

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL071222\  
 Data File : VL039467.D  
 Acq On : 13 Jul 2022 4:05  
 Operator : SY/AP  
 Sample : VIBLK  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 VIBLK

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022  
 Supervised By :Mahesh Dadoda 07/13/2022

Quant Time: Jul 13 05:59:52 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL062922AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_LWed Jul 13 11:34:44 2022

QLast Update : Wed Jul 06 02:15:38 2022

Response via : Initial Calibration

Supervised By :Mahesh  
 Dadoda  
 07/13/2022

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Bromochloromethane       | 5.681  | 49    | 1261070  | 10.000   | ppbv   | 0.03     |
| 33) 1,4-Difluorobenzene     | 7.189  | 114   | 3552275  | 10.000   | ppbv   | 0.03     |
| 55) Chlorobenzene-d5        | 12.095 | 117   | 3156532  | 10.000   | ppbv   | 0.03     |
|                             |        |       |          |          |        |          |
| System Monitoring Compounds |        |       |          |          |        |          |
| 68) 1-Bromo-4-Fluorobenzene | 14.423 | 95    | 2452105  | 10.472   | ppbv   | 0.03     |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =      | 104.700% |
|                             |        |       |          |          |        |          |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane  | 3.063  | 85    | 21516    | 0.118    | ppbv   | 96       |
| 3) Chlorodifluoromethane    | 2.977  | 51    | 136232   | 0.851    | ppbv # | 64       |
| 4) Chloromethane            | 3.150  | 50    | 16376    | 0.187    | ppbv # | 87       |
| 9) Propene                  | 3.031  | 41    | 27194m   | 0.376    | ppbv   |          |
| 10) Heptane                 | 8.140  | 43    | 107748   | 0.637    | ppbv   | 96       |
| 11) Trichlorofluoromethane  | 3.964  | 101   | 25344m   | 0.125    | ppbv   |          |
| 13) Ethanol                 | 3.610  | 45    | 1860441  | 443.816  | ppbv   | 74       |
| 15) Acetone                 | 3.857  | 43    | 784151   | 5.256    | ppbv   | 97       |
| 17) tert-Butyl alcohol      | 4.301  | 59    | 19892m   | 0.157    | ppbv   |          |
| 19) Isopropyl Alcohol       | 3.973  | 45    | 4745955  | 59.637   | ppbv # | 92       |
| 20) Methylene Chloride      | 4.356  | 84    | 685581   | 11.529   | ppbv   | 97       |
| 25) Ethyl Acetate           | 5.681  | 43    | 12322060 | 40.279   | ppbv # | 88       |
| 29) Chloroform              | 5.767  | 83    | 58536    | 0.273    | ppbv   | 98       |
| 30) Cyclohexane             | 7.147  | 84    | 50313    | 0.448    | ppbv   | 92       |
| 34) 2-Butanone              | 5.256  | 43    | 83019m   | 0.464    | ppbv   |          |
| 36) Benzene                 | 6.902  | 78    | 166298   | 0.605    | ppbv   | 96       |
| 44) 2,2,4-Trimethylpentane  | 7.883  | 57    | 49430m   | 0.106    | ppbv   |          |
| 52) Tetrachloroethene       | 11.237 | 164   | 104951   | 0.948    | ppbv   | 91       |
| 53) Toluene                 | 9.819  | 91    | 653751   | 2.062    | ppbv   | 98       |
| 58) Ethyl Benzene           | 12.722 | 91    | 404469   | 0.992    | ppbv   | 95       |
| 59) m/p-Xylene              | 12.976 | 91    | 1906153  | 5.305    | ppbv   | 94       |
| 60) o-Xylene                | 13.700 | 91    | 978001m  | 2.874    | ppbv   |          |
| 65) tert-Butylbenzene       | 16.770 | 119   | 85704    | 0.179    | ppbv # | 72       |
| 72) 4-Ethyltoluene          | 15.847 | 105   | 178979   | 0.447    | ppbv   | 96       |
| 73) 1,3,5-Trimethylbenzene  | 16.005 | 105   | 247049   | 0.672    | ppbv   | 94       |
| 74) 1,2,4-Trimethylbenzene  | 16.767 | 105   | 752859   | 1.852    | ppbv # | 69       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL071222\  
Data File : VL039467.D  
Acq On : 13 Jul 2022 4:05  
Operator : SY/AP  
Sample : VIBLK  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

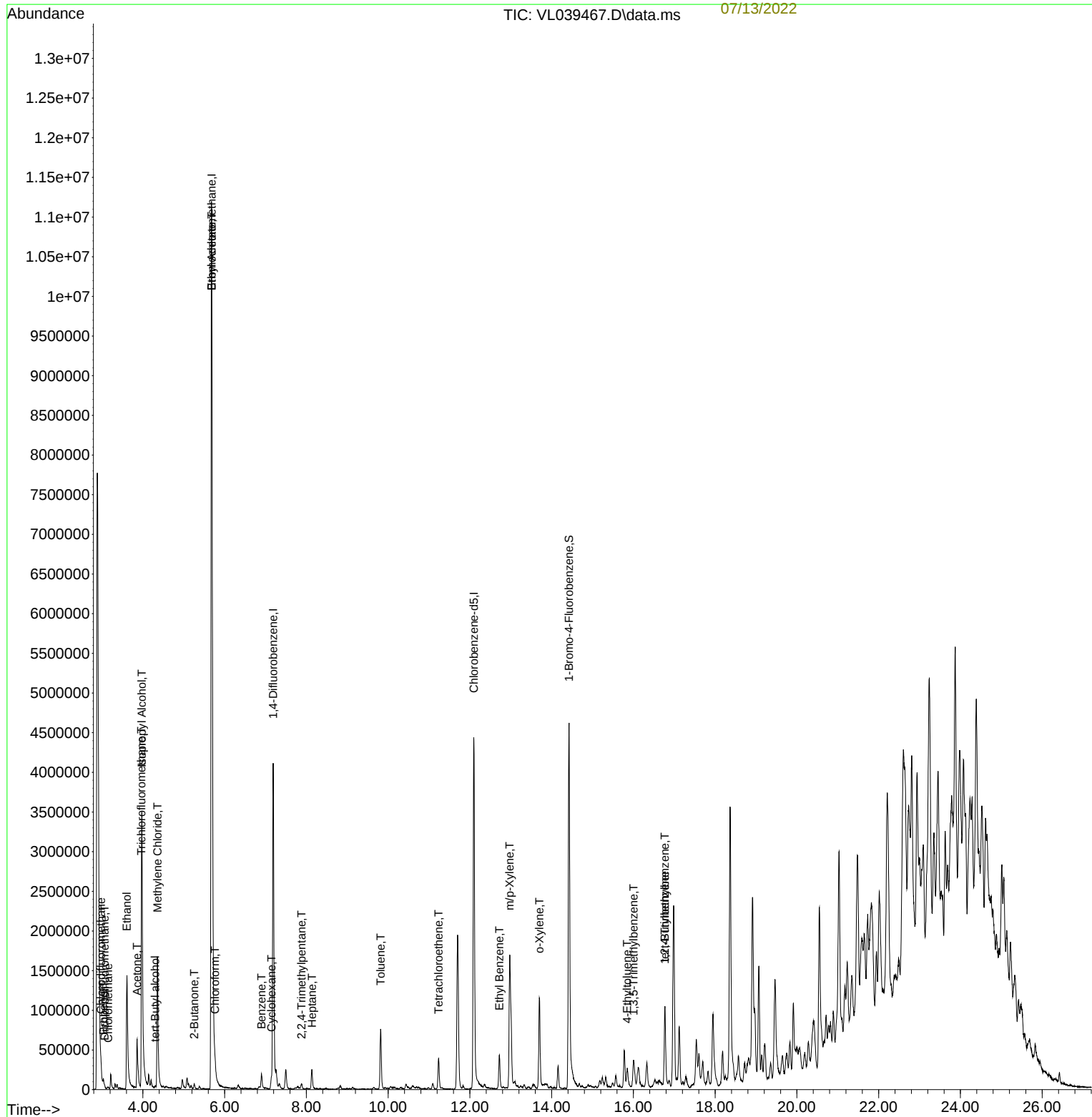
Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

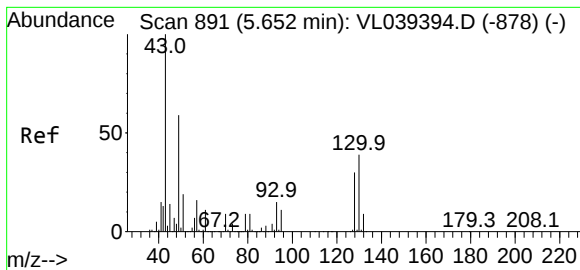
Quant Time: Jul 13 05:59:52 2022  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL062922AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_LWed Jul  
QLast Update : Wed Jul 06 02:15:38 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

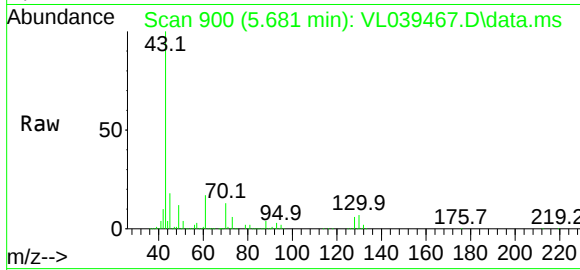
Supervised By :Mahesh  
Dadoda  
07/13/2022





#1  
Bromochloromethane  
Concen: 10.000 ppbv  
RT: 5.681 min Scan# 90  
Delta R.T. 0.029 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

