

Data File : VU033351.D  
Acq On : 20 Jul 2019 00:43  
Operator : JC/SP  
Sample : K3890-03  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

Quant Time: Jul 20 05:25:14 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR071619WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Sat Jul 20 05:21:55 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.86  | 114  | 106031   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.07  | 117  | 112298   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.47 | 152  | 52703    | 5.00 | ug/L  | 0.00     |

#### System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.39   | 65    | 45894    | 4.30     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 86.00%  |
| 7) Chloroethane-d5             | 1.67   | 69    | 41844    | 4.70     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 94.00%  |
| 11) 1,1-Dichloroethene-d2      | 2.26   | 63    | 81822    | 3.96     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 79.20%  |
| 20) 2-Butanone-d5              | 4.17   | 46    | 117250   | 58.27    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 116.54% |
| 24) Chloroform-d               | 4.62   | 84    | 74856    | 4.75     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 95.00%  |
| 26) 1,2-Dichloroethane-d4      | 5.29   | 65    | 43341    | 5.09     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 101.80% |
| 32) Benzene-d6                 | 5.31   | 84    | 138251   | 4.42     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 88.40%  |
| 36) 1,2-Dichloropropane-d6     | 6.31   | 67    | 48432    | 4.87     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 97.40%  |
| 41) Toluene-d8                 | 7.55   | 98    | 118926   | 4.02     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 80.40%  |
| 43) trans-1,3-Dichloropropene- | 7.83   | 79    | 18515    | 4.64     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 92.80%  |
| 46) 2-Hexanone-d5              | 8.30   | 63    | 92401    | 56.41    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 112.82% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.41  | 84    | 43001    | 5.20     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 104.00% |
| 64) 1,2-Dichlorobenzene-d4     | 11.85  | 152   | 48228    | 4.70     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 94.00%  |

#### Target Compounds

|                                |      |     |         |        |        | Qvalue |
|--------------------------------|------|-----|---------|--------|--------|--------|
| 5) Vinyl chloride              | 1.40 | 62  | 149408  | 13.089 | ug/L # | 79     |
| 8) Chloroethane                | 1.69 | 64  | 453424  | 62.069 | ug/L   | 98     |
| 10) 1,1,2-Trichloro-1,2,2-trif | 2.27 | 101 | 2277    | 0.252  | ug/L # | 78     |
| 12) 1,1-Dichloroethene         | 2.27 | 96  | 17170   | 1.971  | ug/L # | 37     |
| 13) Acetone                    | 2.31 | 43  | 26822   | 15.224 | ug/L   | 96     |
| 15) Methyl Acetate             | 2.60 | 43  | 45034   | 10.235 | ug/L   | 98     |
| 18) trans-1,2-Dichloroethene   | 2.96 | 96  | 3402    | 0.354  | ug/L   | 96     |
| 19) 1,1-Dichloroethane         | 3.42 | 63  | 741167  | 51.261 | ug/L   | 99     |
| 21) 2-Butanone                 | 4.27 | 43  | 7133    | 3.523  | ug/L # | 71     |
| 22) cis-1,2-Dichloroethene     | 4.20 | 96  | 45933   | 5.648  | ug/L   | 97     |
| 29) 1,1,1-Trichloroethane      | 4.89 | 97  | 366412  | 28.248 | ug/L   | 99     |
| 30) Cyclohexane                | 4.97 | 56  | 7048    | 0.605  | ug/L   | 97     |
| 31) Carbon tetrachloride       | 4.89 | 117 | 45699   | 4.024  | ug/L   | 100    |
| 34) Trichloroethene            | 6.16 | 95  | 13978   | 1.661  | ug/L   | 99     |
| 37) 1,2-Dichloropropane        | 6.31 | 63  | 5489    | 0.638  | ug/L # | 92     |
| 42) Toluene                    | 7.62 | 91  | 1301552 | 38.123 | ug/L   | 100    |
| 44) trans-1,3-Dichloropropene  | 7.83 | 75  | 803     | 0.081  | ug/L # | 77     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU072019\  
Quantitation Report (Not Reviewed)

Data File : VU033351.D  
Acq On : 20 Jul 2019 00:43  
Operator : JC/SP  
Sample : K3890-03  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

Quant Time: Jul 20 05:25:14 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR071619WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Sat Jul 20 05:21:55 2019  
Response via : Initial Calibration

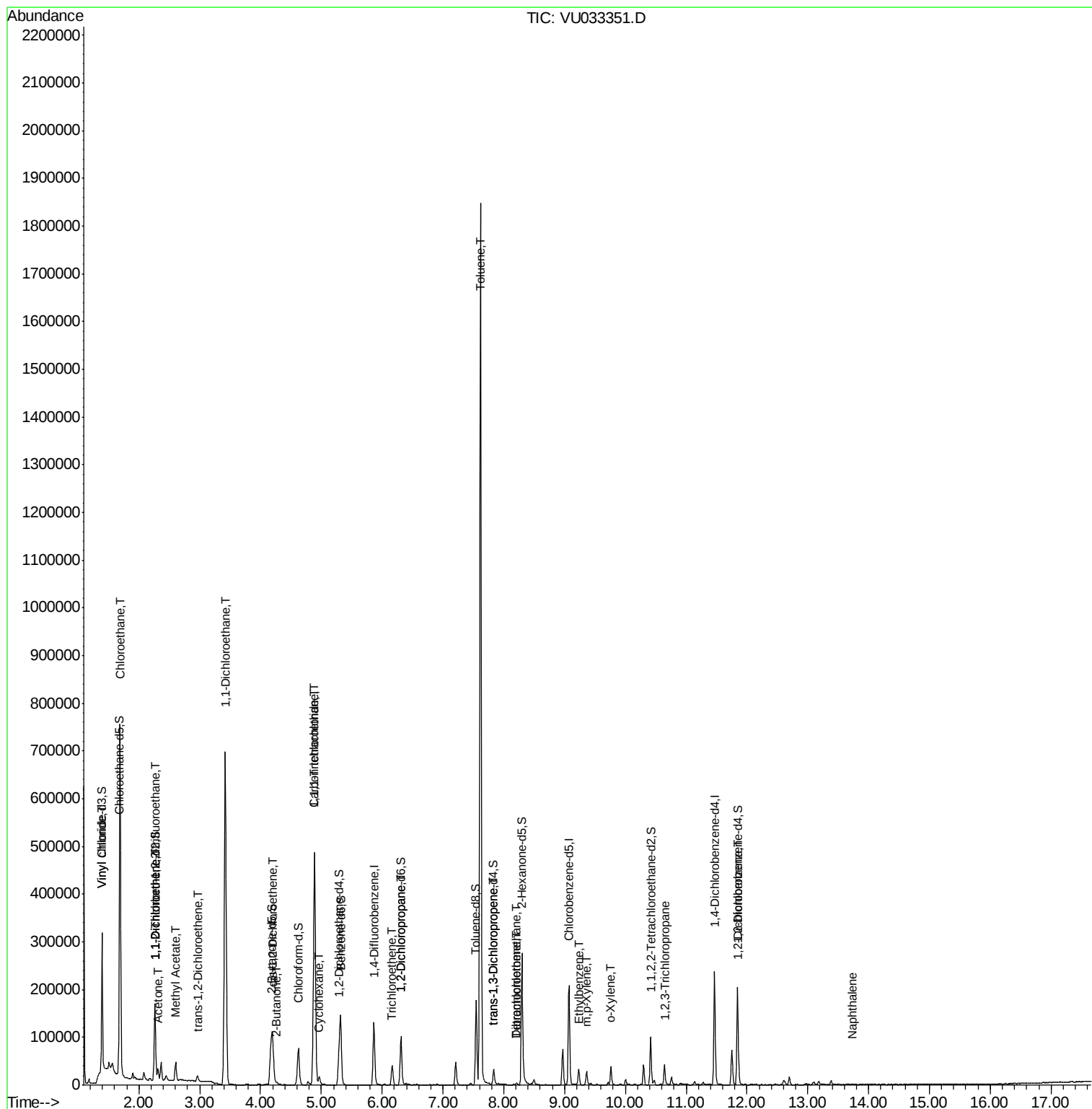
| Internal Standards         | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|----------------------------|-------|------|----------|-------|--------|----------|
| 47) Tetrachloroethene      | 8.21  | 164  | 850      | 0.126 | ug/L   | 78       |
| 49) Dibromochloromethane   | 8.21  | 129  | 868      | 0.117 | ug/L # | 12       |
| 52) Ethylbenzene           | 9.23  | 91   | 22576    | 0.619 | ug/L   | 94       |
| 53) m,p-Xylene             | 9.36  | 106  | 7181     | 0.522 | ug/L   | 88       |
| 54) o-Xylene               | 9.76  | 106  | 9498     | 0.724 | ug/L   | 91       |
| 59) 1,2,3-Trichloropropane | 10.64 | 75   | 696      | 0.124 | ug/L # | 67       |
| 65) 1,2-Dichlorobenzene    | 11.86 | 146  | 6724     | 0.430 | ug/L   | 99       |
| 69) Naphthalene            | 13.74 | 128  | 2043     | 0.121 | ug/L # | 91       |

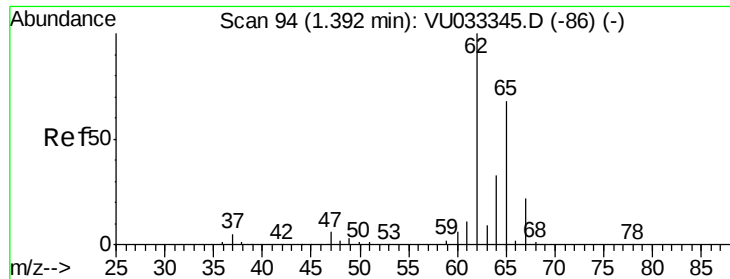
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VU033351.D  
Acq On : 20 Jul 2019 00:43  
Operator : JC/SP  
Sample : K3890-03  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

Quant Time: Jul 20 05:25:14 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR071619WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Sat Jul 20 05:21:55 2019  
Response via : Initial Calibration





