

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101023\  
 Data File : VX038196.D  
 Acq On : 10 Oct 2023 13:13  
 Operator : JC/MD  
 Sample : 04782-03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GW-2-37-40

Quant Time: Oct 11 01:36:51 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 05 15:27:13 2023  
 Response via : Initial Calibration

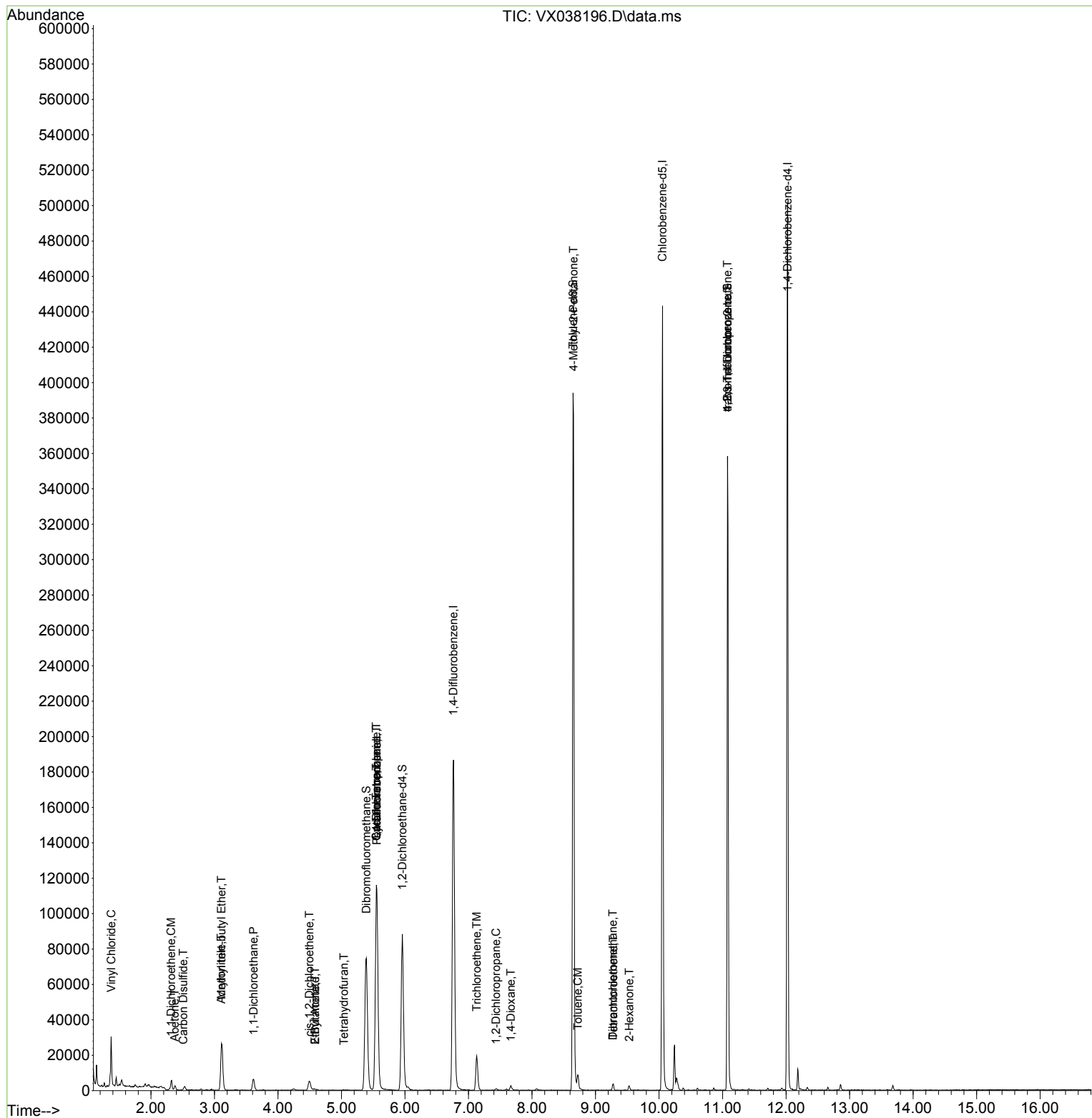
| Compound                      | R.T.   | QIon  | Response | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|--------|----------|
| -----                         |        |       |          |           |        |          |
| Internal Standards            |        |       |          |           |        |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 108774   | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 195859   | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 193424   | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 101036   | 50.000    | ug/l   | 0.00     |
| System Monitoring Compounds   |        |       |          |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 82229    | 47.000    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 78 - 117 | Recovery  | =      | 94.000%  |
| 35) Dibromofluoromethane      | 5.391  | 113   | 64686    | 45.835    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | =      | 91.660%  |
| 50) Toluene-d8                | 8.647  | 98    | 243707   | 45.191    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 92 - 112 | Recovery  | =      | 90.380%# |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 90950    | 44.485    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | =      | 88.980%  |
| Target Compounds              |        |       |          |           |        |          |
|                               |        |       |          |           | Qvalue |          |
| 4) Vinyl Chloride             | 1.374  | 62    | 14229    | 11.993    | ug/l   | 90       |
| 5) Bromomethane               | 1.520  | 94    | 18       | Below Cal | #      | 3        |
| 6) Chloroethane               | 1.648  | 64    | 107      | Below Cal | #      | 43       |
| 11) Tert butyl alcohol        | 2.946  | 59    | 483      | Below Cal | #      | 78       |
| 12) 1,1-Dichloroethene        | 2.319  | 96    | 1731     | 1.739     | ug/l # | 79       |
| 15) Acrylonitrile             | 3.105  | 53    | 302      | 0.379     | ug/l # | 1        |
| 16) Acetone                   | 2.373  | 43    | 2632     | 3.605     | ug/l   | 93       |
| 17) Carbon Disulfide          | 2.507  | 76    | 661      | 0.230     | ug/l # | 82       |
| 19) Methyl tert-butyl Ether   | 3.111  | 73    | 28938    | 7.301     | ug/l   | 99       |
| 24) 1,1-Dichloroethane        | 3.617  | 63    | 7041     | 3.110     | ug/l   | 99       |
| 25) 2-Butanone                | 4.586  | 43    | 464      | 0.394     | ug/l # | 51       |
| 27) cis-1,2-Dichloroethene    | 4.495  | 96    | 3264     | 2.224     | ug/l   | 81       |
| 29) Tetrahydrofuran           | 5.038  | 42    | 207      | 0.270     | ug/l # | 34       |
| 31) Cyclohexane               | 5.550  | 56    | 2697     | 1.423     | ug/l # | 15       |
| 36) 1,1-Dichloropropene       | 5.550  | 75    | 8810     | 4.527     | ug/l # | 51       |
| 37) Ethyl Acetate             | 4.586  | 43    | 464      | 0.201     | ug/l # | 69       |
| 38) Carbon Tetrachloride      | 5.550  | 117   | 11670    | 6.096     | ug/l # | 14       |
| 44) Trichloroethene           | 7.129  | 130   | 7505     | 5.272     | ug/l   | 87       |
| 45) 1,2-Dichloropropane       | 7.433  | 63    | 511      | 0.363     | ug/l # | 83       |
| 49) 1,4-Dioxane               | 7.665  | 88    | 1829     | 45.061    | ug/l # | 91       |
| 51) 4-Methyl-2-Pentanone      | 8.653  | 43    | 1001     | 0.421     | ug/l # | 1        |
| 52) Toluene                   | 8.720  | 92    | 3059     | 0.863     | ug/l   | 91       |
| 59) 2-Hexanone                | 9.531  | 43    | 466      | 0.244     | ug/l # | 26       |
| 60) Dibromochloromethane      | 9.275  | 129   | 809      | 0.545     | ug/l # | 11       |
| 64) Tetrachloroethene         | 9.281  | 164   | 814      | 0.650     | ug/l # | 82       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 50864    | 22.144    | ug/l # | 39       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 50864    | 63.478    | ug/l # | 5        |
| -----                         |        |       |          |           |        |          |

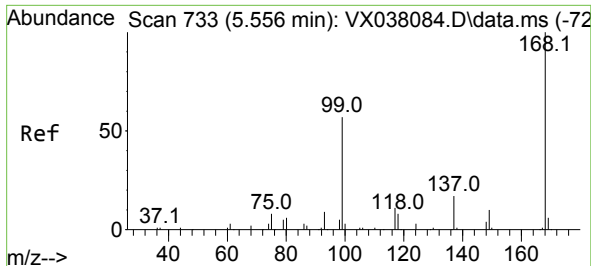
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101023\  
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Operator : JC/MD  
Sample : 04782-03  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

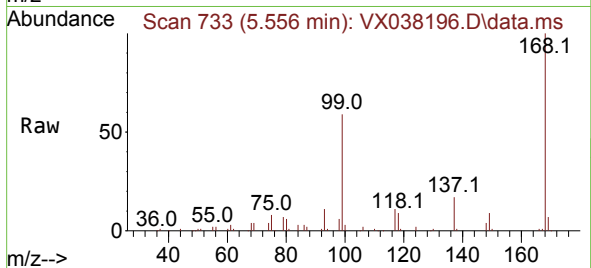
Quant Time: Oct 11 01:36:51 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 05 15:27:13 2023  
Response via : Initial Calibration



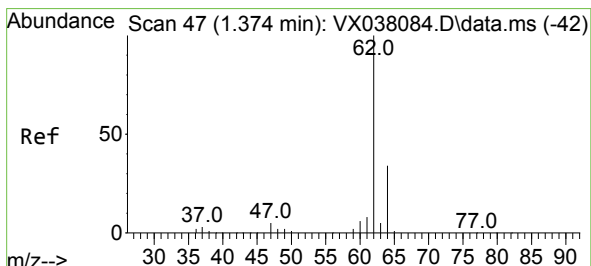
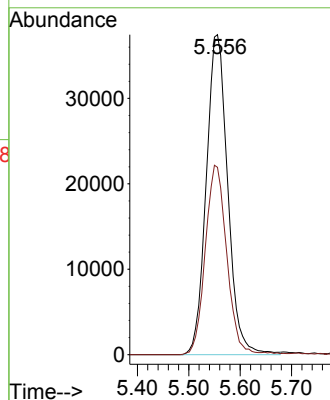
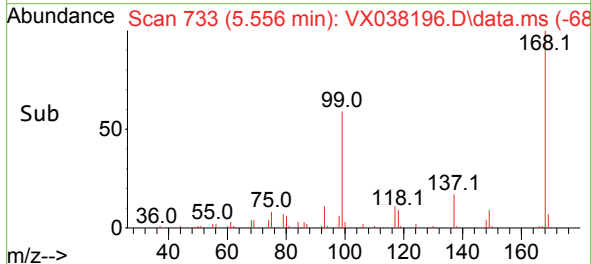


