

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU053123\  
 Data File : VU054367.D  
 Acq On : 01 Jun 2023 03:16  
 Operator : JC/MD  
 Sample : 02979-02  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 RBR044-VNJ224

Quant Time: Jun 01 06:42:50 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U052523W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri May 26 06:40:51 2023  
 Response via : Initial Calibration

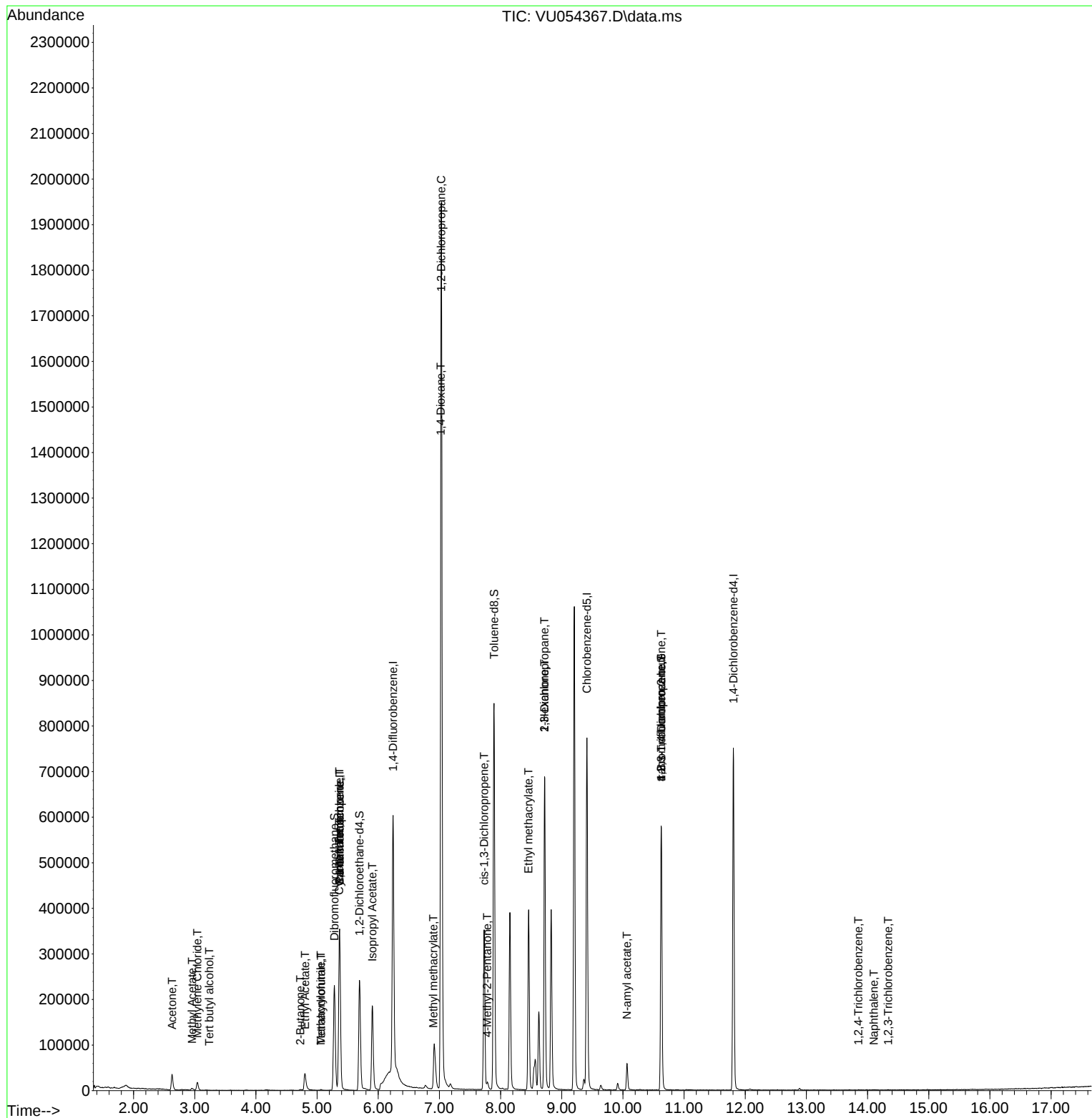
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) Pentafluorobenzene         | 5.369          | 168  | 260830              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.243          | 114  | 461067              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 9.411          | 117  | 436819              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 11.806         | 152  | 206351              | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.694          | 65   | 179672              | 52.548 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = 105.100% |        |        |          |
| 35) Dibromofluoromethane      | 5.282          | 113  | 148439              | 49.993 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 99.980%  |        |        |          |
| 50) Toluene-d8                | 7.893          | 98   | 570478              | 50.513 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = 101.020% |        |        |          |
| 62) 4-Bromofluorobenzene      | 10.626         | 95   | 197258              | 45.045 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = 90.100%  |        |        |          |
| Target Compounds              |                |      |                     |        |        |          |
|                               |                |      |                     |        | Qvalue |          |
| 11) Tert butyl alcohol        | 3.237          | 59   | 205                 | 0.222  | ug/l # | 37       |
| 16) Acetone                   | 2.629          | 43   | 42605               | 21.738 | ug/l   | 97       |
| 18) Methyl Acetate            | 2.954          | 43   | 5972                | 0.835  | ug/l   | 96       |
| 20) Methylene Chloride        | 3.041          | 84   | 8963                | 2.535  | ug/l   | 89       |
| 25) 2-Butanone                | 4.726          | 43   | 3459                | 1.333  | ug/l   | 98       |
| 29) Tetrahydrofuran           | 5.067          | 42   | 535                 | 0.328  | ug/l # | 80       |
| 31) Cyclohexane               | 5.362          | 56   | 5005                | 1.037  | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 5.369          | 75   | 19696               | 4.223  | ug/l # | 49       |
| 37) Ethyl Acetate             | 4.803          | 43   | 51107               | 8.992  | ug/l # | 92       |
| 38) Carbon Tetrachloride      | 5.366          | 117  | 25270               | 5.294  | ug/l # | 16       |
| 41) Methacrylonitrile         | 5.060          | 41   | 574                 | 0.219  | ug/l # | 28       |
| 43) Isopropyl Acetate         | 5.903          | 43   | 197416              | 25.182 | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.031          | 63   | 2757                | 0.794  | ug/l # | 43       |
| 48) Methyl methacrylate       | 6.899          | 41   | 6065                | 1.744  | ug/l # | 8        |
| 49) 1,4-Dioxane               | 7.022          | 88   | 109                 | 1.086  | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 7.784          | 43   | 9001                | 1.720  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 7.732          | 75   | 65550               | 11.493 | ug/l # | 61       |
| 56) Ethyl methacrylate        | 8.456          | 69   | 2264                | 0.433  | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 8.719          | 76   | 7223                | 1.193  | ug/l # | 42       |
| 59) 2-Hexanone                | 8.719          | 43   | 87399               | 21.148 | ug/l # | 51       |
| 74) N-amyl acetate            | 10.066         | 43   | 18417               | 3.394  | ug/l # | 48       |
| 76) 1,2,3-Trichloropropane    | 10.626         | 75   | 96894               | 16.089 | ug/l # | 45       |
| 81) trans-1,4-Dichloro-2-b... | 10.626         | 75   | 96894               | 61.264 | ug/l # | 15       |
| 93) 1,2,4-Trichlorobenzene    | 13.848         | 180  | 397                 | 1.724  | ug/l # | 44       |
| 95) Naphthalene               | 14.102         | 128  | 1336                | 2.075  | ug/l # | 72       |
| 96) 1,2,3-Trichlorobenzene    | 14.336         | 180  | 257                 | 1.308  | ug/l   | 73       |
| -----                         |                |      |                     |        |        |          |

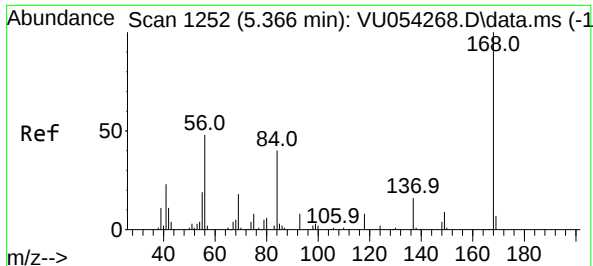
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 42 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
RBR044-VNJ224

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U052523W.M  
Quant Title : SW846 8260  
QLast Update : Fri May 26 06:40:51 2023  
Response via : Initial Calibration

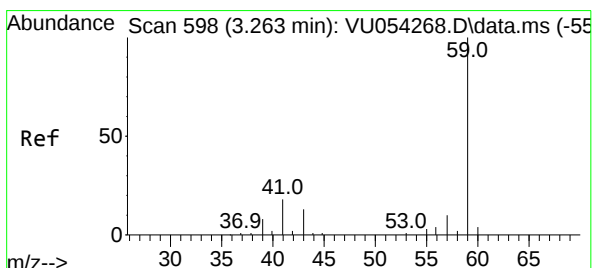
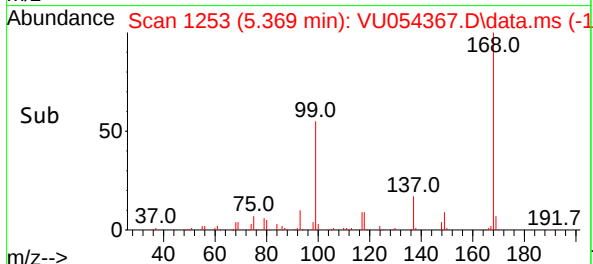
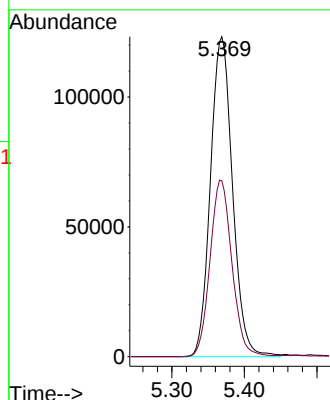
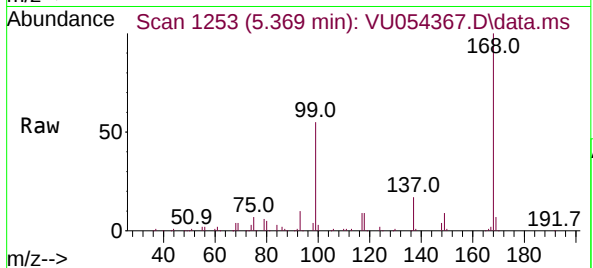




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.369 min Scan# 11  
Delta R.T. 0.003 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

