

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL061523\  
 Data File : VL040480.D  
 Acq On : 15 Jun 2023 23:44  
 Operator : SY/MD  
 Sample : 03250-06 4X  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SVP-01

Quant Time: Jun 16 05:42:50 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL060523AIR.M  
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 26 06:05:16 2022  
 QLast Update : Tue Jun 06 06:22:12 2023  
 Response via : Initial Calibration

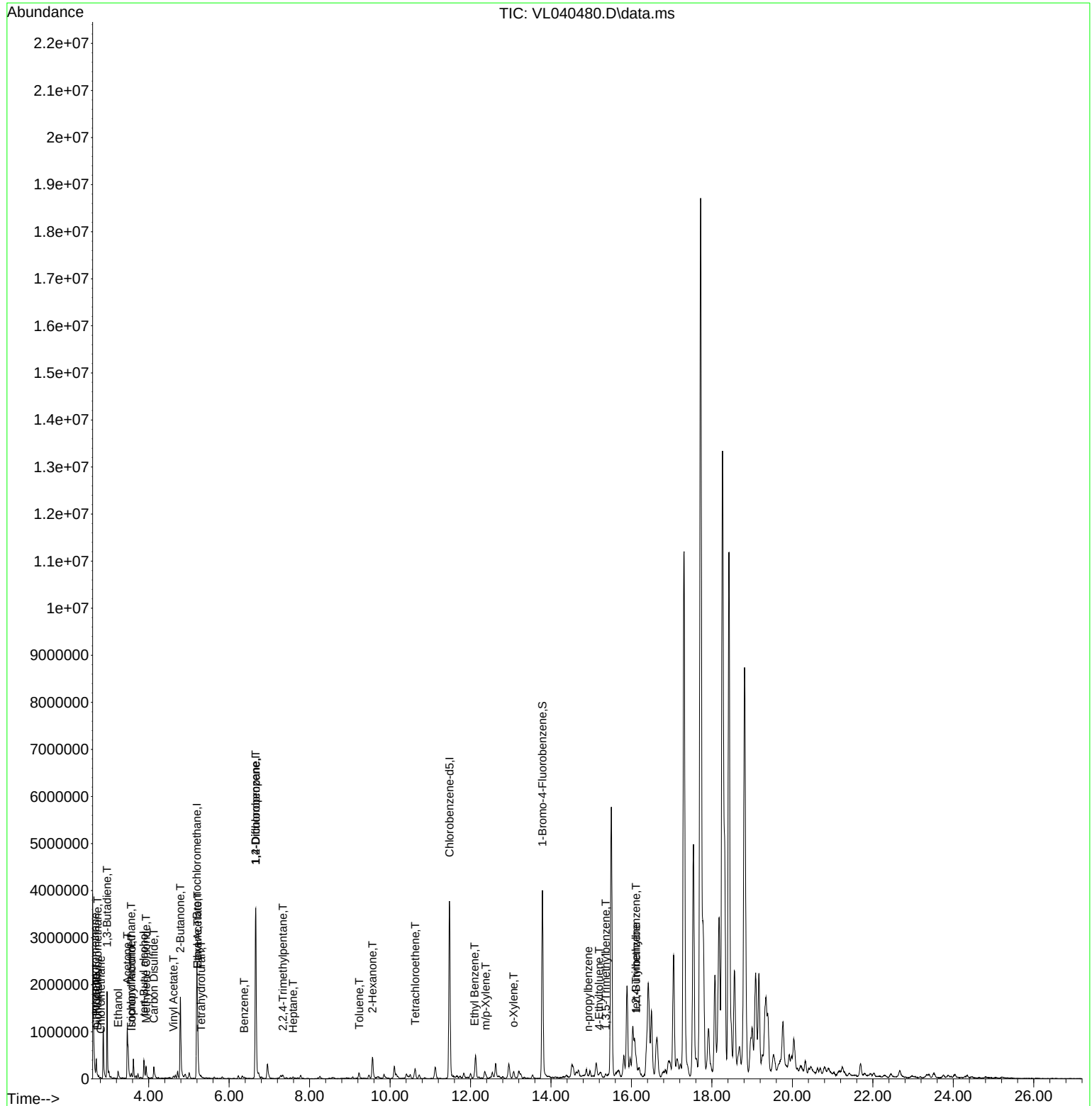
| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Bromochloromethane       | 5.198  | 49    | 1095214  | 10.000   | ppbv   | 0.00     |
| 33) 1,4-Difluorobenzene     | 6.658  | 114   | 2843607  | 10.000   | ppbv   | 0.00     |
| 55) Chlorobenzene-d5        | 11.478 | 117   | 2576880  | 10.000   | ppbv   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 68) 1-Bromo-4-Fluorobenzene | 13.789 | 95    | 2044793  | 9.614    | ppbv   | 0.00     |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =      | 96.100%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane  | 2.732  | 85    | 31191    | 0.131    | ppbv   | 99       |
| 3) Chlorodifluoromethane    | 2.674  | 51    | 21516    | 0.120    | ppbv # | 77       |
| 4) Chloromethane            | 2.812  | 50    | 3741     | 0.054    | ppbv # | 83       |
| 9) Propene                  | 2.693  | 41    | 132770   | 2.400    | ppbv   | 96       |
| 10) Heptane                 | 7.587  | 43    | 13237    | 0.106    | ppbv   | 93       |
| 11) Trichlorofluoromethane  | 3.565  | 101   | 44015    | 0.227    | ppbv   | 96       |
| 13) Ethanol                 | 3.240  | 45    | 187791   | 16.394   | ppbv   | 97       |
| 15) Acetone                 | 3.468  | 43    | 1083537  | 8.202    | ppbv # | 39       |
| 16) 1,3-Butadiene           | 2.967  | 39    | 468848   | 7.292    | ppbv # | 13       |
| 17) tert-Butyl alcohol      | 3.883  | 59    | 332168   | 3.059    | ppbv   | 99       |
| 19) Isopropyl Alcohol       | 3.578  | 45    | 28233    | 0.443    | ppbv # | 90       |
| 20) Methylene Chloride      | 3.938  | 84    | 69343    | 1.230    | ppbv   | 97       |
| 23) Vinyl Acetate           | 4.616  | 43    | 22655    | 0.176    | ppbv # | 67       |
| 25) Ethyl Acetate           | 5.217  | 43    | 223153   | 0.932    | ppbv # | 77       |
| 26) Hexane                  | 5.217  | 57    | 338277   | 2.984    | ppbv # | 42       |
| 27) Carbon Disulfide        | 4.131  | 76    | 284453   | 2.007    | ppbv   | 100      |
| 34) 2-Butanone              | 4.787  | 43    | 2083700  | 15.196   | ppbv   | 98       |
| 36) Benzene                 | 6.375  | 78    | 13770    | 0.061    | ppbv # | 92       |
| 39) 1,2-Dichloropropane     | 6.661  | 63    | 677090   | 7.765    | ppbv # | 23       |
| 41) Tetrahydrofuran         | 5.301  | 42    | 3243     | 0.043    | ppbv # | 67       |
| 44) 2,2,4-Trimethylpentane  | 7.336  | 57    | 60017    | 0.162    | ppbv # | 83       |
| 51) 2-Hexanone              | 9.561  | 43    | 407185   | 3.194    | ppbv   | 93       |
| 52) Tetrachloroethene       | 10.626 | 164   | 46473    | 0.654    | ppbv   | 93       |
| 53) Toluene                 | 9.233  | 91    | 78822    | 0.331    | ppbv   | 98       |
| 58) Ethyl Benzene           | 12.101 | 91    | 23081    | 0.074    | ppbv   | 92       |
| 59) m/p-Xylene              | 12.378 | 91    | 34130    | 0.119    | ppbv # | 33       |
| 60) o-Xylene                | 13.072 | 91    | 86905    | 0.319    | ppbv   | 95       |
| 64) n-propylbenzene         | 14.928 | 120   | 3163     | 0.031    | ppbv # | 1        |
| 65) tert-Butylbenzene       | 16.114 | 119   | 14307    | 0.041    | ppbv # | 15       |
| 72) 4-Ethyltoluene          | 15.201 | 105   | 14967    | 0.049    | ppbv # | 46       |
| 73) 1,3,5-Trimethylbenzene  | 15.362 | 105   | 58581    | 0.216    | ppbv   | 94       |
| 74) 1,2,4-Trimethylbenzene  | 16.117 | 105   | 243485   | 0.764    | ppbv # | 70       |
| -----                       |        |       |          |          |        |          |

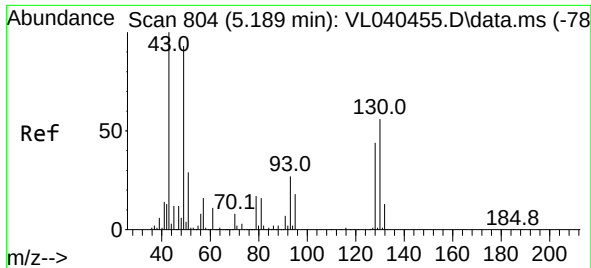
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Jun 06 06:22:12 2023  
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#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.198 min Scan# 80

Delta R.T. 0.009 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

SVP-01

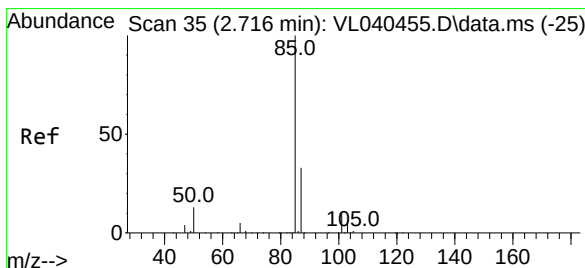
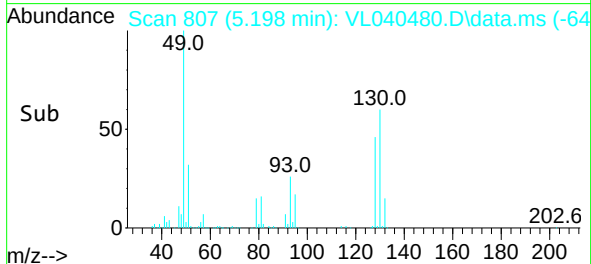
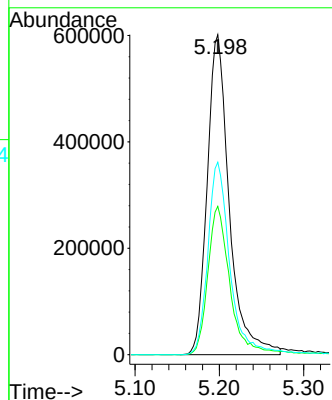
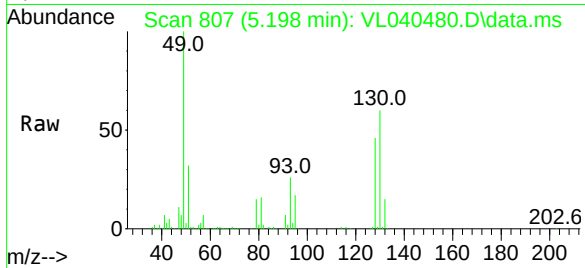
Tgt Ion: 49 Resp: 1095214

