

Data File : VL033787.D  
Acq On : 24 May 2019 00:03  
Operator : SY/AP  
Sample : K2929-14DL 10X  
Misc : 400ml/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

Quant Time: May 24 04:30:45 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL051719AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri May 17 08:15:41 2019  
QLast Update : Fri May 17 08:15:41 2019  
Response via : Initial Calibration

| Internal Standards      | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------|-------|------|----------|-------|-------|----------|
| 1) Bromochloromethane   | 5.76  | 49   | 1077944  | 10.00 | ppbv  | 0.00     |
| 33) 1,4-Difluorobenzene | 7.28  | 114  | 2783173  | 10.00 | ppbv  | 0.00     |
| 55) Chlorobenzene-d5    | 12.23 | 117  | 2783033  | 10.00 | ppbv  | 0.00     |

|                             |        |       |          |          |      |        |
|-----------------------------|--------|-------|----------|----------|------|--------|
| System Monitoring Compounds |        |       |          |          |      |        |
| 68) 1-Bromo-4-Fluorobenzene | 14.57  | 95    | 2178108  | 9.65     | ppbv | 0.00   |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 96.50% |

| Target Compounds               |       |     |         |       |        | Qvalue |
|--------------------------------|-------|-----|---------|-------|--------|--------|
| 2) Dichlorodifluoromethane     | 3.08  | 85  | 9659    | 0.043 | ppbv # | 87     |
| 3) Chlorodifluoromethane       | 3.01  | 51  | 28415   | 0.230 | ppbv   | 94     |
| 4) Chloromethane               | 3.17  | 50  | 2170    | 0.031 | ppbv   | 95     |
| 5) Vinyl Chloride              | 3.04  | 62  | 1397    | 0.019 | ppbv # | 42     |
| 9) Propene                     | 3.04  | 41  | 257643  | 4.906 | ppbv   | 92     |
| 10) Heptane                    | 8.24  | 43  | 10489   | 0.071 | ppbv   | 91     |
| 11) Trichlorofluoromethane     | 4.00  | 101 | 4953    | 0.023 | ppbv   | 86     |
| 12) 1,1,2-Trichlorotrifluoroet | 4.54  | 101 | 5397    | 0.036 | ppbv # | 13     |
| 13) Ethanol                    | 3.65  | 45  | 70411   | 4.148 | ppbv   | 99     |
| 15) Acetone                    | 3.89  | 43  | 1324850 | 8.858 | ppbv   | 97     |
| 16) 1,3-Butadiene              | 3.34  | 39  | 144200  | 2.421 | ppbv # | 23     |
| 17) tert-Butyl alcohol         | 4.37  | 59  | 9842    | 0.081 | ppbv # | 72     |
| 19) Isopropyl Alcohol          | 4.03  | 45  | 151956  | 1.576 | ppbv # | 94     |
| 20) Methylene Chloride         | 4.40  | 84  | 39818   | 0.691 | ppbv   | 94     |
| 23) Vinyl Acetate              | 5.15  | 43  | 3414    | 0.017 | ppbv # | 54     |
| 25) Ethyl Acetate              | 5.77  | 43  | 41570   | 0.158 | ppbv # | 93     |
| 26) Hexane                     | 5.77  | 57  | 38131   | 0.338 | ppbv # | 52     |
| 27) Carbon Disulfide           | 4.62  | 76  | 12246   | 0.079 | ppbv # | 19     |
| 29) Chloroform                 | 5.84  | 83  | 10769   | 0.052 | ppbv   | 94     |
| 30) Cyclohexane                | 7.24  | 84  | 970     | 0.010 | ppbv # | 1      |
| 34) 2-Butanone                 | 5.33  | 43  | 130323  | 0.755 | ppbv   | 100    |
| 36) Benzene                    | 7.00  | 78  | 22043   | 0.087 | ppbv # | 86     |
| 39) 1,2-Dichloropropane        | 7.28  | 63  | 650745  | 6.894 | ppbv # | 23     |
| 53) Toluene                    | 9.94  | 91  | 304555  | 1.115 | ppbv   | 98     |
| 58) Ethyl Benzene              | 12.86 | 91  | 21680   | 0.059 | ppbv   | 99     |
| 59) m/p-Xylene                 | 13.12 | 91  | 7225    | 0.022 | ppbv # | 31     |
| 60) o-Xylene                   | 13.83 | 91  | 24944   | 0.077 | ppbv   | 100    |
| 74) 1,2,4-Trimethylbenzene     | 16.91 | 105 | 10952   | 0.028 | ppbv # | 68     |

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

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Operator : SY/AP

Sample : K2929-14DL 10X

Misc : 400ml/MSVOA\_L

ALS Vial : 1 Sample Multiplier: 1

Instrument :

MSVOA\_L

ClientSampleId :

BPS1-SG-3007-25DL

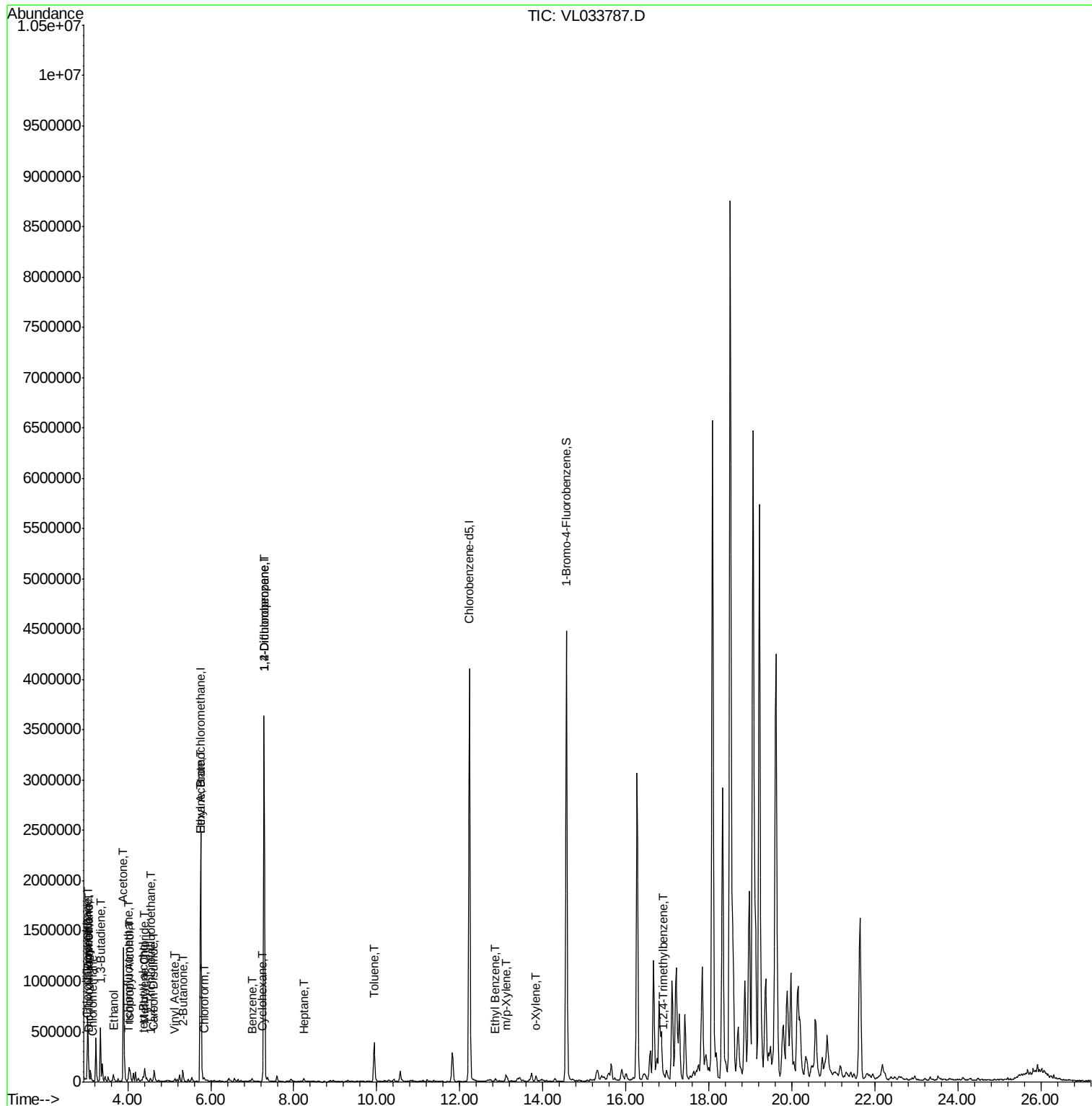
Quant Time: May 24 04:30:45 2019

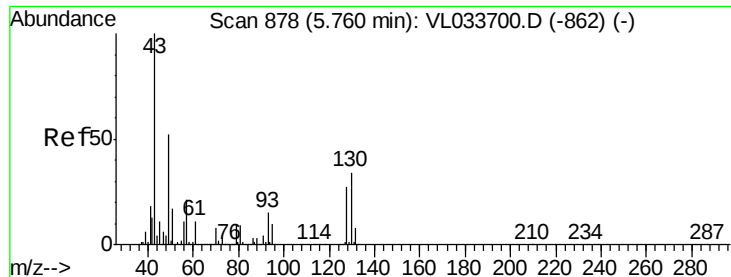
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL051719AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri May 17 08:15:41 2019

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#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.76 min Scan# 877

Delta R.T. -0.00 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

BPS1-SG-3007-25DL

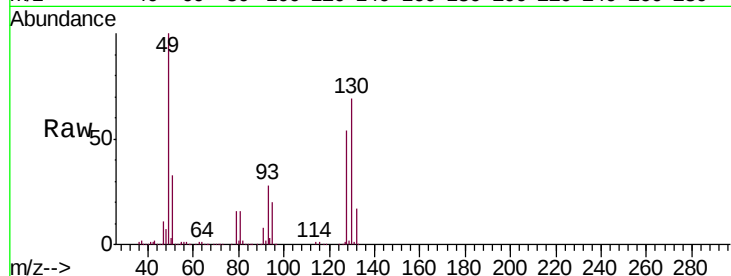
Tgt Ion: 49 Resp: 1077944

Ion Ratio Lower Upper

49 100

128 52.9 25.2 75.6

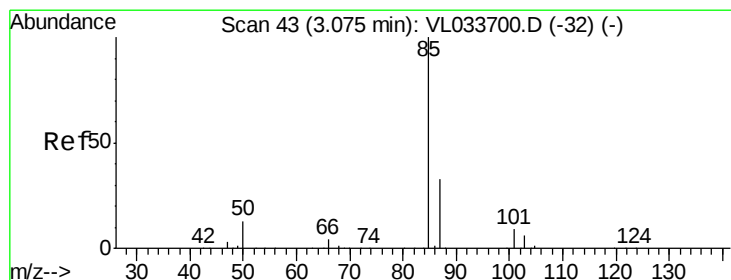
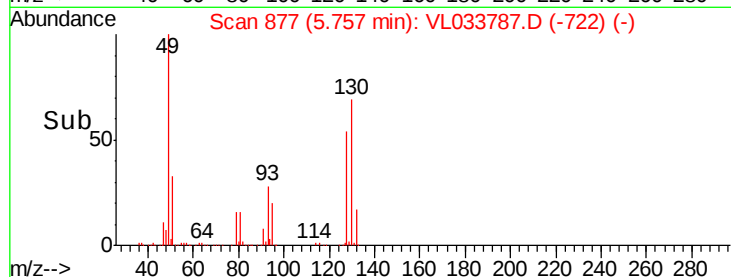
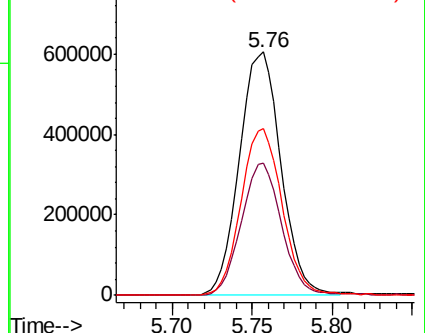
130 67.8 32.5 97.5