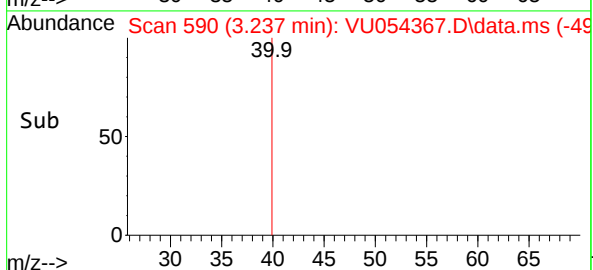
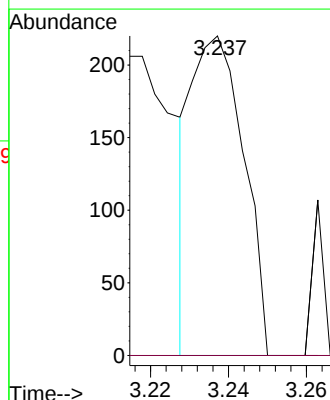
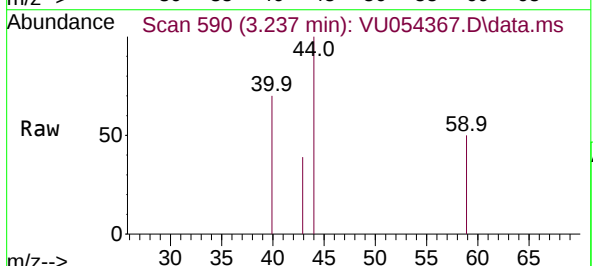
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

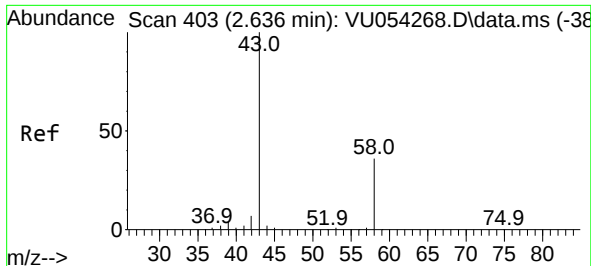
Tgt Ion:168 Resp: 260830  
Ion Ratio Lower Upper  
168 100  
99 55.0 39.3 58.9



#11  
Tert butyl alcohol  
Concen: 0.222 ug/l  
RT: 3.237 min Scan# 590  
Delta R.T. -0.006 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 59 Resp: 205  
Ion Ratio Lower Upper  
59 100  
57 0.0 30.6 45.8#

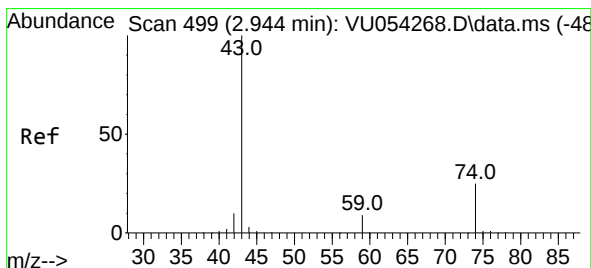
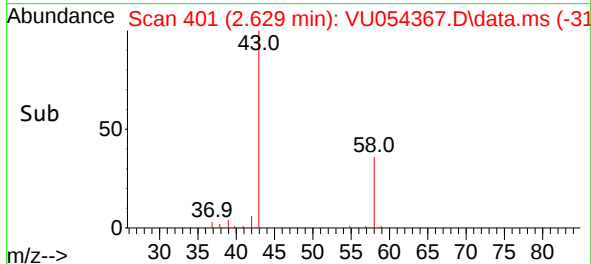
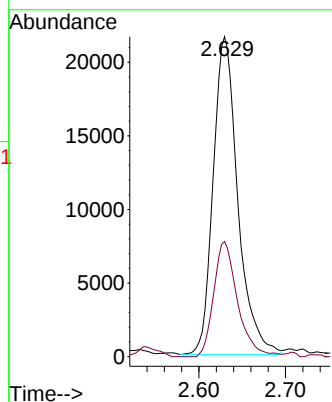
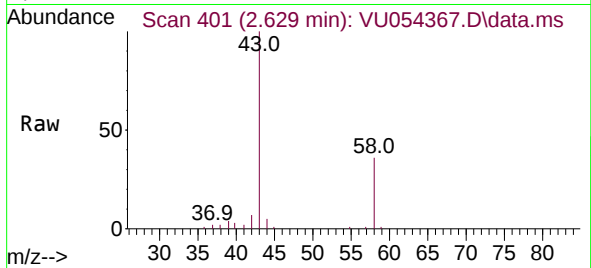




#16  
Acetone  
Concen: 21.738 ug/l  
RT: 2.629 min Scan# 401  
Delta R.T. -0.007 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

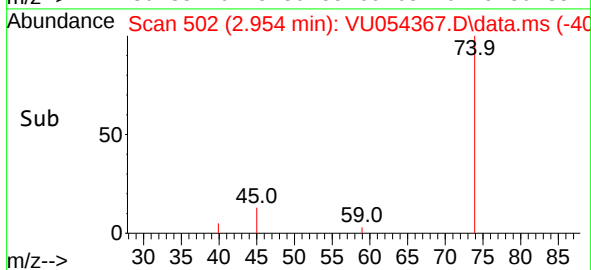
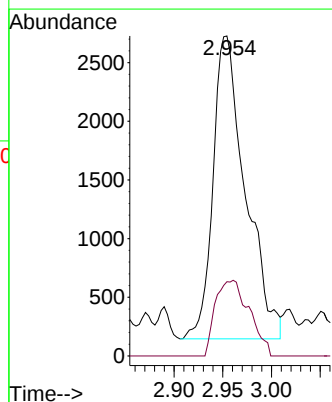
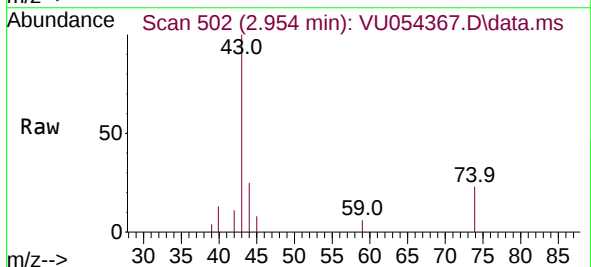
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

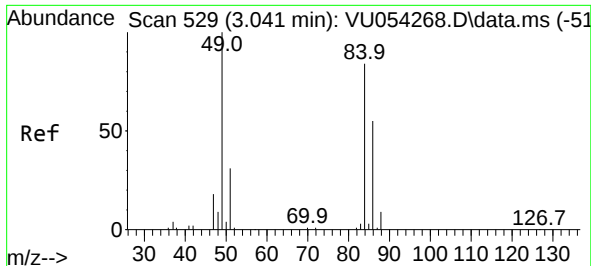
Tgt Ion: 43 Resp: 42605  
Ion Ratio Lower Upper  
43 100  
58 36.3 27.5 41.3



#18  
Methyl Acetate  
Concen: 0.835 ug/l  
RT: 2.954 min Scan# 502  
Delta R.T. 0.010 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 43 Resp: 5972  
Ion Ratio Lower Upper  
43 100  
74 26.1 22.5 33.7

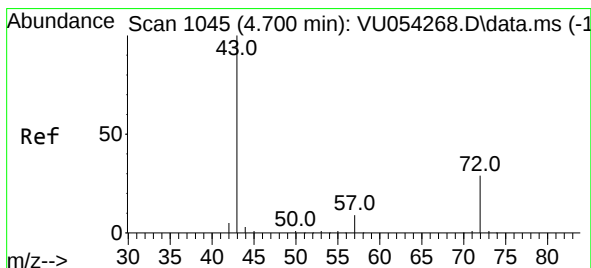
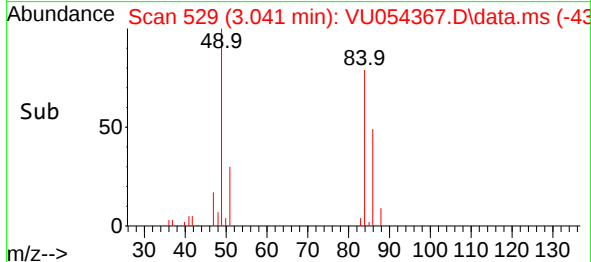
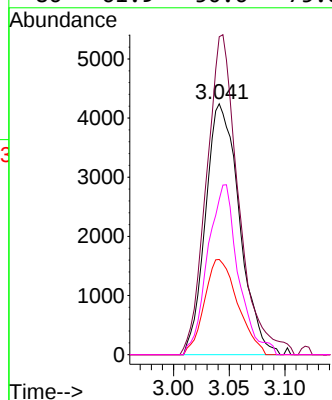
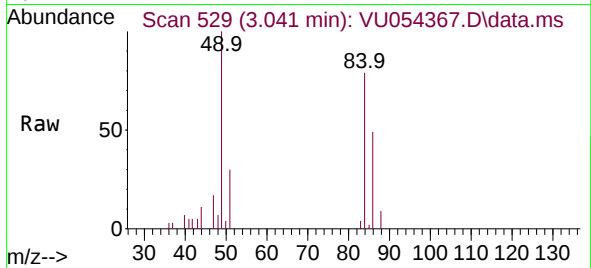




#20  
Methylene Chloride  
Concen: 2.535 ug/l  
RT: 3.041 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

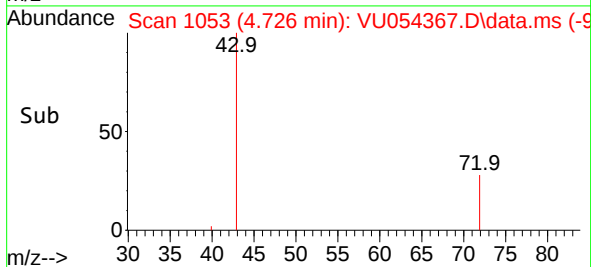
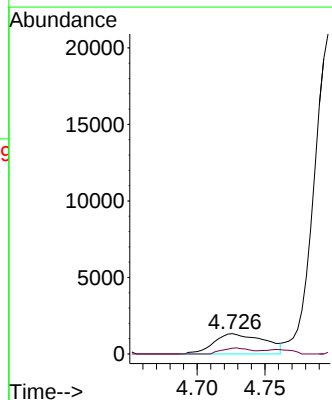
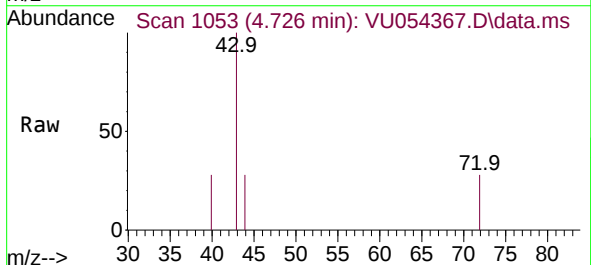
Instrument :  
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RBR044-VNJ224

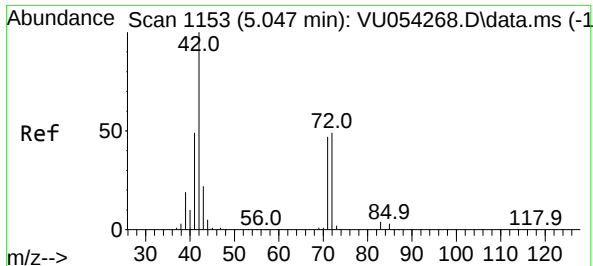
|             |             |
|-------------|-------------|
| Tgt Ion: 84 | Resp: 8963  |
| Ion Ratio   | Lower Upper |
| 84 100      |             |
| 49 126.8    | 86.6 129.8  |
| 51 37.9     | 26.6 40.0   |
| 86 61.9     | 50.6 75.8   |



