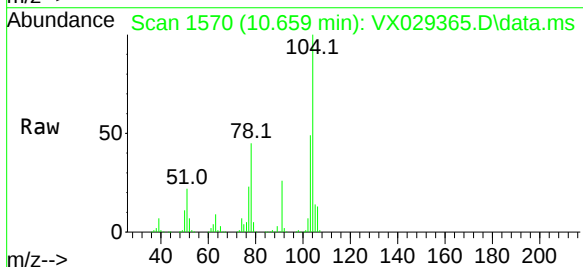
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

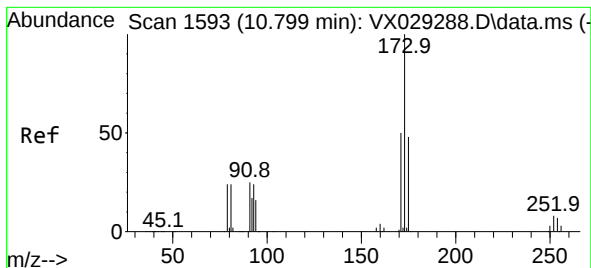
Tgt Ion:106 Resp: 109812  
Ion Ratio Lower Upper  
106 100  
91 214.4 106.1 318.1



#70  
Styrene  
Concen: 19.883 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion:104 Resp: 181679  
Ion Ratio Lower Upper  
104 100  
78 51.0 38.6 57.8  
103 54.6 43.8 65.8





#71

Bromoform

Concen: 18.941 ug/l

RT: 10.805 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

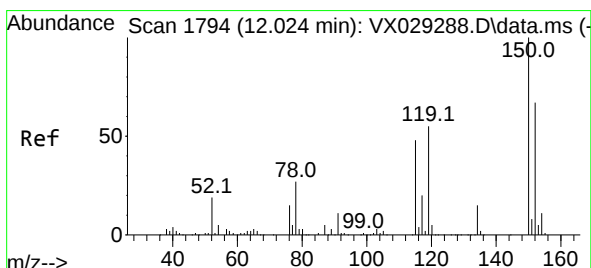
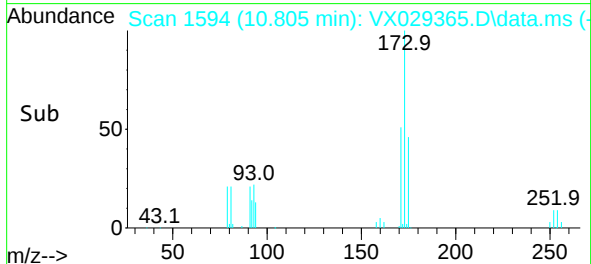
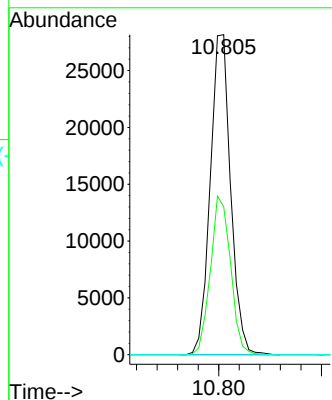
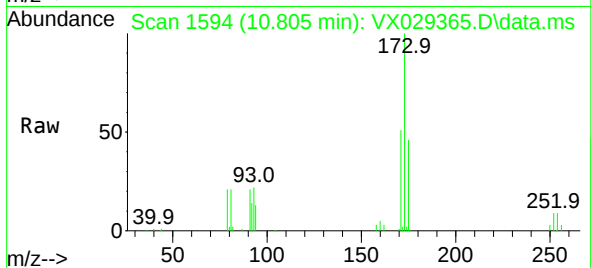
Tgt Ion:173 Resp: 38798

Ion Ratio Lower Upper

173 100

175 48.8 24.1 72.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

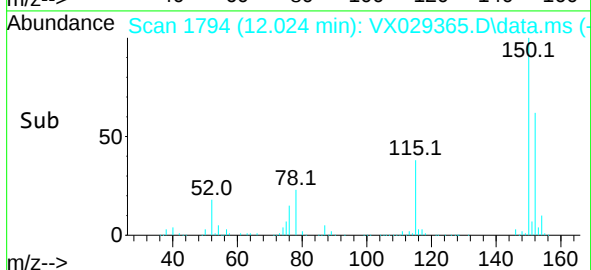
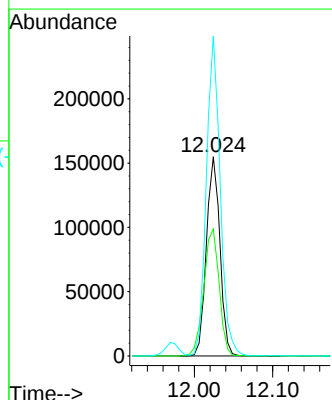
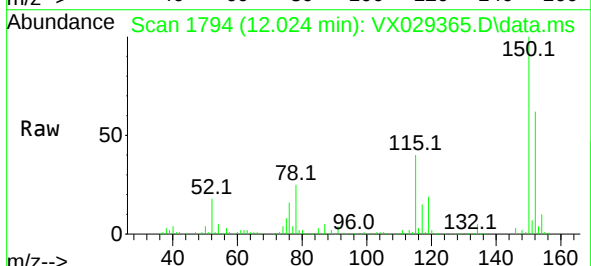
Tgt Ion:152 Resp: 185065

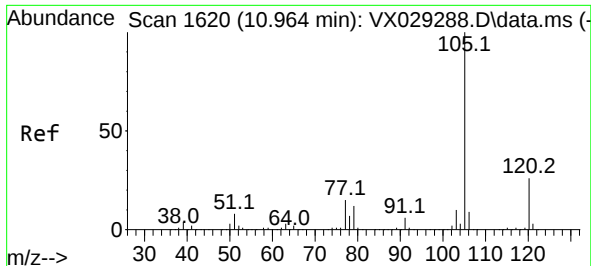
Ion Ratio Lower Upper

152 100

115 72.8 37.5 112.7

150 164.2 0.0 338.2

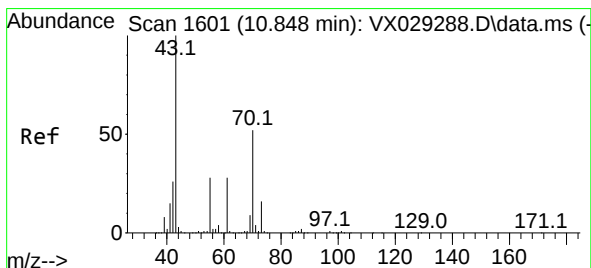
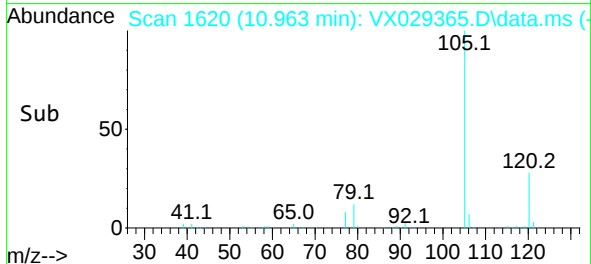
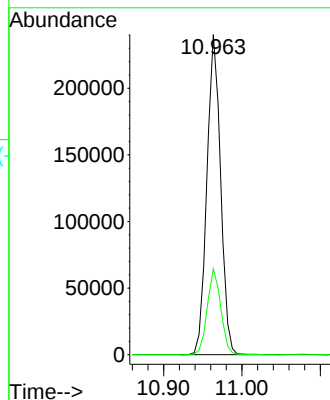
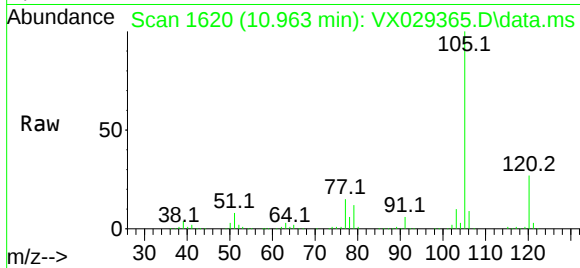