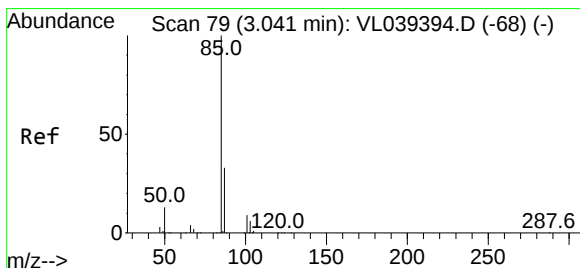
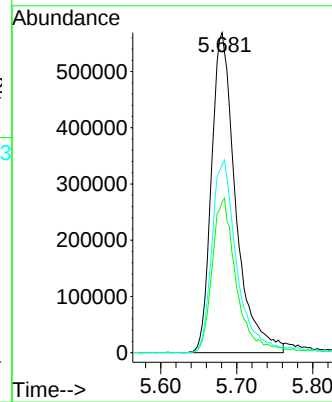
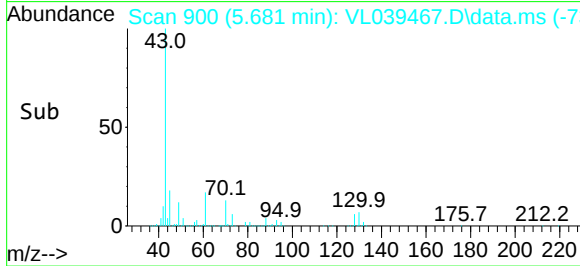


Tgt Ion: 49 Resp: 1261070  
Ion Ratio Lower Upper  
49 100  
128 49.2 26.7 80.0  
130 63.2 34.3 102.8

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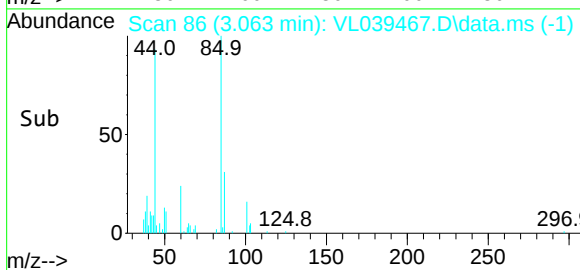
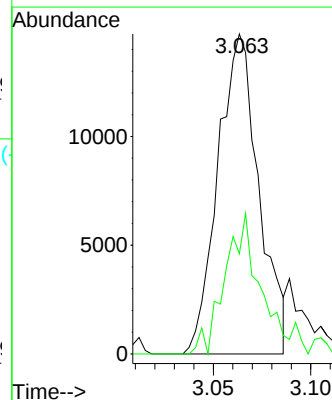
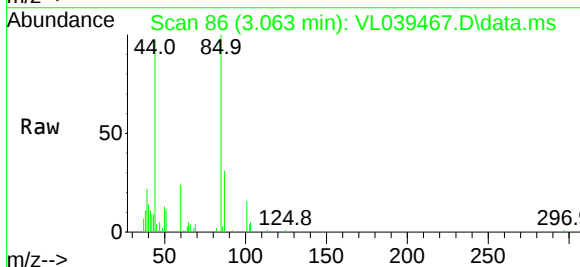
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

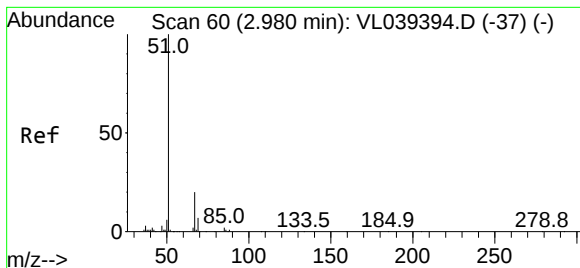
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#2  
Dichlorodifluoromethane  
Concen: 0.118 ppbv  
RT: 3.063 min Scan# 86  
Delta R.T. 0.022 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

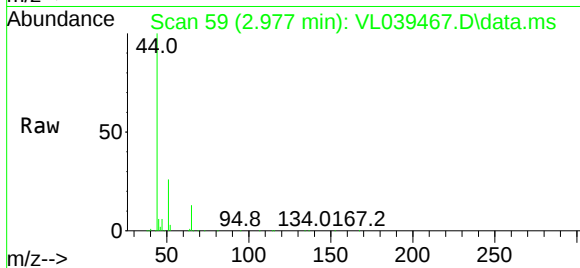
Tgt Ion: 85 Resp: 21516  
Ion Ratio Lower Upper  
85 100  
87 31.3 26.7 40.1





#3  
Chlorodifluoromethane  
Concen: 0.851 ppbv  
RT: 2.977 min Scan# 51  
Delta R.T. -0.003 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

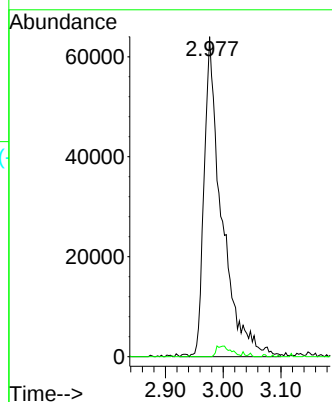
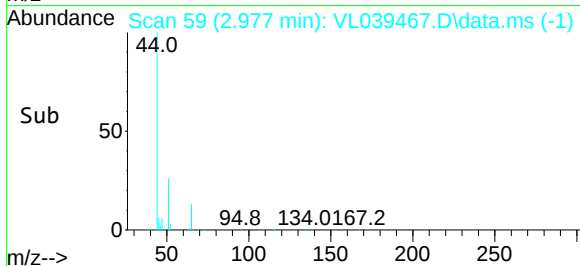
Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK



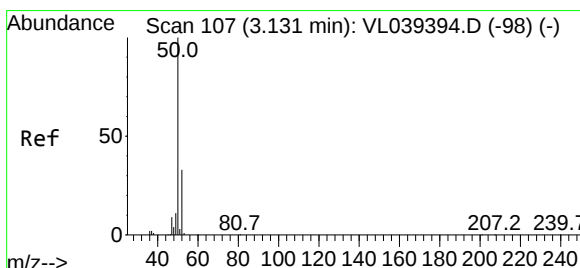
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Ion Ratio Lower Upper  
51 100  
67 3.1 15.7 23.5

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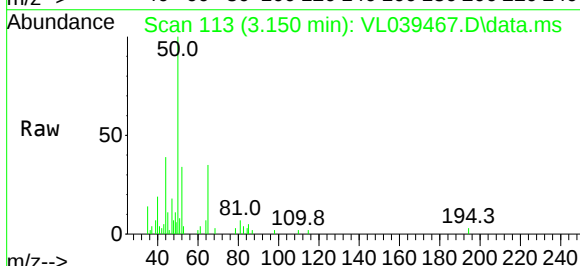
Reviewed By :Semsettin Yesilyurt 07/13/2022  
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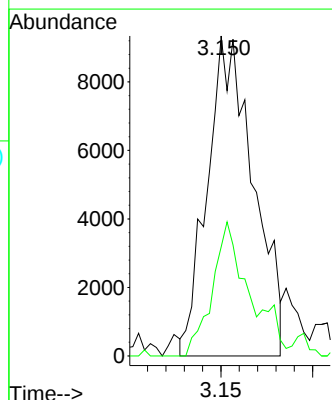
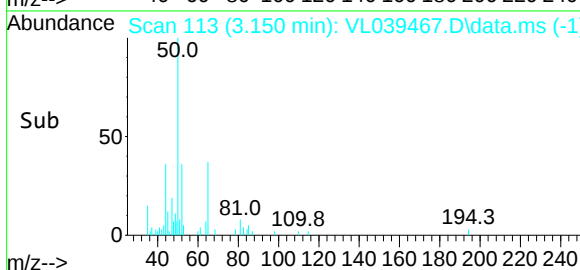
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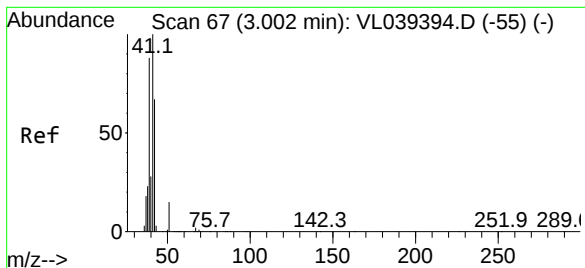


#4  
Chloromethane  
Concen: 0.187 ppbv  
RT: 3.150 min Scan# 113  
Delta R.T. 0.019 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



Tgt Ion: 50 Resp: 16376  
Ion Ratio Lower Upper  
50 100  
52 40.6 26.5 39.7





#9  
 Propene  
 Concen: 0.376 ppbv m  
 RT: 3.031 min Scan# 70  
 Delta R.T. 0.029 min  
 Lab File: VL039467.D  
 Acq: 13 Jul 2022 4:05

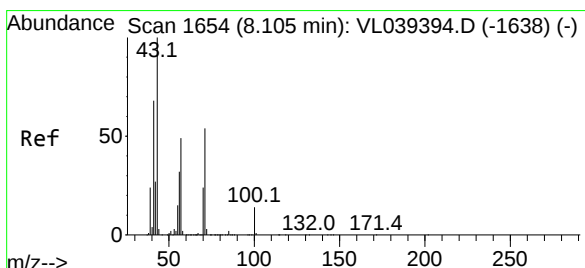
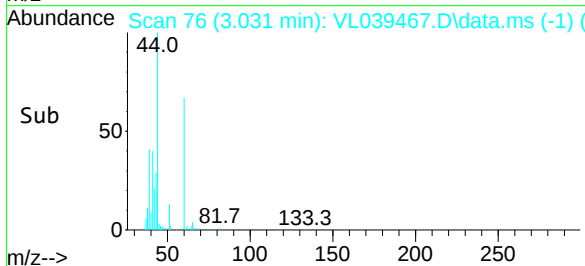
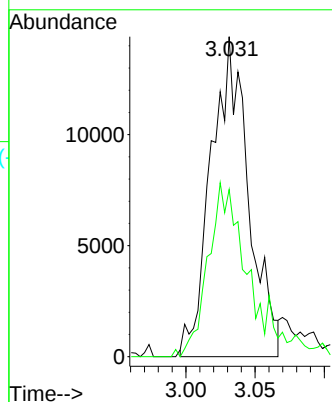
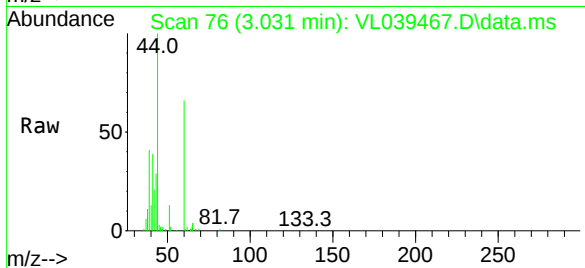
Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 VIBLK