Ion Ratio Lower Upper

49 100

128 47.7 24.7 74.1

130 60.6 31.4 94.2



#2

Dichlorodifluoromethane

Concen: 0.131 ppbv

RT: 2.732 min Scan# 40

Delta R.T. 0.016 min

Lab File: VL040480.D

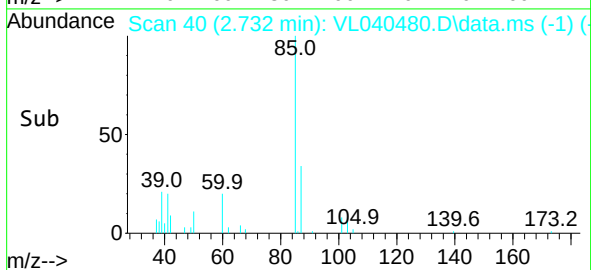
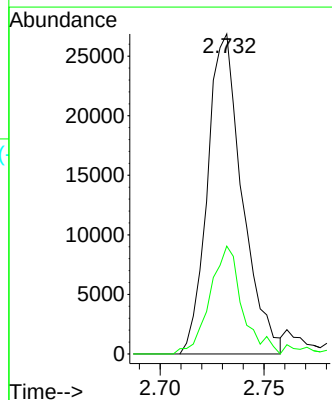
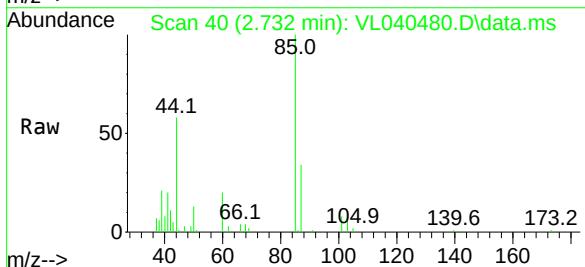
Acq: 15 Jun 2023 23:44

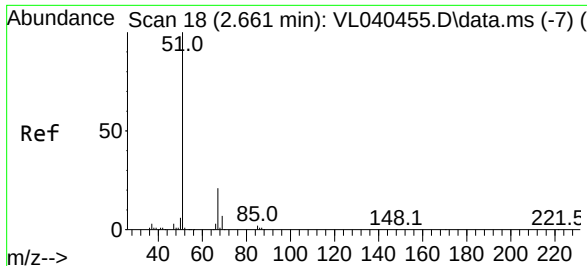
Tgt Ion: 85 Resp: 31191

Ion Ratio Lower Upper

85 100

87 33.7 26.6 39.8

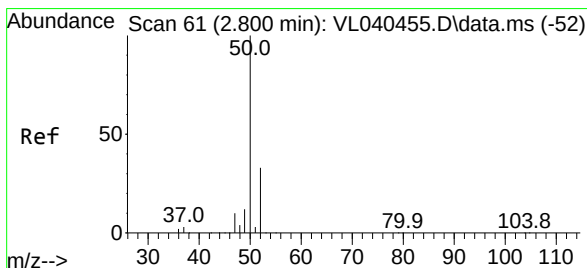
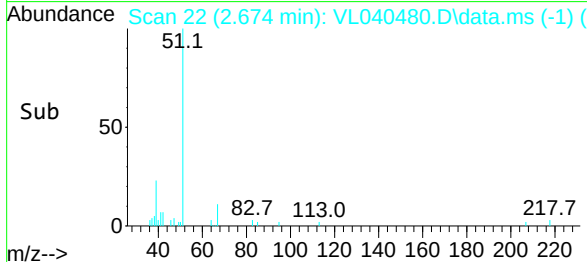
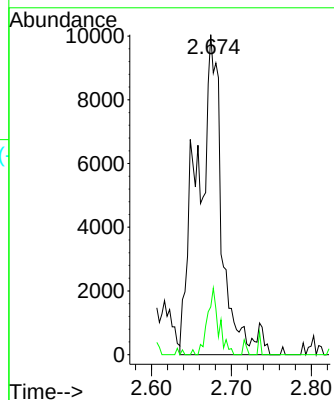
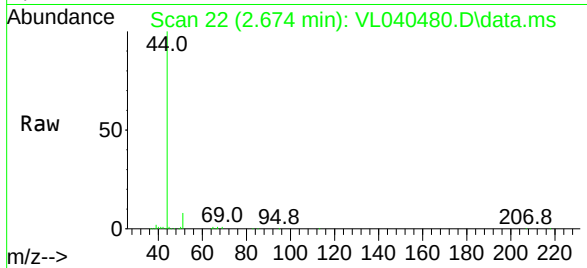




#3  
Chlorodifluoromethane  
Concen: 0.120 ppbv  
RT: 2.674 min Scan# 21  
Delta R.T. 0.013 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

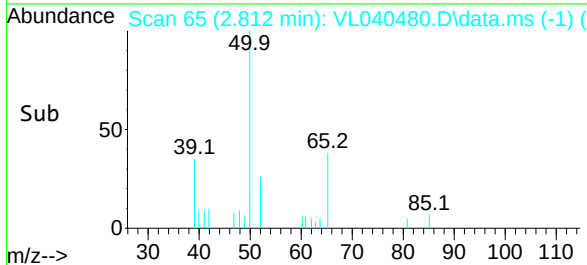
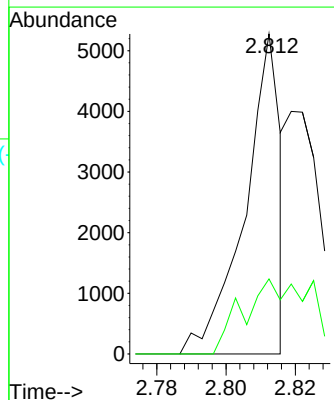
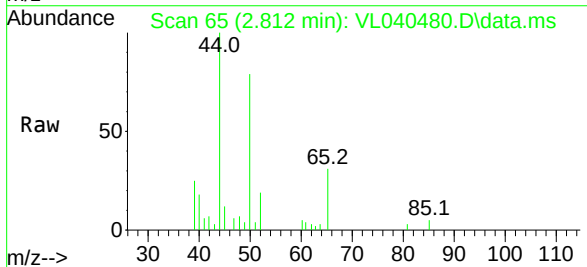
Instrument :  
MSVOA\_L  
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SVP-01

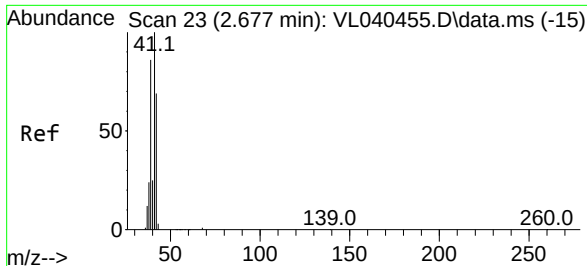
Tgt Ion: 51 Resp: 21516  
Ion Ratio Lower Upper  
51 100  
67 9.6 16.3 24.5#



#4  
Chloromethane  
Concen: 0.054 ppbv  
RT: 2.812 min Scan# 65  
Delta R.T. 0.013 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 50 Resp: 3741  
Ion Ratio Lower Upper  
50 100  
52 23.4 26.3 39.5#





#9

Propene

Concen: 2.400 ppbv

RT: 2.693 min Scan# 21

Delta R.T. 0.016 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

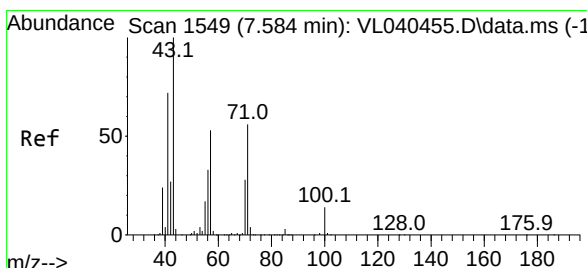
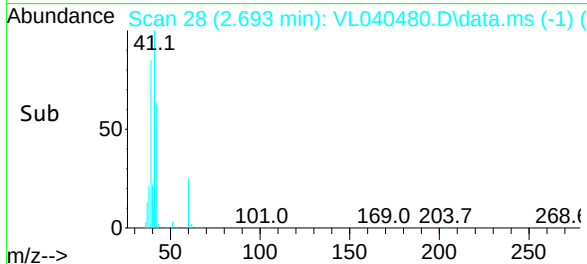
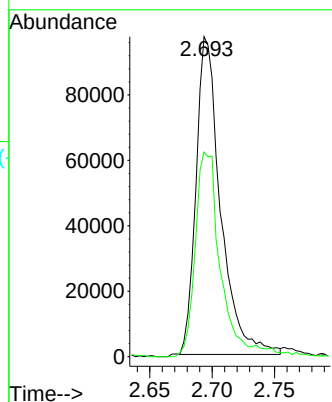
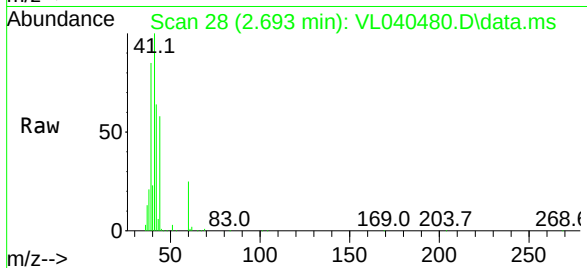
SVP-01

Tgt Ion: 41 Resp: 132770

Ion Ratio Lower Upper

41 100

42 67.2 56.2 84.2



#10

Heptane

Concen: 0.106 ppbv

RT: 7.587 min Scan# 1550

Delta R.T. 0.003 min

Lab File: VL040480.D

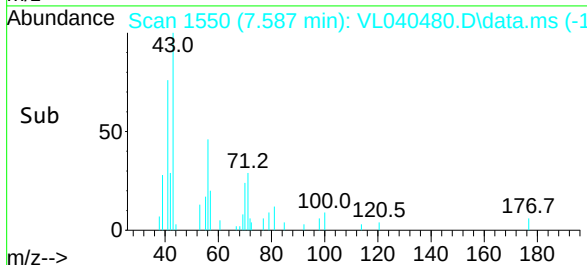
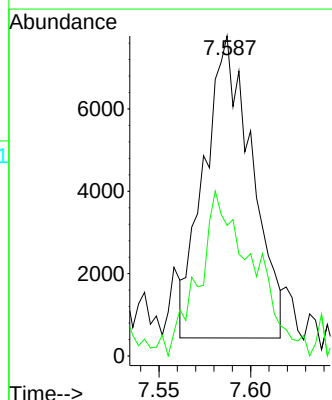
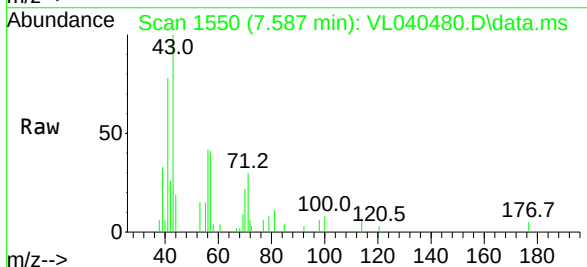
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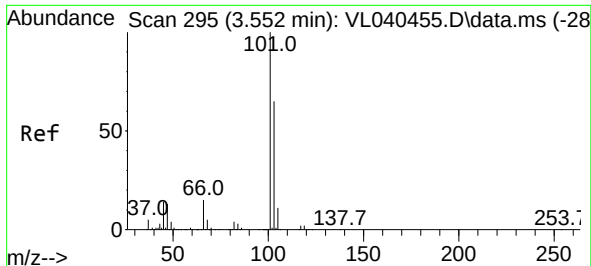
Tgt Ion: 43 Resp: 13237