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



#2

Dichlorodifluoromethane

Concen: 0.043 ppbv

RT: 3.08 min Scan# 43

Delta R.T. 0.00 min

Lab File: VL033787.D

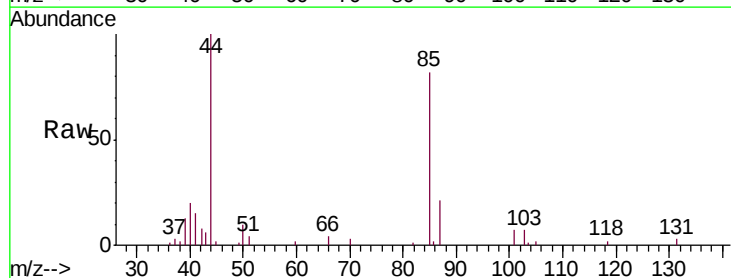
Acq: 24 May 2019 00:03

Tgt Ion: 85 Resp: 9659

Ion Ratio Lower Upper

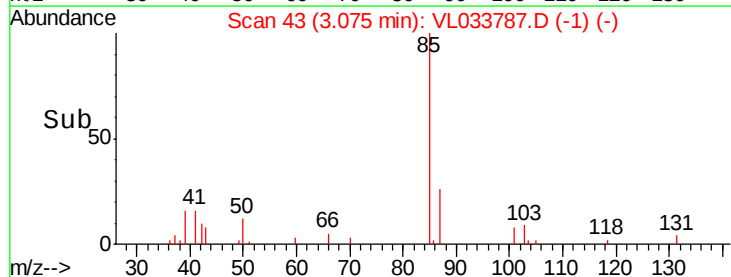
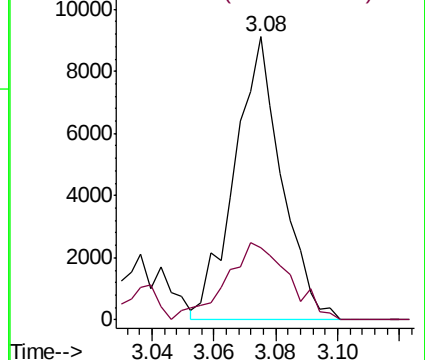
85 100

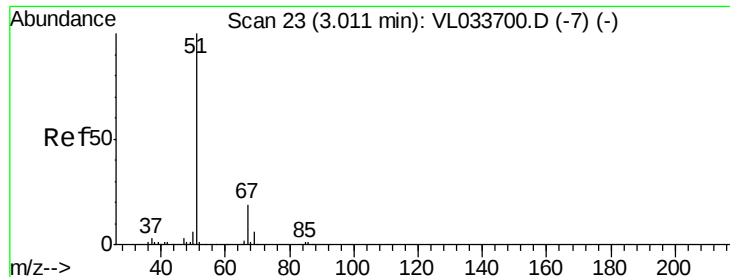
87 25.5 26.3 39.5#



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.230 ppbv

RT: 3.01 min Scan# 23

Delta R.T. 0.00 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

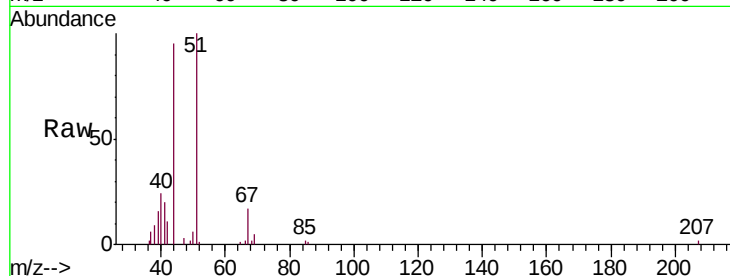
BPS1-SG-3007-25DL

Tgt Ion: 51 Resp: 28415

Ion Ratio Lower Upper

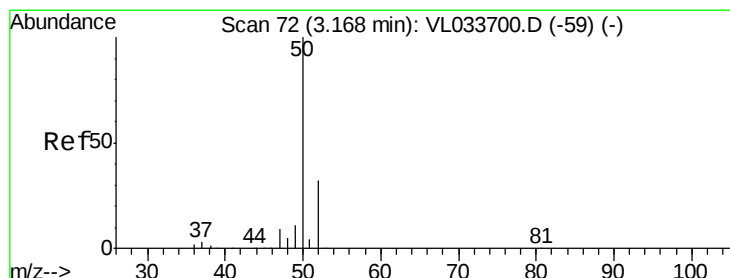
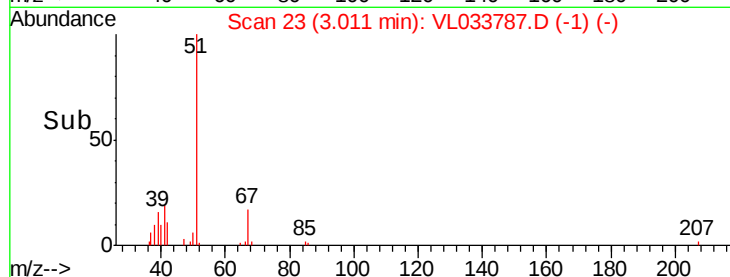
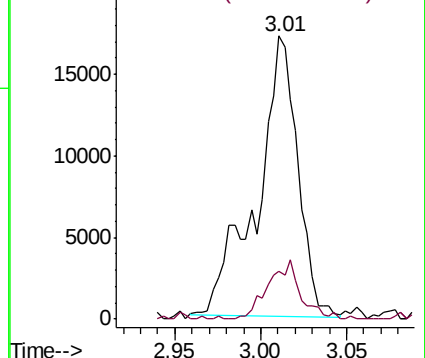
51 100

67 16.8 15.6 23.4



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.031 ppbv

RT: 3.17 min Scan# 72

Delta R.T. 0.00 min

Lab File: VL033787.D

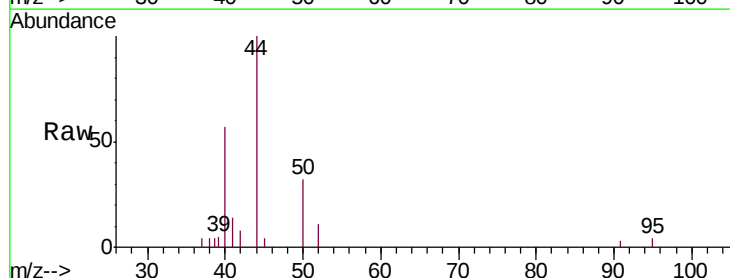
Acq: 24 May 2019 00:03

Tgt Ion: 50 Resp: 2170

Ion Ratio Lower Upper

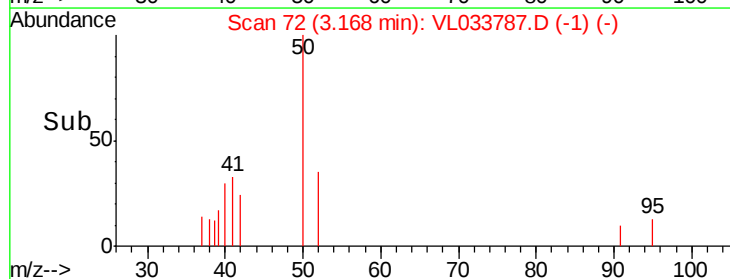
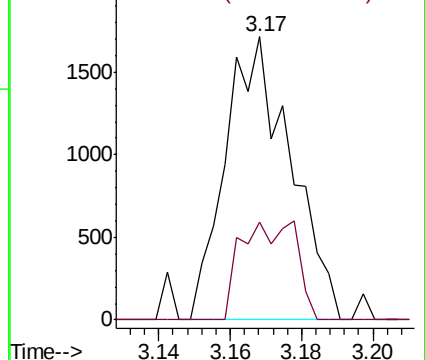
50 100

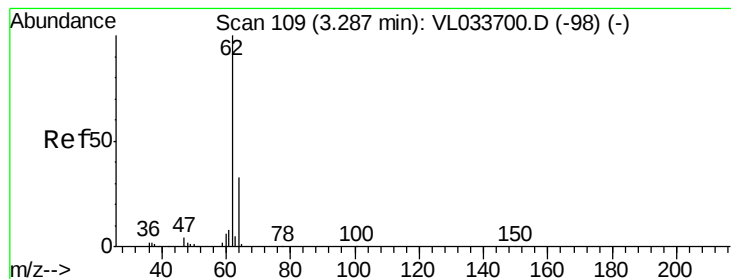
52 34.7 25.7 38.5



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#5

Vinyl Chloride

Concen: 0.019 ppbv

RT: 3.04 min Scan# 33

Delta R.T. -0.24 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

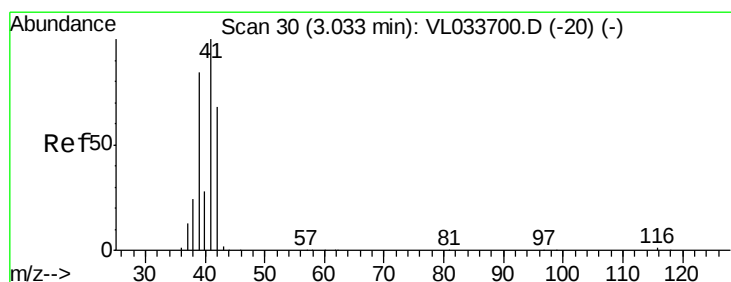
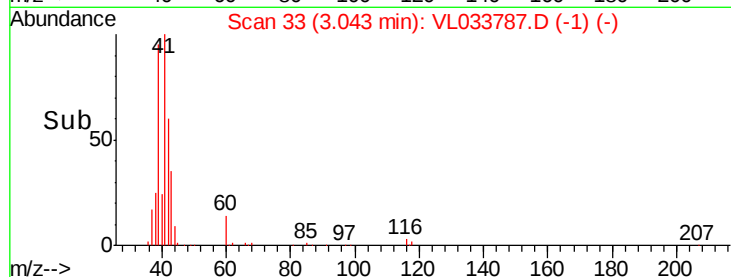
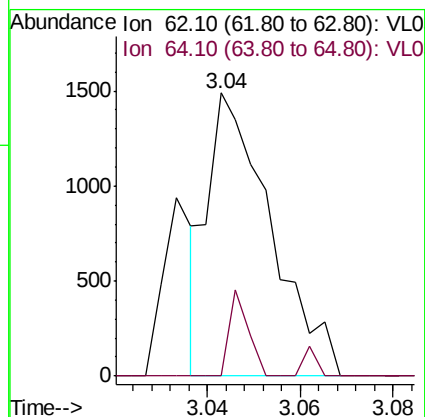
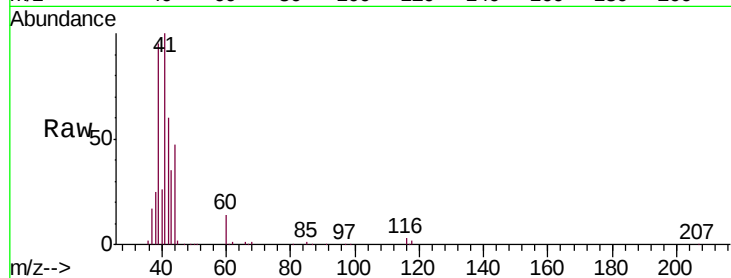
BPS1-SG-3007-25DL

Tgt Ion: 62 Resp: 1397

Ion Ratio Lower Upper

62 100

64 0.0 26.4 39.6#



#9

Propene

Concen: 4.906 ppbv

RT: 3.04 min Scan# 31

Delta R.T. 0.00 min

Lab File: VL033787.D

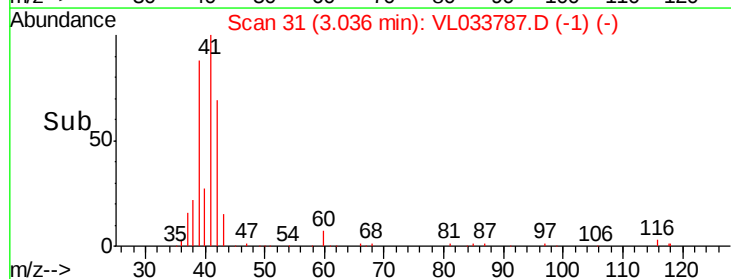
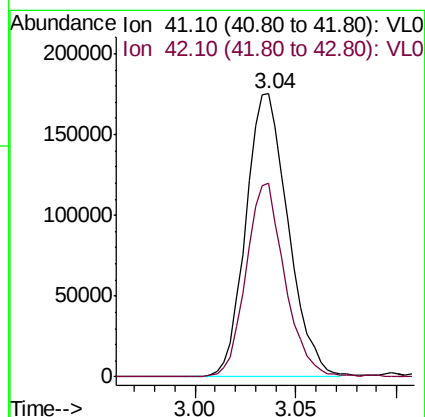
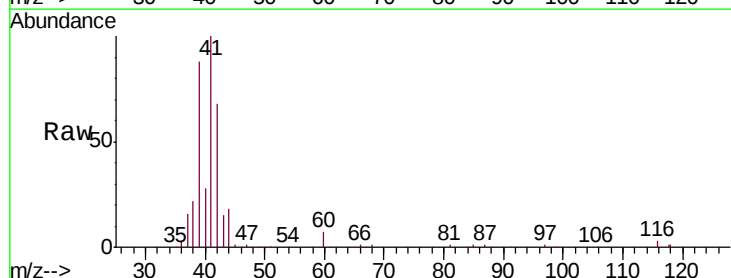
Acq: 24 May 2019 00:03

