

Data File : VL033696.D  
Acq On : 14 May 2019 18:16  
Operator : SY/AP  
Sample : K2730-02DLDP 10X  
Misc : 400ml/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDP

Quant Time: May 15 02:36:34 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL050619AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Mon May 06 15:19:01 2019  
QLast Update : Mon May 06 15:19:01 2019  
Response via : Initial Calibration

| Internal Standards      | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------|-------|------|----------|-------|-------|----------|
| 1) Bromochloromethane   | 5.76  | 49   | 916979   | 10.00 | ppbv  | 0.00     |
| 33) 1,4-Difluorobenzene | 7.29  | 114  | 2239349  | 10.00 | ppbv  | 0.00     |
| 55) Chlorobenzene-d5    | 12.23 | 117  | 2297604  | 10.00 | ppbv  | 0.00     |

#### System Monitoring Compounds

|                             |        |       |          |          |      |        |
|-----------------------------|--------|-------|----------|----------|------|--------|
| 68) 1-Bromo-4-Fluorobenzene | 14.57  | 95    | 1848742  | 9.82     | ppbv | 0.00   |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 98.20% |

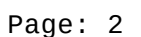
#### Target Compounds

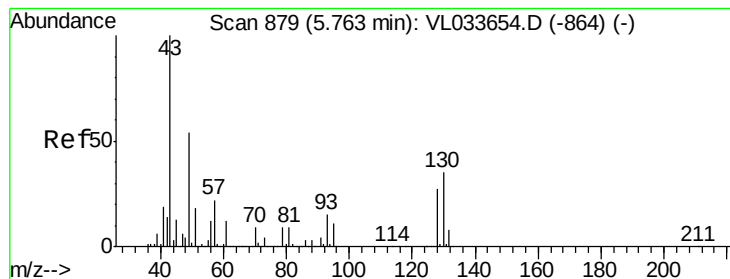
|                            |       |     |         |        |        | Qvalue |
|----------------------------|-------|-----|---------|--------|--------|--------|
| 3) Chlorodifluoromethane   | 3.01  | 51  | 5580    | 0.042  | ppbv # | 83     |
| 4) Chloromethane           | 3.17  | 50  | 3904    | 0.057  | ppbv   | 98     |
| 9) Propene                 | 3.24  | 41  | 1273320 | 25.221 | ppbv   | 95     |
| 10) Heptane                | 8.24  | 43  | 1270    | 0.010  | ppbv # | 26     |
| 13) Ethanol                | 3.65  | 45  | 12828   | 0.847  | ppbv # | 7      |
| 15) Acetone                | 3.92  | 43  | 3188380 | 23.372 | ppbv # | 68     |
| 16) 1,3-Butadiene          | 3.34  | 39  | 21078   | 0.360  | ppbv # | 7      |
| 17) tert-Butyl alcohol     | 4.38  | 59  | 9018    | 0.087  | ppbv # | 72     |
| 19) Isopropyl Alcohol      | 4.04  | 45  | 23719   | 0.283  | ppbv # | 93     |
| 20) Methylene Chloride     | 4.41  | 84  | 9860    | 0.190  | ppbv # | 73     |
| 21) Allyl Chloride         | 4.66  | 41  | 51658   | 0.626  | ppbv # | 74     |
| 23) Vinyl Acetate          | 5.13  | 43  | 242169  | 1.366  | ppbv # | 1      |
| 25) Ethyl Acetate          | 5.77  | 43  | 20460   | 0.092  | ppbv # | 77     |
| 26) Hexane                 | 5.78  | 57  | 62040   | 0.650  | ppbv # | 37     |
| 27) Carbon Disulfide       | 4.62  | 76  | 6568    | 0.050  | ppbv # | 19     |
| 30) Cyclohexane            | 7.25  | 84  | 607140  | 7.578  | ppbv   | 98     |
| 34) 2-Butanone             | 5.34  | 43  | 10793   | 0.075  | ppbv # | 1      |
| 36) Benzene                | 7.00  | 78  | 22834   | 0.114  | ppbv # | 92     |
| 37) 1,2-Dichloroethane     | 6.41  | 62  | 1900    | 0.014  | ppbv # | 87     |
| 39) 1,2-Dichloropropane    | 7.29  | 63  | 546965  | 7.309  | ppbv # | 23     |
| 41) Tetrahydrofuran        | 6.42  | 42  | 277495  | 3.745  | ppbv # | 37     |
| 42) Bromodichloromethane   | 7.91  | 83  | 21908   | 0.121  | ppbv # | 25     |
| 43) Methyl Methacrylate    | 7.98  | 69  | 71293   | 0.944  | ppbv # | 44     |
| 44) 2,2,4-Trimethylpentane | 7.98  | 57  | 17347   | 0.051  | ppbv # | 43     |
| 53) Toluene                | 9.93  | 91  | 10469   | 0.048  | ppbv # | 21     |
| 59) m/p-Xylene             | 13.15 | 91  | 6463    | 0.024  | ppbv # | 31     |
| 62) Isopropylbenzene       | 14.82 | 105 | 66955   | 0.184  | ppbv   | 98     |
| 74) 1,2,4-Trimethylbenzene | 16.92 | 105 | 3916    | 0.012  | ppbv # | 65     |

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

ALS Vial : 1      Sample Multiplier: 1

Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.76 min Scan# 877

Delta R.T. -0.01 min

Lab File: VL033696.D

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MSVOA\_L

ClientSampleId :

SS02DLDP

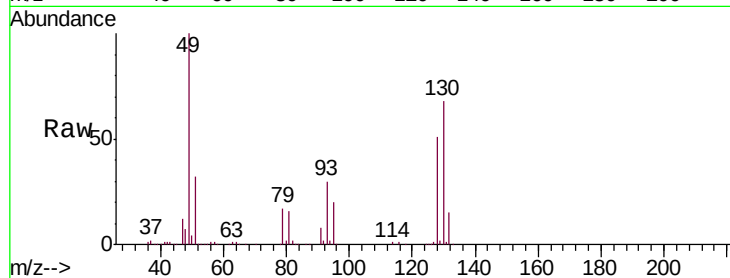
Tgt Ion: 49 Resp: 916979

Ion Ratio Lower Upper

49 100

128 51.0 24.8 74.3

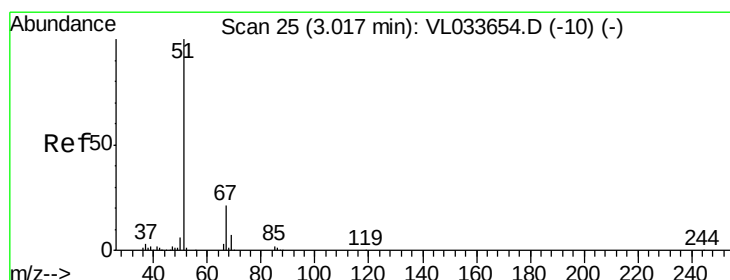
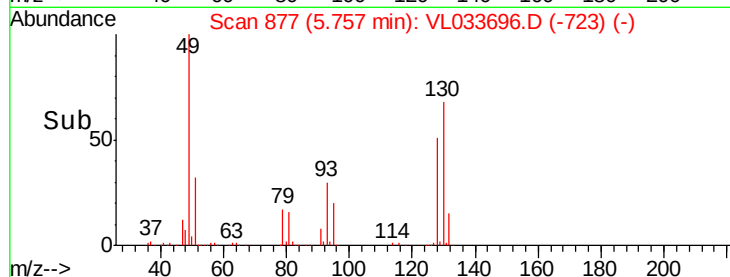
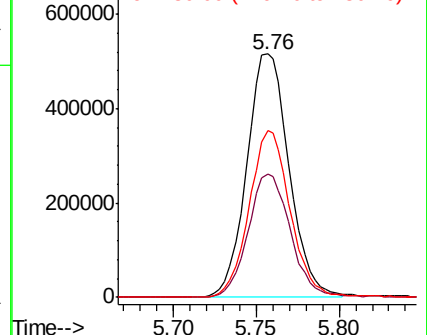
130 67.1 32.1 96.5



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#3

Chlorodifluoromethane

Concen: 0.042 ppbv

RT: 3.01 min Scan# 23

Delta R.T. -0.01 min

Lab File: VL033696.D

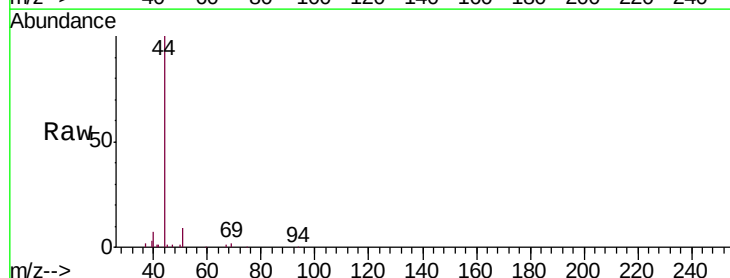
Acq: 14 May 2019 18:16

Tgt Ion: 51 Resp: 5580

Ion Ratio Lower Upper

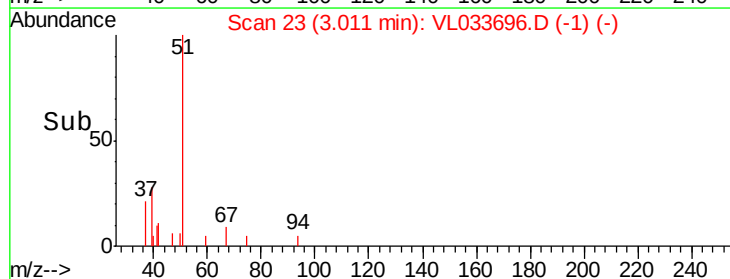
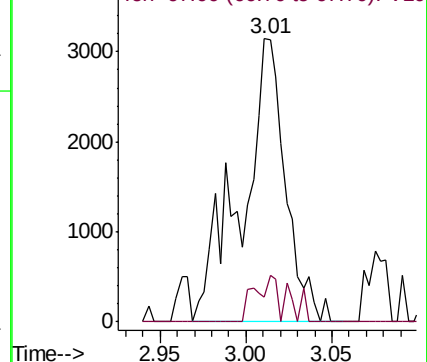
51 100

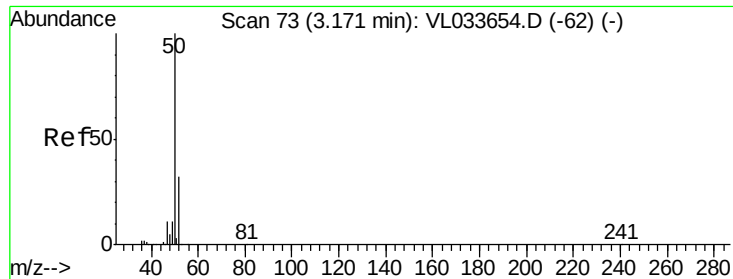
67 11.7 15.7 23.5#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0