#73  
Isopropylbenzene  
Concen: 19.944 ug/l  
RT: 10.963 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

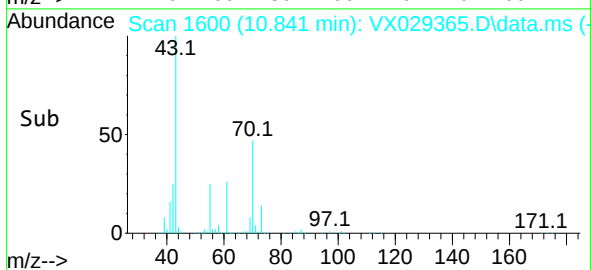
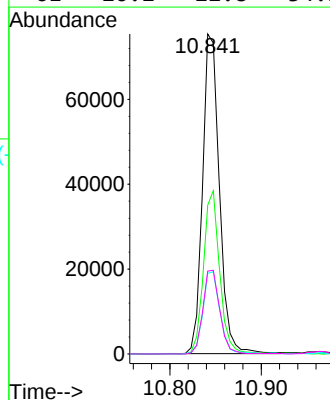
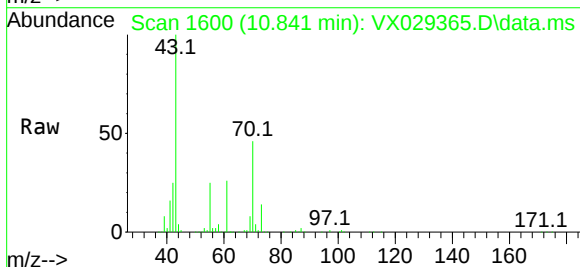
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

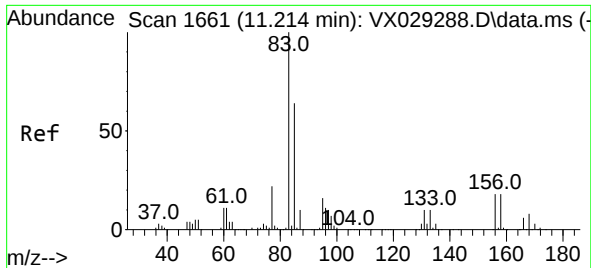
Tgt Ion:105 Resp: 290564  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.5 40.5



#74  
N-ethyl acetate  
Concen: 19.541 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.006 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 43 Resp: 96379  
Ion Ratio Lower Upper  
43 100  
70 49.0 42.5 63.7  
55 26.0 23.1 34.7  
61 26.2 22.8 34.2

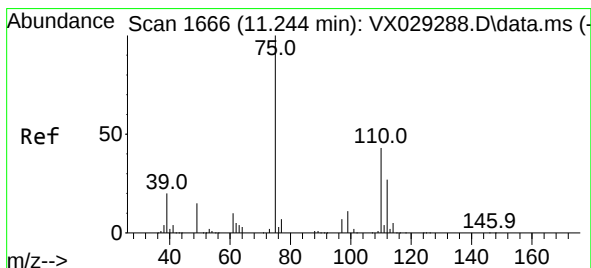
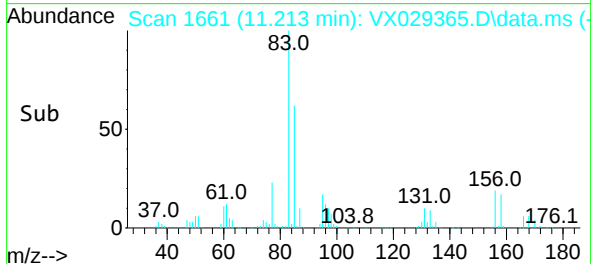
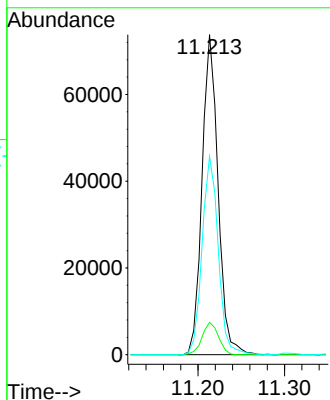
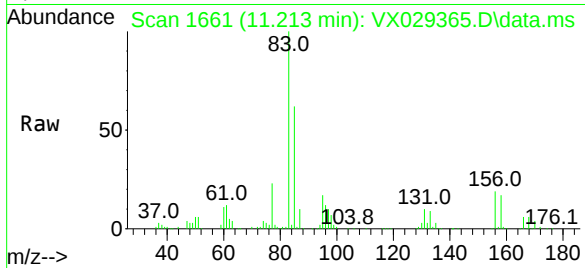




#75  
1,1,2-Tetrachloroethane  
Concen: 19.224 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

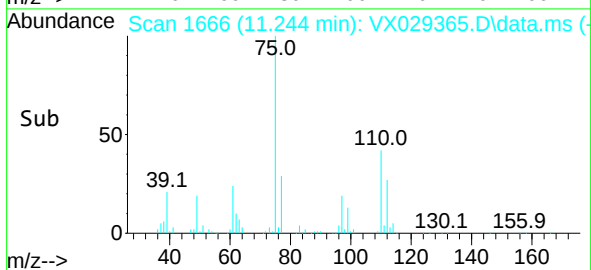
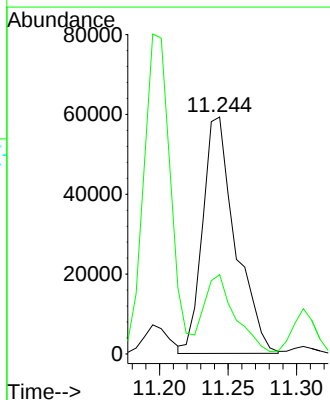
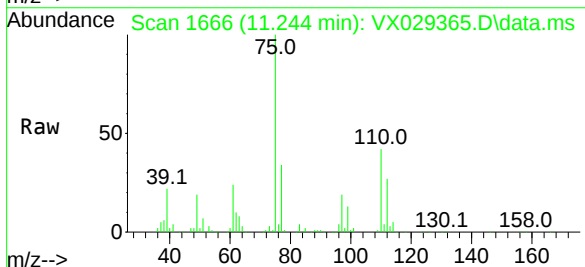
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

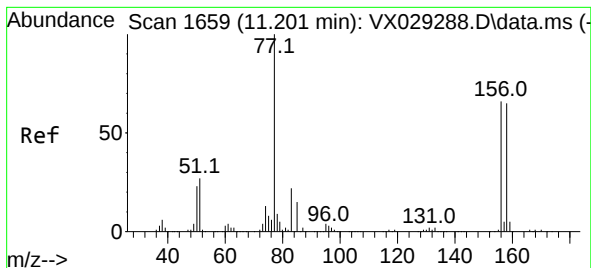
Tgt Ion: 83 Resp: 94524  
Ion Ratio Lower Upper  
83 100  
131 10.3 5.1 15.3  
85 62.7 32.6 97.7



