

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL091621\  
 Data File : VL037632.D  
 Acq On : 17 Sep 2021 1:58  
 Operator : SY/AP  
 Sample : M3780-01 4X  
 Misc : 400mL/MSVOA L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SV1

Manual Integrations  
 APPROVED

MMDadoda  
 9/20/2021 5:27:40 PM

Quant Time: Sep 17 10:02:38 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL091621AIR.M  
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep 17 10:02:38 2021  
 QLast Update : Thu Sep 16 13:42:46 2021  
 Response via : Initial Calibration

| Internal Standards      | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------|-------|------|----------|-------|-------|----------|
| 1) Bromochloromethane   | 5.65  | 49   | 1531626  | 10.00 | ppbv  | 0.00     |
| 33) 1,4-Difluorobenzene | 7.16  | 114  | 4439965  | 10.00 | ppbv  | 0.00     |
| 55) Chlorobenzene-d5    | 12.06 | 117  | 3852776  | 10.00 | ppbv  | 0.00     |

System Monitoring Compounds

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| 68) 1-Bromo-4-Fluorobenzene | 14.39  | 95    | 2902938  | 10.43    | ppbv | 0.00    |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =    | 104.30% |

| Target Compounds            | R.T.  | QIon | Response | Conc    | Units  | Ovalue |
|-----------------------------|-------|------|----------|---------|--------|--------|
| 3) Chlorodifluoromethane    | 2.98  | 51   | 137438m  | 0.476   | ppbv   |        |
| 9) Propene                  | 3.01  | 41   | 356334m  | 3.497   | ppbv   |        |
| 10) Heptane                 | 8.11  | 43   | 111028   | 0.467   | ppbv   | 97     |
| 13) Ethanol                 | 3.59  | 45   | 1426792m | 143.138 | ppbv   |        |
| 15) Acetone                 | 3.83  | 43   | 4989226  | 31.352  | ppbv   | 99     |
| 17) tert-Butyl alcohol      | 4.28  | 59   | 63565    | 0.471   | ppbv # | 83     |
| 19) Isopropyl Alcohol       | 3.95  | 45   | 515433m  | 5.953   | ppbv   |        |
| 20) Methylene Chloride      | 4.33  | 84   | 113323m  | 1.492   | ppbv   |        |
| 26) Hexane                  | 5.67  | 57   | 918101m  | 5.015   | ppbv   |        |
| 27) Carbon Disulfide        | 4.53  | 76   | 22737m   | 0.136   | ppbv   |        |
| 28) Methyl tert-Butyl Ether | 5.03  | 73   | 17776m   | 0.110   | ppbv   |        |
| 29) Chloroform              | 5.73  | 83   | 1077621  | 4.031   | ppbv   | 93     |
| 34) 2-Butanone              | 5.23  | 43   | 656887m  | 3.641   | ppbv   |        |
| 41) Tetrahydrofuran         | 6.04  | 42   | 83019m   | 0.979   | ppbv   |        |
| 44) 2,2,4-Trimethylpentane  | 7.84  | 57   | 93380    | 0.150   | ppbv # | 8      |
| 51) 2-Hexanone              | 10.11 | 43   | 348786   | 3.452   | ppbv # | 95     |
| 52) Tetrachloroethene       | 11.20 | 164  | 82080    | 0.577   | ppbv   | 90     |
| 53) Toluene                 | 9.78  | 91   | 374897   | 0.911   | ppbv   | 97     |
| 58) Ethyl Benzene           | 12.69 | 91   | 236516m  | 0.462   | ppbv   |        |
| 59) m/p-Xylene              | 12.95 | 91   | 709240   | 1.591   | ppbv   | 95     |
| 60) o-Xylene                | 13.66 | 91   | 393660m  | 0.928   | ppbv   |        |
| 64) n-propylbenzene         | 15.55 | 120  | 37753m   | 0.247   | ppbv   |        |
| 72) 4-Ethyltoluene          | 15.82 | 105  | 219898m  | 0.452   | ppbv   |        |
| 73) 1,3,5-Trimethylbenzene  | 15.98 | 105  | 248038m  | 0.546   | ppbv   |        |
| 74) 1,2,4-Trimethylbenzene  | 16.74 | 105  | 1061612  | 2.221   | ppbv # | 72     |
| 79) Naphthalene             | 22.17 | 128  | 132914m  | 0.453   | ppbv   |        |
| 80) Naphthalene,2-methyl-   | 24.96 | 142  | 17157m   | 0.256   | ppbv   |        |

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

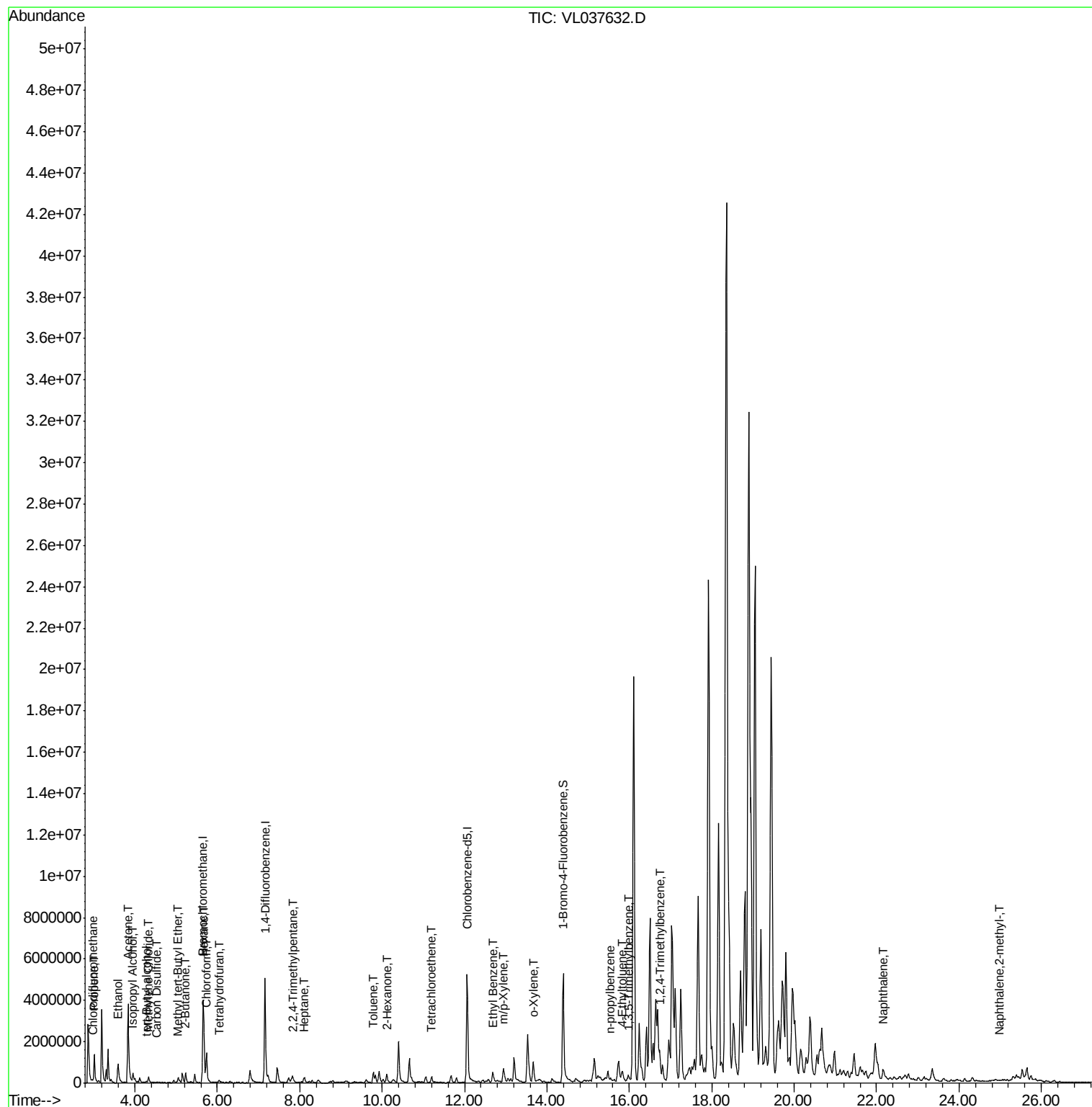
Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL091621\  
Data File : VL037632.D  
Acq On : 17 Sep 2021 1:58  
Operator : SY/AP  
Sample : M3780-01 4X  
Misc : 400mL/MSVOA L  
ALS Vial : 1 Sample Multiplier: 1

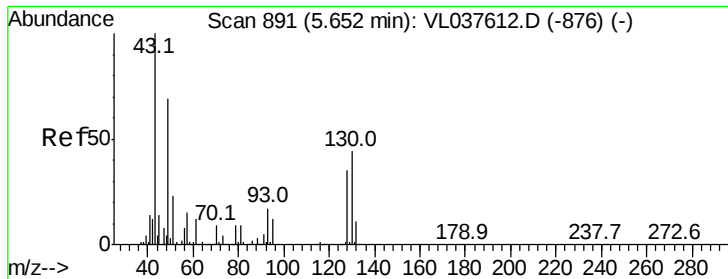
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV1

Manual Integrations  
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9/20/2021 5:27:40 PM

Quant Time: Sep 17 10:02:38 2021  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL091621AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep  
QLast Update : Thu Sep 16 13:42:46 2021  
Response via : Initial Calibration





#1

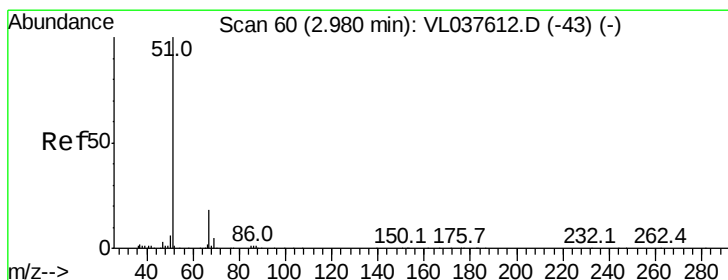
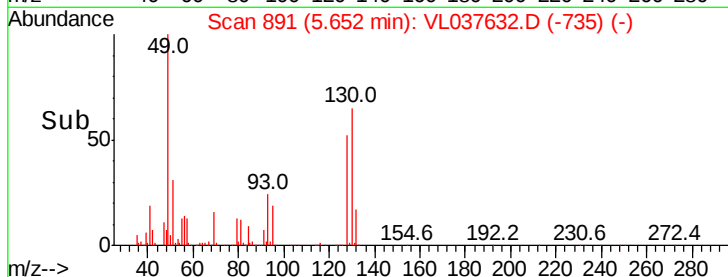
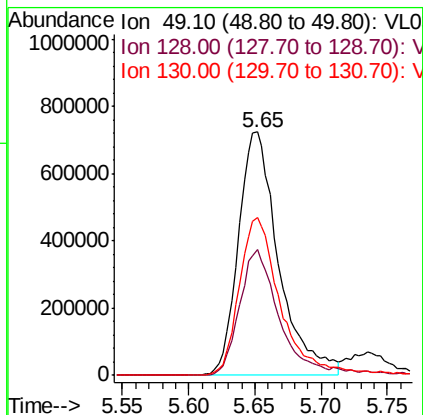
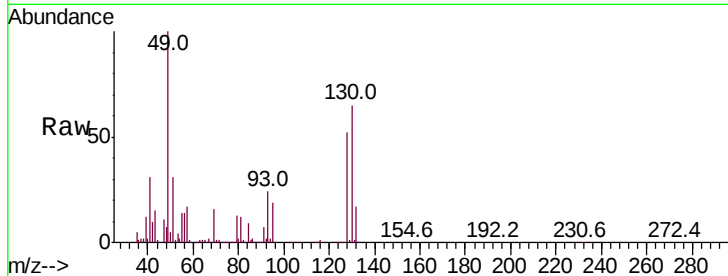
Bromochloromethane  
 Concen: 10.000 ppbv  
 RT: 5.65 min Scan# 891  
 Delta R.T. 0.00 min  
 Lab File: VL037632.D  
 Acq: 17 Sep 2021 1:58