#4

Chloromethane

Concen: 0.057 ppbv

RT: 3.17 min Scan# 74

Delta R.T. 0.00 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

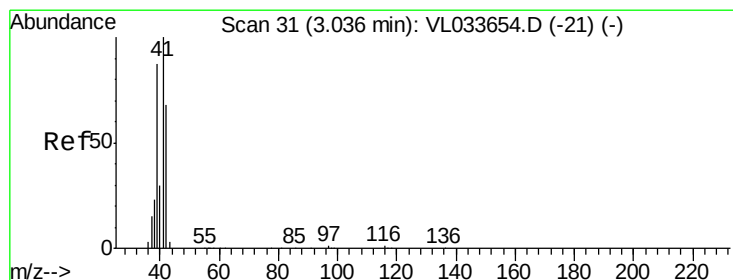
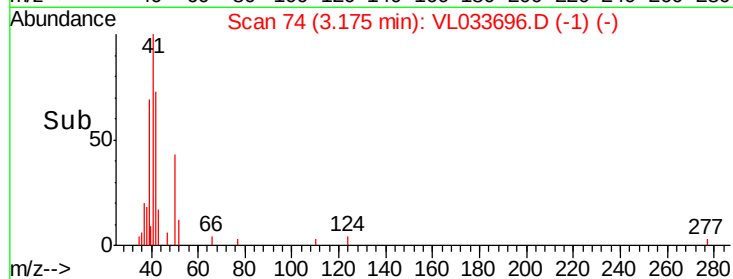
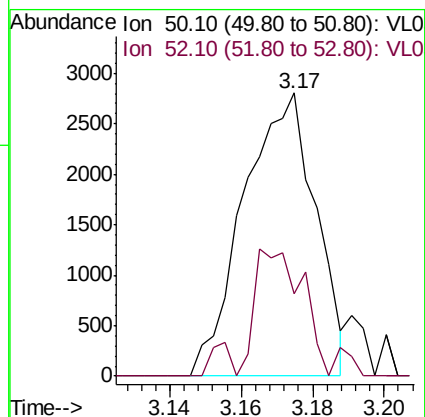
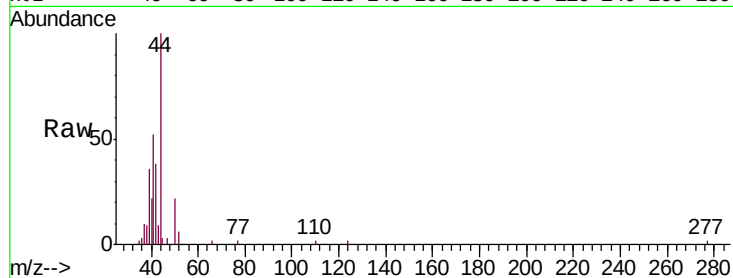
SS02DLDUP

Tgt Ion: 50 Resp: 3904

Ion Ratio Lower Upper

50 100

52 31.2 25.8 38.8



#9

Propene

Concen: 25.221 ppbv

RT: 3.24 min Scan# 93

Delta R.T. 0.20 min

Lab File: VL033696.D

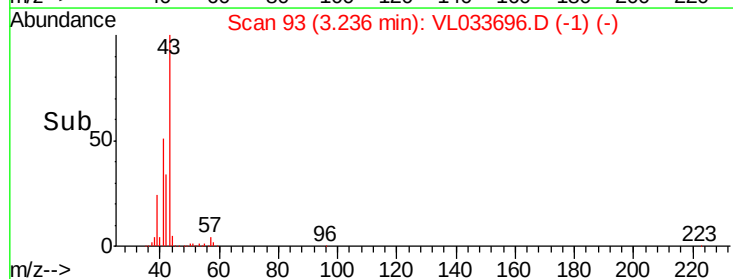
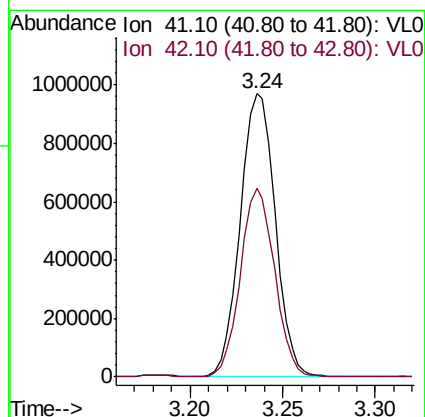
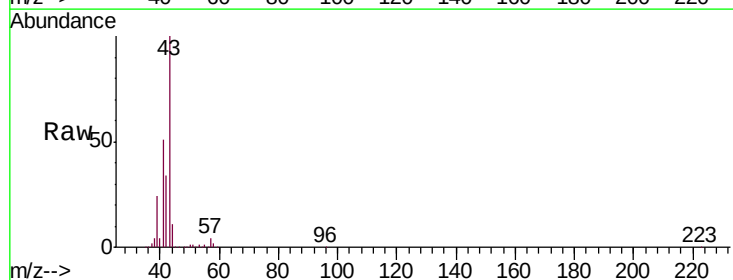
Acq: 14 May 2019 18:16

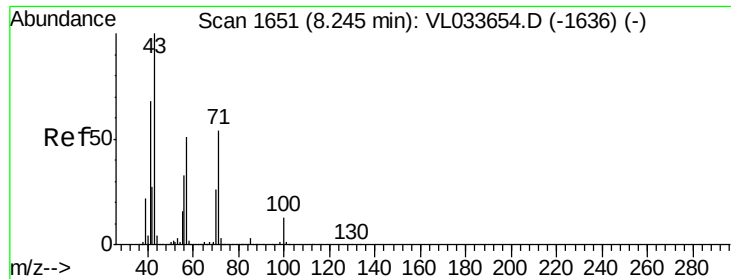
Tgt Ion: 41 Resp: 1273320

Ion Ratio Lower Upper

41 100

42 65.0 55.6 83.4

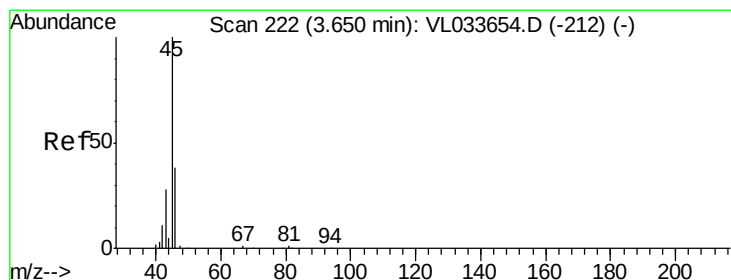
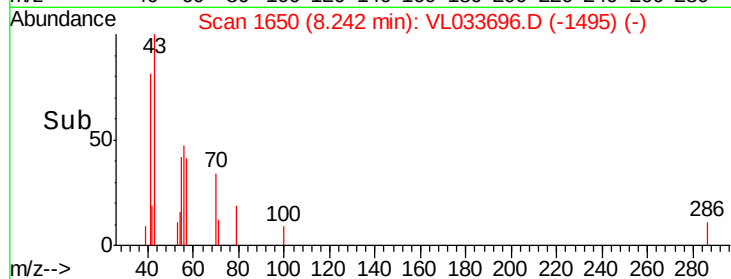
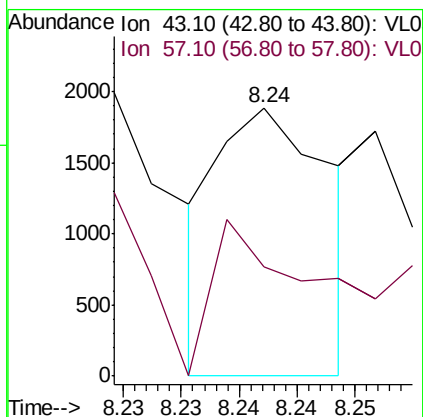
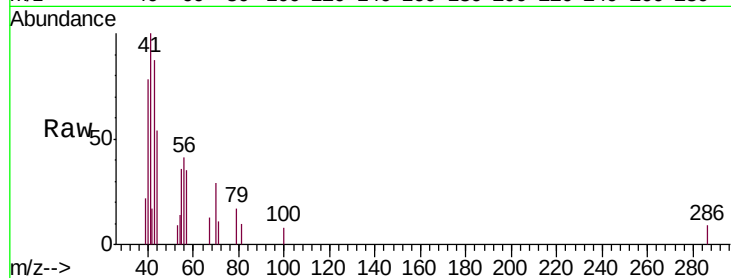




#10  
Heptane  
Concen: 0.010 ppbv  
RT: 8.24 min Scan# 1650  
Delta R.T. -0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

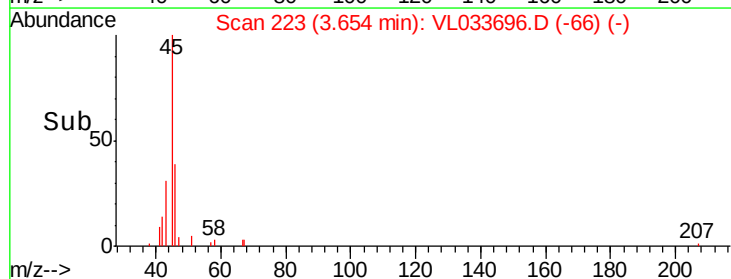
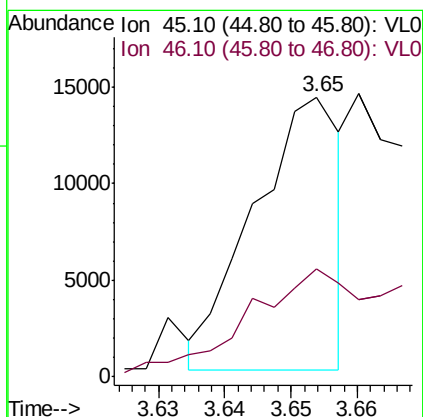
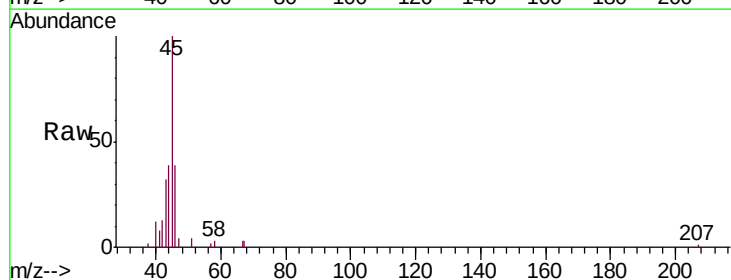
Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDUP

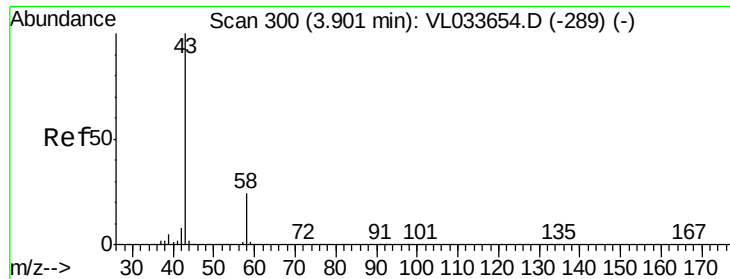
Tgt Ion: 43 Resp: 1270  
Ion Ratio Lower Upper  
43 100  
57 0.0 41.8 62.6#



#13  
Ethanol  
Concen: 0.847 ppbv  
RT: 3.65 min Scan# 223  
Delta R.T. 0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Tgt Ion: 45 Resp: 12828  
Ion Ratio Lower Upper  
45 100  
46 92.7 14.9 59.7#





#15

Acetone

Concen: 23.372 ppbv

RT: 3.92 min Scan# 307

Delta R.T. 0.02 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

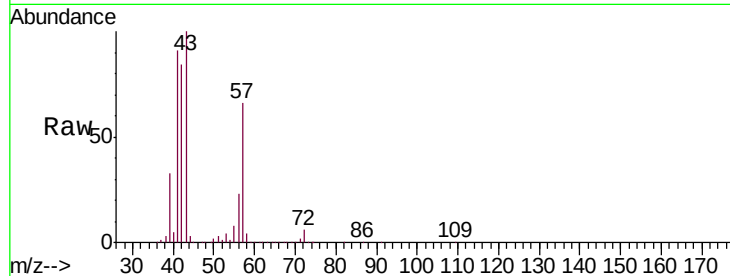
SS02DLDP

Tgt Ion: 43 Resp: 3188380

Ion Ratio Lower Upper

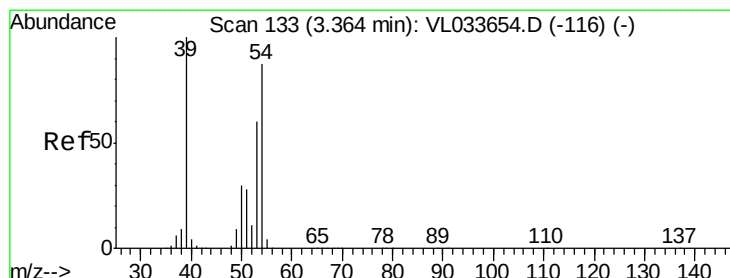
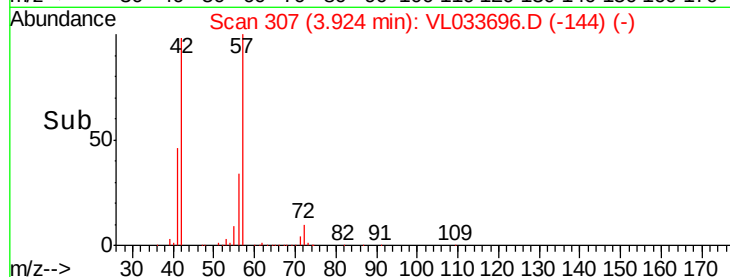
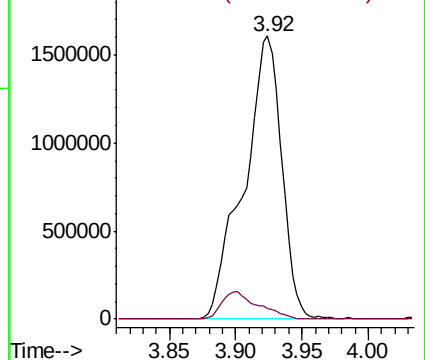
43 100