#76  
1,2,3-Trichloropropane  
Concen: 22.809 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 75 Resp: 98593  
Ion Ratio Lower Upper  
75 100  
77 31.3 19.4 58.2





#77

Bromobenzene

Concen: 19.070 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

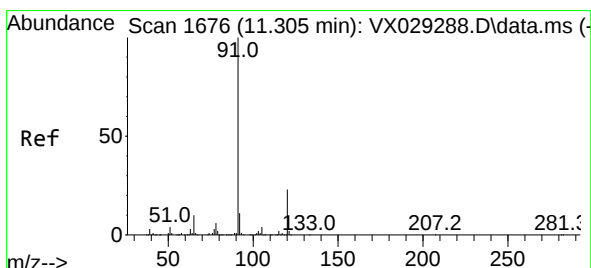
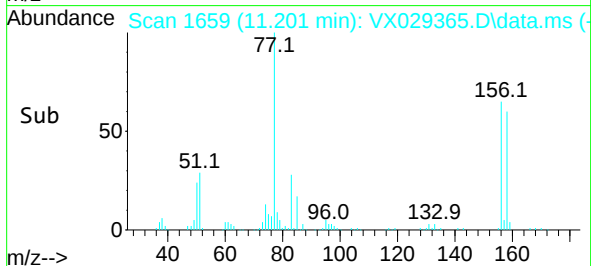
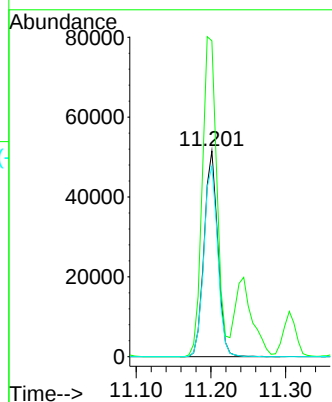
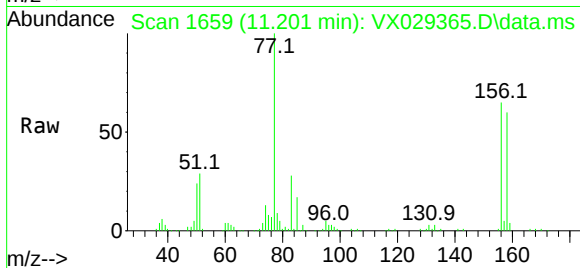
Tgt Ion:156 Resp: 65236

Ion Ratio Lower Upper

156 100

77 168.2 78.5 235.3

158 94.8 50.2 150.7



#78

n-propylbenzene

Concen: 19.860 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029365.D

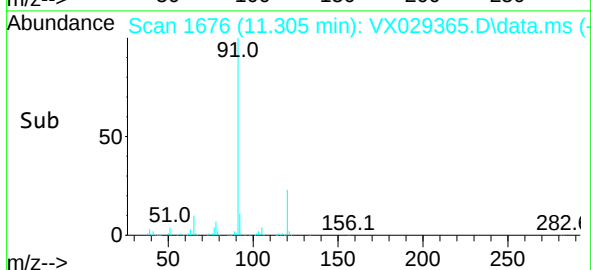
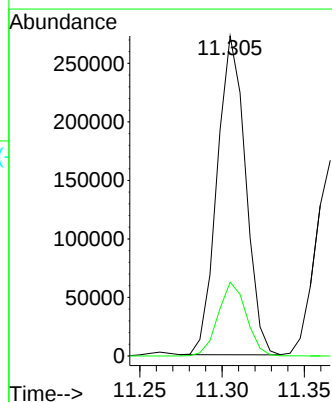
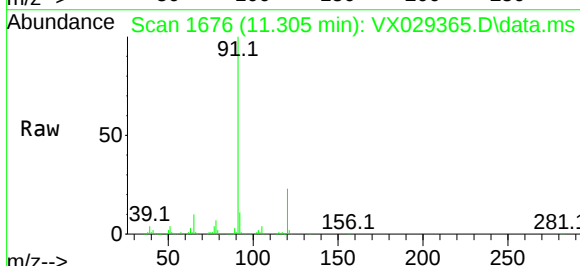
Acq: 10 Jun 2022 13:39

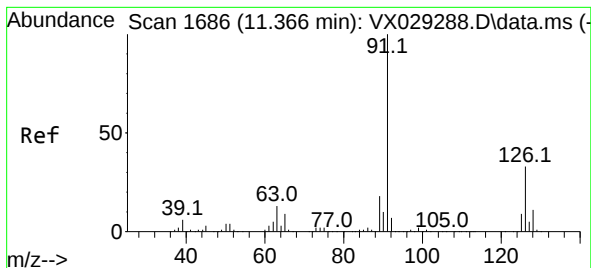
Tgt Ion: 91 Resp: 328333

Ion Ratio Lower Upper

91 100

120 22.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 20.150 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

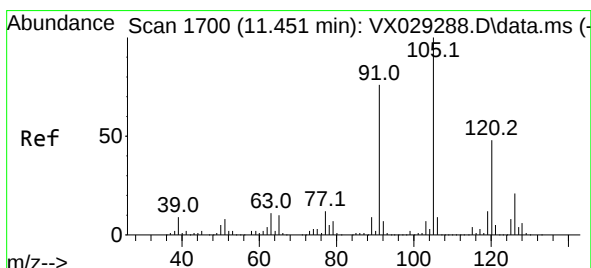
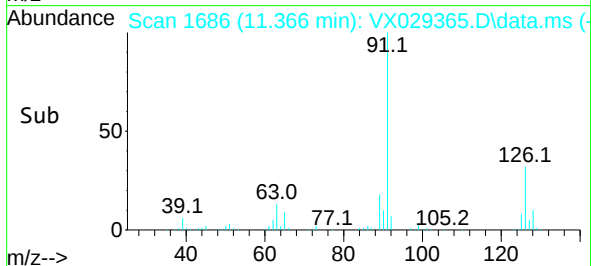
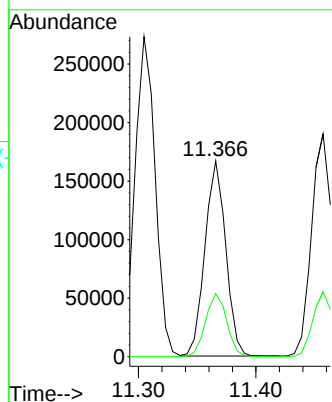
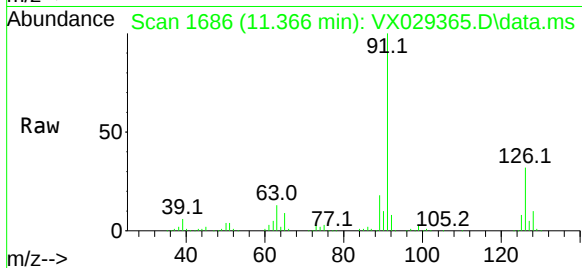
VX0610WBS01

Tgt Ion: 91 Resp: 205153

Ion Ratio Lower Upper

91 100

126 32.9 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 20.106 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX029365.D