Instrument :  
 MSVOA\_L  
 ClientSampled :  
 SV1

Tot Ion: 49 Resp: 1531626  
 Ion Ratio Lower Upper  
 49 100  
 128 53.0 27.9 83.6  
 130 67.9 33.9 101.7

Manual Integrations  
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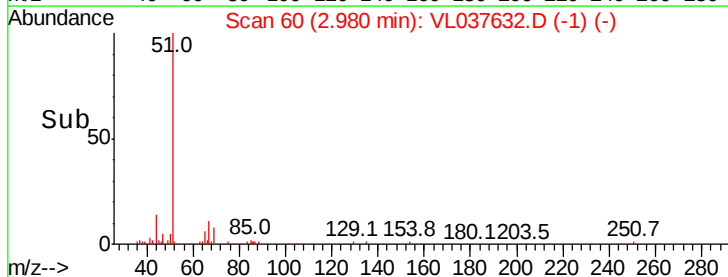
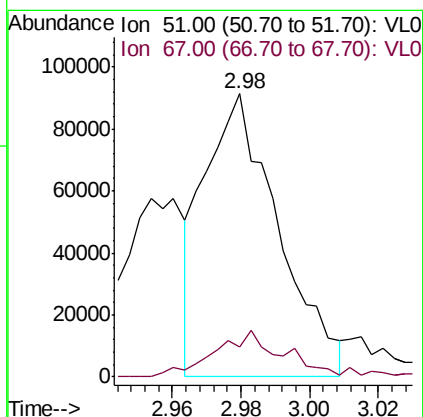
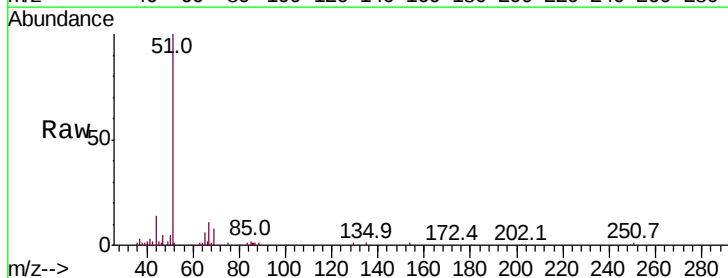
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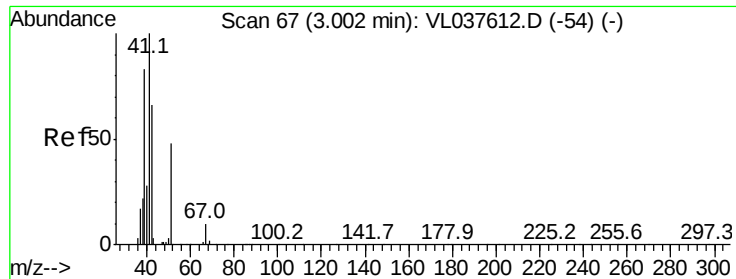


#3

Chlorodifluoromethane  
 Concen: 0.476 ppbv m  
 RT: 2.98 min Scan# 60  
 Delta R.T. 0.00 min  
 Lab File: VL037632.D  
 Acq: 17 Sep 2021 1:58

Tgt Ion: 51 Resp: 137438  
 Ion Ratio Lower Upper  
 51 100  
 67 16.2 14.0 21.0





#9

Propene

Concen: 3.497 ppbv m

RT: 3.01 min Scan# 70

Delta R.T. 0.01 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

Instrument :

MSVOA\_L

ClientSampleId :

SV1

Tot Ion: 41 Resp: 356334

Ion Ratio Lower Upper

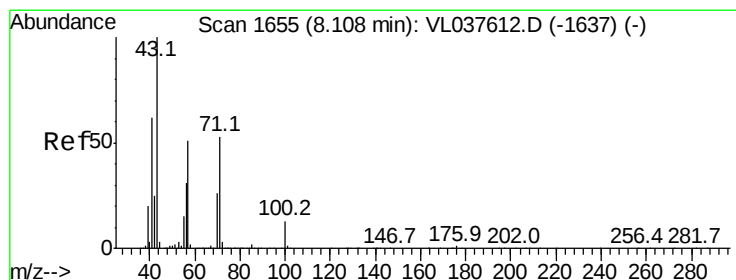
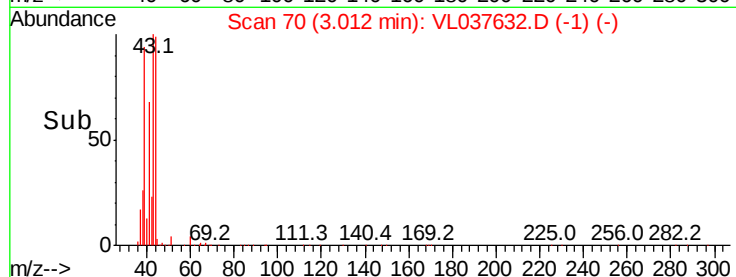
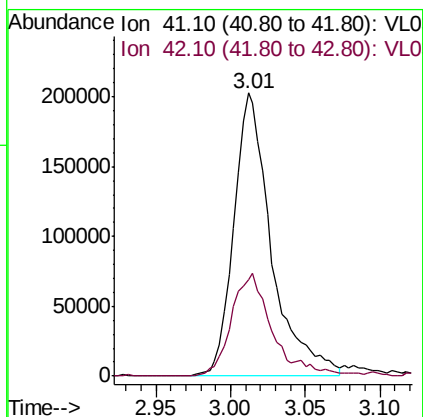
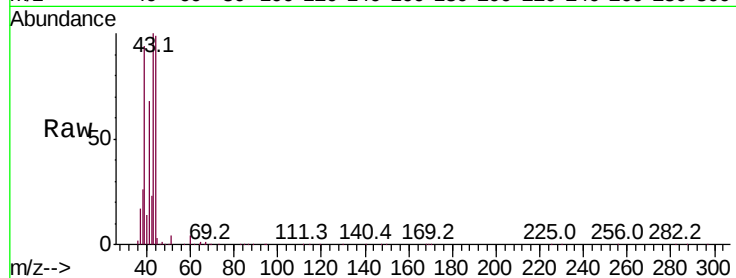
41 100

42 246.0 57.2 85.8#

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#10

Heptane

Concen: 0.467 ppbv

RT: 8.11 min Scan# 1655

Delta R.T. 0.00 min

Lab File: VL037632.D

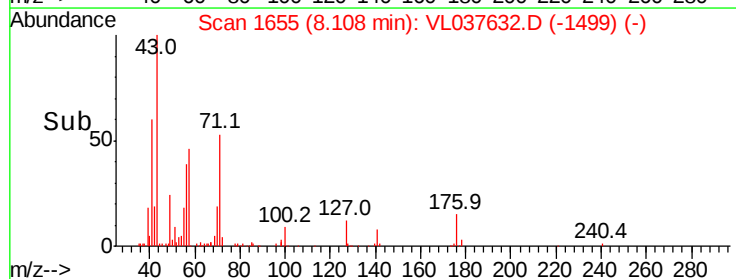
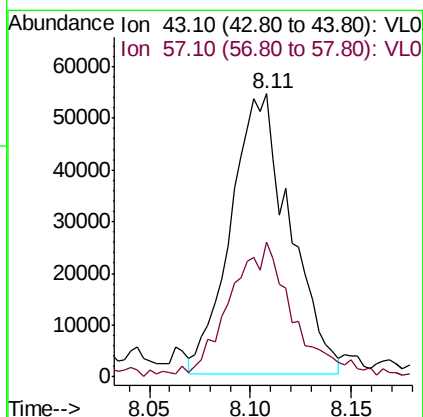
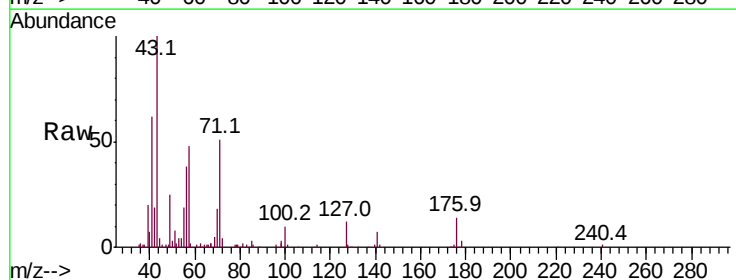
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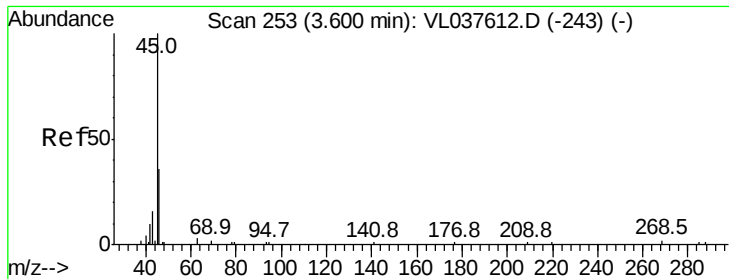
Tgt Ion: 43 Resp: 111028

Ion Ratio Lower Upper

43 100

57 48.4 40.1 60.1





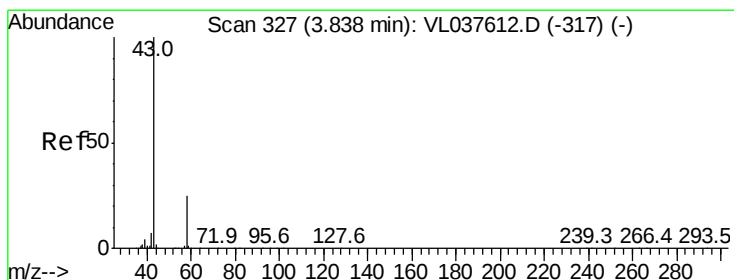
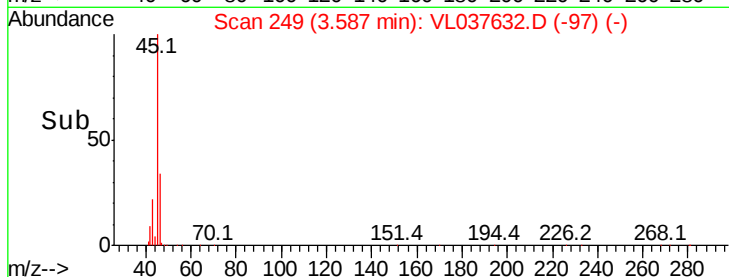
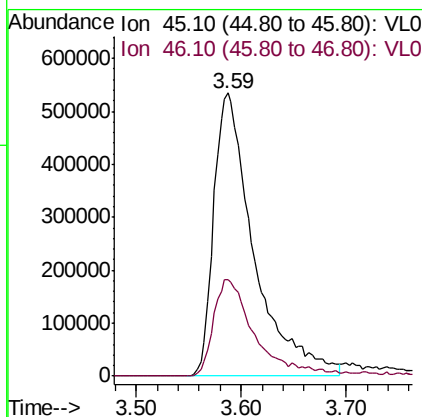
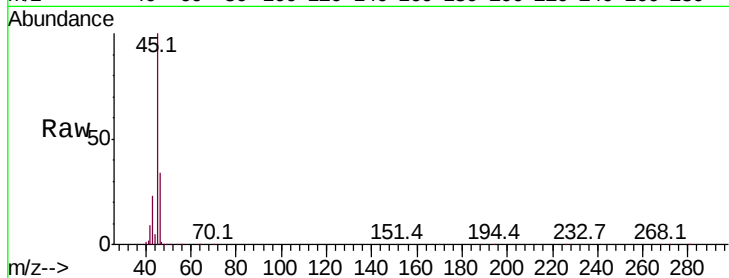
#13  
Ethanol  
Concen: 143.138 ppbv m  
RT: 3.59 min Scan# 249  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV1