#5

Vinyl chloride

Concen: 13.089 ug/L

RT: 1.40 min Scan# 95

Delta R.T. 0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampled :

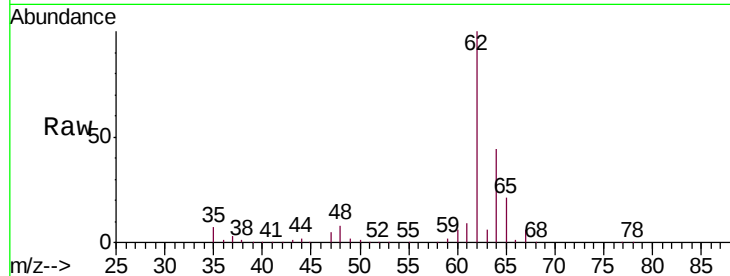
A52S1

Tgt Ion: 62 Resp: 149408

Ion Ratio Lower Upper

62 100

64 44.4 22.8 42.4#



Abundance Ion 62.00 (61.70 to 62.70): VU033345.D (-86) (-)

Ion 64.10 (63.80 to 64.80): VU033351.D (-93) (-)

1.40

150000

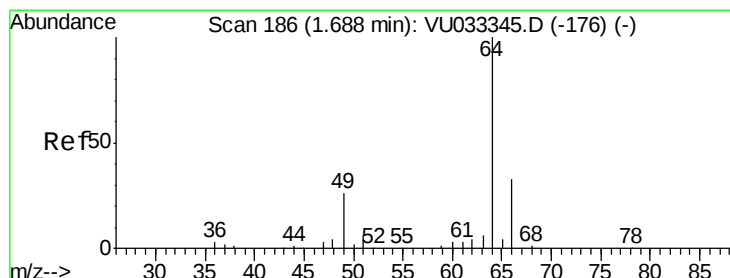
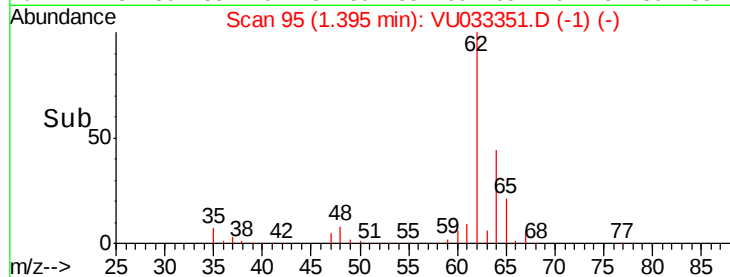
100000

50000

0

1.35 1.40 1.45 1.50

Time-->



#8

Chloroethane

Concen: 62.069 ug/L

RT: 1.69 min Scan# 187

Delta R.T. 0.00 min

Lab File: VU033351.D

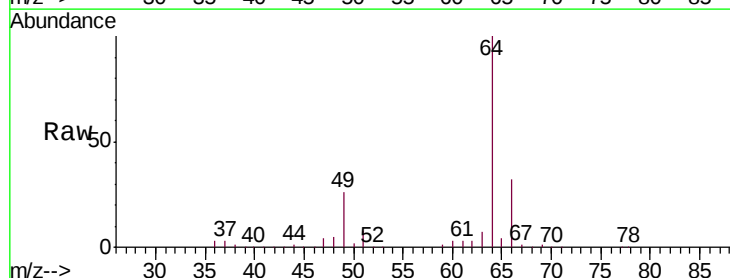
Acq: 20 Jul 2019 00:43

Tgt Ion: 64 Resp: 453424

Ion Ratio Lower Upper

64 100

66 31.9 23.2 43.2



Abundance Ion 64.10 (63.80 to 64.80): VU033345.D (-176) (-)

Ion 66.05 (65.75 to 66.75): VU033351.D (-93) (-)

1.69

400000

300000

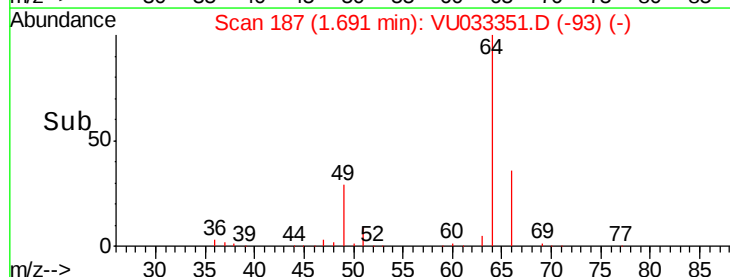
200000

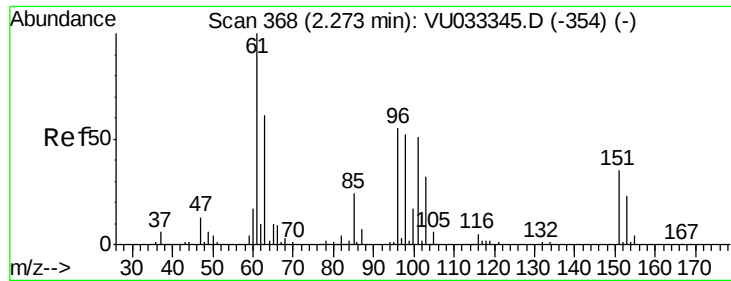
100000

0

1.65 1.70 1.75

Time-->





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.252 ug/L

RT: 2.27 min Scan# 368

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

A52S1

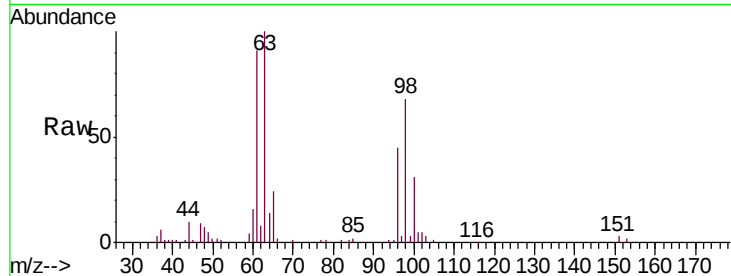
Tgt Ion:101 Resp: 2277

Ion Ratio Lower Upper

101 100

85 37.7 37.4 56.0

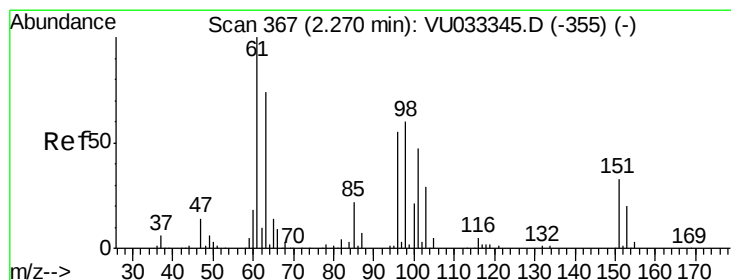
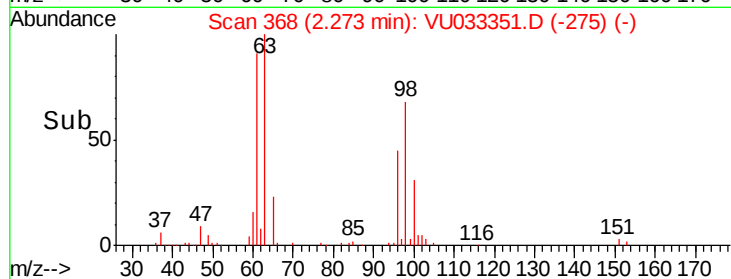
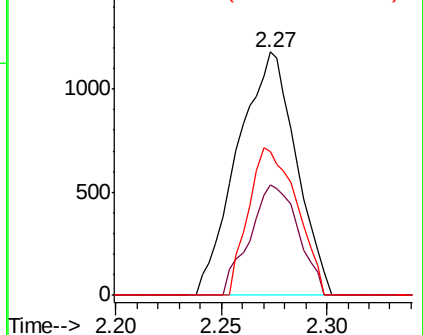
151 49.9 58.6 87.8#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V



#12

1,1-Dichloroethene

Concen: 1.971 ug/L

RT: 2.27 min Scan# 367

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

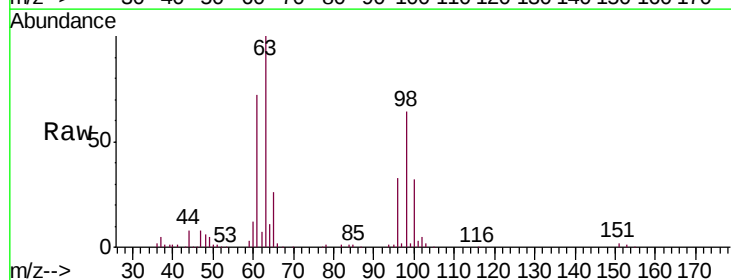
Tgt Ion: 96 Resp: 17170

Ion Ratio Lower Upper

96 100

61 216.1 129.3 240.1

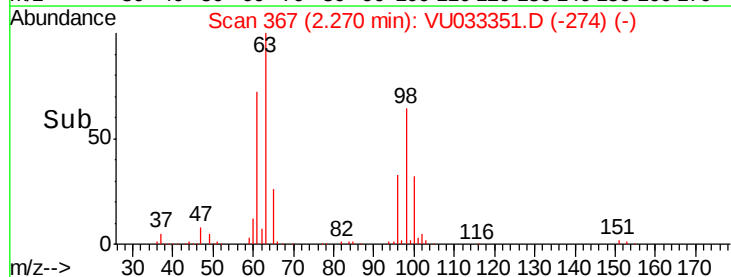
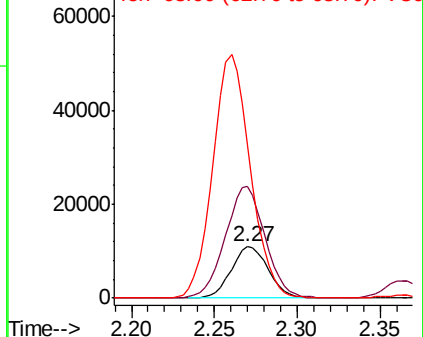
63 299.7 108.9 202.3#