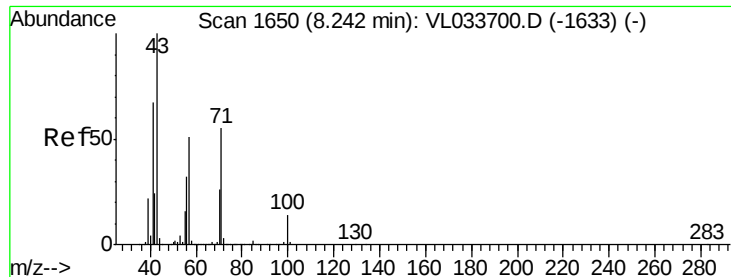
Tgt Ion: 41 Resp: 257643

Ion Ratio Lower Upper

41 100

42 63.5 56.1 84.1





#10

Heptane

Concen: 0.071 ppbv

RT: 8.24 min Scan# 1648

Delta R.T. -0.01 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

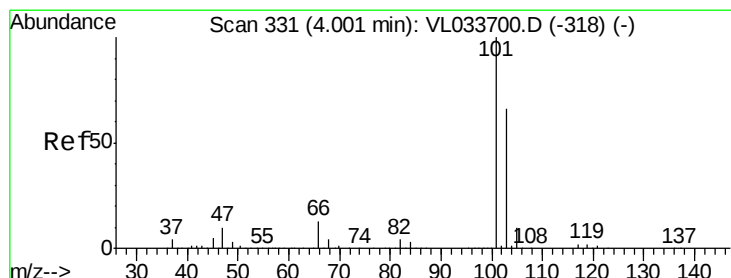
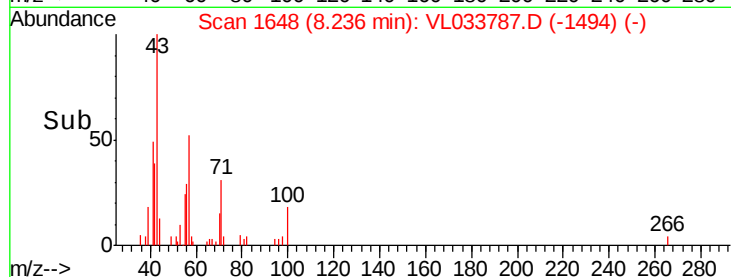
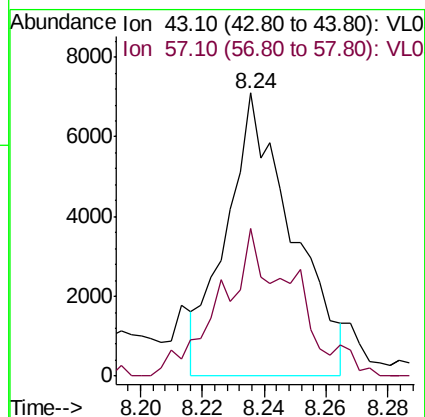
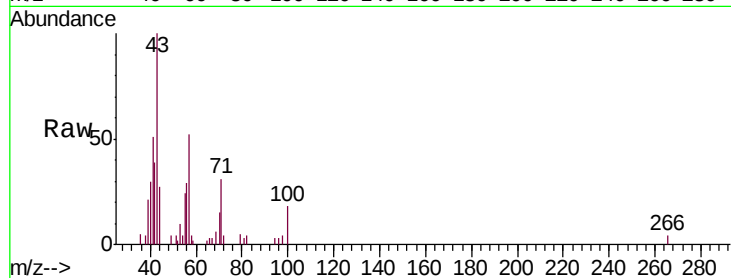
BPS1-SG-3007-25DL

Tgt Ion: 43 Resp: 10489

Ion Ratio Lower Upper

43 100

57 58.0 41.4 62.0



#11

Trichlorofluoromethane

Concen: 0.023 ppbv

RT: 4.00 min Scan# 332

Delta R.T. 0.00 min

Lab File: VL033787.D

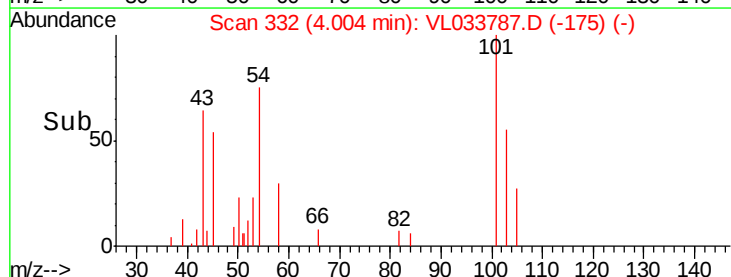
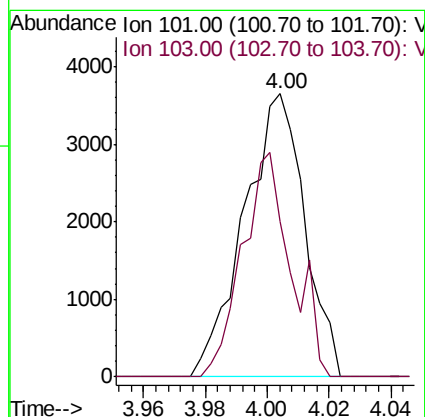
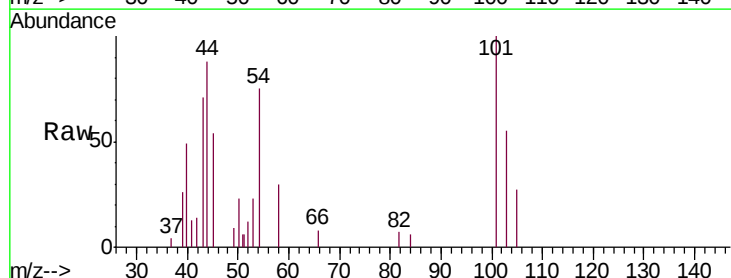
Acq: 24 May 2019 00:03

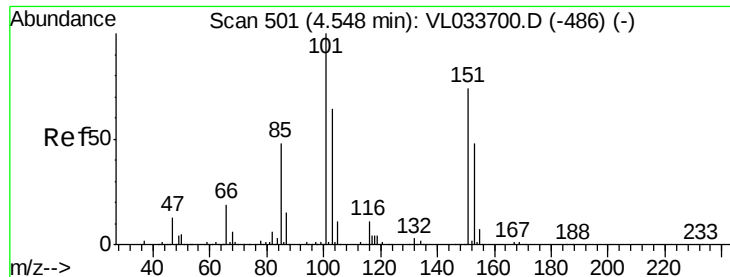
Tgt Ion: 101 Resp: 4953

Ion Ratio Lower Upper

101 100

103 54.8 52.6 78.8





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.036 ppbv

RT: 4.54 min Scan# 499

Delta R.T. -0.01 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

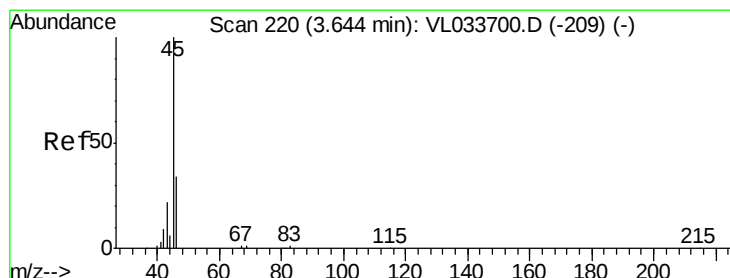
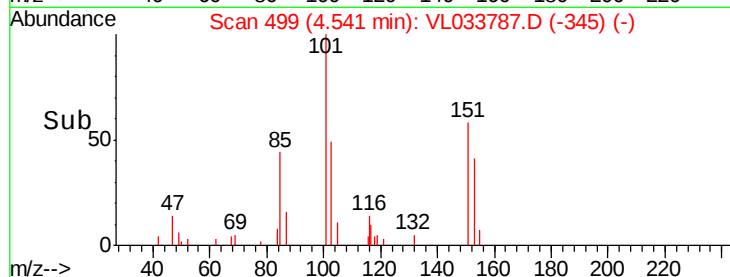
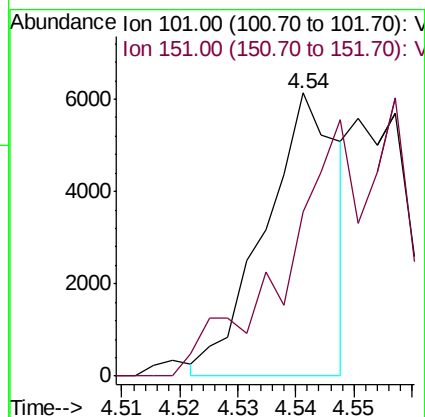
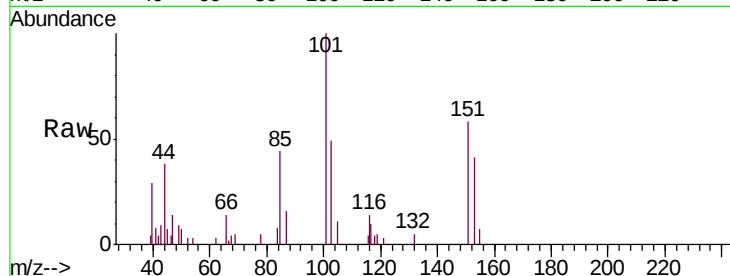
BPS1-SG-3007-25DL

Tgt Ion: 101 Resp: 5397

Ion Ratio Lower Upper

101 100

151 0.0 58.2 87.4#



#13

Ethanol

Concen: 4.148 ppbv

RT: 3.65 min Scan# 223

Delta R.T. 0.01 min

Lab File: VL033787.D

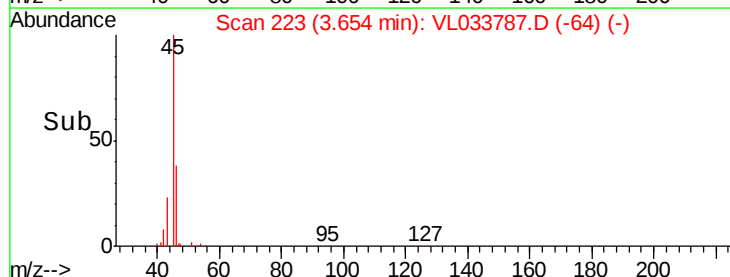
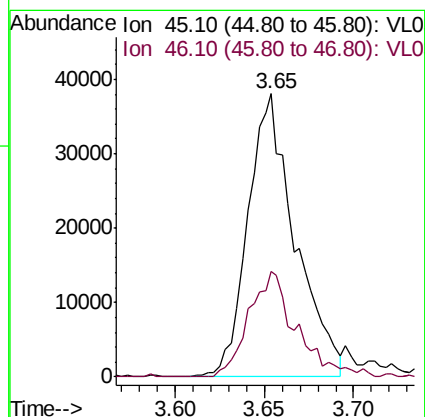
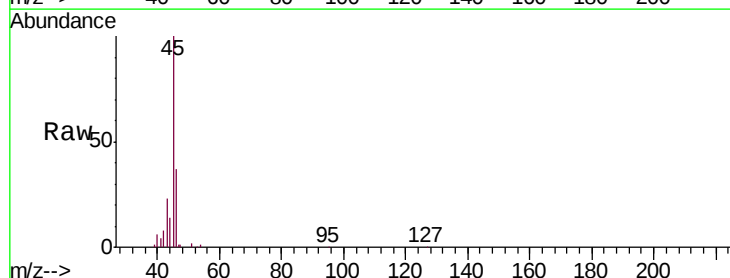
Acq: 24 May 2019 00:03