#25  
2-Butanone  
Concen: 1.333 ug/l  
RT: 4.726 min Scan# 1053  
Delta R.T. 0.026 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

|             |            |       |  |
|-------------|------------|-------|--|
| Tgt Ion: 43 | Resp: 3459 |       |  |
| Ion Ratio   | Lower      | Upper |  |
| 43 100      |            |       |  |
| 72 28.5     | 23.8       | 35.6  |  |





#29

Tetrahydrofuran

Concen: 0.328 ug/l

RT: 5.067 min Scan# 1159

Delta R.T. 0.020 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

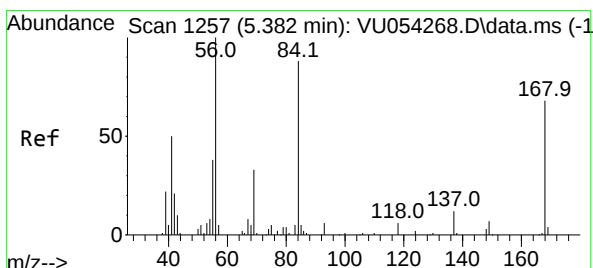
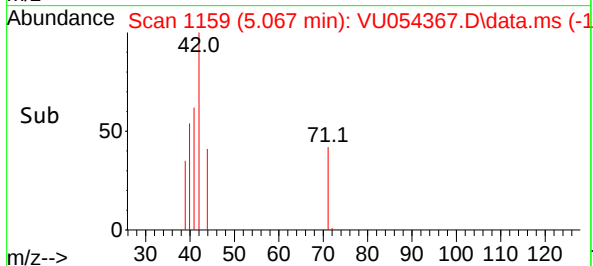
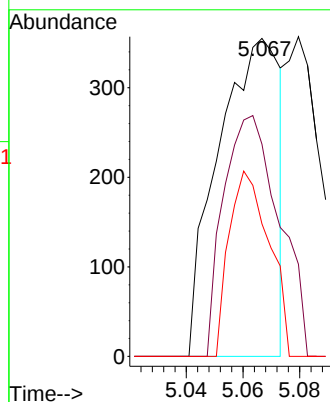
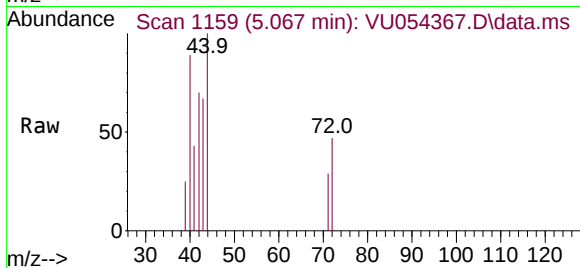
Instrument :

MSVOA\_U

ClientSampleId :

RBR044-VNJ224

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 535   |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 68.4  | 42.6  | 63.8# |
| 71       | 37.9  | 40.3  | 60.5# |



#31

Cyclohexane

Concen: 1.037 ug/l

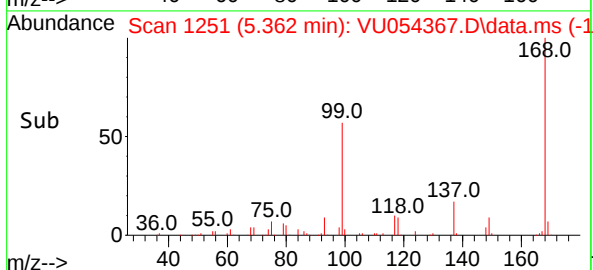
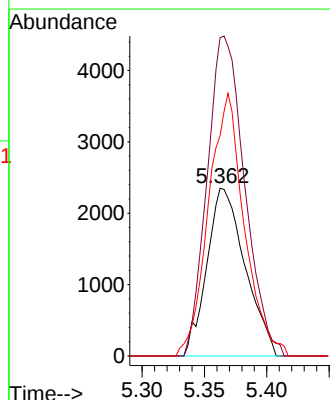
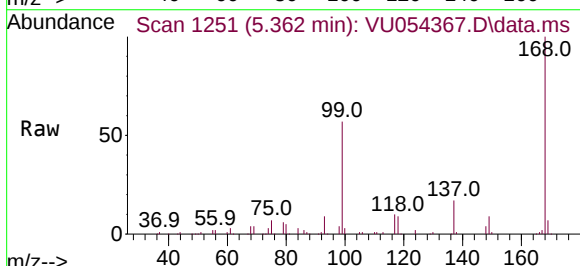
RT: 5.362 min Scan# 1251

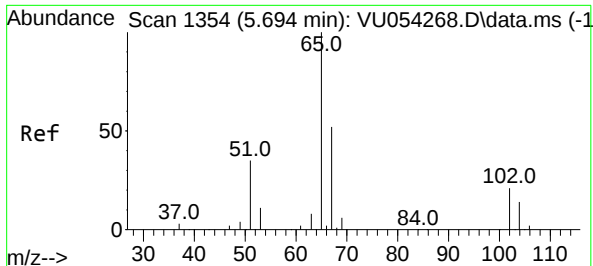
Delta R.T. -0.020 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 56    | Resp: | 5005   |
| Ion      | Ratio | Lower | Upper  |
| 56       | 100   |       |        |
| 69       | 189.9 | 27.8  | 41.8#  |
| 84       | 126.6 | 74.2  | 111.4# |

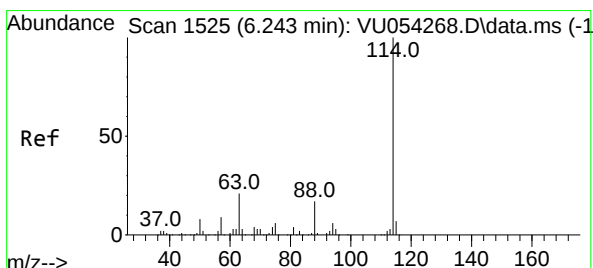
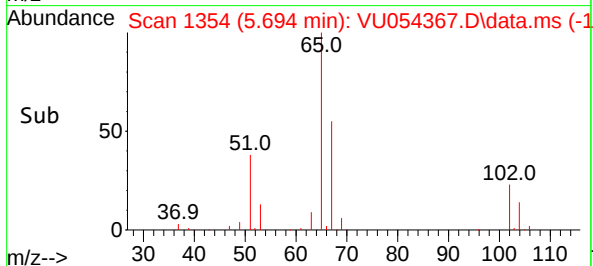
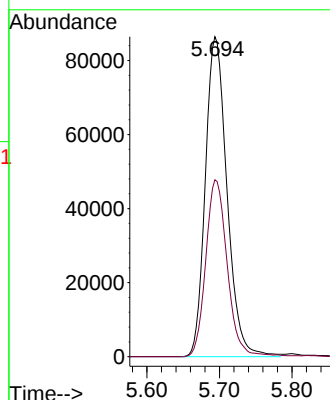
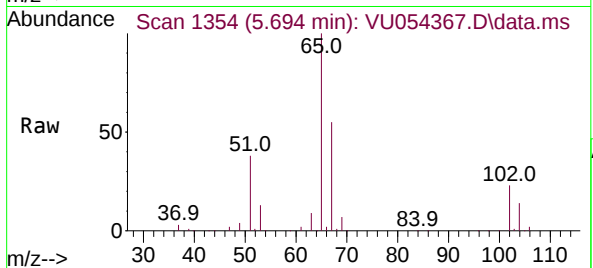




#33  
1,2-Dichloroethane-d4  
Concen: 52.548 ug/l  
RT: 5.694 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

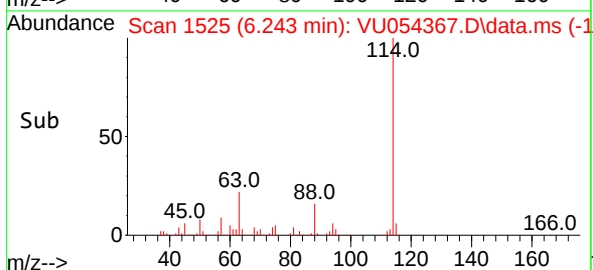
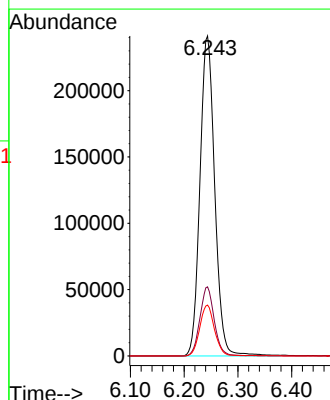
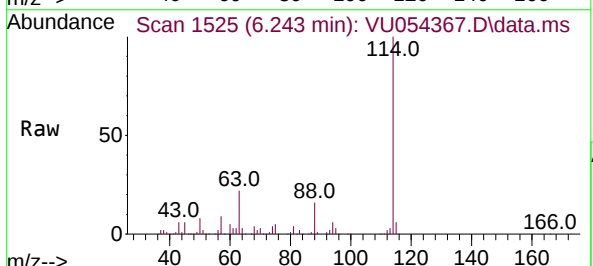
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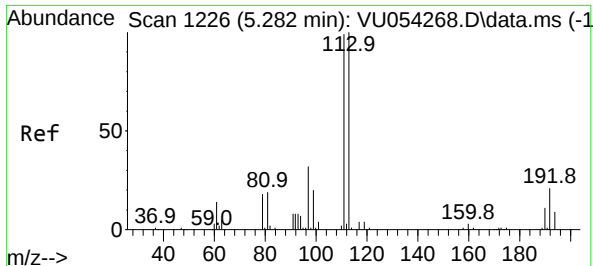
Tgt Ion: 65 Resp: 179672  
Ion Ratio Lower Upper  
65 100  
67 54.8 0.0 108.0



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.243 min Scan# 1525  
Delta R.T. 0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 114 Resp: 461067  
Ion Ratio Lower Upper  
114 100  
63 21.6 0.0 37.8  
88 15.9 0.0 29.2