Ion Ratio Lower Upper

43 100

57 58.3 42.5 63.7

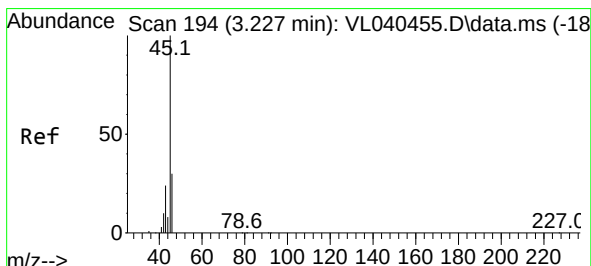
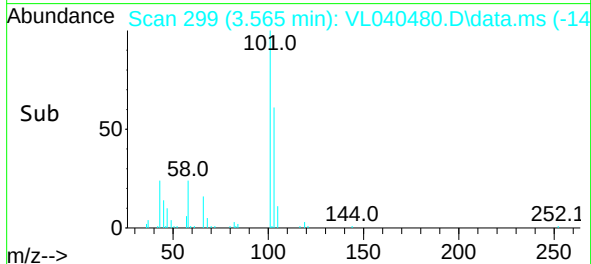
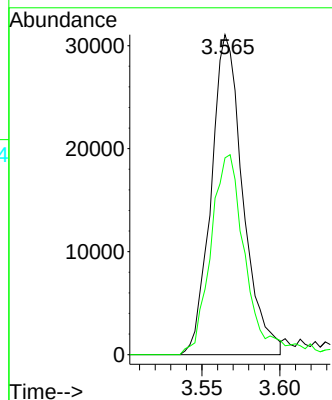
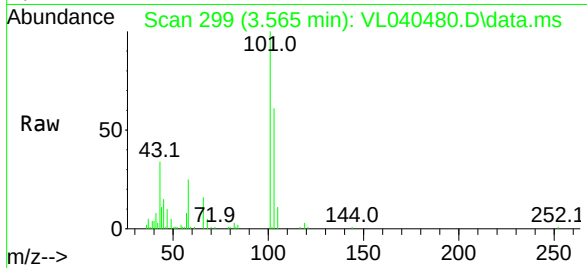




#11  
 Trichlorofluoromethane  
 Concen: 0.227 ppbv  
 RT: 3.565 min Scan# 295  
 Delta R.T. 0.013 min  
 Lab File: VL040480.D  
 Acq: 15 Jun 2023 23:44

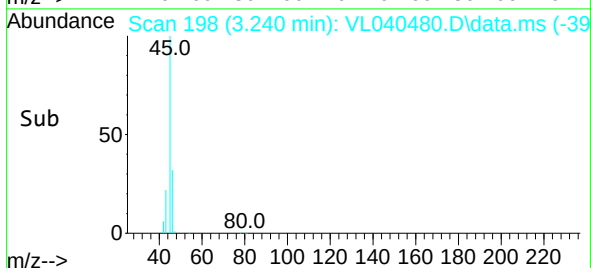
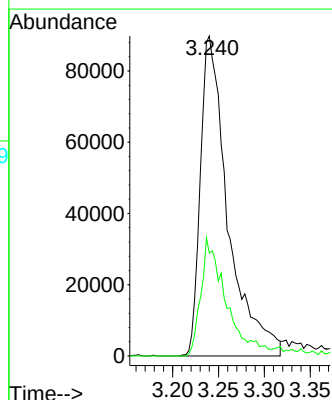
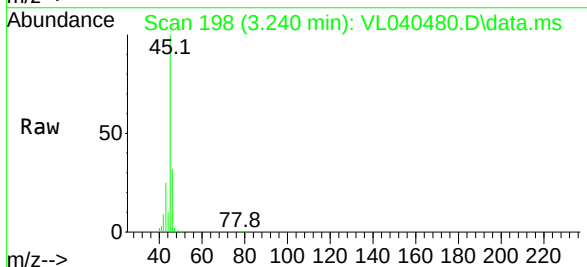
Instrument :  
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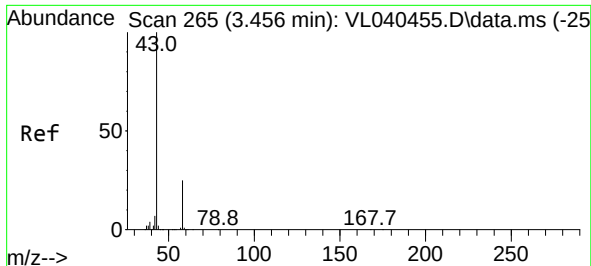
Tgt Ion:101 Resp: 44015  
 Ion Ratio Lower Upper  
 101 100  
 103 61.5 51.7 77.5



#13  
 Ethanol  
 Concen: 16.394 ppbv  
 RT: 3.240 min Scan# 198  
 Delta R.T. 0.013 min  
 Lab File: VL040480.D  
 Acq: 15 Jun 2023 23:44

Tgt Ion: 45 Resp: 187791  
 Ion Ratio Lower Upper  
 45 100  
 46 34.6 14.5 58.1

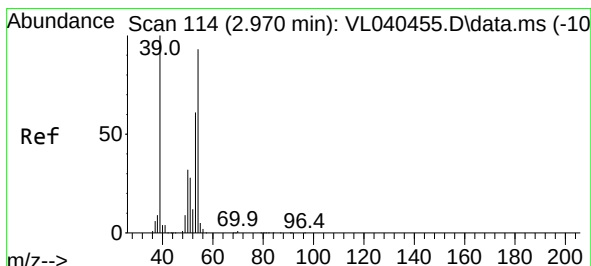
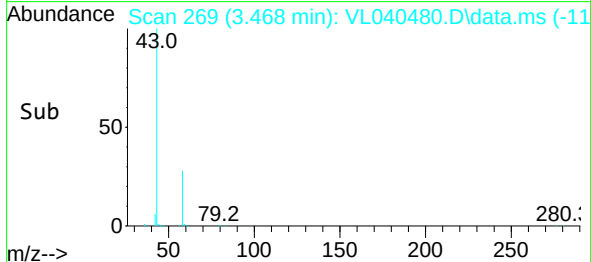
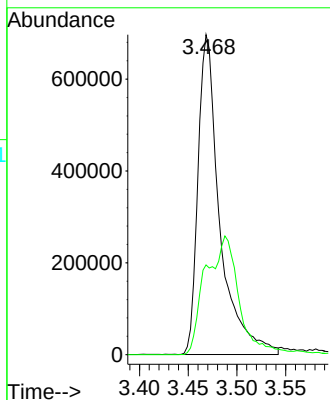
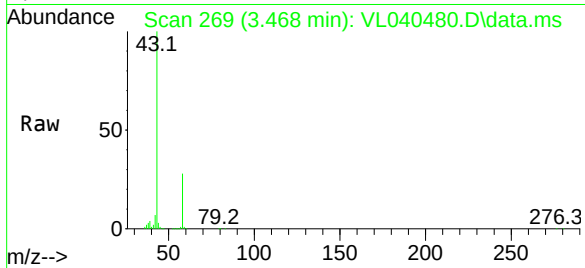




#15  
Acetone  
Concen: 8.202 ppbv  
RT: 3.468 min Scan# 21  
Delta R.T. 0.013 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

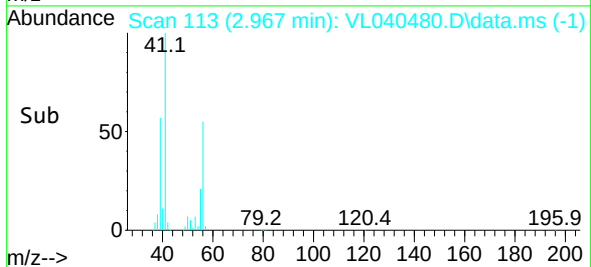
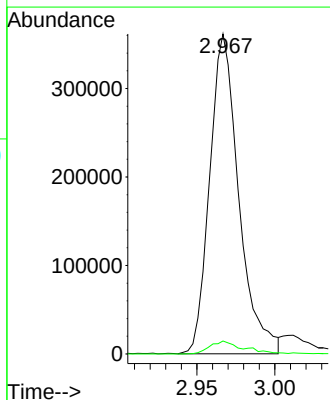
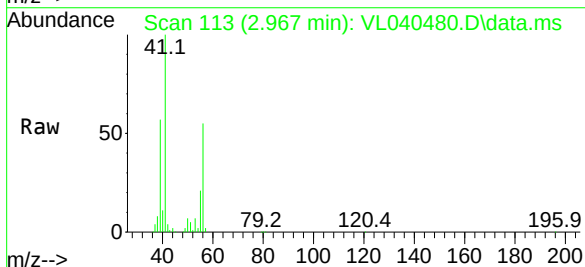
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ClientSampleId :  
SVP-01

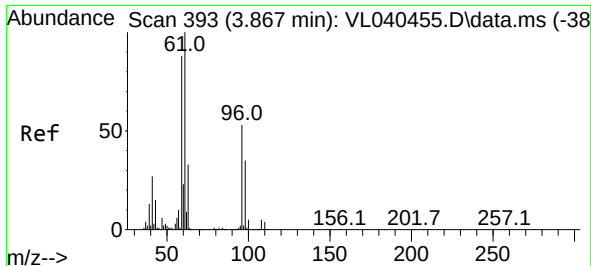
Tgt Ion: 43 Resp: 1083537  
Ion Ratio Lower Upper  
43 100  
58 58.6 21.6 32.4#



#16  
1,3-Butadiene  
Concen: 7.292 ppbv  
RT: 2.967 min Scan# 113  
Delta R.T. -0.003 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 39 Resp: 468848  
Ion Ratio Lower Upper  
39 100  
54 4.9 66.9 100.3#





#17

tert-Butyl alcohol

Concen: 3.059 ppbv

RT: 3.883 min Scan# 303

Delta R.T. 0.016 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

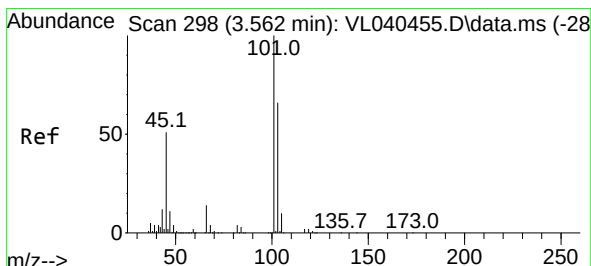
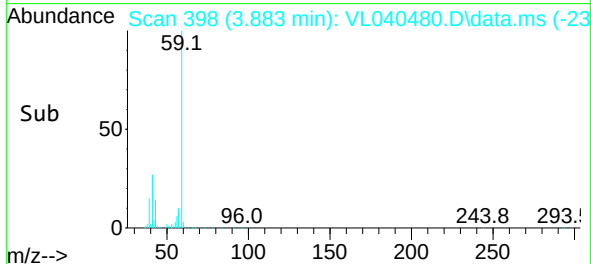
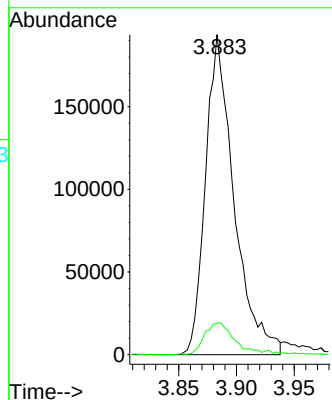
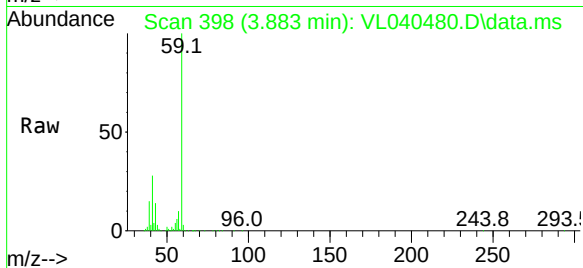
SVP-01