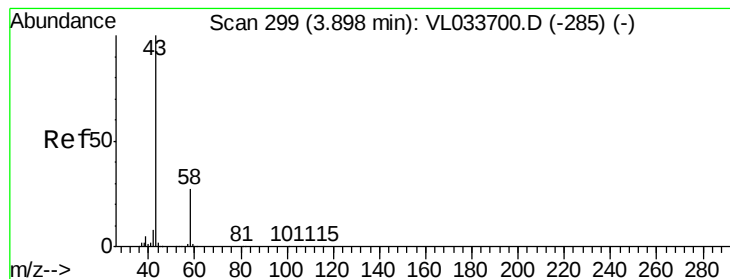
Tgt Ion: 45 Resp: 70411

Ion Ratio Lower Upper

45 100

46 37.4 14.8 59.0





#15

Acetone

Concen: 8.858 ppbv

RT: 3.89 min Scan# 298

Delta R.T. -0.00 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

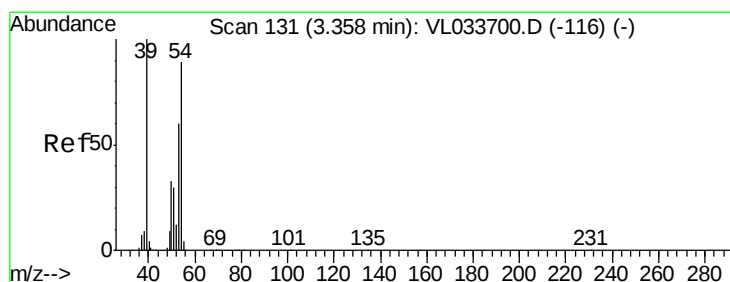
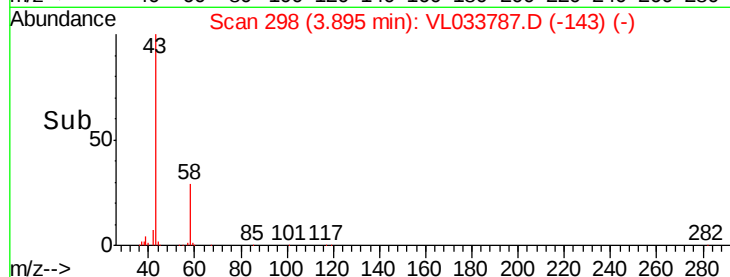
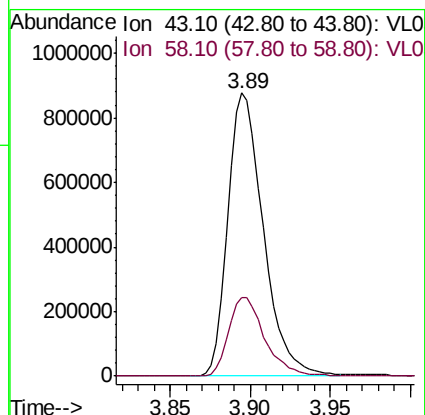
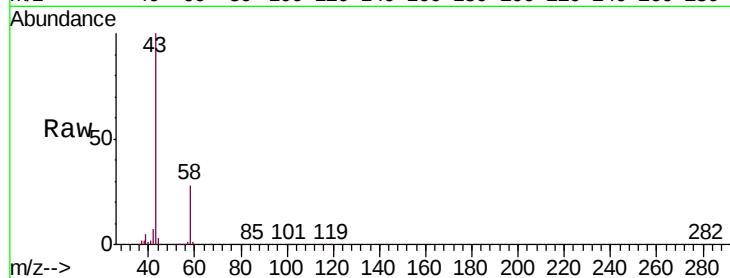
BPS1-SG-3007-25DL

Tgt Ion: 43 Resp: 1324850

Ion Ratio Lower Upper

43 100

58 28.3 21.3 31.9



#16

1,3-Butadiene

Concen: 2.421 ppbv

RT: 3.34 min Scan# 126

Delta R.T. -0.02 min

Lab File: VL033787.D

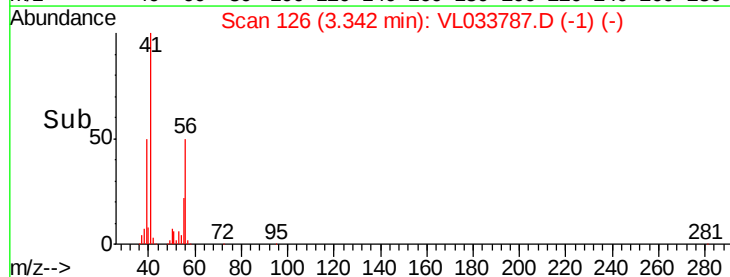
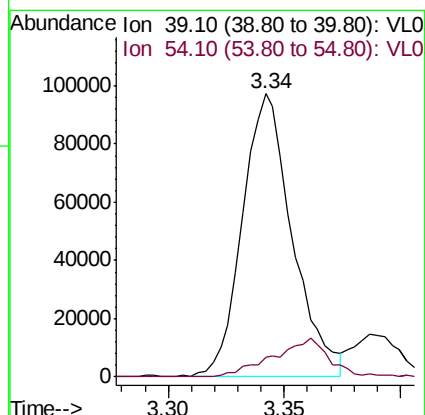
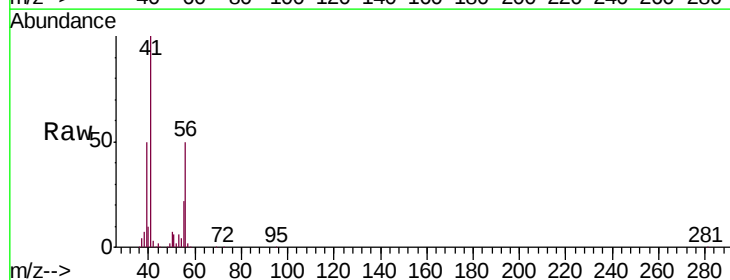
Acq: 24 May 2019 00:03

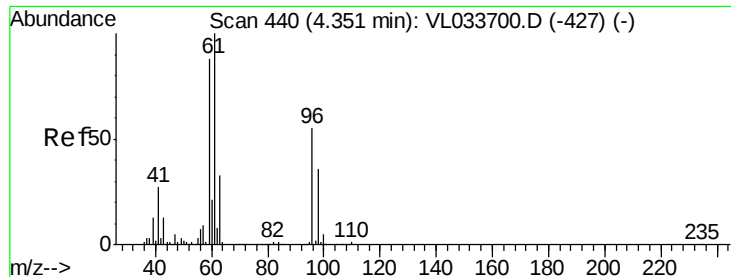
Tgt Ion: 39 Resp: 144200

Ion Ratio Lower Upper

39 100

54 15.8 69.0 103.6#





#17

tert-Butyl alcohol

Concen: 0.081 ppbv

RT: 4.37 min Scan# 447

Delta R.T. 0.02 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

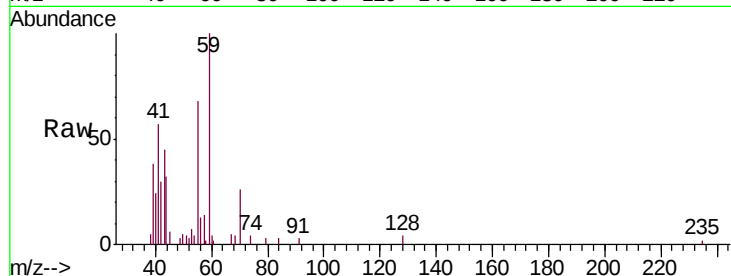
BPS1-SG-3007-25DL

Tgt Ion: 59 Resp: 9842

Ion Ratio Lower Upper

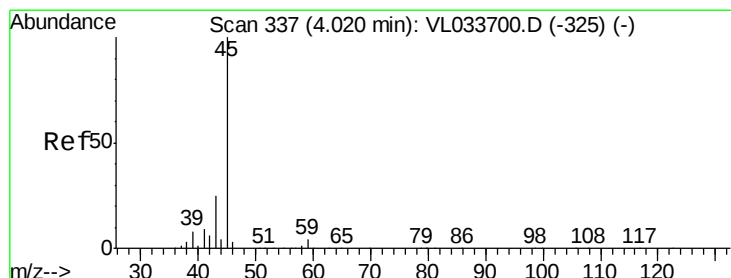
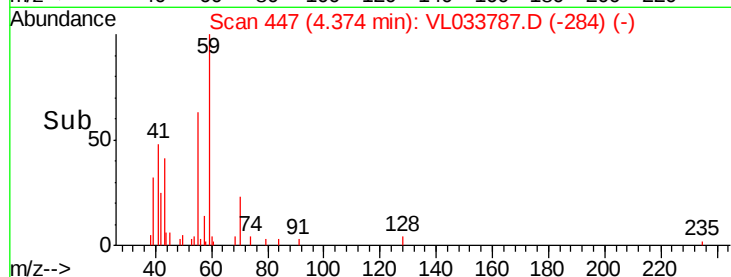
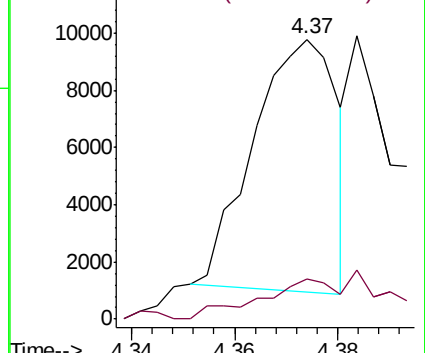
59 100

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: 1.576 ppbv

RT: 4.03 min Scan# 341

Delta R.T. 0.01 min

Lab File: VL033787.D

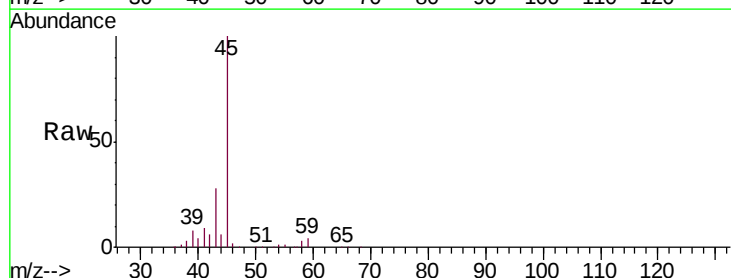
Acq: 24 May 2019 00:03

Tgt Ion: 45 Resp: 151956

Ion Ratio Lower Upper

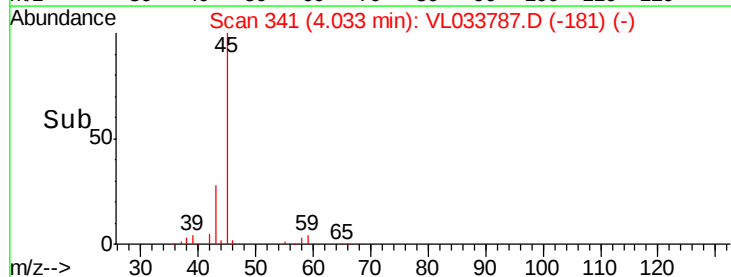
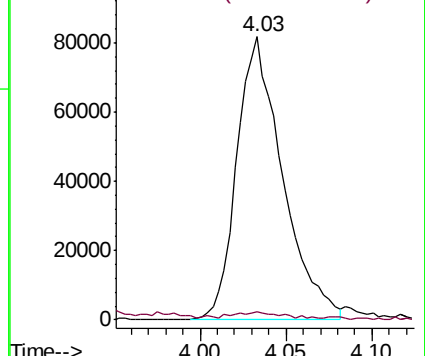
45 100