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

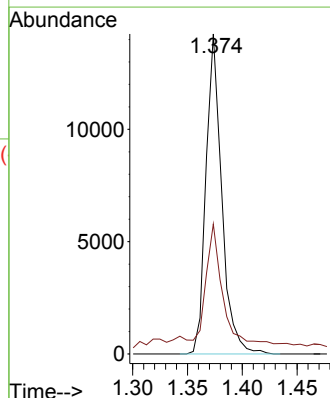
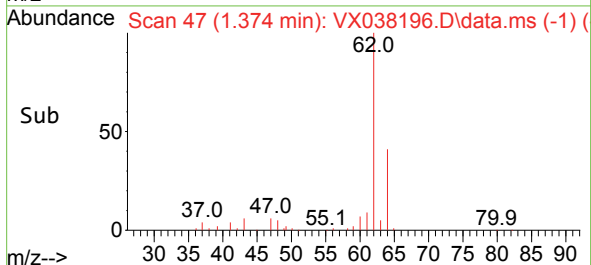
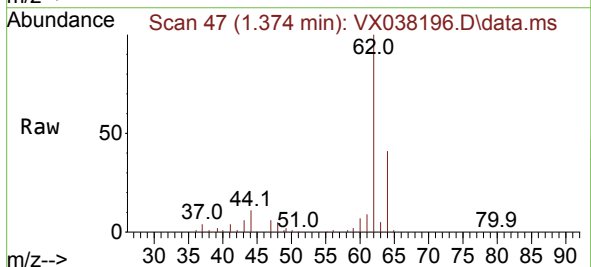


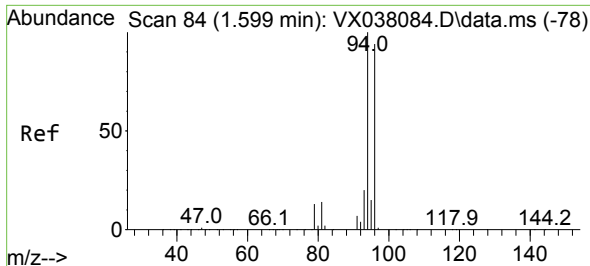
Tgt Ion:168 Resp: 108774  
Ion Ratio Lower Upper  
168 100  
99 58.6 56.6 85.0



#4  
Vinyl Chloride  
Concen: 11.993 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 62 Resp: 14229  
Ion Ratio Lower Upper  
62 100  
64 37.4 25.4 38.0

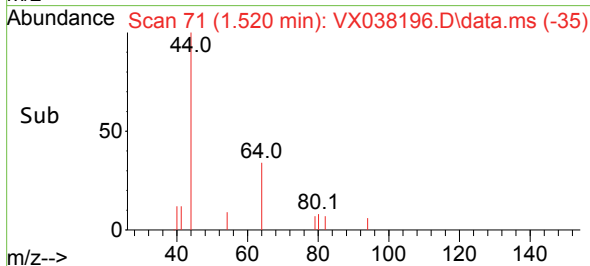
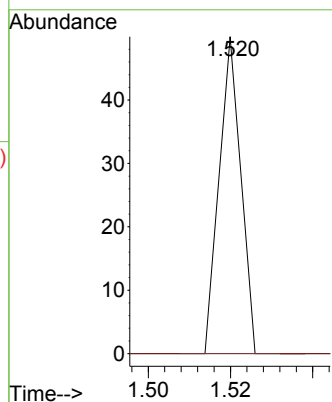
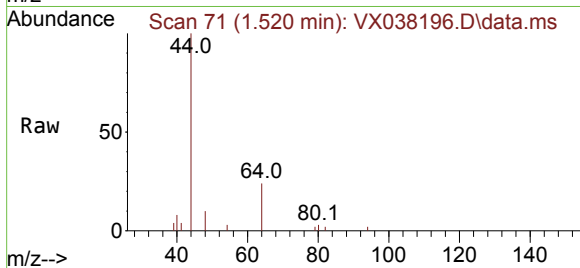




#5  
Bromomethane  
Concen: Below Cal  
RT: 1.520 min Scan# 71  
Delta R.T. -0.079 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

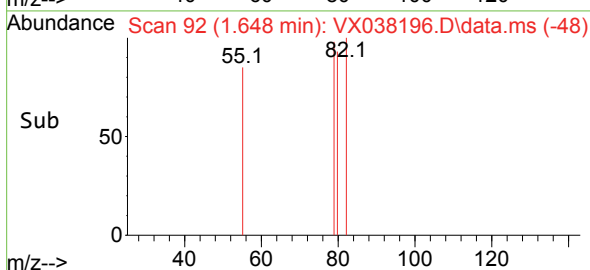
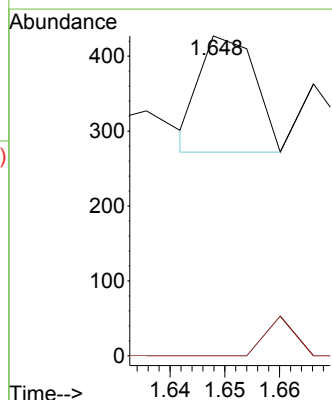
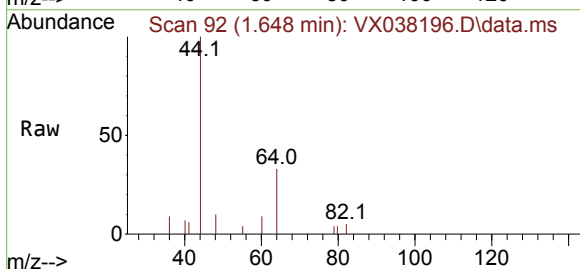
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

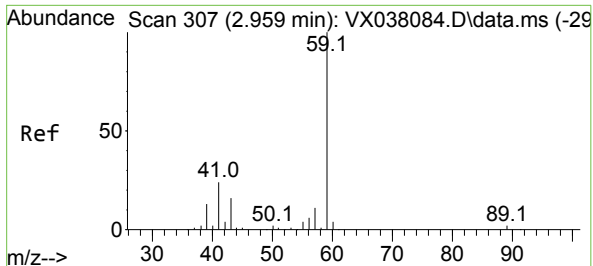
Tgt Ion: 94 Resp: 18  
Ion Ratio Lower Upper  
94 100  
96 0.0 74.6 111.8#



#6  
Chloroethane  
Concen: Below Cal  
RT: 1.648 min Scan# 92  
Delta R.T. -0.031 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 64 Resp: 107  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.1 37.7#

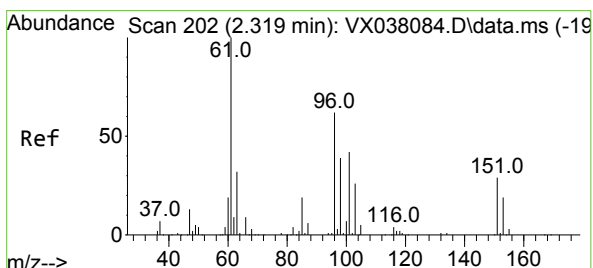
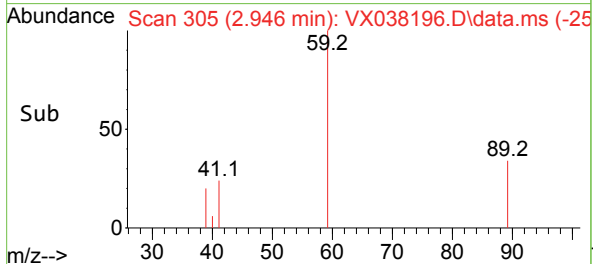
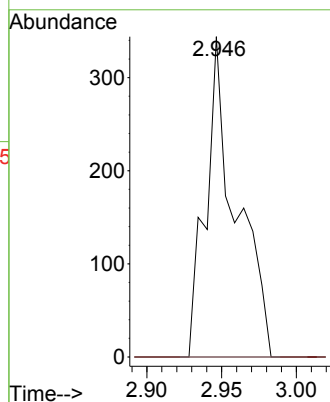
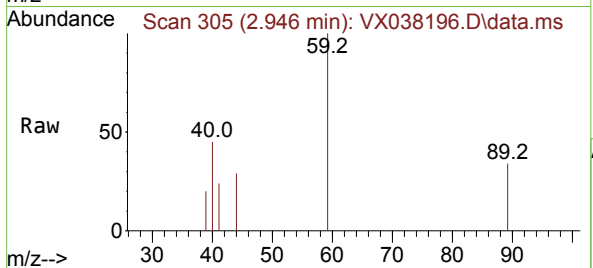




#11  
Tert butyl alcohol  
Concen: Below Cal  
RT: 2.946 min Scan# 307  
Delta R.T. -0.013 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

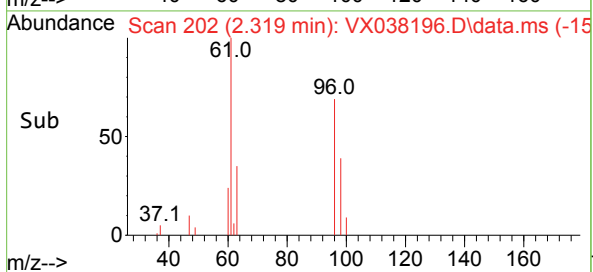
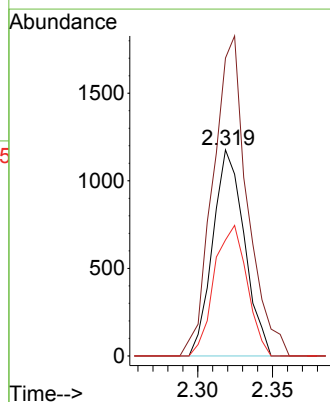
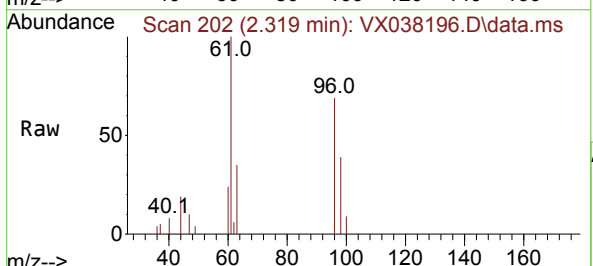
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

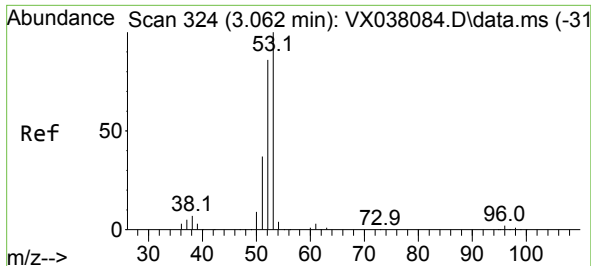
Tgt Ion: 59 Resp: 483  
Ion Ratio Lower Upper  
59 100  
57 0.0 6.0 9.0#



#12  
1,1-Dichloroethene  
Concen: 1.739 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 96 Resp: 1731  
Ion Ratio Lower Upper  
96 100  
61 144.5 144.6 216.8#  
98 56.2 50.4 75.6





#15

Acrylonitrile

Concen: 0.379 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX038196.D

Acq: 10 Oct 2023 13:13

Instrument :

MSVOA\_X

ClientSampleId :