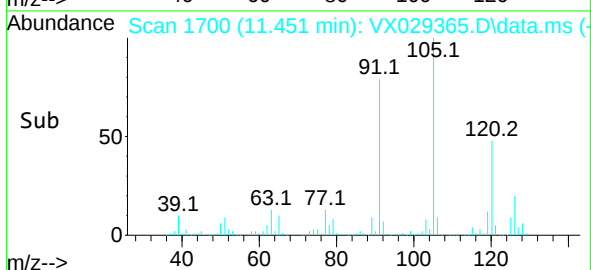
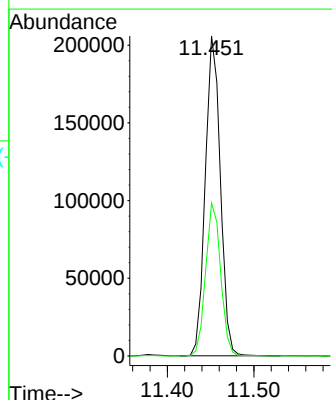
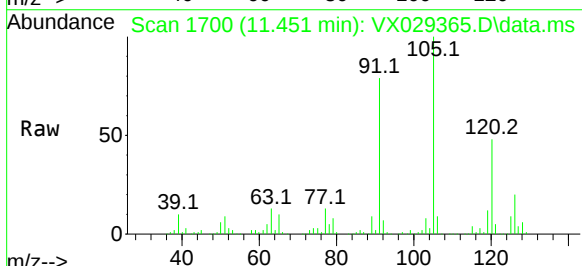
Acq: 10 Jun 2022 13:39

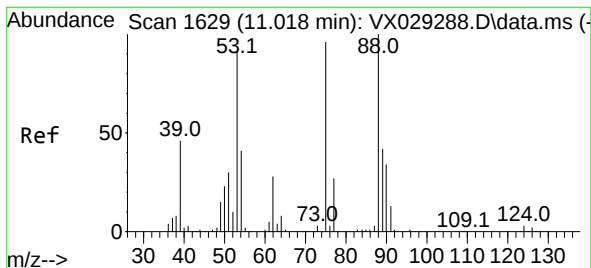
Tgt Ion: 105 Resp: 248738

Ion Ratio Lower Upper

105 100

120 47.9 24.3 72.9

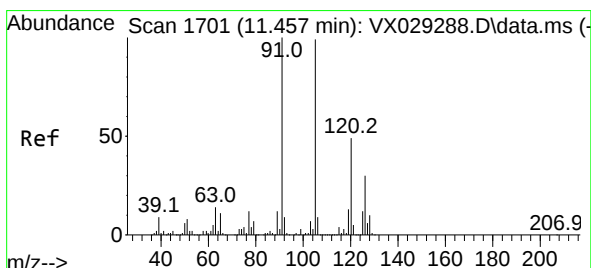
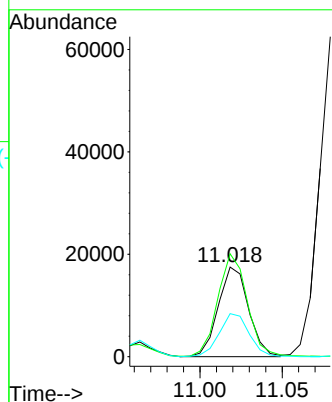
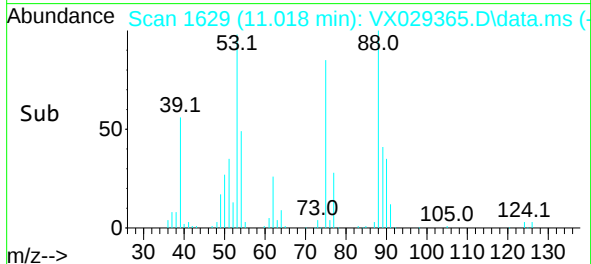
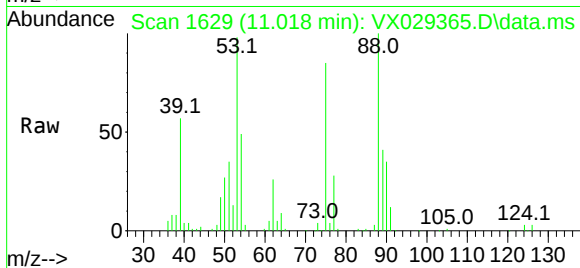




#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.625 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

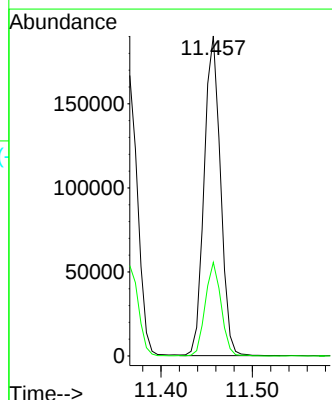
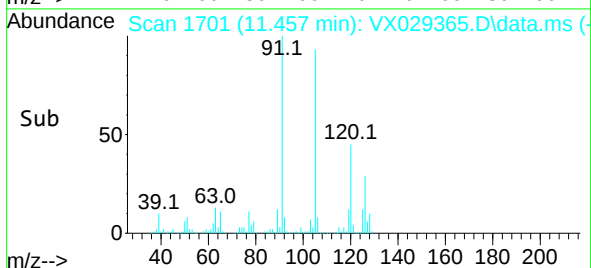
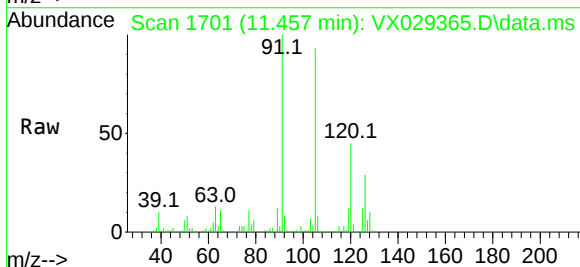
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

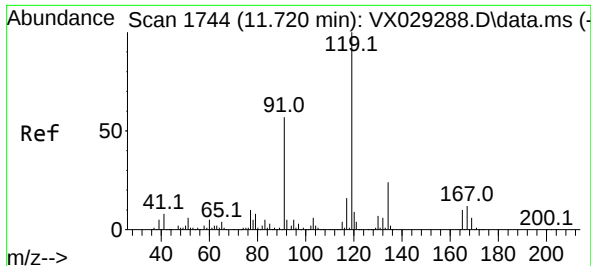
Tgt Ion: 75 Resp: 22424  
Ion Ratio Lower Upper  
75 100  
53 111.2 69.0 103.4#  
89 47.6 37.0 55.6



#82  
4-Chlorotoluene  
Concen: 20.057 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 91 Resp: 235703  
Ion Ratio Lower Upper  
91 100  
126 28.4 14.9 44.5