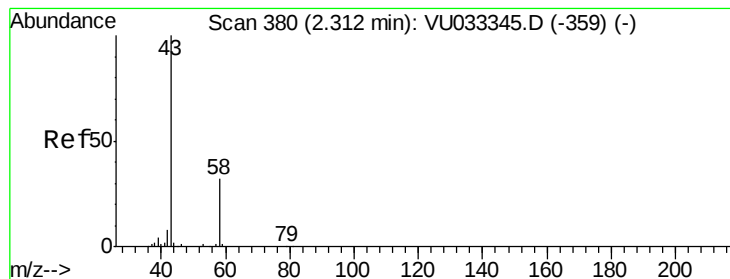


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 61.05 (60.75 to 61.75): VU0

Ion 63.00 (62.70 to 63.70): VU0





#13

Acetone

Concen: 15.224 ug/L

RT: 2.31 min Scan# 380

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

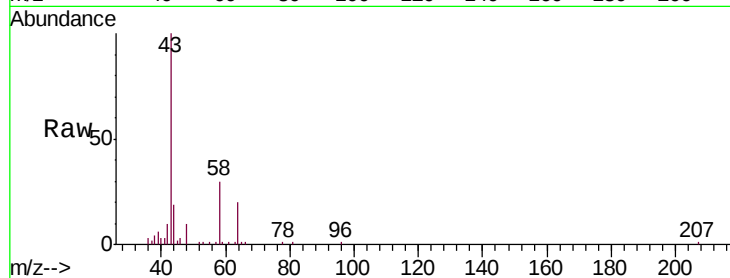
A52S1

Tgt Ion: 43 Resp: 26822

Ion Ratio Lower Upper

43 100

58 30.8 0.0 66.6



Abundance Ion 43.05 (42.75 to 43.75): VU033345.D (-359) (-)

Ion 58.05 (57.75 to 58.75): VU033345.D (-359) (-)

2.31

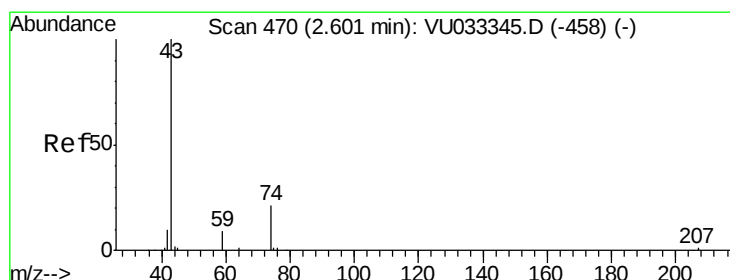
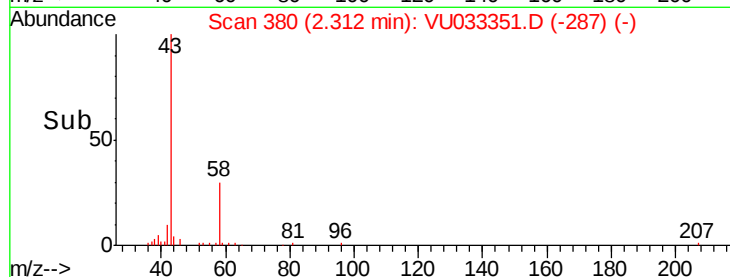
15000

10000

5000

0

Time--> 2.20 2.25 2.30 2.35 2.40



#15

Methyl Acetate

Concen: 10.235 ug/L

RT: 2.60 min Scan# 470

Delta R.T. -0.00 min

Lab File: VU033351.D

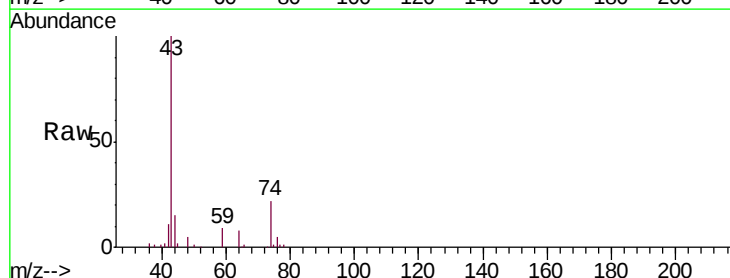
Acq: 20 Jul 2019 00:43

Tgt Ion: 43 Resp: 45034

Ion Ratio Lower Upper

43 100

74 21.4 17.8 26.8



Abundance Ion 43.05 (42.75 to 43.75): VU033345.D (-458) (-)

Ion 74.05 (73.75 to 74.75): VU033345.D (-458) (-)

2.60

30000

25000

20000

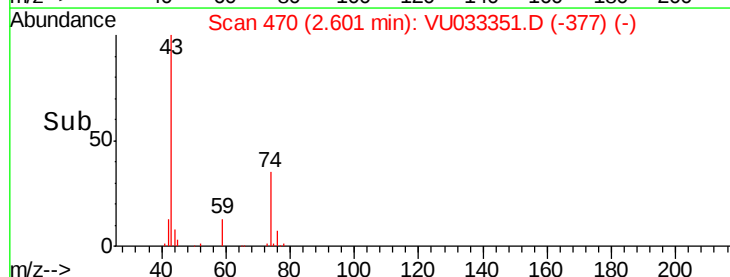
15000

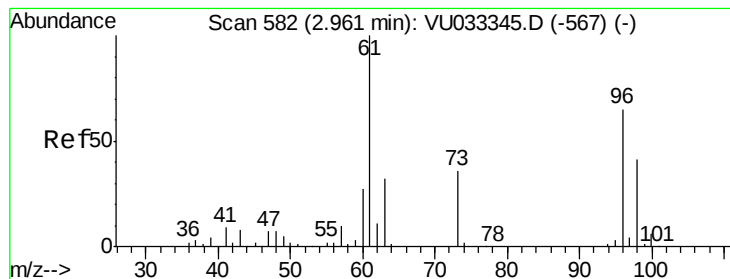
10000

5000

0

Time--> 2.55 2.60 2.65 2.70





#18

trans-1,2-Dichloroethene

Concen: 0.354 ug/L

RT: 2.96 min Scan# 581

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

A52S1

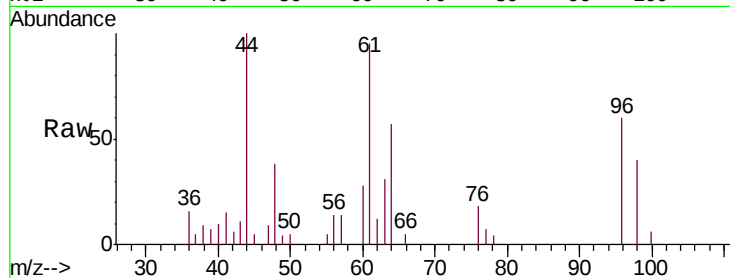
Tgt Ion: 96 Resp: 3402

Ion Ratio Lower Upper

96 100

61 159.1 107.1 198.9

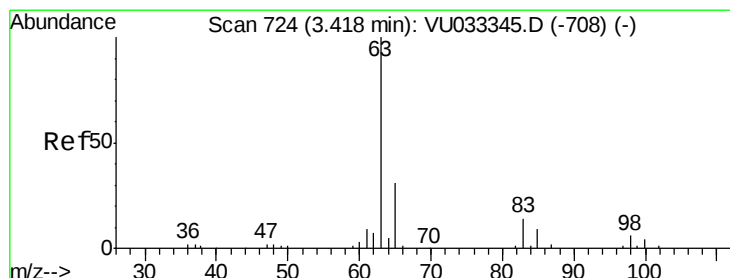
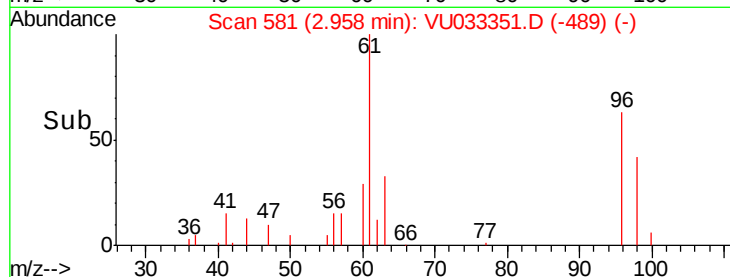
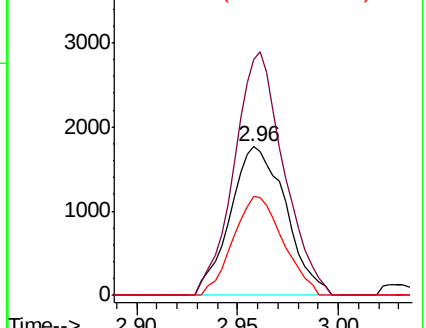
98 66.3 45.4 84.4



Abundance Ion 96.00 (95.70 to 96.70): VU033345.D (-567) (-)

Ion 61.05 (60.75 to 61.75): VU033345.D (-567) (-)

Ion 97.95 (97.65 to 98.65): VU033345.D (-567) (-)