GW-2-37-40

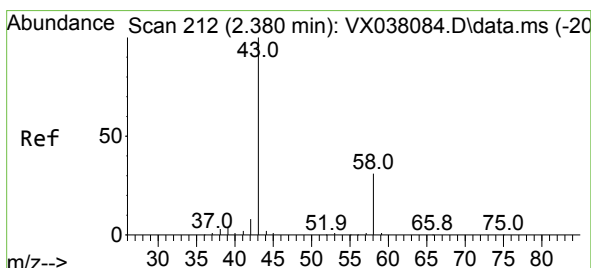
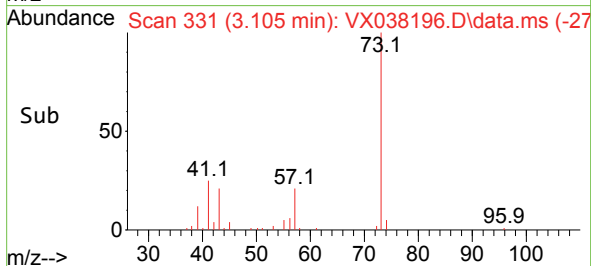
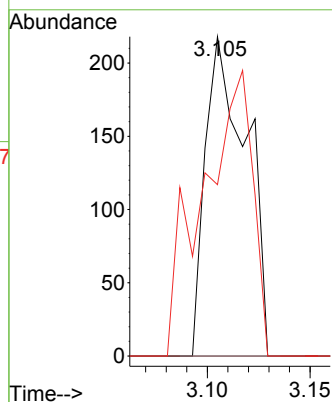
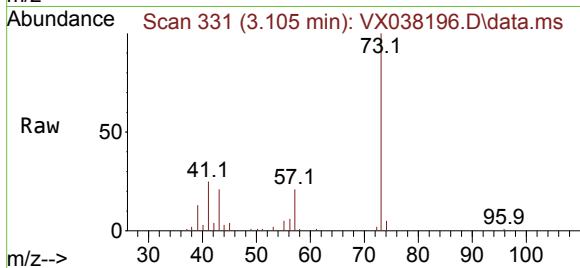
Tgt Ion: 53 Resp: 302

Ion Ratio Lower Upper

53 100

52 0.0 66.0 99.0#

51 108.9 29.8 44.6#



#16

Acetone

Concen: 3.605 ug/l

RT: 2.373 min Scan# 211

Delta R.T. -0.007 min

Lab File: VX038196.D

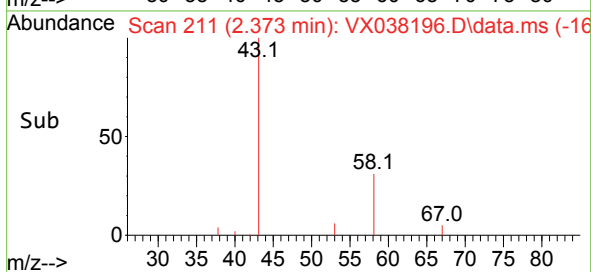
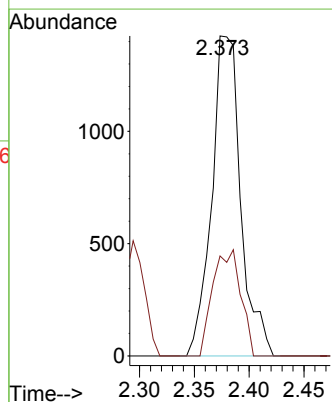
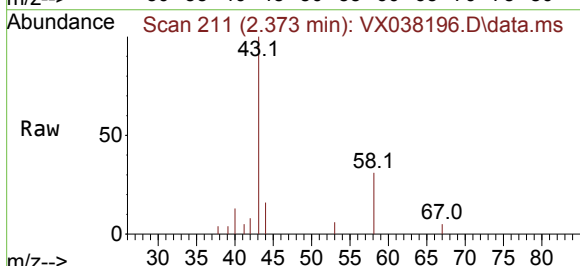
Acq: 10 Oct 2023 13:13

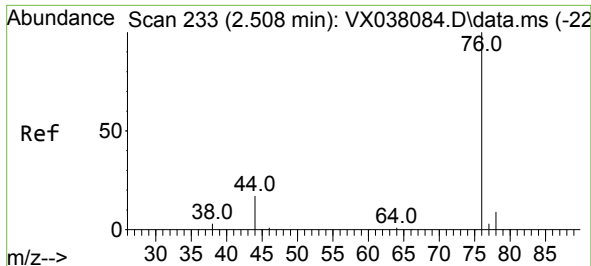
Tgt Ion: 43 Resp: 2632

Ion Ratio Lower Upper

43 100

58 31.2 21.9 32.9





#17

Carbon Disulfide

Concen: 0.230 ug/l

RT: 2.507 min Scan# 21

Delta R.T. -0.001 min

Lab File: VX038196.D

Acq: 10 Oct 2023 13:13

Instrument :

MSVOA\_X

ClientSampleId :

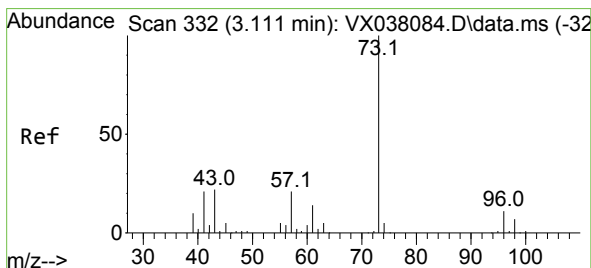
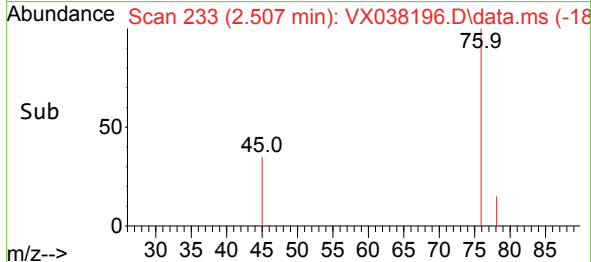
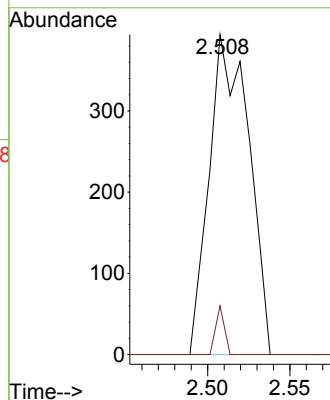
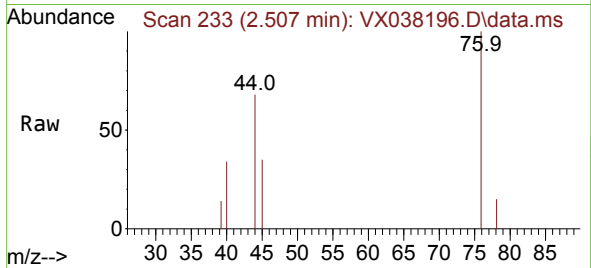
GW-2-37-40

Tgt Ion: 76 Resp: 661

Ion Ratio Lower Upper

76 100

78 15.2 7.0 10.6#



#19

Methyl tert-butyl Ether

Concen: 7.301 ug/l

RT: 3.111 min Scan# 332

Delta R.T. 0.000 min

Lab File: VX038196.D

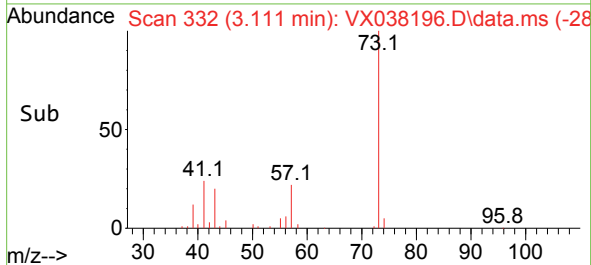
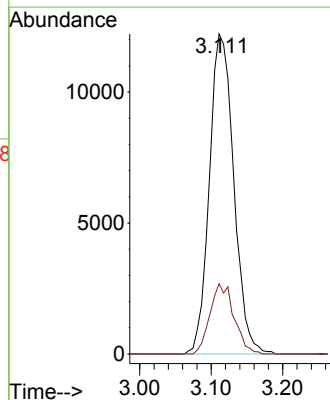
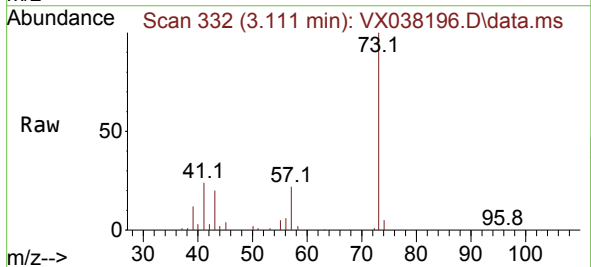
Acq: 10 Oct 2023 13:13

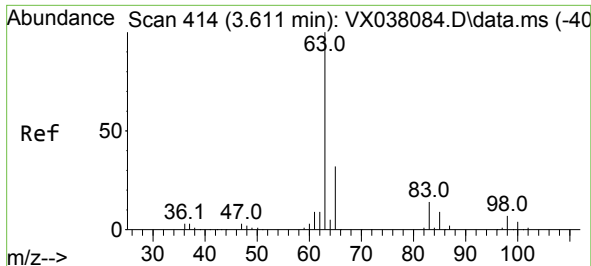
Tgt Ion: 73 Resp: 28938

Ion Ratio Lower Upper

73 100

57 22.0 17.3 25.9

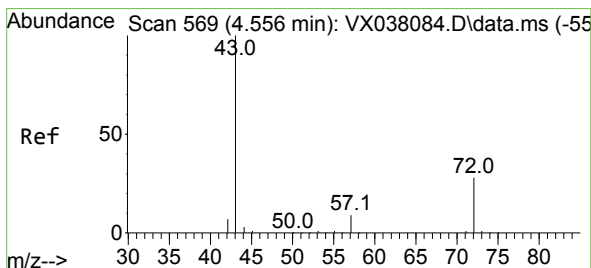
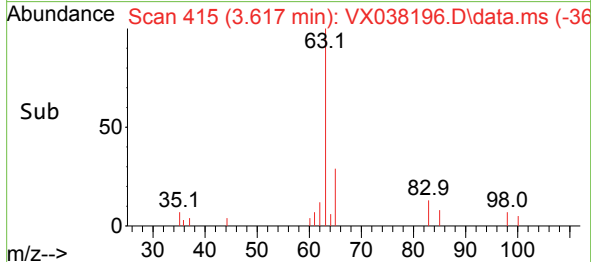
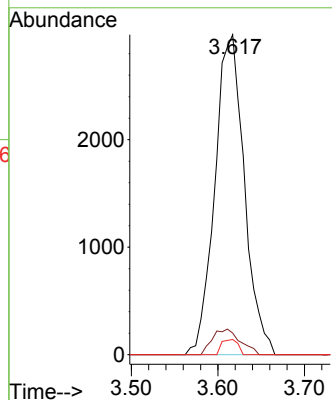
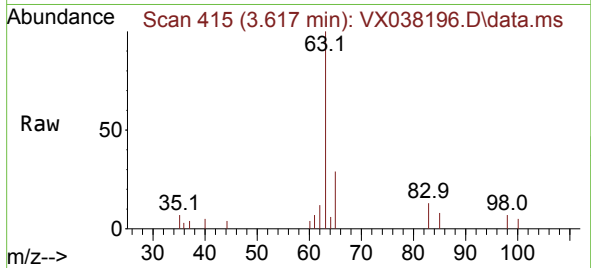