Tgt Ion: 59 Resp: 332168

Ion Ratio Lower Upper

59 100

57 11.3 8.8 13.2



#19

Isopropyl Alcohol

Concen: 0.443 ppbv

RT: 3.578 min Scan# 303

Delta R.T. 0.016 min

Lab File: VL040480.D

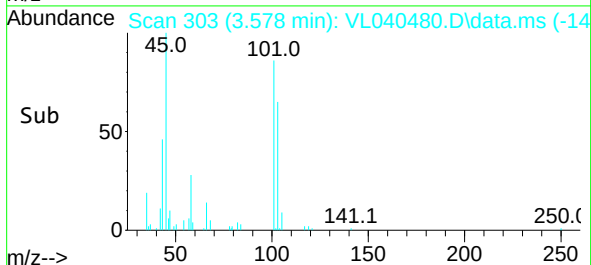
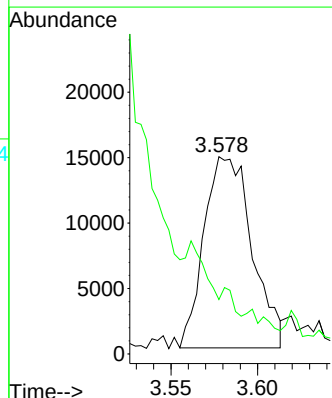
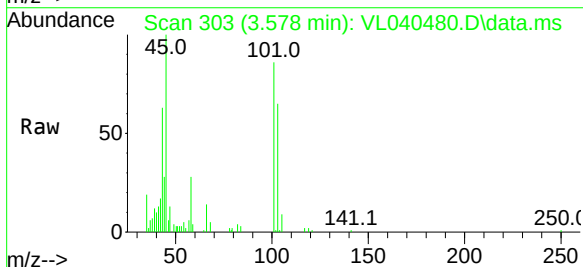
Acq: 15 Jun 2023 23:44

Tgt Ion: 45 Resp: 28233

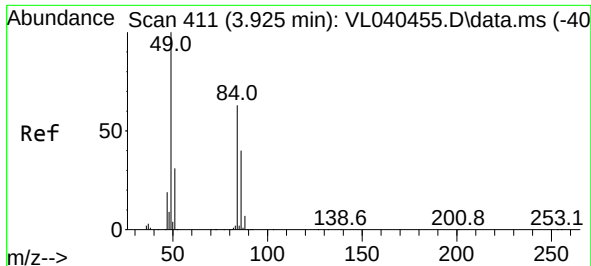
Ion Ratio Lower Upper

45 100

58 0.0 2.6 4.0#

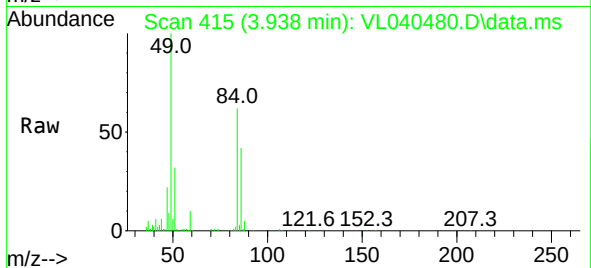




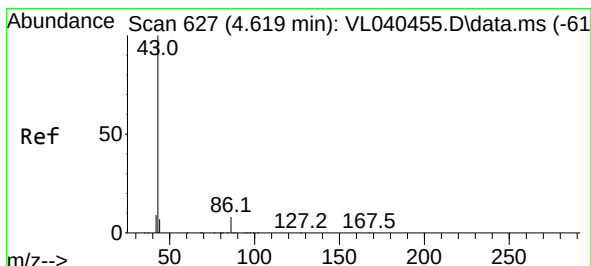
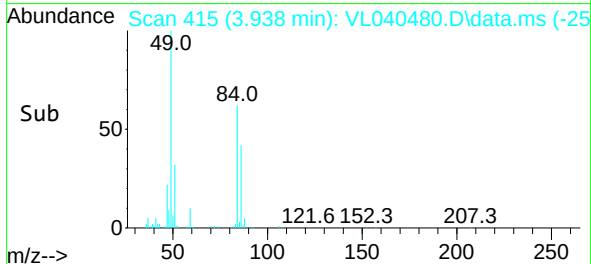
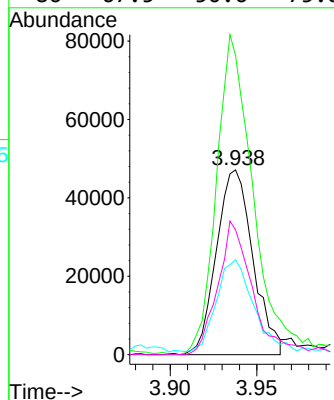


#20  
Methylene Chloride  
Concen: 1.230 ppbv  
RT: 3.938 min Scan# 411  
Delta R.T. 0.013 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

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MSVOA\_L  
ClientSampleId :  
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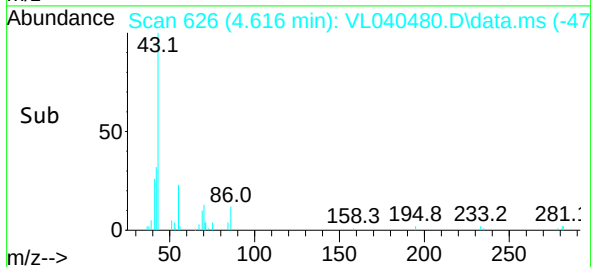
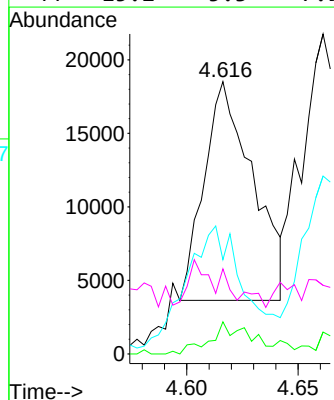
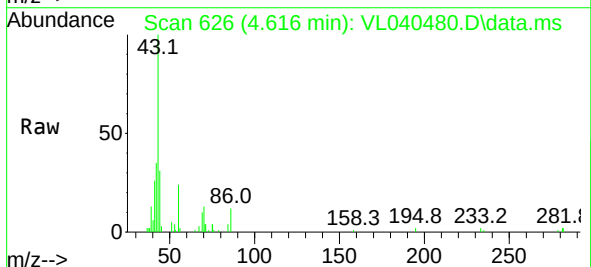


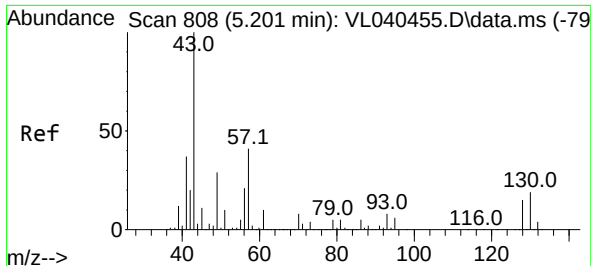
Tgt Ion: 84 Resp: 69343  
Ion Ratio Lower Upper  
84 100  
49 161.8 126.2 189.2  
51 49.4 38.7 58.1  
86 67.5 50.6 75.8



#23  
Vinyl Acetate  
Concen: 0.176 ppbv  
RT: 4.616 min Scan# 626  
Delta R.T. -0.003 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 43 Resp: 22655  
Ion Ratio Lower Upper  
43 100  
86 14.7 5.8 8.6#  
42 26.5 7.4 11.2#  
44 15.2 5.3 7.9#

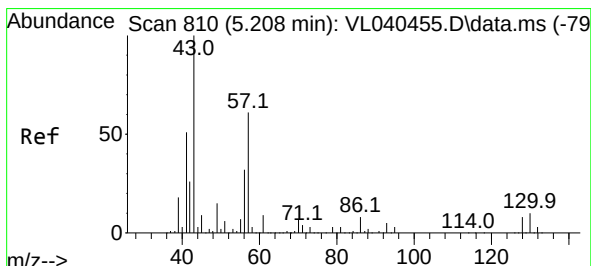
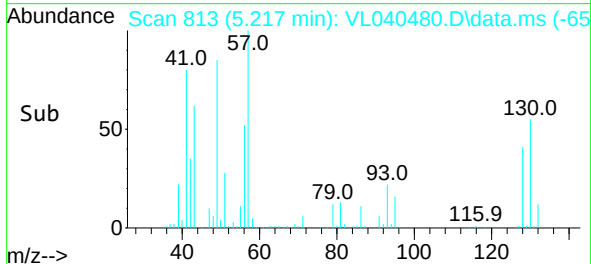
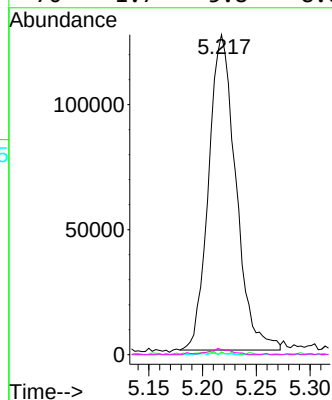
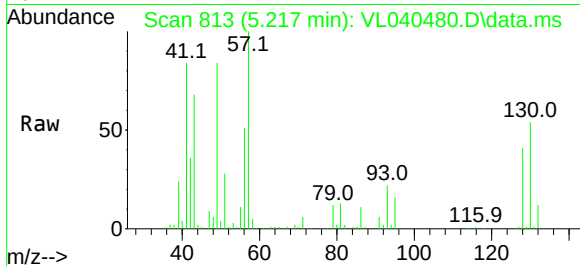




#25  
Ethyl Acetate  
Concen: 0.932 ppbv  
RT: 5.217 min Scan# 813  
Delta R.T. 0.016 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

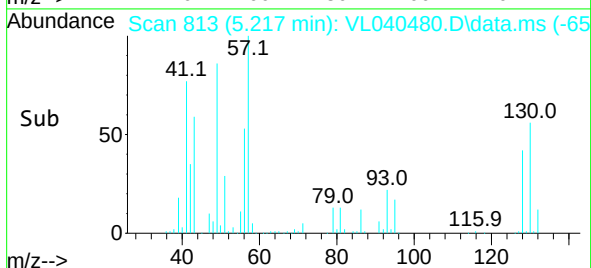
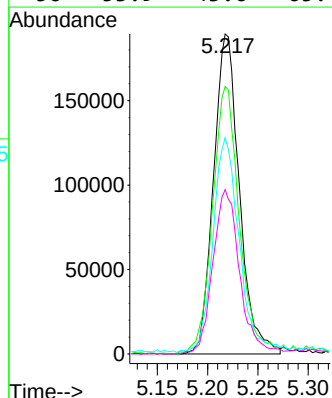
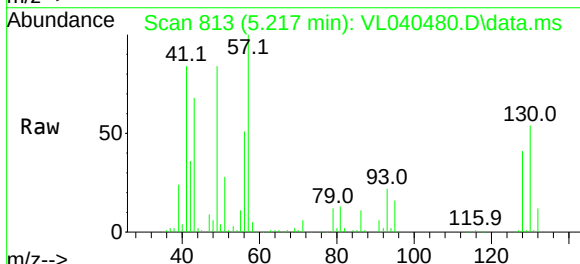
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

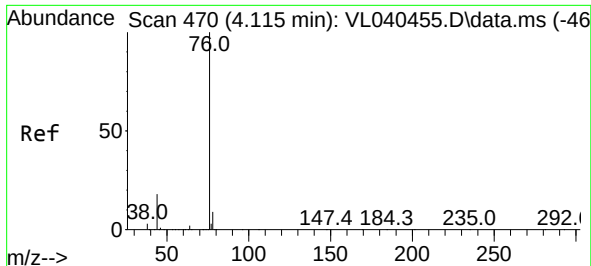
Tgt Ion: 43 Resp: 223153  
Ion Ratio Lower Upper  
43 100  
45 1.0 8.0 12.0#  
61 0.4 8.1 12.1#  
70 1.7 5.8 8.6#