#19

1,1-Dichloroethane

Concen: 51.261 ug/L

RT: 3.42 min Scan# 725

Delta R.T. 0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

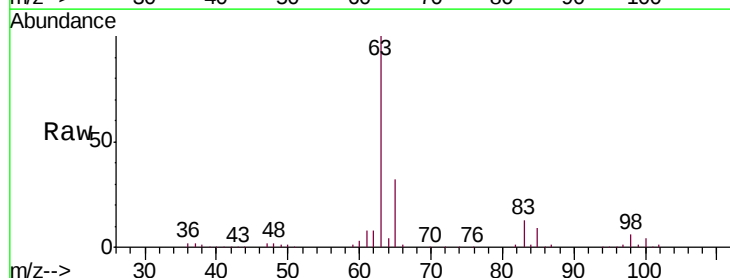
Tgt Ion: 63 Resp: 741167

Ion Ratio Lower Upper

63 100

65 32.0 21.7 40.3

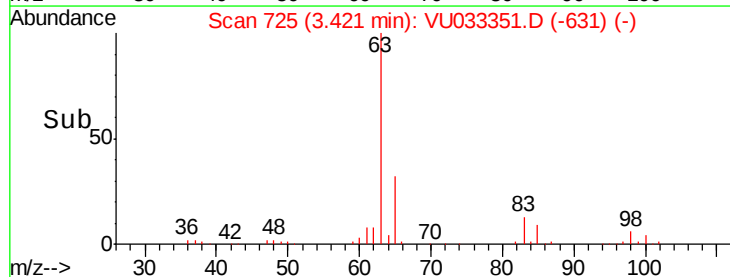
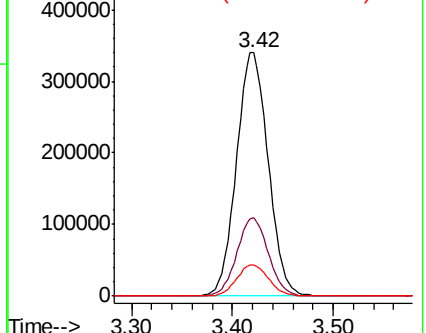
83 12.7 9.0 16.8

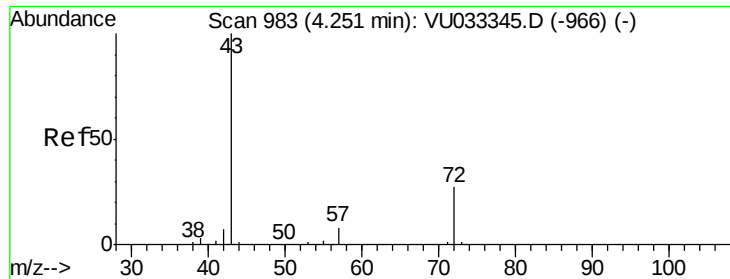


Abundance Ion 63.10 (62.80 to 63.80): VU033345.D (-708) (-)

Ion 65.10 (64.80 to 65.80): VU033345.D (-708) (-)

Ion 83.05 (82.75 to 83.75): VU033345.D (-708) (-)

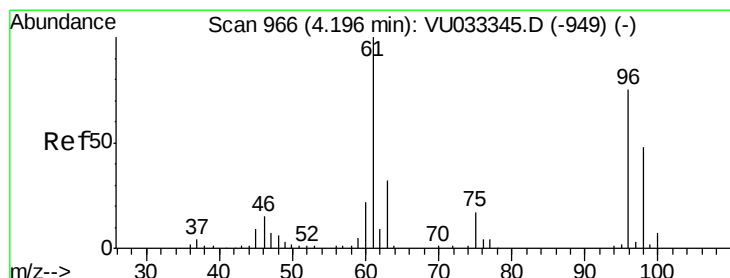
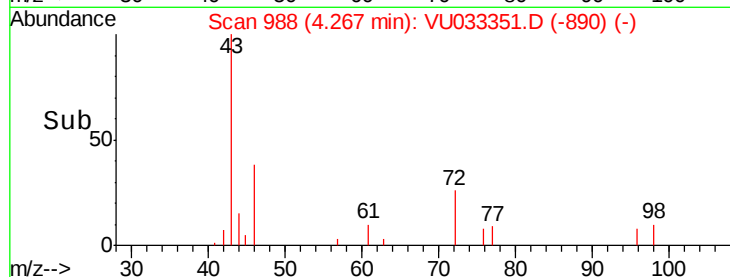
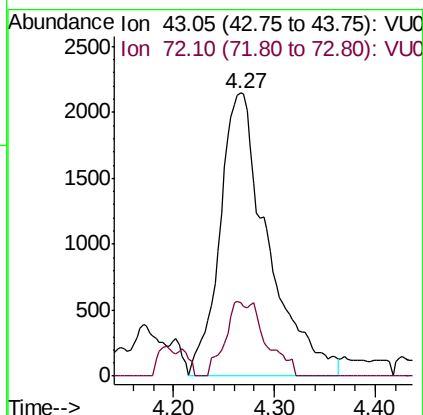
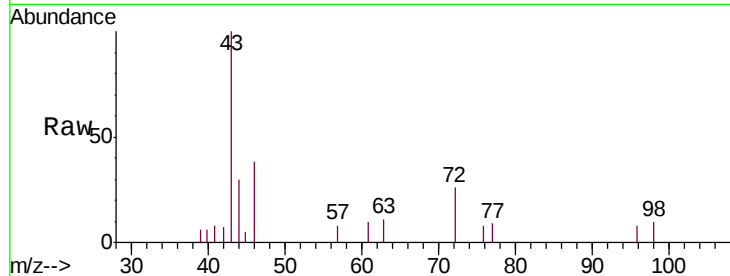




#21  
2-Butanone  
Concen: 3.523 ug/L  
RT: 4.27 min Scan# 988  
Delta R.T. 0.02 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

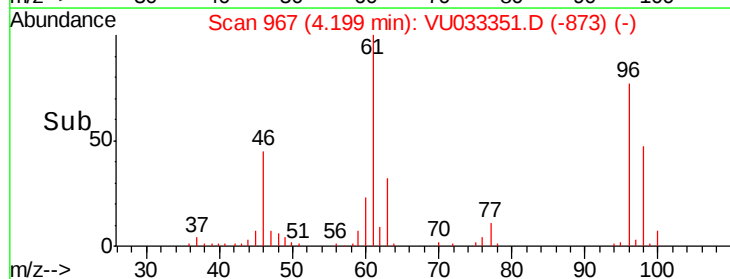
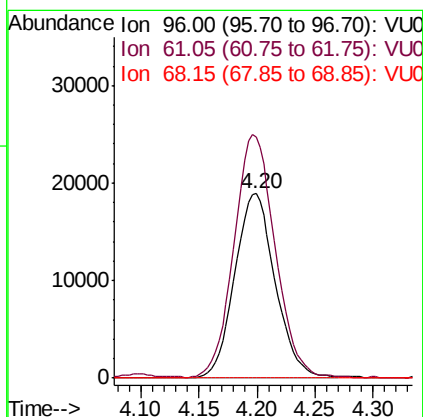
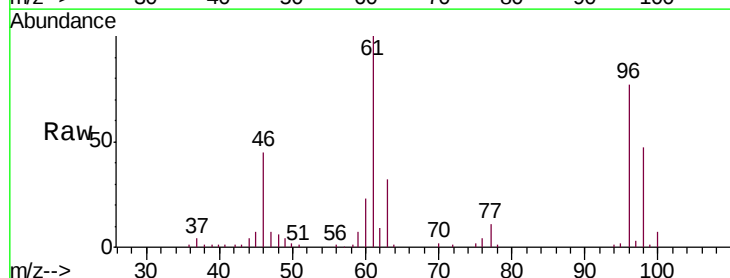
Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

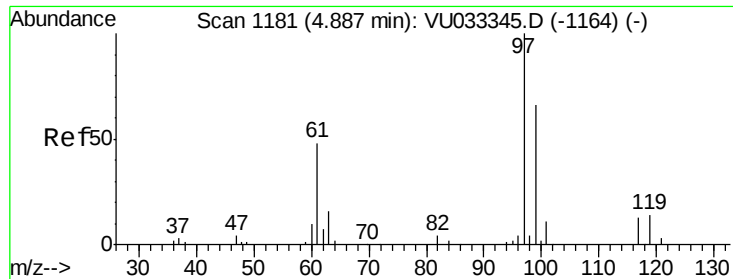
Tgt Ion: 43 Resp: 7133  
Ion Ratio Lower Upper  
43 100  
72 11.9 13.5 40.4#



#22  
cis-1,2-Dichloroethene  
Concen: 5.648 ug/L  
RT: 4.20 min Scan# 967  
Delta R.T. 0.00 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

Tgt Ion: 96 Resp: 45933  
Ion Ratio Lower Upper  
96 100  
61 130.5 89.2 165.6  
68 0.0 0.0 0.0

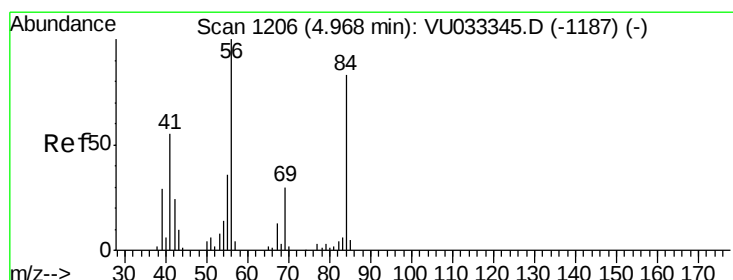
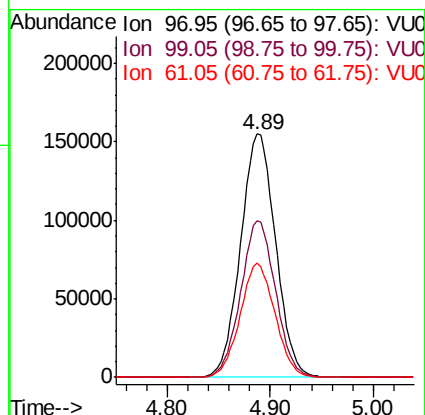
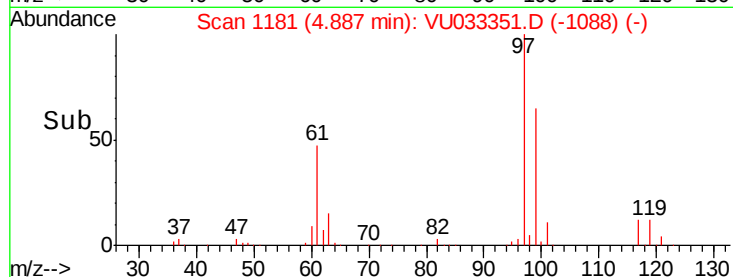
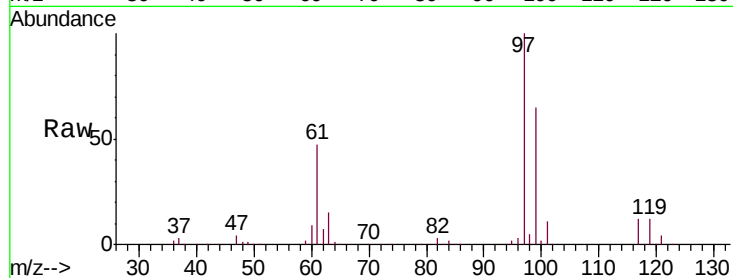