#24  
1,1-Dichloroethane  
Concen: 3.110 ug/l  
RT: 3.617 min Scan# 41  
Delta R.T. 0.006 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

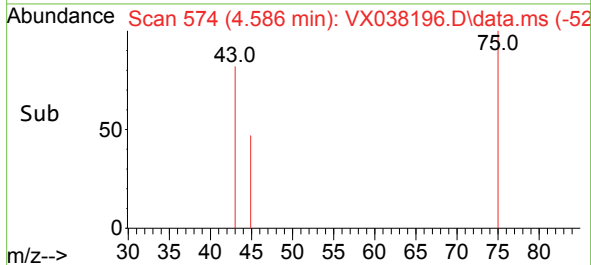
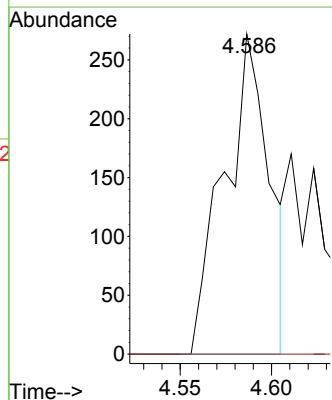
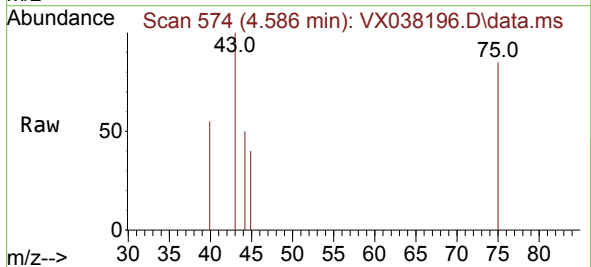
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

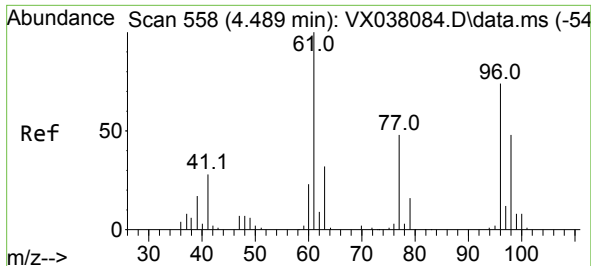
Tgt Ion: 63 Resp: 7041  
Ion Ratio Lower Upper  
63 100  
98 6.8 3.3 9.8  
100 4.7 2.1 6.5



#25  
2-Butanone  
Concen: 0.394 ug/l  
RT: 4.586 min Scan# 574  
Delta R.T. 0.030 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 43 Resp: 464  
Ion Ratio Lower Upper  
43 100  
72 0.0 19.4 29.2#

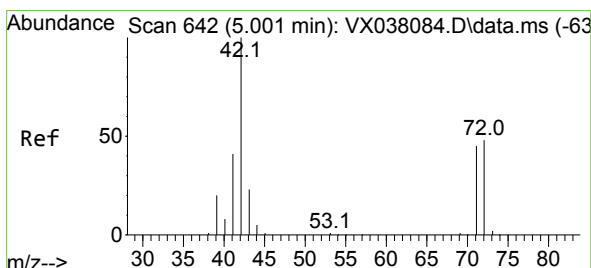
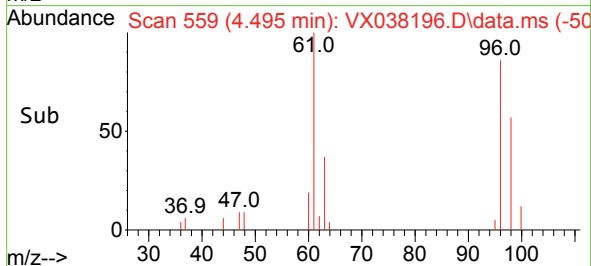
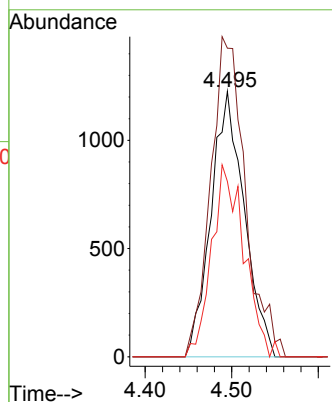
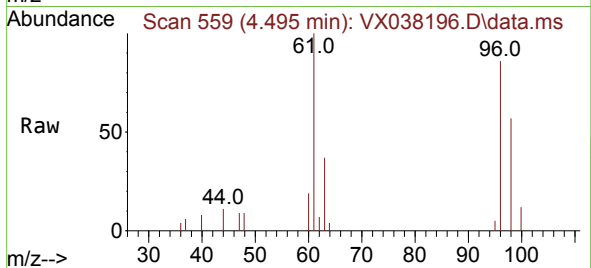




#27  
 cis-1,2-Dichloroethene  
 Concen: 2.224 ug/l  
 RT: 4.495 min Scan# 51  
 Delta R.T. 0.006 min  
 Lab File: VX038196.D  
 Acq: 10 Oct 2023 13:13

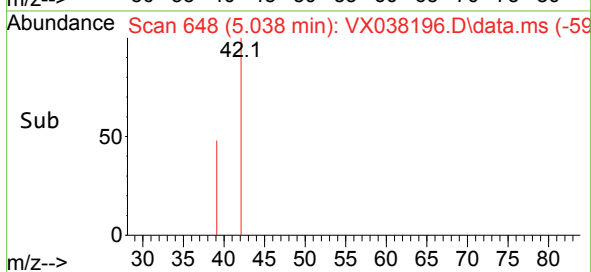
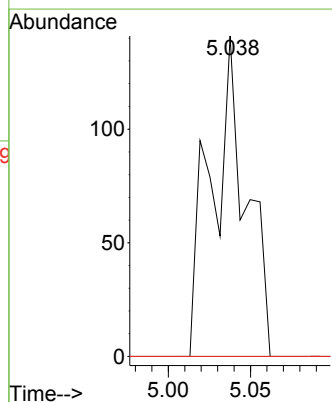
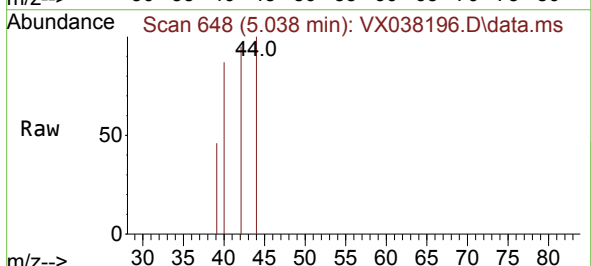
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GW-2-37-40

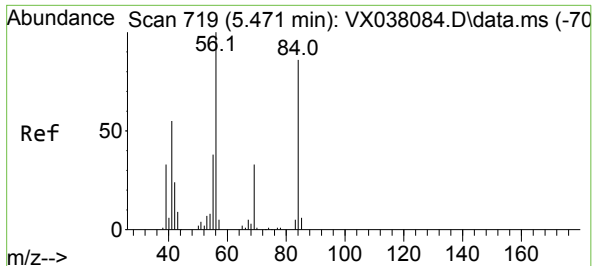
|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion: 96 | Resp: | 3264  |       |
| Ion         | Ratio | Lower | Upper |
| 96          | 100   |       |       |
| 61          | 125.9 | 0.0   | 312.2 |
| 98          | 70.9  | 0.0   | 129.0 |



#29  
 Tetrahydrofuran  
 Concen: 0.270 ug/l  
 RT: 5.038 min Scan# 648  
 Delta R.T. 0.037 min  
 Lab File: VX038196.D  
 Acq: 10 Oct 2023 13:13

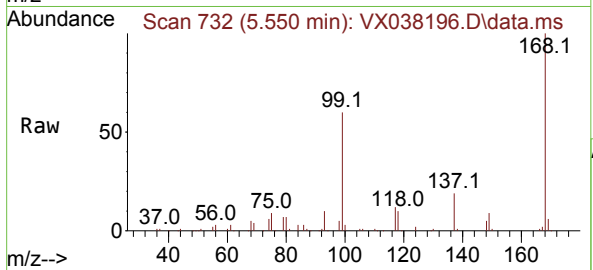
|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion: 42 | Resp: | 207   |       |
| Ion         | Ratio | Lower | Upper |
| 42          | 100   |       |       |
| 72          | 0.0   | 34.2  | 51.4# |
| 71          | 0.0   | 32.2  | 48.2# |



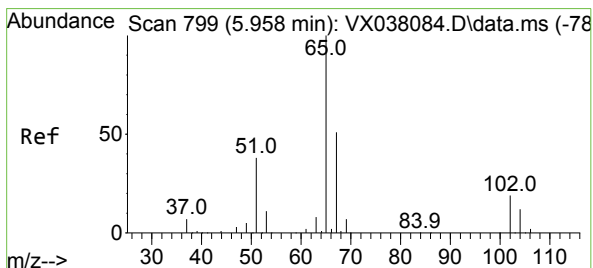
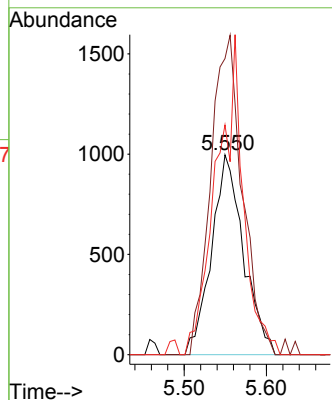
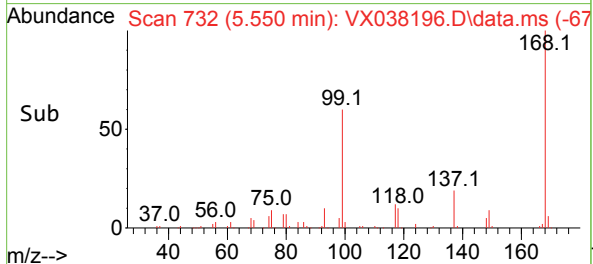


#31  
Cyclohexane  
Concen: 1.423 ug/l  
RT: 5.550 min Scan# 719  
Delta R.T. 0.079 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