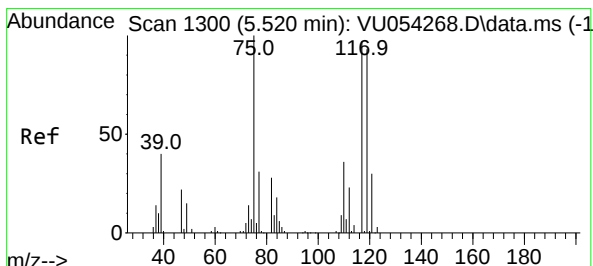
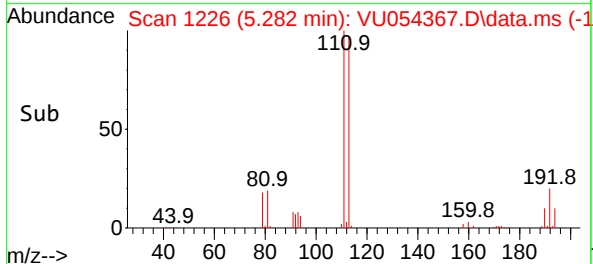
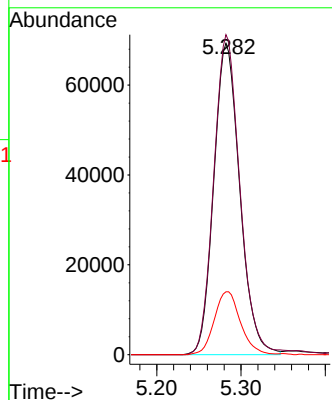
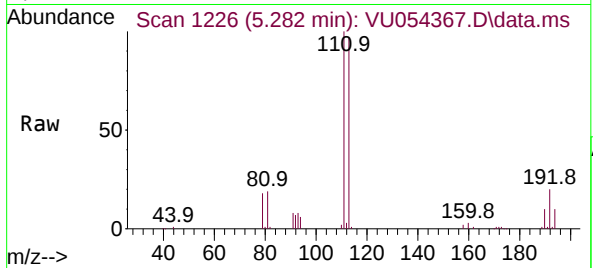




#35  
Dibromofluoromethane  
Concen: 49.993 ug/l  
RT: 5.282 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

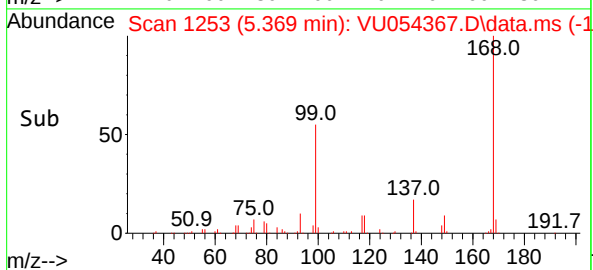
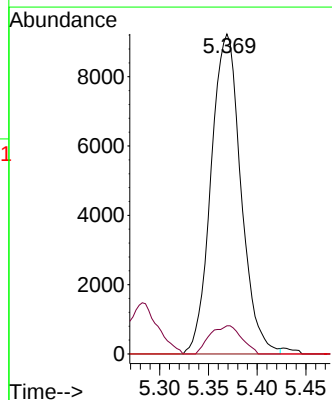
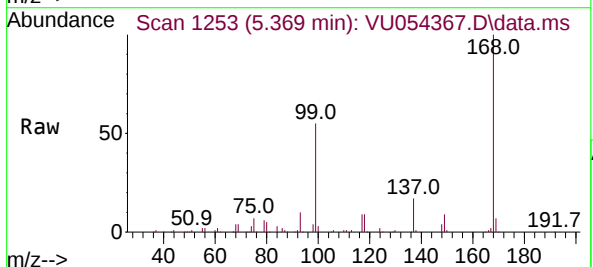
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

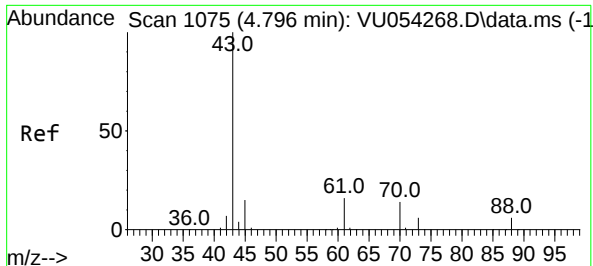
Tgt Ion:113 Resp: 148439  
Ion Ratio Lower Upper  
113 100  
111 103.4 82.1 123.1  
192 20.4 18.0 27.0



#36  
1,1-Dichloropropene  
Concen: 4.223 ug/l  
RT: 5.369 min Scan# 1253  
Delta R.T. -0.151 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 75 Resp: 19696  
Ion Ratio Lower Upper  
75 100  
110 9.4 18.4 55.2#  
77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 8.992 ug/l

RT: 4.803 min Scan# 1

Delta R.T. 0.007 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

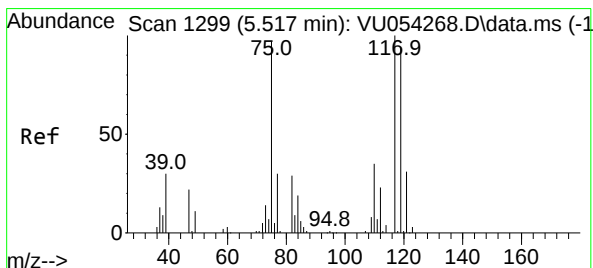
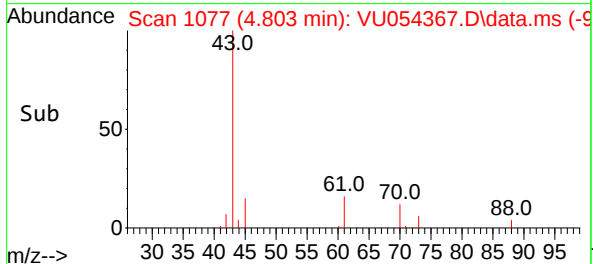
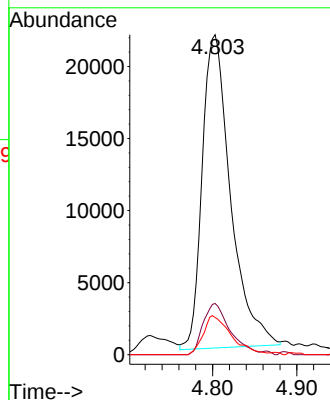
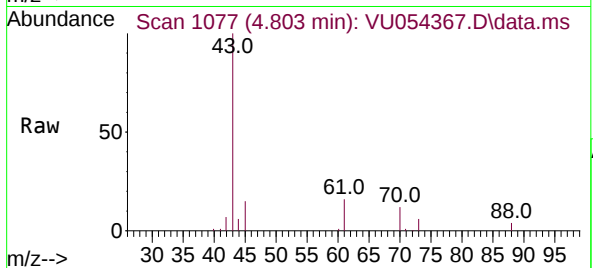
Instrument :

MSVOA\_U

ClientSampleId :

RBR044-VNJ224

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 51107 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 15.3     | 9.5 14.3#   |
| 70 12.3     | 7.5 11.3#   |



#38

Carbon Tetrachloride

Concen: 5.294 ug/l

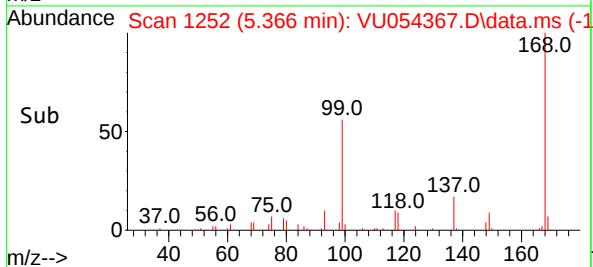
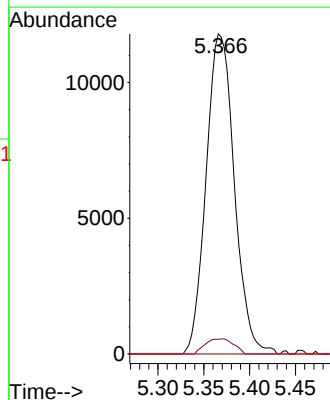
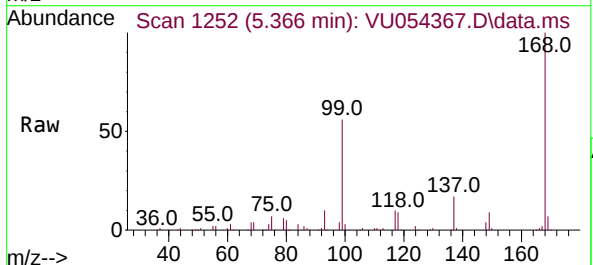
RT: 5.366 min Scan# 1252

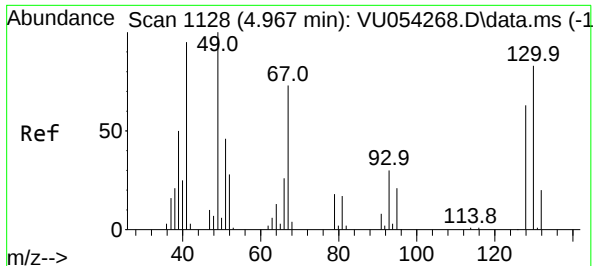
Delta R.T. -0.151 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 25270 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 4.6      | 76.8 115.2# |
| 121 0.0      | 24.7 37.1#  |

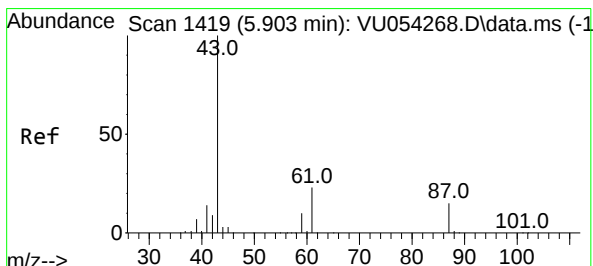
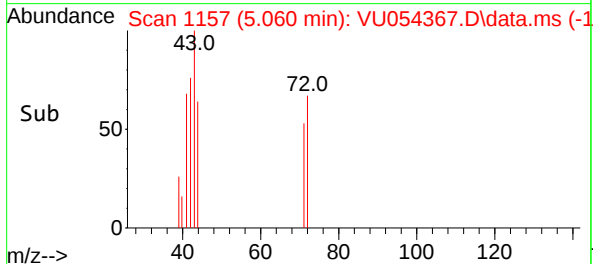
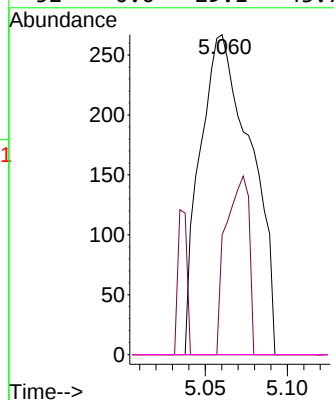
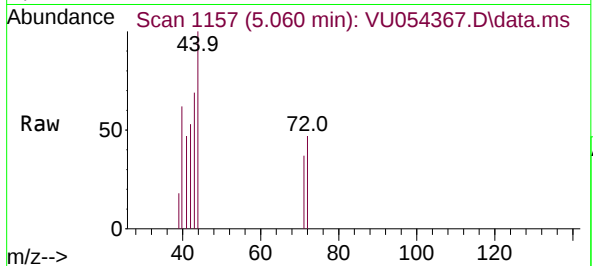




#41  
Methacrylonitrile  
Concen: 0.219 ug/l  
RT: 5.060 min Scan# 1128  
Delta R.T. 0.093 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