Tgt Ion: 41 Resp: 27194  
 Ion Ratio Lower Upper  
 41 100  
 42 60.4 55.2 82.8

Manual Integrations  
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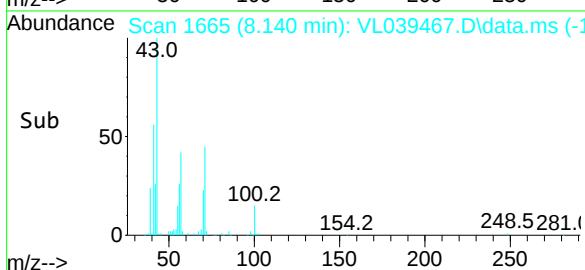
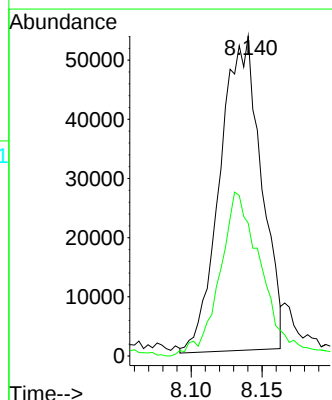
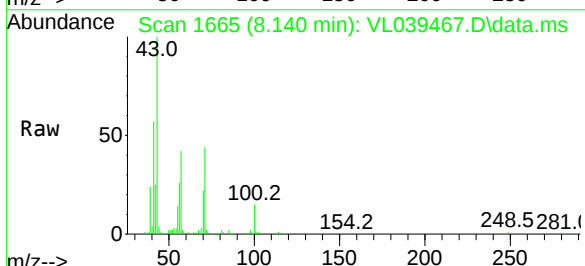
Reviewed By :Semsettin Yesilyurt 07/13/2022  
 Supervised By :Mahesh Dadoda 07/13/2022

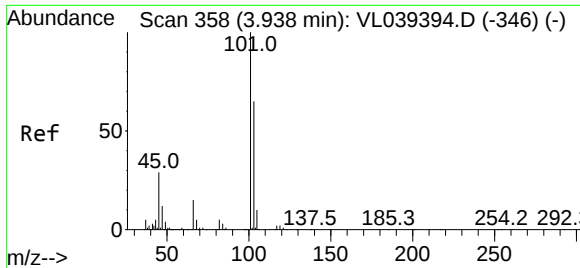
Supervised By :Mahesh  
 Dadoda  
 07/13/2022



#10  
 Heptane  
 Concen: 0.637 ppbv  
 RT: 8.140 min Scan# 1665  
 Delta R.T. 0.035 min  
 Lab File: VL039467.D  
 Acq: 13 Jul 2022 4:05

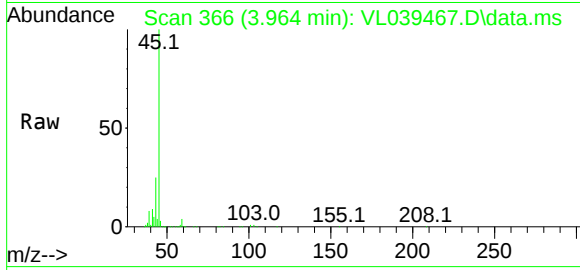
Tgt Ion: 43 Resp: 107748  
 Ion Ratio Lower Upper  
 43 100  
 57 53.3 40.5 60.7





#11  
Trichlorofluoromethane  
Concen: 0.125 ppbv m  
RT: 3.964 min Scan# 30  
Delta R.T. 0.026 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

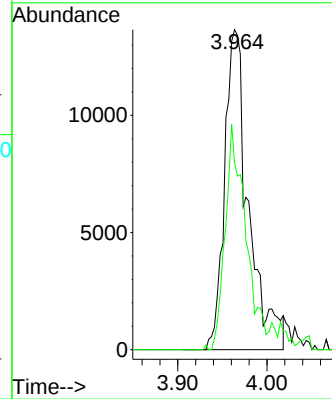
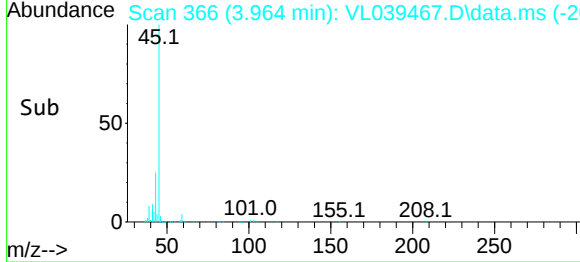
Instrument :  
MSVOA\_L  
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VIBLK



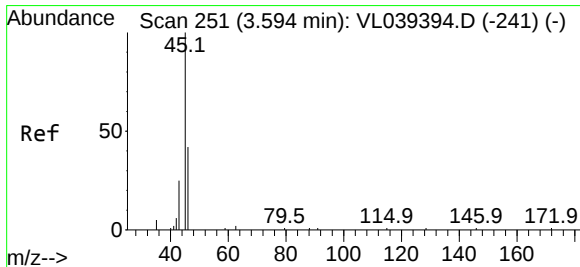
Tgt Ion:101 Resp: 2534  
Ion Ratio Lower Upper  
101 100  
103 58.3 51.8 77.8

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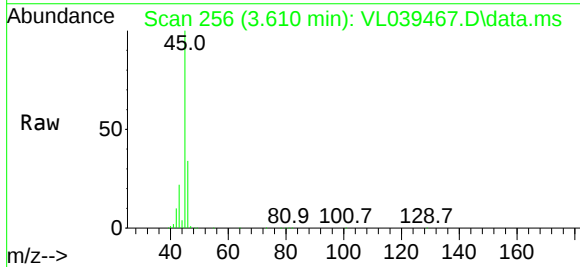
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



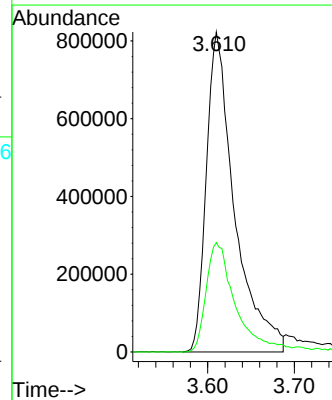
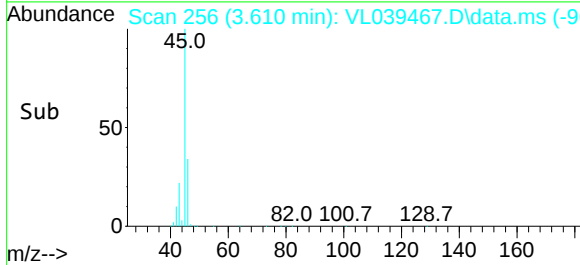
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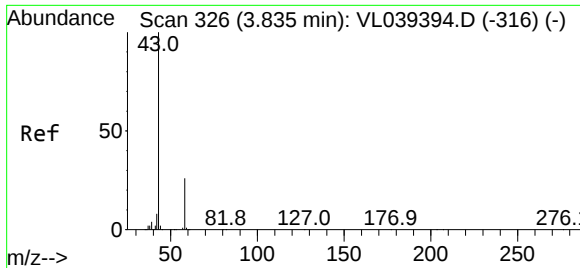


#13  
Ethanol  
Concen: 443.816 ppbv  
RT: 3.610 min Scan# 256  
Delta R.T. 0.016 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



Tgt Ion: 45 Resp: 1860441  
Ion Ratio Lower Upper  
45 100  
46 37.6 22.8 91.2





#15  
Acetone  
Concen: 5.256 ppbv  
RT: 3.857 min Scan# 31  
Delta R.T. 0.022 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

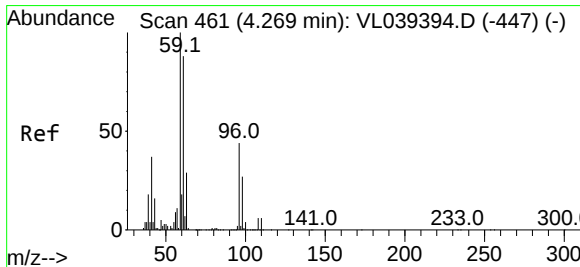
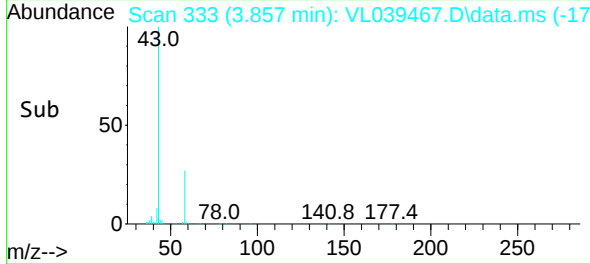
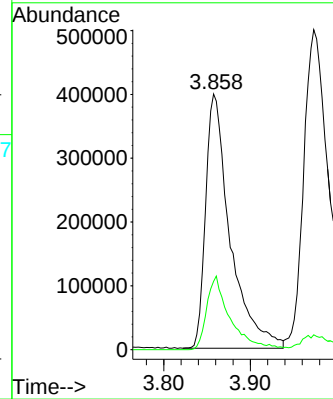
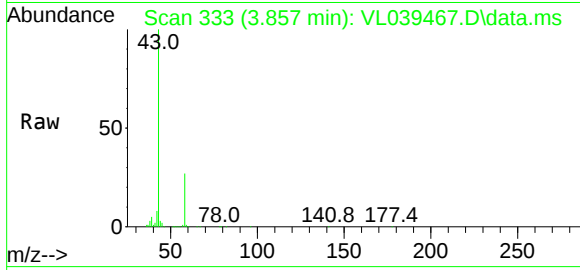
Instrument :  
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Tgt Ion: 43 Resp: 78415  
Ion Ratio Lower Upper  
43 100  
58 27.7 21.0 31.6