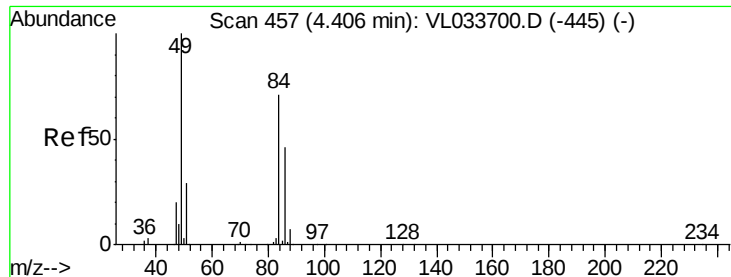
58 0.0 1.6 2.4#



Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

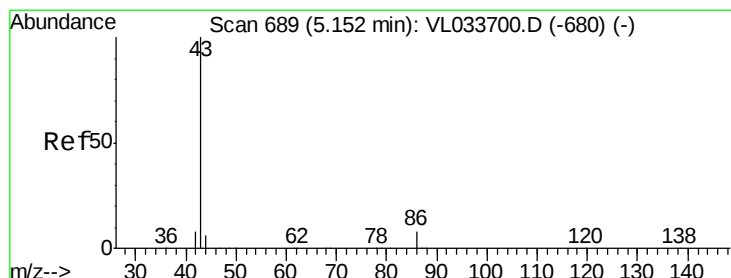
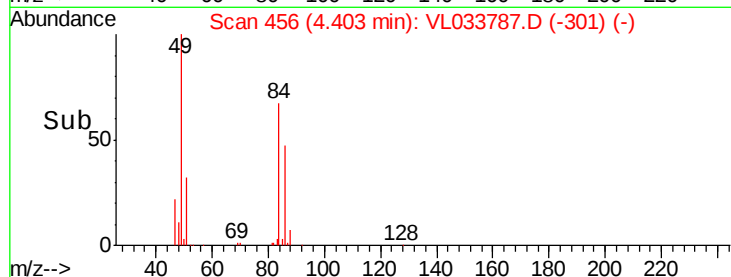
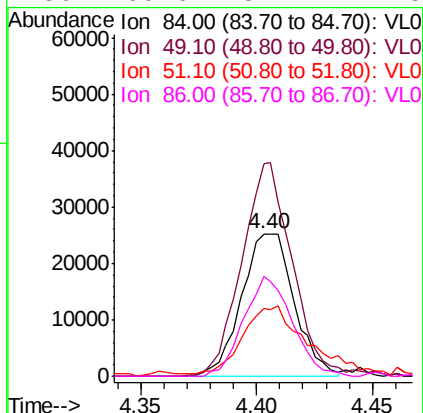
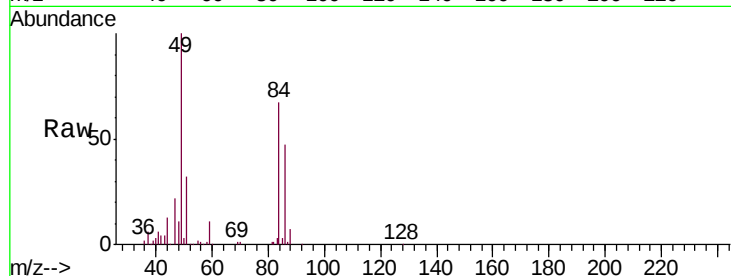




#20  
Methylene Chloride  
Concen: 0.691 ppbv  
RT: 4.40 min Scan# 456  
Delta R.T. -0.00 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

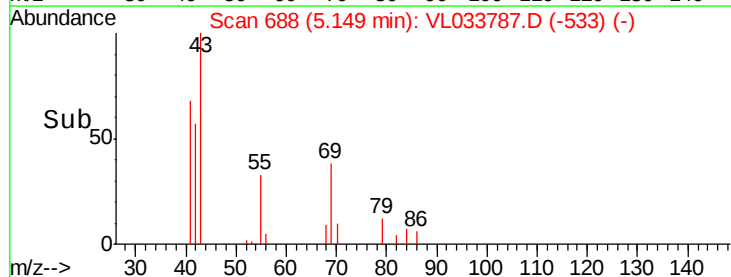
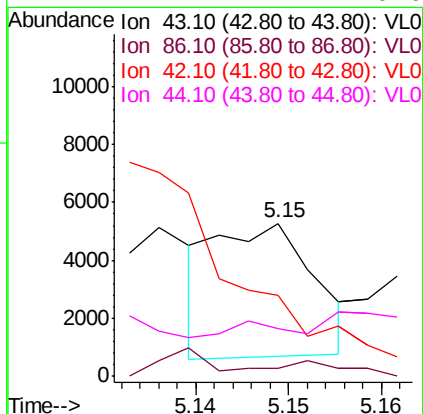
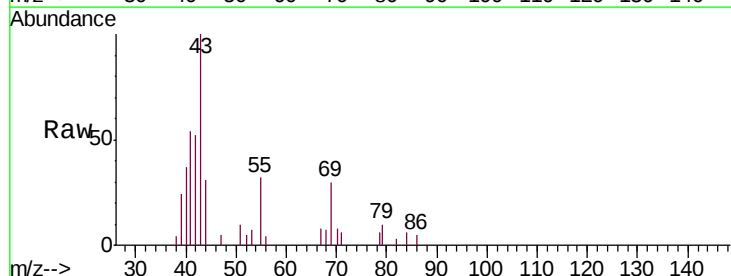
Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

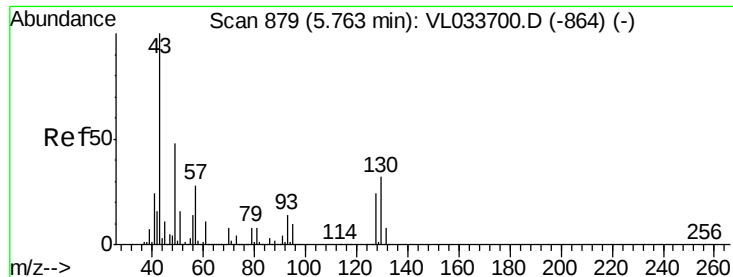
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 39818 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 147.6 | 112.8 | 169.2 |
| 51       | 44.7  | 33.4  | 50.0  |
| 86       | 69.6  | 51.7  | 77.5  |



#23  
Vinyl Acetate  
Concen: 0.017 ppbv  
RT: 5.15 min Scan# 688  
Delta R.T. -0.00 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 3414  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 86       | 0.0   | 6.0   | 9.0#  |
| 42       | 38.8  | 7.5   | 11.3# |
| 44       | 12.4  | 4.4   | 6.6#  |

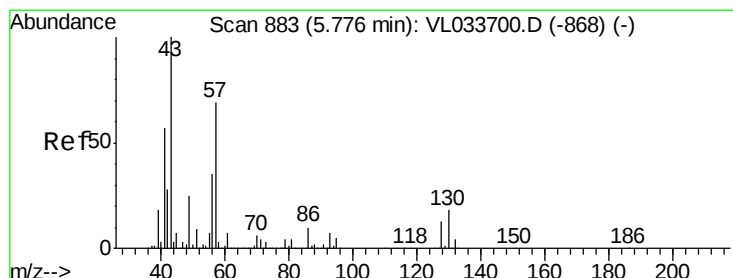
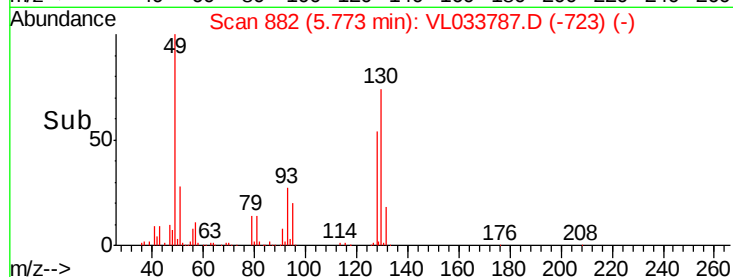
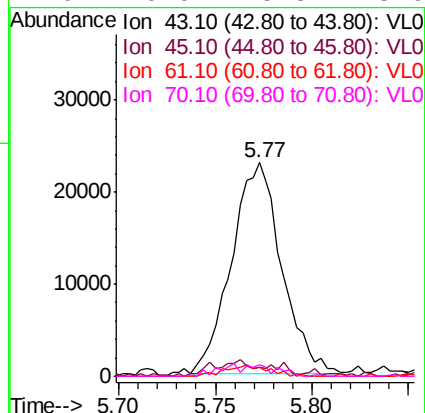
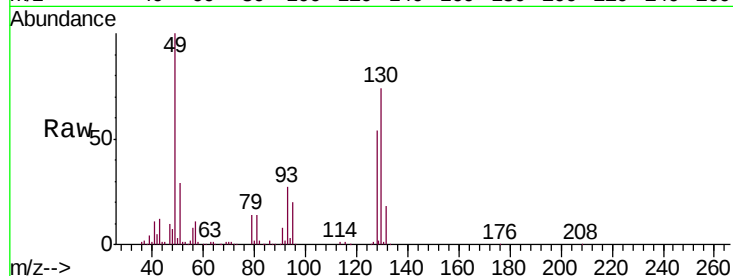




#25  
Ethyl Acetate  
Concen: 0.158 ppbv  
RT: 5.77 min Scan# 882  
Delta R.T. 0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

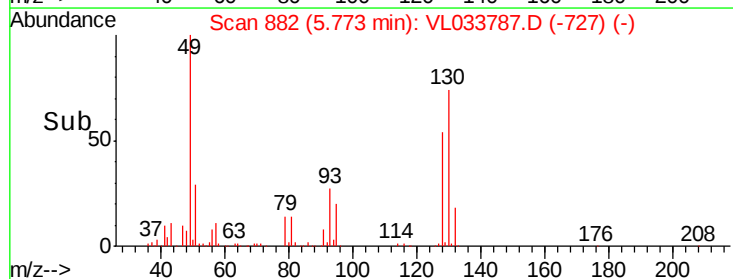
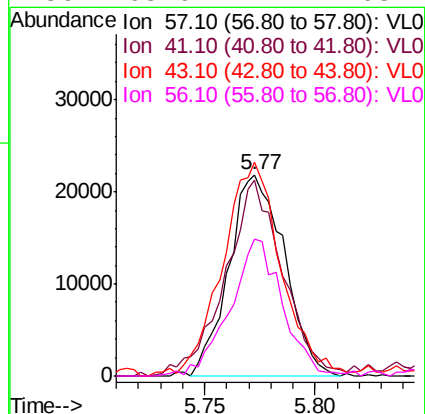
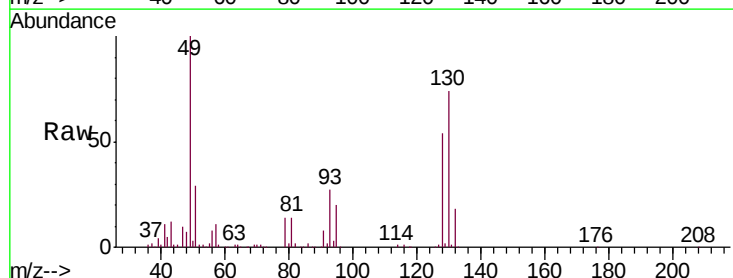
Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

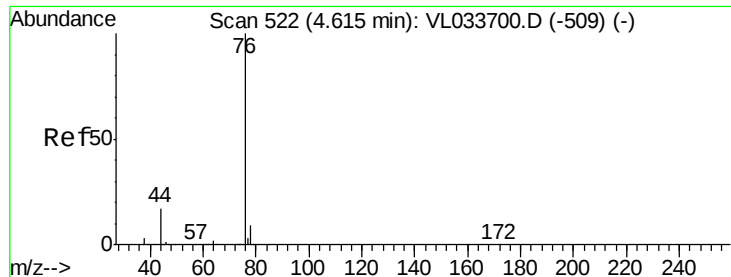
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 41570 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 45       | 8.2   | 7.9   | 11.9  |
| 61       | 4.7   | 7.7   | 11.5# |
| 70       | 6.0   | 5.8   | 8.6   |



#26  
Hexane  
Concen: 0.338 ppbv  
RT: 5.77 min Scan# 882  
Delta R.T. -0.00 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 57    | Resp: | 38131  |
| Ion      | Ratio | Lower | Upper  |
| 57       | 100   |       |        |
| 41       | 101.1 | 69.8  | 104.6  |
| 43       | 117.3 | 181.8 | 272.6# |
| 56       | 65.6  | 42.1  | 63.1#  |