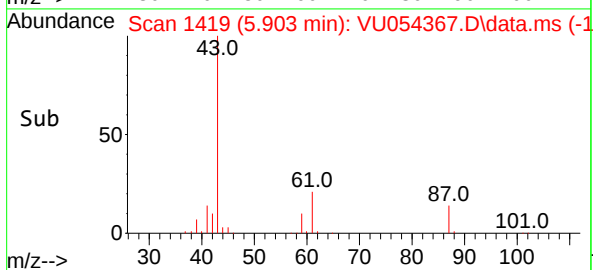
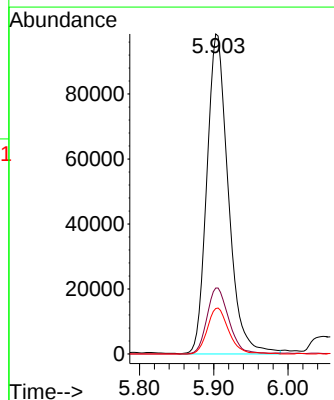
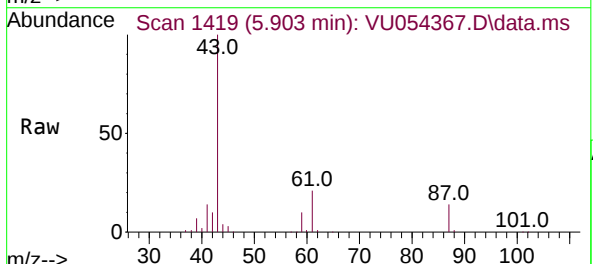
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

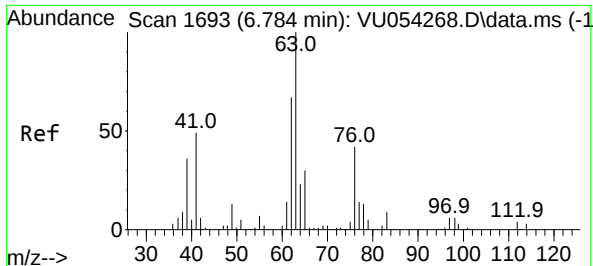
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 41 | Resp: | 574         |
| Ion         | Ratio | Lower Upper |
| 41          | 100   |             |
| 39          | 25.4  | 43.1 64.7#  |
| 67          | 0.0   | 72.3 108.5# |
| 52          | 0.0   | 29.1 43.7#  |



#43  
Isopropyl Acetate  
Concen: 25.182 ug/l  
RT: 5.903 min Scan# 1419  
Delta R.T. -0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 43 | Resp: | 197416      |
| Ion         | Ratio | Lower Upper |
| 43          | 100   |             |
| 61          | 21.0  | 17.4 26.0   |
| 87          | 14.3  | 12.6 18.8   |





#45

1,2-Dichloropropane

Concen: 0.794 ug/l

RT: 7.031 min Scan# 11

Delta R.T. 0.247 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

Instrument :

MSVOA\_U

ClientSampleId :

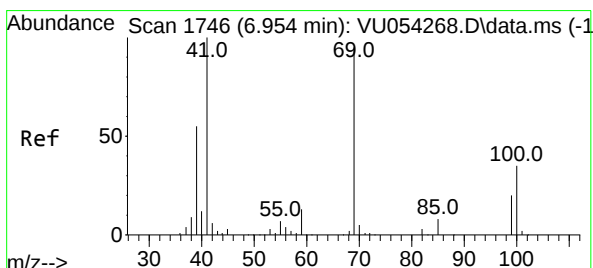
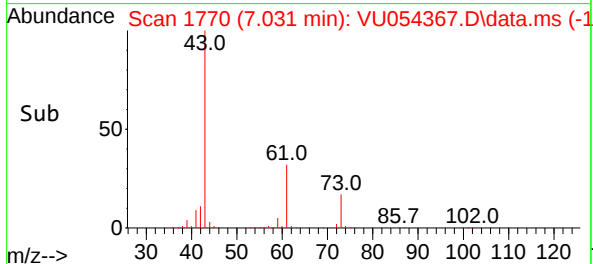
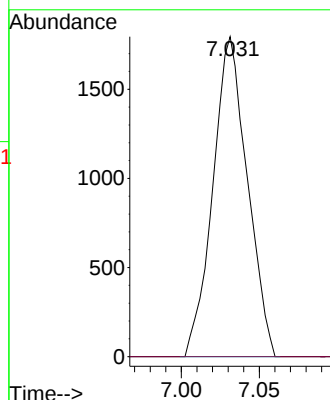
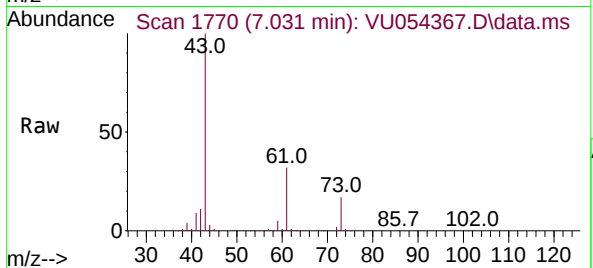
RBR044-VNJ224

Tgt Ion: 63 Resp: 2757

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.4#



#48

Methyl methacrylate

Concen: 1.744 ug/l

RT: 6.899 min Scan# 1729

Delta R.T. -0.055 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

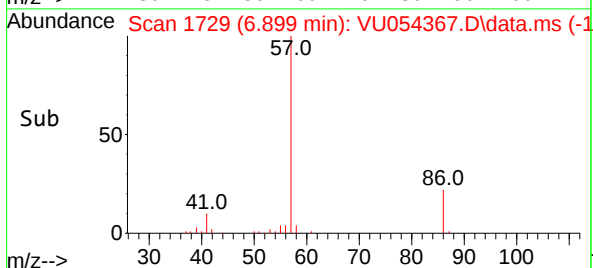
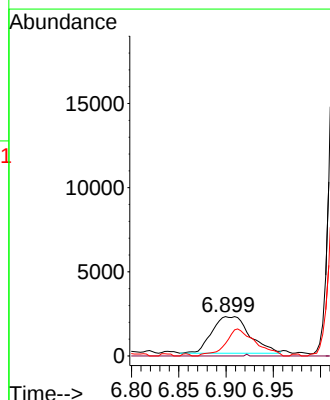
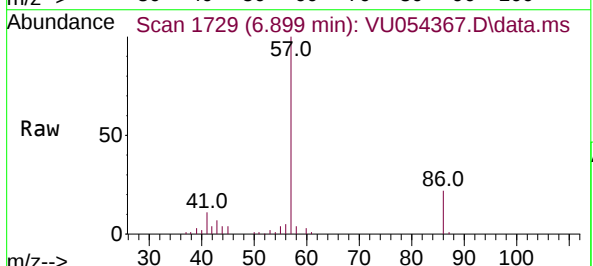
Tgt Ion: 41 Resp: 6065

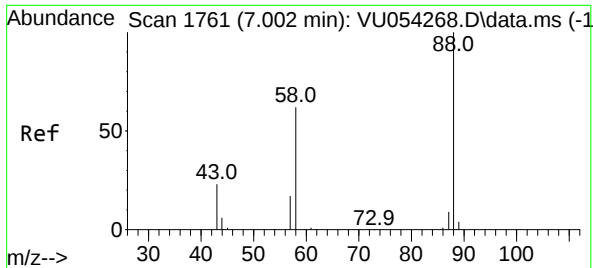
Ion Ratio Lower Upper

41 100

69 0.0 79.8 119.6#

39 0.0 47.9 71.9#





#49

1,4-Dioxane

Concen: 1.086 ug/l

RT: 7.022 min Scan# 1

Delta R.T. 0.020 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

Instrument :

MSVOA\_U

ClientSampleId :

RBR044-VNJ224

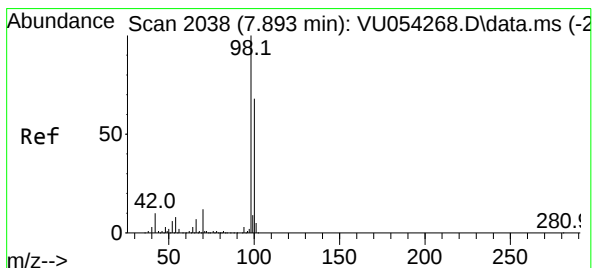
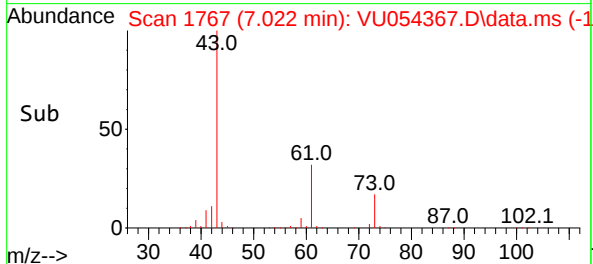
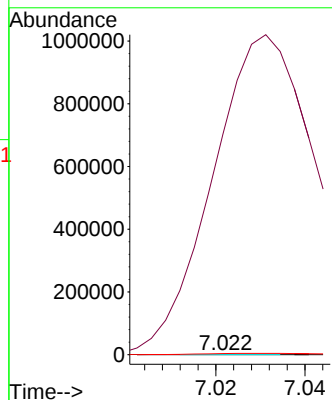
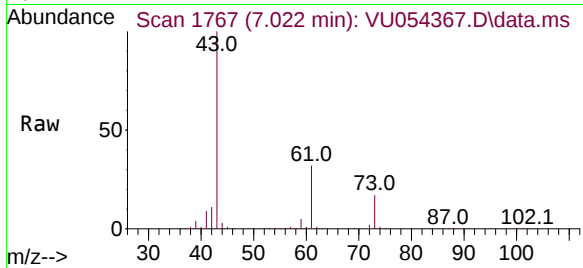
Tgt Ion: 88 Resp: 109

Ion Ratio Lower Upper

88 100

43 1623243.1 0.0 0.0#

58 7749.5 15.4 23.0#



#50

Toluene-d8

Concen: 50.513 ug/l

RT: 7.893 min Scan# 2038

Delta R.T. -0.000 min

Lab File: VU054367.D

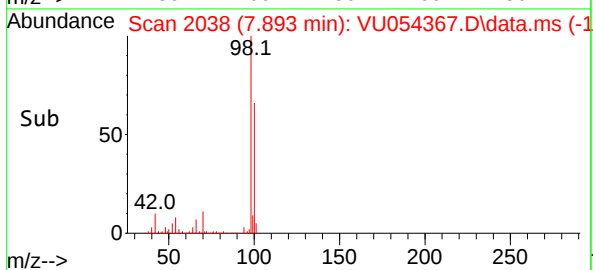
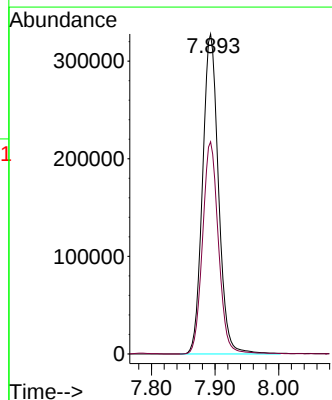
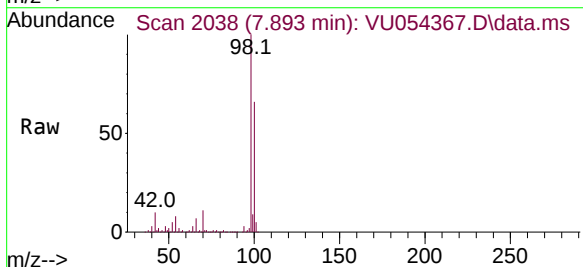
Acq: 01 Jun 2023 03:16