Tot Ion: 45 Resp: 1426792  
Ion Ratio Lower Upper  
45 100  
46 36.3 17.2 68.8

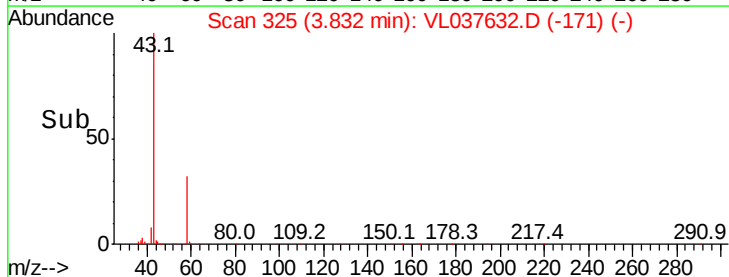
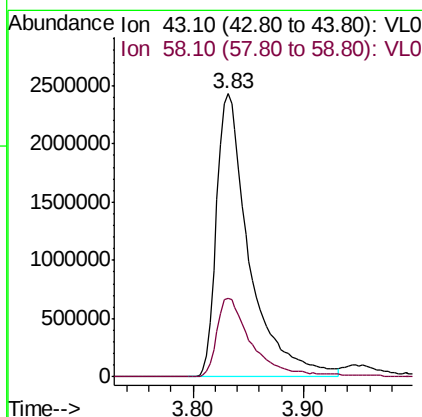
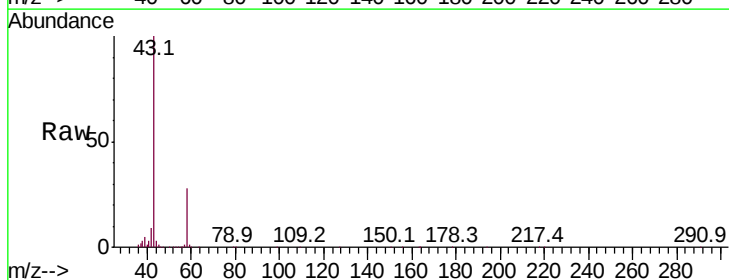
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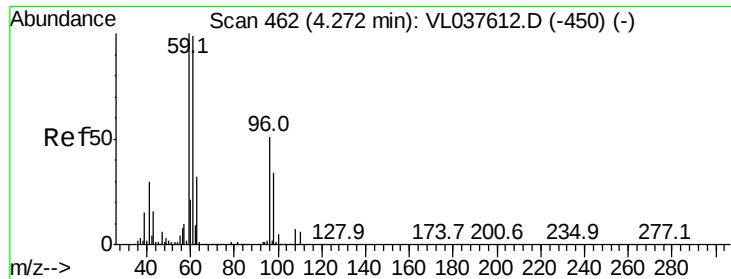
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#15  
Acetone  
Concen: 31.352 ppbv  
RT: 3.83 min Scan# 325  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Tgt Ion: 43 Resp: 4989226  
Ion Ratio Lower Upper  
43 100  
58 30.7 24.9 37.3





#17

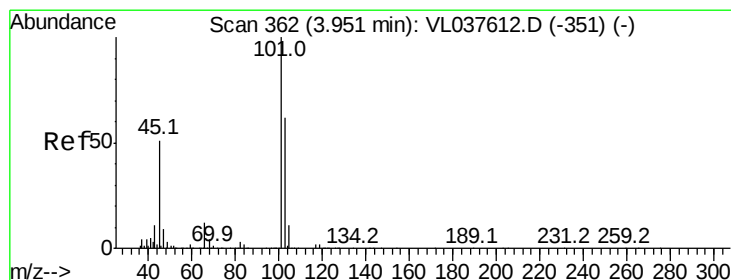
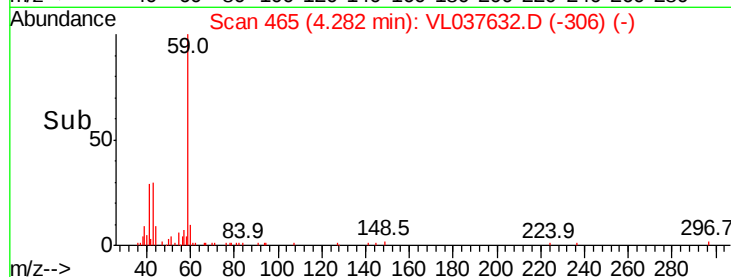
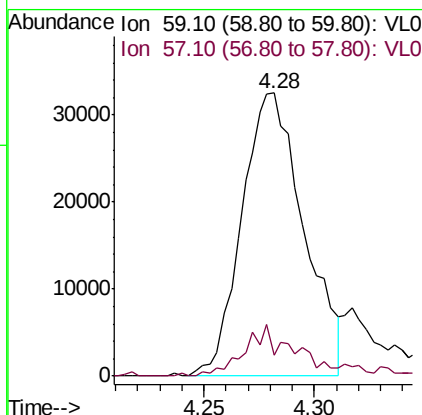
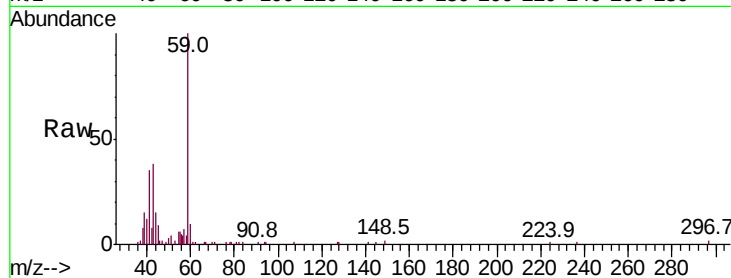
tert-Butyl alcohol  
 Concen: 0.471 ppbv  
 RT: 4.28 min Scan# 465  
 Delta R.T. 0.01 min  
 Lab File: VL037632.D  
 Acq: 17 Sep 2021 1:58

Instrument :  
 MSVOA\_L  
 ClientSampled :  
 SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 59      | 100   |       |       |
| 57      | 16.8  | 8.4   | 12.6# |

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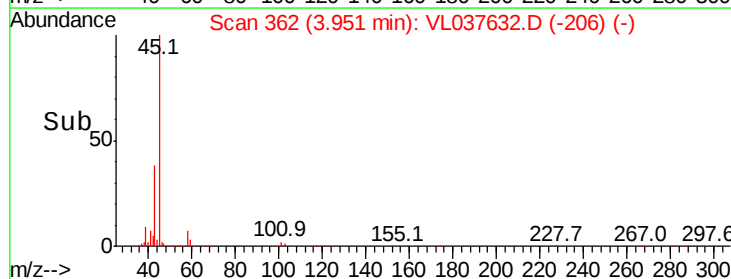
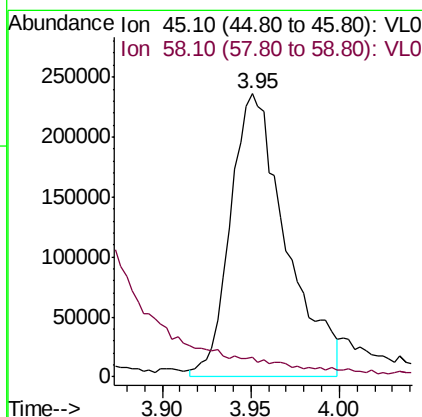
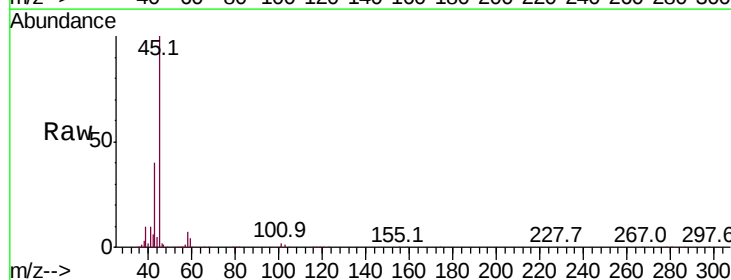
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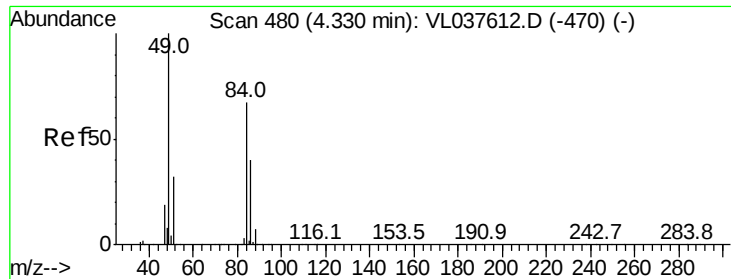


#19

Isopropyl Alcohol  
 Concen: 5.953 ppbv m  
 RT: 3.95 min Scan# 362  
 Delta R.T. 0.00 min  
 Lab File: VL037632.D  
 Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 45      | 100   |       |       |
| 58      | 0.0   | 2.9   | 4.3#  |





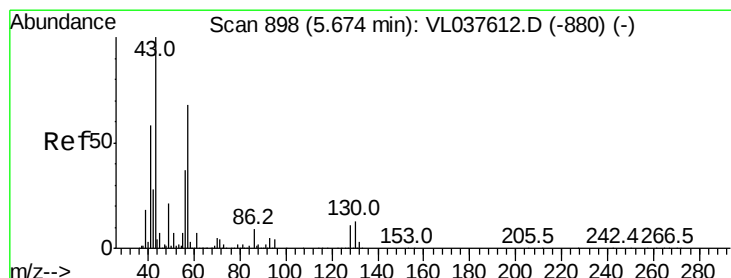
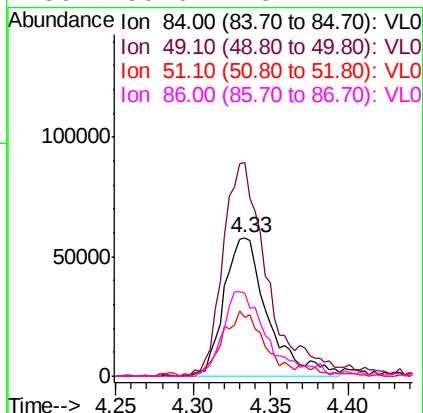
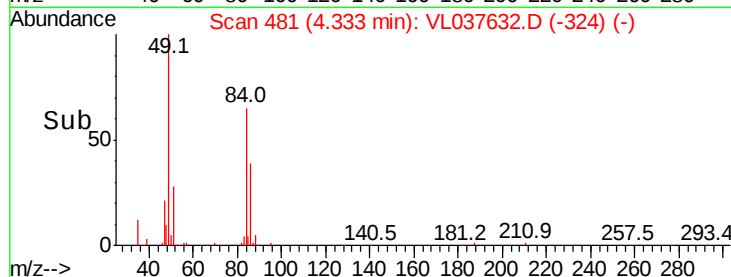
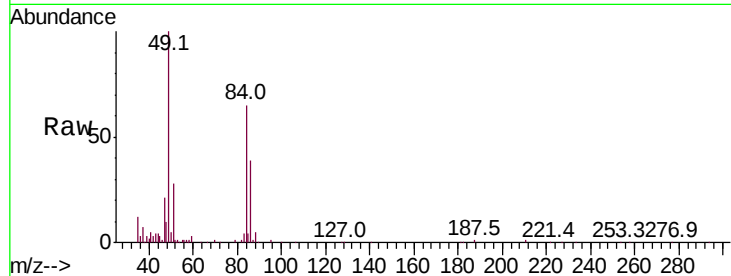
#20  
Methvlene Chloride  
Concen: 1.492 ppbv m  
RT: 4.33 min Scan# 481  
Delta R.T. 0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampled :  
SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 84      | 100   |       |       |
| 49      | 154.0 | 120.0 | 180.0 |
| 51      | 42.6  | 38.0  | 57.0  |
| 86      | 59.6  | 48.2  | 72.2  |