58 9.6 20.9 31.3#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0



#16

1,3-Butadiene

Concen: 0.360 ppbv

RT: 3.34 min Scan# 126

Delta R.T. -0.02 min

Lab File: VL033696.D

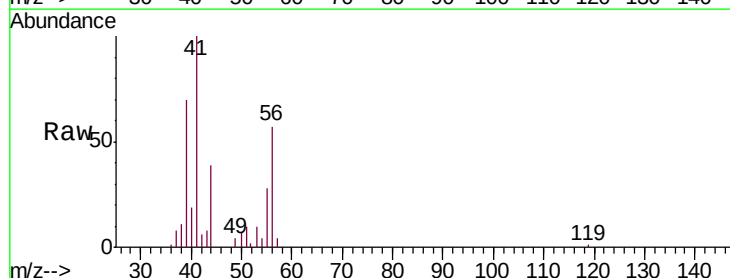
Acq: 14 May 2019 18:16

Tgt Ion: 39 Resp: 21078

Ion Ratio Lower Upper

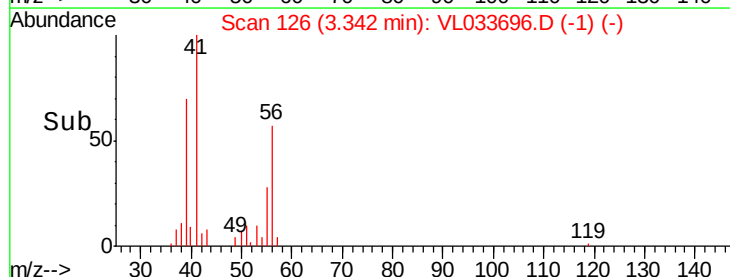
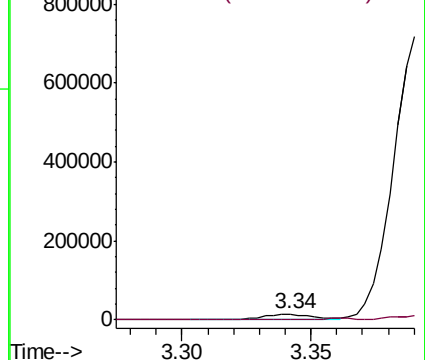
39 100

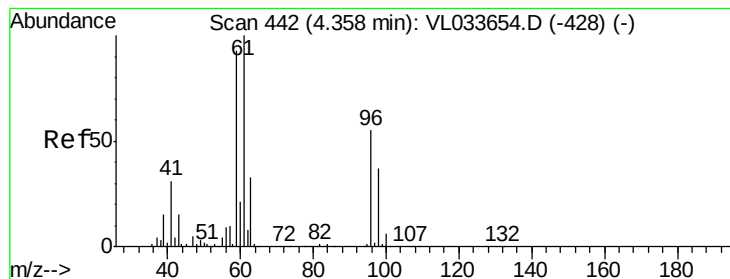
54 0.0 67.0 100.4#



Abundance Ion 39.10 (38.80 to 39.80): VL0

Ion 54.10 (53.80 to 54.80): VL0





#17

tert-Butyl alcohol

Concen: 0.087 ppbv

RT: 4.38 min Scan# 448

Delta R.T. 0.02 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

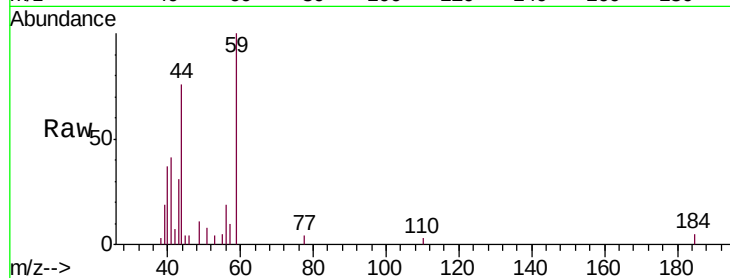
SS02DLDP

Tgt Ion: 59 Resp: 9018

Ion Ratio Lower Upper

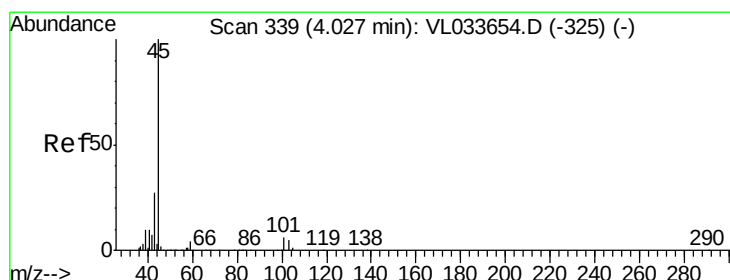
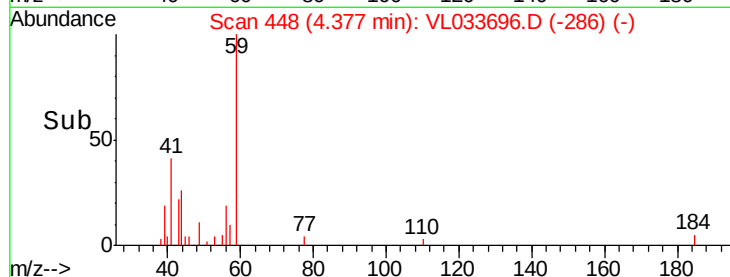
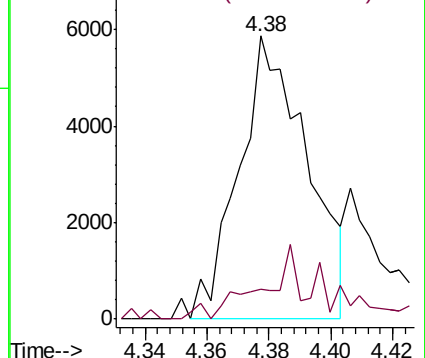
59 100

57 0.0 8.4 12.6#



Abundance Ion 59.10 (58.80 to 59.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#19

Isopropyl Alcohol

Concen: 0.283 ppbv

RT: 4.04 min Scan# 342

Delta R.T. 0.01 min

Lab File: VL033696.D

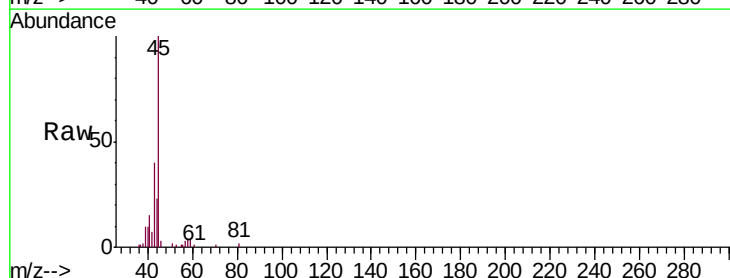
Acq: 14 May 2019 18:16

Tgt Ion: 45 Resp: 23719

Ion Ratio Lower Upper

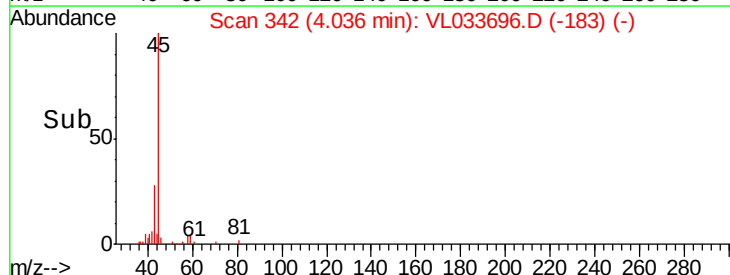
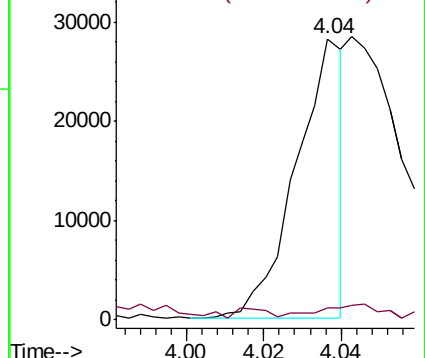
45 100

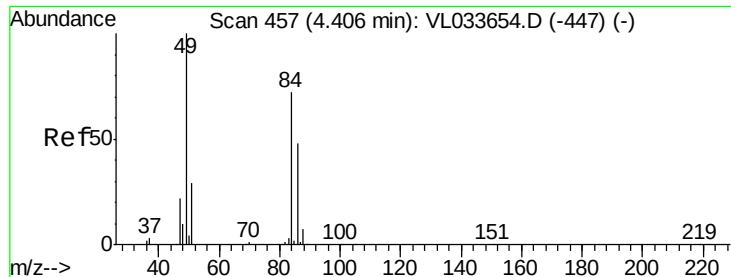
58 0.0 2.0 3.0#



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 58.10 (57.80 to 58.80): VL0





#20

Methylene Chloride

Concen: 0.190 ppbv

RT: 4.41 min Scan# 458

Delta R.T. 0.00 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

SS02DLDP

Tgt Ion: 84 Resp: 9860

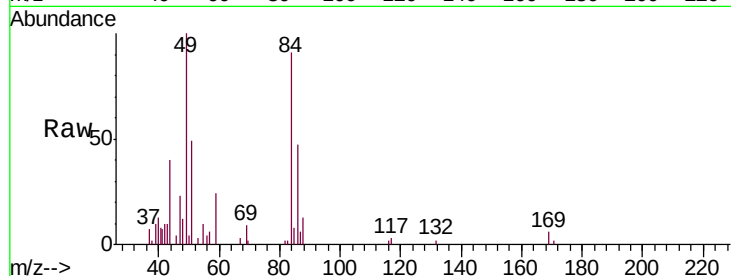
Ion Ratio Lower Upper

84 100

49 101.3 111.8 167.6#

51 49.2 32.3 48.5#

86 46.7 53.9 80.9#



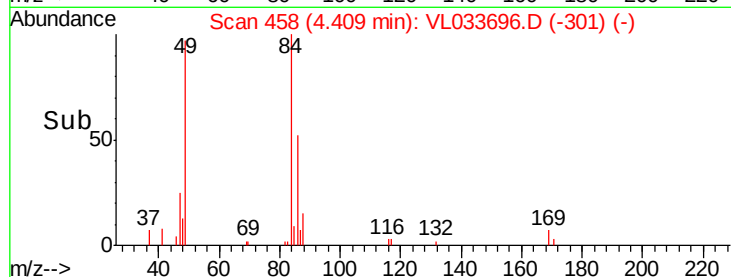
Abundance Ion 84.00 (83.70 to 84.70): VL0

