

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092321\  
 Data File : VX024484.D  
 Acq On : 24 Sep 2021 05:49  
 Operator : JC/MD  
 Sample : M3829-21  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW202D-20210918

Quant Time: Sep 24 07:44:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X092321W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 23 18:24:34 2021  
 Response via : Initial Calibration

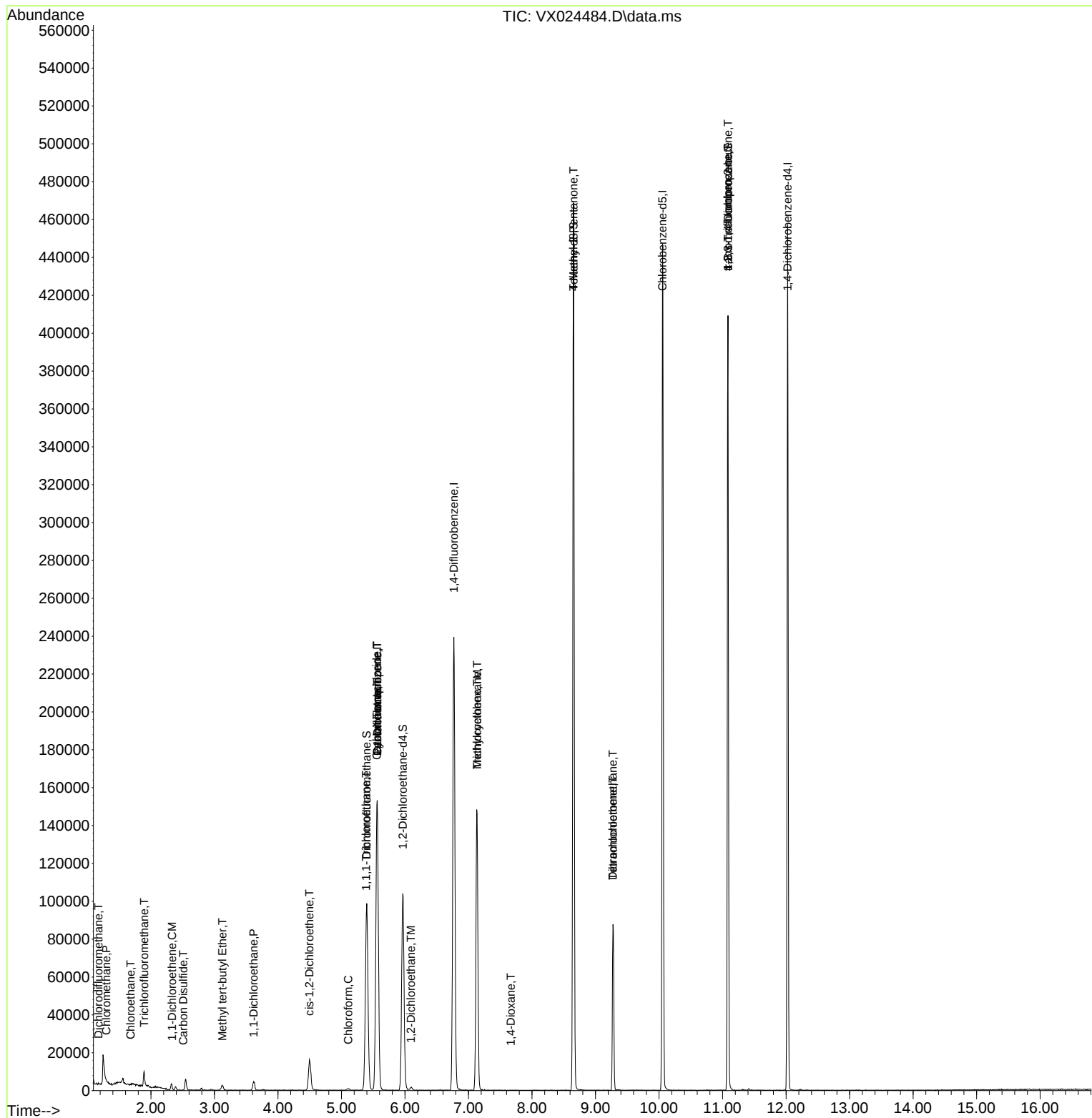
| Compound                      | R.T.   | QIon  | Response | Conc      | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|------------|----------|
| -----                         |        |       |          |           |            |          |
| Internal Standards            |        |       |          |           |            |          |
| 1) Pentafluorobenzene         | 5.562  | 168   | 142302   | 50.000    | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.769  | 114   | 238575   | 50.000    | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 201931   | 50.000    | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 88049    | 50.000    | ug/l       | 0.00     |
|                               |        |       |          |           |            |          |
| System Monitoring Compounds   |        |       |          |           |            |          |
| 33) 1,2-Dichloroethane-d4     | 5.964  | 65    | 104810   | 52.259    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 78 - 117 | Recovery  | = 104.520% |          |
| 35) Dibromofluoromethane      | 5.397  | 113   | 83712    | 52.818    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | = 105.640% |          |
| 50) Toluene-d8                | 8.653  | 98    | 261800   | 44.880    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 92 - 112 | Recovery  | = 89.760%# |          |
| 62) 4-Bromofluorobenzene      | 11.085 | 95    | 106203   | 46.305    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | = 92.600%  |          |
|                               |        |       |          |           |            |          |
| Target Compounds              |        |       |          |           |            | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.173  | 85    | 362      | 0.253     | ug/l       | 81       |
| 3) Chloromethane              | 1.294  | 50    | 413      | 0.306     | ug/l       | 98       |
| 6) Chloroethane               | 1.679  | 64    | 256      | 0.529     | ug/l #     | 46       |
| 7) Trichlorofluoromethane     | 1.892  | 101   | 4735     | 1.900     | ug/l       | 89       |
| 11) Tert butyl alcohol        | 2.965  | 59    | 276      | Below Cal | #          | 73       |
| 12) 1,1-Dichloroethene        | 2.331  | 96    | 1224     | 0.938     | ug/l #     | 66       |
| 16) Acetone                   | 2.392  | 43    | 1982     | Below Cal | #          | 73       |
| 17) Carbon Disulfide          | 2.508  | 76    | 241      | 0.299     | ug/l #     | 75       |
| 19) Methyl tert-butyl Ether   | 3.123  | 73    | 2721     | 0.553     | ug/l #     | 90       |
| 20) Methylene Chloride        | 2.800  | 84    | 372      | Below Cal | #          | 82       |
| 24) 1,1-Dichloroethane        | 3.617  | 63    | 5293     | 1.956     | ug/l       | 96       |
| 27) cis-1,2-Dichloroethene    | 4.495  | 96    | 9924     | 5.732     | ug/l       | 93       |
| 30) Chloroform                | 5.105  | 83    | 1171     | 0.392     | ug/l       | 91       |
| 31) Cyclohexane               | 5.562  | 56    | 3230     | 1.345     | ug/l #     | 15       |
| 32) 1,1,1-Trichloroethane     | 5.385  | 97    | 714      | 0.269     | ug/l #     | 24       |
| 36) 1,1-Dichloropropene       | 5.562  | 75    | 11182    | 4.889     | ug/l #     | 49       |
| 38) Carbon Tetrachloride      | 5.556  | 117   | 14792    | 5.941     | ug/l #     | 16       |
| 39) Methylcyclohexane         | 7.135  | 83    | 742      | 0.277     | ug/l #     | 2        |
| 42) 1,2-Dichloroethane        | 6.092  | 62    | 1593     | 0.580     | ug/l #     | 73       |
| 44) Trichloroethene           | 7.135  | 130   | 56183    | 31.223    | ug/l       | 99       |
| 49) 1,4-Dioxane               | 7.665  | 88    | 19       | 0.386     | ug/l #     | 24       |
| 51) 4-Methyl-2-Pentanone      | 8.653  | 43    | 1347     | 0.470     | ug/l #     | 1        |
| 60) Dibromochloromethane      | 9.275  | 129   | 16217    | 9.175     | ug/l #     | 11       |
| 64) Tetrachloroethene         | 9.275  | 164   | 17147    | 12.269    | ug/l       | 96       |
| 76) 1,2,3-Trichloropropane    | 11.085 | 75    | 55948    | 27.980    | ug/l #     | 38       |
| 81) trans-1,4-Dichloro-2-b... | 11.085 | 75    | 55948    | 76.071    | ug/l #     | 12       |
| -----                         |        |       |          |           |            |          |

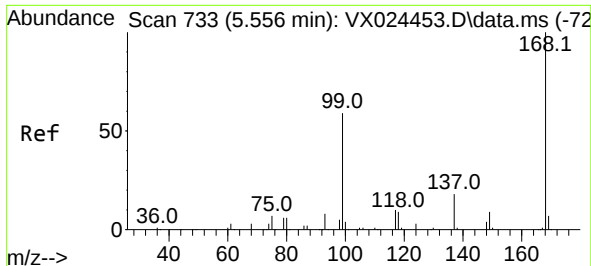
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Thu Sep 23 18:24:34 2021  
Response via : Initial Calibration

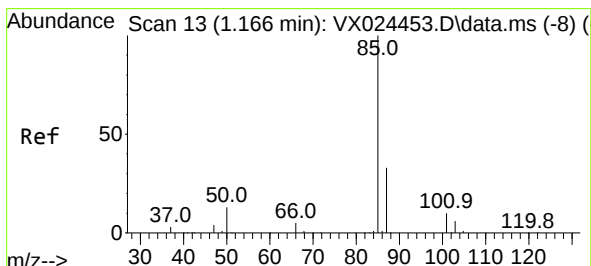
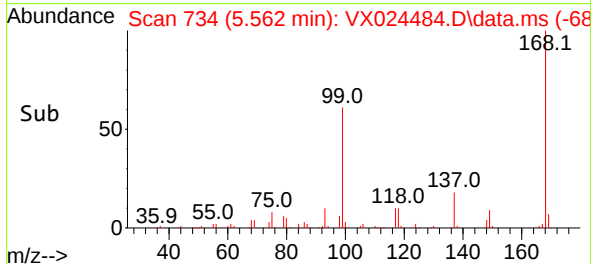
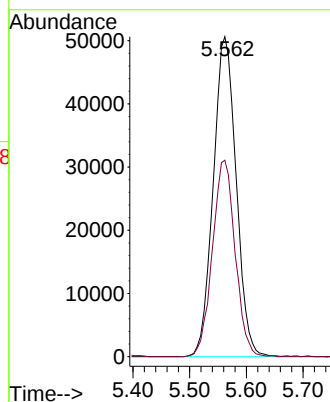
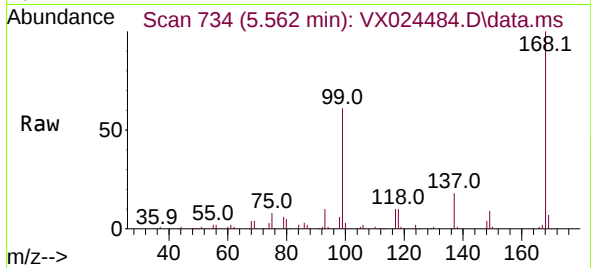