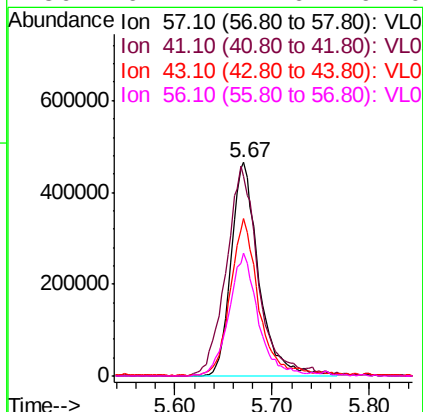
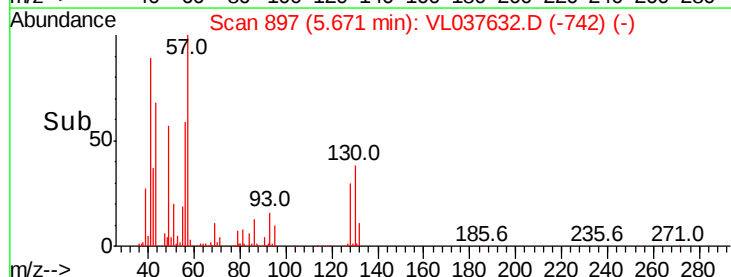
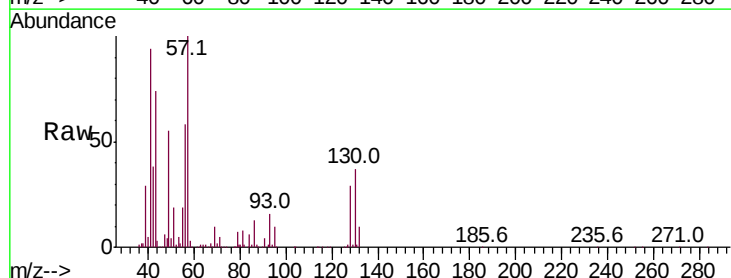
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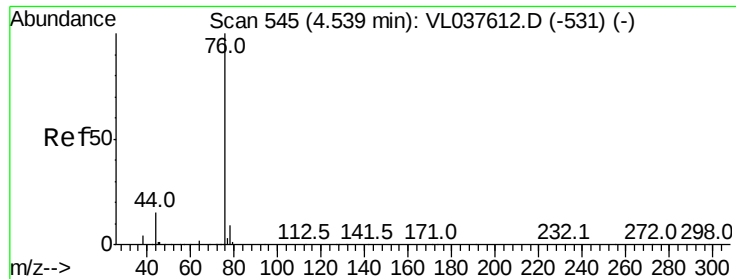
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#26  
Hexane  
Concen: 5.015 ppbv m  
RT: 5.67 min Scan# 897  
Delta R.T. -0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 57      | 100   |       |        |
| 41      | 115.2 | 70.9  | 106.3# |
| 43      | 75.4  | 170.4 | 255.6# |
| 56      | 62.4  | 42.6  | 64.0   |





#27

Carbon Disulfide

Concen: 0.136 ppbv m

RT: 4.53 min Scan# 543

Delta R.T. -0.01 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

Instrument :

MSVOA\_L

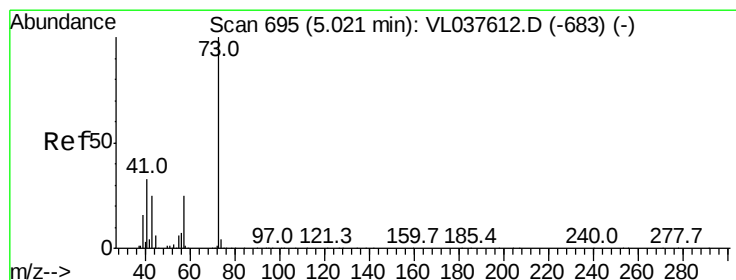
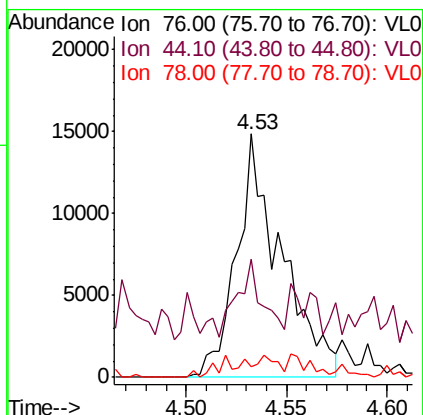
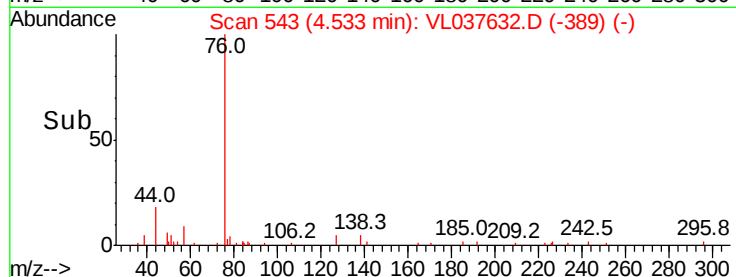
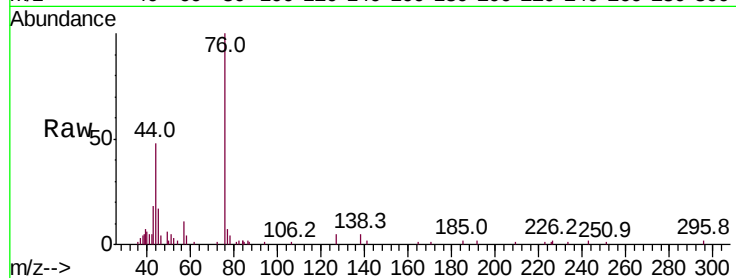
ClientSampleId :

SV1

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 76    | Resp: | 22737 |
| Ion Ratio | Lower | Upper |       |
| 76        | 100   |       |       |
| 44        | 27.3  | 14.2  | 21.2# |
| 78        | 0.0   | 7.4   | 11.0# |

Manual Integrations  
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9/20/2021 5:27:40 PM



#28

Methyl tert-Butyl Ether

Concen: 0.110 ppbv m

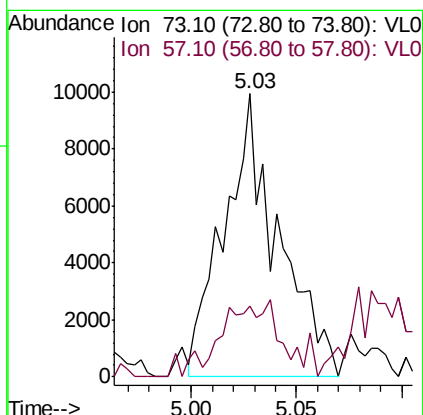
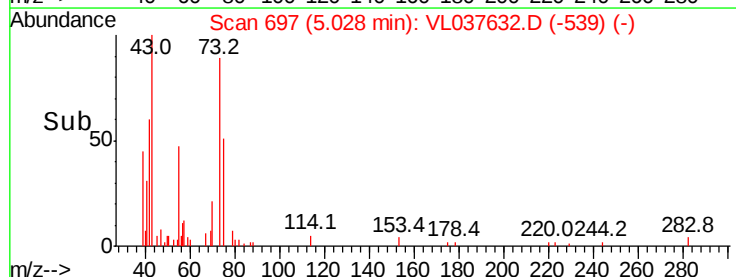
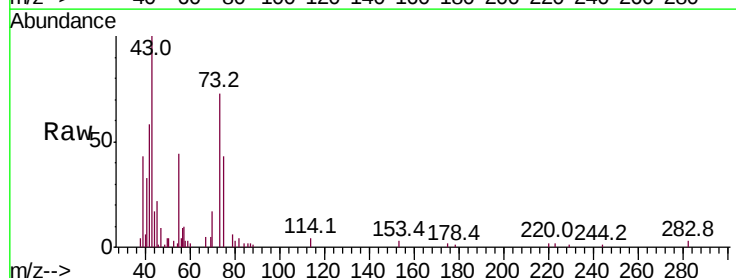
RT: 5.03 min Scan# 697

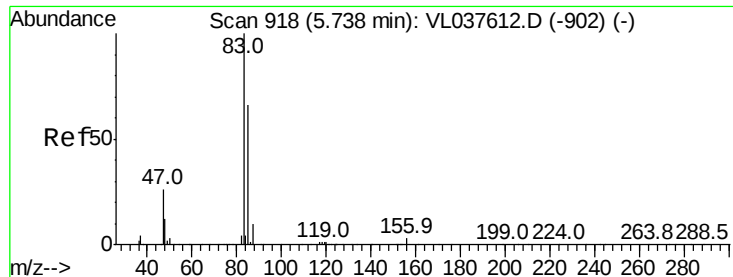
Delta R.T. 0.01 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 73    | Resp: | 17776 |
| Ion Ratio | Lower | Upper |       |
| 73        | 100   |       |       |
| 57        | 0.0   | 20.1  | 30.1# |





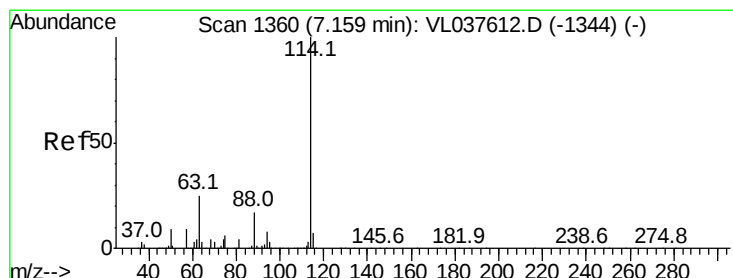
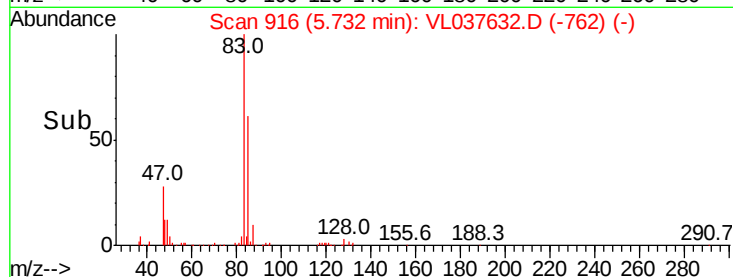
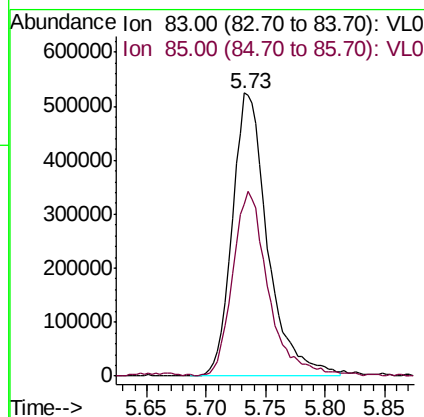
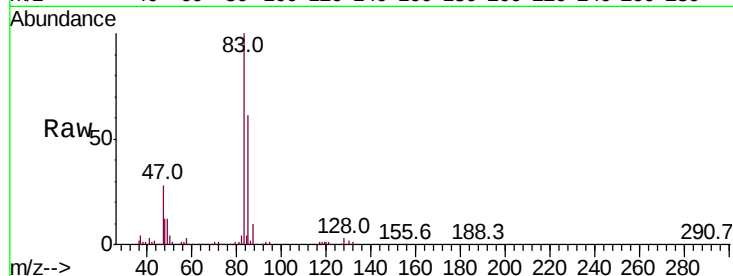
#29  
Chloroform  
Concen: 4.031 ppbv  
RT: 5.73 min Scan# 916  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV1

Tot Ion: 83 Resp: 1077621  
Ion Ratio Lower Upper  
83 100  
85 60.4 52.6 79.0

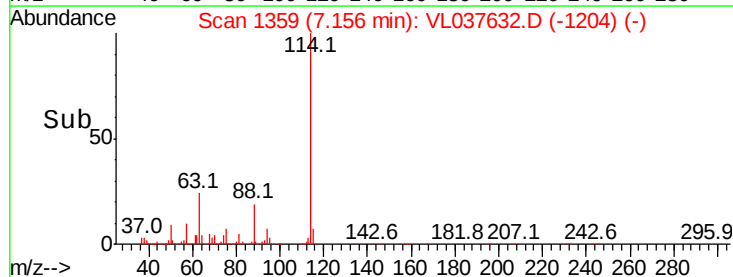
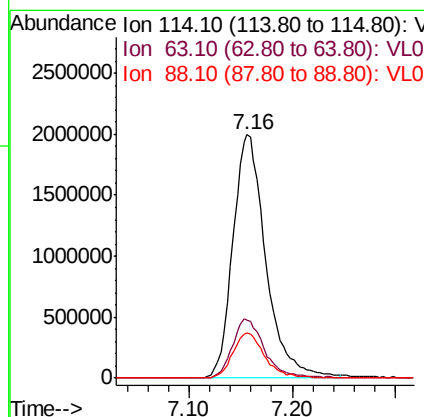
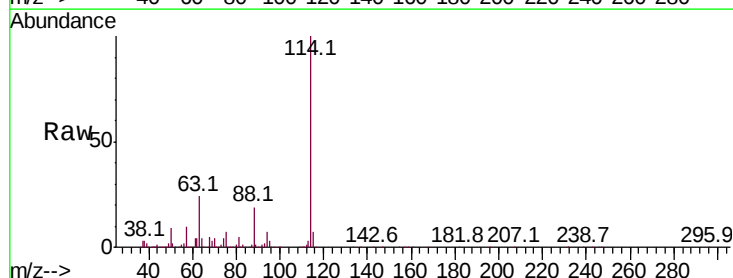
Manual Integrations  
APPROVED