Ion 49.10 (48.80 to 49.80): VL0

Ion 51.10 (50.80 to 51.80): VL0

Ion 86.00 (85.70 to 86.70): VL0

Time-->



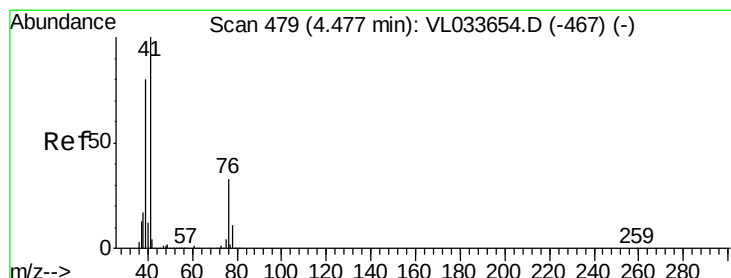
Abundance Ion 84.00 (83.70 to 84.70): VL0

Ion 49.10 (48.80 to 49.80): VL0

Ion 51.10 (50.80 to 51.80): VL0

Ion 86.00 (85.70 to 86.70): VL0

Time-->



#21

Allyl Chloride

Concen: 0.626 ppbv

RT: 4.66 min Scan# 536

Delta R.T. 0.18 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

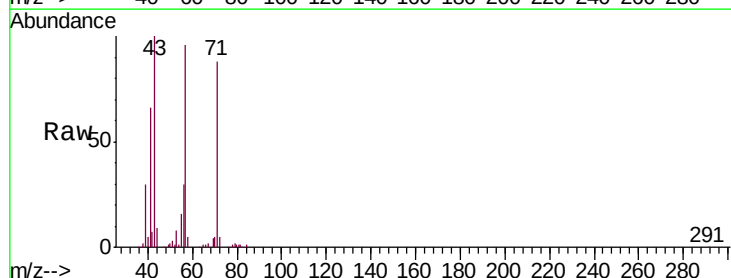
Tgt Ion: 41 Resp: 51658

Ion Ratio Lower Upper

41 100

76 15.4 26.0 39.0#

39 59.4 64.4 96.6#

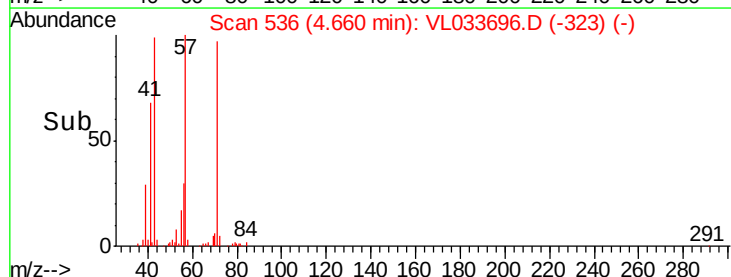


Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 76.10 (75.80 to 76.80): VL0

Ion 39.10 (38.80 to 39.80): VL0

Time-->



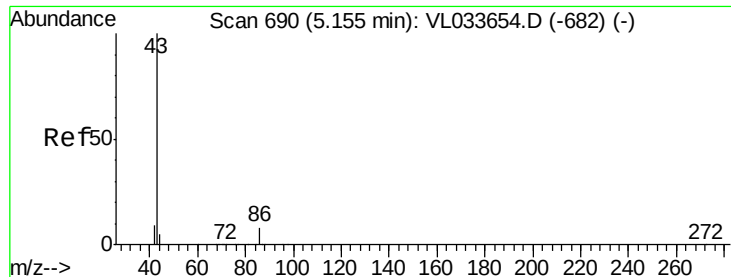
Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 76.10 (75.80 to 76.80): VL0

Ion 39.10 (38.80 to 39.80): VL0

Time-->





#23

Vinyl Acetate

Concen: 1.366 ppbv

RT: 5.13 min Scan# 683

Delta R.T. -0.02 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

SS02DLDUP

Tgt Ion: 43 Resp: 242169

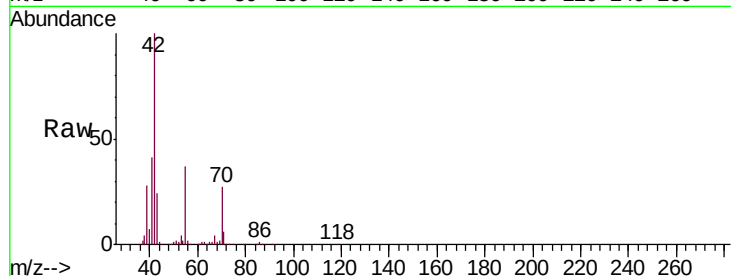
Ion Ratio Lower Upper

43 100

86 2.7 6.0 9.0#

42 418.8 8.0 12.0#

44 3.3 3.9 5.9#

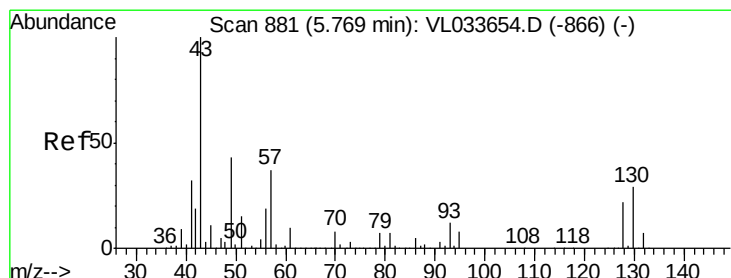
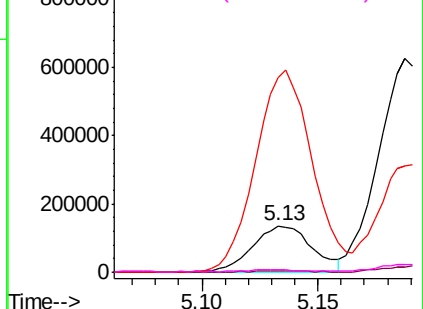
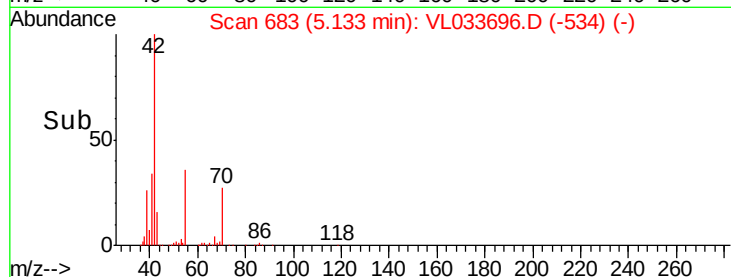


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 86.10 (85.80 to 86.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

Ion 44.10 (43.80 to 44.80): VL0



#25

Ethyl Acetate

Concen: 0.092 ppbv

RT: 5.77 min Scan# 882

Delta R.T. 0.00 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Tgt Ion: 43 Resp: 20460

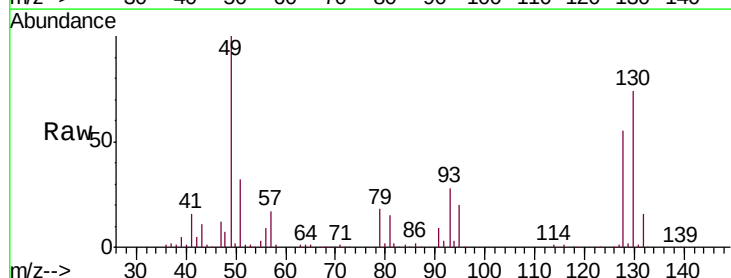
Ion Ratio Lower Upper

43 100

45 1.2 8.0 12.0#

61 1.0 7.5 11.3#

70 0.0 5.8 8.8#

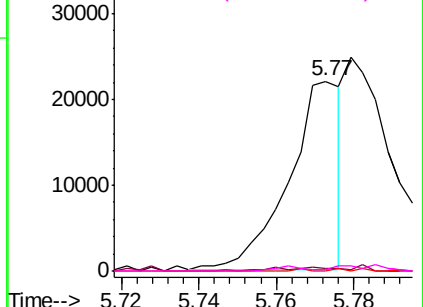
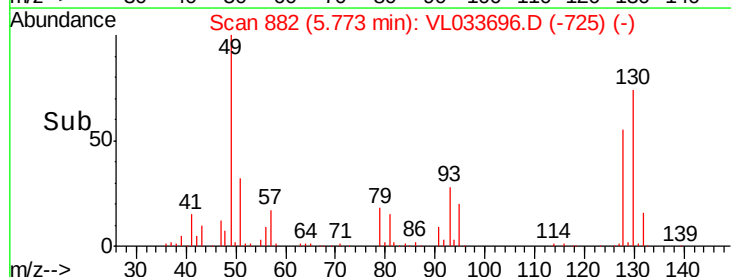


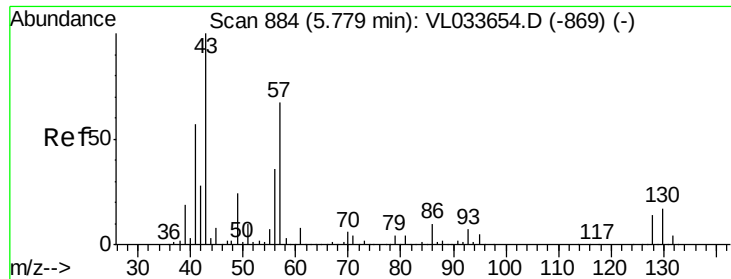
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 70.10 (69.80 to 70.80): VL0

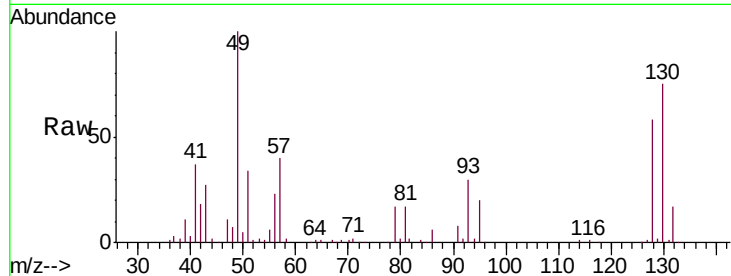




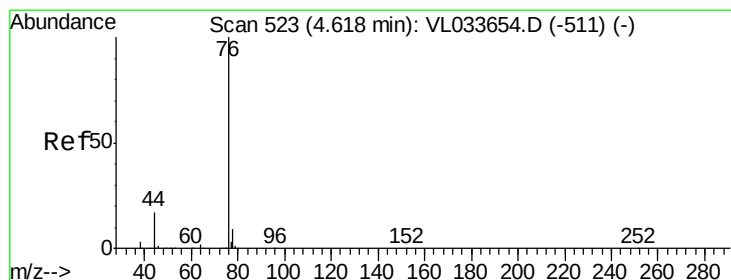
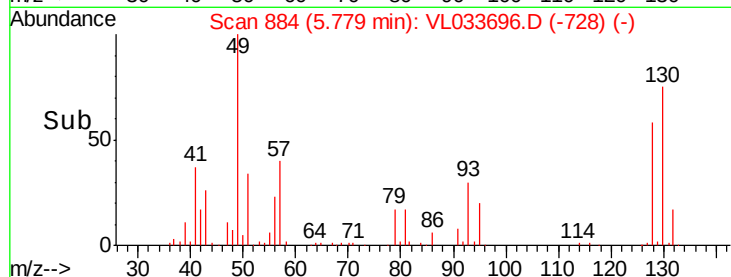
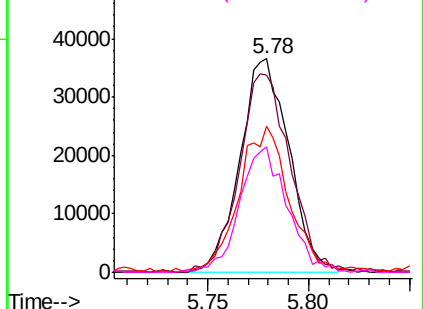
#26  
Hexane  
Concen: 0.650 ppbv  
RT: 5.78 min Scan# 884  
Delta R.T. 0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDUP

Tgt Ion: 57 Resp: 62040  
Ion Ratio Lower Upper  
57 100  
41 97.6 69.7 104.5  
43 69.5 181.9 272.9#  
56 57.2 42.5 63.7