#29  
 1,1,1-Trichloroethane  
 Concen: 28.248 ug/L  
 RT: 4.89 min Scan# 1181  
 Delta R.T. -0.00 min  
 Lab File: VU033351.D  
 Acq: 20 Jul 2019 00:43

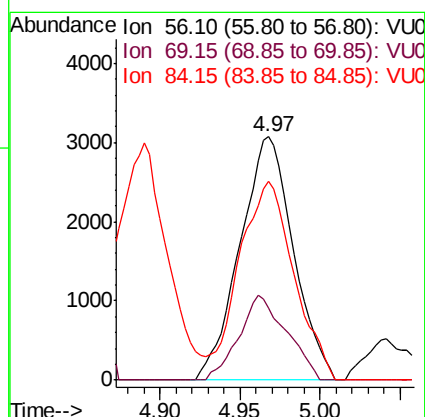
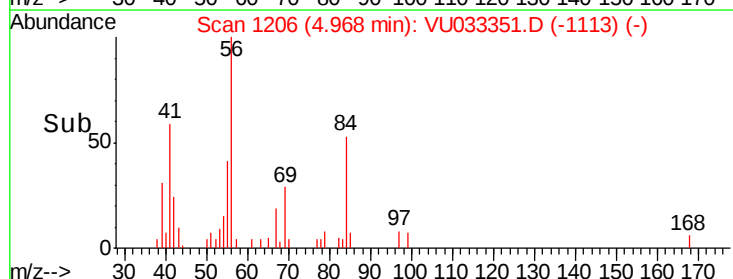
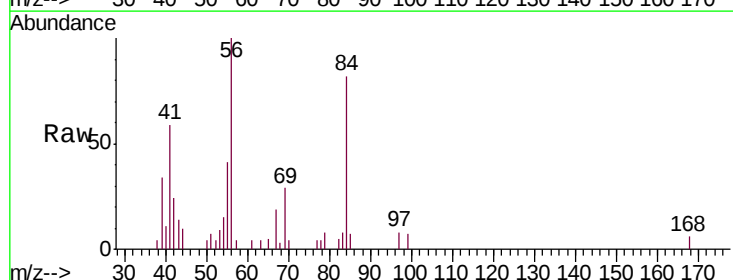
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A52S1

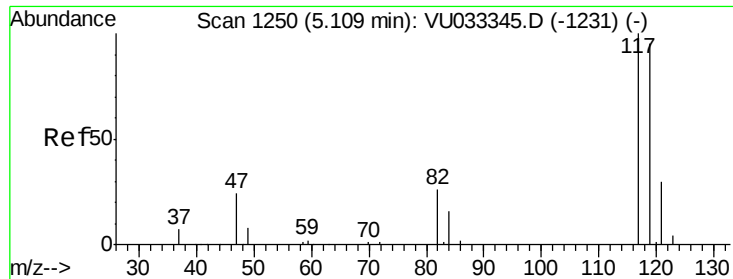
Tgt Ion: 97 Resp: 366412  
 Ion Ratio Lower Upper  
 97 100  
 99 64.0 51.6 77.4  
 61 46.7 36.2 54.4



#30  
 Cyclohexane  
 Concen: 0.605 ug/L  
 RT: 4.97 min Scan# 1206  
 Delta R.T. -0.00 min  
 Lab File: VU033351.D  
 Acq: 20 Jul 2019 00:43

Tgt Ion: 56 Resp: 7048  
 Ion Ratio Lower Upper  
 56 100  
 69 30.7 23.9 35.9  
 84 83.8 69.5 104.3





#31

Carbon tetrachloride

Concen: 4.024 ug/L

RT: 4.89 min Scan# 1181

Delta R.T. -0.22 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

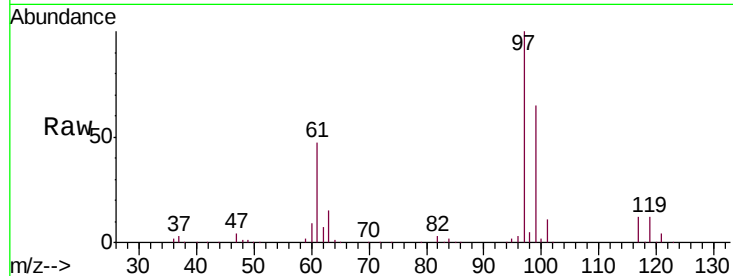
A52S1

Tgt Ion:117 Resp: 45699

Ion Ratio Lower Upper

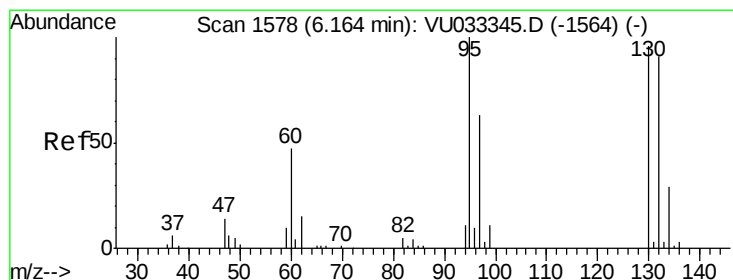
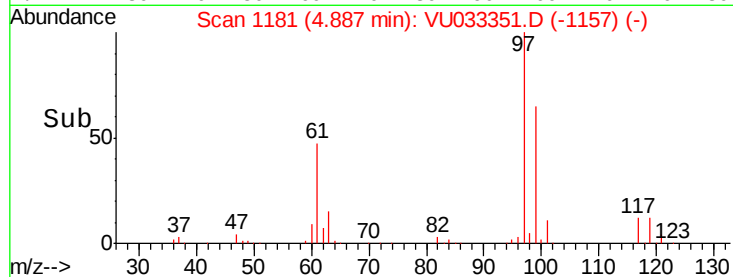
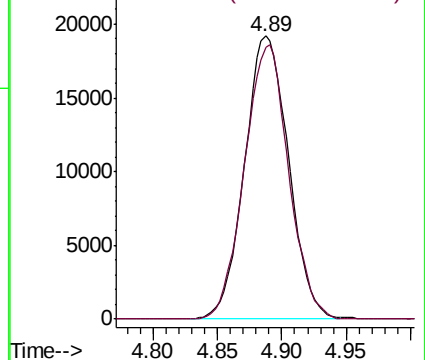
117 100

119 97.1 77.5 116.3



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 118.90 (118.60 to 119.60): V



#34

Trichloroethene

Concen: 1.661 ug/L

RT: 6.16 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Tgt Ion: 95 Resp: 13978

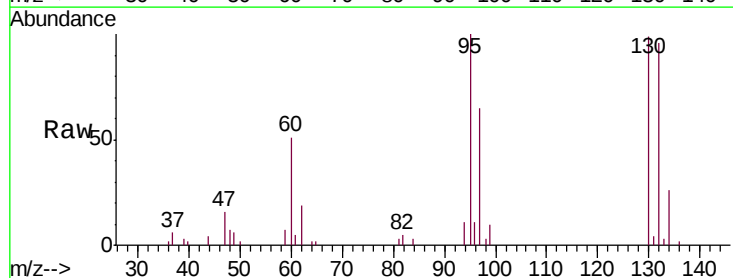
Ion Ratio Lower Upper

95 100

97 64.9 44.5 82.7

132 96.0 66.6 123.8

130 99.1 68.9 127.9

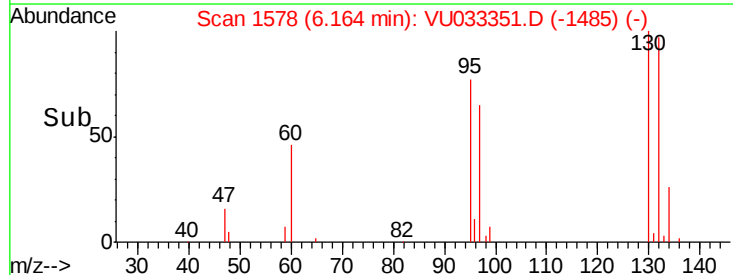
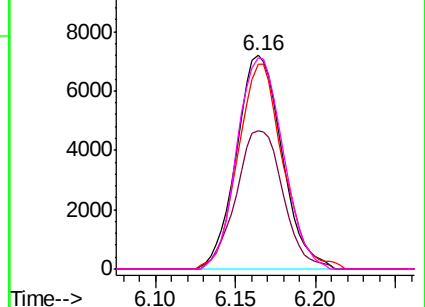


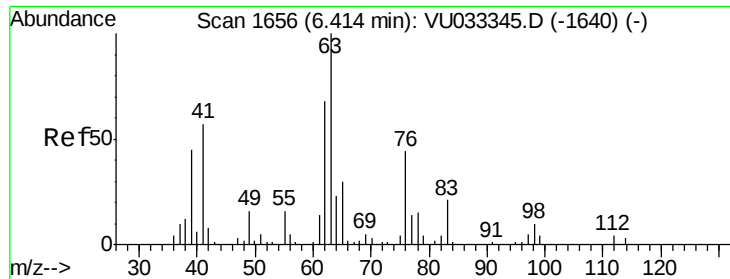
Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