#27

Carbon Disulfide

Concen: 0.079 ppbv

RT: 4.62 min Scan# 522

Delta R.T. 0.00 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

BPS1-SG-3007-25DL

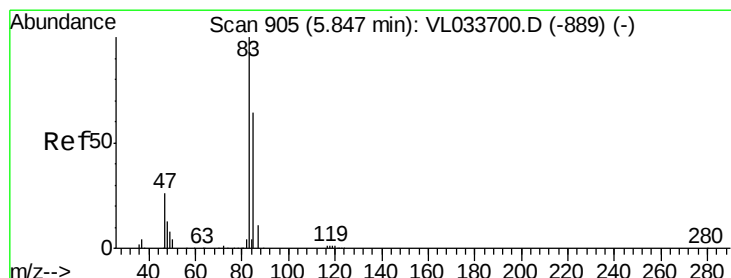
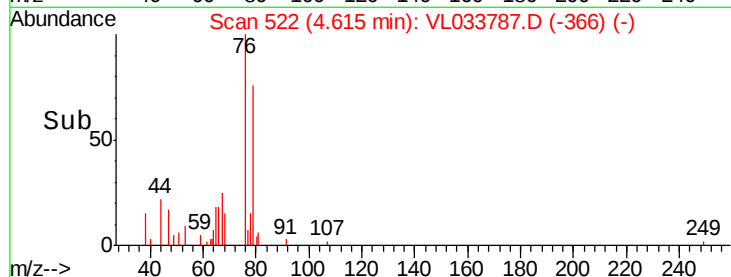
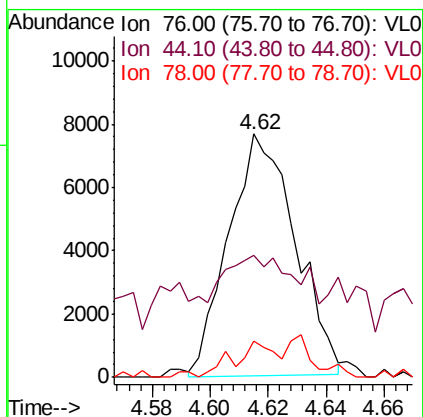
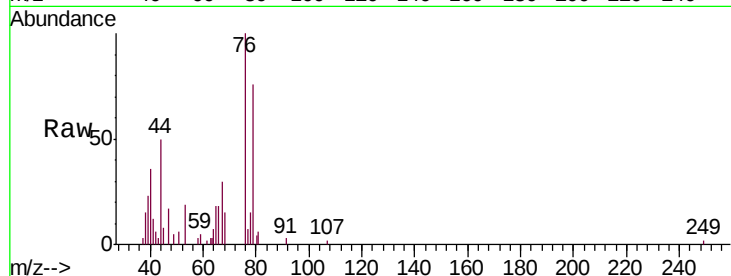
Tgt Ion: 76 Resp: 12246

Ion Ratio Lower Upper

76 100

44 65.3 13.8 20.8#

78 0.0 7.4 11.0#



#29

Chloroform

Concen: 0.052 ppbv

RT: 5.84 min Scan# 904

Delta R.T. -0.00 min

Lab File: VL033787.D

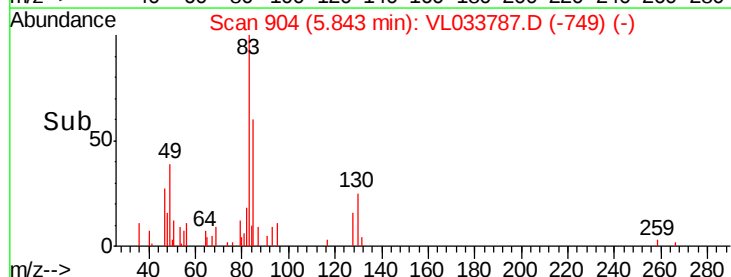
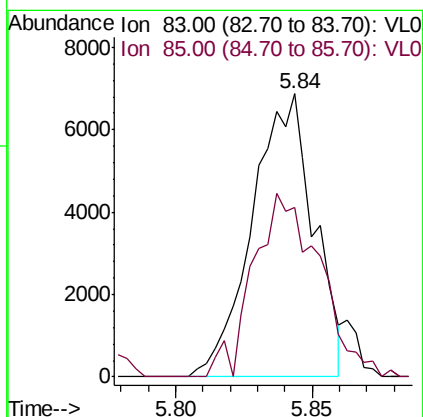
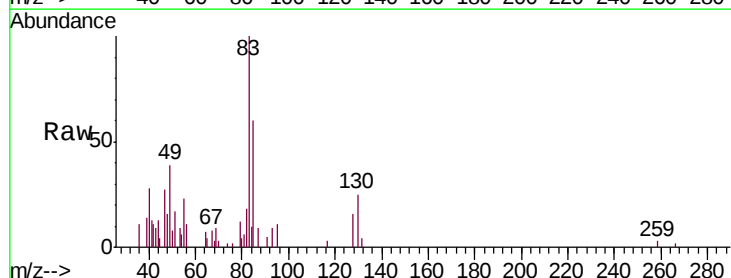
Acq: 24 May 2019 00:03

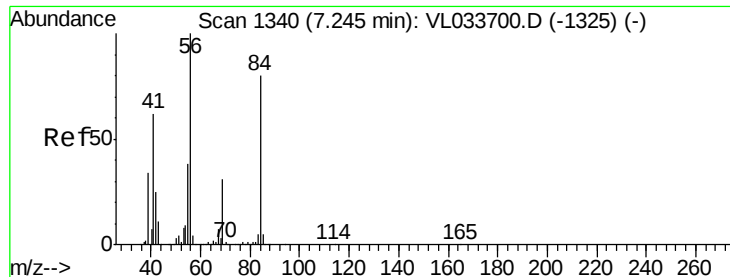
Tgt Ion: 83 Resp: 10769

Ion Ratio Lower Upper

83 100

85 60.0 51.5 77.3

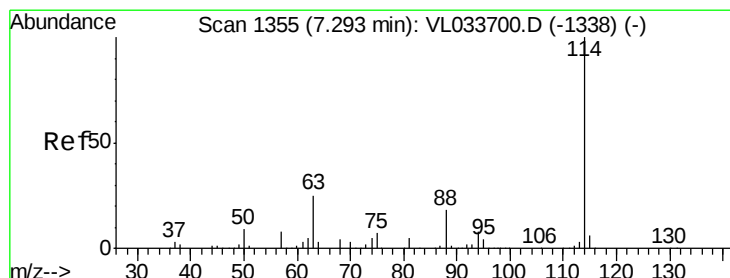
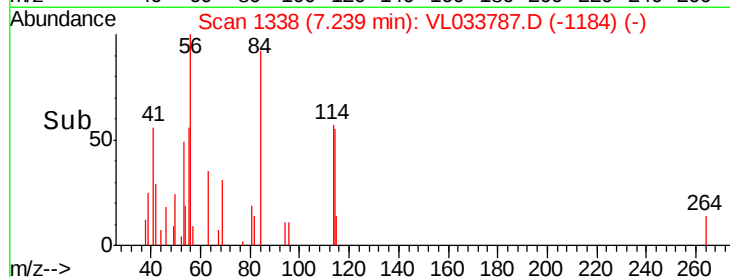
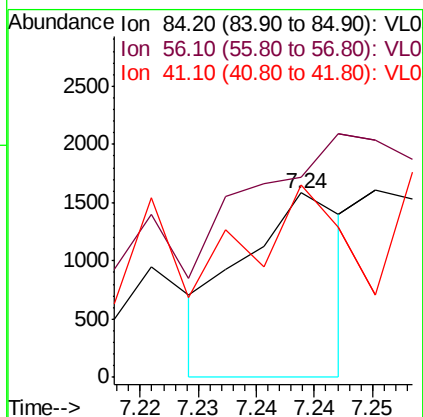
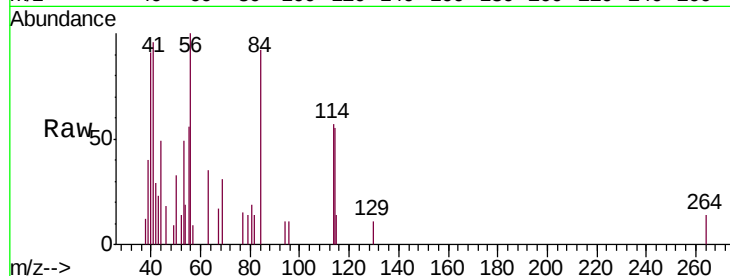




#30  
Cyclohexane  
Concen: 0.010 ppbv  
RT: 7.24 min Scan# 1338  
Delta R.T. -0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

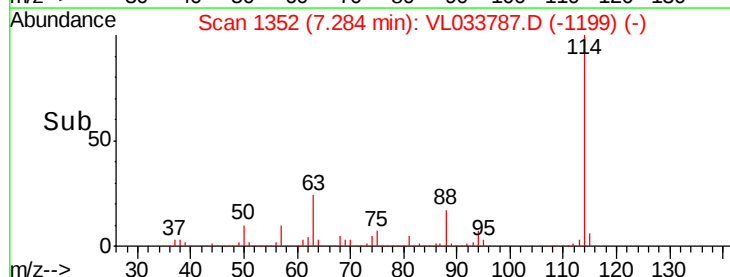
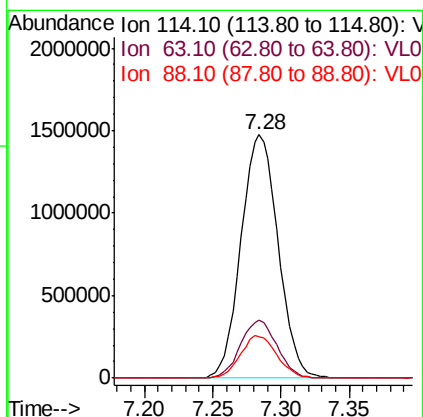
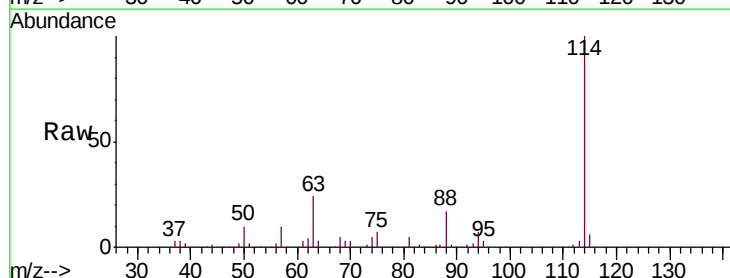
Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

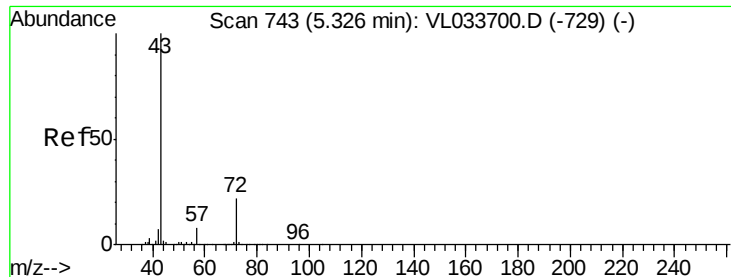
Tgt Ion: 84 Resp: 970  
Ion Ratio Lower Upper  
84 100  
56 0.0 107.7 161.5#  
41 0.0 66.0 99.0#



#33  
1,4-Difluorobenzene  
Concen: 10.000 ppbv  
RT: 7.28 min Scan# 1352  
Delta R.T. -0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

Tgt Ion: 114 Resp: 2783173  
Ion Ratio Lower Upper  
114 100  
63 23.5 20.9 31.3  
88 17.2 14.3 21.5

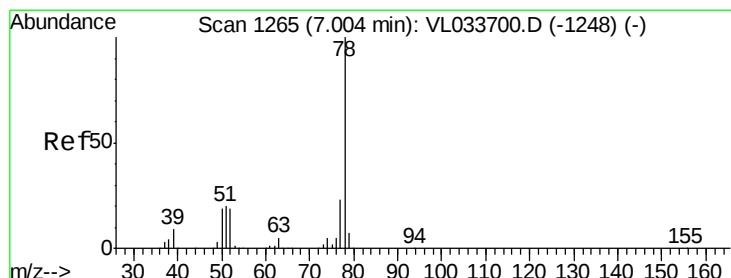
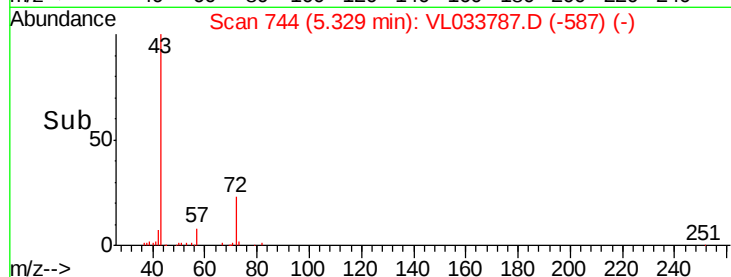
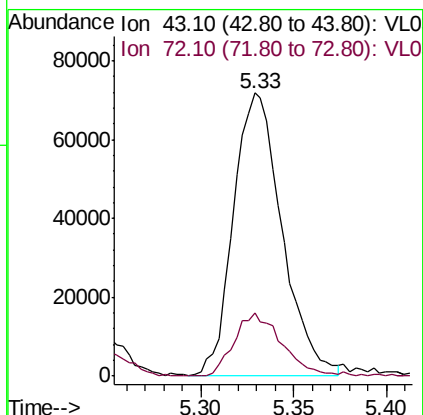
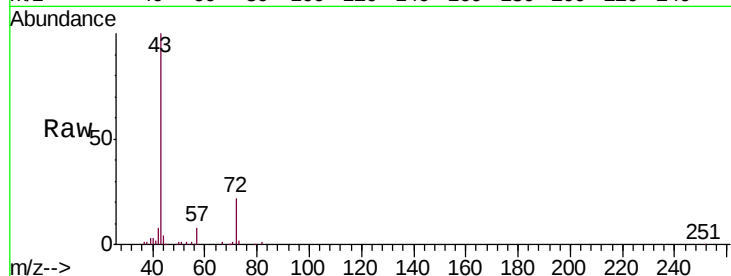