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. 0.006 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

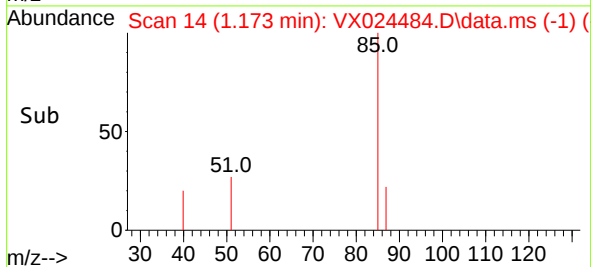
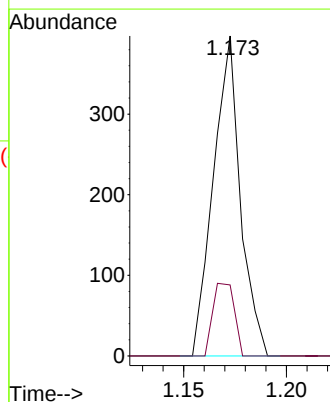
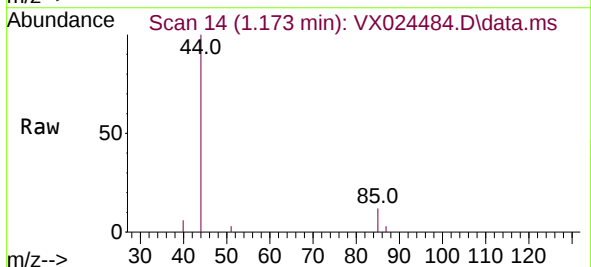
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

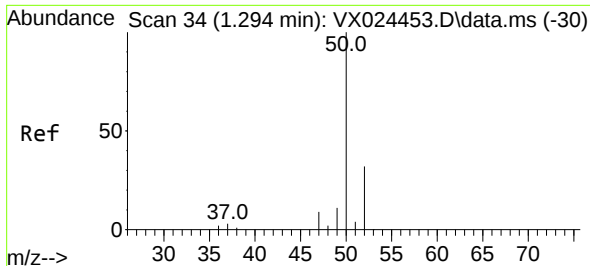
Tgt Ion:168 Resp: 142302  
Ion Ratio Lower Upper  
168 100  
99 61.4 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 0.253 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.007 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 85 Resp: 362  
Ion Ratio Lower Upper  
85 100  
87 22.2 16.4 49.2

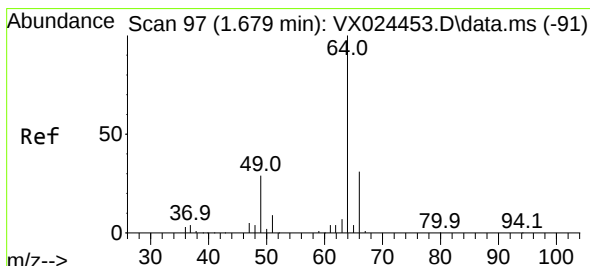
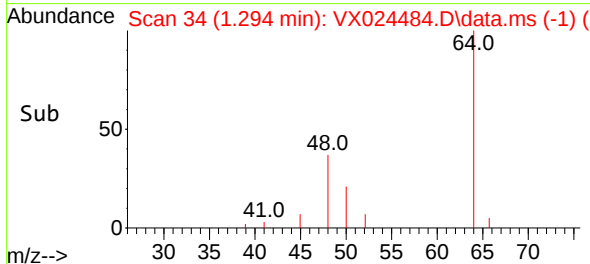
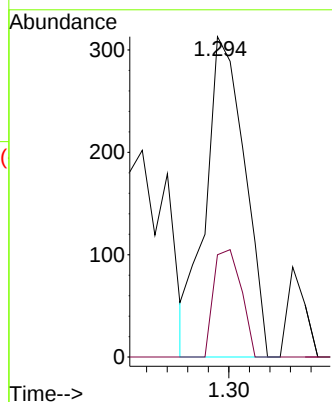
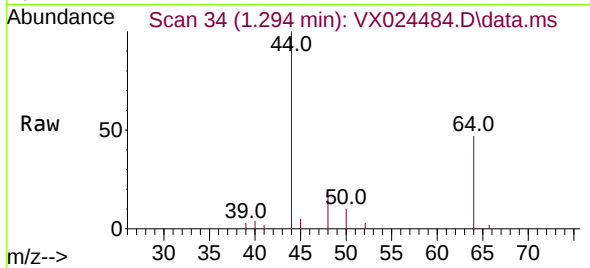




#3  
Chloromethane  
Concen: 0.306 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

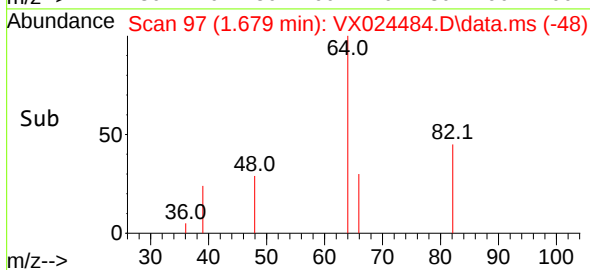
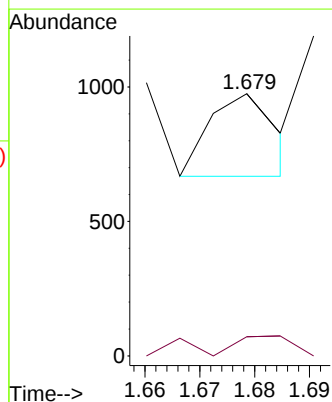
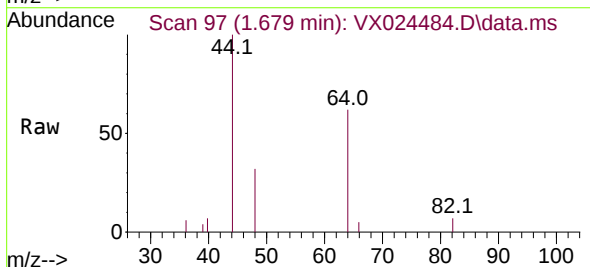
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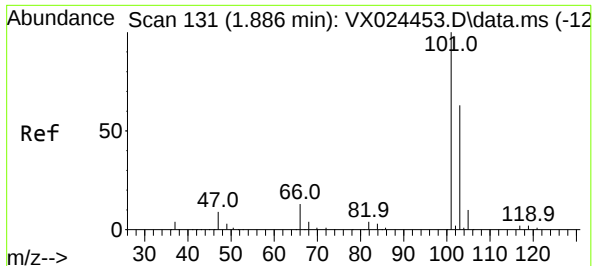
Tgt Ion: 50 Resp: 413  
Ion Ratio Lower Upper  
50 100  
52 31.9 26.4 39.6



#6  
Chloroethane  
Concen: 0.529 ug/l  
RT: 1.679 min Scan# 97  
Delta R.T. -0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 64 Resp: 256  
Ion Ratio Lower Upper  
64 100  
66 1.6 25.4 38.0#

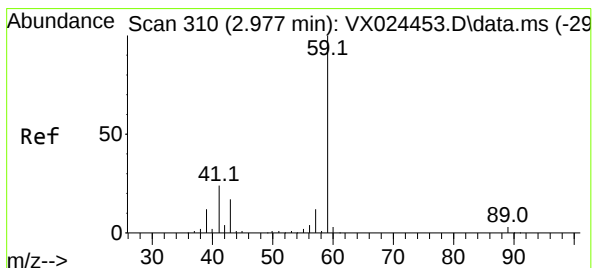
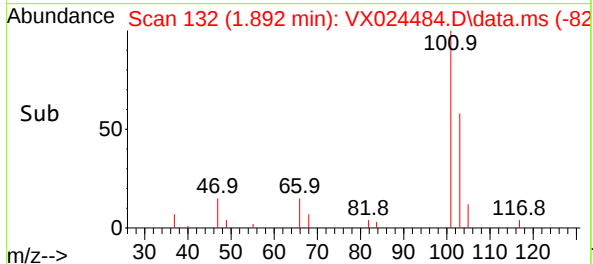
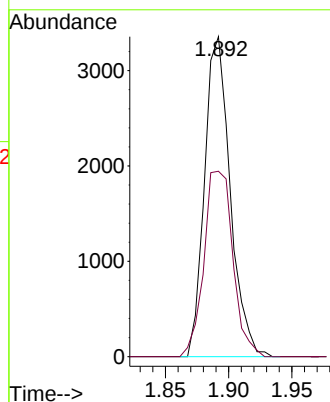
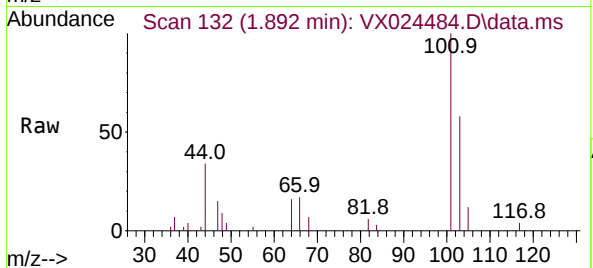




#7  
 Trichlorofluoromethane  
 Concen: 1.900 ug/l  
 RT: 1.892 min Scan# 132  
 Delta R.T. 0.006 min  
 Lab File: VX024484.D  
 Acq: 24 Sep 2021 05:49

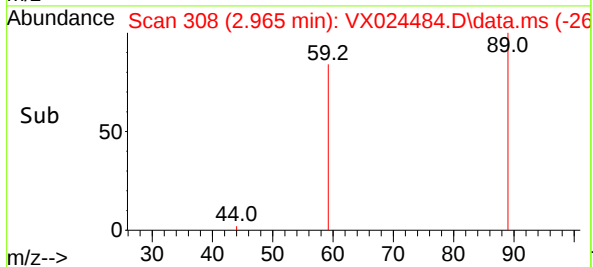
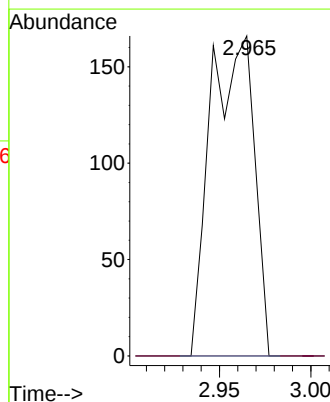
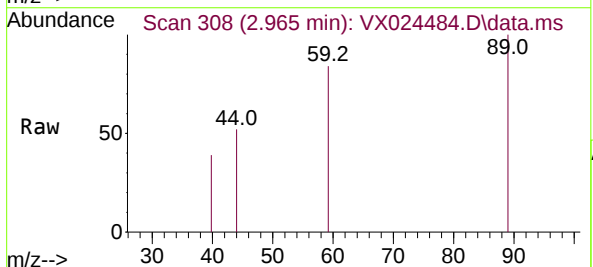
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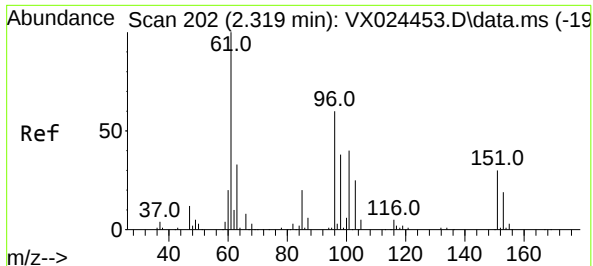
Tgt Ion:101 Resp: 4735  
 Ion Ratio Lower Upper  
 101 100  
 103 58.0 53.2 79.8