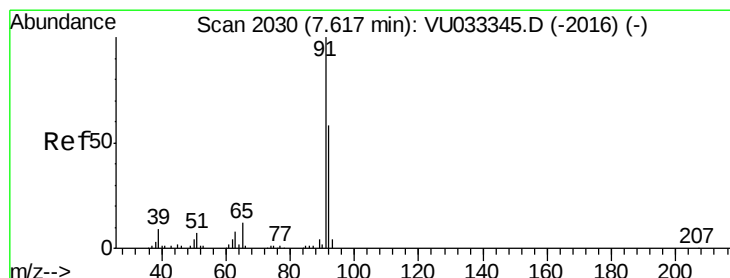
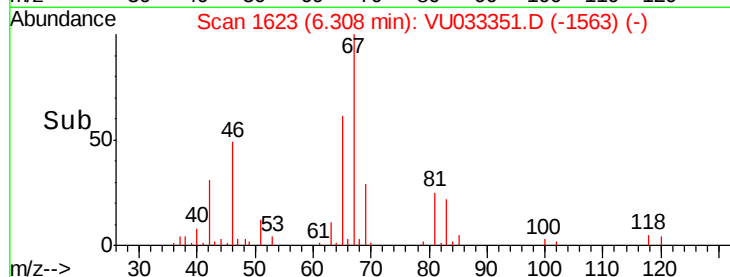
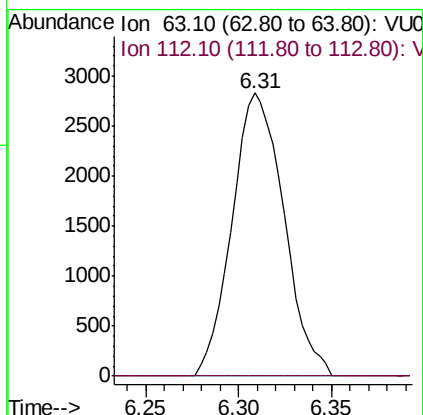
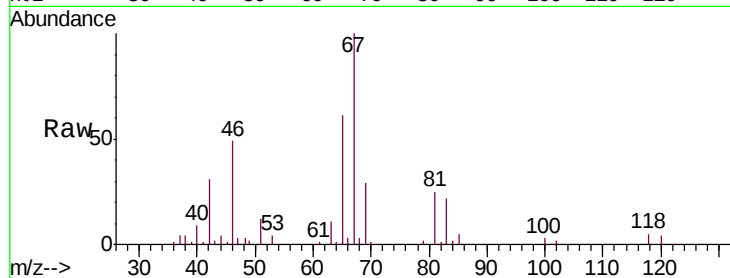




#37  
 1,2-Dichloropropane  
 Concen: 0.638 ug/L  
 RT: 6.31 min Scan# 1623  
 Delta R.T. -0.11 min  
 Lab File: VU033351.D  
 Acq: 20 Jul 2019 00:43

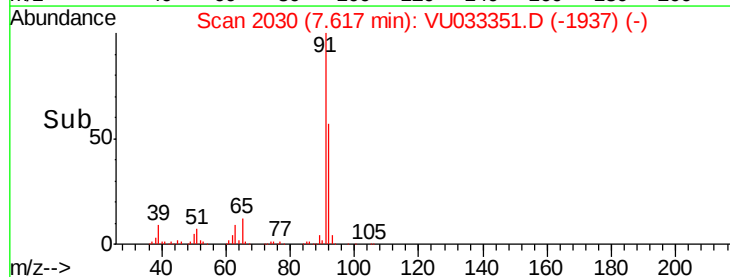
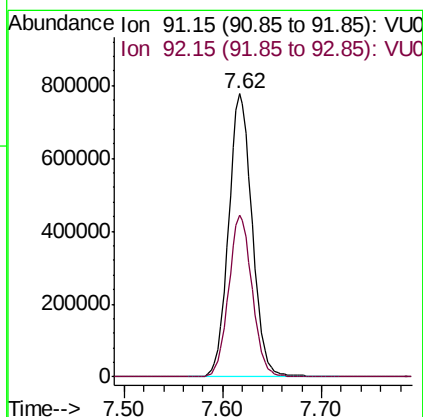
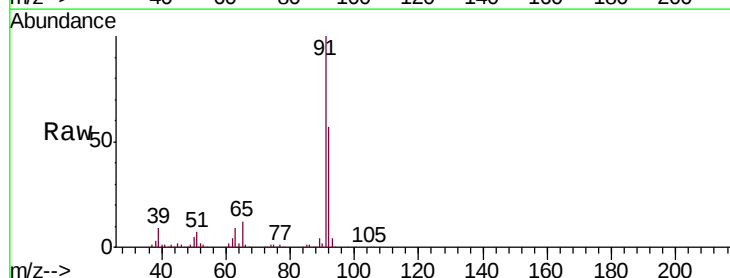
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A52S1

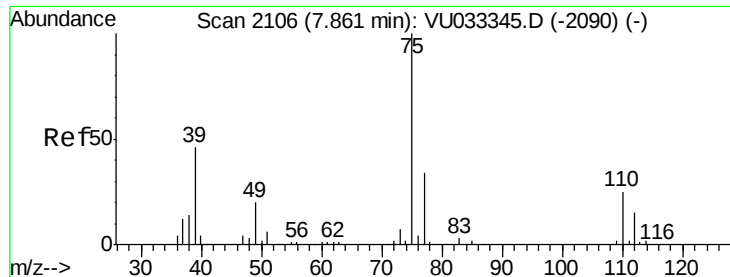
Tgt Ion: 63 Resp: 5489  
 Ion Ratio Lower Upper  
 63 100  
 112 1.2 3.1 4.7#



#42  
 Toluene  
 Concen: 38.123 ug/L  
 RT: 7.62 min Scan# 2030  
 Delta R.T. -0.00 min  
 Lab File: VU033351.D  
 Acq: 20 Jul 2019 00:43

Tgt Ion: 91 Resp: 1301552  
 Ion Ratio Lower Upper  
 91 100  
 92 57.0 40.0 74.2

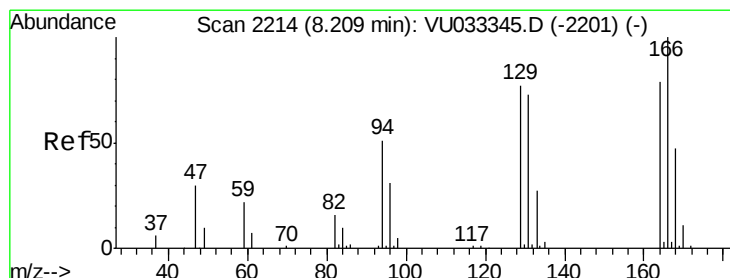
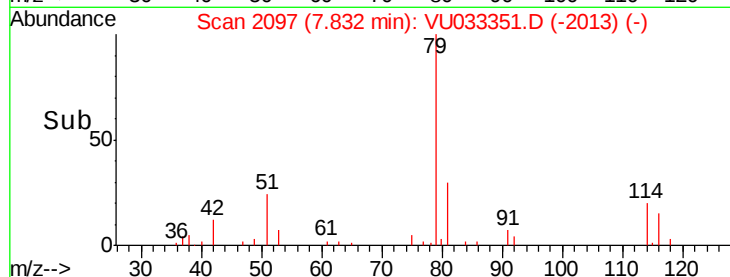
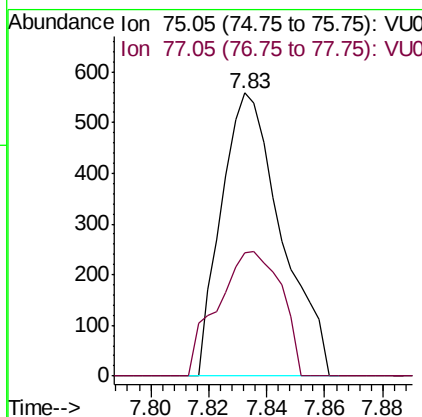
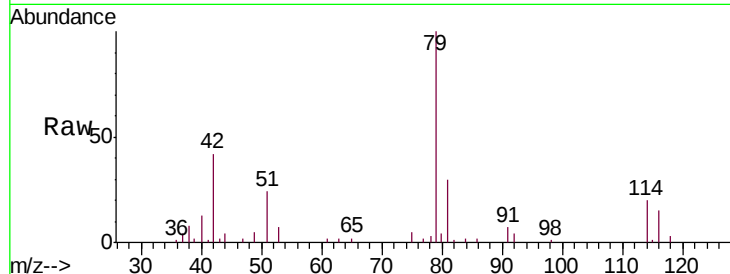




#44  
trans-1,3-Dichloropropene  
Concen: 0.081 ug/L  
RT: 7.83 min Scan# 2097  
Delta R.T. -0.03 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

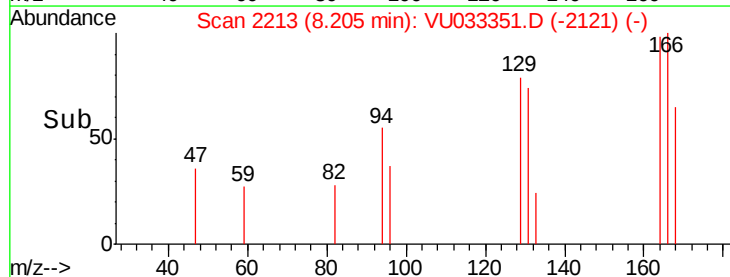
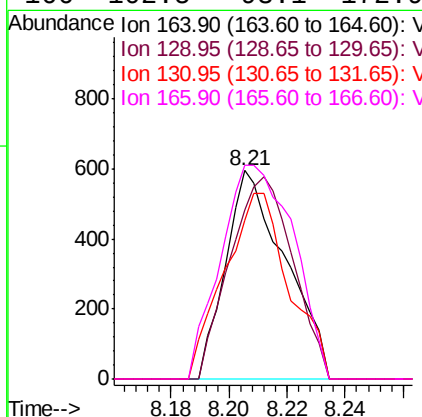
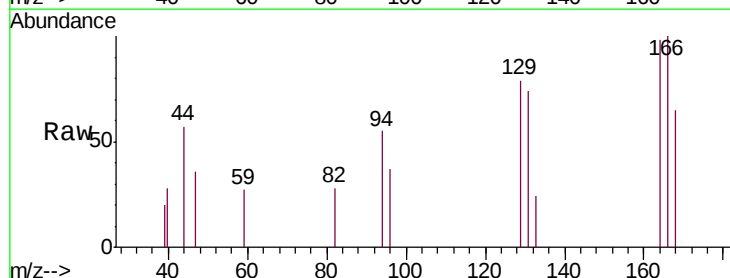
Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