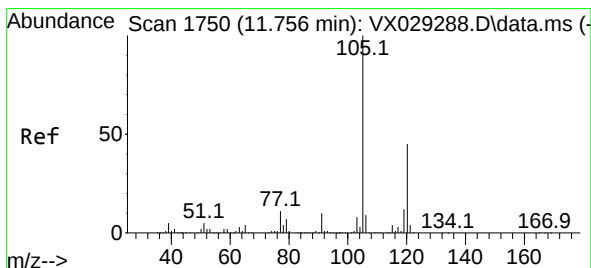
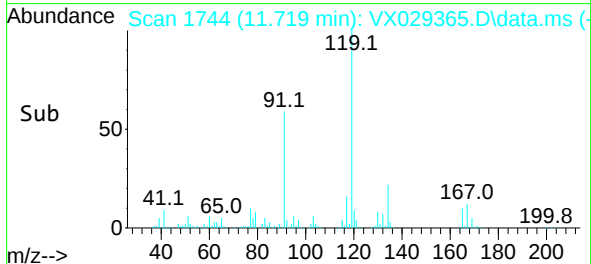
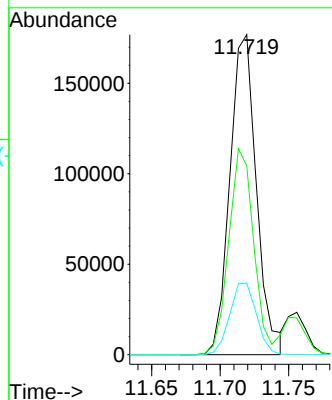
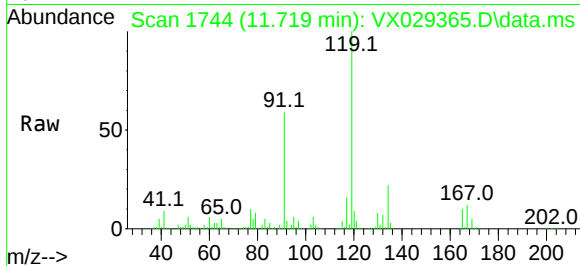




#83  
 tert-Butylbenzene  
 Concen: 19.906 ug/l  
 RT: 11.719 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

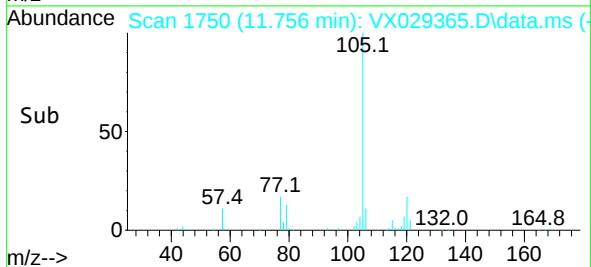
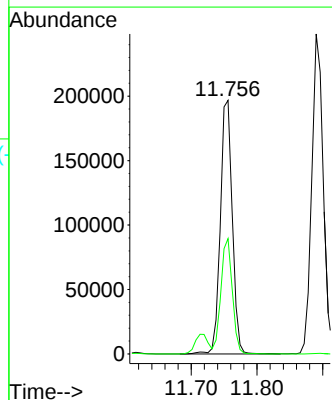
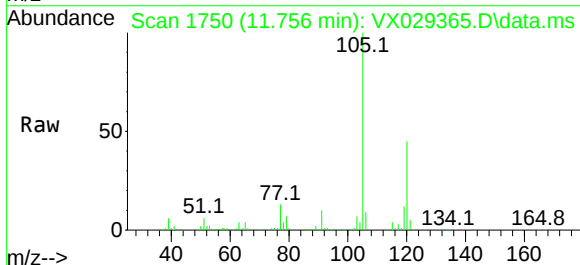
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

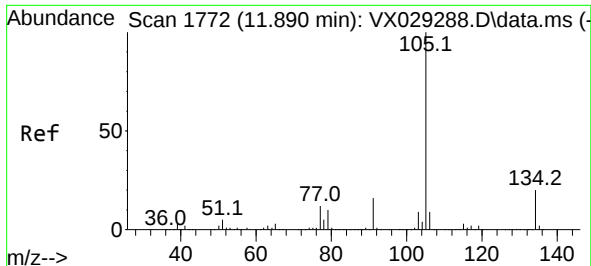
Tgt Ion:119 Resp: 238943  
 Ion Ratio Lower Upper  
 119 100  
 91 60.4 26.9 80.6  
 134 22.6 11.4 34.2



#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.384 ug/l  
 RT: 11.756 min Scan# 1750  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion:105 Resp: 248906  
 Ion Ratio Lower Upper  
 105 100  
 120 43.5 22.6 67.8

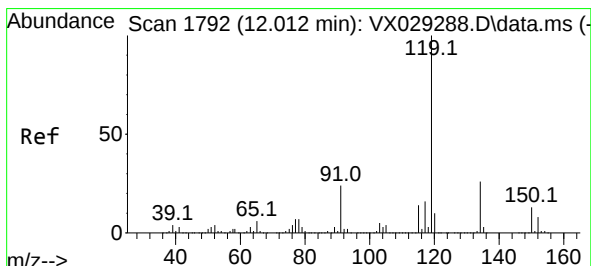
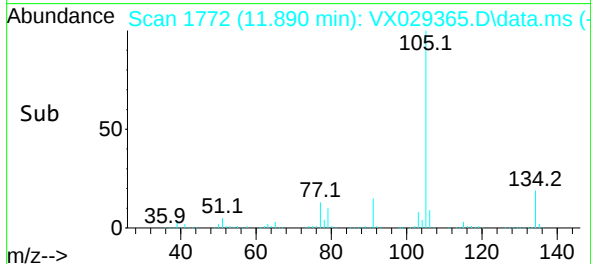
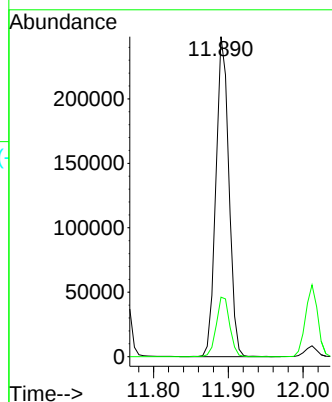
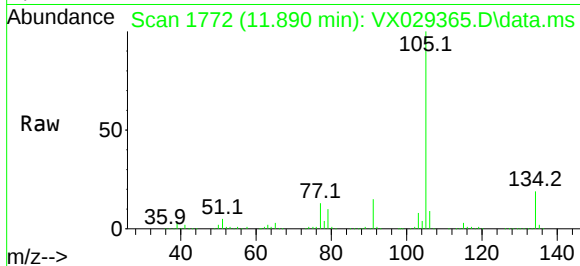




#85  
 sec-Butylbenzene  
 Concen: 20.364 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

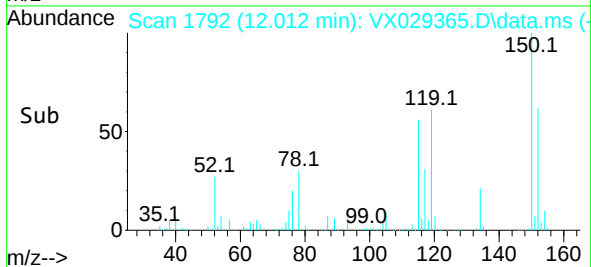
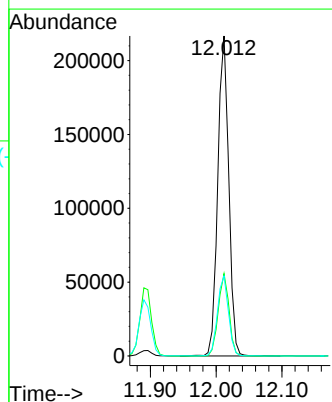
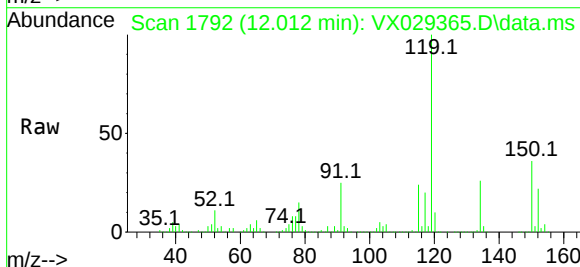
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610WBS01