#34  
2-Butanone  
Concen: 0.755 ppbv  
RT: 5.33 min Scan# 744  
Delta R.T. 0.00 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

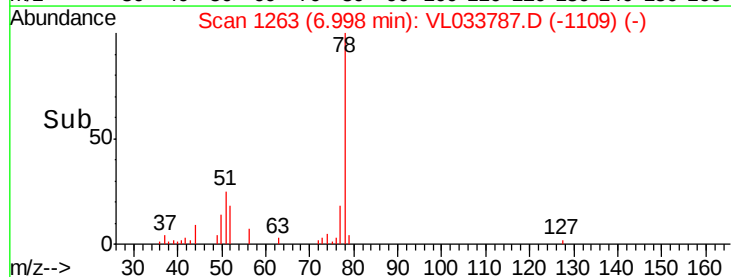
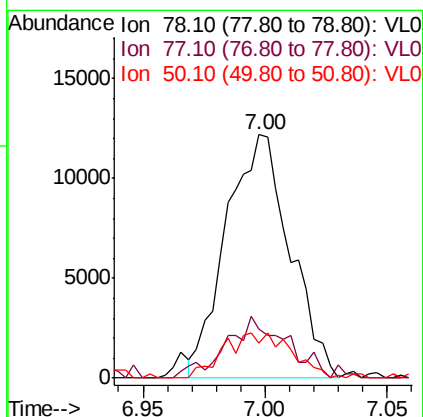
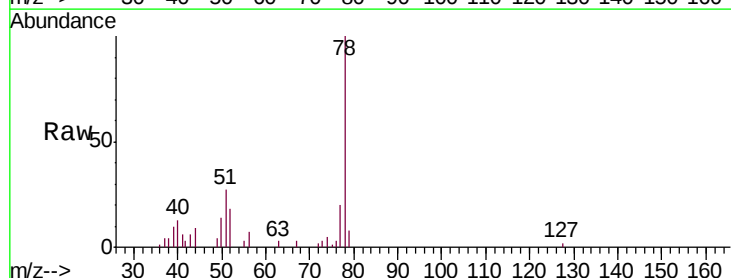
Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

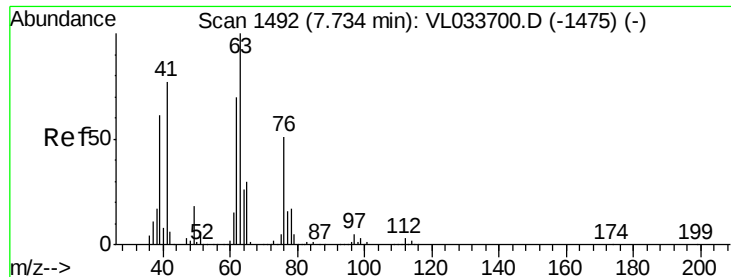
Tgt Ion: 43 Resp: 130323  
Ion Ratio Lower Upper  
43 100  
72 22.4 17.8 26.6



#36  
Benzene  
Concen: 0.087 ppbv  
RT: 7.00 min Scan# 1263  
Delta R.T. -0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

Tgt Ion: 78 Resp: 22043  
Ion Ratio Lower Upper  
78 100  
77 14.7 18.4 27.6#  
50 14.3 15.5 23.3#

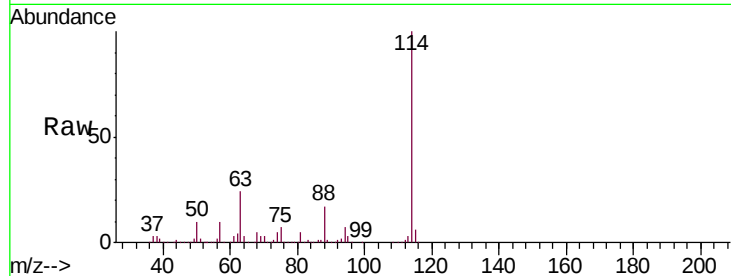




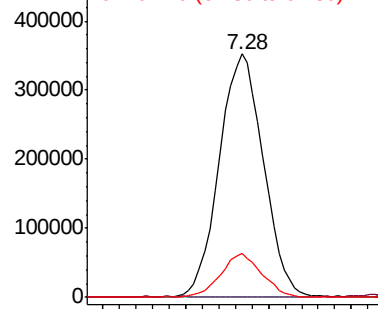
#39  
 1,2-Dichloropropane  
 Concen: 6.894 ppbv  
 RT: 7.28 min Scan# 1352  
 Delta R.T. -0.45 min  
 Lab File: VL033787.D  
 Acq: 24 May 2019 00:03

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BPS1-SG-3007-25DL

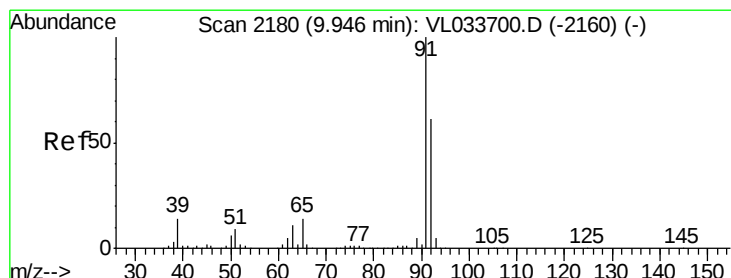
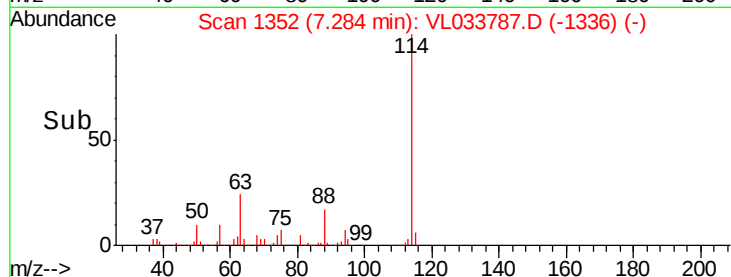
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 63      | 100   |       |       |
| 41      | 0.2   | 61.5  | 92.3# |
| 62      | 17.8  | 56.2  | 84.4# |



Abundance Ion 63.10 (62.80 to 63.80): VL0  
 Ion 41.10 (40.80 to 41.80): VL0  
 Ion 62.10 (61.80 to 62.80): VL0

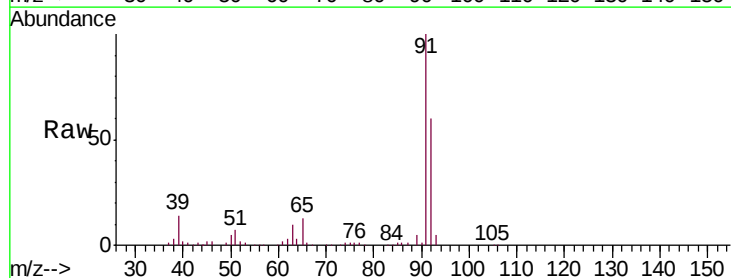


Time-->

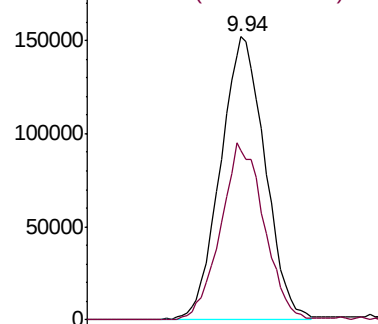


#53  
 Toluene  
 Concen: 1.115 ppbv  
 RT: 9.94 min Scan# 2177  
 Delta R.T. -0.01 min  
 Lab File: VL033787.D  
 Acq: 24 May 2019 00:03

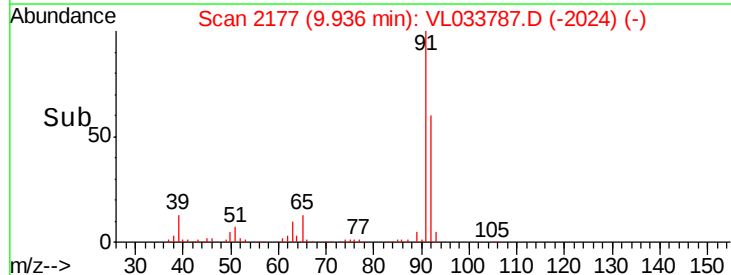
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 92      | 60.9  | 47.6  | 71.4  |

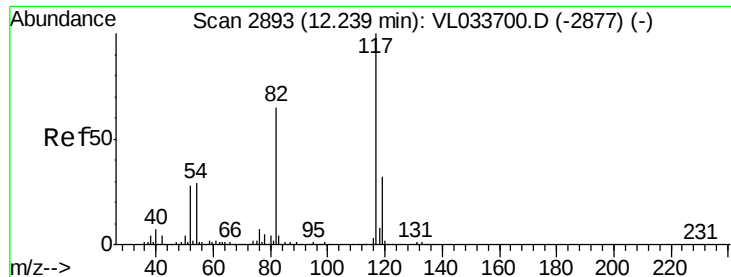


Abundance Ion 91.10 (90.80 to 91.80): VL0  
 Ion 92.10 (91.80 to 92.80): VL0



Time-->

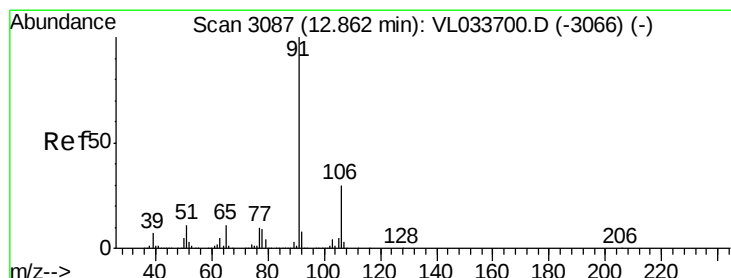
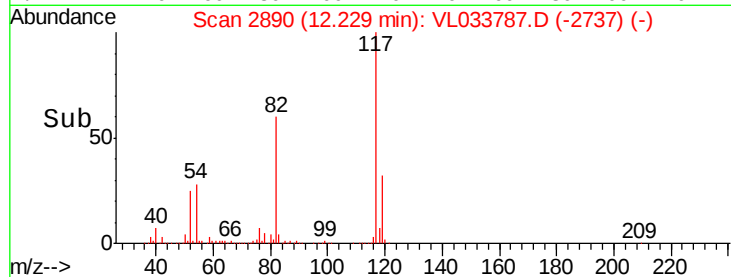
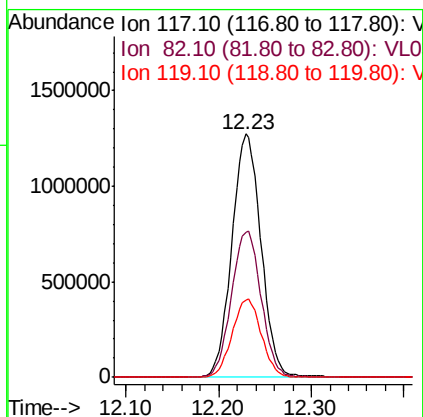
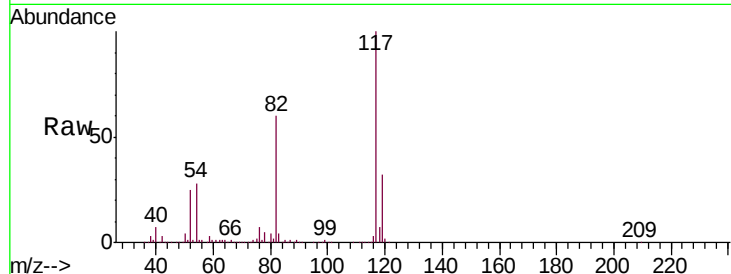




#55  
Chlorobenzene-d5  
Concen: 10.000 ppbv  
RT: 12.23 min Scan# 2890  
Delta R.T. -0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