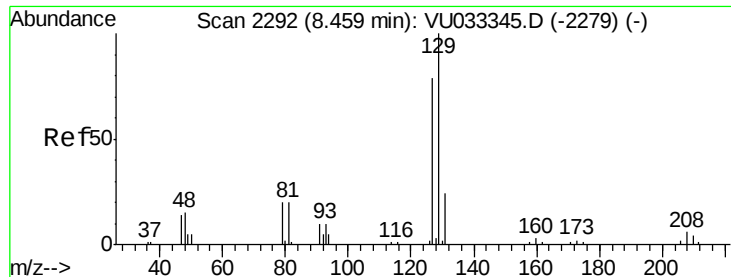
Tgt Ion: 75 Resp: 803  
Ion Ratio Lower Upper  
75 100  
77 43.5 21.6 40.0#



#47  
Tetrachloroethene  
Concen: 0.126 ug/L  
RT: 8.21 min Scan# 2213  
Delta R.T. -0.00 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

Tgt Ion: 164 Resp: 850  
Ion Ratio Lower Upper  
164 100  
129 81.0 68.5 127.1  
131 76.1 67.3 124.9  
166 102.5 93.1 172.9

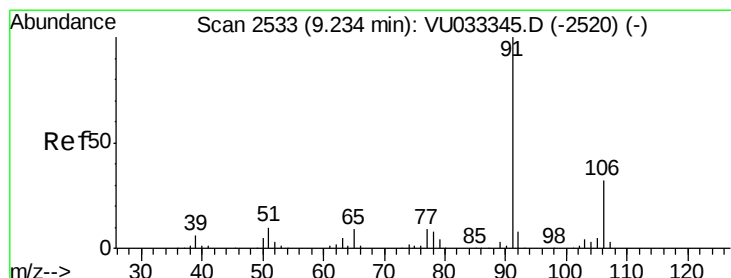
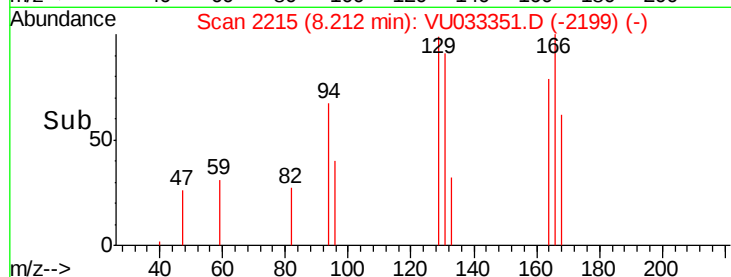
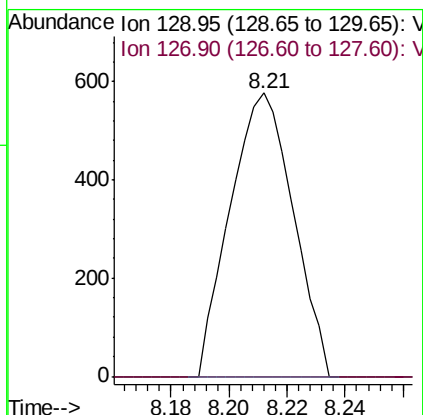
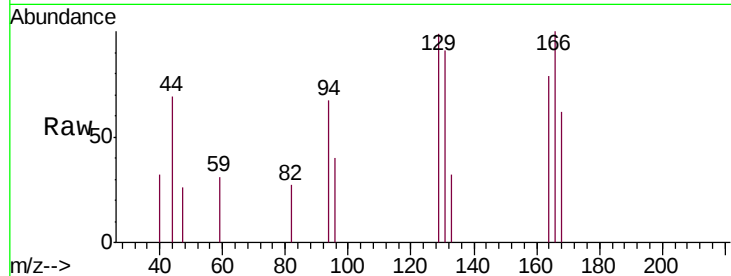




#49  
Dibromochloromethane  
Concen: 0.117 ug/L  
RT: 8.21 min Scan# 2215  
Delta R.T. -0.25 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

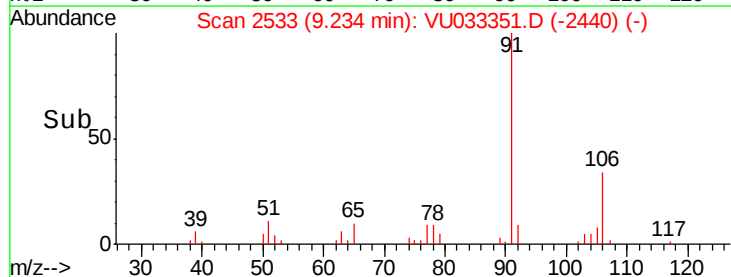
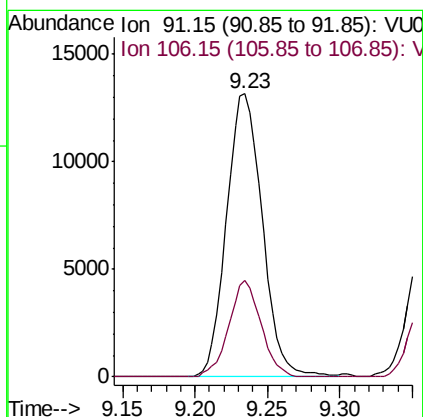
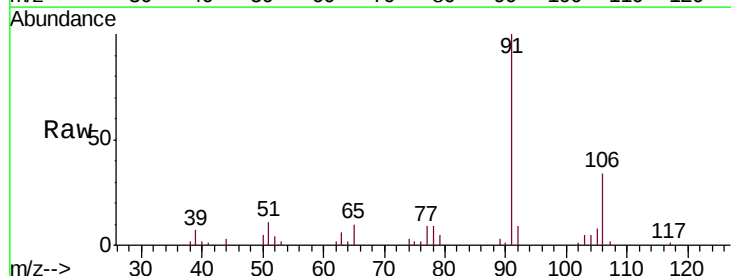
Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

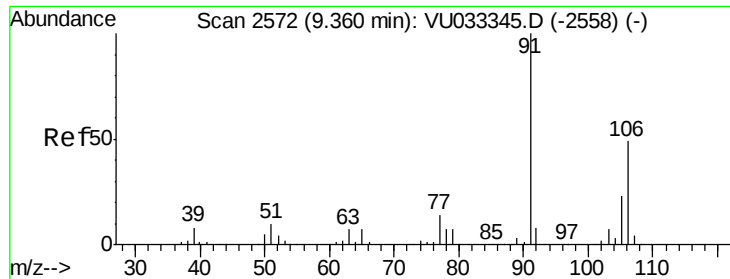
Tgt Ion: 129 Resp: 868  
Ion Ratio Lower Upper  
129 100  
127 0.0 51.9 96.5#



#52  
Ethylbenzene  
Concen: 0.619 ug/L  
RT: 9.23 min Scan# 2533  
Delta R.T. -0.00 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

Tgt Ion: 91 Resp: 22576  
Ion Ratio Lower Upper  
91 100  
106 34.0 21.6 40.2

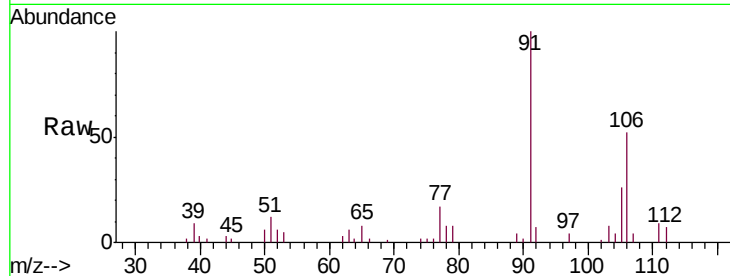




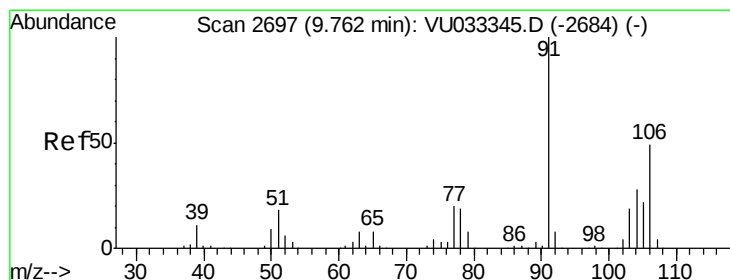
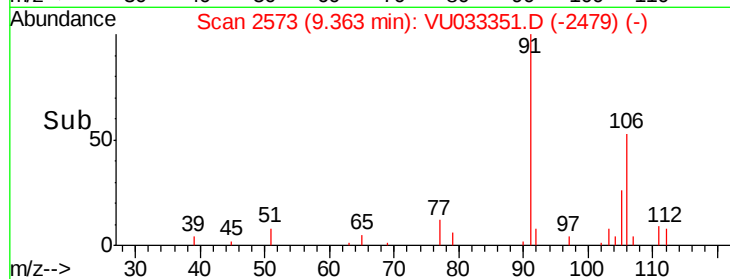
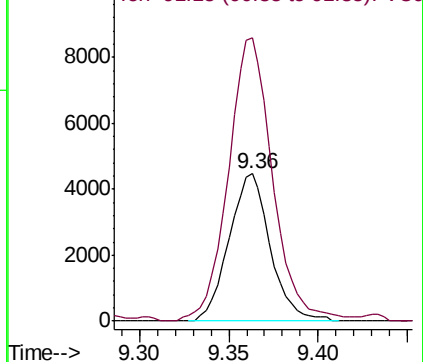
#53  
m,p-Xylene  
Concen: 0.522 ug/L  
RT: 9.36 min Scan# 2573  
Delta R.T. 0.00 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