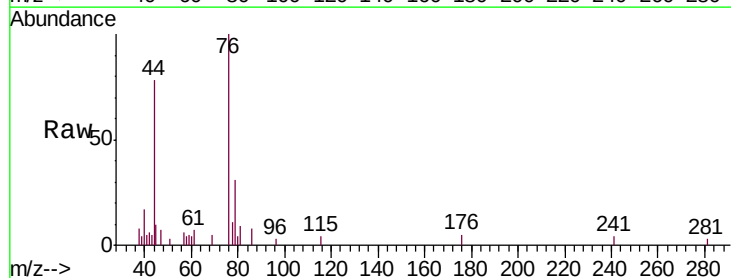


Abundance Ion 57.10 (56.80 to 57.80): VL0  
Ion 41.10 (40.80 to 41.80): VL0  
Ion 43.10 (42.80 to 43.80): VL0  
Ion 56.10 (55.80 to 56.80): VL0

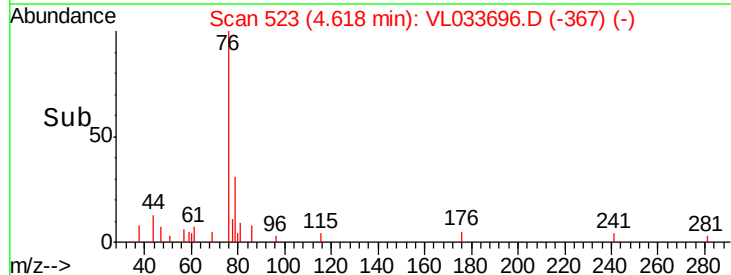
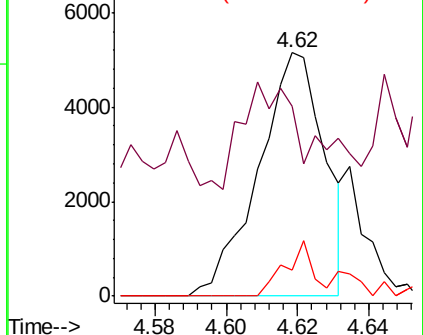


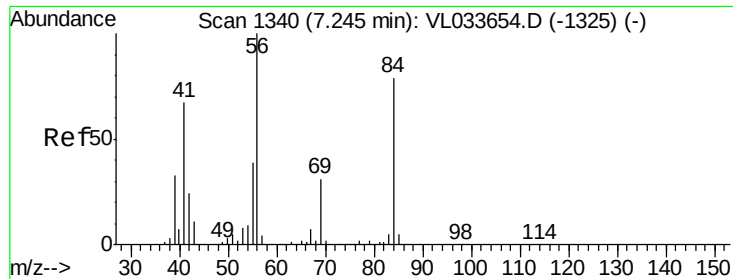
#27  
Carbon Disulfide  
Concen: 0.050 ppbv  
RT: 4.62 min Scan# 523  
Delta R.T. 0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Tgt Ion: 76 Resp: 6568  
Ion Ratio Lower Upper  
76 100  
44 67.6 14.4 21.6#  
78 16.6 7.4 11.2#



Abundance Ion 76.00 (75.70 to 76.70): VL0  
Ion 44.10 (43.80 to 44.80): VL0  
Ion 78.00 (77.70 to 78.70): VL0

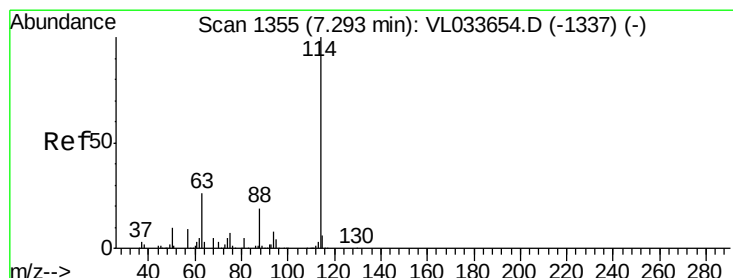
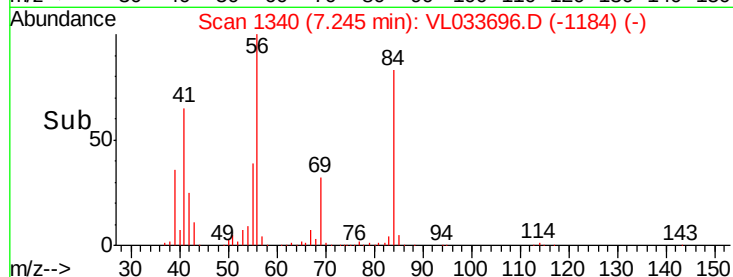
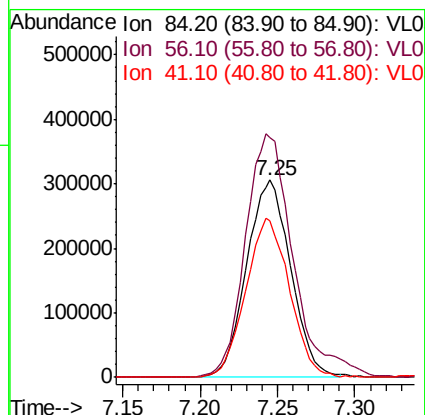
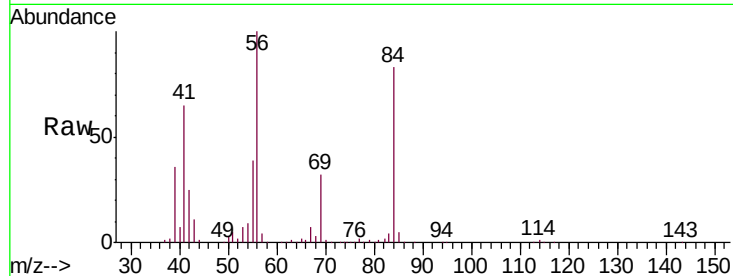




#30  
Cyclohexane  
Concen: 7.578 ppbv  
RT: 7.25 min Scan# 1340  
Delta R.T. 0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

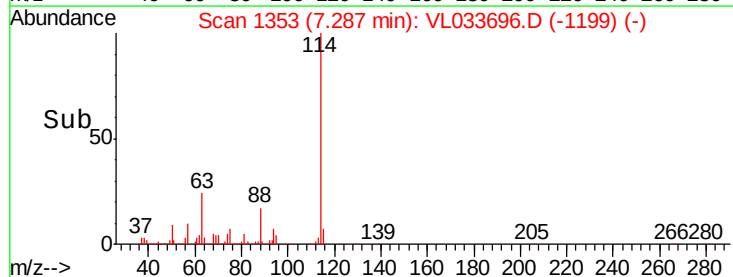
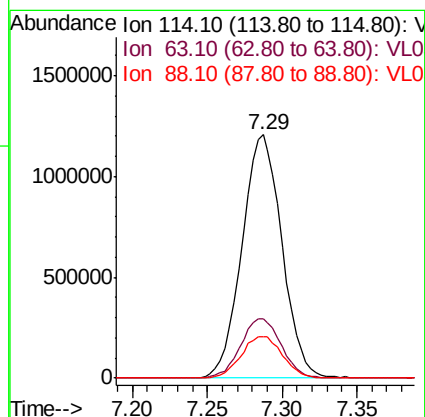
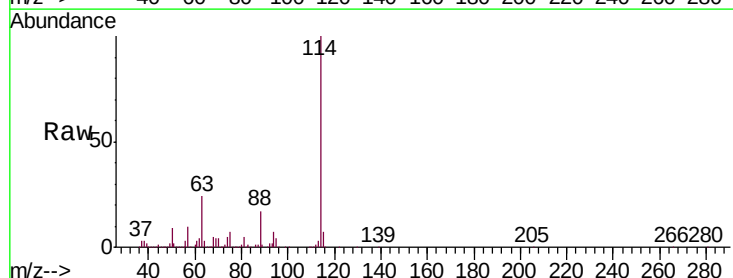
Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDUP

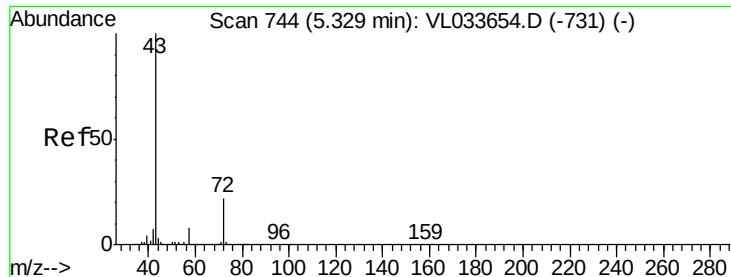
Tgt Ion: 84 Resp: 607140  
Ion Ratio Lower Upper  
84 100  
56 133.4 107.0 160.4  
41 79.9 66.6 99.8



#33  
1,4-Difluorobenzene  
Concen: 10.000 ppbv  
RT: 7.29 min Scan# 1353  
Delta R.T. -0.01 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Tgt Ion: 114 Resp: 2239349  
Ion Ratio Lower Upper  
114 100  
63 25.1 21.3 31.9  
88 17.8 14.4 21.6





#34

2-Butanone

Concen: 0.075 ppbv

RT: 5.34 min Scan# 747

Delta R.T. 0.01 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

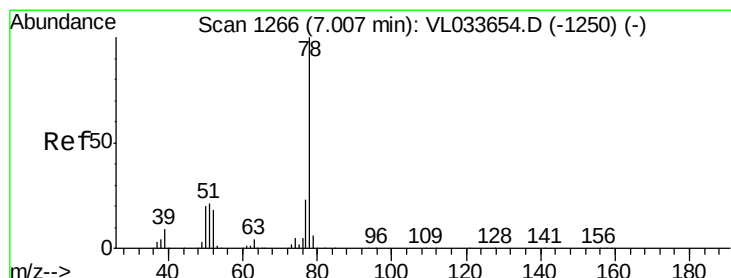
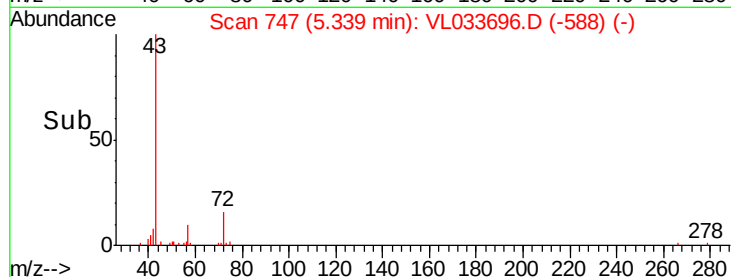
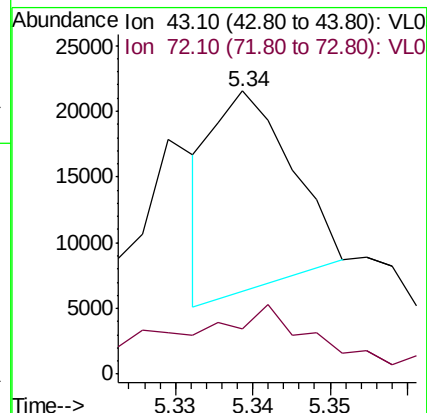
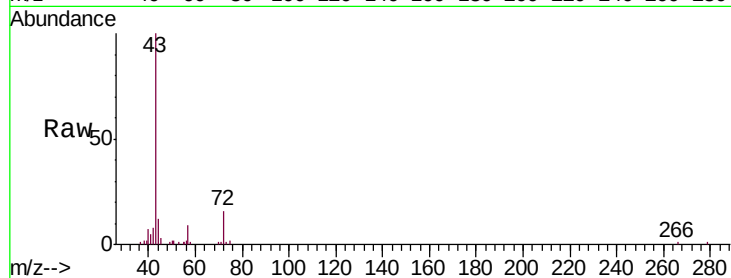
SS02DLDUP