#26  
Hexane  
Concen: 2.984 ppbv  
RT: 5.217 min Scan# 813  
Delta R.T. 0.010 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 57 Resp: 338277  
Ion Ratio Lower Upper  
57 100  
41 90.4 73.0 109.6  
43 68.7 177.5 266.3#  
56 53.9 43.6 65.4

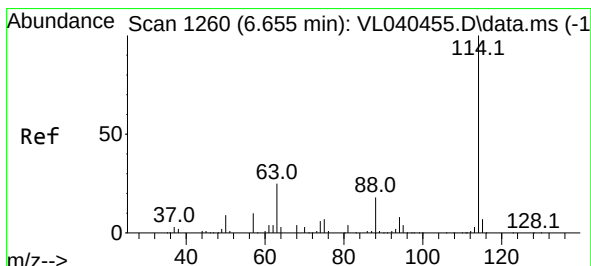
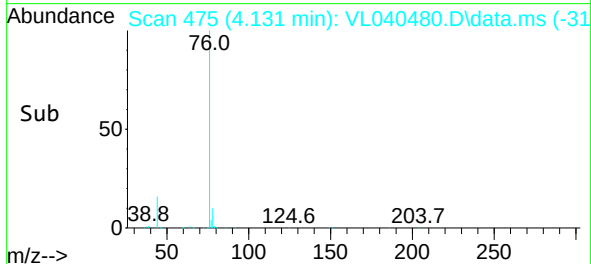
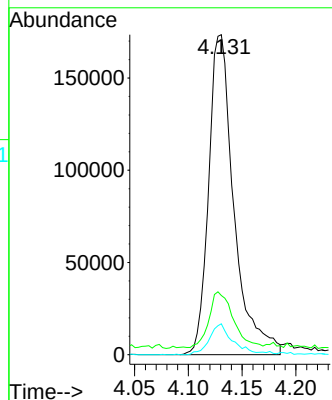
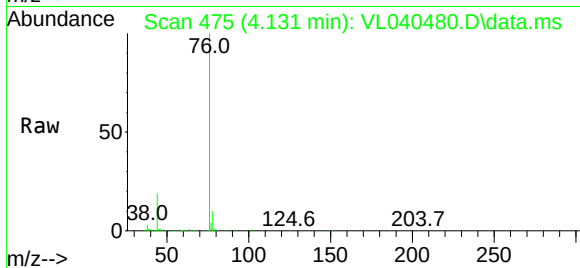




#27  
Carbon Disulfide  
Concen: 2.007 ppbv  
RT: 4.131 min Scan# 41  
Delta R.T. 0.016 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

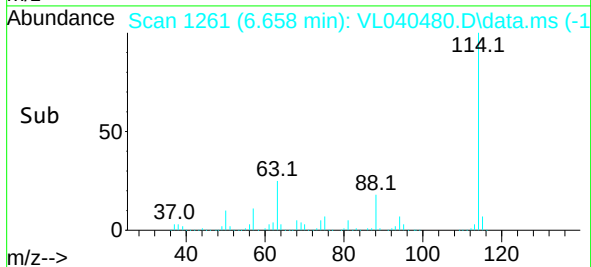
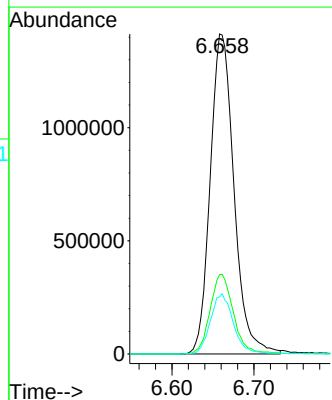
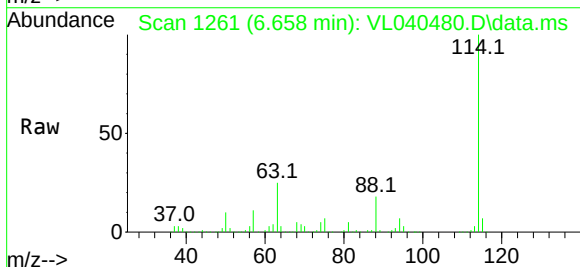
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

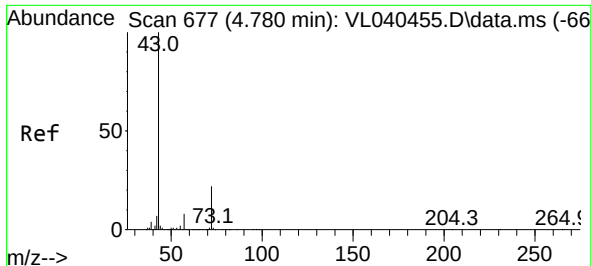
Tgt Ion: 76 Resp: 284453  
Ion Ratio Lower Upper  
76 100  
44 18.2 14.6 22.0  
78 9.6 7.6 11.4



#33  
1,4-Difluorobenzene  
Concen: 10.000 ppbv  
RT: 6.658 min Scan# 1261  
Delta R.T. 0.003 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 114 Resp: 2843607  
Ion Ratio Lower Upper  
114 100  
63 24.7 21.0 31.6  
88 18.2 14.5 21.7

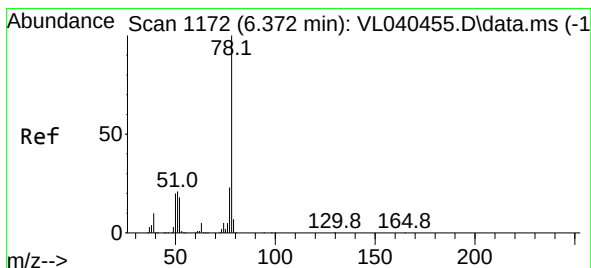
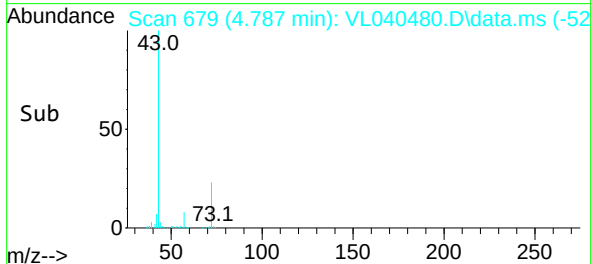
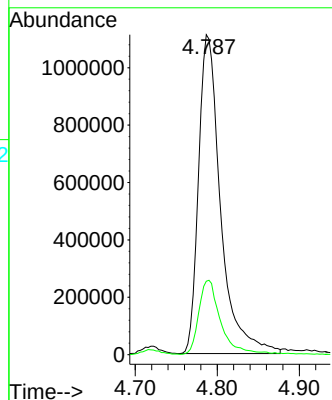
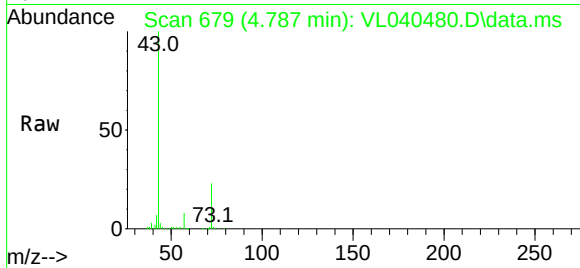




#34  
2-Butanone  
Concen: 15.196 ppbv  
RT: 4.787 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

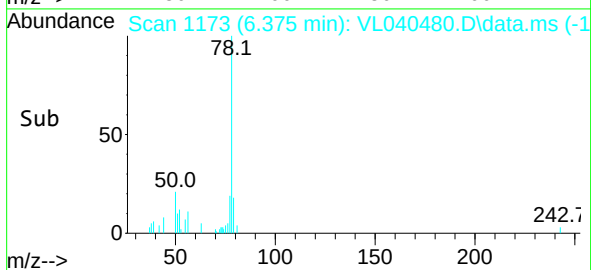
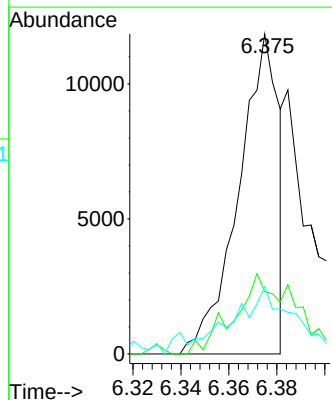
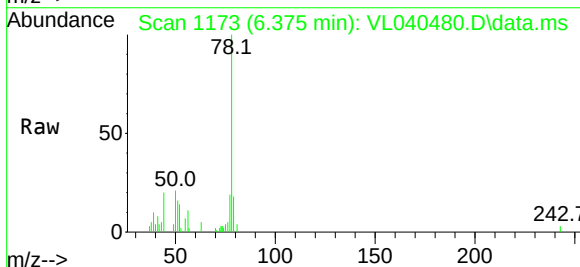
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

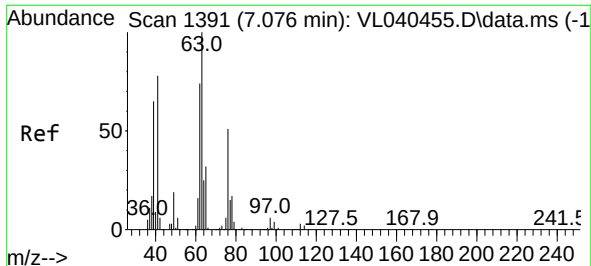
Tgt Ion: 43 Resp: 2083700  
Ion Ratio Lower Upper  
43 100  
72 23.5 18.1 27.1



#36  
Benzene  
Concen: 0.061 ppbv  
RT: 6.375 min Scan# 1173  
Delta R.T. 0.003 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 78 Resp: 13770  
Ion Ratio Lower Upper  
78 100  
77 20.5 18.5 27.7  
50 15.0 16.1 24.1#





#39

1,2-Dichloropropane

Concen: 7.765 ppbv

RT: 6.661 min Scan# 1

Delta R.T. -0.415 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

SVP-01

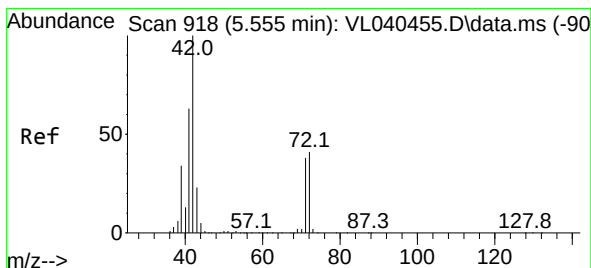
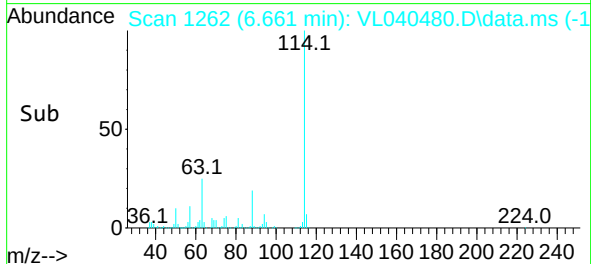
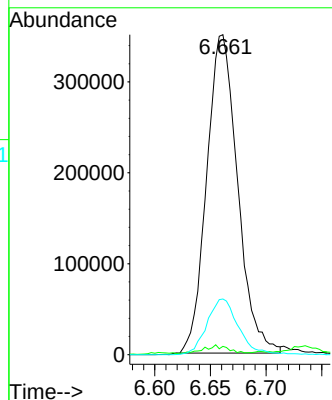
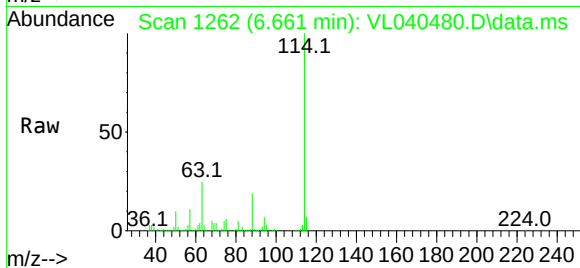
Tgt Ion: 63 Resp: 677090