#11  
 Tert butyl alcohol  
 Concen: Below Cal  
 RT: 2.965 min Scan# 308  
 Delta R.T. -0.012 min  
 Lab File: VX024484.D  
 Acq: 24 Sep 2021 05:49

Tgt Ion: 59 Resp: 276  
 Ion Ratio Lower Upper  
 59 100  
 57 0.0 7.8 11.8#





#12

1,1-Dichloroethene

Concen: 0.938 ug/l

RT: 2.331 min Scan# 204

Delta R.T. 0.012 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 96 Resp: 1224

Ion Ratio Lower Upper

96 100

61 112.8 124.6 187.0#

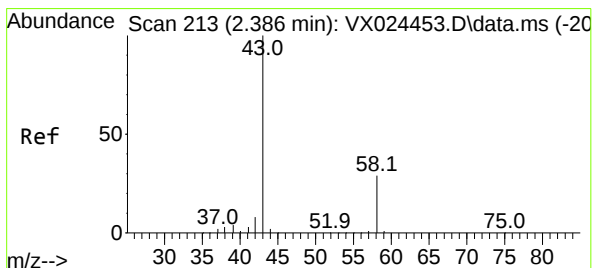
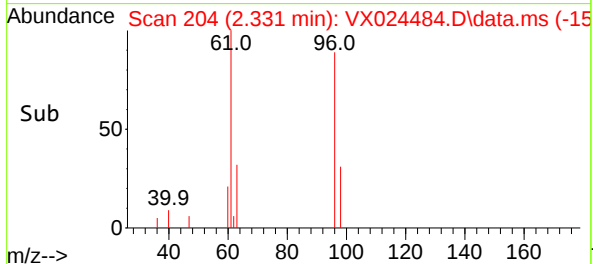
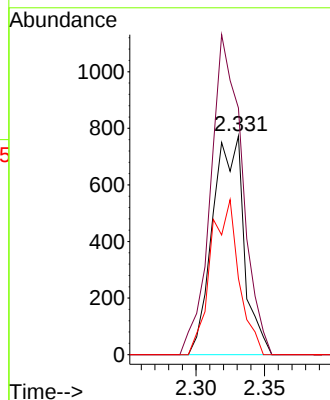
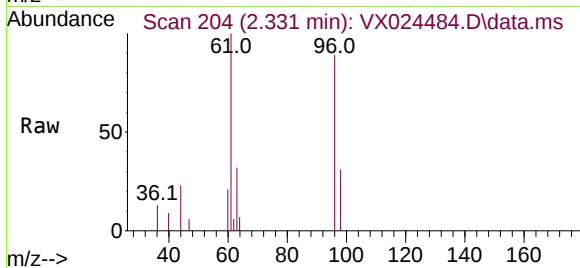
98 34.8 50.6 76.0#

Instrument :

MSVOA\_X

ClientSampleId :

MW202D-20210918



#16

Acetone

Concen: Below Cal

RT: 2.392 min Scan# 214

Delta R.T. 0.006 min

Lab File: VX024484.D

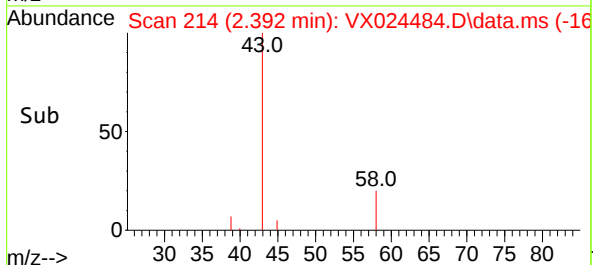
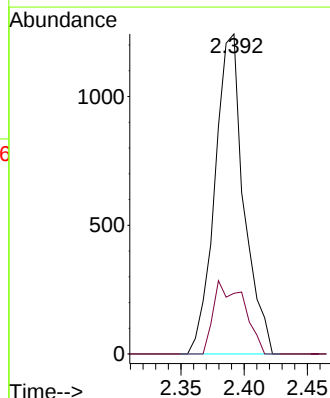
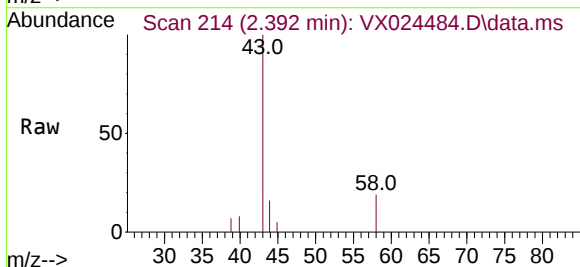
Acq: 24 Sep 2021 05:49

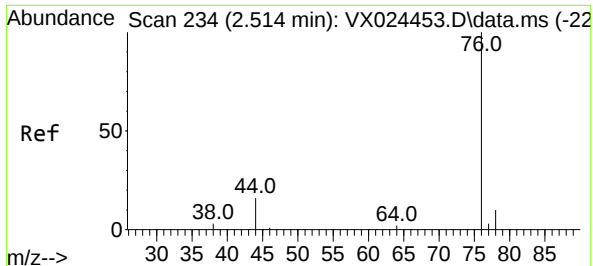
Tgt Ion: 43 Resp: 1982

Ion Ratio Lower Upper

43 100

58 19.0 27.8 41.8#





#17

Carbon Disulfide

Concen: 0.299 ug/l

RT: 2.508 min Scan# 233

Delta R.T. -0.006 min

Lab File: VX024484.D

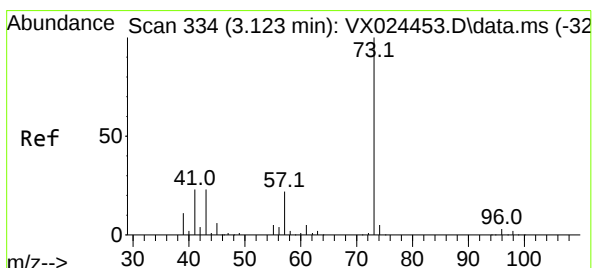
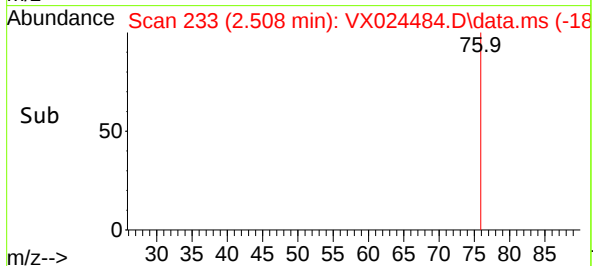
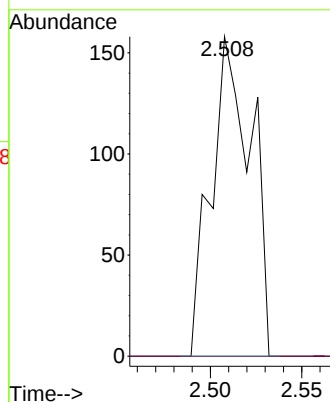
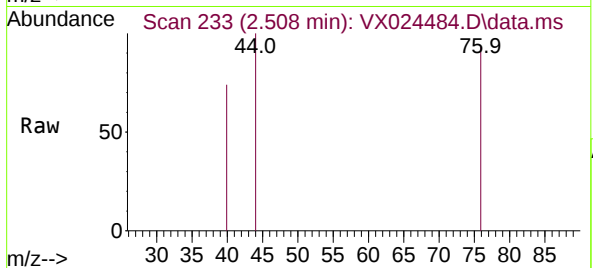
Acq: 24 Sep 2021 05:49

Tgt Ion: 76 Resp: 241

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#19

Methyl tert-butyl Ether

Concen: 0.553 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.000 min

Lab File: VX024484.D

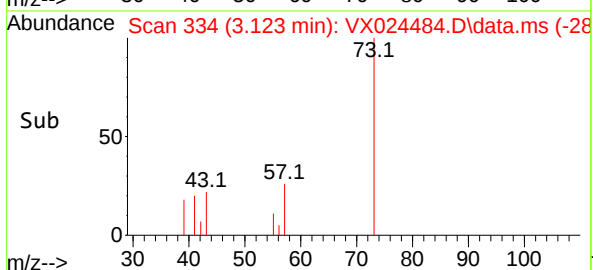
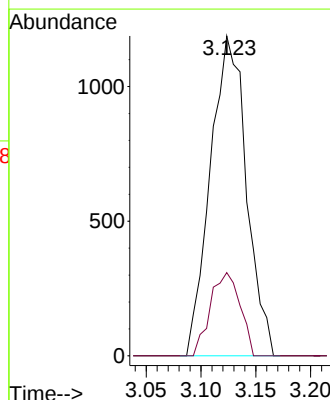
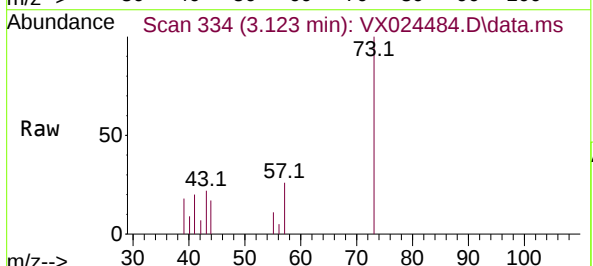
Acq: 24 Sep 2021 05:49