Manual Integrations  
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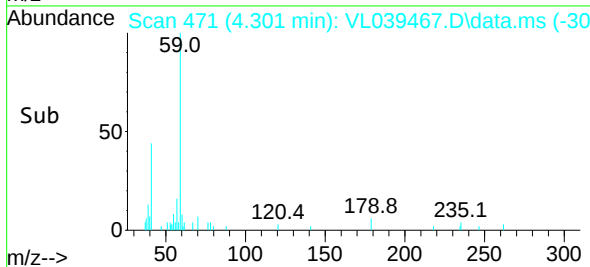
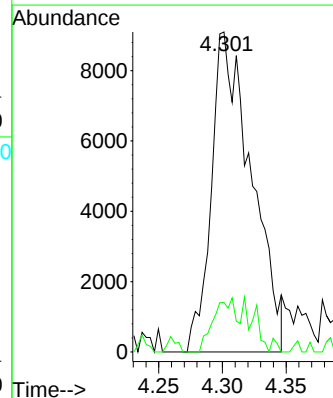
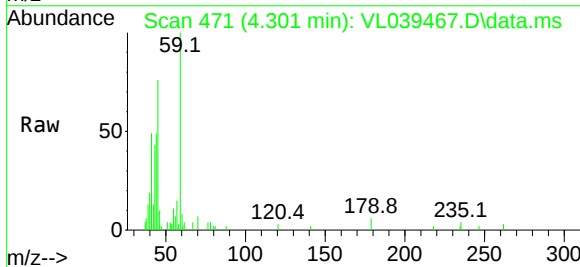
Reviewed By :Semsettin Yesilyurt 07/13/2022  
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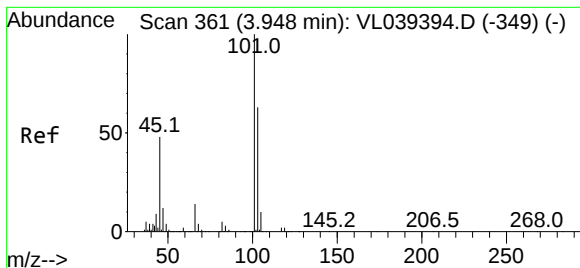
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Dadoda  
07/13/2022



#17  
tert-Butyl alcohol  
Concen: 0.157 ppbv m  
RT: 4.301 min Scan# 471  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

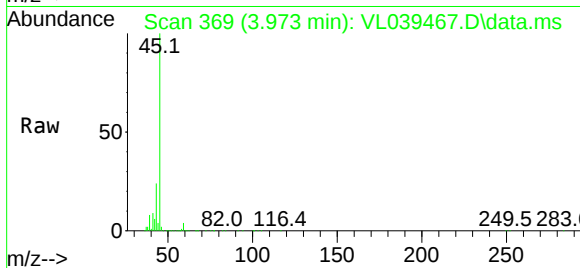
Tgt Ion: 59 Resp: 19892  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.7 13.1#





#19  
Isopropyl Alcohol  
Concen: 59.637 ppbv  
RT: 3.973 min Scan# 369  
Delta R.T. 0.026 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

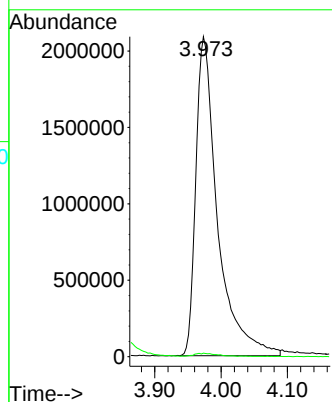
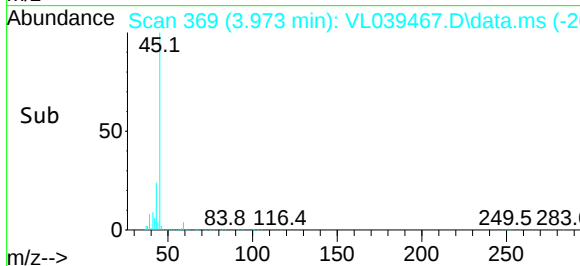
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MSVOA\_L  
ClientSampleId :  
VIBLK



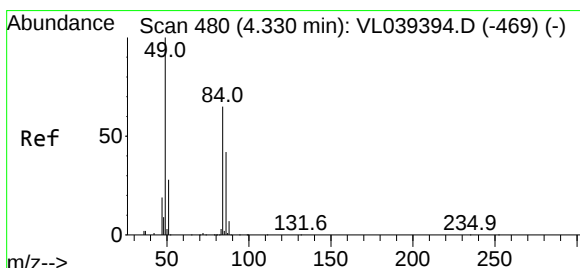
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Ion Ratio Lower Upper  
45 100  
58 1.3 3.2 4.8

Manual Integrations  
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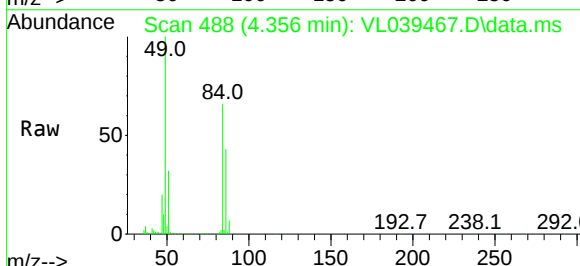
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



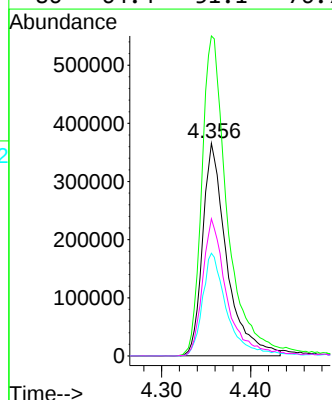
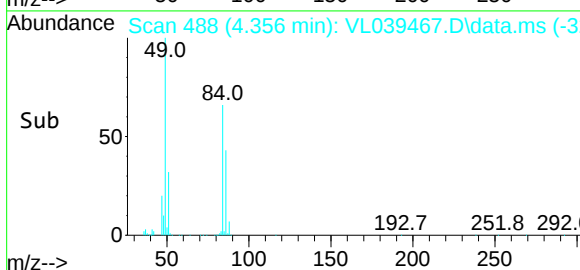
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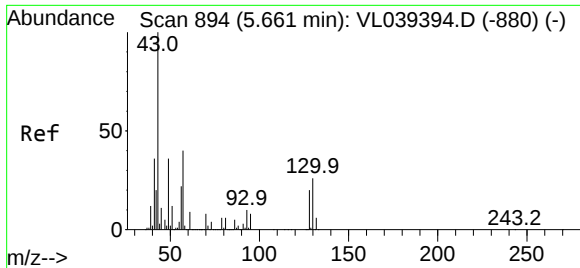


#20  
Methylene Chloride  
Concen: 11.529 ppbv  
RT: 4.356 min Scan# 488  
Delta R.T. 0.026 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



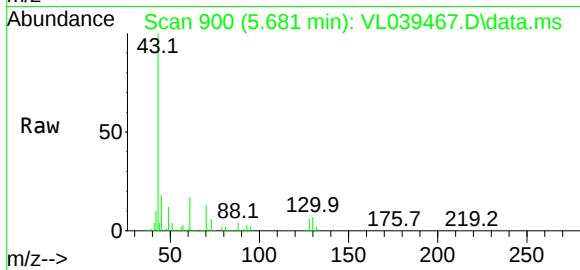
Tgt Ion: 84 Resp: 685581  
Ion Ratio Lower Upper  
84 100  
49 150.4 123.1 184.7  
51 48.2 34.4 51.6  
86 64.4 51.1 76.7





#25  
Ethyl Acetate  
Concen: 40.279 ppbv  
RT: 5.681 min Scan# 900  
Delta R.T. 0.019 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

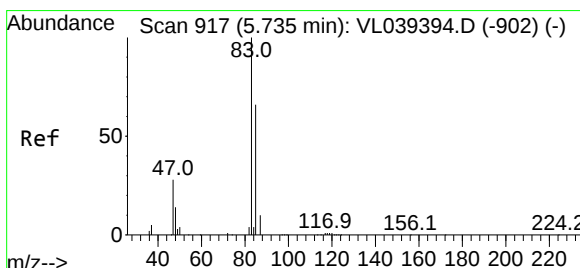
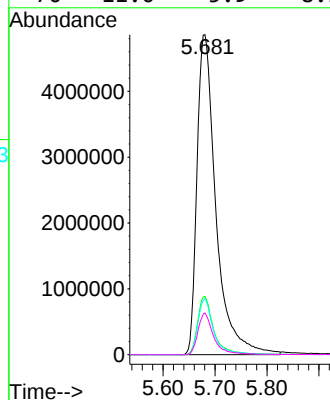
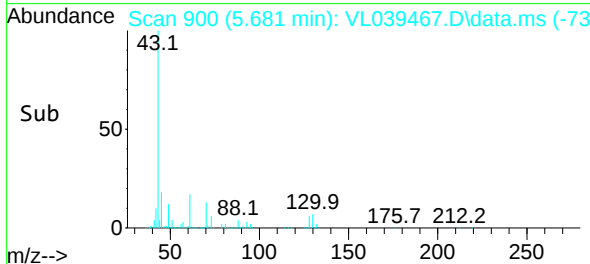