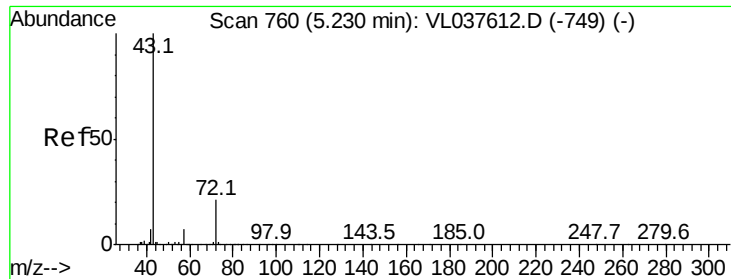
MMDadoda  
9/20/2021 5:27:40 PM



#33  
1,4-Difluorobenzene  
Concen: 10.000 ppbv  
RT: 7.16 min Scan# 1359  
Delta R.T. -0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Tgt Ion: 114 Resp: 4439965  
Ion Ratio Lower Upper  
114 100  
63 24.0 19.6 29.4  
88 18.2 14.2 21.4





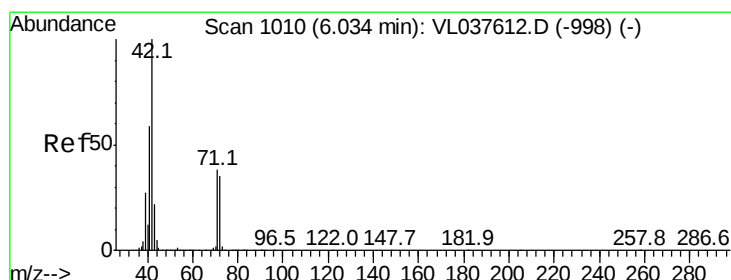
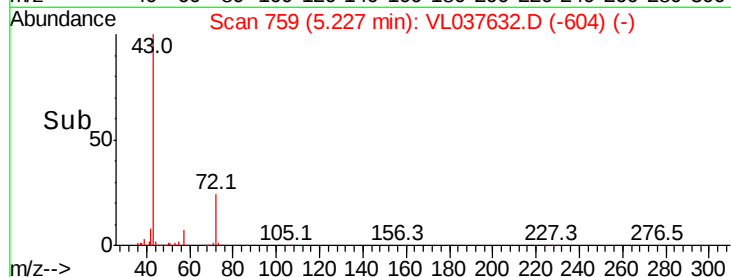
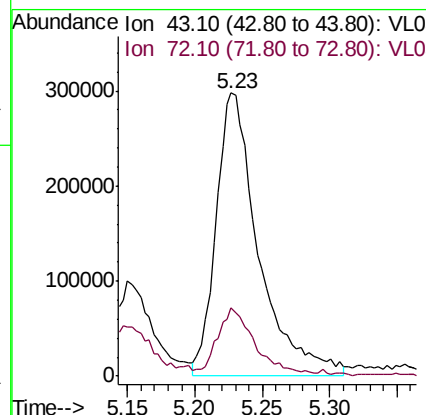
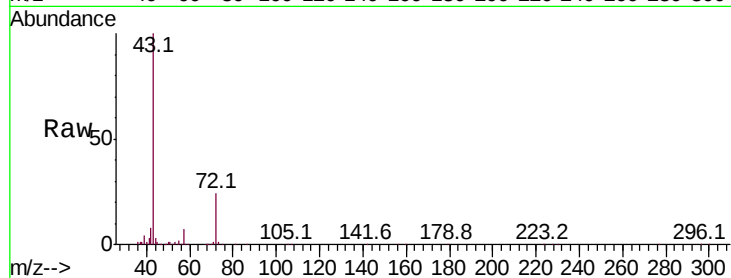
#34  
2-Butanone  
Concen: 3.641 ppbv m  
RT: 5.23 min Scan# 759  
Delta R.T. -0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 72      | 22.6  | 18.4  | 27.6  |

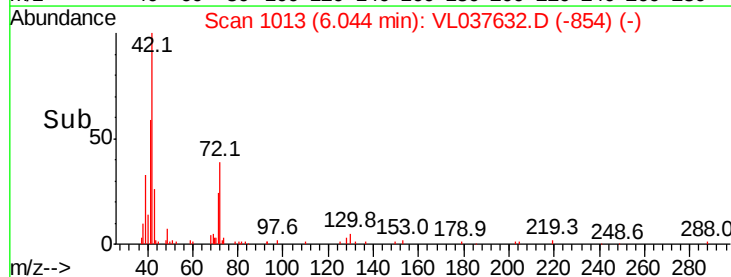
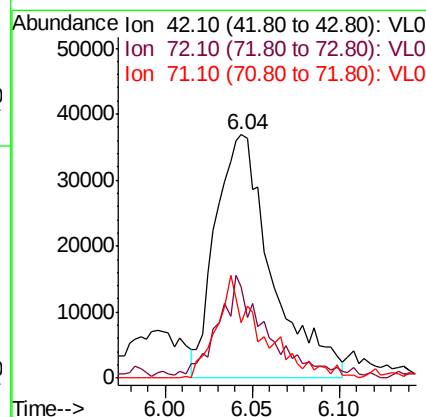
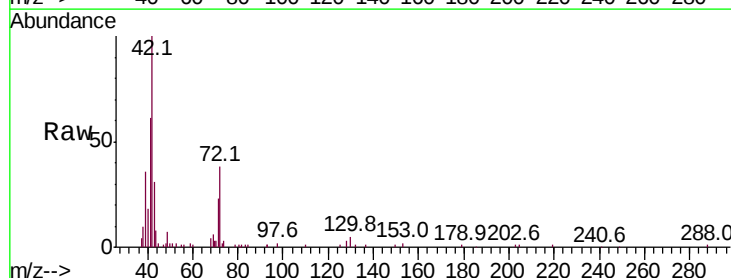
Manual Integrations  
APPROVED

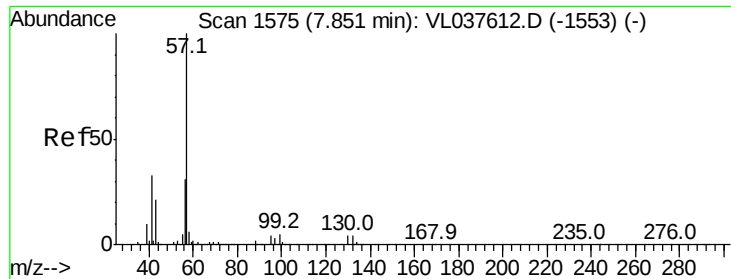
MMDadoda  
9/20/2021 5:27:40 PM



#41  
Tetrahydrofuran  
Concen: 0.979 ppbv m  
RT: 6.04 min Scan# 1013  
Delta R.T. 0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 42      | 100   |       |       |
| 72      | 37.5  | 31.4  | 47.2  |
| 71      | 33.2  | 30.6  | 46.0  |





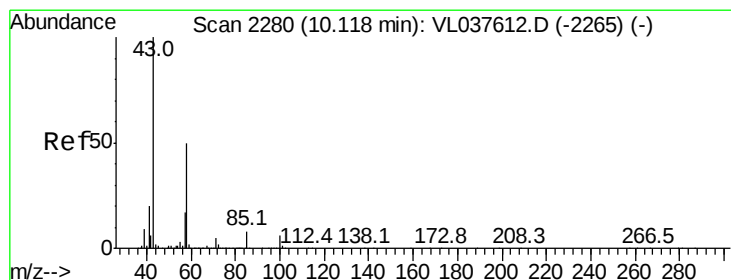
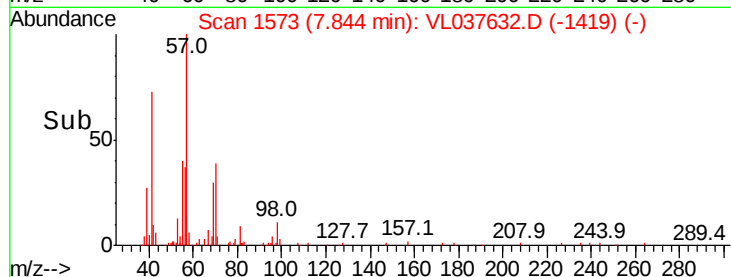
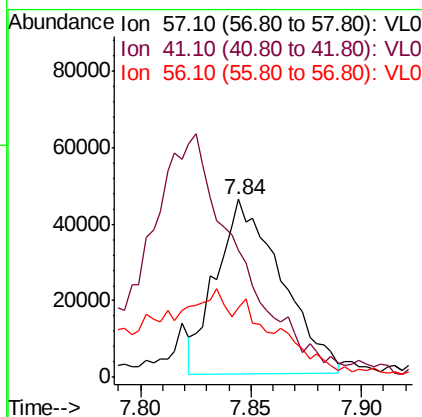
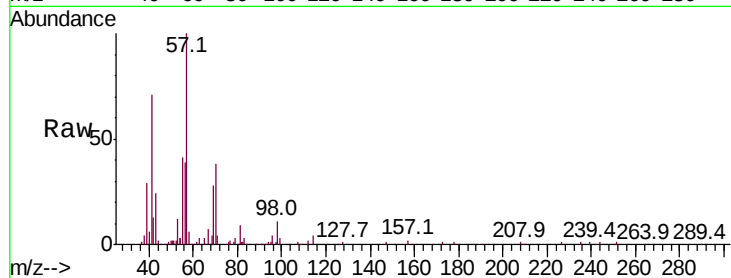
#44  
2,2,4-Trimethylpentane  
Concen: 0.150 ppbv  
RT: 7.84 min Scan# 1573  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampled :  
SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 57      | 100   |       |       |
| 41      | 0.0   | 26.1  | 39.1# |
| 56      | 102.7 | 25.7  | 38.5# |

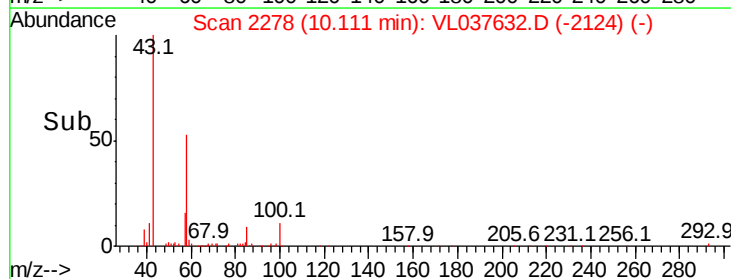
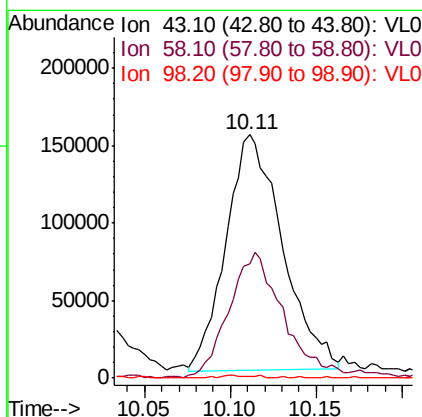
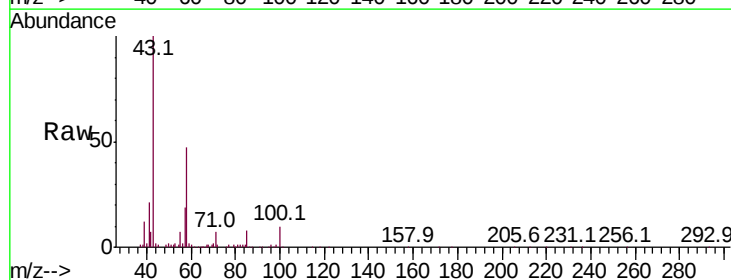
Manual Integrations  
APPROVED