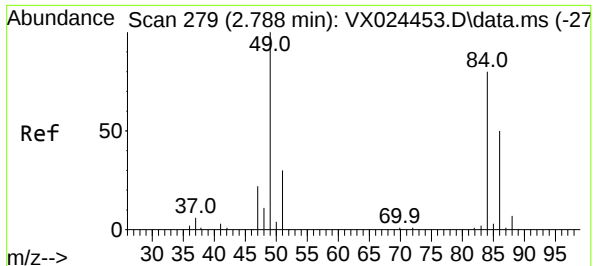
Tgt Ion: 73 Resp: 2721

Ion Ratio Lower Upper

73 100

57 26.0 17.1 25.7#





#20

Methylene Chloride

Concen: Below Cal

RT: 2.800 min Scan# 281

Delta R.T. 0.012 min

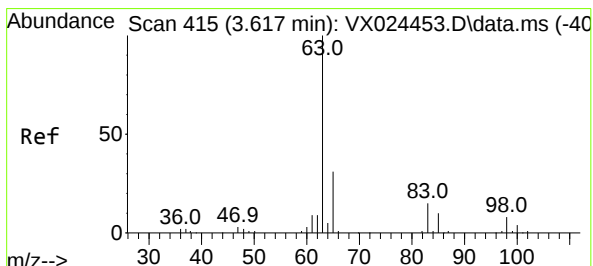
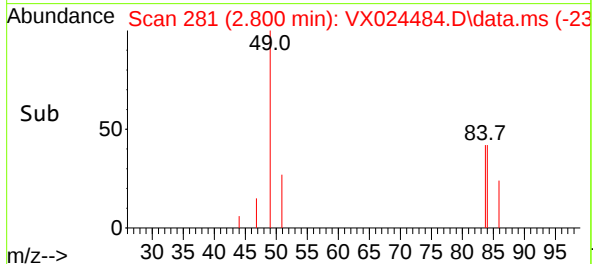
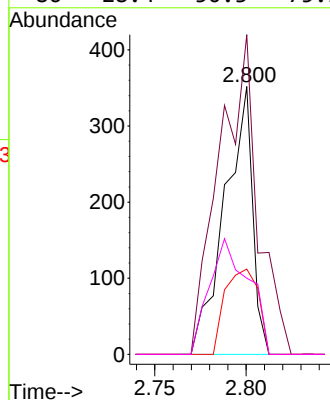
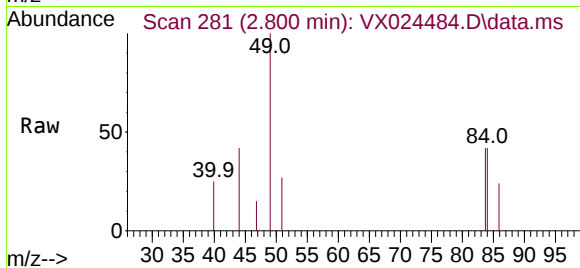
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Tgt Ion: 84 Resp: 372

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 84  | 100   |       |       |
| 49  | 119.3 | 88.6  | 132.8 |
| 51  | 31.8  | 27.0  | 40.6  |
| 86  | 28.4  | 50.3  | 75.5  |



#24

1,1-Dichloroethane

Concen: 1.956 ug/l

RT: 3.617 min Scan# 415

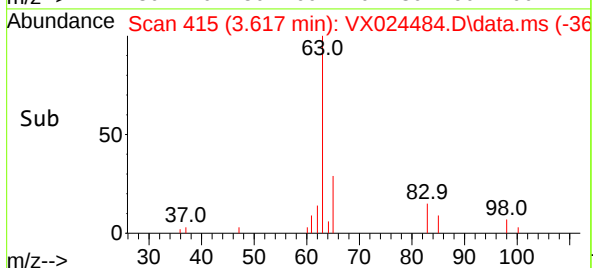
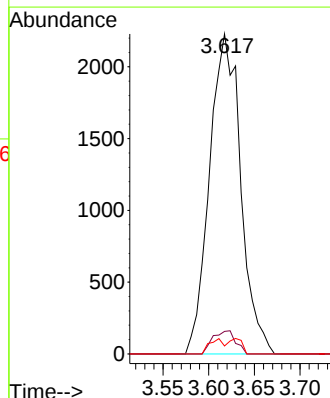
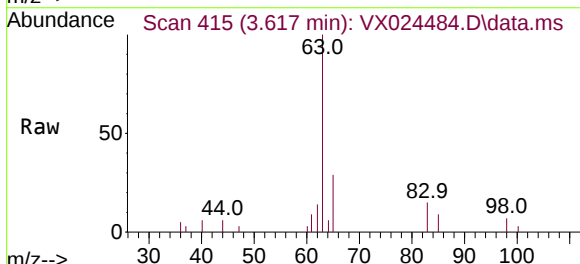
Delta R.T. 0.000 min

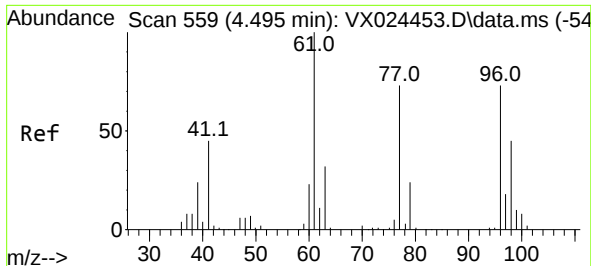
Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 63 Resp: 5293

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 63  | 100   |       |       |
| 98  | 7.0   | 3.8   | 11.2  |
| 100 | 2.5   | 2.5   | 7.5   |





#27

cis-1,2-Dichloroethene

Concen: 5.732 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 96 Resp: 9924

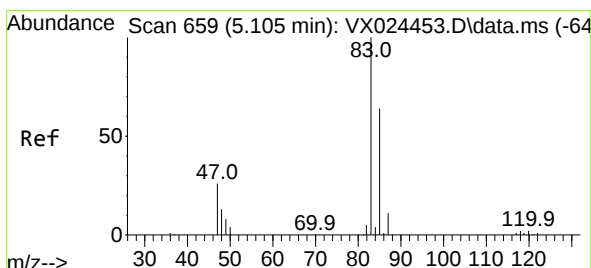
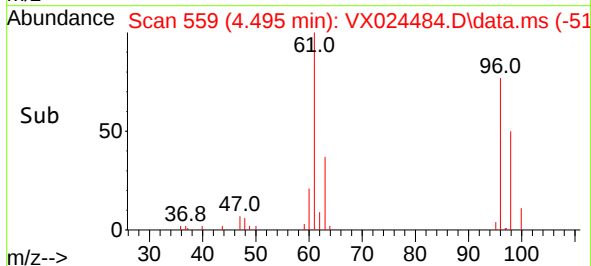
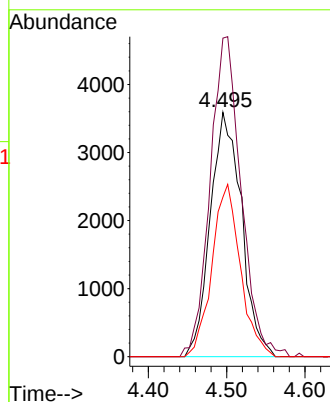
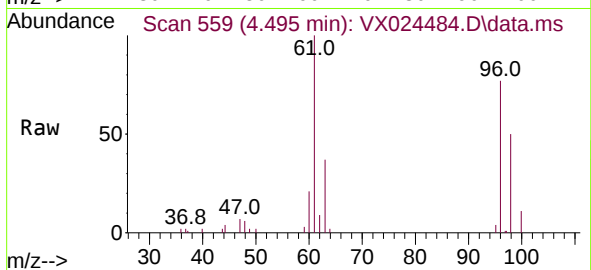
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 130.4 | 0.0   | 285.6 |
| 98  | 64.4  | 0.0   | 129.6 |

Instrument :

MSVOA\_X

ClientSampleId :

MW202D-20210918



#30

Chloroform

Concen: 0.392 ug/l

RT: 5.105 min Scan# 659

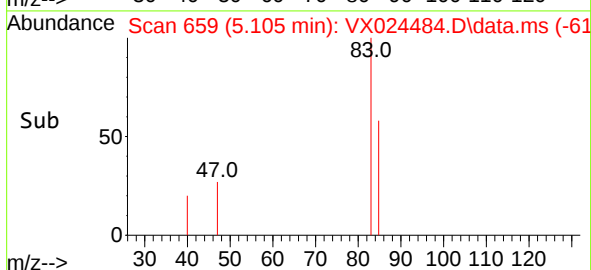
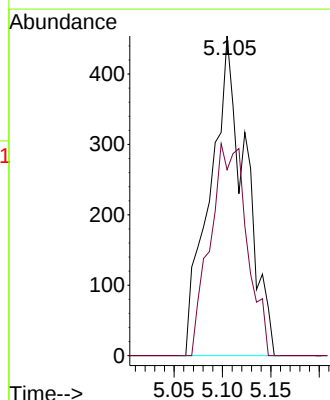
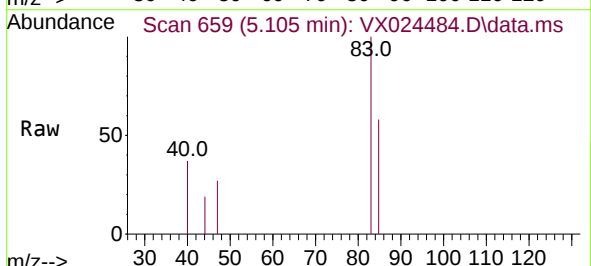
Delta R.T. -0.000 min

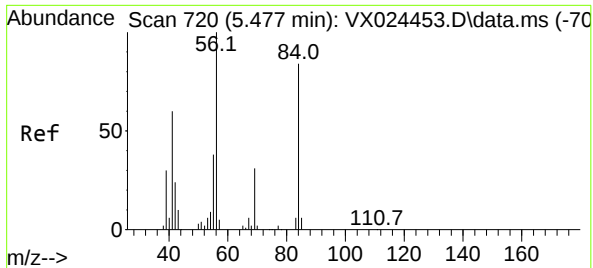
Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 83 Resp: 1171

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 58.1  | 52.0  | 78.0  |

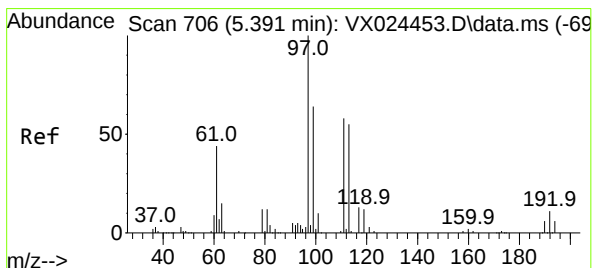
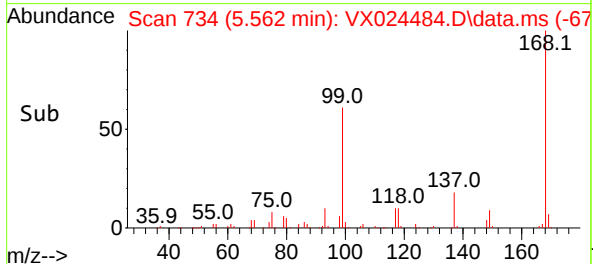
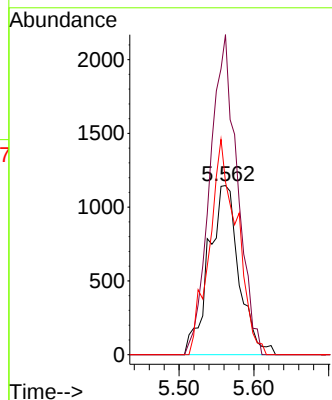
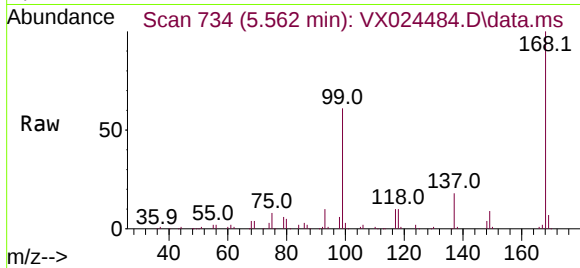