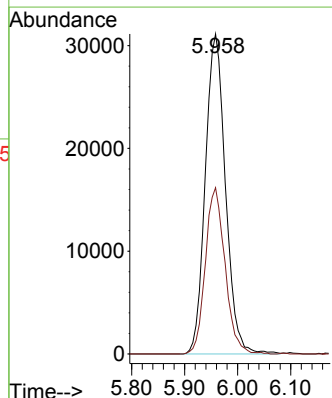
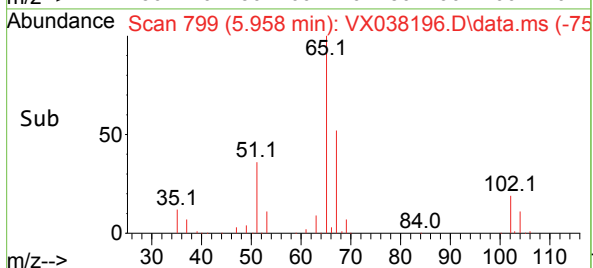
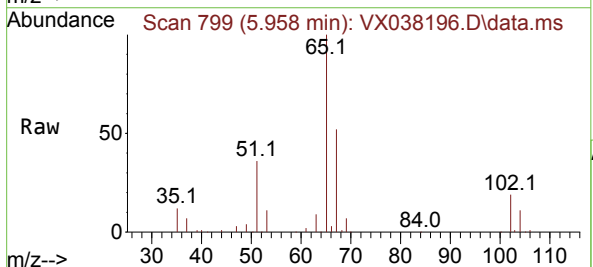


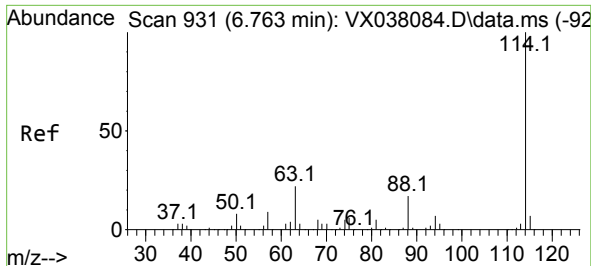
Tgt Ion: 56 Resp: 2697  
Ion Ratio Lower Upper  
56 100  
69 148.1 23.4 35.2#  
84 114.9 65.9 98.9#



#33  
1,2-Dichloroethane-d4  
Concen: 47.000 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 65 Resp: 82229  
Ion Ratio Lower Upper  
65 100  
67 50.8 0.0 100.2

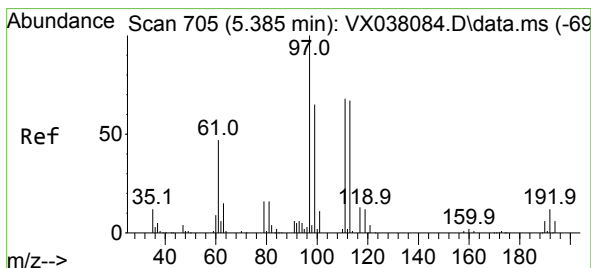
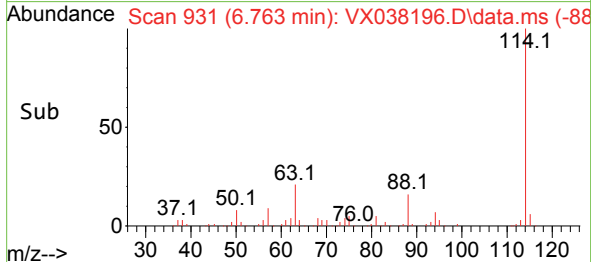
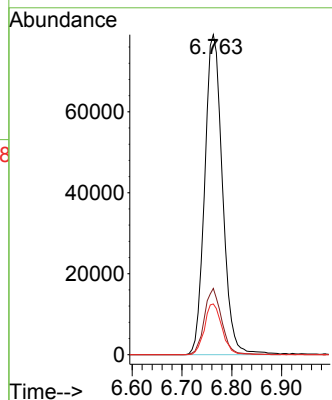
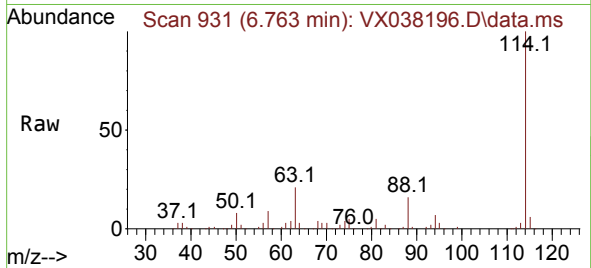




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

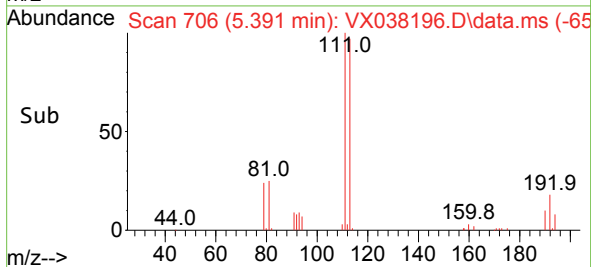
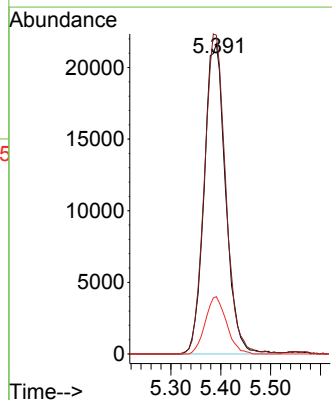
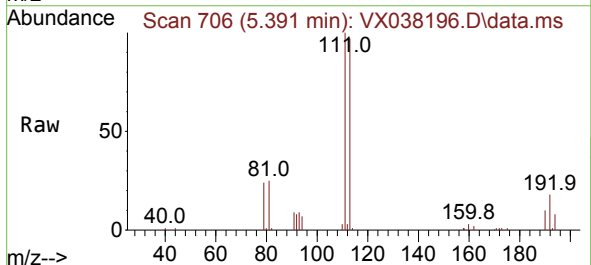
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

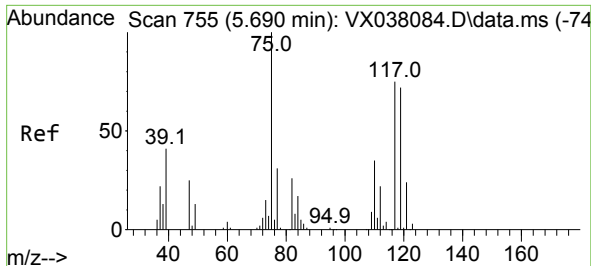
Tgt Ion:114 Resp: 195859  
Ion Ratio Lower Upper  
114 100  
63 20.7 0.0 45.0  
88 15.9 0.0 36.6



#35  
Dibromofluoromethane  
Concen: 45.835 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion:113 Resp: 64686  
Ion Ratio Lower Upper  
113 100  
111 102.7 82.9 124.3  
192 18.3 13.3 19.9

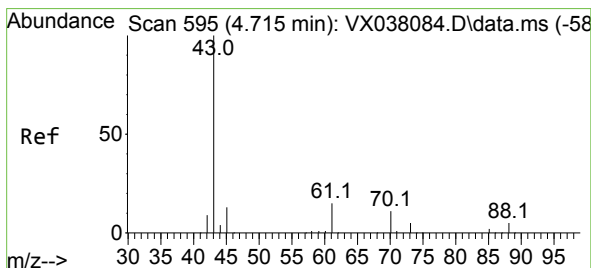
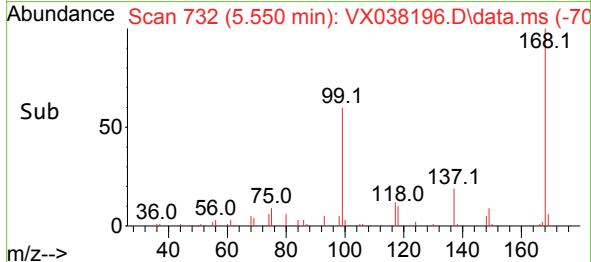
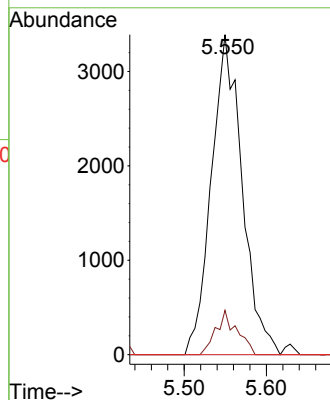
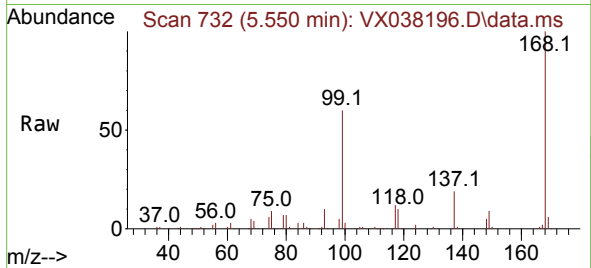




#36  
1,1-Dichloropropene  
Concen: 4.527 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.140 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

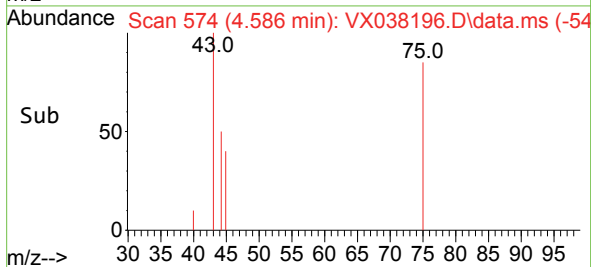
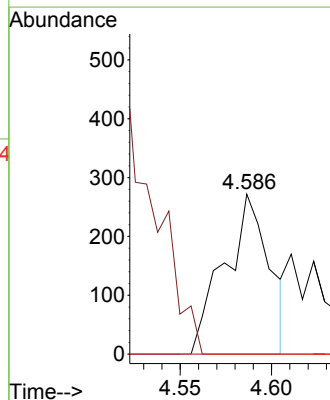
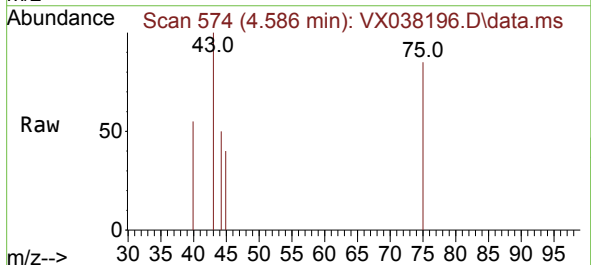
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

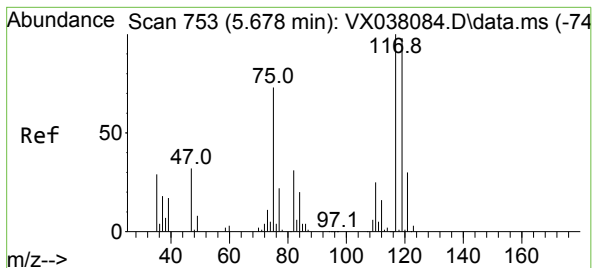
Tgt Ion: 75 Resp: 8810  
Ion Ratio Lower Upper  
75 100  
110 9.5 17.0 50.9#  
77 0.0 24.7 37.1#



#37  
Ethyl Acetate  
Concen: 0.201 ug/l  
RT: 4.586 min Scan# 574  
Delta R.T. -0.129 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 43 Resp: 464  
Ion Ratio Lower Upper  
43 100  
61 0.0 10.6 16.0#  
70 0.0 8.3 12.5#