Tgt Ion: 43 Resp:12322060  
Ion Ratio Lower Upper  
43 100  
45 15.6 8.2 12.4  
61 14.7 8.3 12.5  
70 11.0 5.9 8.9

Manual Integrations  
APPROVED

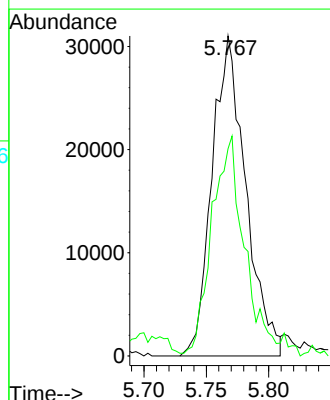
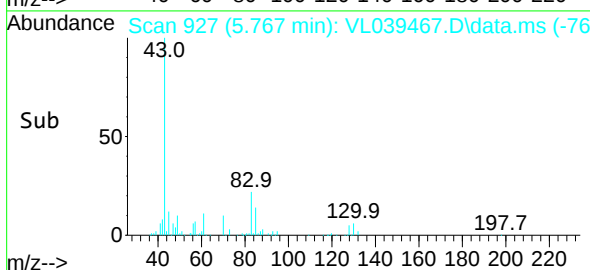
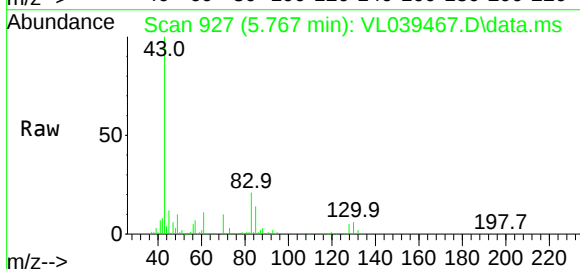
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

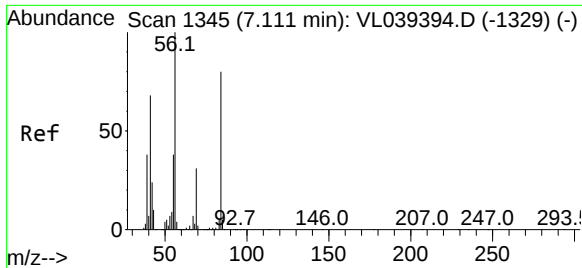
Supervised By :Mahesh  
Dadoda  
07/13/2022



#29  
Chloroform  
Concen: 0.273 ppbv  
RT: 5.767 min Scan# 927  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

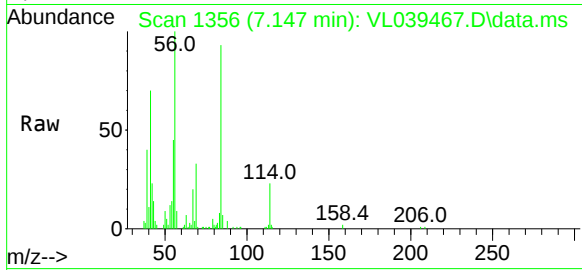
Tgt Ion: 83 Resp: 58536  
Ion Ratio Lower Upper  
83 100  
85 64.3 52.8 79.2





#30  
Cyclohexane  
Concen: 0.448 ppbv  
RT: 7.147 min Scan# 1356  
Delta R.T. 0.035 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

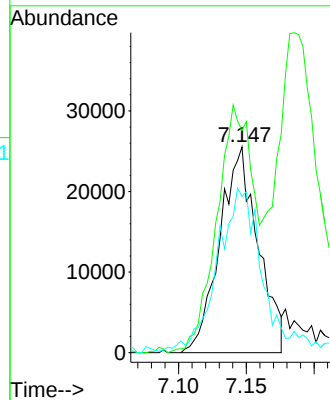
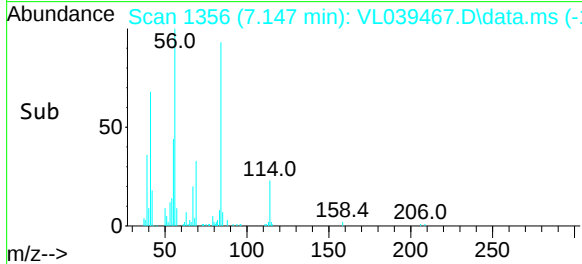
Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK



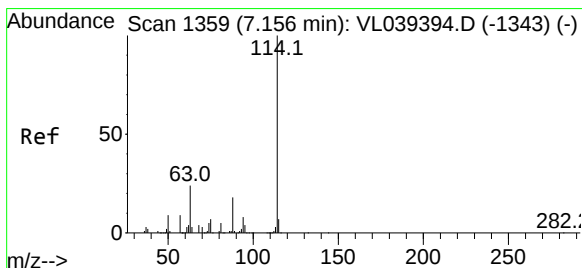
Tgt Ion: 84 Resp: 5031  
Ion Ratio Lower Upper  
84 100  
56 127.6 107.7 161.5  
41 96.1 67.7 101.5

Manual Integrations  
APPROVED

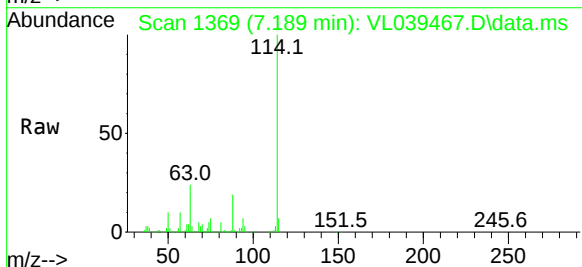
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



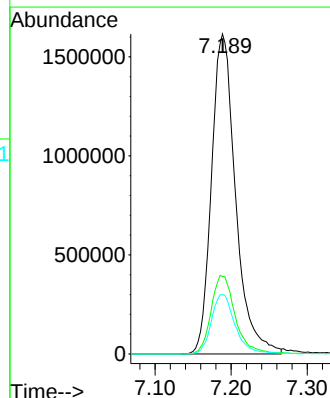
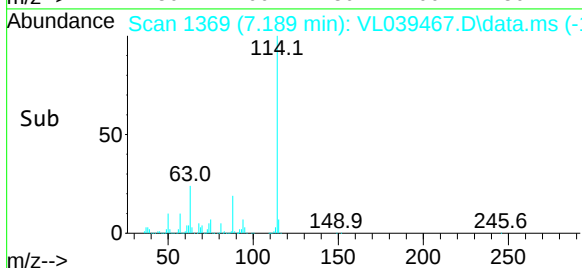
Supervised By :Mahesh  
Dadoda  
07/13/2022

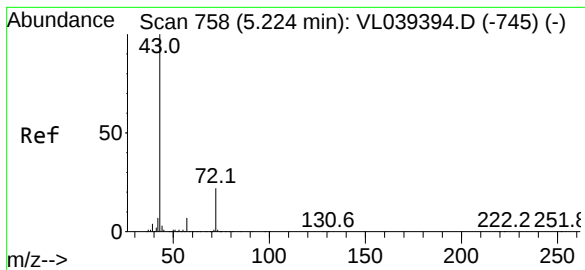


#33  
1,4-Difluorobenzene  
Concen: 10.000 ppbv  
RT: 7.189 min Scan# 1369  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



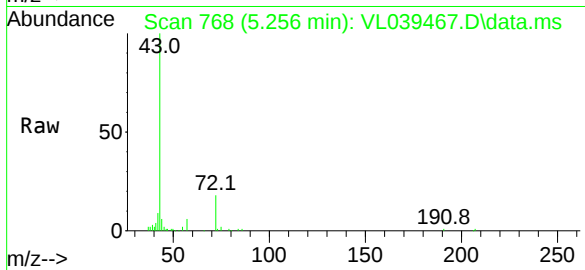
Tgt Ion:114 Resp: 3552275  
Ion Ratio Lower Upper  
114 100  
63 24.9 20.2 30.4  
88 18.4 14.5 21.7





#34  
2-Butanone  
Concen: 0.464 ppbv m  
RT: 5.256 min Scan# 70  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

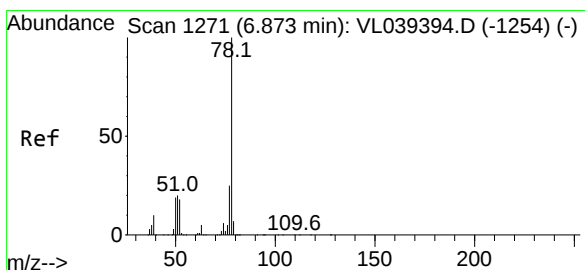
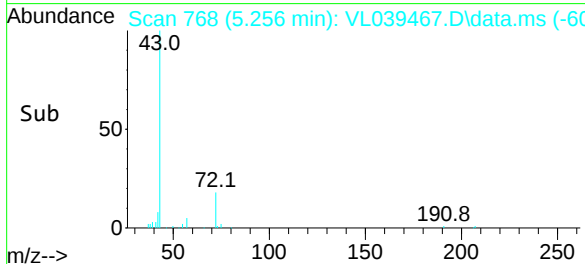
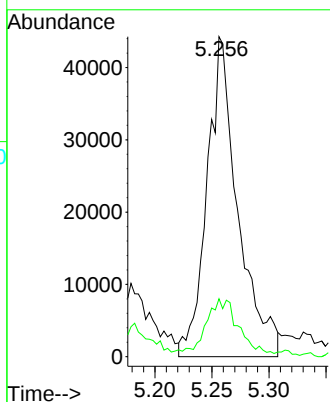