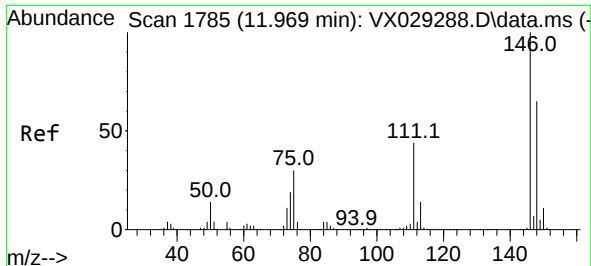
Tgt Ion:105 Resp: 300165  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 10.2 30.4



#86  
 p-Isopropyltoluene  
 Concen: 20.361 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX029365.D  
 Acq: 10 Jun 2022 13:39

Tgt Ion:119 Resp: 251600  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 13.0 39.0  
 91 24.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.444 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

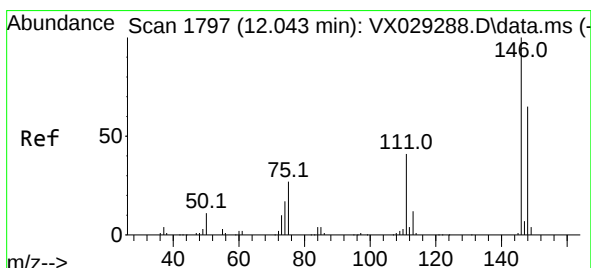
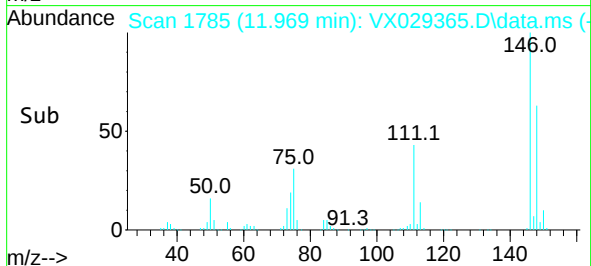
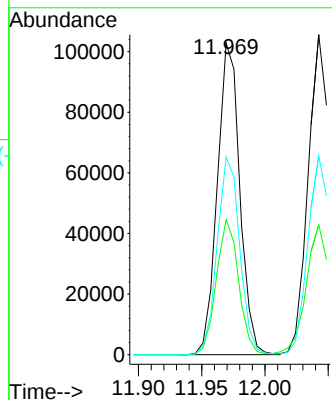
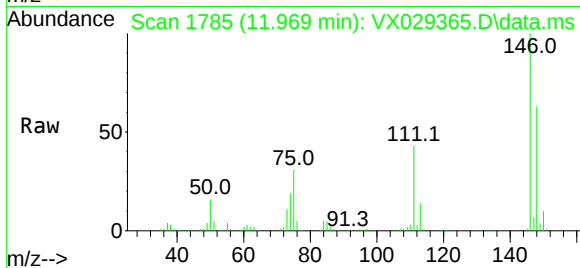
Tgt Ion:146 Resp: 126946

Ion Ratio Lower Upper

146 100

111 43.0 19.7 59.1

148 63.6 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.327 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

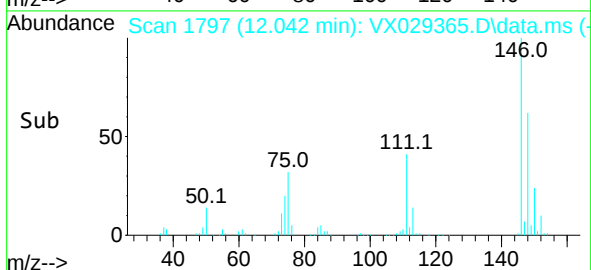
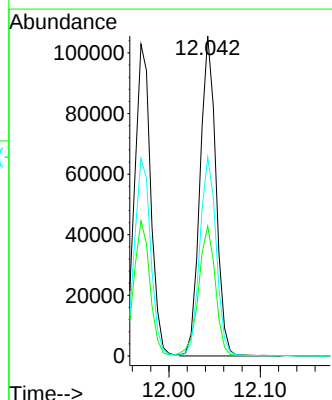
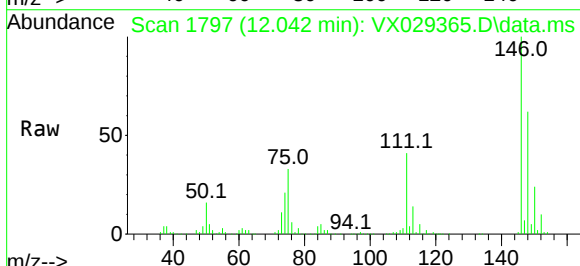
Tgt Ion:146 Resp: 128332

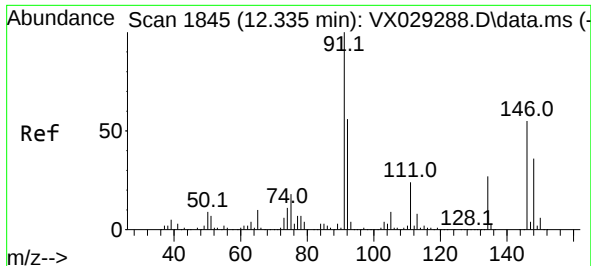
Ion Ratio Lower Upper

146 100

111 42.4 19.2 57.6

148 63.9 32.3 96.9

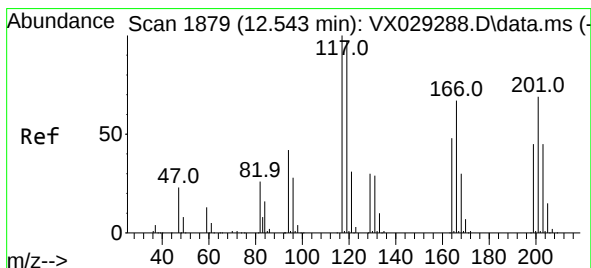
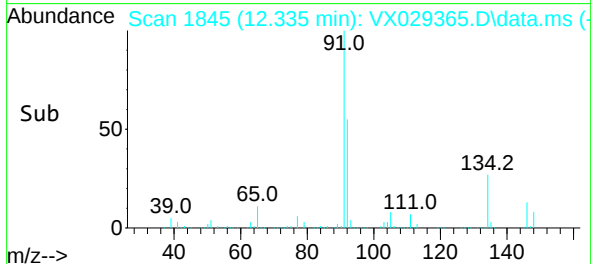
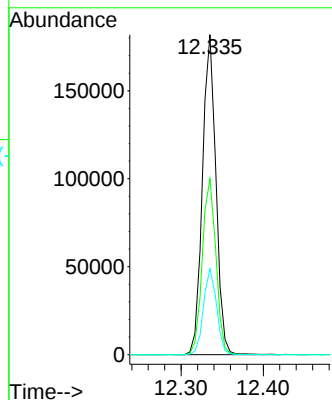
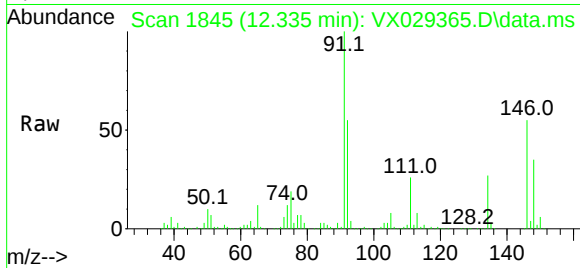