Ion Ratio Lower Upper

63 100

41 2.1 62.2 93.2#

62 17.4 59.0 88.4#



#41

Tetrahydrofuran

Concen: 0.043 ppbv

RT: 5.301 min Scan# 839

Delta R.T. -0.254 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

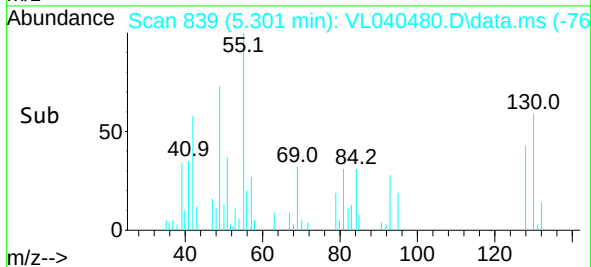
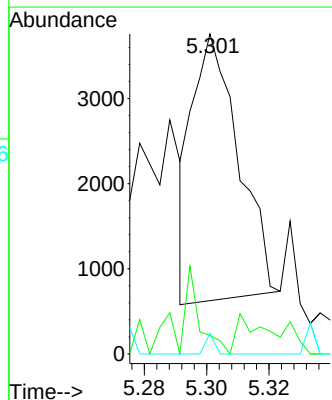
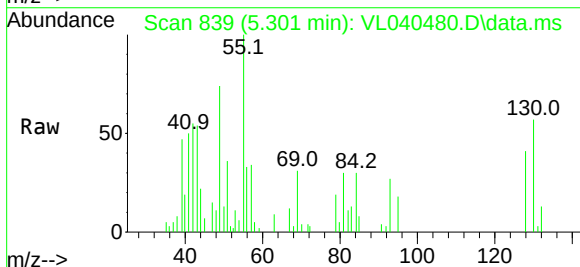
Tgt Ion: 42 Resp: 3243

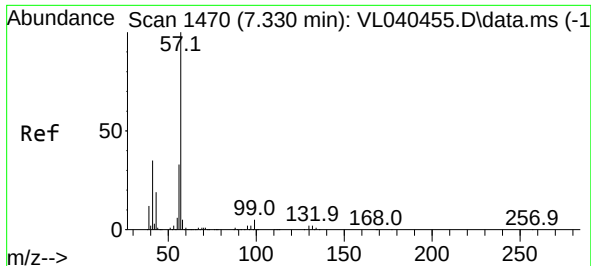
Ion Ratio Lower Upper

42 100

72 43.5 33.8 50.8

71 0.0 32.3 48.5#





#44

2,2,4-Trimethylpentane

Concen: 0.162 ppbv

RT: 7.336 min Scan# 1470

Delta R.T. 0.006 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

SVP-01

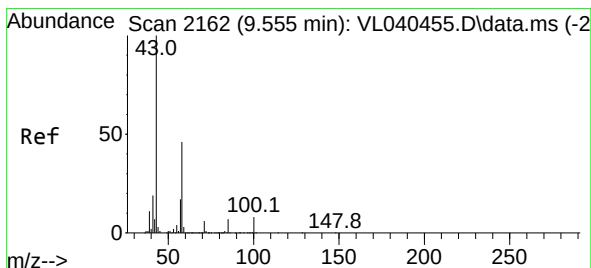
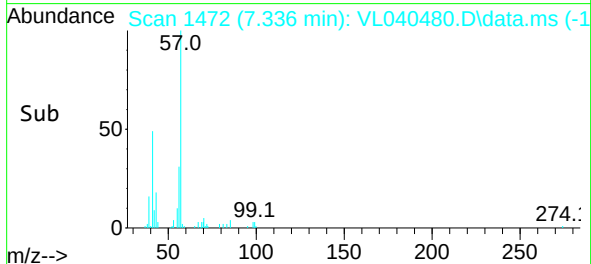
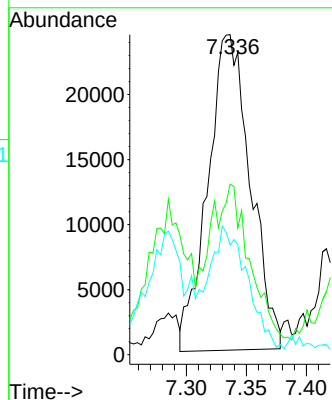
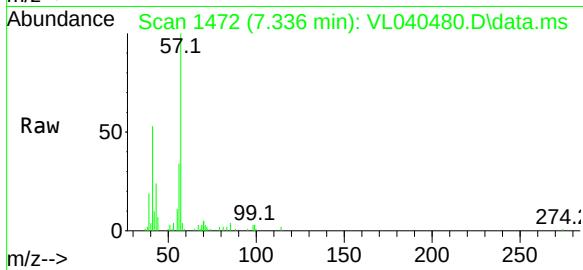
Tgt Ion: 57 Resp: 60017

Ion Ratio Lower Upper

57 100

41 52.7 27.8 41.8#

56 32.1 25.3 37.9



#51

2-Hexanone

Concen: 3.194 ppbv

RT: 9.561 min Scan# 2164

Delta R.T. 0.006 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

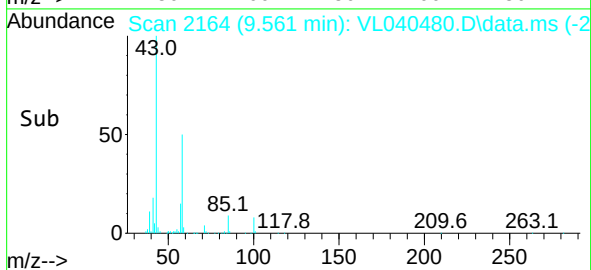
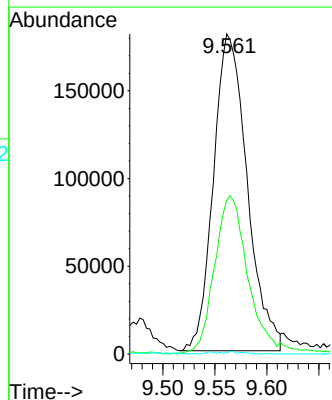
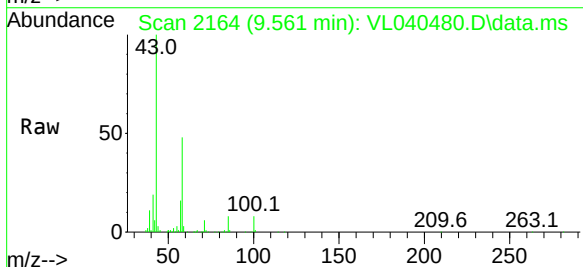
Tgt Ion: 43 Resp: 407185

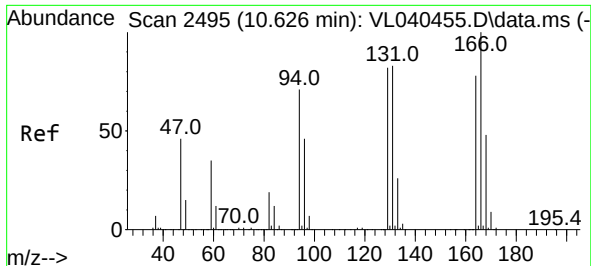
Ion Ratio Lower Upper

43 100

58 51.4 37.1 55.7

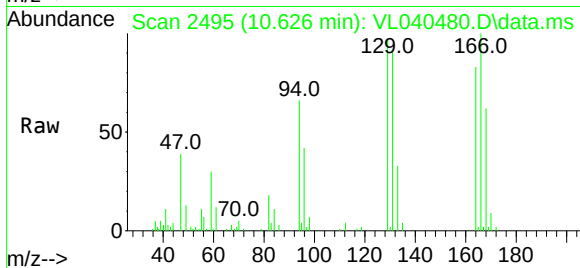
98 0.6 0.5 0.7



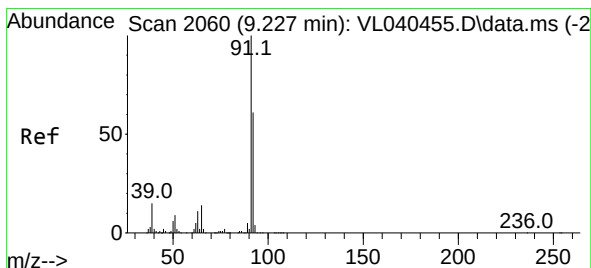
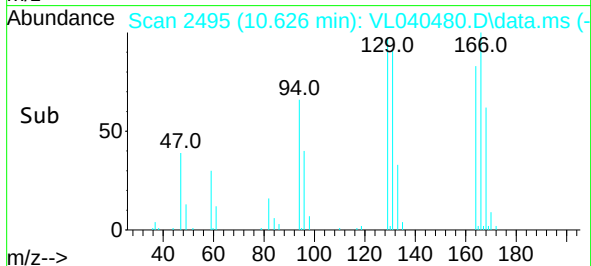
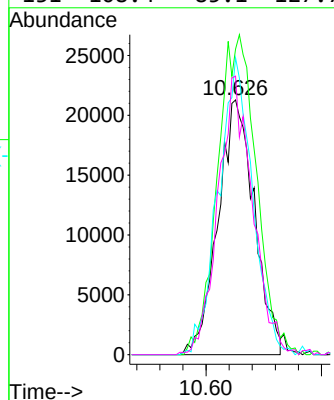


#52  
Tetrachloroethene  
Concen: 0.654 ppbv  
RT: 10.626 min Scan# 2495  
Delta R.T. -0.000 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

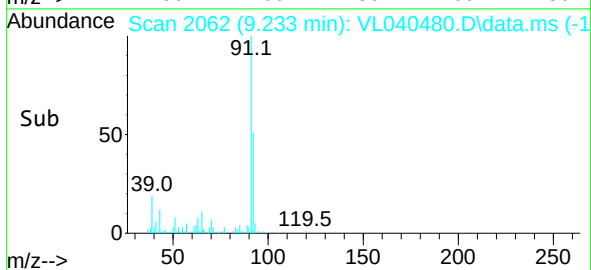
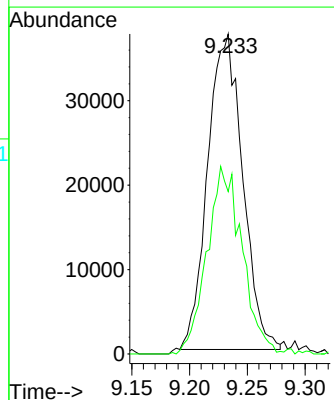
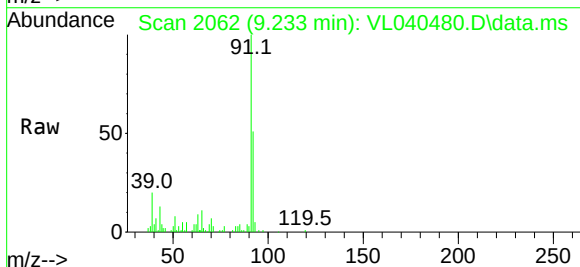