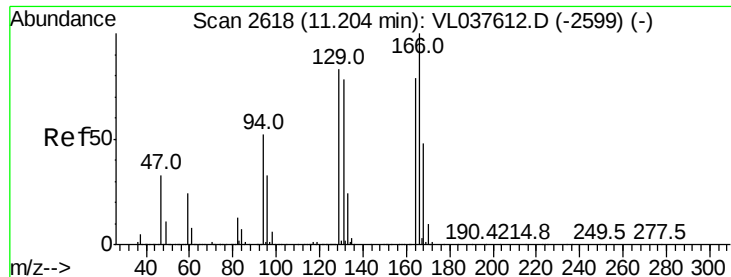
MMDadoda  
9/20/2021 5:27:40 PM



#51  
2-Hexanone  
Concen: 3.452 ppbv  
RT: 10.11 min Scan# 2278  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 52.3  | 39.3  | 58.9  |
| 98      | 0.9   | 0.4   | 0.6#  |





#52

Tetrachloroethene

Concen: 0.577 ppbv

RT: 11.20 min Scan# 2617

Delta R.T. -0.00 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

Instrument :

MSVOA\_L

ClientSampled :

SV1

Tot Ion:164 Resp: 82080

Ion Ratio Lower Upper

164 100

166 121.4 101.2 151.8

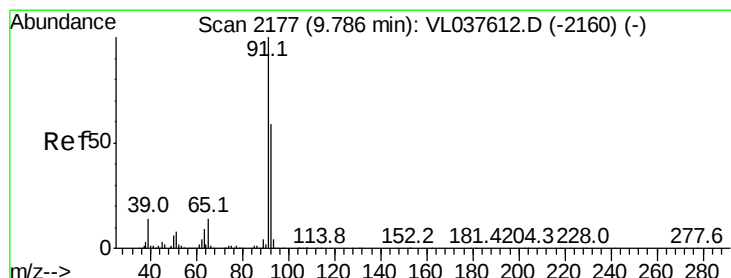
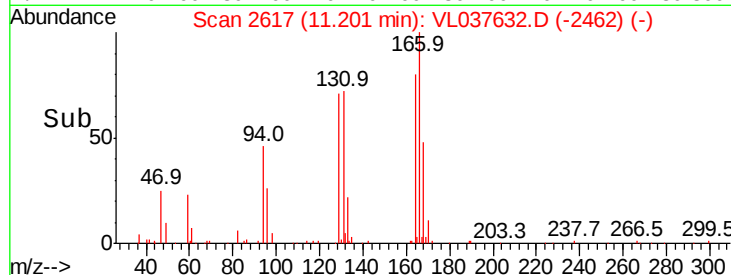
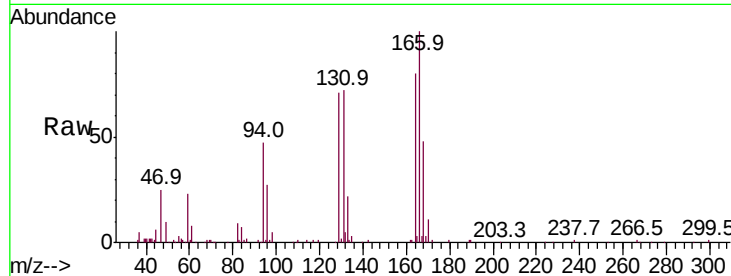
129 88.6 84.0 126.0

131 89.0 78.8 118.2

Manual Integrations  
APPROVED

MMDadoda

9/20/2021 5:27:40 PM



#53

Toluene

Concen: 0.911 ppbv

RT: 9.78 min Scan# 2176

Delta R.T. -0.00 min

Lab File: VL037632.D

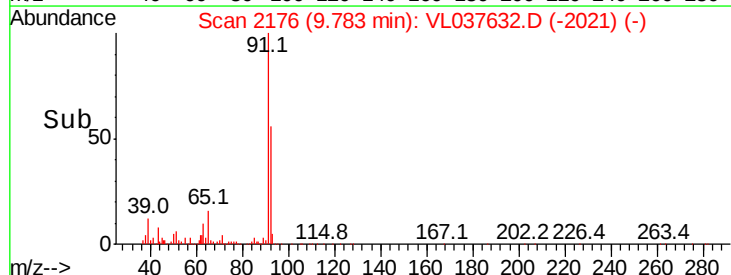
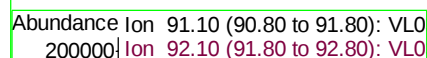
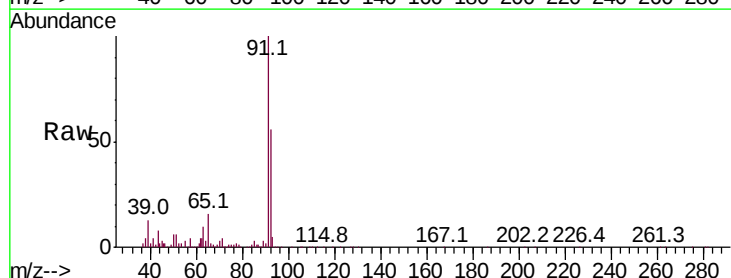
Acq: 17 Sep 2021 1:58

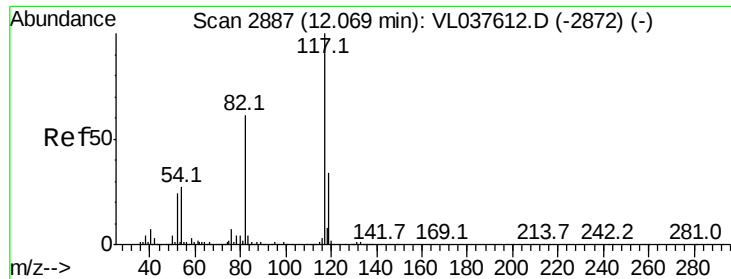
Tgt Ion: 91 Resp: 374897

Ion Ratio Lower Upper

91 100

92 58.6 48.9 73.3





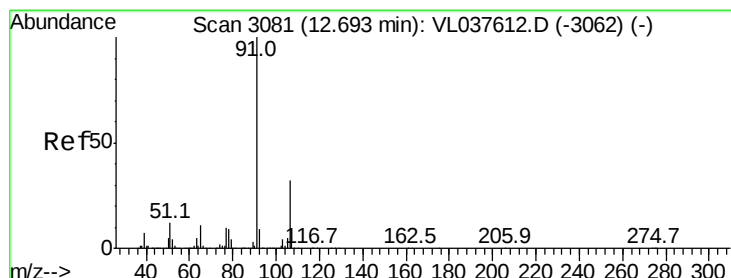
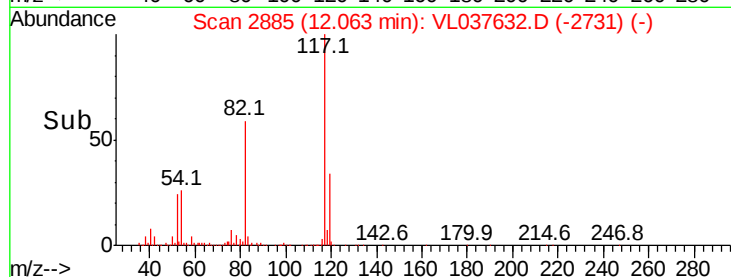
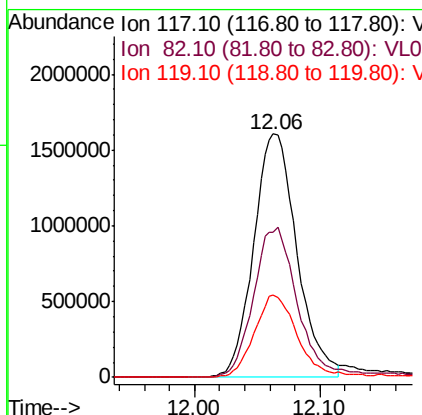
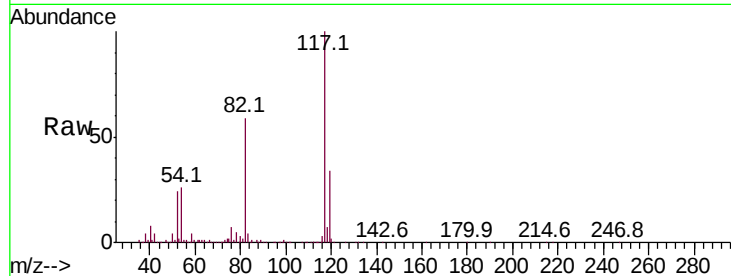
#55  
Chlorobenzene-d5  
Concen: 10.000 ppbv  
RT: 12.06 min Scan# 2885  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampled :  
SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 65.0  | 50.6  | 75.8  |
| 119     | 35.7  | 26.2  | 39.2  |

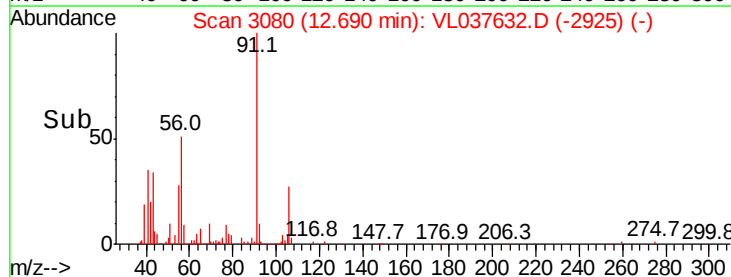
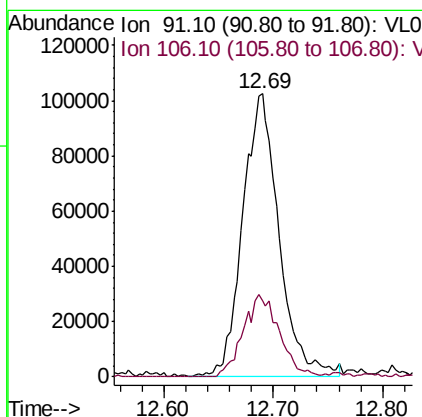
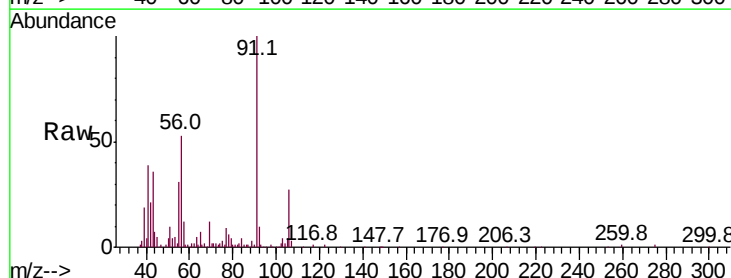
Manual Integrations  
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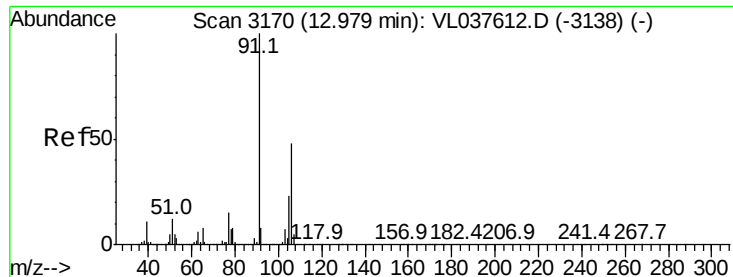
MMDadoda  
9/20/2021 5:27:40 PM



#58  
Ethyl Benzene  
Concen: 0.462 ppbv m  
RT: 12.69 min Scan# 3080  
Delta R.T. -0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 106     | 27.0  | 25.3  | 37.9  |