#31  
Cyclohexane  
Concen: 1.345 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. 0.085 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

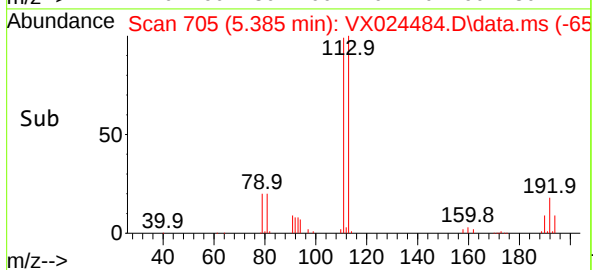
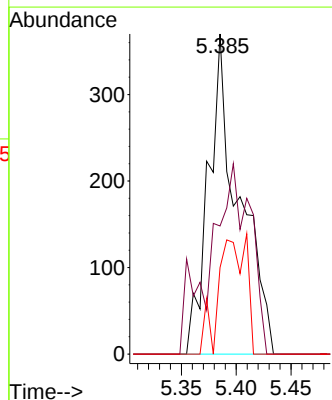
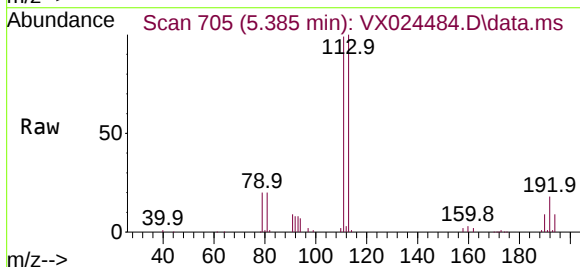
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

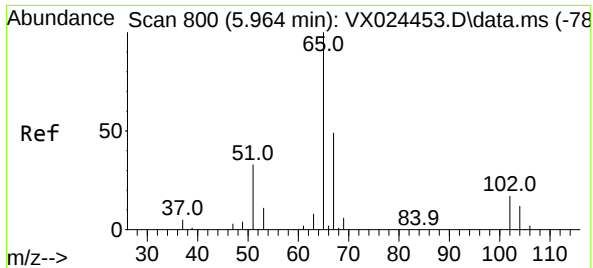
Tgt Ion: 56 Resp: 3230  
Ion Ratio Lower Upper  
56 100  
69 189.3 25.3 37.9#  
84 102.2 71.4 107.0



#32  
1,1,1-Trichloroethane  
Concen: 0.269 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 97 Resp: 714  
Ion Ratio Lower Upper  
97 100  
99 0.0 51.5 77.3#  
61 0.0 34.2 51.4#



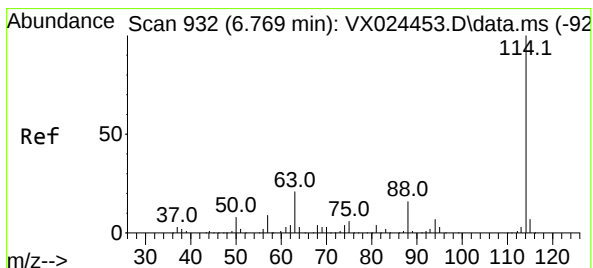
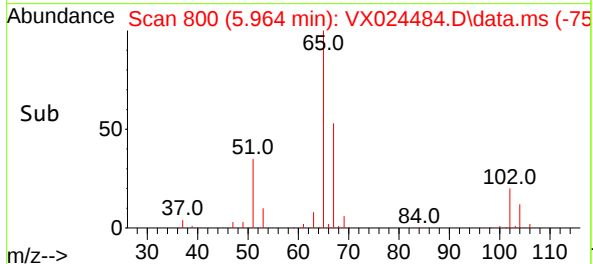
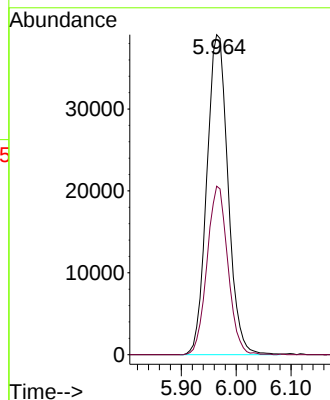
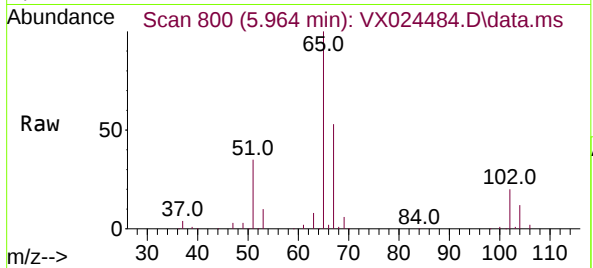


#33

1,2-Dichloroethane-d4  
Concen: 52.259 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

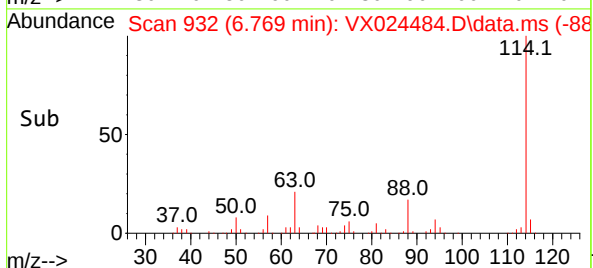
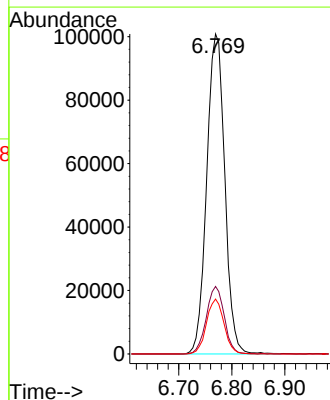
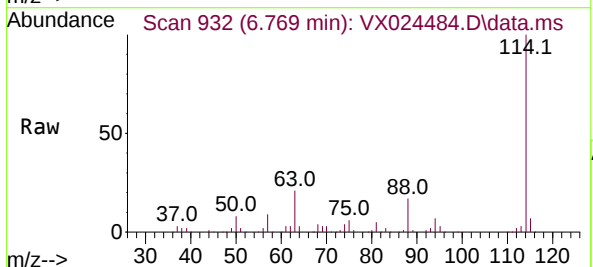
Tgt Ion: 65 Resp: 104810  
Ion Ratio Lower Upper  
65 100  
67 51.7 0.0 105.4

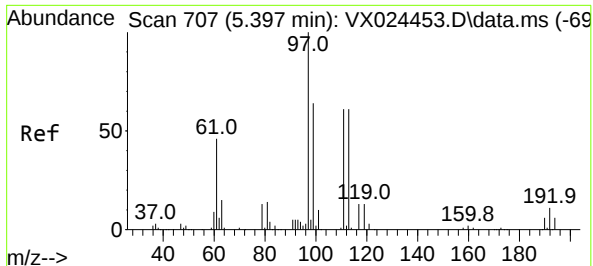


#34

1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.769 min Scan# 932  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 114 Resp: 238575  
Ion Ratio Lower Upper  
114 100  
63 21.1 0.0 40.8  
88 17.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 52.818 ug/l

RT: 5.397 min Scan# 707

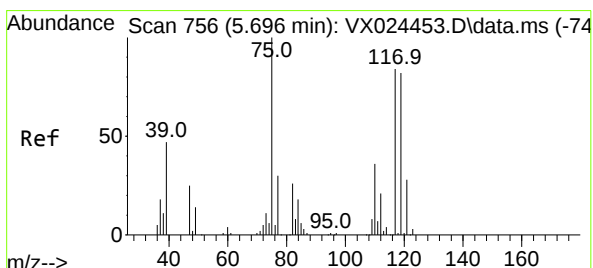
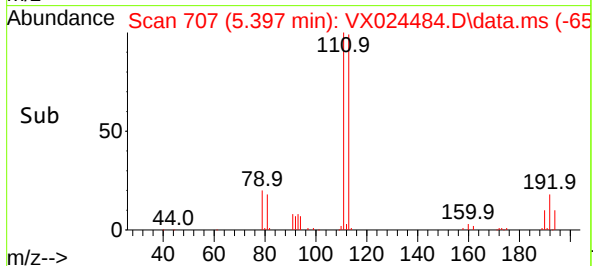
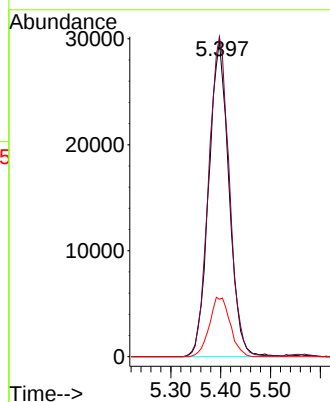
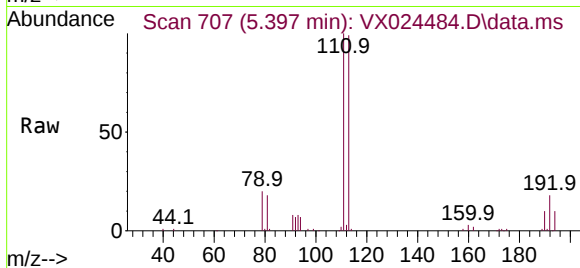
Delta R.T. 0.000 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 83712 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 104.0 | 81.9  | 122.9 |
| 192      | 19.4  | 16.7  | 25.1  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918