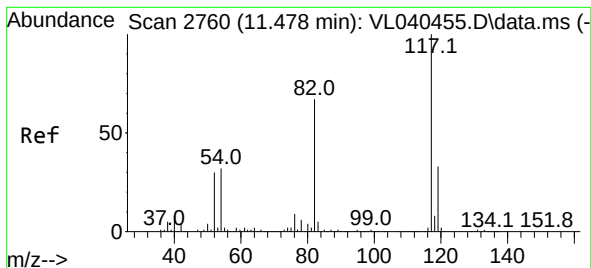
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 46473 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 166      | 120.0 | 102.7 | 154.1 |
| 129      | 116.5 | 84.6  | 126.8 |
| 131      | 108.4 | 85.1  | 127.7 |



#53  
Toluene  
Concen: 0.331 ppbv  
RT: 9.233 min Scan# 2062  
Delta R.T. 0.006 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 78822 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 59.7  | 49.1  | 73.7  |

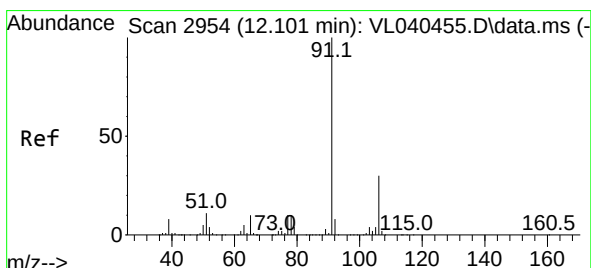
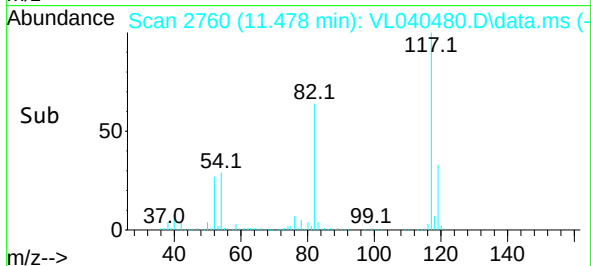
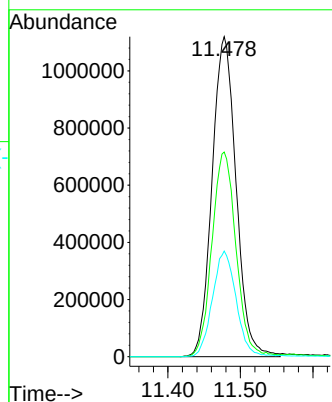
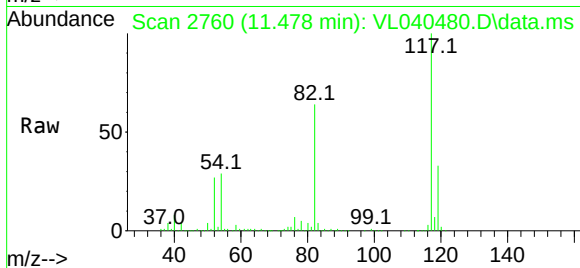




#55  
Chlorobenzene-d5  
Concen: 10.000 ppbv  
RT: 11.478 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

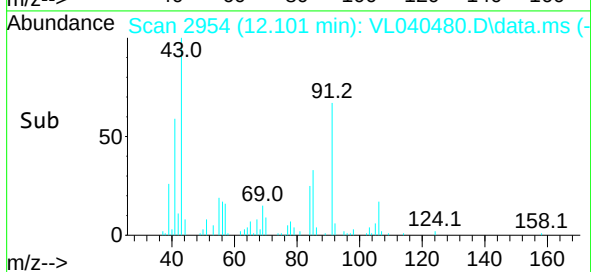
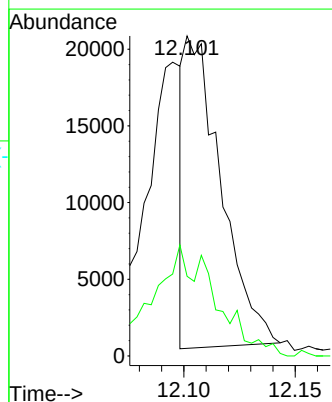
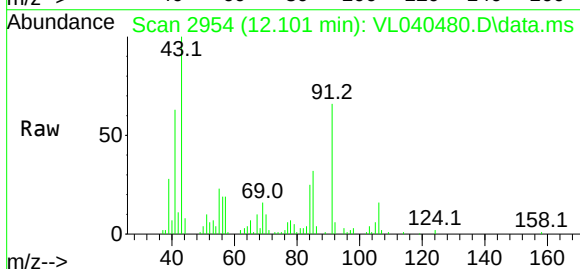
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

Tgt Ion:117 Resp: 2576880  
Ion Ratio Lower Upper  
117 100  
82 64.3 53.0 79.4  
119 32.8 24.4 36.6

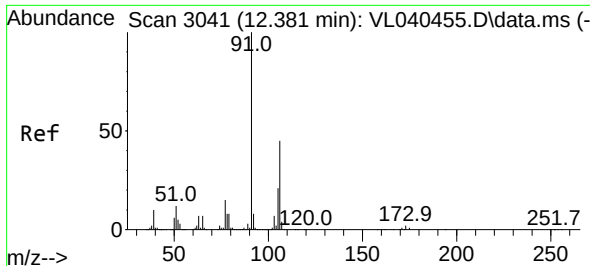


#58  
Ethyl Benzene  
Concen: 0.074 ppbv  
RT: 12.101 min Scan# 2954  
Delta R.T. -0.000 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 91 Resp: 23081  
Ion Ratio Lower Upper  
91 100  
106 25.1 23.7 35.5







#59

m/p-Xylene

Concen: 0.119 ppbv

RT: 12.378 min Scan# 3040

Delta R.T. -0.003 min

Lab File: VL040480.D

Acq: 15 Jun 2023 23:44

Instrument :

MSVOA\_L

ClientSampleId :

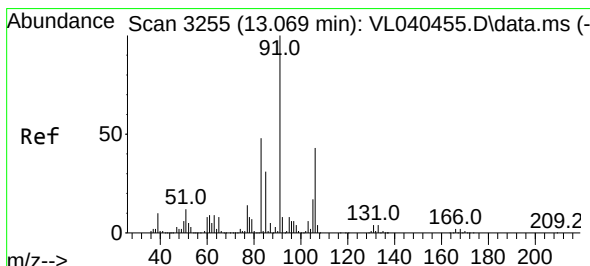
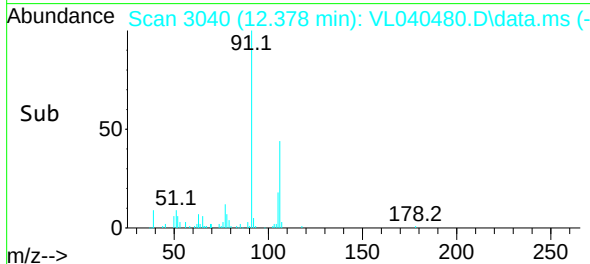
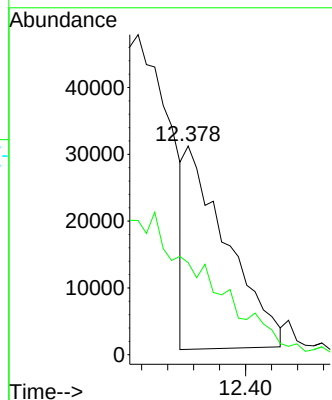
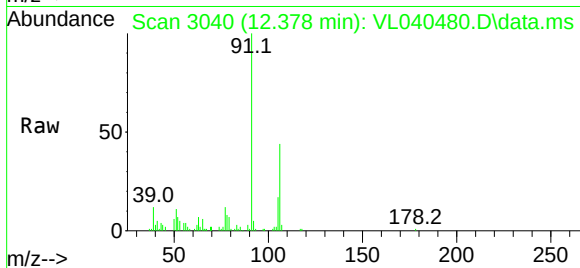
SVP-01

Tgt Ion: 91 Resp: 34130

Ion Ratio Lower Upper

91 100

106 0.0 34.6 52.0#



#60

o-Xylene

Concen: 0.319 ppbv

RT: 13.072 min Scan# 3256

Delta R.T. 0.003 min

Lab File: VL040480.D

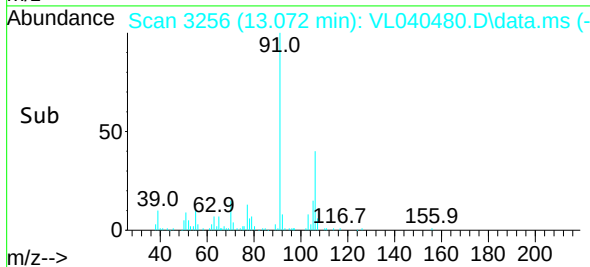
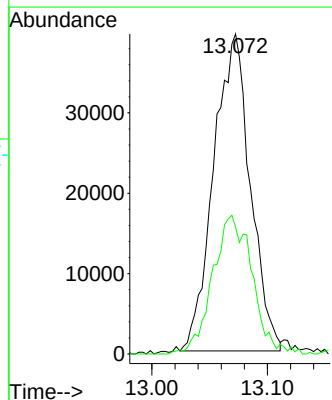
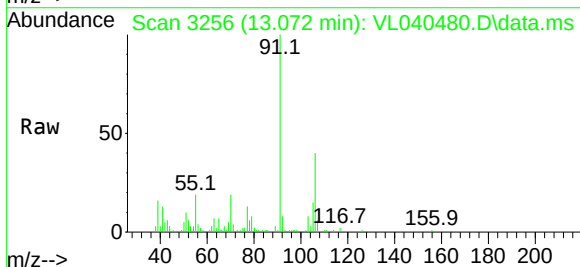
Acq: 15 Jun 2023 23:44

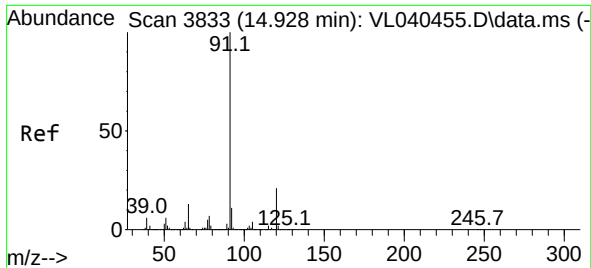
Tgt Ion: 91 Resp: 86905

Ion Ratio Lower Upper

91 100

106 47.5 22.1 66.1

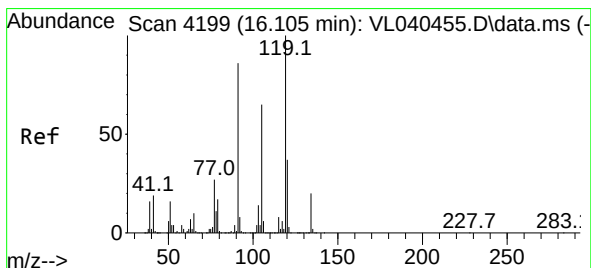
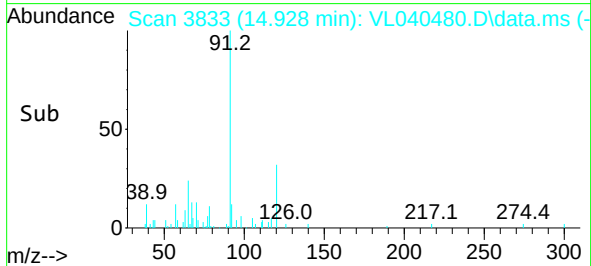
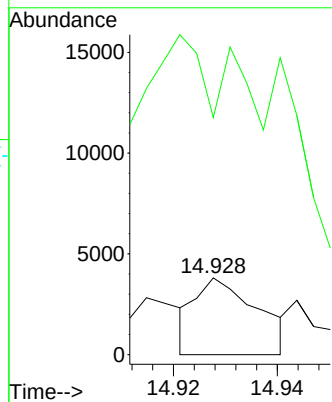
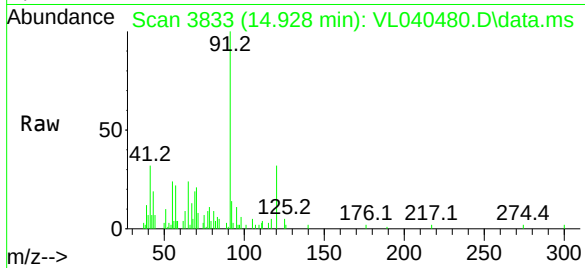