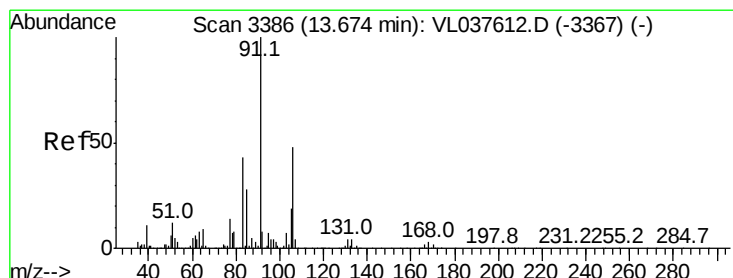
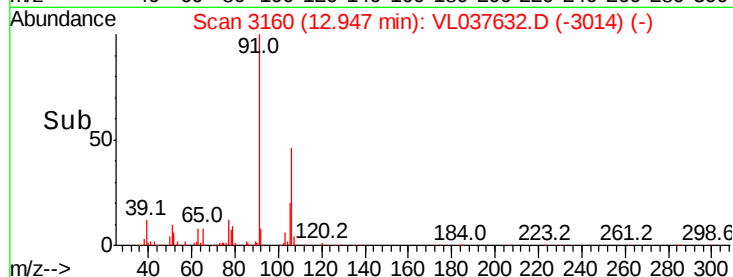
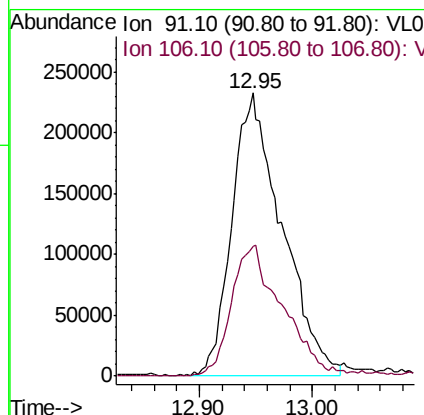
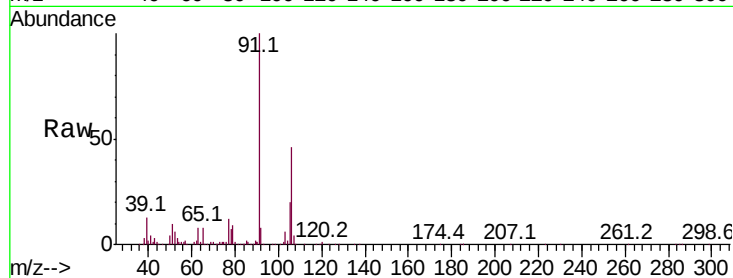
#59  
m/p-Xylene  
Concen: 1.591 ppbv  
RT: 12.95 min Scan# 3160  
Delta R.T. -0.03 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampled :  
SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 106     | 48.9  | 36.6  | 55.0  |

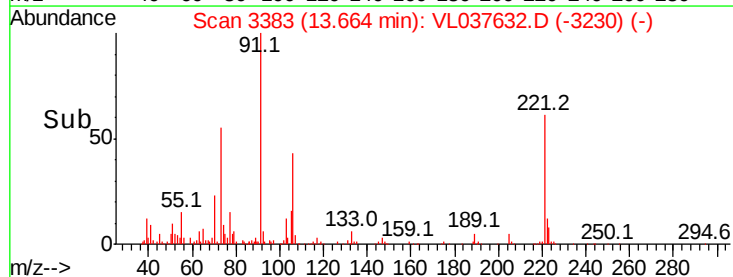
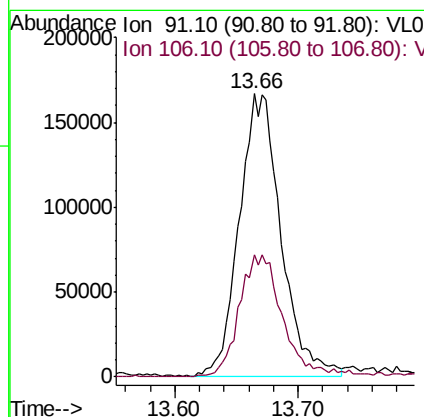
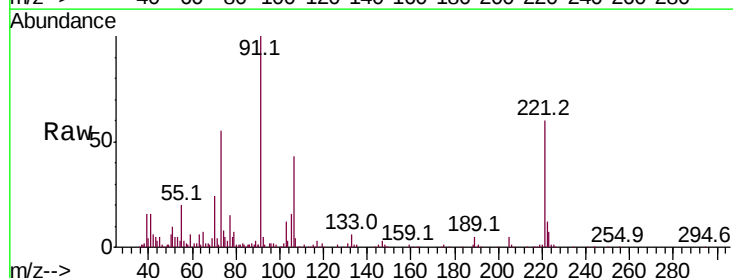
Manual Integrations  
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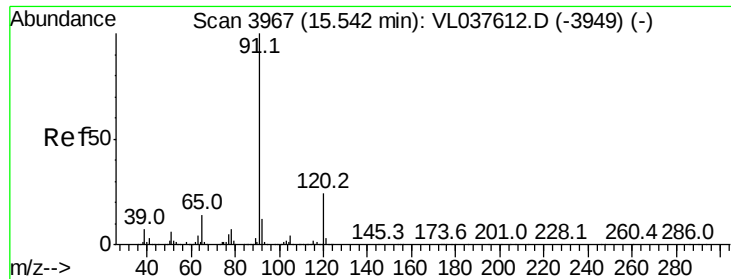
MMDadoda  
9/20/2021 5:27:40 PM



#60  
o-Xylene  
Concen: 0.928 ppbv m  
RT: 13.66 min Scan# 3383  
Delta R.T. -0.01 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 106     | 0.0   | 23.0  | 69.0# |





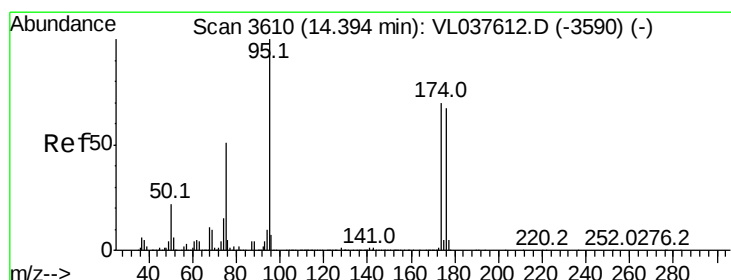
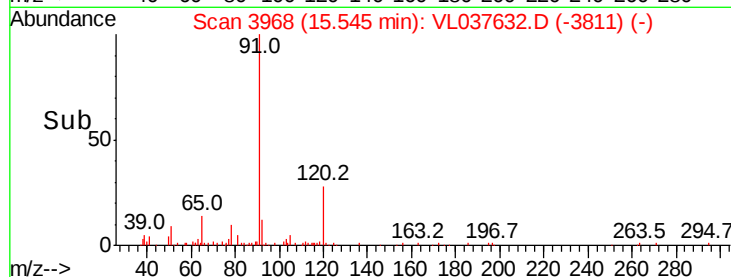
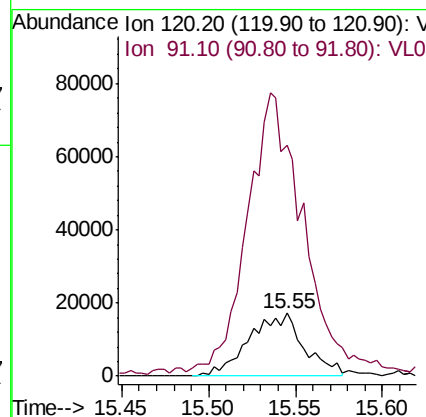
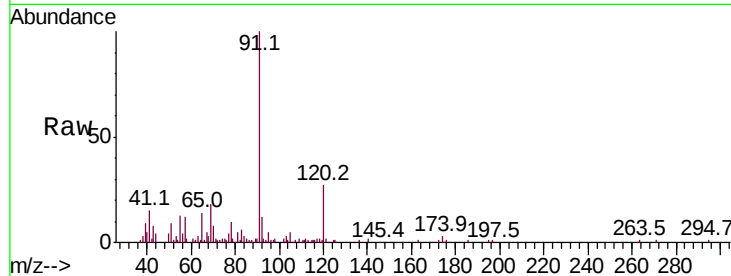
#64  
n-propylbenzene  
Concen: 0.247 ppbv  
RT: 15.55 min Scan# 3968  
Delta R.T. 0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Instrument :  
MSVOA\_L  
ClientSampled :  
SV1

Tot Ion:120 Resp: 37753  
Ion Ratio Lower Upper  
120 100  
91 483.9 345.0 517.4

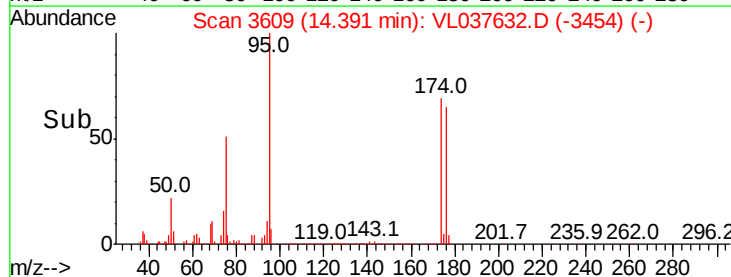
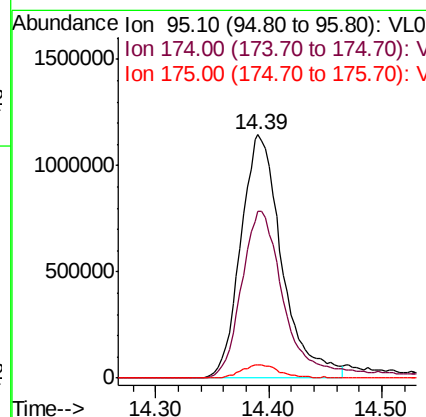
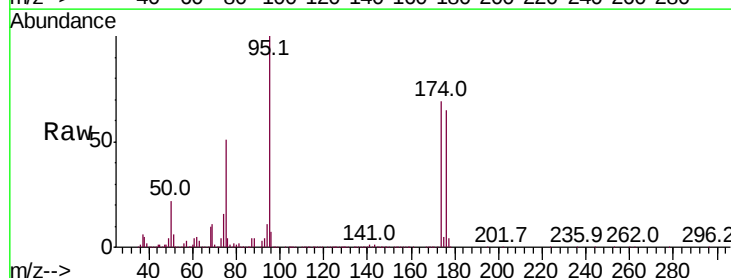
Manual Integrations  
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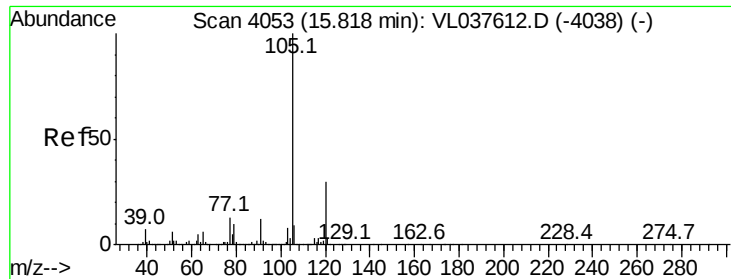
MMDadoda  
9/20/2021 5:27:40 PM



#68  
1-Bromo-4-Fluorobenzene  
Concen: 10.426 ppbv  
RT: 14.39 min Scan# 3609  
Delta R.T. -0.00 min  
Lab File: VL037632.D  
Acq: 17 Sep 2021 1:58

Tgt Ion: 95 Resp: 2902938  
Ion Ratio Lower Upper  
95 100  
174 74.2 56.3 84.5  
175 5.4 4.4 6.6





#72

4-Ethyltoluene

Concen: 0.452 ppbv m

RT: 15.82 min Scan# 4053

Delta R.T. 0.00 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

Instrument :