#89  
n-Butylbenzene  
Concen: 19.924 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

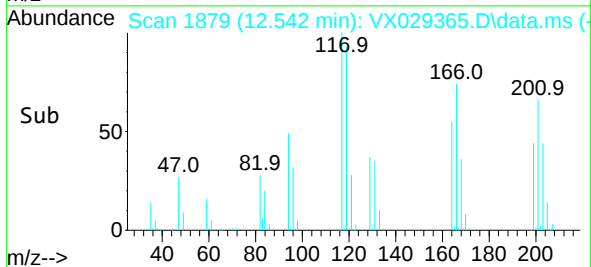
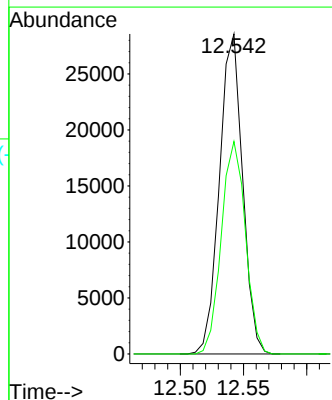
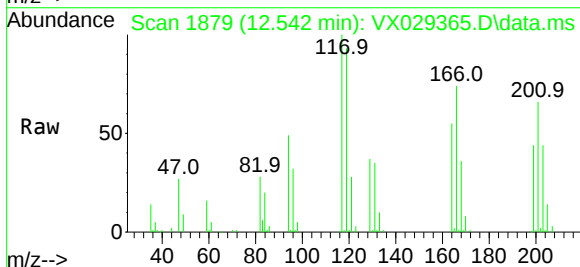
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610WBS01

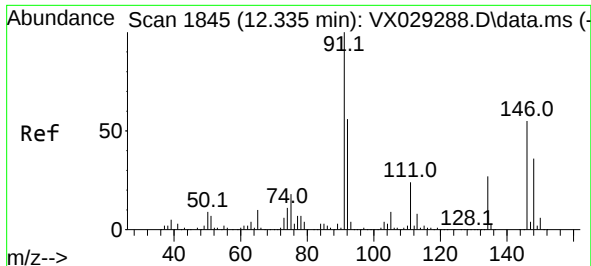
Tgt Ion: 91 Resp: 207571  
Ion Ratio Lower Upper  
91 100  
92 55.4 27.8 83.3  
134 26.1 13.3 39.8



#90  
Hexachloroethane  
Concen: 18.499 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX029365.D  
Acq: 10 Jun 2022 13:39

Tgt Ion: 117 Resp: 36342  
Ion Ratio Lower Upper  
117 100  
201 69.2 39.5 118.5





#91

1,2-Dichlorobenzene

Concen: 19.343 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

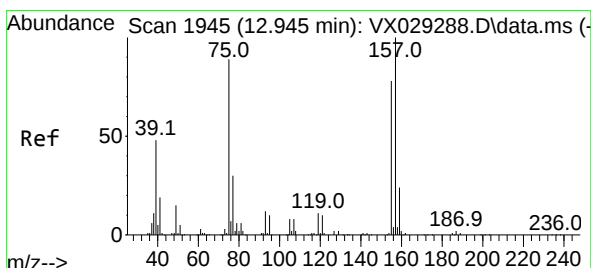
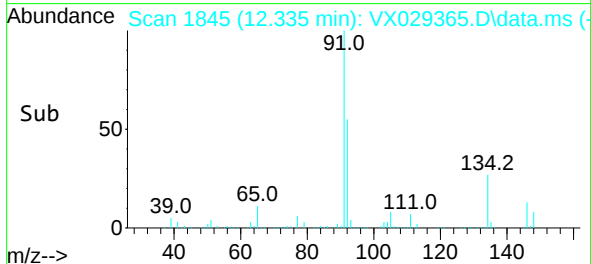
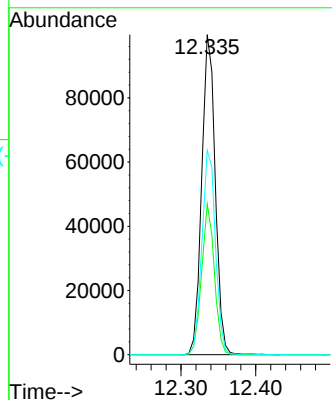
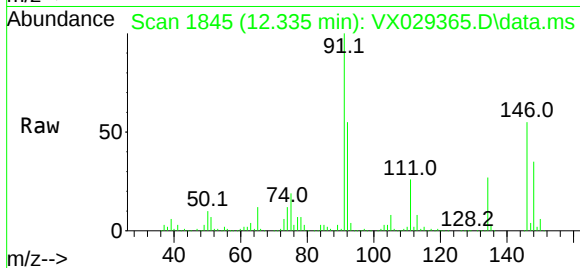
Tgt Ion:146 Resp: 125218

Ion Ratio Lower Upper

146 100

111 44.5 21.0 63.0

148 64.1 32.6 97.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.310 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

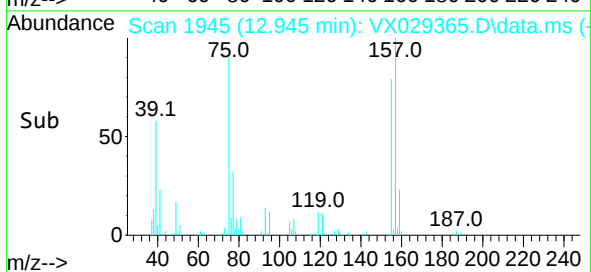
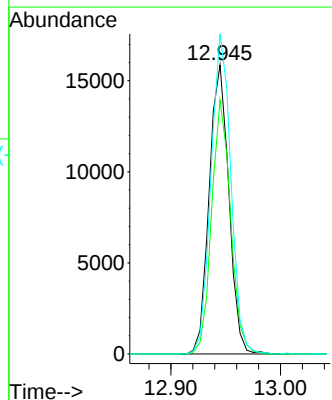
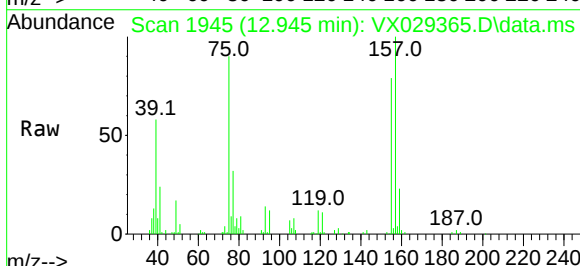
Tgt Ion: 75 Resp: 19748