Tgt Ion: 43 Resp: 83019  
Ion Ratio Lower Upper  
43 100  
72 0.9 17.9 26.9

Manual Integrations  
APPROVED

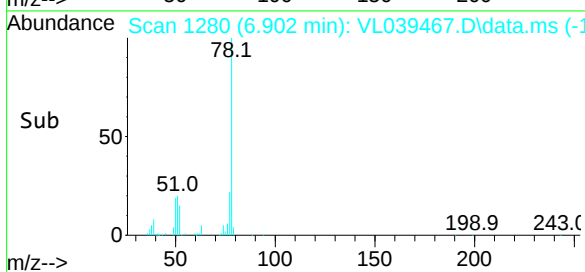
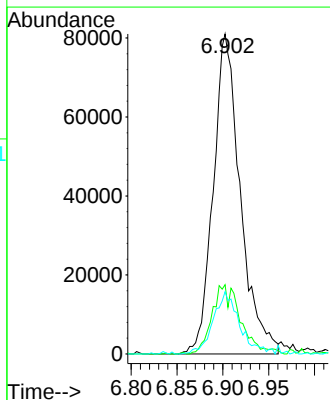
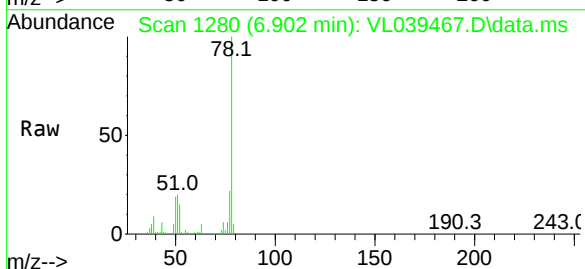
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

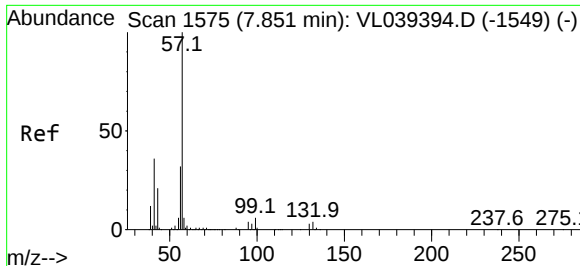
Supervised By :Mahesh  
Dadoda  
07/13/2022



#36  
Benzene  
Concen: 0.605 ppbv  
RT: 6.902 min Scan# 1280  
Delta R.T. 0.029 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

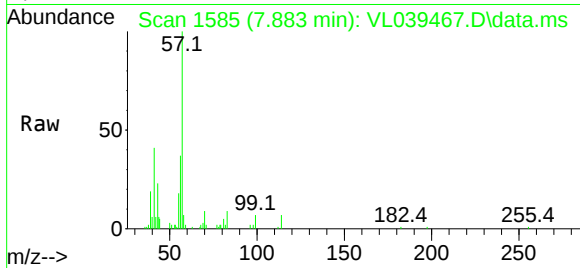
Tgt Ion: 78 Resp: 166298  
Ion Ratio Lower Upper  
78 100  
77 21.7 20.3 30.5  
50 19.5 15.5 23.3





#44  
2,2,4-Trimethylpentane  
Concen: 0.106 ppbv m  
RT: 7.883 min Scan# 1575  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

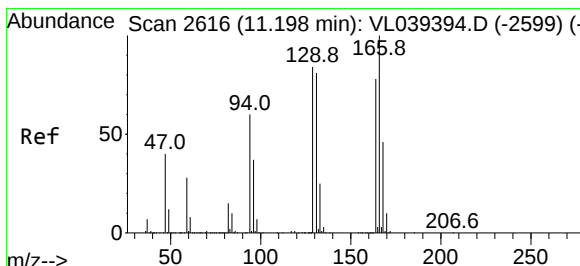
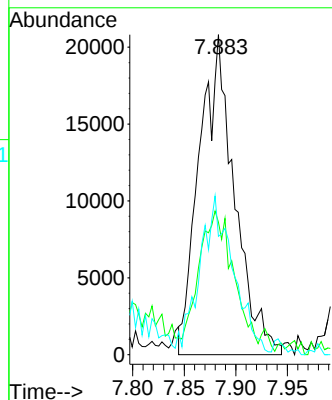
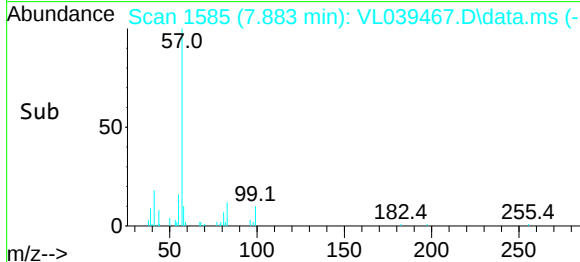


Tgt Ion: 57 Resp: 49430  
Ion Ratio Lower Upper  
57 100  
41 40.3 27.4 41.2  
56 48.4 24.5 36.7

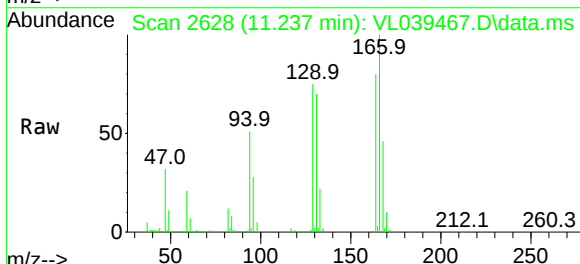
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

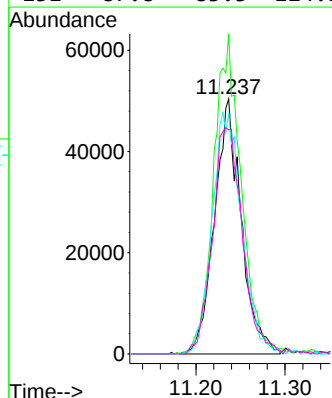
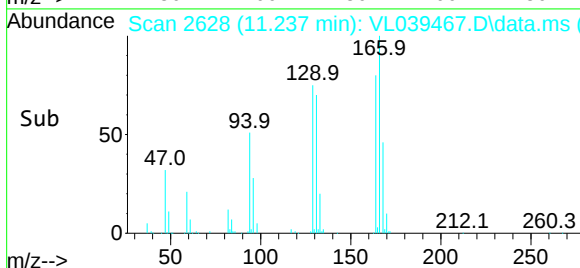
Supervised By :Mahesh  
Dadoda  
07/13/2022

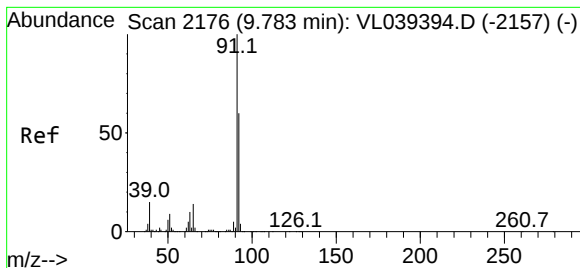


#52  
Tetrachloroethene  
Concen: 0.948 ppbv  
RT: 11.237 min Scan# 2628  
Delta R.T. 0.039 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



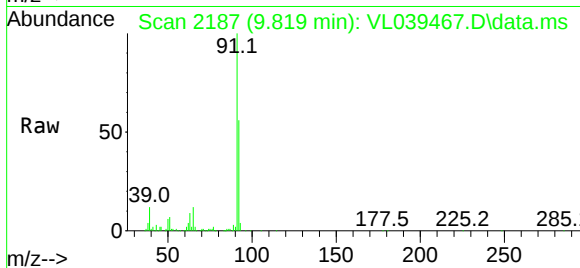
Tgt Ion:164 Resp: 104951  
Ion Ratio Lower Upper  
164 100  
166 125.5 102.2 153.2  
129 96.5 85.8 128.8  
131 87.8 83.3 124.9





#53  
Toluene  
Concen: 2.062 ppbv  
RT: 9.819 min Scan# 2176  
Delta R.T. 0.035 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

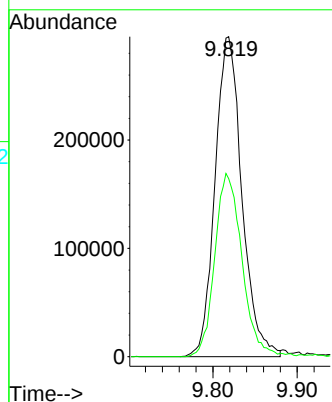
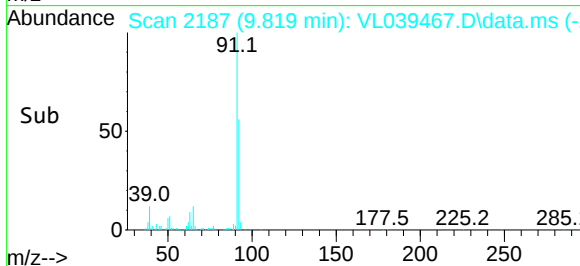
Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK



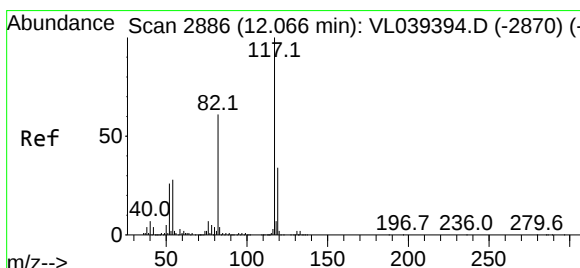
Tgt Ion: 91 Resp: 65375  
Ion Ratio Lower Upper  
91 100  
92 58.8 48.2 72.2

Manual Integrations  
APPROVED

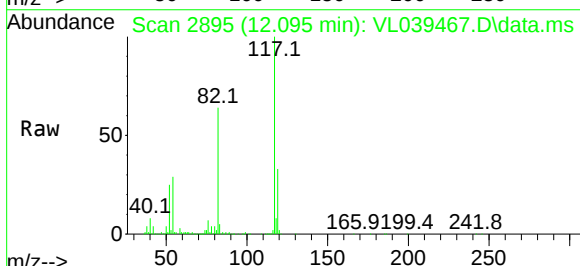
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