#36

1,1-Dichloropropene

Concen: 4.889 ug/l

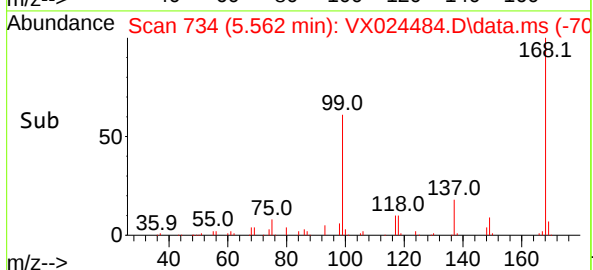
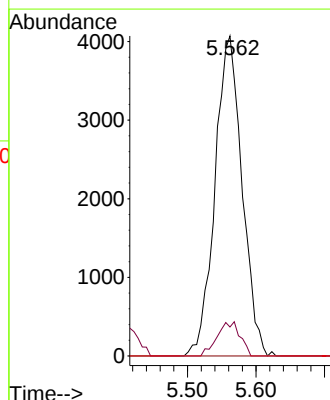
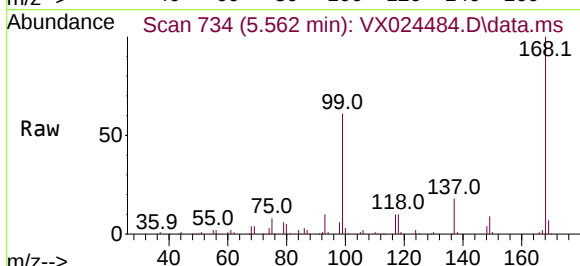
RT: 5.562 min Scan# 734

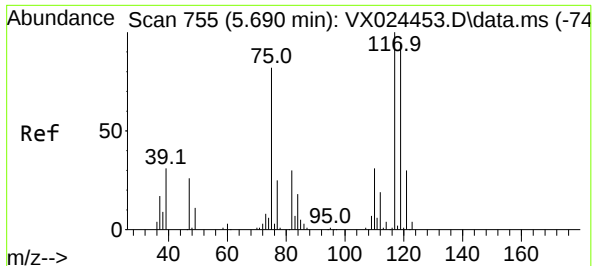
Delta R.T. -0.134 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

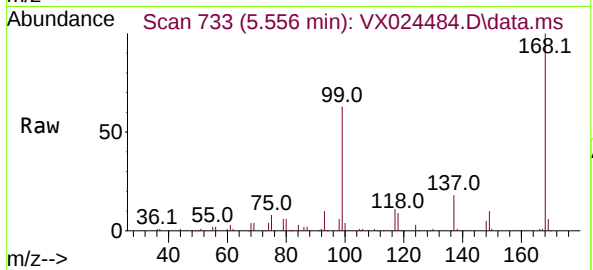
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 11182 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 9.1   | 18.1  | 54.4# |
| 77       | 0.0   | 25.3  | 37.9# |



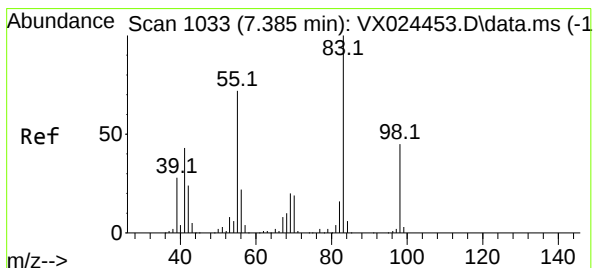
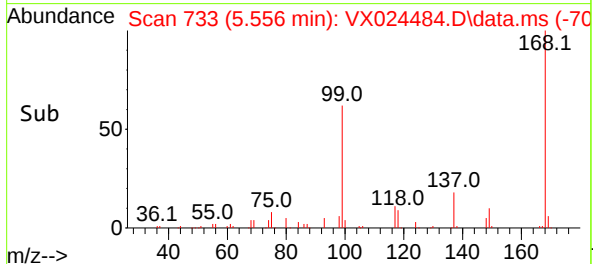
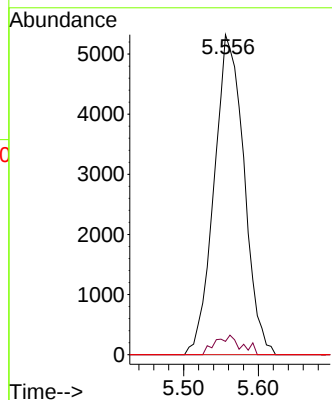


#38  
Carbon Tetrachloride  
Concen: 5.941 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.134 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

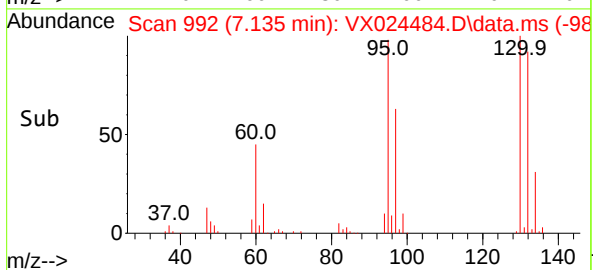
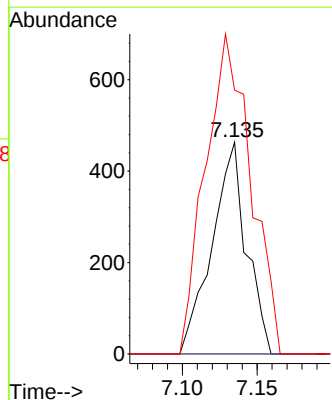
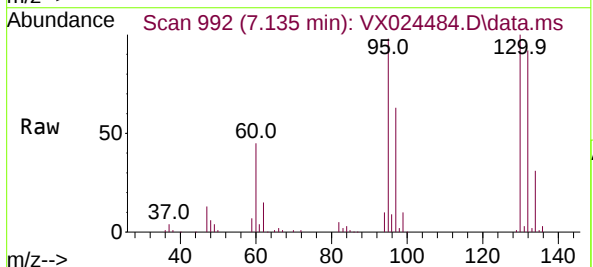


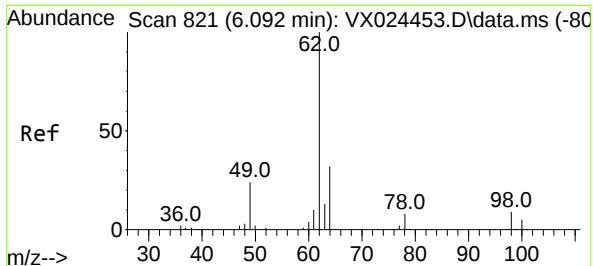
Tgt Ion:117 Resp: 14792  
Ion Ratio Lower Upper  
117 100  
119 4.2 76.2 114.2#  
121 0.0 24.8 37.2#



#39  
Methylcyclohexane  
Concen: 0.277 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. -0.250 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 83 Resp: 742  
Ion Ratio Lower Upper  
83 100  
55 0.0 58.9 88.3#  
98 124.6 38.1 57.1#





#42

1,2-Dichloroethane

Concen: 0.580 ug/l

RT: 6.092 min Scan# 821

Delta R.T. 0.000 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 62 Resp: 1593

Ion Ratio Lower Upper

62 100

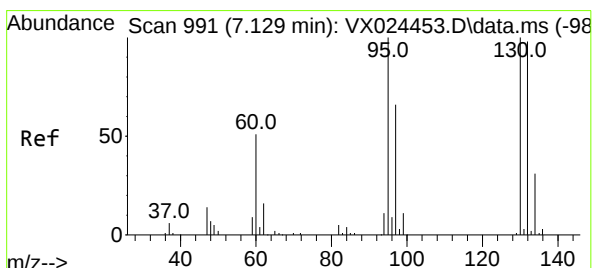
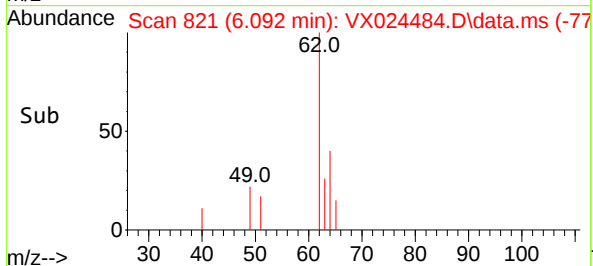
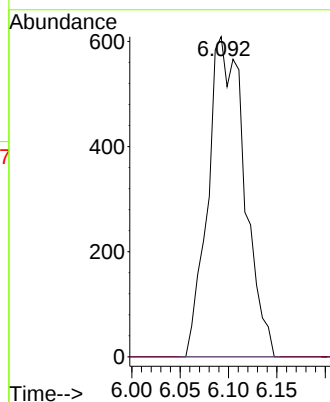
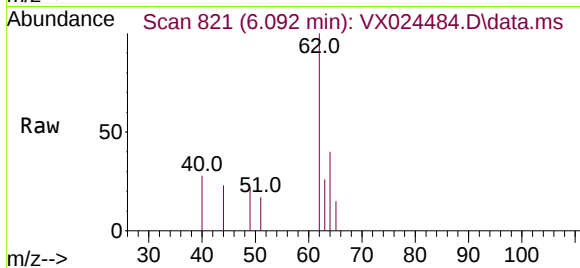
98 0.0 0.0 20.2

Instrument :

MSVOA\_X

ClientSampleId :

MW202D-20210918



#44

Trichloroethene

Concen: 31.223 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX024484.D

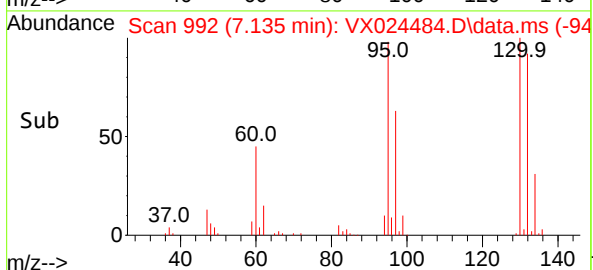
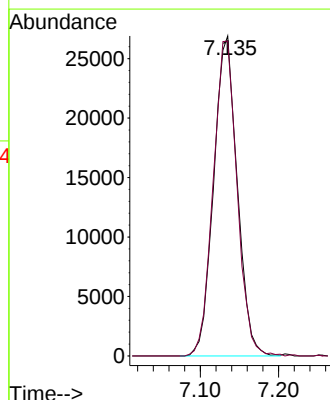
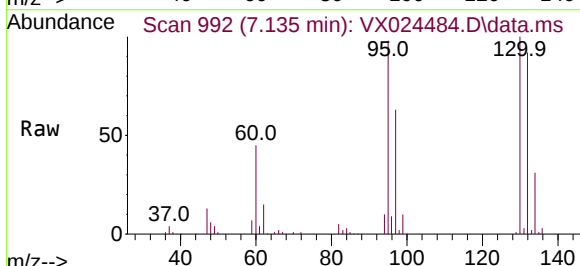
Acq: 24 Sep 2021 05:49

