

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL101722\  
 Data File : VL039728.D  
 Acq On : 17 Oct 2022 20:39  
 Operator : SY/AP  
 Sample : N5169-02 4X  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SV2

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/18/2022  
 Supervised By :Mahesh Dadoda 10/19/2022

Quant Time: Oct 18 05:29:37 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL091922AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug 12

QLast Update : Tue Oct 18 05:23:57 2022

Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Bromochloromethane       | 5.227  | 49    | 1161243  | 10.000   | ppbv   | 0.00     |
| 33) 1,4-Difluorobenzene     | 6.684  | 114   | 3023253  | 10.000   | ppbv   | 0.00     |
| 55) Chlorobenzene-d5        | 11.497 | 117   | 2712370  | 10.000   | ppbv   | 0.00     |
|                             |        |       |          |          |        |          |
| System Monitoring Compounds |        |       |          |          |        |          |
| 68) 1-Bromo-4-Fluorobenzene | 13.803 | 95    | 2071029  | 10.228   | ppbv   | 0.00     |
| Spiked Amount               | 10.000 | Range | 65 - 135 | Recovery | =      | 102.300% |
|                             |        |       |          |          |        |          |
| Target Compounds            |        |       |          |          |        | Qvalue   |
| 2) Dichlorodifluoromethane  | 2.768  | 85    | 30500    | 0.227    | ppbv   | 100      |
| 4) Chloromethane            | 2.851  | 50    | 21487    | 0.258    | ppbv # | 82       |
| 9) Propene                  | 2.732  | 41    | 916602   | 14.563   | ppbv   | 96       |
| 10) Heptane                 | 7.610  | 43    | 165781m  | 1.129    | ppbv   |          |
| 13) Ethanol                 | 3.282  | 45    | 65469m   | 13.652   | ppbv   |          |
| 15) Acetone                 | 3.504  | 43    | 3578164  | 27.691   | ppbv   | 96       |
| 17) tert-Butyl alcohol      | 3.928  | 59    | 59654    | 0.514    | ppbv # | 86       |
| 19) Isopropyl Alcohol       | 3.620  | 45    | 69256m   | 1.051    | ppbv   |          |
| 20) Methylene Chloride      | 3.970  | 84    | 37409    | 0.626    | ppbv   | 92       |
| 26) Hexane                  | 5.250  | 57    | 278338   | 2.328    | ppbv # | 39       |
| 27) Carbon Disulfide        | 4.160  | 76    | 77304    | 0.615    | ppbv # | 79       |
| 30) Cyclohexane             | 6.636  | 84    | 56518m   | 0.610    | ppbv   |          |
| 32) 1,1,1-Trichloroethane   | 6.041  | 97    | 42166    | 0.270    | ppbv # | 87       |
| 34) 2-Butanone              | 4.829  | 43    | 369065   | 2.485    | ppbv   | 97       |
| 35) Carbon Tetrachloride    | 6.533  | 117   | 5002m    | 0.031    | ppbv   |          |
| 36) Benzene                 | 6.401  | 78    | 189586   | 0.820    | ppbv   | 95       |
| 44) 2,2,4-Trimethylpentane  | 7.356  | 57    | 94104m   | 0.236    | ppbv   |          |
| 52) Tetrachloroethene       | 10.642 | 164   | 87986m   | 0.998    | ppbv   |          |
| 53) Toluene                 | 9.250  | 91    | 476920   | 1.855    | ppbv   | 100      |
| 58) Ethyl Benzene           | 12.118 | 91    | 169234   | 0.541    | ppbv   | 95       |
| 59) m/p-Xylene              | 12.372 | 91    | 568682   | 2.043    | ppbv   | 97       |
| 60) o-Xylene                | 13.092 | 91    | 202434m  | 0.762    | ppbv   |          |
| 64) n-propylbenzene         | 14.944 | 120   | 23378m   | 0.228    | ppbv   |          |
| 72) 4-Ethyltoluene          | 15.220 | 105   | 146144m  | 0.482    | ppbv   |          |
| 73) 1,3,5-Trimethylbenzene  | 15.381 | 105   | 119483m  | 0.430    | ppbv   |          |
| 74) 1,2,4-Trimethylbenzene  | 16.134 | 105   | 431109   | 1.385    | ppbv # | 73       |
| 79) Naphthalene             | 21.407 | 128   | 28205m   | 0.137    | ppbv   |          |
| -----                       |        |       |          |          |        |          |