Instrument :  
MSVOA\_U  
ClientSampleId :  
A52S1

Tgt Ion:106 Resp: 7181  
Ion Ratio Lower Upper  
106 100  
91 192.2 147.6 274.0

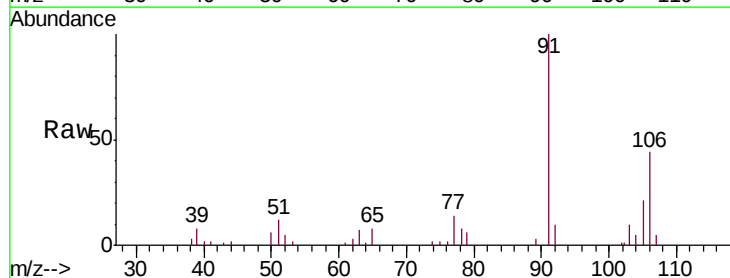


Abundance Ion 106.15 (105.85 to 106.85): V  
Ion 91.15 (90.85 to 91.85): VU0

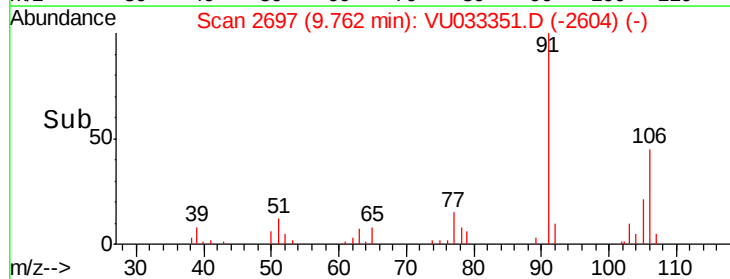
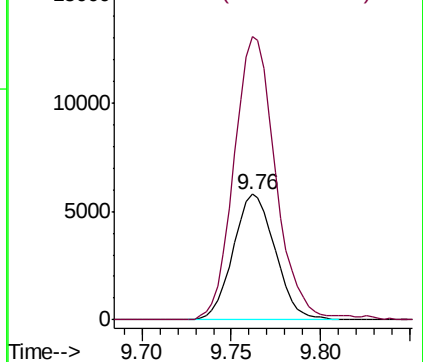


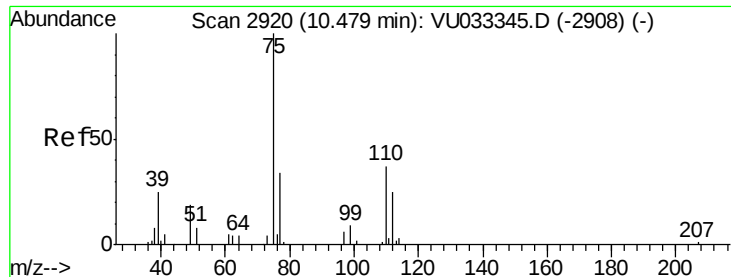
#54  
o-Xylene  
Concen: 0.724 ug/L  
RT: 9.76 min Scan# 2697  
Delta R.T. -0.00 min  
Lab File: VU033351.D  
Acq: 20 Jul 2019 00:43

Tgt Ion:106 Resp: 9498  
Ion Ratio Lower Upper  
106 100  
91 225.6 148.5 275.7



Abundance Ion 106.15 (105.85 to 106.85): V  
Ion 91.15 (90.85 to 91.85): VU0





#59

1,2,3-Trichloropropane

Concen: 0.124 ug/L

RT: 10.64 min Scan# 2971

Delta R.T. 0.16 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

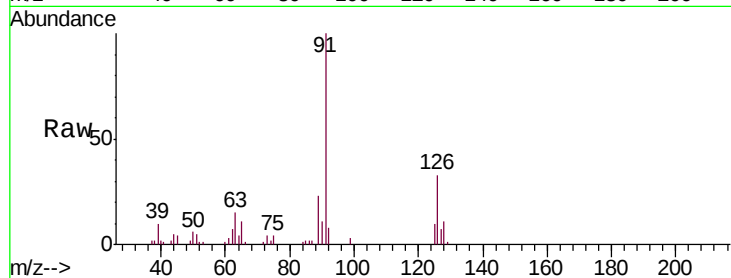
A52S1

Tgt Ion: 75 Resp: 696

Ion Ratio Lower Upper

75 100

77 51.6 26.5 39.7#



Abundance Ion 75.00 (74.70 to 75.70): VU033351.D (-2908) (-)

Ion 77.00 (76.70 to 77.70): VU033351.D (-2908) (-)

10.64

500

400

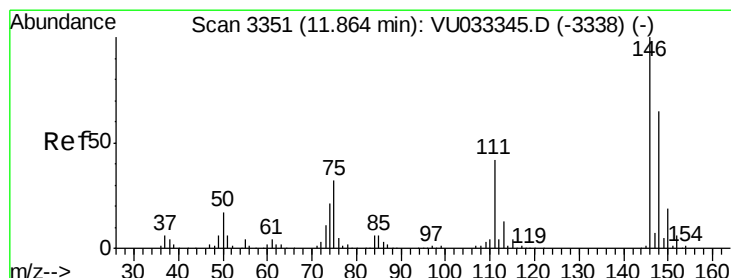
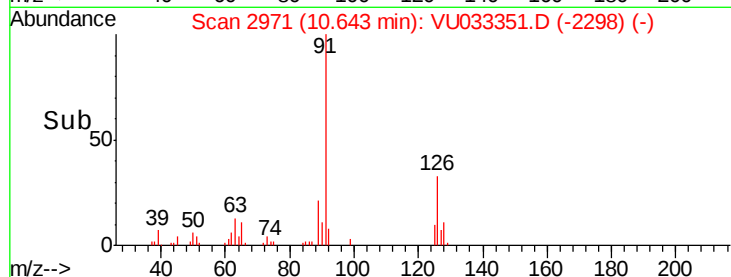
300

200

100

0

Time-->



#65

1,2-Dichlorobenzene

Concen: 0.430 ug/L

RT: 11.86 min Scan# 3350

Delta R.T. -0.00 min

Lab File: VU033351.D

Acq: 20 Jul 2019 00:43

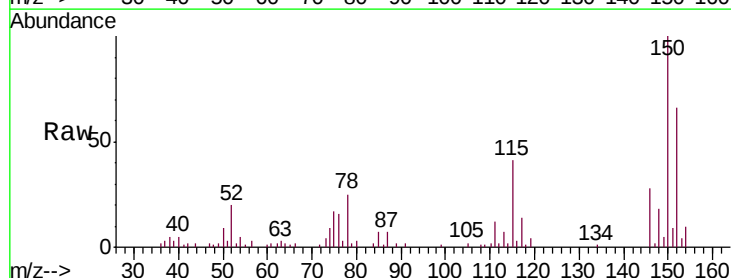
Tgt Ion: 146 Resp: 6724

Ion Ratio Lower Upper

146 100

111 42.0 34.2 51.4

148 64.7 52.0 78.0



Abundance Ion 145.95 (145.65 to 146.65): VU033351.D (-3338) (-)

Ion 111.00 (110.70 to 111.70): VU033351.D (-3338) (-)

Ion 148.00 (147.70 to 148.70): VU033351.D (-3338) (-)

11.86

5000

4000

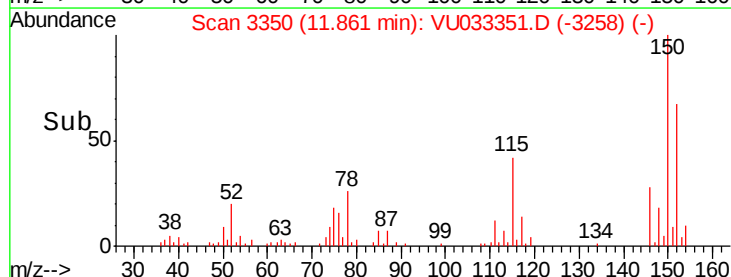
3000

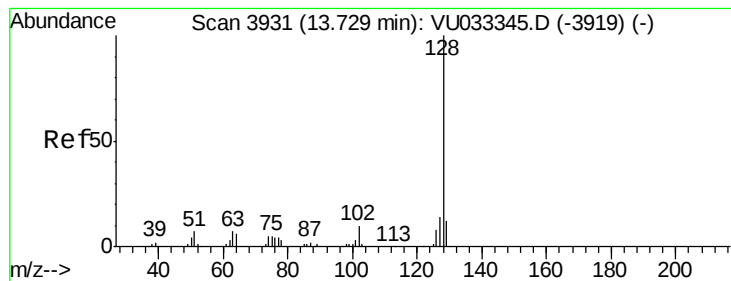
2000

1000

0

Time-->





#69

Naphthalene

Concen: 0.121 ug/L

RT: 13.74 min Scan# 3933

Delta R.T. 0.01 min

Lab File: VU033351.D

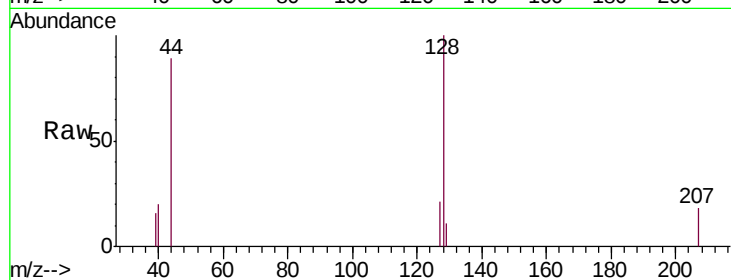
Acq: 20 Jul 2019 00:43

Instrument :

MSVOA\_U

ClientSampleId :

A52S1



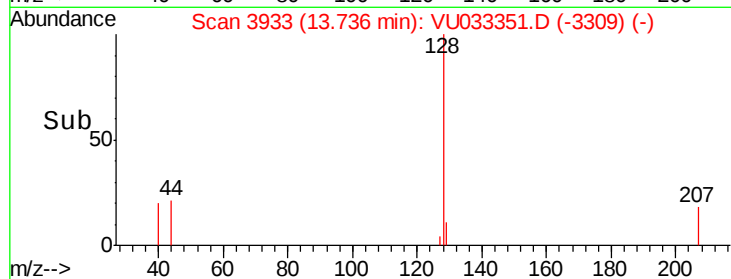
Tgt Ion:128 Resp: 2043

Ion Ratio Lower Upper

128 100

129 7.7 8.7 13.1#

127 9.6 10.6 15.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