Tgt Ion: 43 Resp: 10793

Ion Ratio Lower Upper

43 100

72 75.2 17.5 26.3#



#36

Benzene

Concen: 0.114 ppbv

RT: 7.00 min Scan# 1264

Delta R.T. -0.01 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

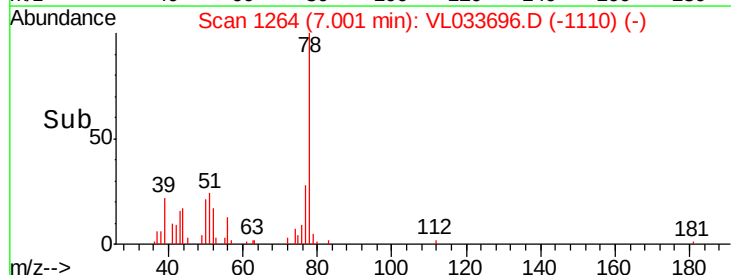
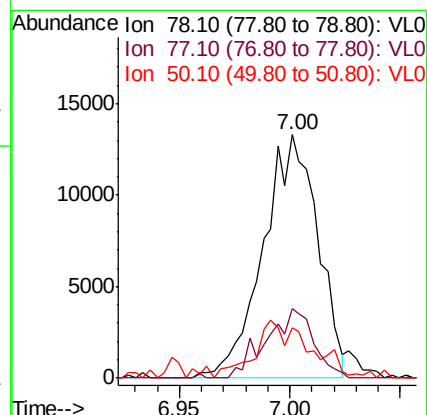
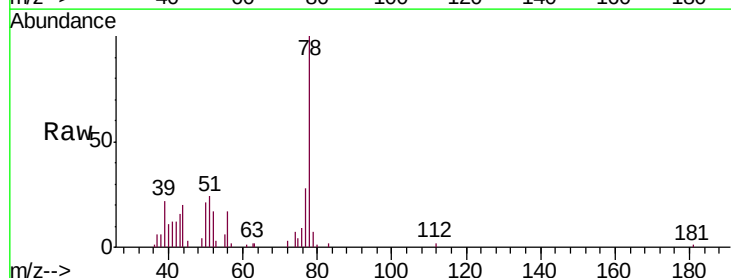
Tgt Ion: 78 Resp: 22834

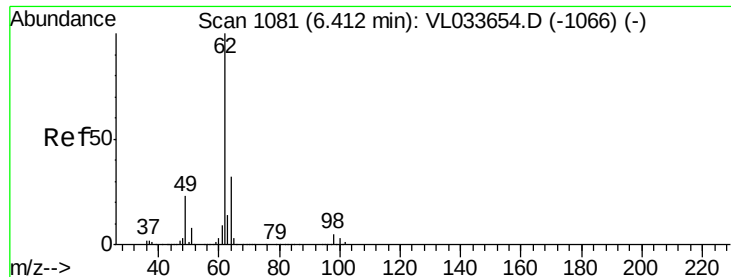
Ion Ratio Lower Upper

78 100

77 28.3 18.2 27.2#

50 18.2 15.8 23.6

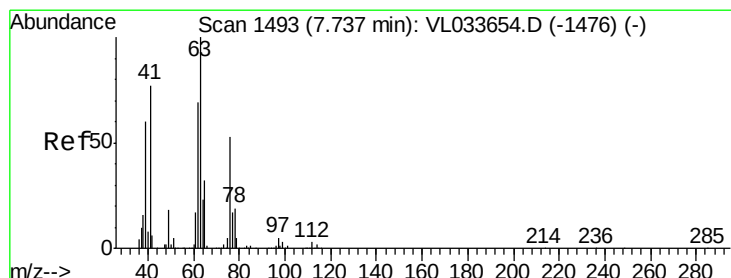
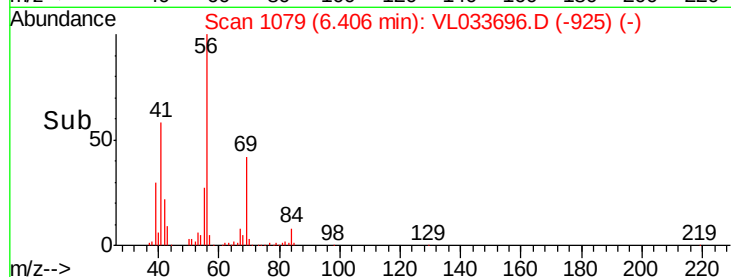
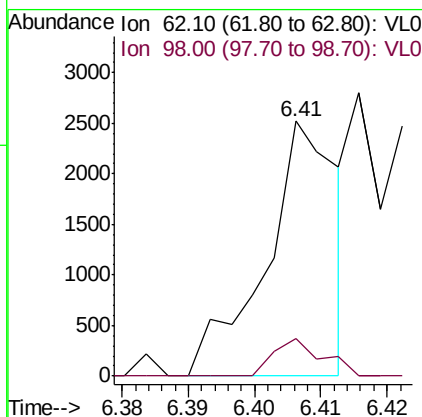
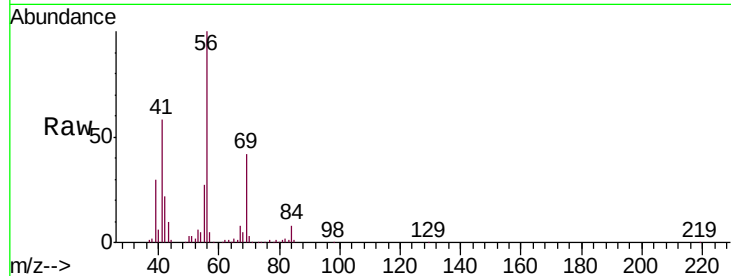




#37  
 1,2-Dichloroethane  
 Concen: 0.014 ppbv  
 RT: 6.41 min Scan# 1079  
 Delta R.T. -0.01 min  
 Lab File: VL033696.D  
 Acq: 14 May 2019 18:16

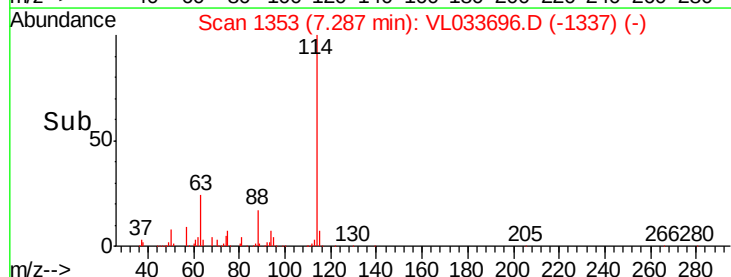
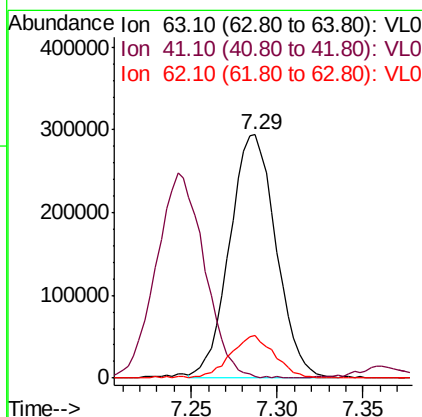
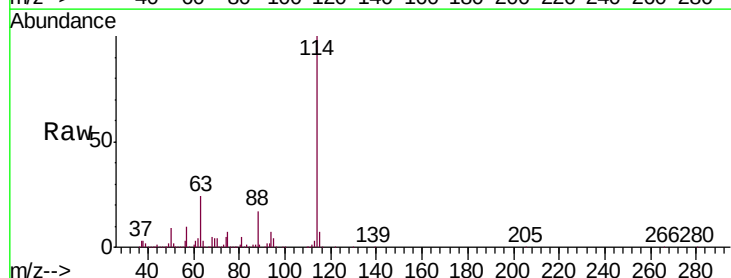
Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SS02DLDUP

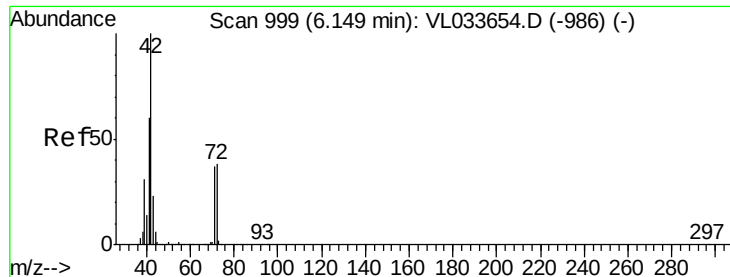
Tgt Ion: 62 Resp: 1900  
 Ion Ratio Lower Upper  
 62 100  
 98 10.1 4.5 6.7#



#39  
 1,2-Dichloropropane  
 Concen: 7.309 ppbv  
 RT: 7.29 min Scan# 1353  
 Delta R.T. -0.45 min  
 Lab File: VL033696.D  
 Acq: 14 May 2019 18:16

Tgt Ion: 63 Resp: 546965  
 Ion Ratio Lower Upper  
 63 100  
 41 0.0 61.6 92.4#  
 62 17.3 55.0 82.6#





#41

Tetrahydrofuran

Concen: 3.745 ppbv

RT: 6.42 min Scan# 1084

Delta R.T. 0.27 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

SS02DLDUP

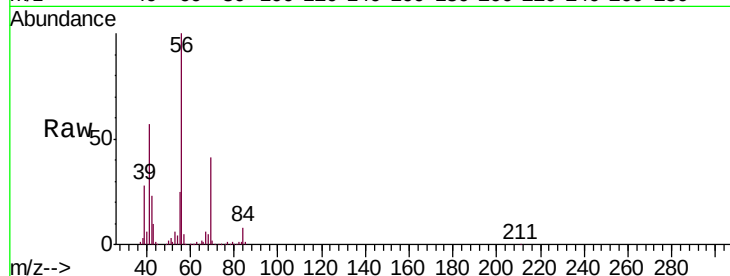
Tgt Ion: 42 Resp: 277495

Ion Ratio Lower Upper

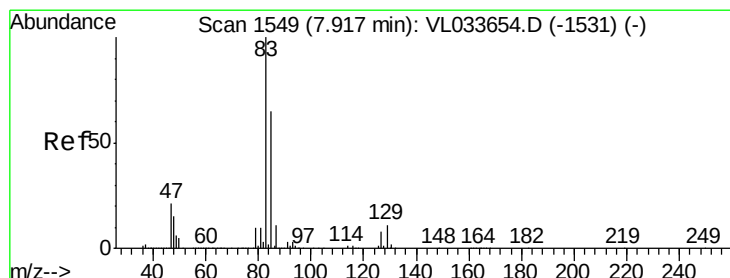
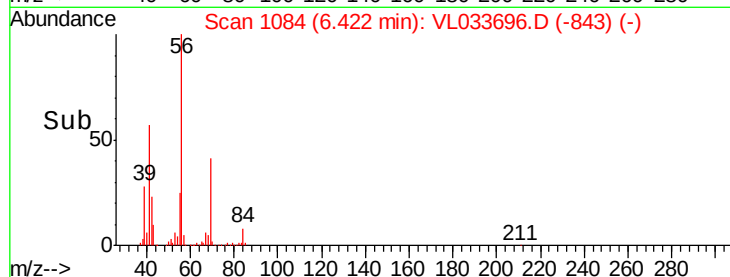
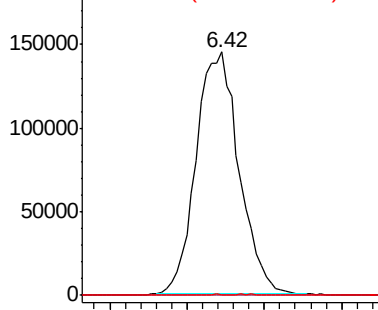
42 100

72 0.0 31.6 47.4#

71 0.6 30.6 46.0#



Abundance Ion 42.10 (41.80 to 42.80): VL0  
Ion 72.10 (71.80 to 72.80): VL0  
Ion 71.10 (70.80 to 71.80): VL0