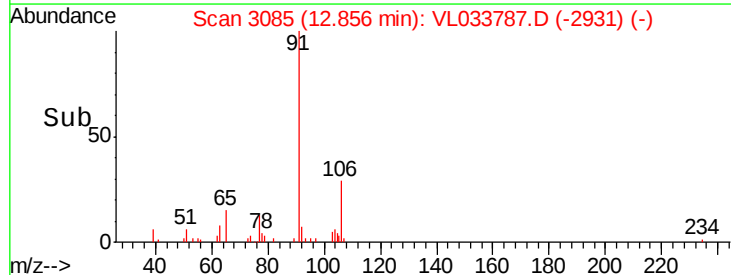
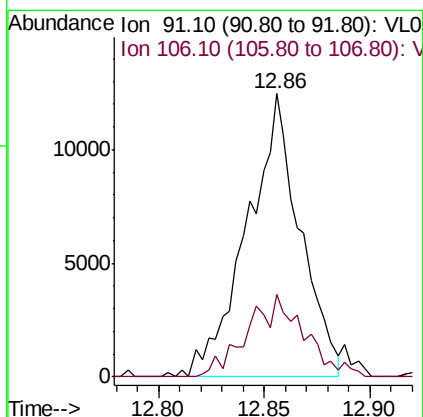
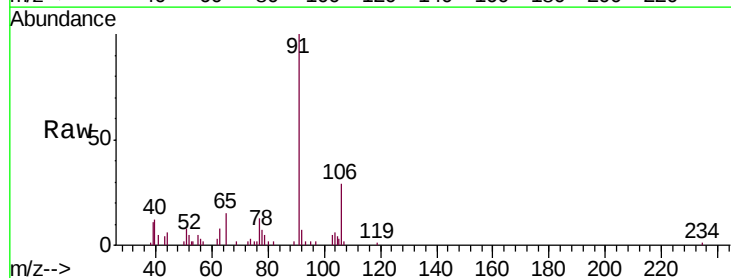
Instrument :  
MSVOA\_L  
ClientSampleId :  
BPS1-SG-3007-25DL

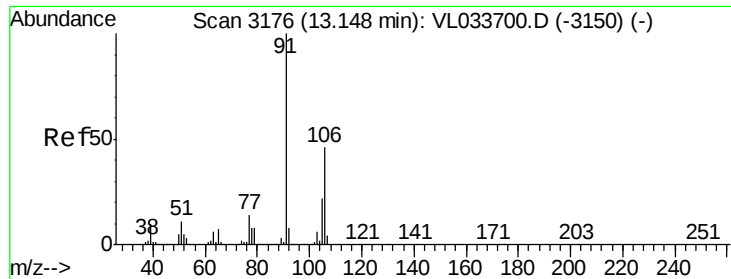
Tgt Ion: 117 Resp: 2783033  
Ion Ratio Lower Upper  
117 100  
82 61.6 49.4 74.0  
119 32.4 24.9 37.3



#58  
Ethyl Benzene  
Concen: 0.059 ppbv  
RT: 12.86 min Scan# 3085  
Delta R.T. -0.01 min  
Lab File: VL033787.D  
Acq: 24 May 2019 00:03

Tgt Ion: 91 Resp: 21680  
Ion Ratio Lower Upper  
91 100  
106 29.3 23.9 35.9





#59

m/p-Xylene

Concen: 0.022 ppbv

RT: 13.12 min Scan# 3168

Delta R.T. -0.03 min

Lab File: VL033787.D

Acq: 24 May 2019 00:03

Instrument :

MSVOA\_L

ClientSampleId :

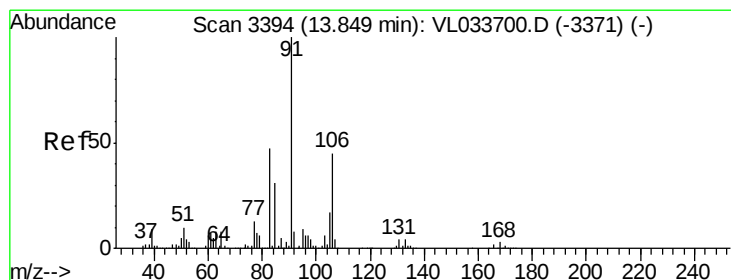
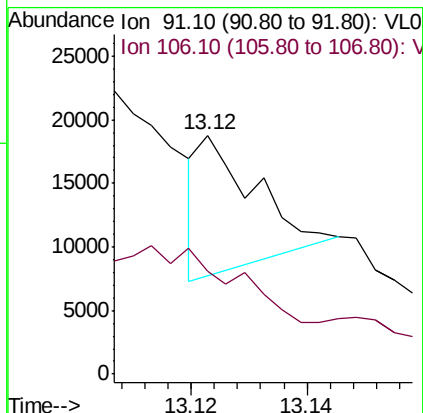
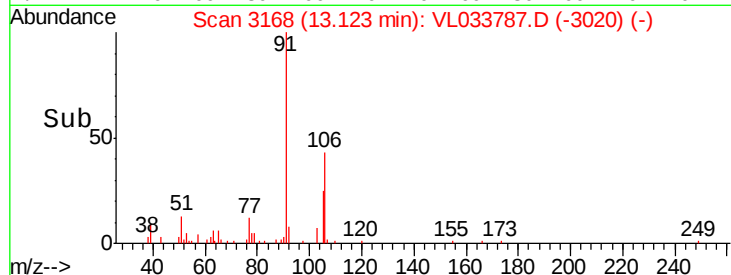
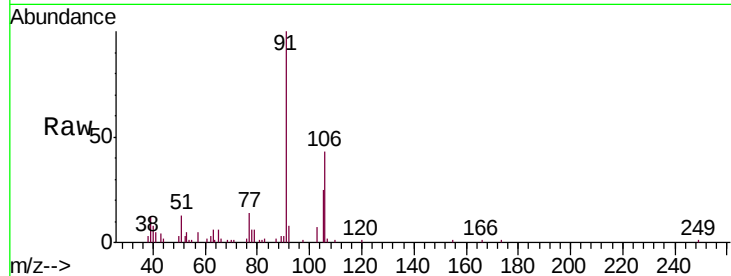
BPS1-SG-3007-25DL

Tgt Ion: 91 Resp: 7225

Ion Ratio Lower Upper

91 100

106 0.0 35.8 53.6#



#60

o-Xylene

Concen: 0.077 ppbv

RT: 13.83 min Scan# 3389

Delta R.T. -0.02 min

Lab File: VL033787.D

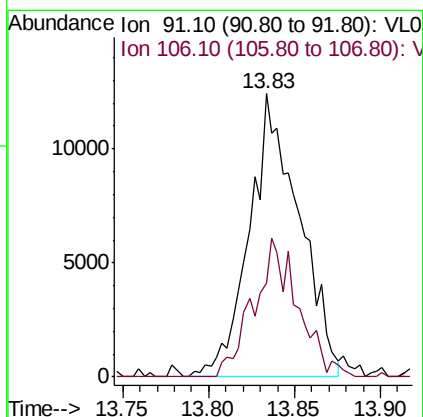
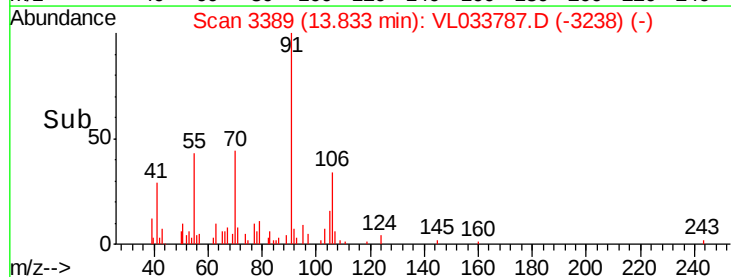
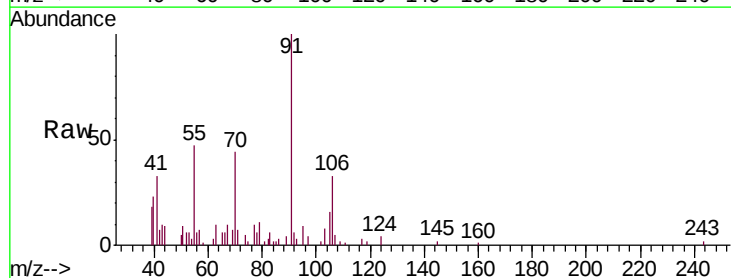
Acq: 24 May 2019 00:03

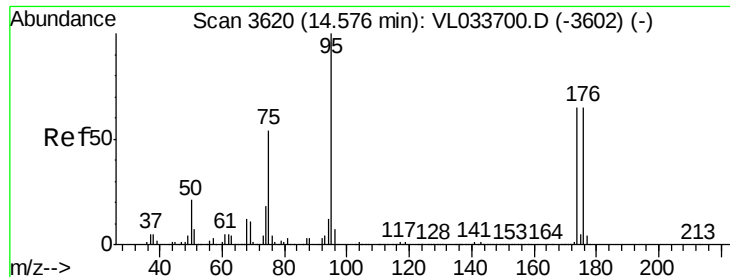
Tgt Ion: 91 Resp: 24944

Ion Ratio Lower Upper

91 100

106 43.4 21.6 64.8

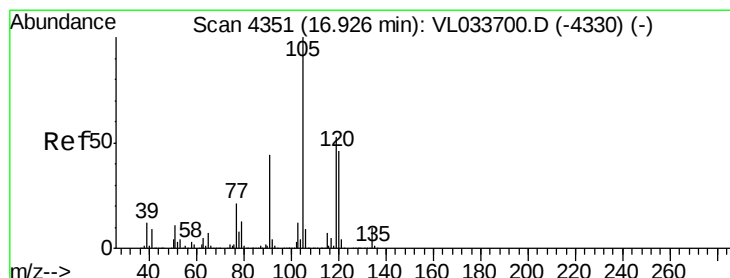
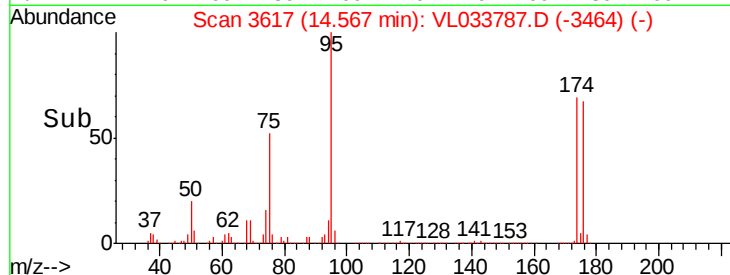
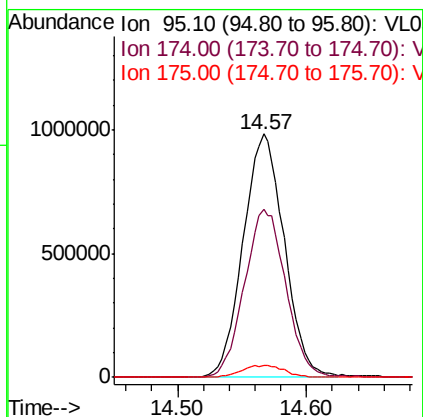
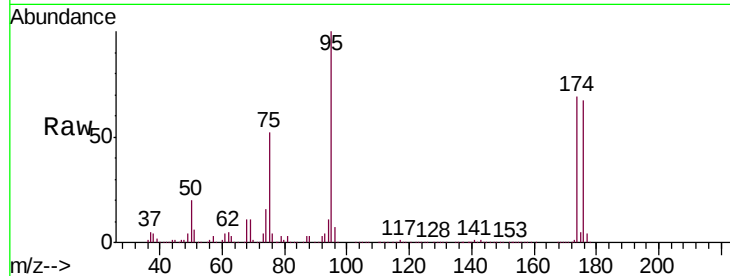




#68  
 1-Bromo-4-Fluorobenzene  
 Concen: 9.654 ppbv  
 RT: 14.57 min Scan# 3617  
 Delta R.T. -0.01 min  
 Lab File: VL033787.D  
 Acq: 24 May 2019 00:03

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 BPS1-SG-3007-25DL

Tgt Ion: 95 Resp: 2178108  
 Ion Ratio Lower Upper  
 95 100  
 174 70.0 53.9 80.9  
 175 5.2 3.8 5.8



#74  
 1,2,4-Trimethylbenzene  
 Concen: 0.028 ppbv  
 RT: 16.91 min Scan# 4347  
 Delta R.T. -0.01 min  
 Lab File: VL033787.D  
 Acq: 24 May 2019 00:03

Tgt Ion: 105 Resp: 10952  
 Ion Ratio Lower Upper  
 105 100  
 120 41.9 36.8 55.2  
 91 9.9 35.4 53.0#  
 77 41.0 16.8 25.2#