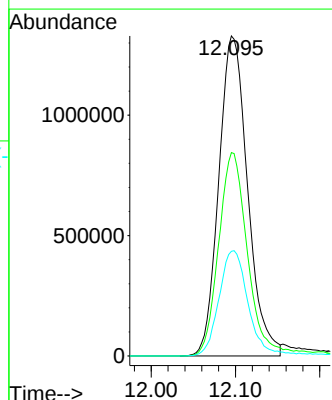
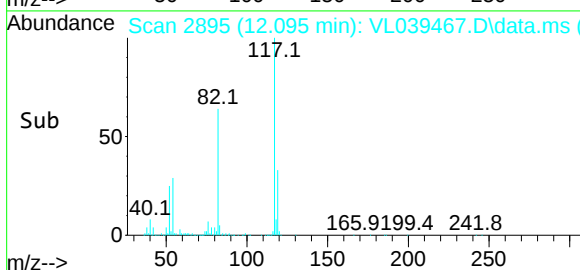
Supervised By :Mahesh  
Dadoda  
07/13/2022

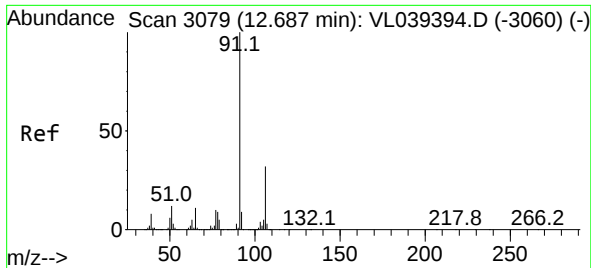


#55  
Chlorobenzene-d5  
Concen: 10.000 ppbv  
RT: 12.095 min Scan# 2895  
Delta R.T. 0.029 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



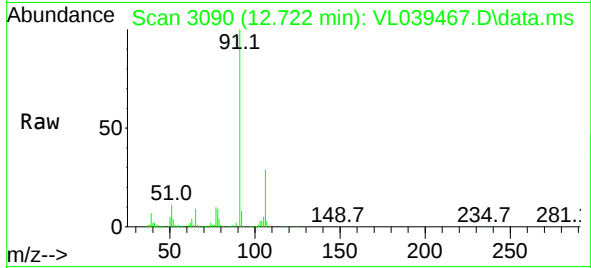
Tgt Ion:117 Resp: 3156532  
Ion Ratio Lower Upper  
117 100  
82 66.3 50.8 76.2  
119 34.3 24.1 36.1





#58  
Ethyl Benzene  
Concen: 0.992 ppbv  
RT: 12.722 min Scan# 3079  
Delta R.T. 0.035 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

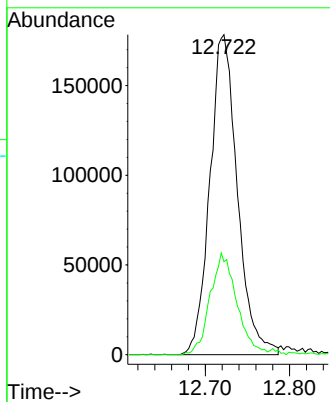
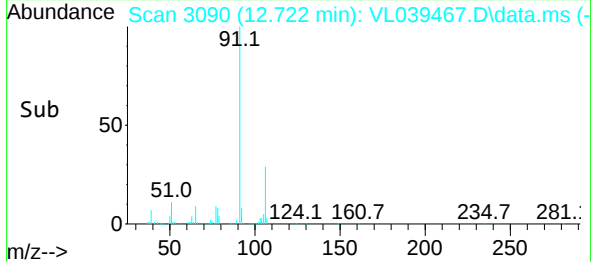
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MSVOA\_L  
ClientSampleId :  
VIBLK



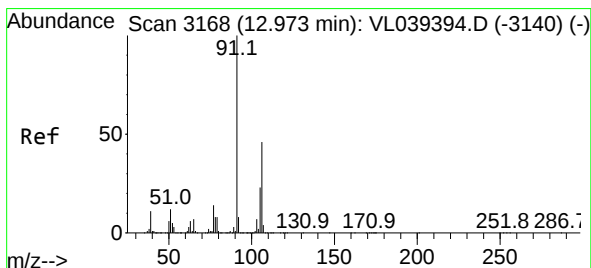
Tgt Ion: 91 Resp: 404469  
Ion Ratio Lower Upper  
91 100  
106 29.1 25.4 38.0

Manual Integrations  
APPROVED

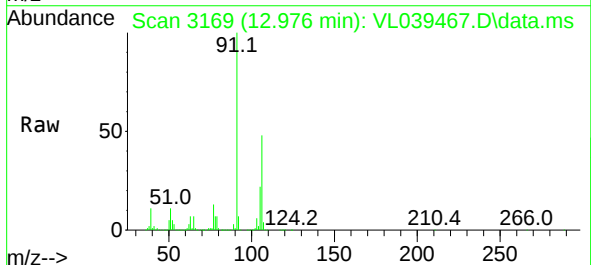
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



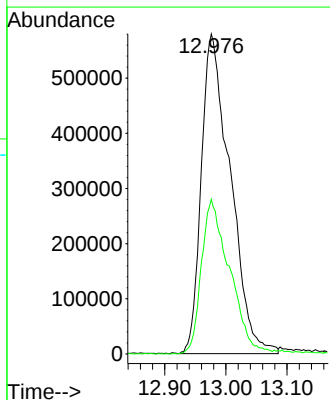
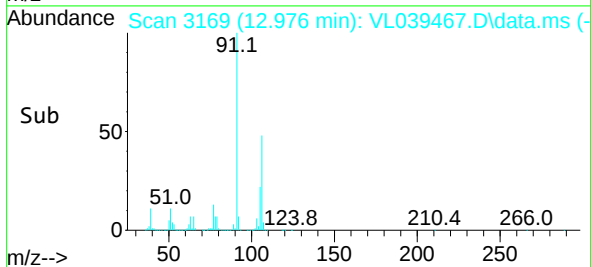
Supervised By :Mahesh  
Dadoda  
07/13/2022

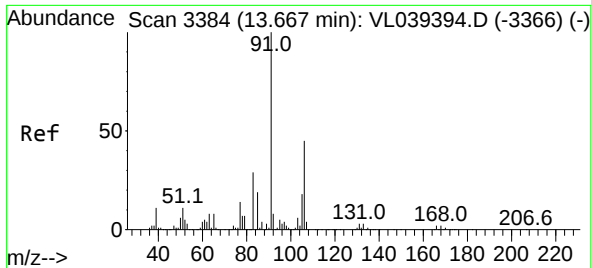


#59  
m/p-Xylene  
Concen: 5.305 ppbv  
RT: 12.976 min Scan# 3169  
Delta R.T. 0.003 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



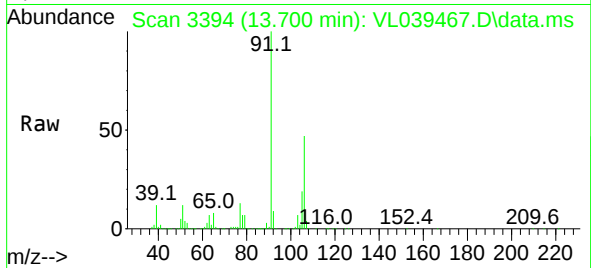
Tgt Ion: 91 Resp: 1906153  
Ion Ratio Lower Upper  
91 100  
106 48.2 35.4 53.2





#60  
o-Xylene  
Concen: 2.874 ppbv m  
RT: 13.700 min Scan# 31  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

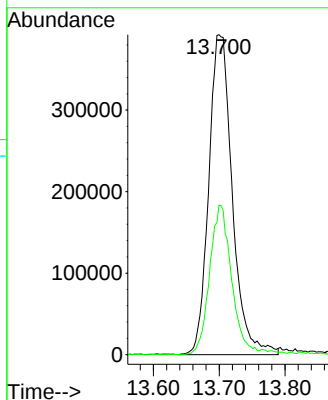
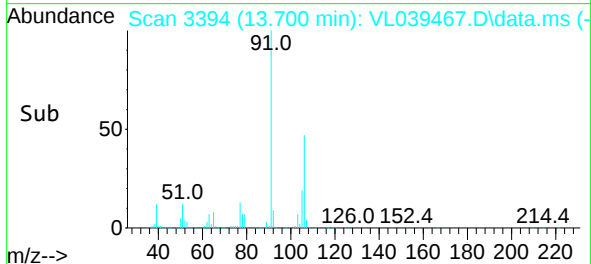
Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK



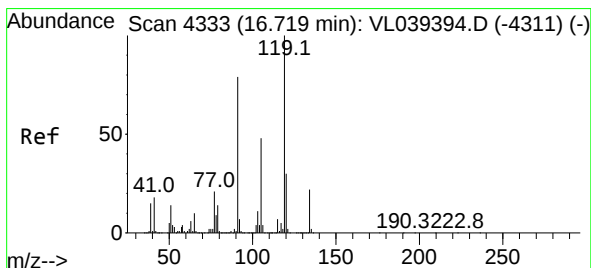
Tgt Ion: 91 Resp: 97800  
Ion Ratio Lower Upper  
91 100  
106 44.5 22.4 67.3

Manual Integrations  
APPROVED

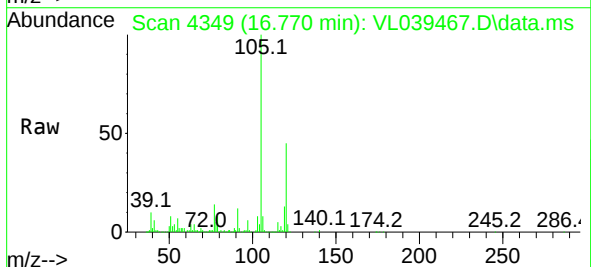
Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022