#42

Bromodichloromethane

Concen: 0.121 ppbv

RT: 7.91 min Scan# 1547

Delta R.T. -0.01 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

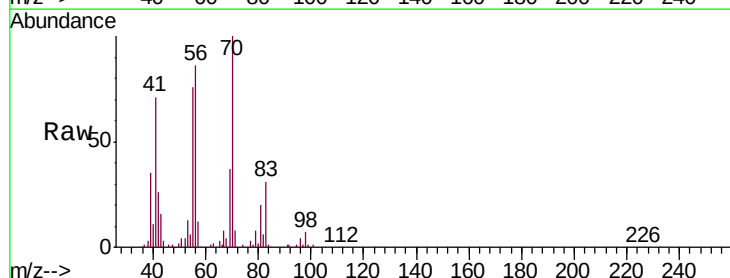
Tgt Ion: 83 Resp: 21908

Ion Ratio Lower Upper

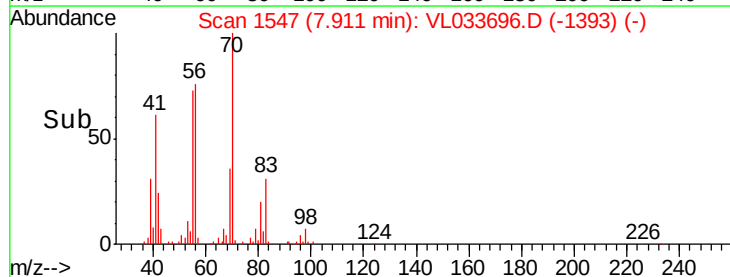
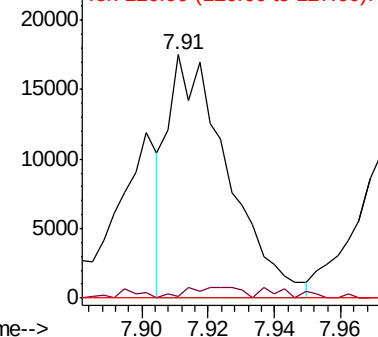
83 100

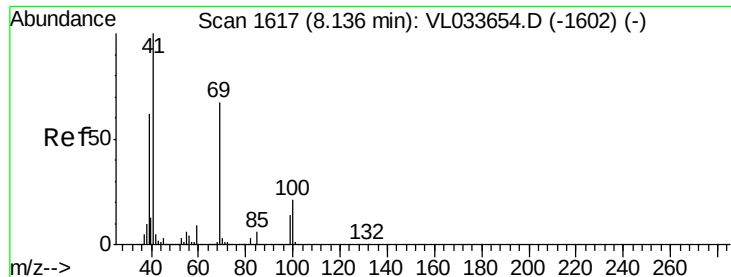
85 1.0 52.4 78.6#

127 0.0 6.6 9.8#



Abundance Ion 83.00 (82.70 to 83.70): VL0  
Ion 85.00 (84.70 to 85.70): VL0  
Ion 126.90 (126.60 to 127.60): V

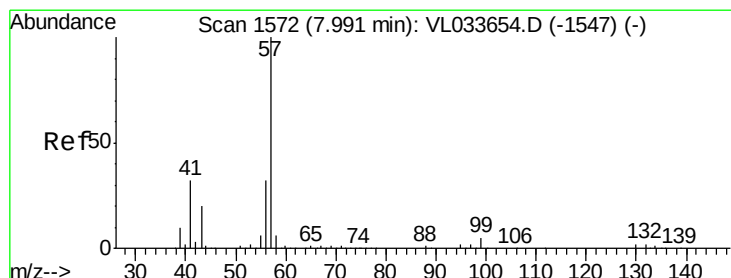
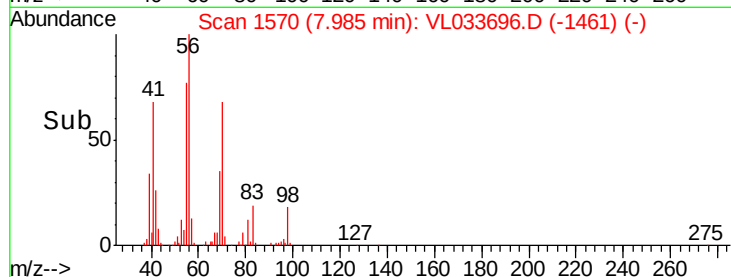
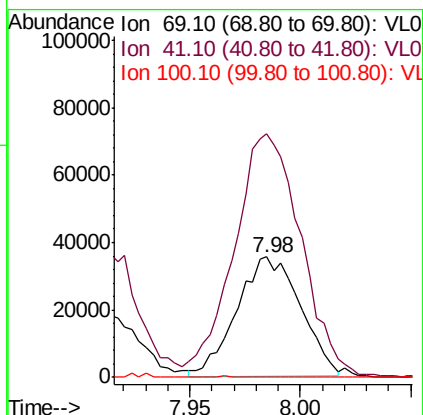
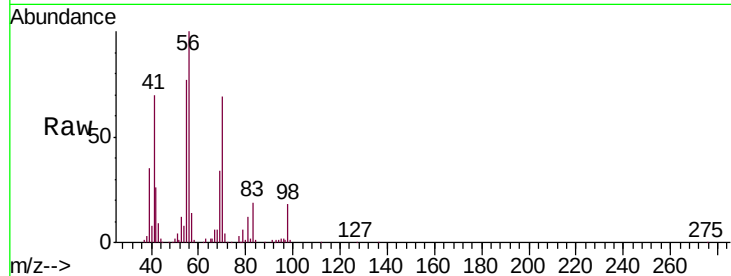




#43  
Methyl Methacrylate  
Concen: 0.944 ppbv  
RT: 7.98 min Scan# 1570  
Delta R.T. -0.15 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

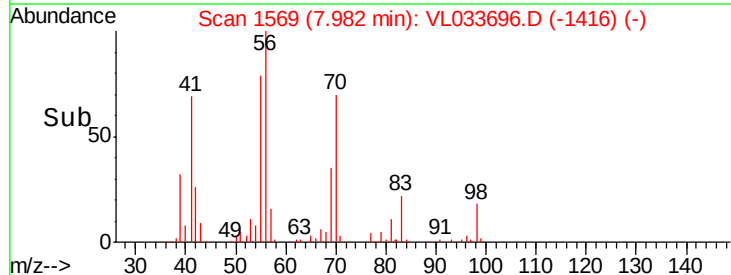
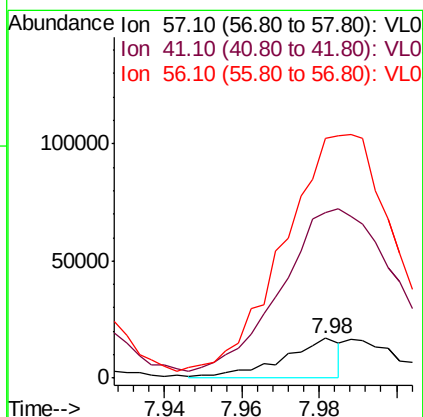
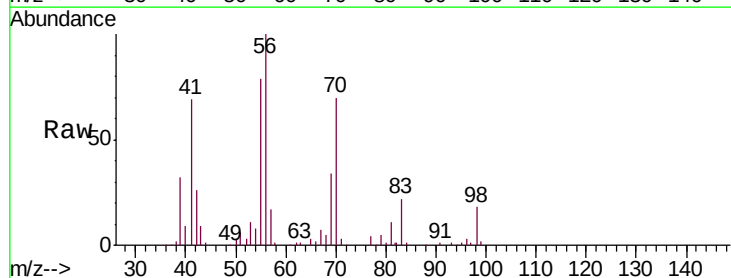
Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDUP

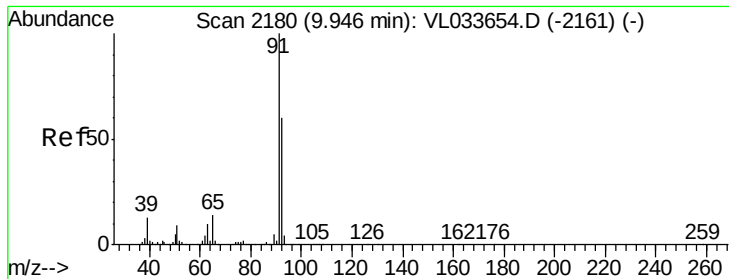
Tgt Ion: 69 Resp: 71293  
Ion Ratio Lower Upper  
69 100  
41 215.4 116.6 175.0#  
100 0.2 24.6 37.0#



#44  
2,2,4-Trimethylpentane  
Concen: 0.051 ppbv  
RT: 7.98 min Scan# 1569  
Delta R.T. -0.01 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Tgt Ion: 57 Resp: 17347  
Ion Ratio Lower Upper  
57 100  
41 0.0 25.7 38.5#  
56 0.0 25.0 37.6#





#53

Toluene

Concen: 0.048 ppbv

RT: 9.93 min Scan# 2176

Delta R.T. -0.01 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

Instrument :

MSVOA\_L

ClientSampleId :

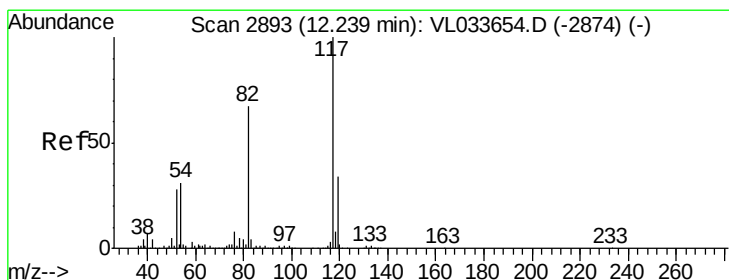
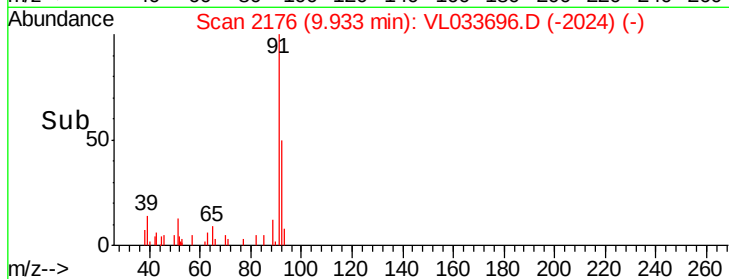
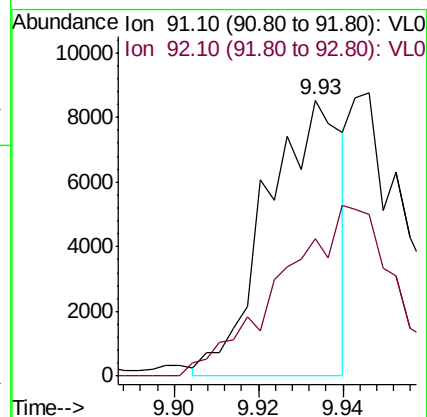
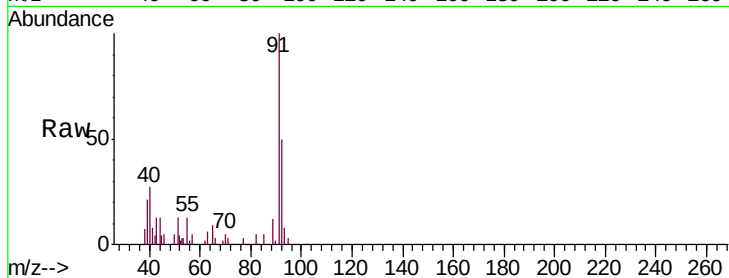
SS02DLDUP