#38

Carbon Tetrachloride

Concen: 6.096 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.128 min

Lab File: VX038196.D

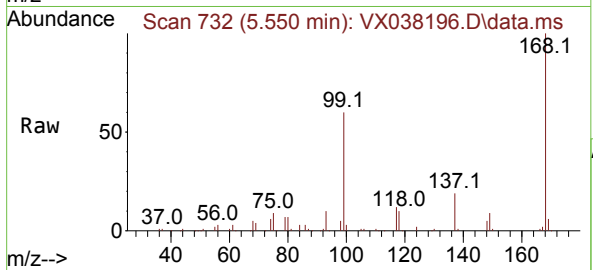
Acq: 10 Oct 2023 13:13

Instrument :

MSVOA\_X

ClientSampleId :

GW-2-37-40



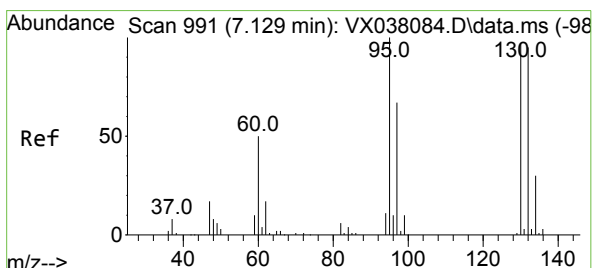
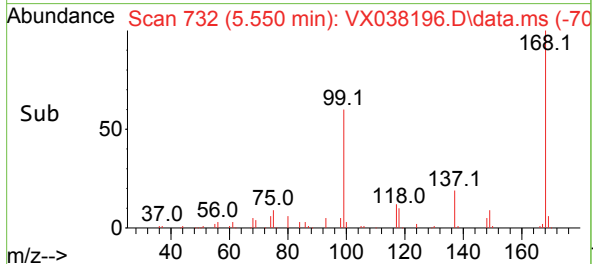
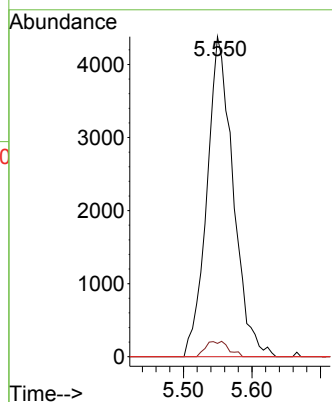
Tgt Ion:117 Resp: 11670

Ion Ratio Lower Upper

117 100

119 4.2 78.2 117.2#

121 0.0 24.4 36.6#



#44

Trichloroethene

Concen: 5.272 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX038196.D

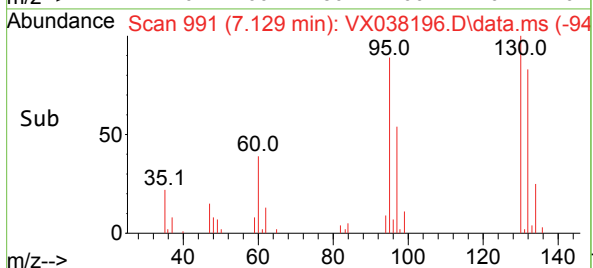
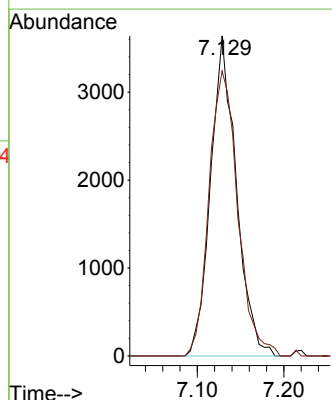
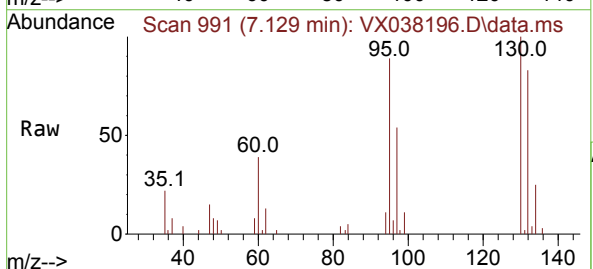
Acq: 10 Oct 2023 13:13

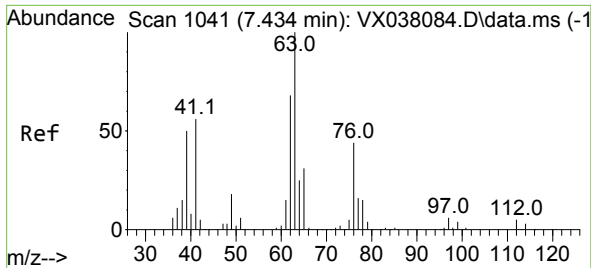
Tgt Ion:130 Resp: 7505

Ion Ratio Lower Upper

130 100

95 89.1 0.0 204.4

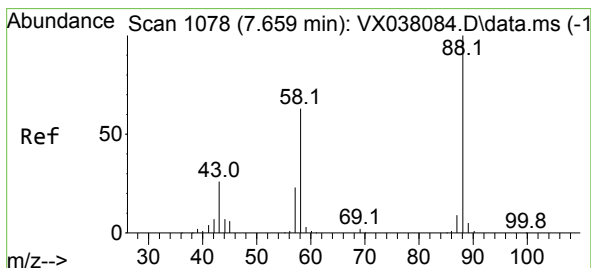
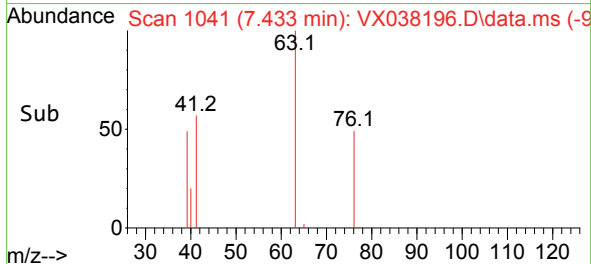
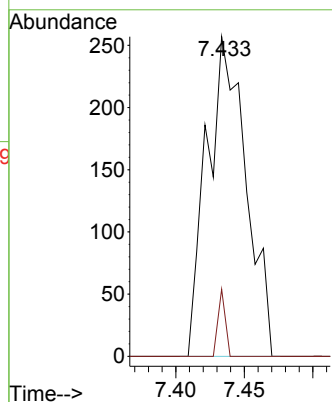
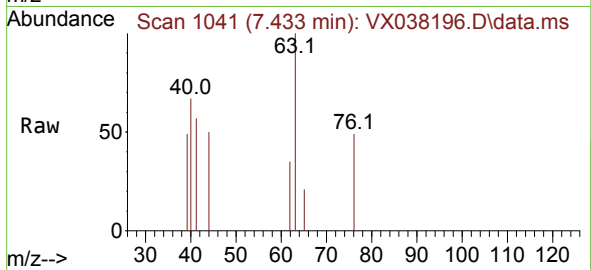




#45  
1,2-Dichloropropane  
Concen: 0.363 ug/l  
RT: 7.433 min Scan# 1041  
Delta R.T. -0.001 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

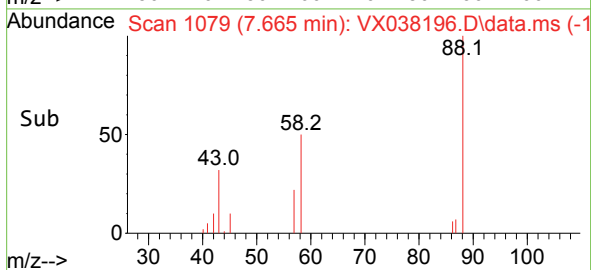
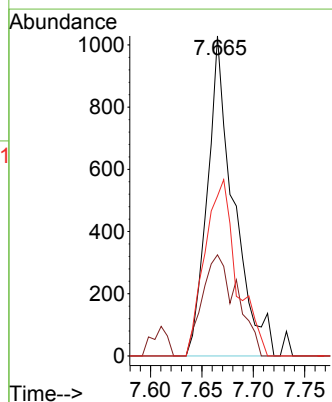
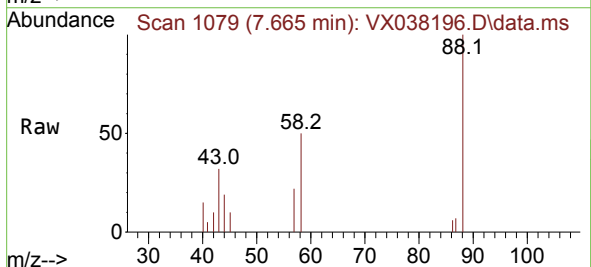
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

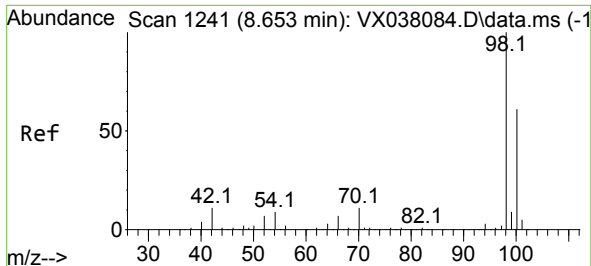
Tgt Ion: 63 Resp: 511  
Ion Ratio Lower Upper  
63 100  
65 21.0 24.3 36.5#



#49  
1,4-Dioxane  
Concen: 45.061 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. 0.006 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 88 Resp: 1829  
Ion Ratio Lower Upper  
88 100  
43 41.9 0.0 0.0#  
58 67.2 60.1 90.1

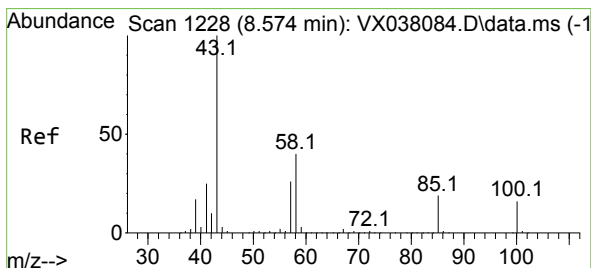
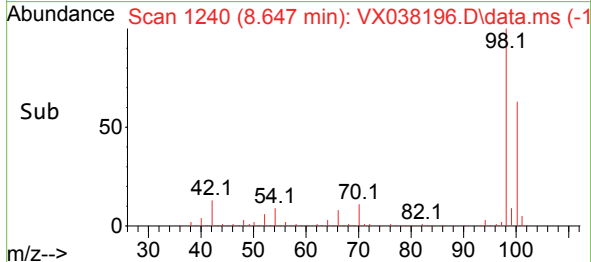
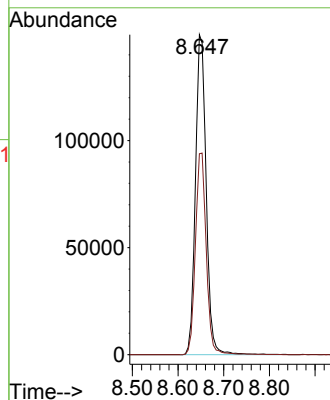
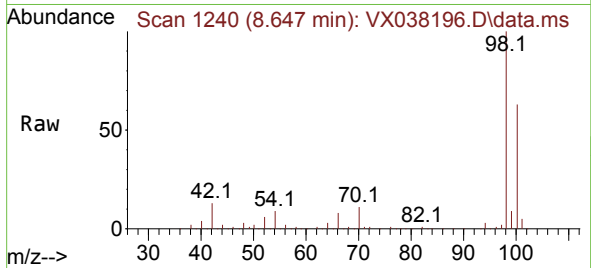