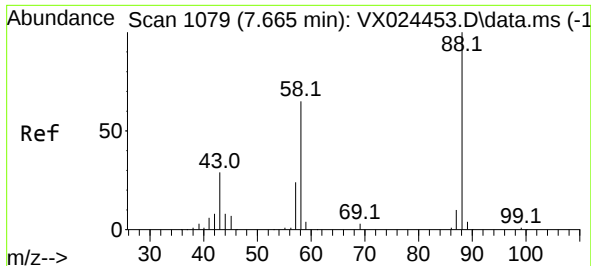
Tgt Ion:130 Resp: 56183

Ion Ratio Lower Upper

130 100

95 98.4 0.0 198.0





#49

1,4-Dioxane

Concen: 0.386 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024484.D

Acq: 24 Sep 2021 05:49

Tgt Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 0.0 23.2 34.8#

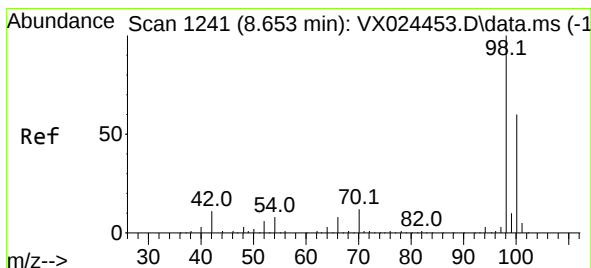
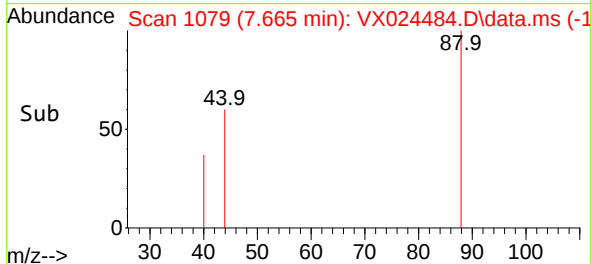
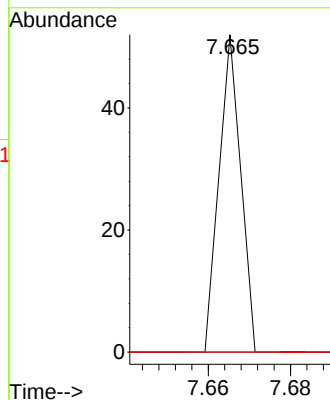
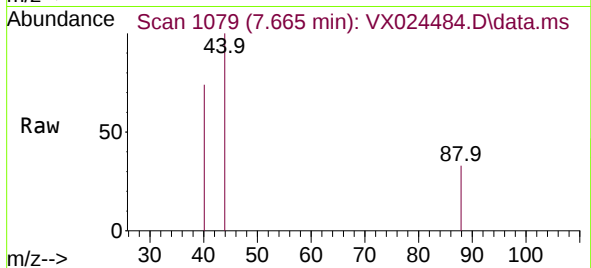
58 0.0 55.0 82.4#

Instrument :

MSVOA\_X

ClientSampleId :

MW202D-20210918



#50

Toluene-d8

Concen: 44.880 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024484.D

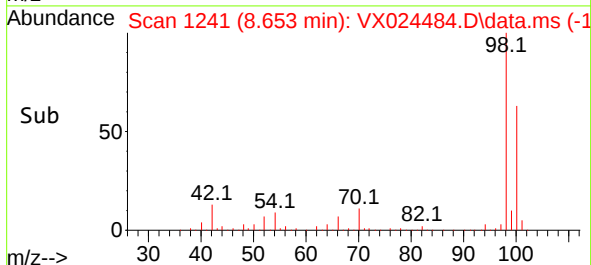
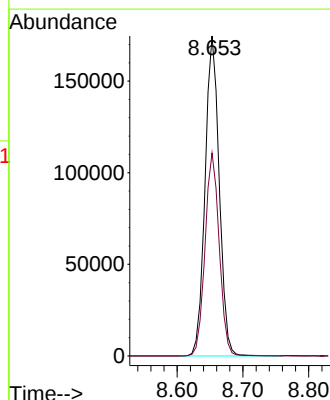
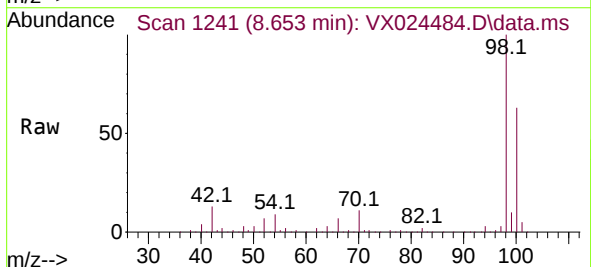
Acq: 24 Sep 2021 05:49

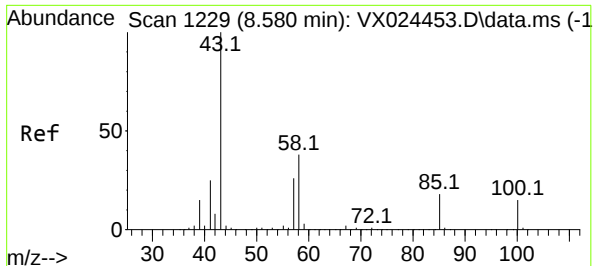
Tgt Ion: 98 Resp: 261800

Ion Ratio Lower Upper

98 100

100 63.5 51.9 77.9

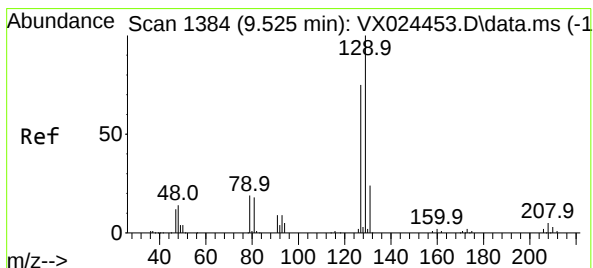
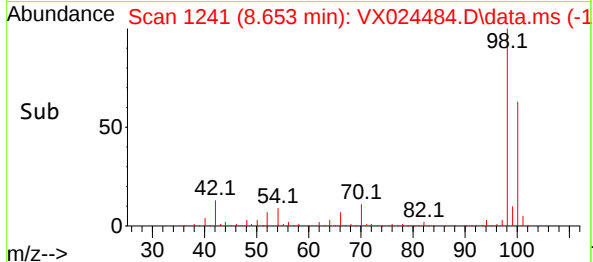
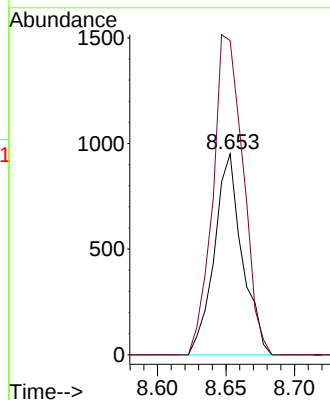
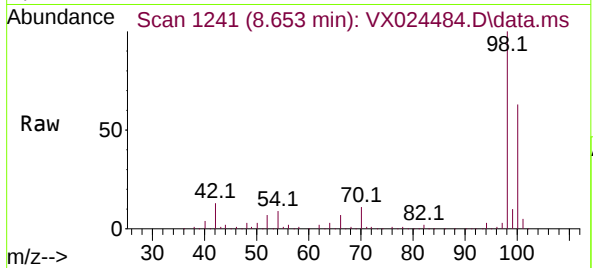




#51  
4-Methyl-2-Pentanone  
Concen: 0.470 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.073 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

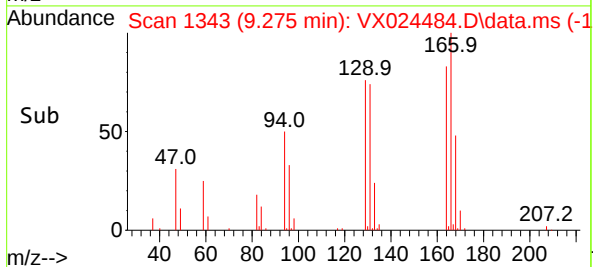
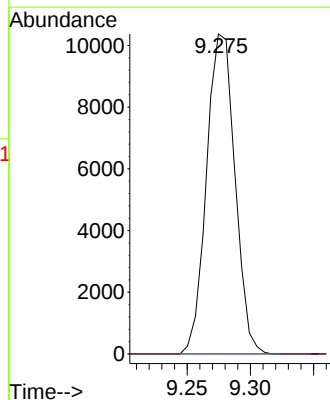
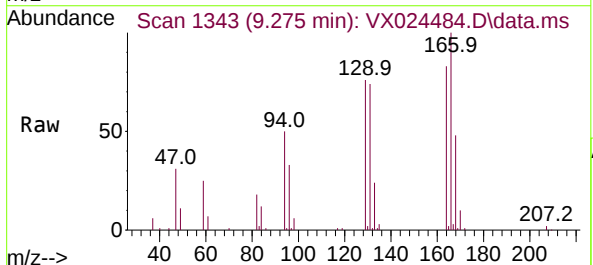
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

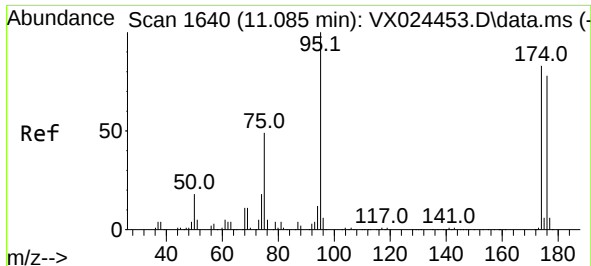
Tgt Ion: 43 Resp: 1347  
Ion Ratio Lower Upper  
43 100  
58 173.1 35.4 53.0#



#60  
Dibromochloromethane  
Concen: 9.175 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.250 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 129 Resp: 16217  
Ion Ratio Lower Upper  
129 100  
127 0.0 38.4 115.2#