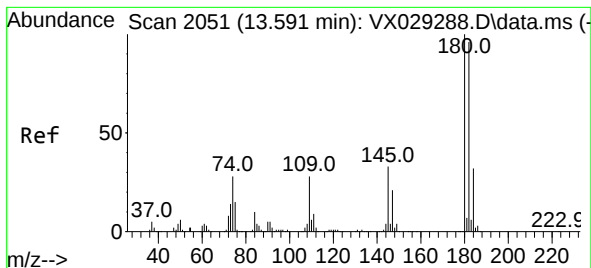
Ion Ratio Lower Upper

75 100

155 84.8 47.0 141.2

157 112.1 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.087 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

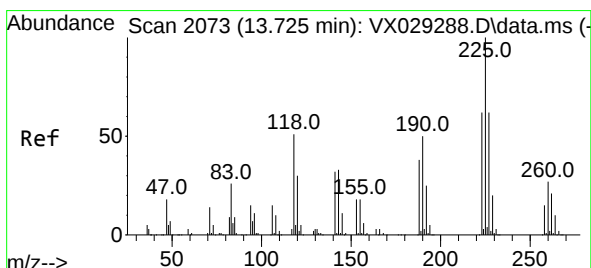
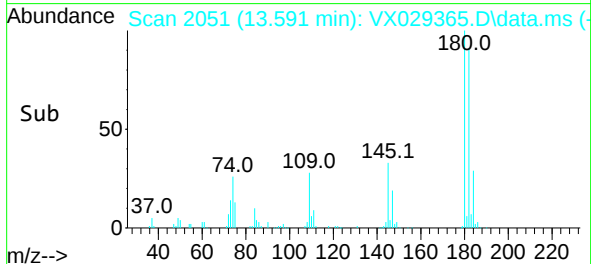
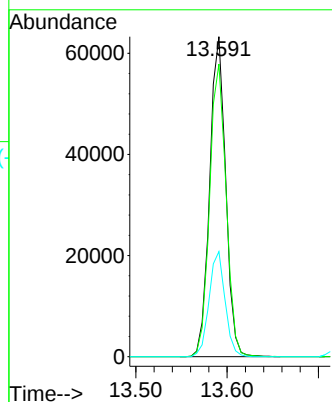
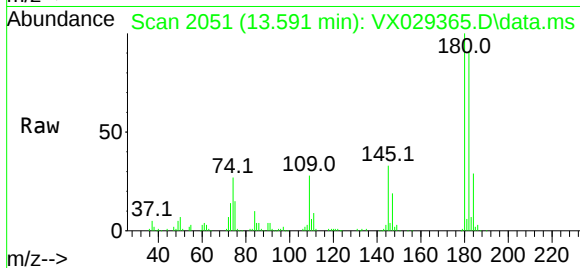
Tgt Ion:180 Resp: 76752

Ion Ratio Lower Upper

180 100

182 94.2 47.7 143.1

145 32.8 15.2 45.5



#94

Hexachlorobutadiene

Concen: 19.120 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

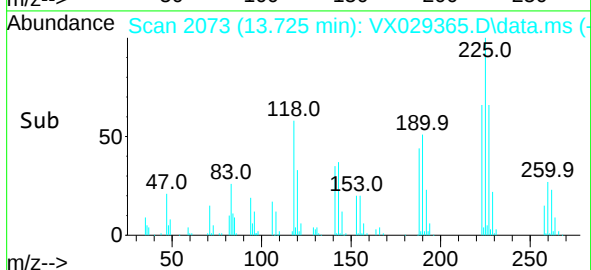
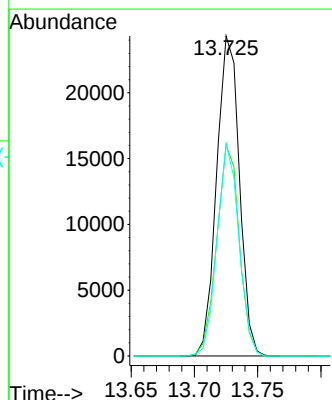
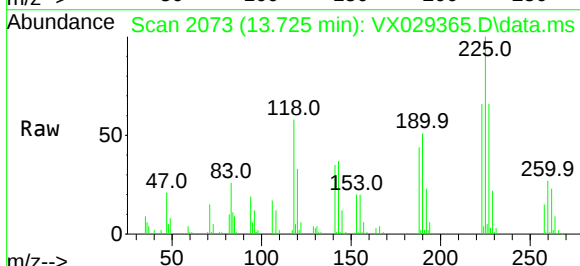
Tgt Ion:225 Resp: 30372

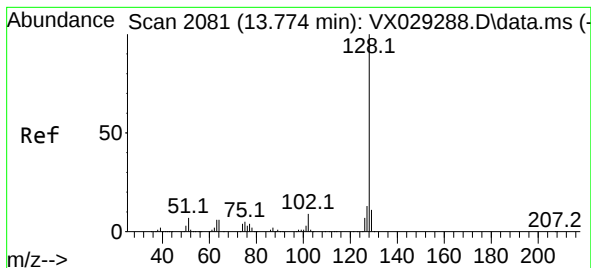
Ion Ratio Lower Upper

225 100

223 65.3 34.2 102.5

227 63.6 33.9 101.7





#95

Naphthalene

Concen: 20.175 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0610WBS01

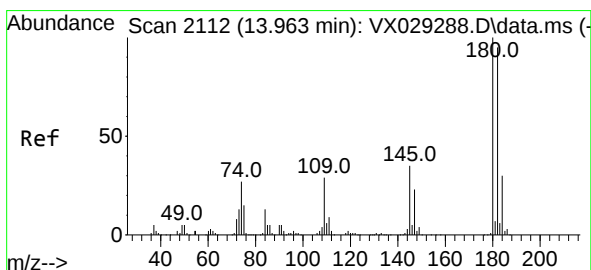
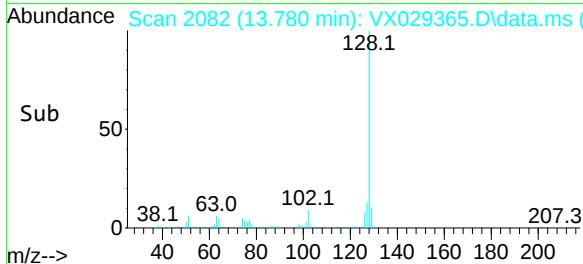
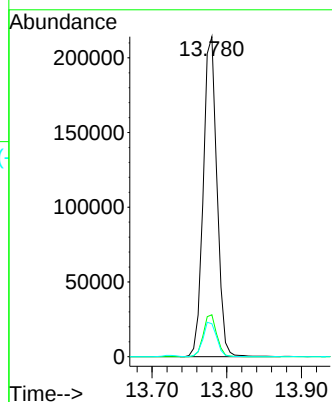
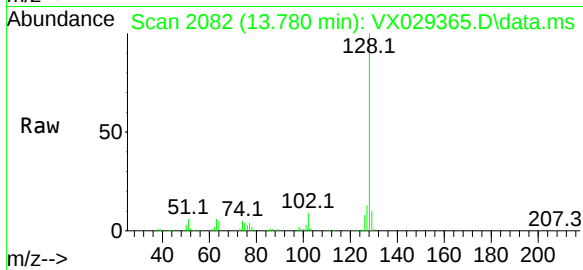
Tgt Ion:128 Resp: 272074

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.998 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029365.D

Acq: 10 Jun 2022 13:39

Tgt Ion:180 Resp: 76190

Ion Ratio Lower Upper

180 100

182 93.4 50.0 149.8

145 35.8 16.2 48.5