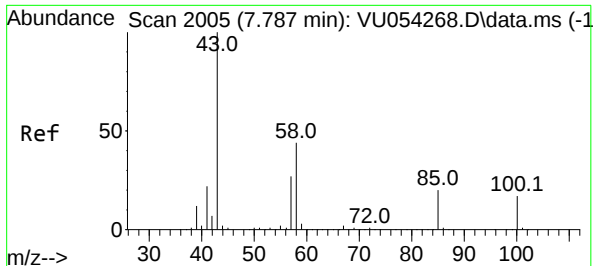
Tgt Ion: 98 Resp: 570478

Ion Ratio Lower Upper

98 100

100 66.1 51.7 77.5

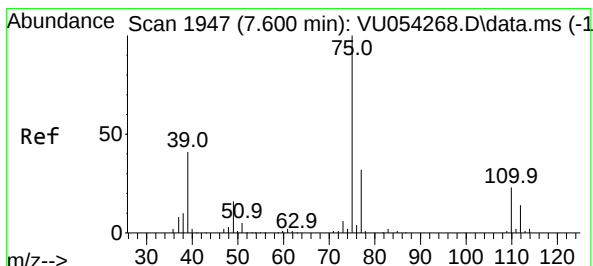
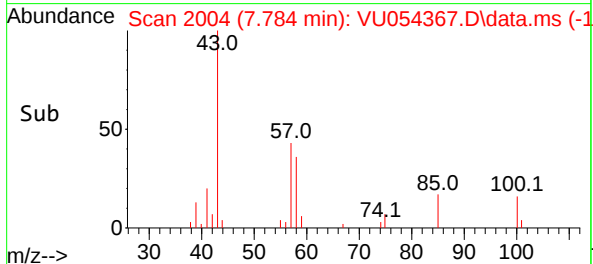
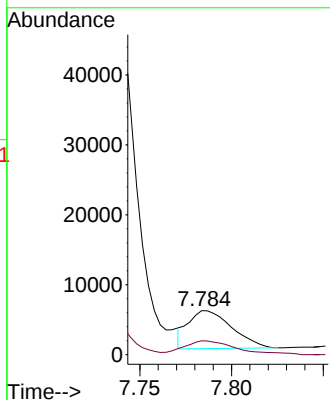
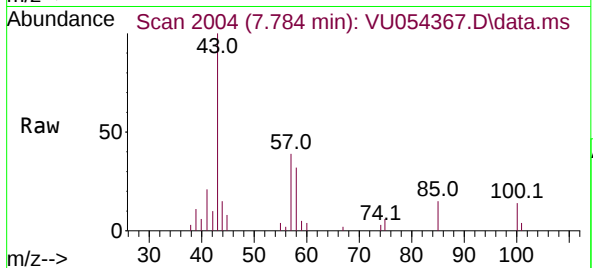




#51  
4-Methyl-2-Pentanone  
Concen: 1.720 ug/l  
RT: 7.784 min Scan# 2005  
Delta R.T. -0.003 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

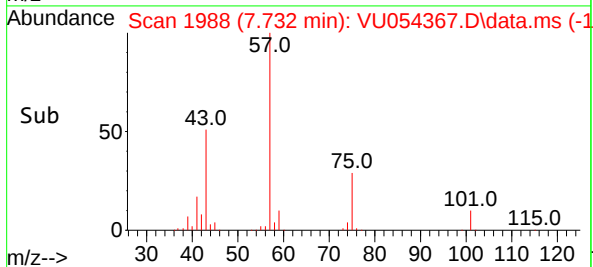
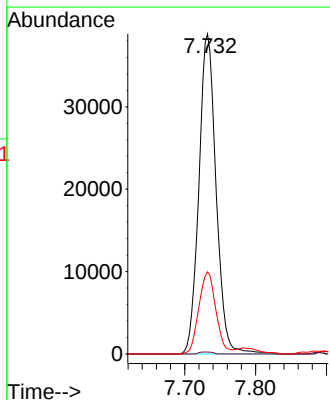
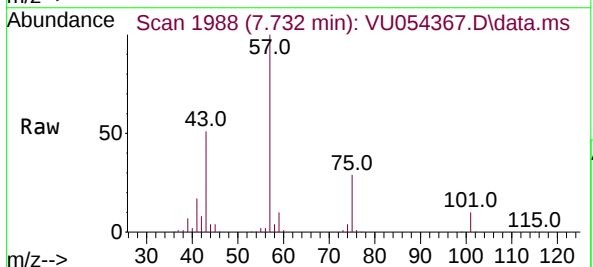
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

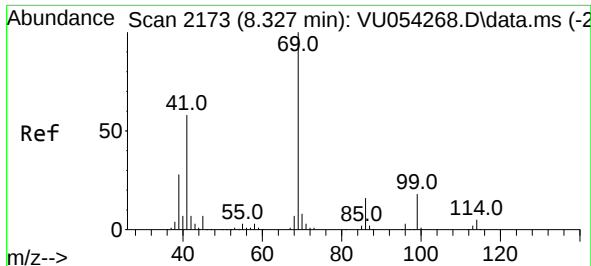
Tgt Ion: 43 Resp: 9001  
Ion Ratio Lower Upper  
43 100  
58 44.0 34.7 52.1



#54  
cis-1,3-Dichloropropene  
Concen: 11.493 ug/l  
RT: 7.732 min Scan# 1988  
Delta R.T. 0.132 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 75 Resp: 65550  
Ion Ratio Lower Upper  
75 100  
77 0.6 25.7 38.5#  
39 25.7 33.0 49.6#

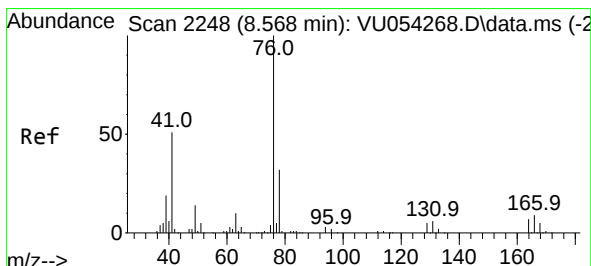
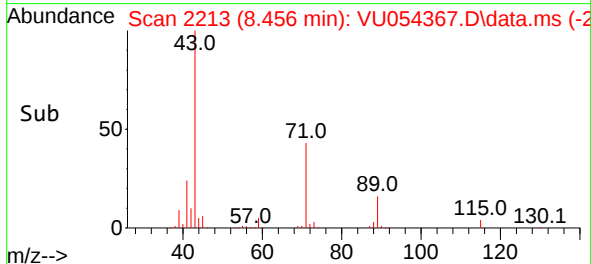
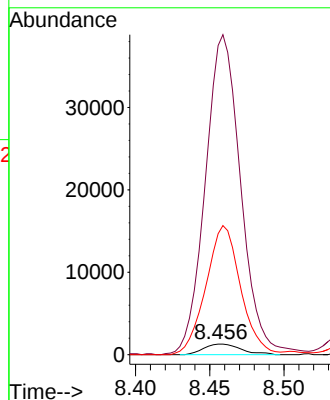
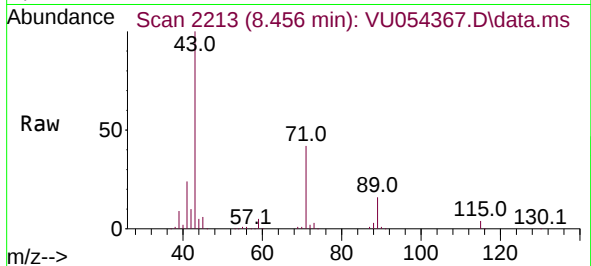




#56  
Ethyl methacrylate  
Concen: 0.433 ug/l  
RT: 8.456 min Scan# 2173  
Delta R.T. 0.129 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

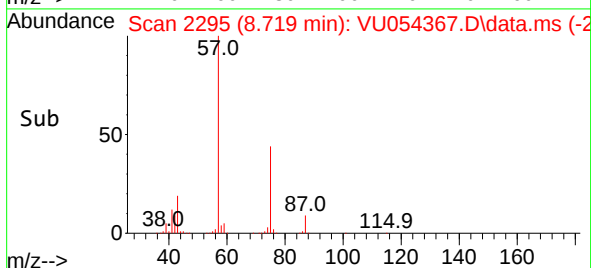
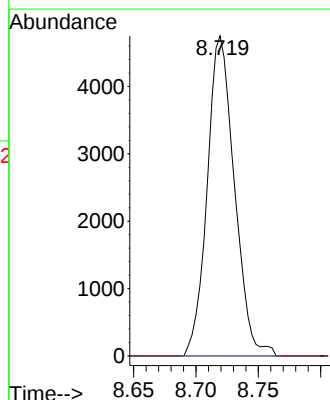
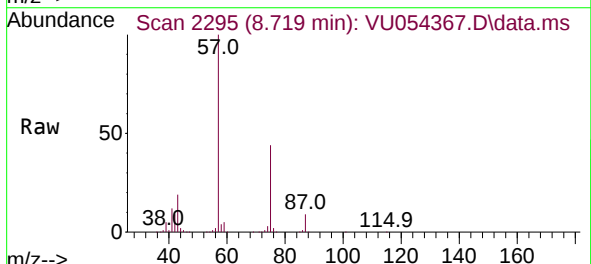
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

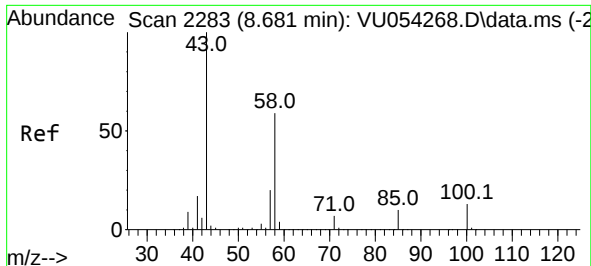
Tgt Ion: 69 Resp: 2264  
Ion Ratio Lower Upper  
69 100  
41 2857.0 45.4 68.0#  
39 1123.2 25.7 38.5#



#57  
1,3-Dichloropropane  
Concen: 1.193 ug/l  
RT: 8.719 min Scan# 2295  
Delta R.T. 0.151 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion: 76 Resp: 7223  
Ion Ratio Lower Upper  
76 100  
78 0.0 26.1 39.1#





#59

2-Hexanone

Concen: 21.148 ug/l

RT: 8.719 min Scan# 21

Delta R.T. 0.038 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

Instrument :

MSVOA\_U

ClientSampleId :