#50  
Toluene-d8  
Concen: 45.191 ug/l  
RT: 8.647 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

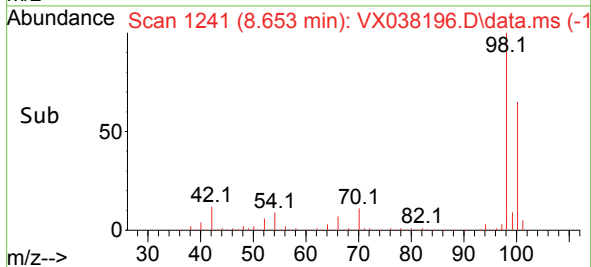
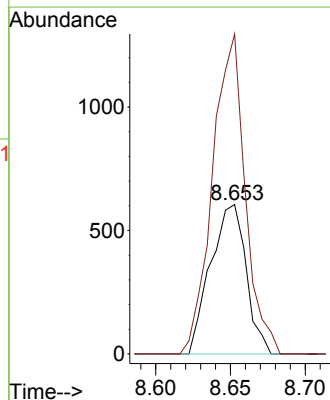
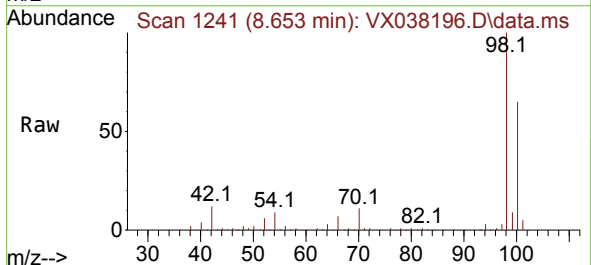
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

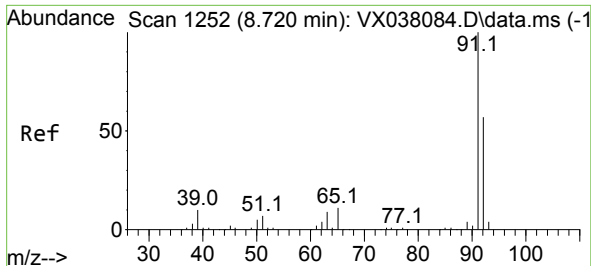
Tgt Ion: 98 Resp: 243707  
Ion Ratio Lower Upper  
98 100  
100 63.6 53.1 79.7



#51  
4-Methyl-2-Pentanone  
Concen: 0.421 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.079 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 43 Resp: 1001  
Ion Ratio Lower Upper  
43 100  
58 196.5 30.4 45.6#

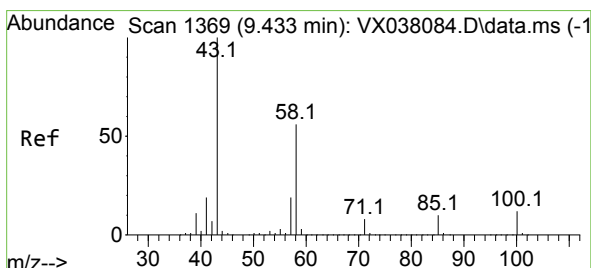
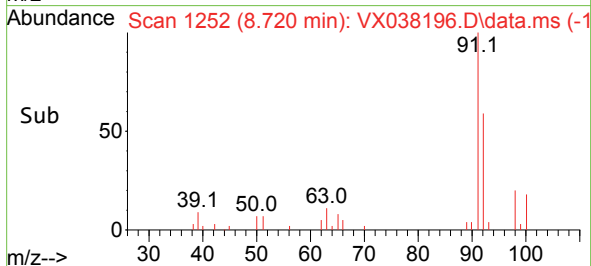
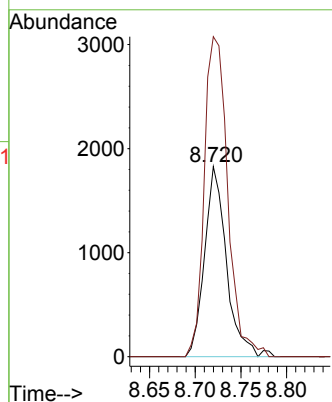
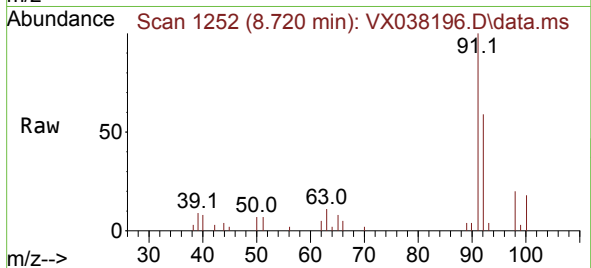




#52  
Toluene  
Concen: 0.863 ug/l  
RT: 8.720 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

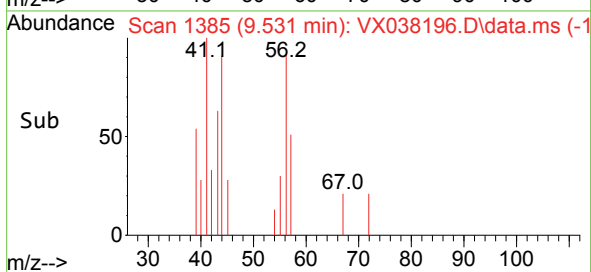
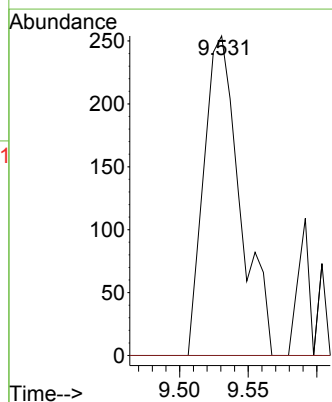
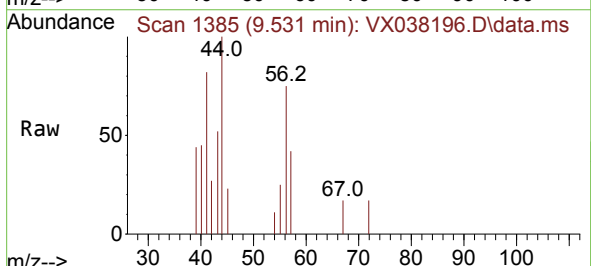
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

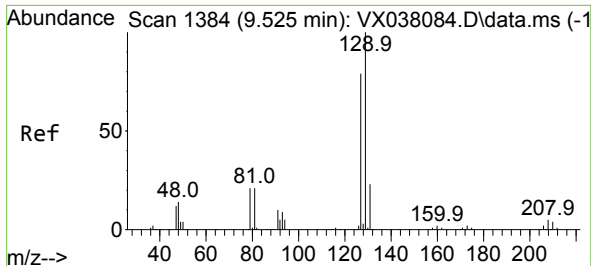
Tgt Ion: 92 Resp: 3059  
Ion Ratio Lower Upper  
92 100  
91 179.4 134.2 201.2



#59  
2-Hexanone  
Concen: 0.244 ug/l  
RT: 9.531 min Scan# 1385  
Delta R.T. 0.098 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 43 Resp: 466  
Ion Ratio Lower Upper  
43 100  
58 0.0 26.2 78.5#

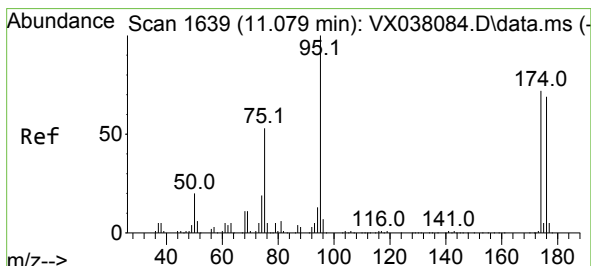
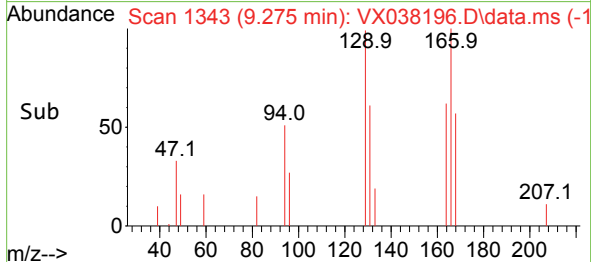
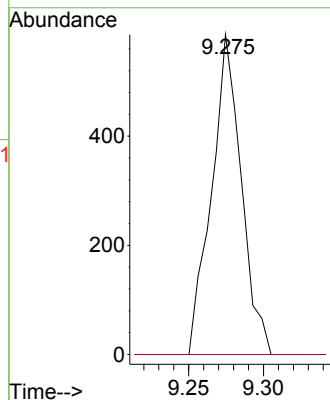
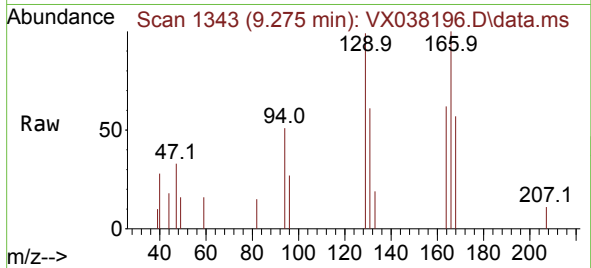




#60  
Dibromochloromethane  
Concen: 0.545 ug/l  
RT: 9.275 min Scan# 11  
Delta R.T. -0.250 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

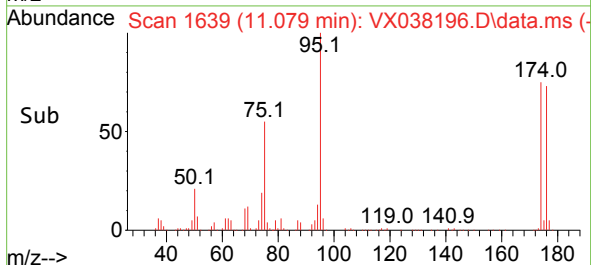
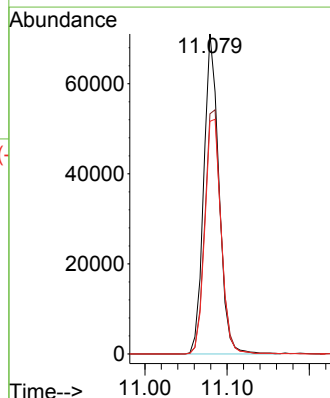
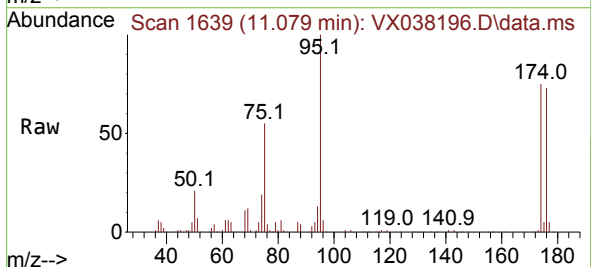
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