MSVOA\_L

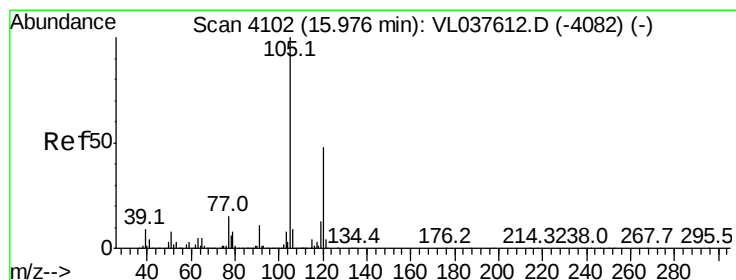
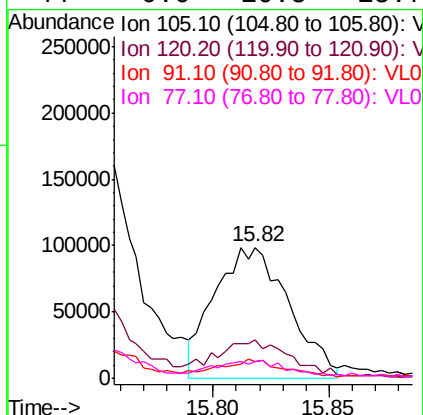
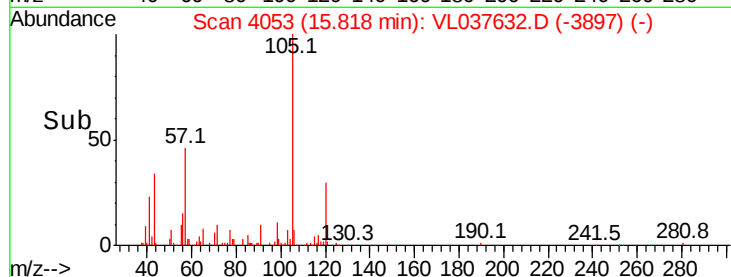
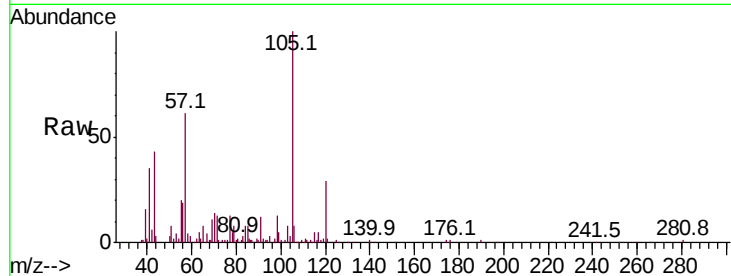
ClientSampled :

SV1

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 105     | 100   |      |       |       |
| 120     | 0.0   | 24.7 | 37.1# |       |
| 91      | 14.3  | 9.9  | 14.9  |       |
| 77      | 0.0   | 10.5 | 15.7# |       |

Manual Integrations  
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MMDadoda  
9/20/2021 5:27:40 PM



#73

1,3,5-Trimethylbenzene

Concen: 0.546 ppbv m

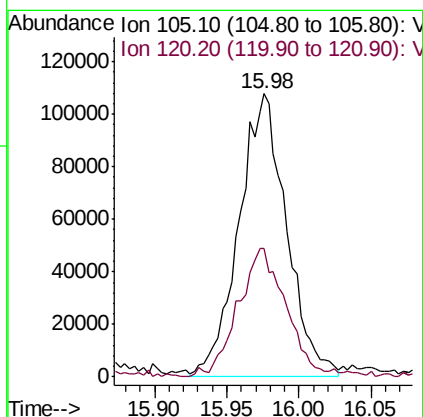
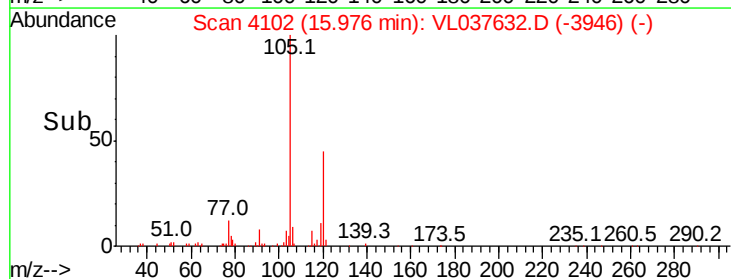
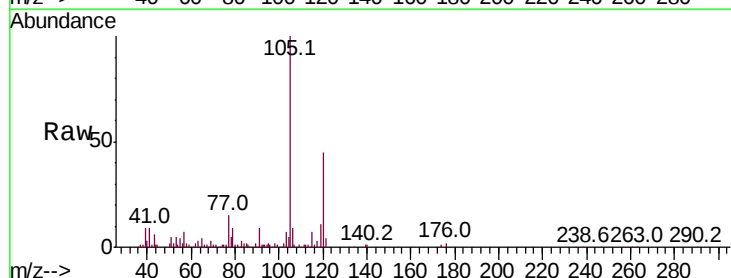
RT: 15.98 min Scan# 4102

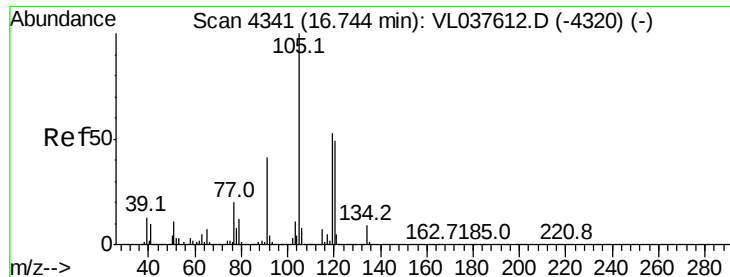
Delta R.T. 0.00 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 105     | 100   |      |       |       |
| 120     | 45.3  | 38.3 | 57.5  |       |





#74

1,2,4-Trimethylbenzene

Concen: 2.221 ppbv

RT: 16.74 min Scan# 4340

Delta R.T. -0.00 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

Instrument :

MSVOA\_L

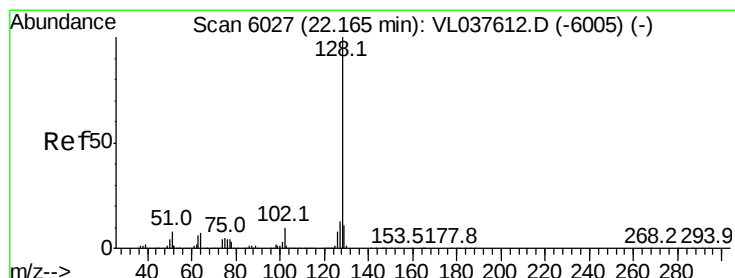
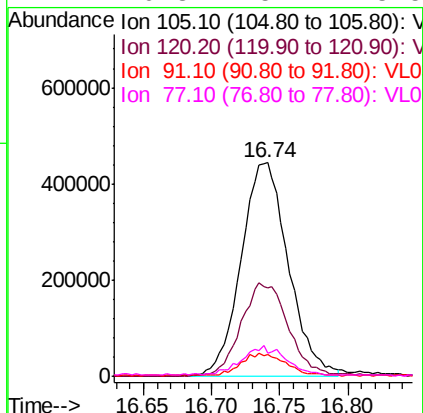
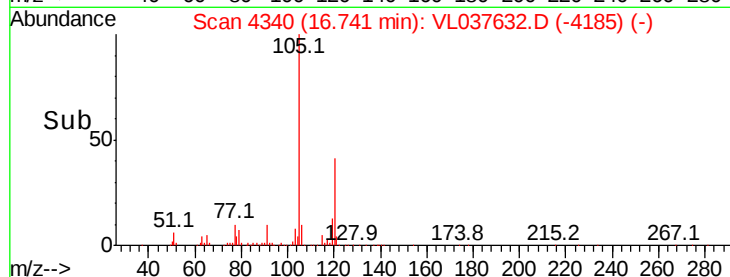
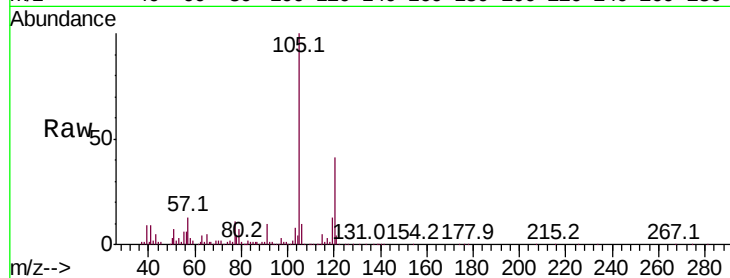
ClientSampleId :

SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 105     | 100   |       |       |
| 120     | 41.0  | 39.4  | 59.0  |
| 91      | 9.8   | 33.3  | 49.9  |
| 77      | 10.3  | 15.7  | 23.5  |

Manual Integrations  
APPROVED

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#79

Naphthalene

Concen: 0.453 ppbv m

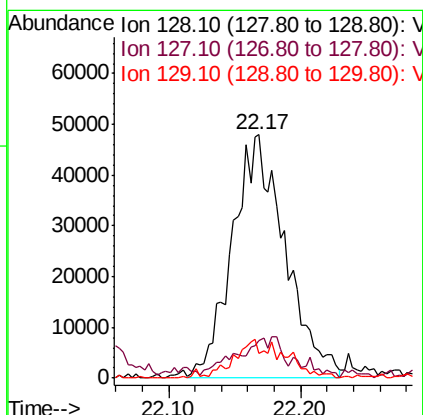
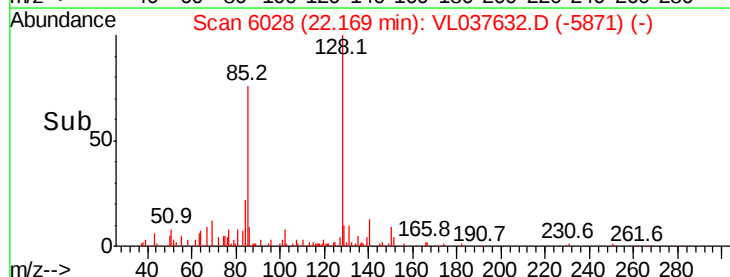
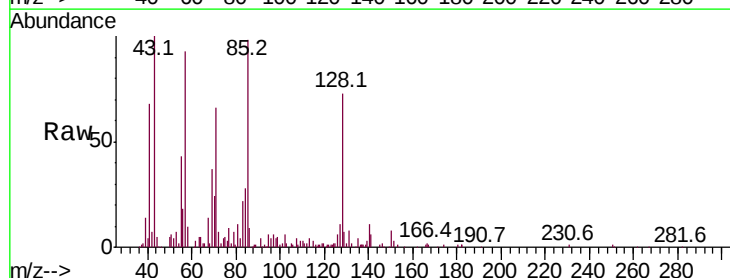
RT: 22.17 min Scan# 6028

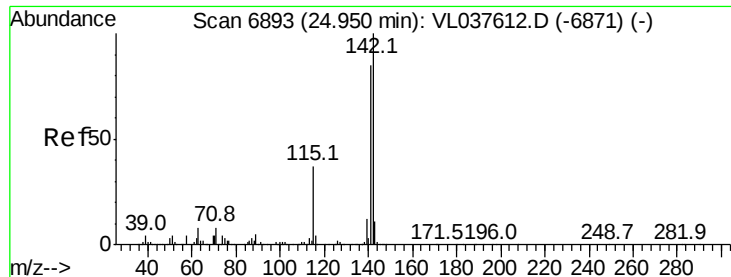
Delta R.T. 0.00 min

Lab File: VL037632.D

Acq: 17 Sep 2021 1:58

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 15.2  | 10.6  | 16.0  |
| 129     | 10.0  | 8.6   | 12.8  |





#80  
 Naphthalene,2-methyl-  
 Concen: 0.256 ppbv m  
 RT: 24.96 min Scan# 6897  
 Delta R.T. 0.01 min  
 Lab File: VL037632.D  
 Acq: 17 Sep 2021 1:58

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SV1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.2  | 70.9  | 106.3 |
| 115     | 57.8  | 29.6  | 44.4  |

Manual Integrations  
 APPROVED

MMDadoda  
 9/20/2021 5:27:40 PM