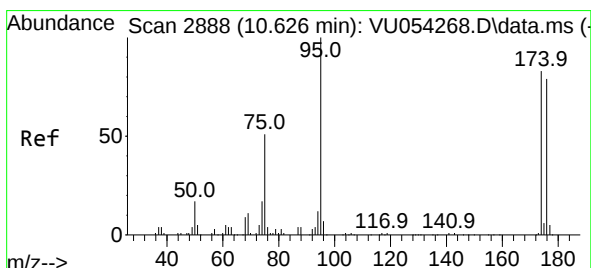
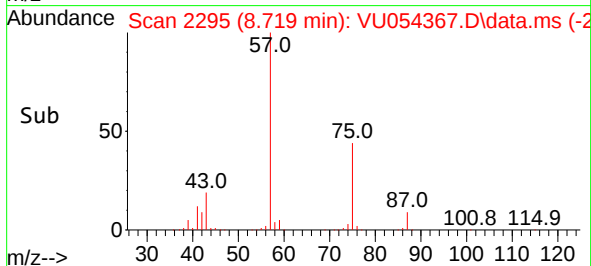
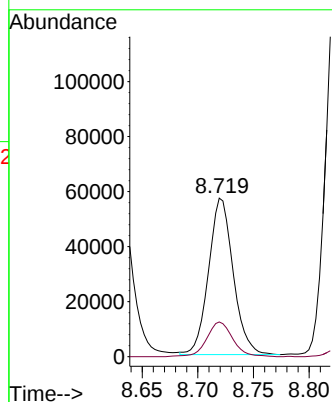
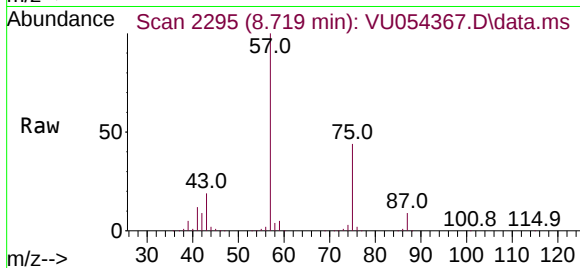
RBR044-VNJ224

Tgt Ion: 43 Resp: 87399

Ion Ratio Lower Upper

43 100

58 23.5 30.3 90.8#



#62

4-Bromofluorobenzene

Concen: 45.045 ug/l

RT: 10.626 min Scan# 2888

Delta R.T. -0.000 min

Lab File: VU054367.D

Acq: 01 Jun 2023 03:16

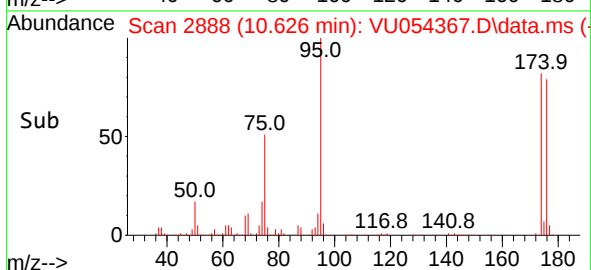
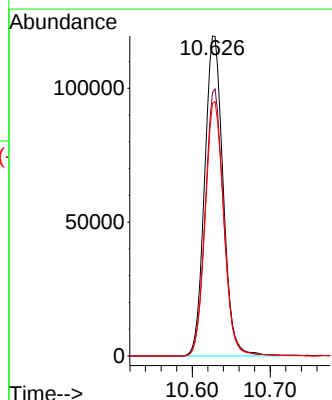
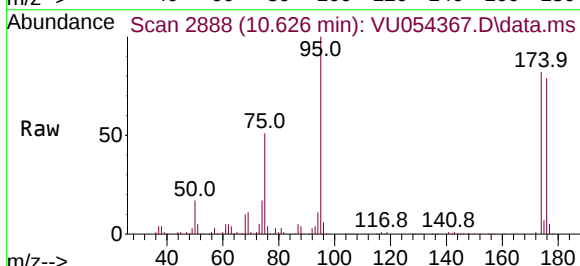
Tgt Ion: 95 Resp: 197258

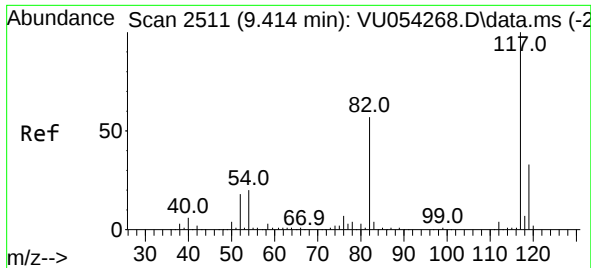
Ion Ratio Lower Upper

95 100

174 83.0 0.0 182.0

176 79.9 0.0 177.8

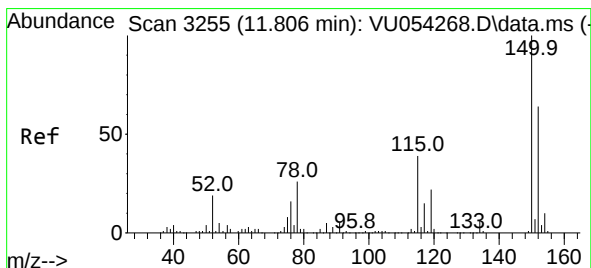
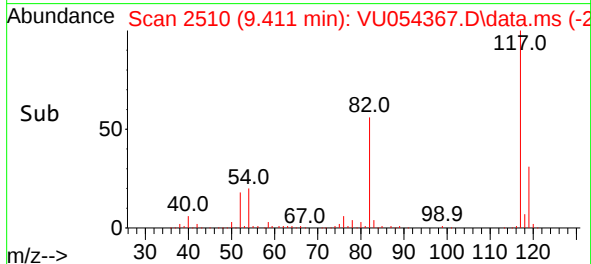
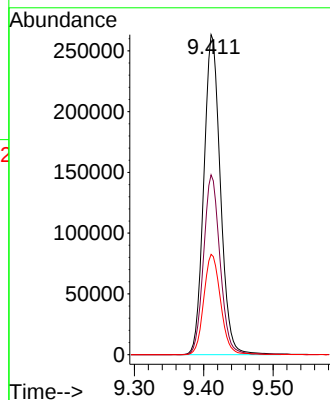
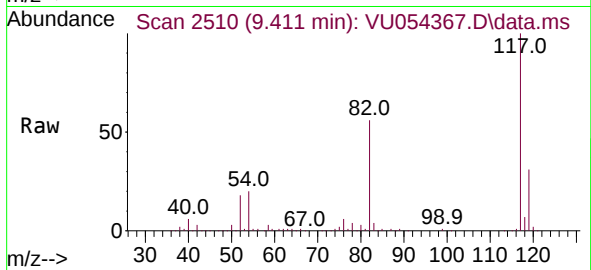




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.411 min Scan# 211  
Delta R.T. -0.003 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

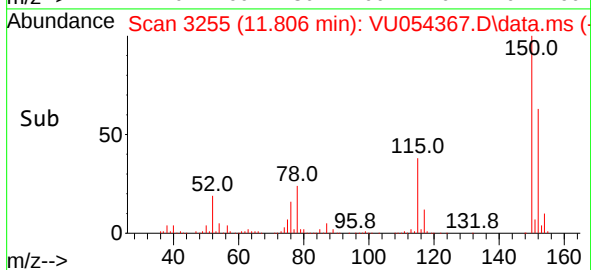
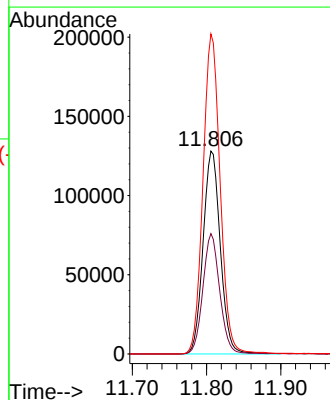
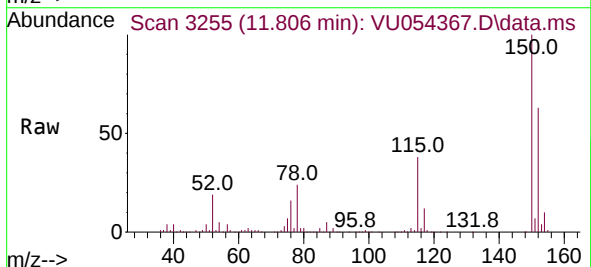
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

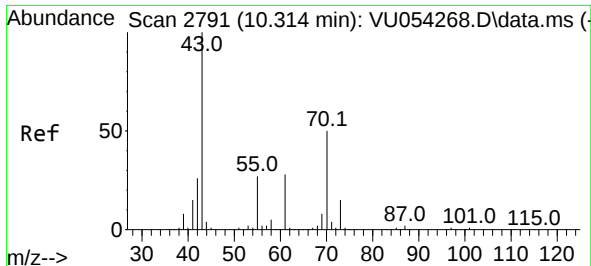
Tgt Ion:117 Resp: 436819  
Ion Ratio Lower Upper  
117 100  
82 56.2 41.7 62.5  
119 31.3 25.7 38.5



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 11.806 min Scan# 3255  
Delta R.T. -0.000 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion:152 Resp: 206351  
Ion Ratio Lower Upper  
152 100  
115 57.9 37.0 110.9  
150 157.2 0.0 342.2

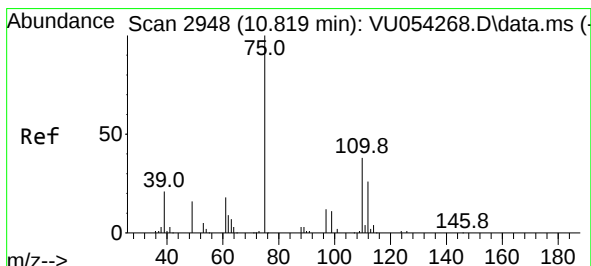
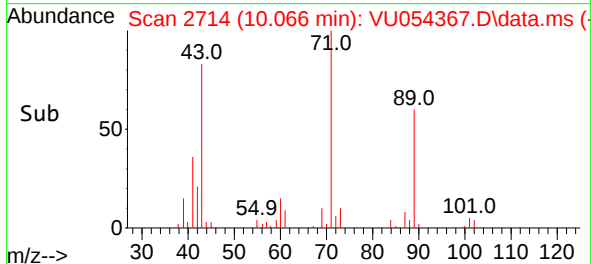
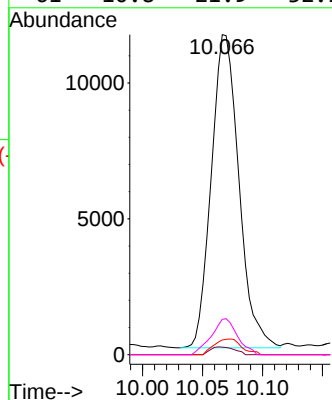
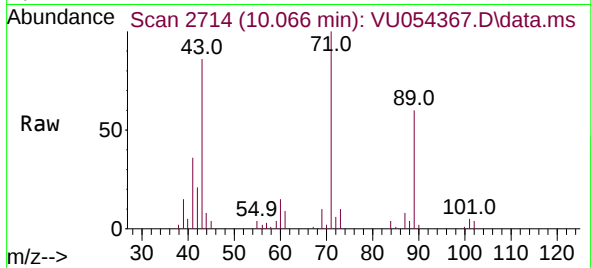