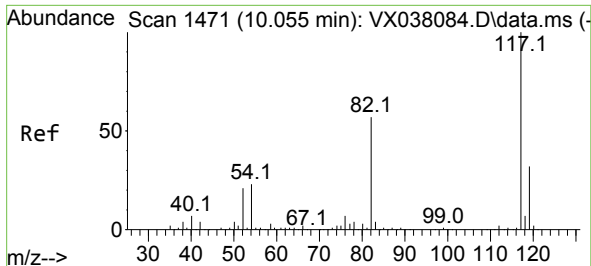
Tgt Ion:129 Resp: 809  
Ion Ratio Lower Upper  
129 100  
127 0.0 38.8 116.4#



#62  
4-Bromofluorobenzene  
Concen: 44.485 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion: 95 Resp: 90950  
Ion Ratio Lower Upper  
95 100  
174 81.2 0.0 135.6  
176 79.0 0.0 131.0

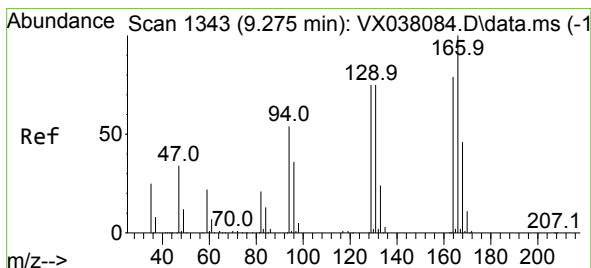
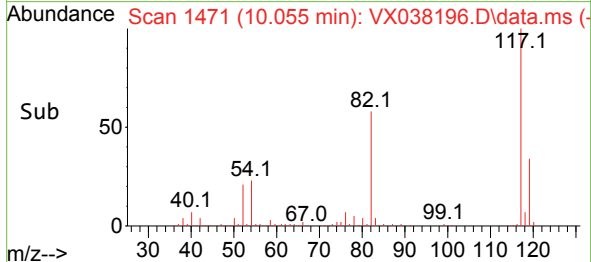
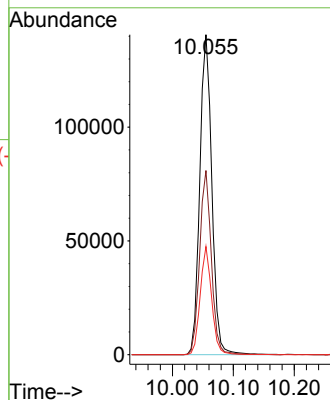
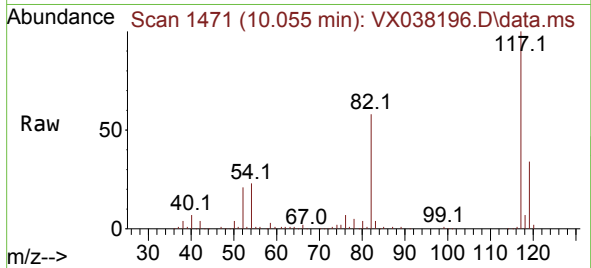




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

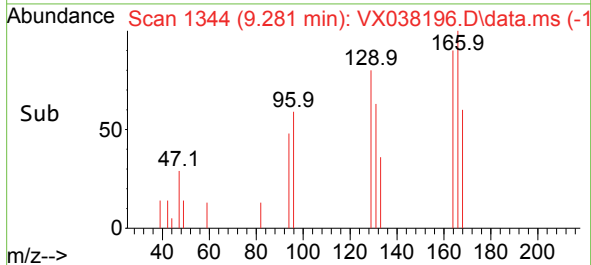
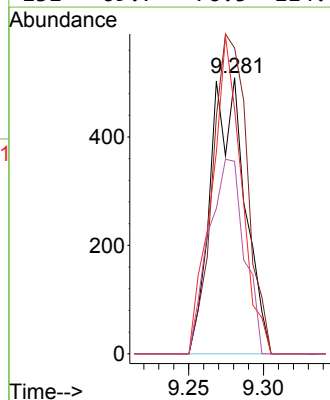
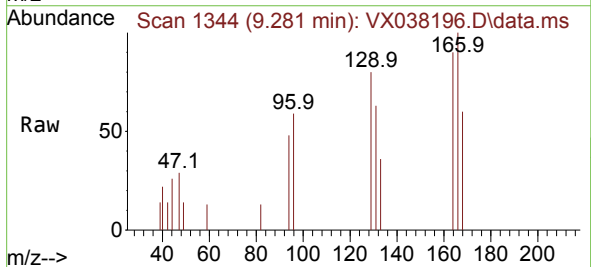
Instrument :  
MSVOA\_X  
ClientSampleId :  
GW-2-37-40

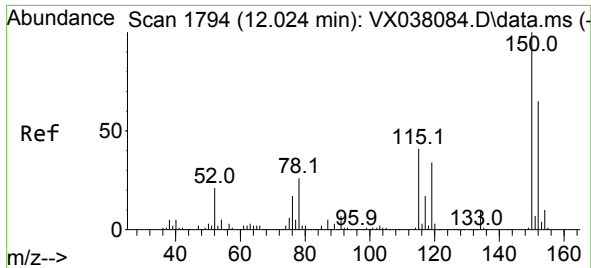
Tgt Ion:117 Resp: 193424  
Ion Ratio Lower Upper  
117 100  
82 57.5 46.2 69.4  
119 33.8 25.5 38.3



#64  
Tetrachloroethene  
Concen: 0.650 ug/l  
RT: 9.281 min Scan# 1344  
Delta R.T. 0.006 min  
Lab File: VX038196.D  
Acq: 10 Oct 2023 13:13

Tgt Ion:164 Resp: 814  
Ion Ratio Lower Upper  
164 100  
166 110.8 102.7 154.1  
129 88.6 80.4 120.6  
131 69.7 76.5 114.7#

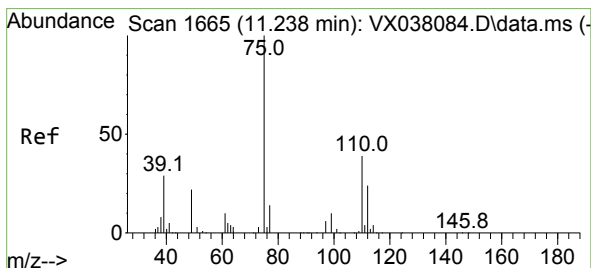
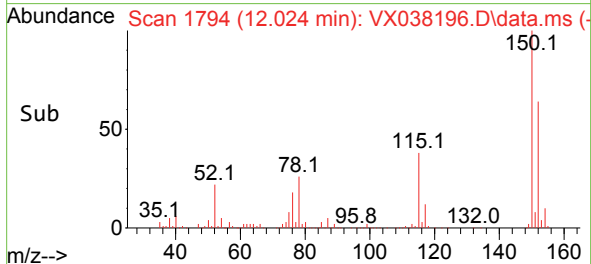
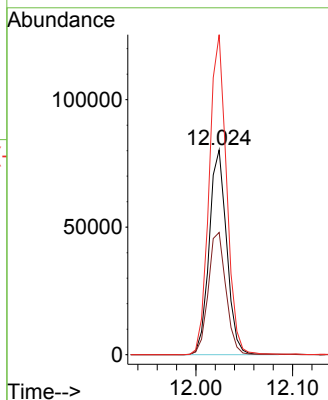
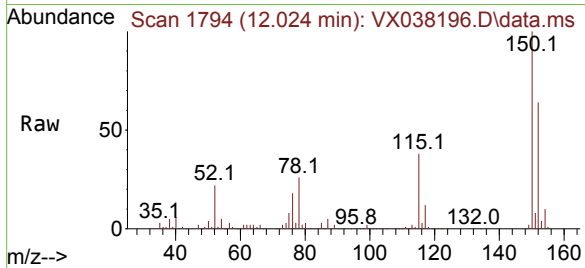




#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038196.D  
 Acq: 10 Oct 2023 13:13

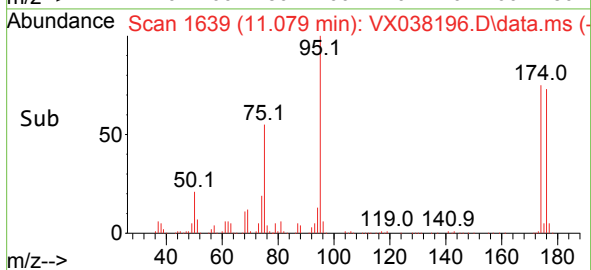
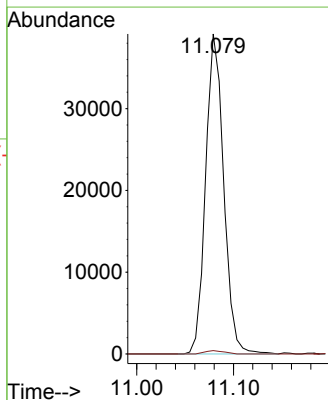
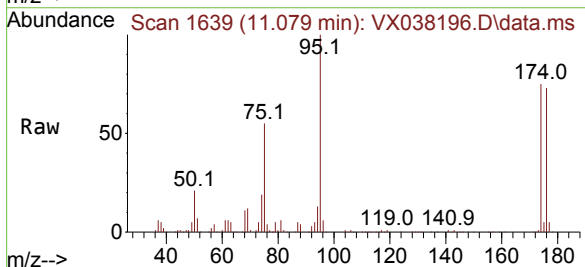
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GW-2-37-40

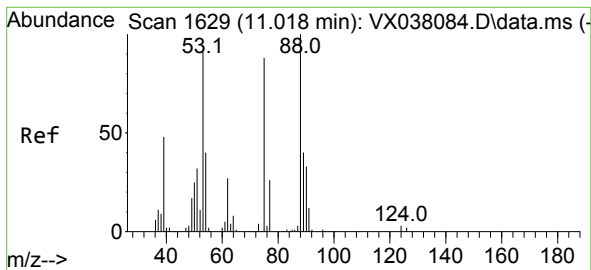
Tgt Ion:152 Resp: 101036  
 Ion Ratio Lower Upper  
 152 100  
 115 60.6 43.3 129.9  
 150 155.8 0.0 345.0



#76  
 1,2,3-Trichloropropane  
 Concen: 22.144 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.159 min  
 Lab File: VX038196.D  
 Acq: 10 Oct 2023 13:13

Tgt Ion: 75 Resp: 50864  
 Ion Ratio Lower Upper  
 75 100  
 77 1.1 19.1 57.5#





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 63.478 ug/l  
 RT: 11.079 min Scan# 1  
 Delta R.T. 0.061 min  
 Lab File: VX038196.D  
 Acq: 10 Oct 2023 13:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GW-2-37-40

Tgt Ion: 75 Resp: 50864  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 90.5 135.7#  
 89 0.0 36.9 55.3#