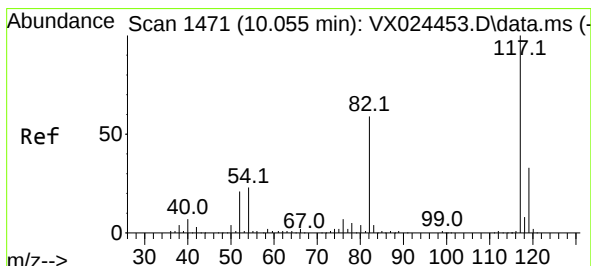
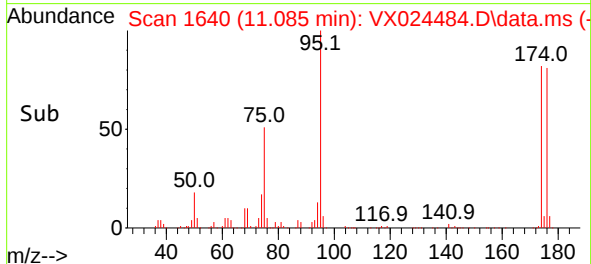
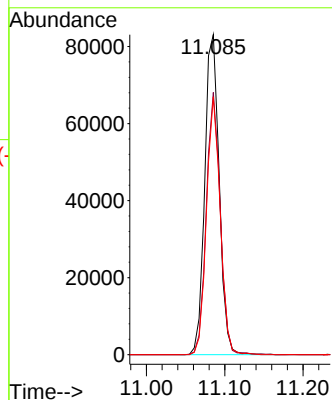
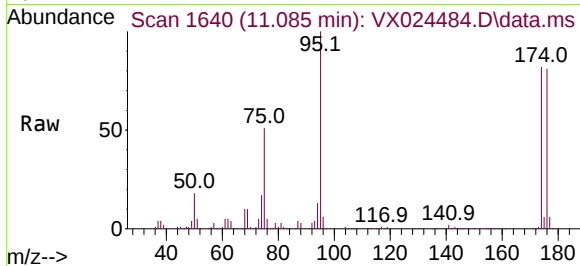




#62  
4-Bromofluorobenzene  
Concen: 46.305 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

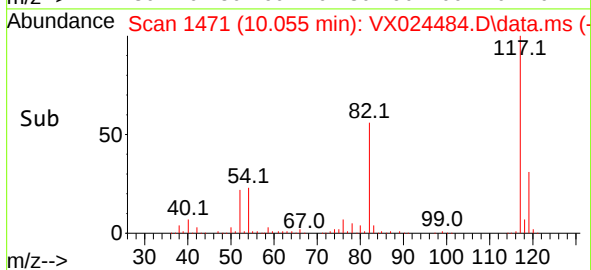
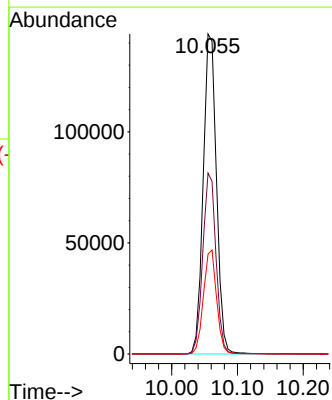
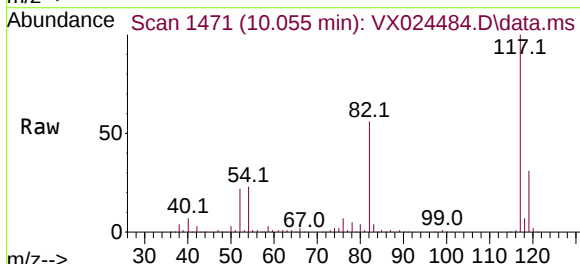
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

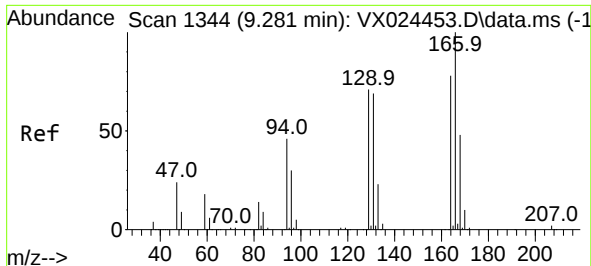
Tgt Ion: 95 Resp: 106203  
Ion Ratio Lower Upper  
95 100  
174 79.0 0.0 154.6  
176 76.7 0.0 155.8



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 117 Resp: 201931  
Ion Ratio Lower Upper  
117 100  
82 56.5 47.4 71.2  
119 31.2 26.6 39.8



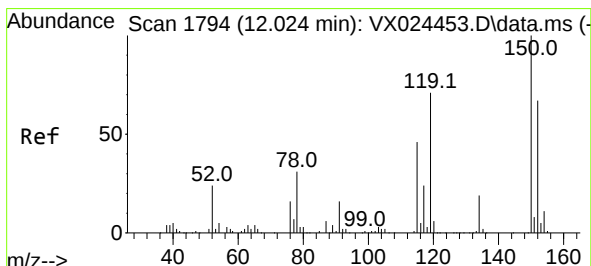
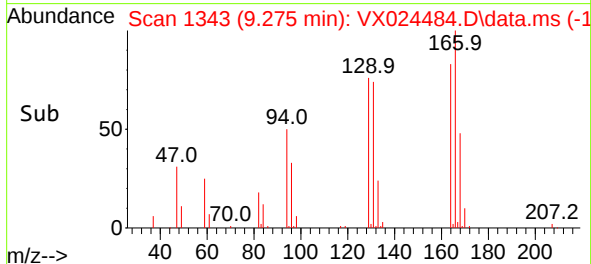
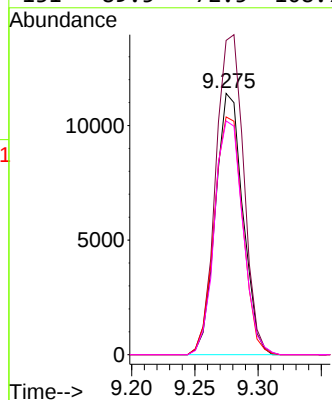
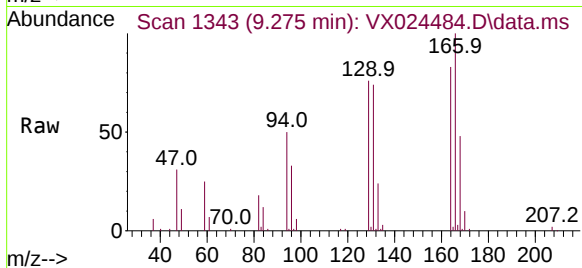


#64  
Tetrachloroethene  
Concen: 12.269 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.006 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

Tgt Ion:164 Resp: 17147

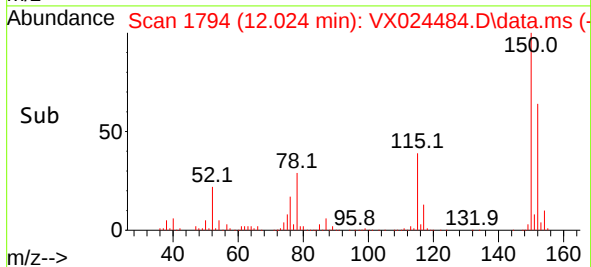
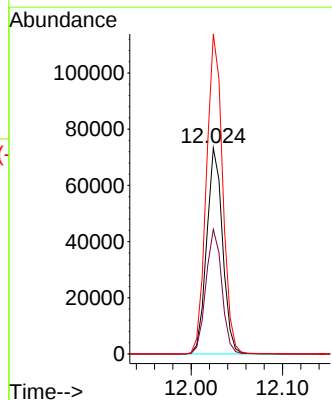
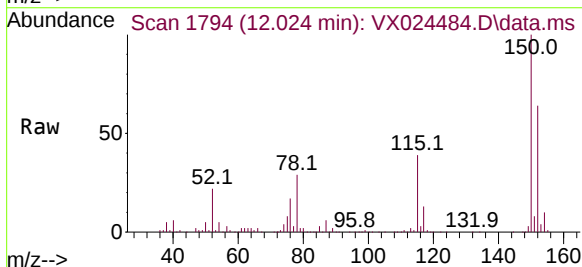
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 166 | 120.2 | 103.4 | 155.2 |
| 129 | 91.0  | 70.8  | 106.2 |
| 131 | 89.5  | 72.5  | 108.7 |

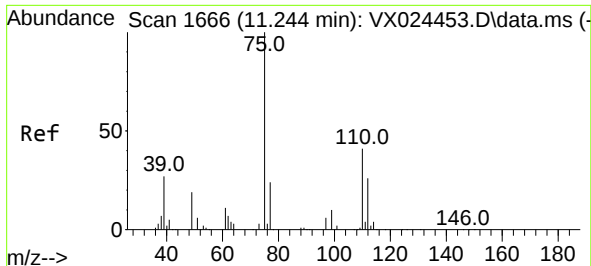


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion:152 Resp: 88049

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 115 | 60.6  | 41.1  | 123.3 |
| 150 | 158.7 | 0.0   | 349.0 |

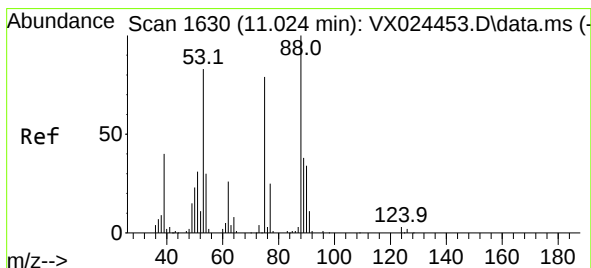
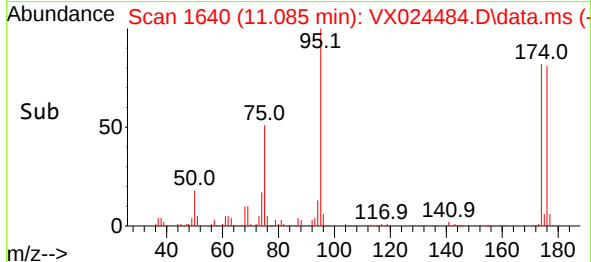
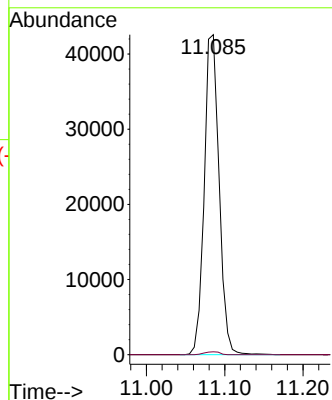
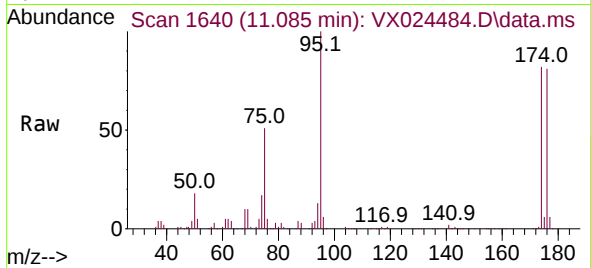




#76  
1,2,3-Trichloropropane  
Concen: 27.980 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. -0.159 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW202D-20210918

Tgt Ion: 75 Resp: 55948  
Ion Ratio Lower Upper  
75 100  
77 0.9 19.1 57.5#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 76.071 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.061 min  
Lab File: VX024484.D  
Acq: 24 Sep 2021 05:49

Tgt Ion: 75 Resp: 55948  
Ion Ratio Lower Upper  
75 100  
53 0.0 74.5 111.7#  
89 0.0 37.9 56.9#