#74  
N-amy1 acetate  
Concen: 3.394 ug/l  
RT: 10.066 min Scan# 21  
Delta R.T. -0.248 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

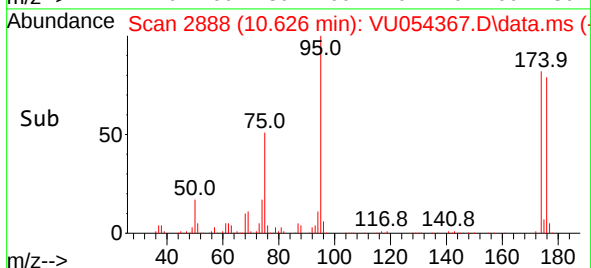
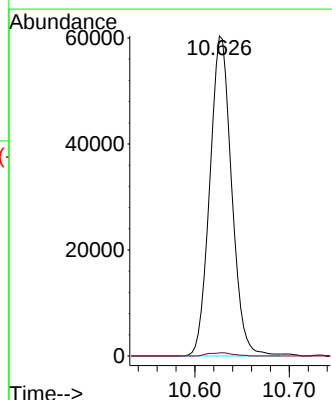
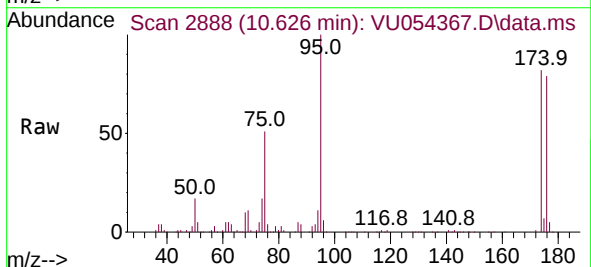
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

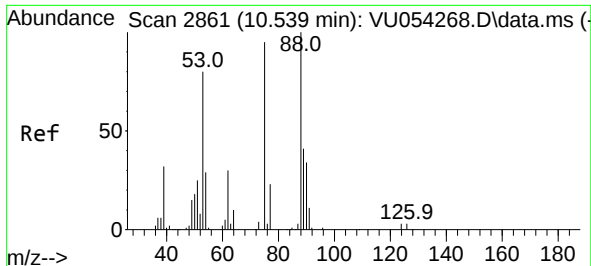
|             |                 |
|-------------|-----------------|
| Tgt Ion: 43 | Resp: 18417     |
| Ion Ratio   | Lower Upper     |
| 43          | 100             |
| 70          | 2.2 38.7 58.1#  |
| 55          | 4.9 21.8 32.8#  |
| 61          | 10.8 21.9 32.9# |



#76  
1,2,3-Trichloropropane  
Concen: 16.089 ug/l  
RT: 10.626 min Scan# 2888  
Delta R.T. -0.193 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

|             |                |
|-------------|----------------|
| Tgt Ion: 75 | Resp: 96894    |
| Ion Ratio   | Lower Upper    |
| 75          | 100            |
| 77          | 1.1 15.8 47.3# |

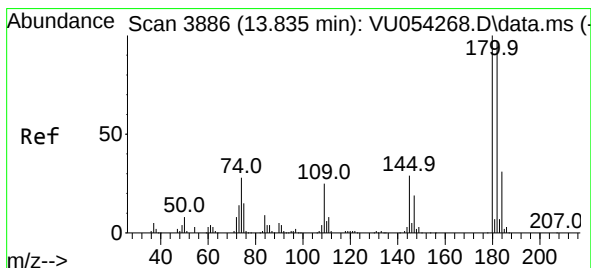
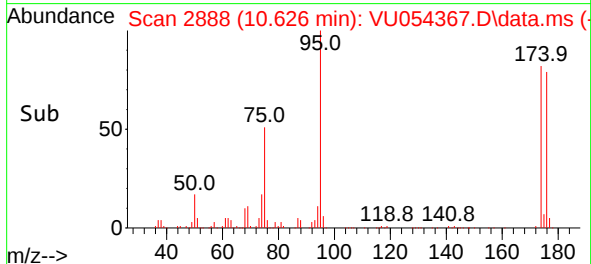
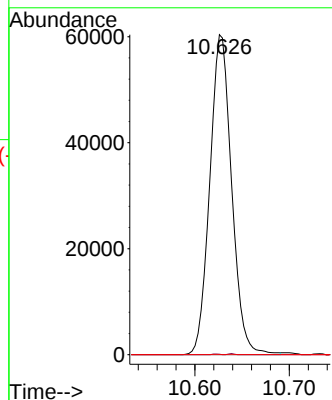
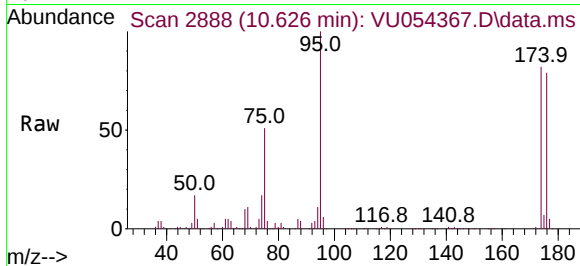




#81  
trans-1,4-Dichloro-2-butene  
Concen: 61.264 ug/l  
RT: 10.626 min Scan# 21  
Delta R.T. 0.087 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

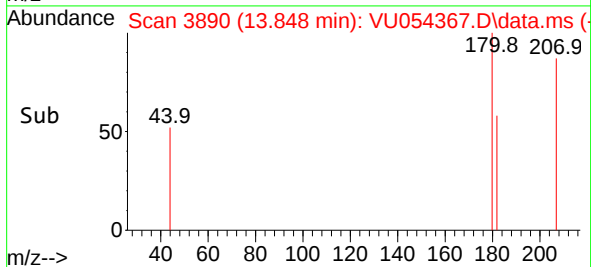
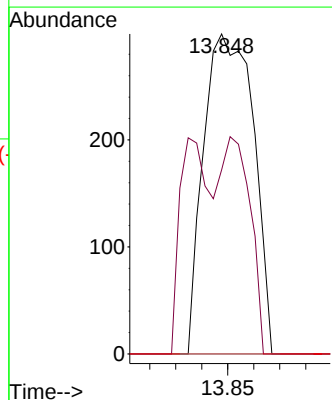
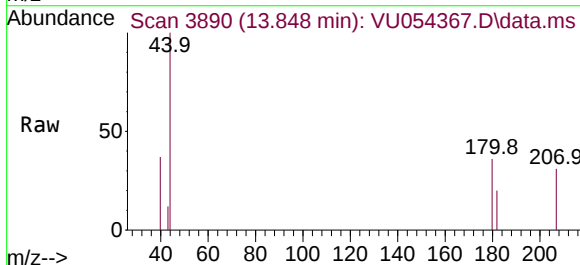
Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

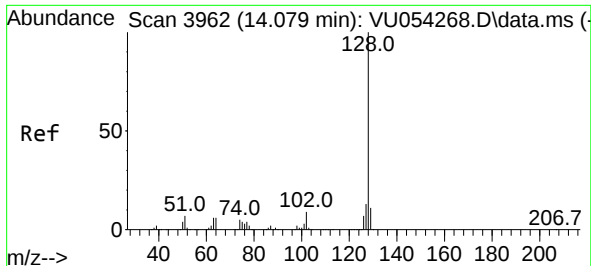
Tgt Ion: 75 Resp: 96894  
Ion Ratio Lower Upper  
75 100  
53 0.1 69.2 103.8#  
89 0.0 37.0 55.6#



#93  
1,2,4-Trichlorobenzene  
Concen: 1.724 ug/l  
RT: 13.848 min Scan# 3890  
Delta R.T. 0.013 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion:180 Resp: 397  
Ion Ratio Lower Upper  
180 100  
182 40.8 47.9 143.6#  
145 0.0 14.0 41.9#

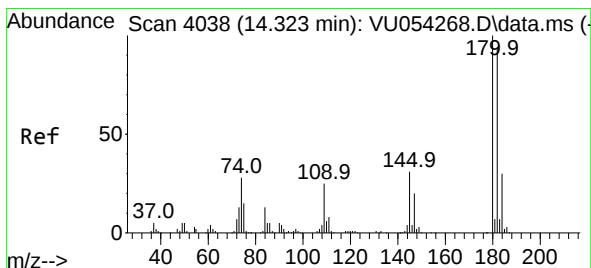
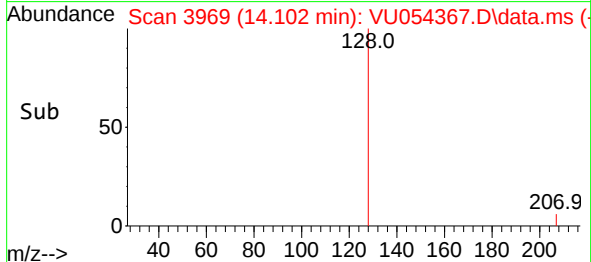
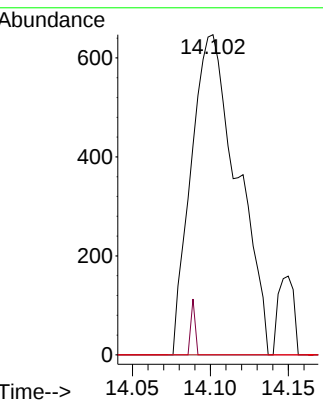
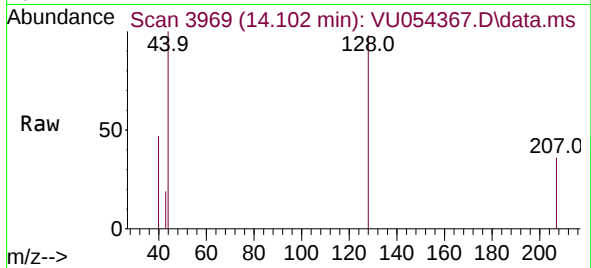




#95  
Naphthalene  
Concen: 2.075 ug/l  
RT: 14.102 min Scan# 3969  
Delta R.T. 0.023 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Instrument :  
MSVOA\_U  
ClientSampleId :  
RBR044-VNJ224

Tgt Ion:128 Resp: 1336  
Ion Ratio Lower Upper  
128 100  
127 1.6 10.3 15.5#  
129 0.0 8.6 13.0#



#96  
1,2,3-Trichlorobenzene  
Concen: 1.308 ug/l  
RT: 14.336 min Scan# 4042  
Delta R.T. 0.013 min  
Lab File: VU054367.D  
Acq: 01 Jun 2023 03:16

Tgt Ion:180 Resp: 257  
Ion Ratio Lower Upper  
180 100  
182 123.7 48.4 145.0  
145 16.0 14.8 44.4