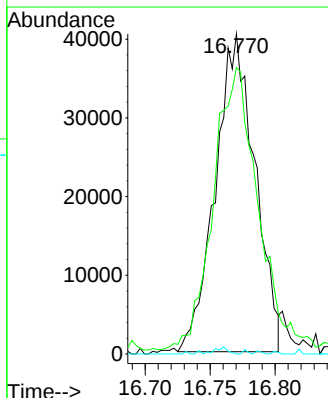
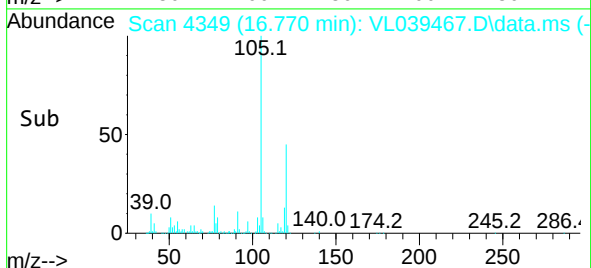
Supervised By :Mahesh  
Dadoda  
07/13/2022

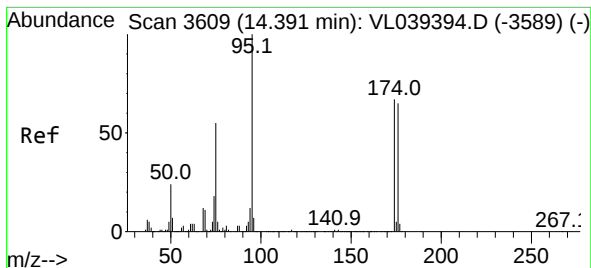


#65  
tert-Butylbenzene  
Concen: 0.179 ppbv  
RT: 16.770 min Scan# 4349  
Delta R.T. 0.051 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



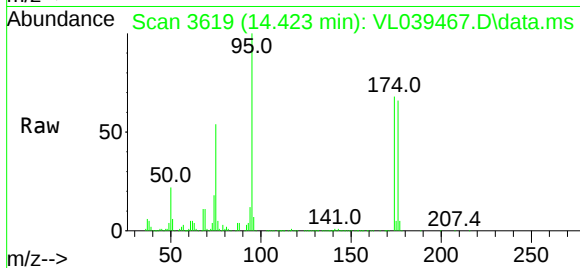
Tgt Ion:119 Resp: 85704  
Ion Ratio Lower Upper  
119 100  
91 101.4 63.4 95.2#  
134 1.0 15.9 23.9#





#68  
1-Bromo-4-Fluorobenzene  
Concen: 10.472 ppbv  
RT: 14.423 min Scan# 3609  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05

Instrument :  
MSVOA\_L  
ClientSampleId :  
VIBLK

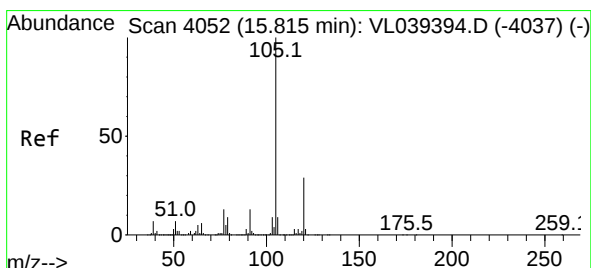
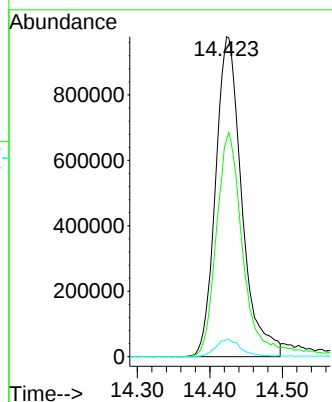
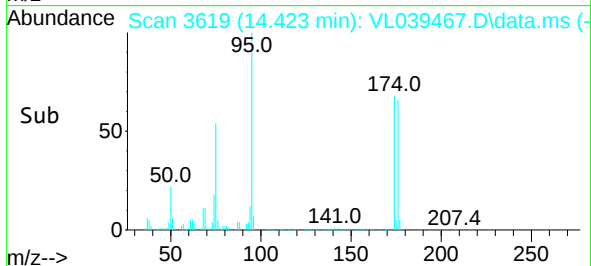


Tgt Ion: 95 Resp: 245210  
Ion Ratio Lower Upper  
95 100  
174 72.9 55.9 83.9  
175 5.4 4.2 6.4

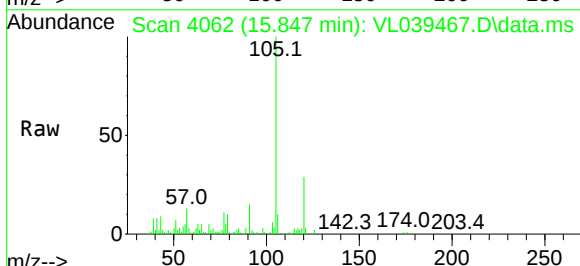
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022  
Supervised By :Mahesh Dadoda 07/13/2022

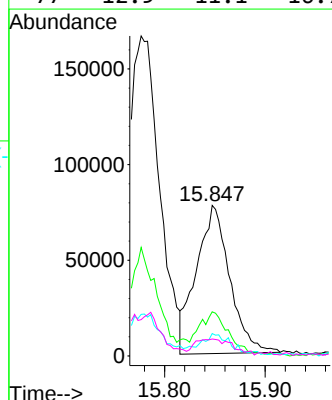
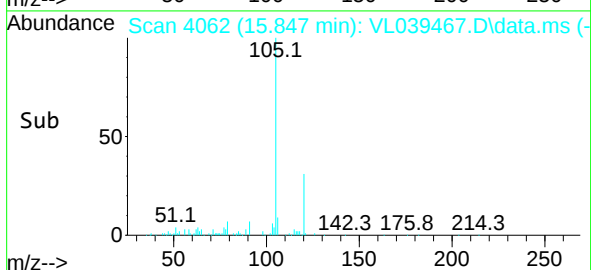
Supervised By :Mahesh  
Dadoda  
07/13/2022

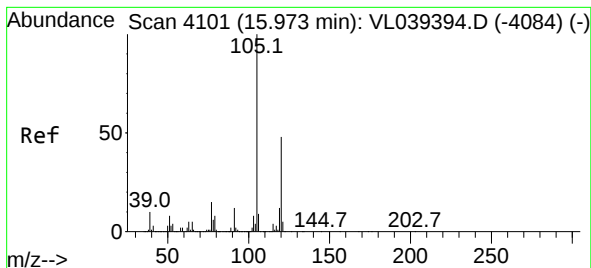


#72  
4-Ethyltoluene  
Concen: 0.447 ppbv  
RT: 15.847 min Scan# 4062  
Delta R.T. 0.032 min  
Lab File: VL039467.D  
Acq: 13 Jul 2022 4:05



Tgt Ion:105 Resp: 178979  
Ion Ratio Lower Upper  
105 100  
120 26.9 24.2 36.2  
91 12.5 10.2 15.4  
77 12.9 11.1 16.7





#73

1,3,5-Trimethylbenzene

Concen: 0.672 ppbv

RT: 16.005 min Scan# 4111

Delta R.T. 0.032 min

Lab File: VL039467.D

Acq: 13 Jul 2022 4:05

Instrument :

MSVOA\_L

ClientSampleId :

VIBLK

Tgt Ion:105 Resp: 247049

Ion Ratio Lower Upper

105 100

120 43.6 38.2 57.4

Manual Integrations

APPROVED

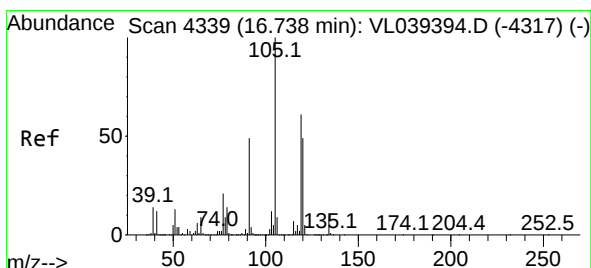
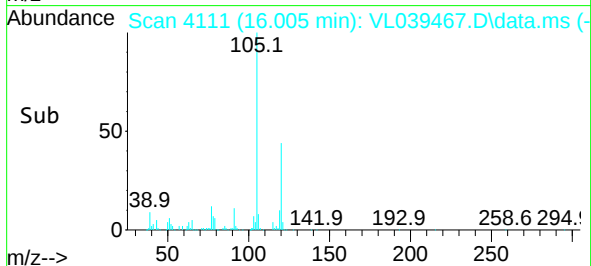
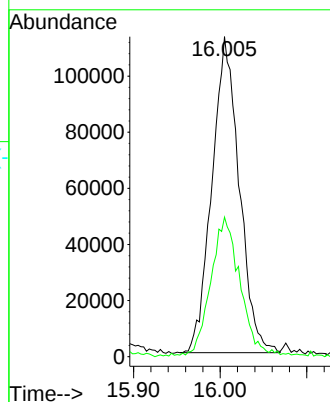
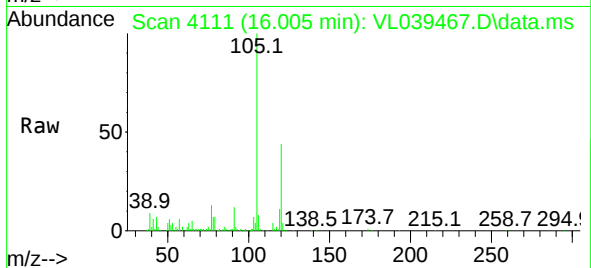
Reviewed By :Semsettin Yesilyurt 07/13/2022

Supervised By :Mahesh Dadoda 07/13/2022

Supervised By :Mahesh

Dadoda

07/13/2022



#74

1,2,4-Trimethylbenzene

Concen: 1.852 ppbv

RT: 16.767 min Scan# 4348

Delta R.T. 0.029 min

Lab File: VL039467.D

Acq: 13 Jul 2022 4:05

Tgt Ion:105 Resp: 752859

Ion Ratio Lower Upper

105 100

120 42.2 39.5 59.3

91 10.2 39.2 58.8#

77 12.9 17.2 25.8#