#64  
n-propylbenzene  
Concen: 0.031 ppbv  
RT: 14.928 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

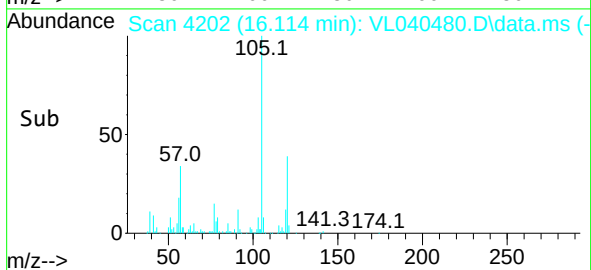
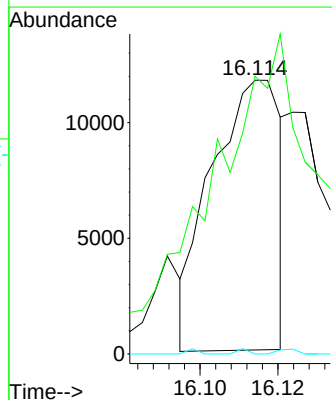
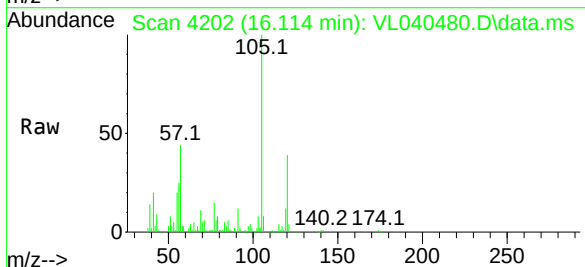
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

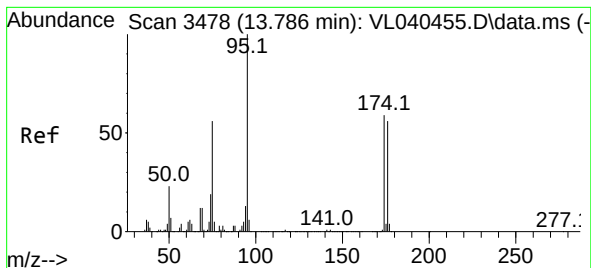
Tgt Ion:120 Resp: 3163  
Ion Ratio Lower Upper  
120 100  
91 1312.1 388.5 582.7#



#65  
tert-Butylbenzene  
Concen: 0.041 ppbv  
RT: 16.114 min Scan# 4202  
Delta R.T. 0.010 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion:119 Resp: 14307  
Ion Ratio Lower Upper  
119 100  
91 0.0 70.5 105.7#  
134 0.0 15.6 23.4#

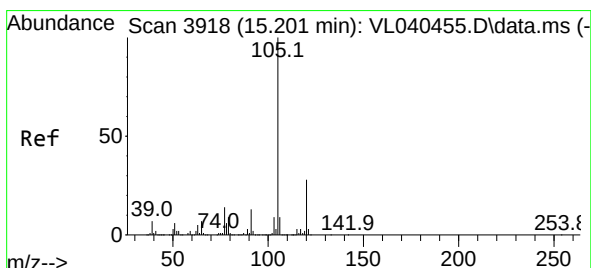
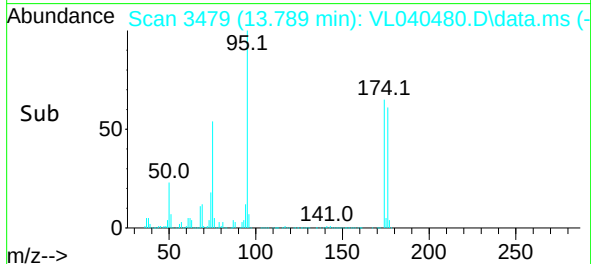
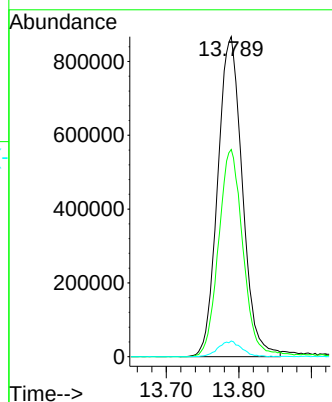
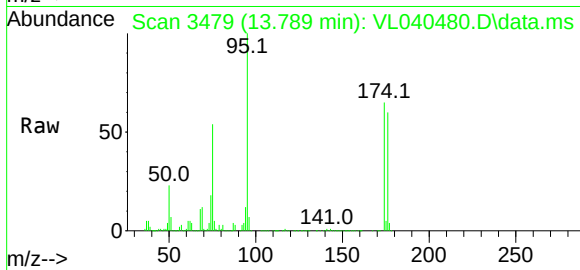




#68  
1-Bromo-4-Fluorobenzene  
Concen: 9.614 ppbv  
RT: 13.789 min Scan# 3478  
Delta R.T. 0.003 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

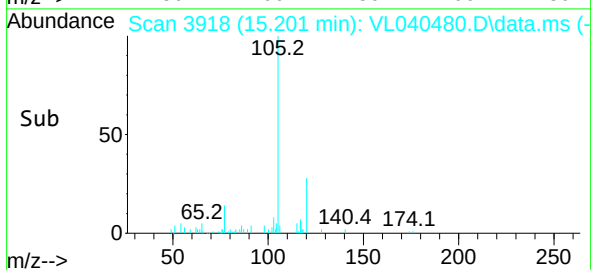
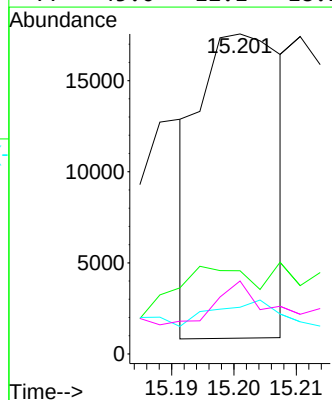
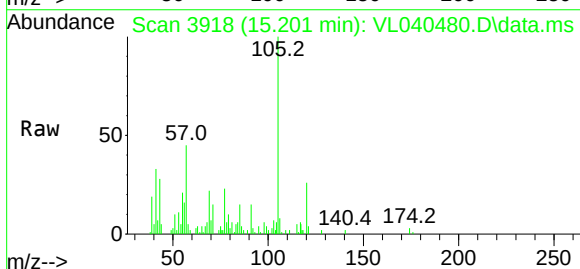
Instrument :  
MSVOA\_L  
ClientSampleId :  
SVP-01

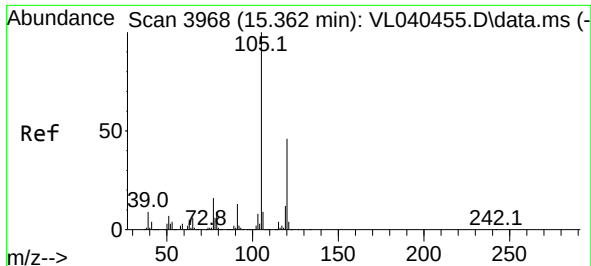
Tgt Ion: 95 Resp: 2044793  
Ion Ratio Lower Upper  
95 100  
174 65.6 47.7 71.5  
175 4.7 3.5 5.3



#72  
4-Ethyltoluene  
Concen: 0.049 ppbv  
RT: 15.201 min Scan# 3918  
Delta R.T. -0.000 min  
Lab File: VL040480.D  
Acq: 15 Jun 2023 23:44

Tgt Ion: 105 Resp: 14967  
Ion Ratio Lower Upper  
105 100  
120 0.0 23.4 35.0#  
91 0.0 11.1 16.7#  
77 45.0 12.1 18.1#

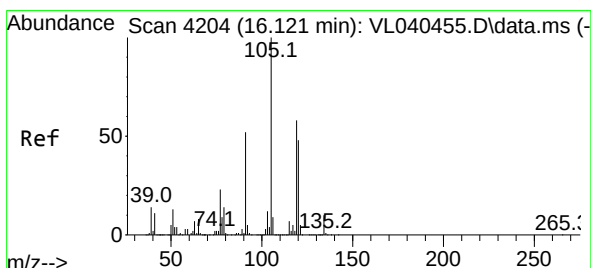
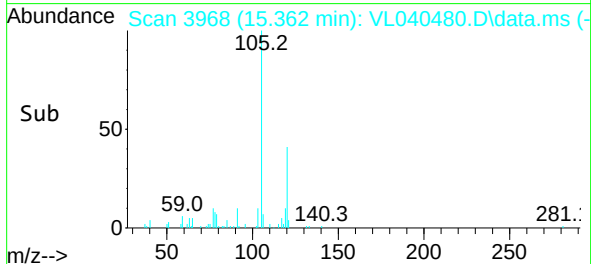
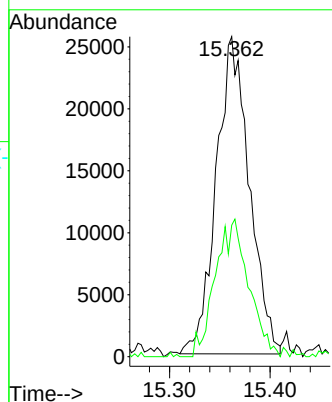
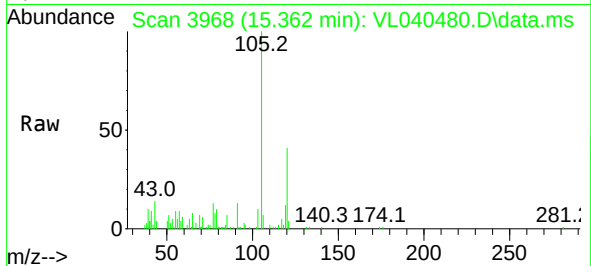




#73  
 1,3,5-Trimethylbenzene  
 Concen: 0.216 ppbv  
 RT: 15.362 min Scan# 3968  
 Delta R.T. -0.000 min  
 Lab File: VL040480.D  
 Acq: 15 Jun 2023 23:44

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SVP-01

Tgt Ion:105 Resp: 58581  
 Ion Ratio Lower Upper  
 105 100  
 120 41.5 36.4 54.6



#74  
 1,2,4-Trimethylbenzene  
 Concen: 0.764 ppbv  
 RT: 16.117 min Scan# 4203  
 Delta R.T. -0.003 min  
 Lab File: VL040480.D  
 Acq: 15 Jun 2023 23:44

Tgt Ion:105 Resp: 243485  
 Ion Ratio Lower Upper  
 105 100  
 120 45.6 38.4 57.6  
 91 10.5 41.3 61.9#  
 77 13.3 18.6 28.0#