Tgt Ion: 91 Resp: 10469

Ion Ratio Lower Upper

91 100

92 0.0 47.7 71.5#



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.23 min Scan# 2891

Delta R.T. -0.01 min

Lab File: VL033696.D

Acq: 14 May 2019 18:16

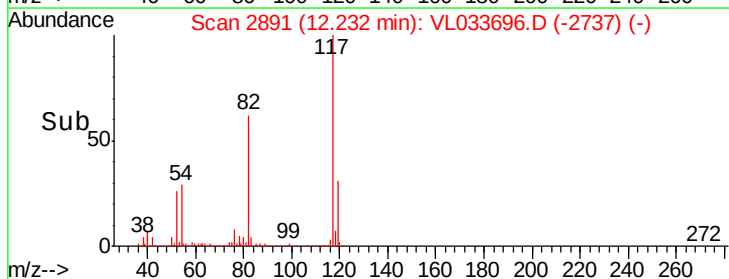
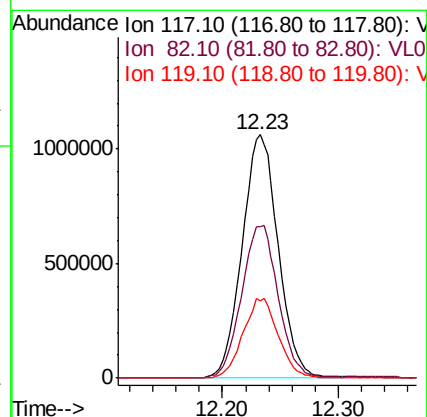
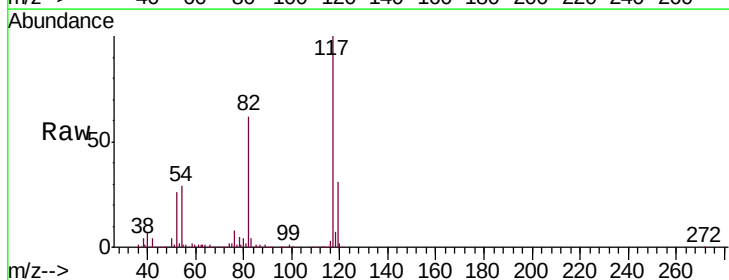
Tgt Ion: 117 Resp: 2297604

Ion Ratio Lower Upper

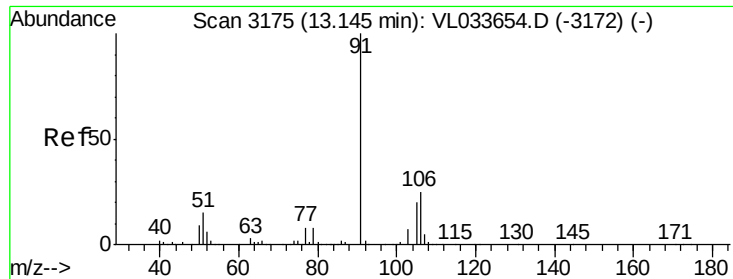
117 100

82 63.9 49.7 74.5

119 32.3 24.8 37.2



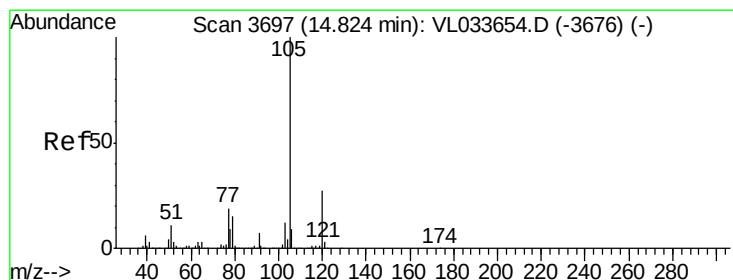
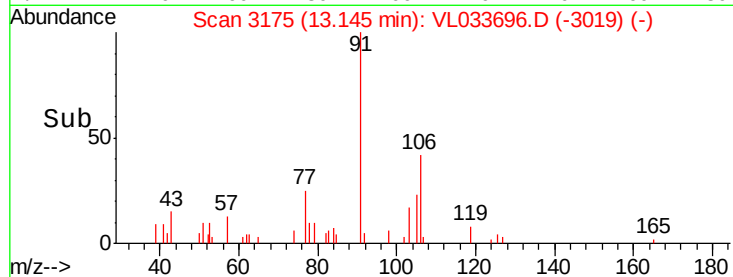
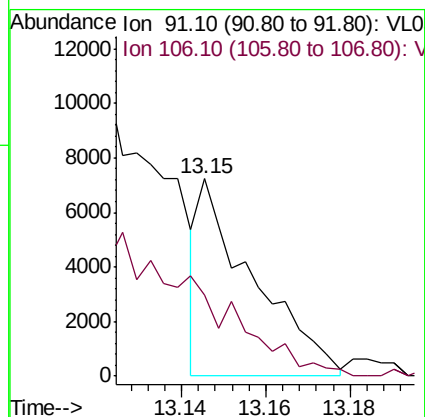
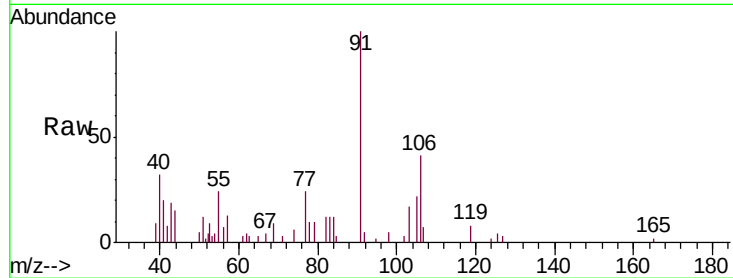




#59  
m/p-Xylene  
Concen: 0.024 ppbv  
RT: 13.15 min Scan# 3175  
Delta R.T. 0.00 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

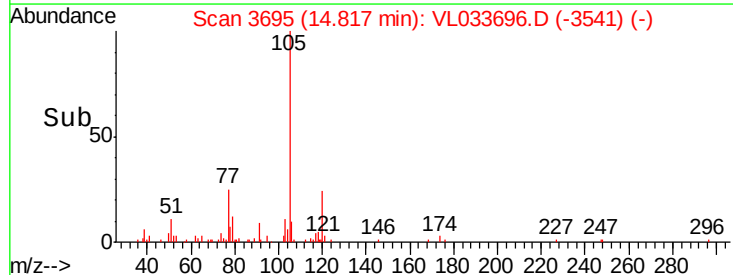
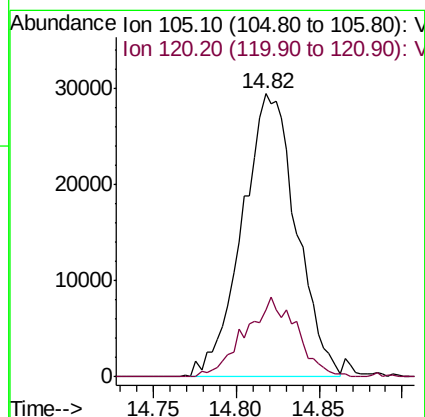
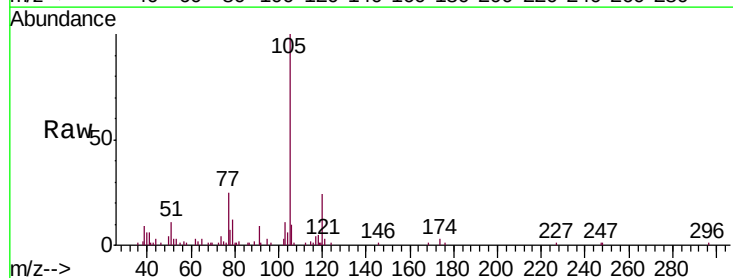
Instrument :  
MSVOA\_L  
ClientSampleId :  
SS02DLDUP

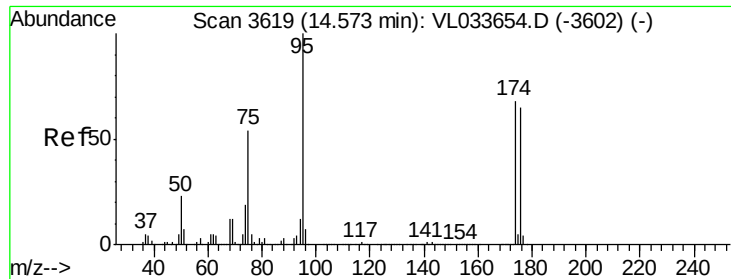
Tgt Ion: 91 Resp: 6463  
Ion Ratio Lower Upper  
91 100  
106 0.0 36.2 54.2#



#62  
Isopropylbenzene  
Concen: 0.184 ppbv  
RT: 14.82 min Scan# 3695  
Delta R.T. -0.01 min  
Lab File: VL033696.D  
Acq: 14 May 2019 18:16

Tgt Ion: 105 Resp: 66955  
Ion Ratio Lower Upper  
105 100  
120 26.8 20.5 30.7

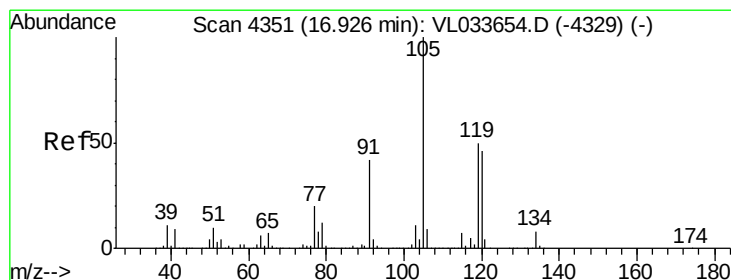
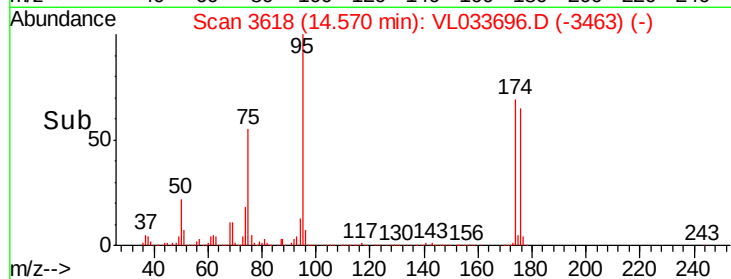
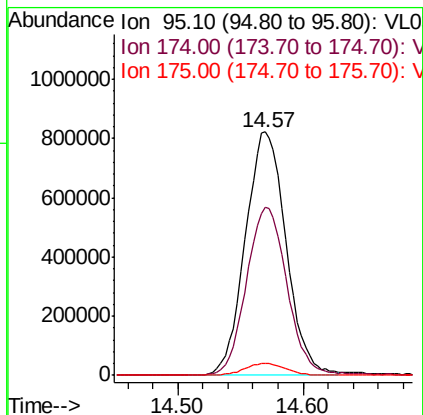
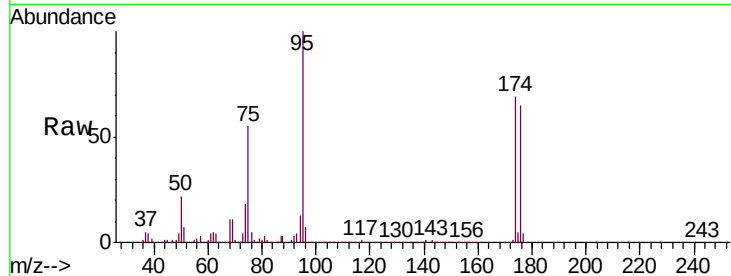




#68  
 1-Bromo-4-Fluorobenzene  
 Concen: 9.816 ppbv  
 RT: 14.57 min Scan# 3618  
 Delta R.T. -0.00 min  
 Lab File: VL033696.D  
 Acq: 14 May 2019 18:16

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SS02DLDUP

Tgt Ion: 95 Resp: 1848742  
 Ion Ratio Lower Upper  
 95 100  
 174 69.8 54.0 81.0  
 175 5.0 3.8 5.8



#74  
 1,2,4-Trimethylbenzene  
 Concen: 0.012 ppbv  
 RT: 16.92 min Scan# 4348  
 Delta R.T. -0.01 min  
 Lab File: VL033696.D  
 Acq: 14 May 2019 18:16

Tgt Ion: 105 Resp: 3916  
 Ion Ratio Lower Upper  
 105 100  
 120 30.6 36.5 54.7#  
 91 4.8 33.7 50.5#  
 77 13.3 16.3 24.5#