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

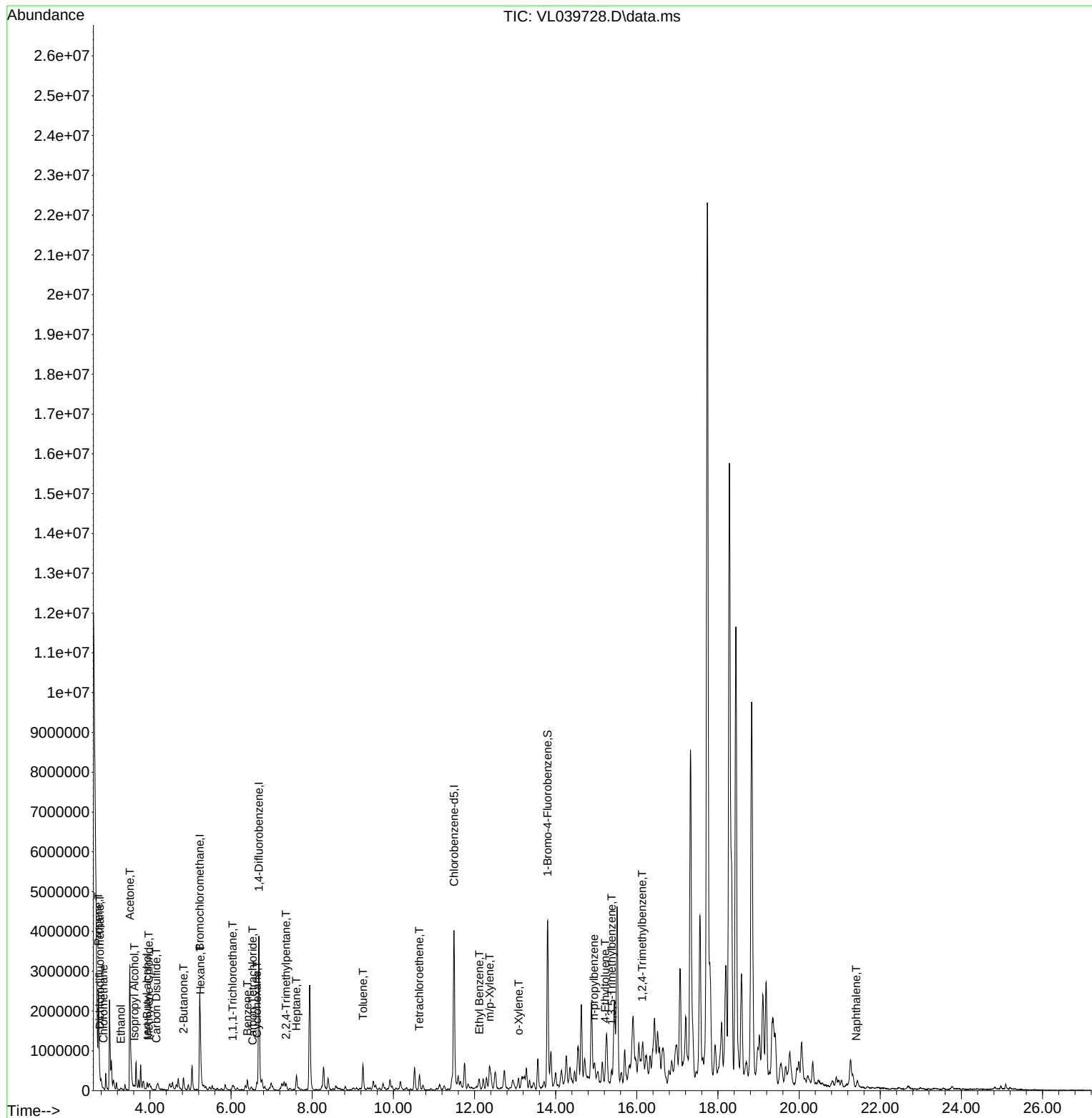
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL101722\  
Data File : VL039728.D  
Acq On : 17 Oct 2022 20:39  
Operator : SY/AP  
Sample : N5169-02 4X  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

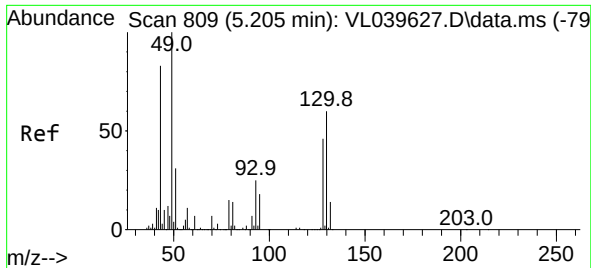
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2

Quant Time: Oct 18 05:29:37 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_L\methods\VL091922AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Fri Aug  
QLast Update : Tue Oct 18 05:23:57 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

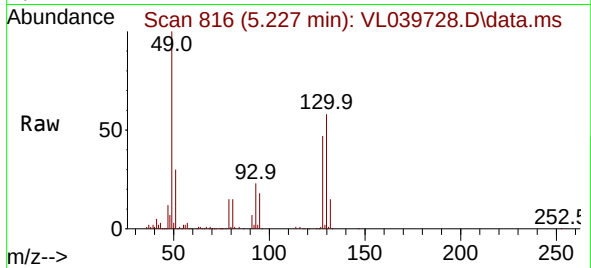
Reviewed By : Semsettin Yesilyurt 10/18/2022  
Supervised By : Mahesh Dadoda 10/19/2022





#1  
Bromochloromethane  
Concen: 10.000 ppbv  
RT: 5.227 min Scan# 81  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

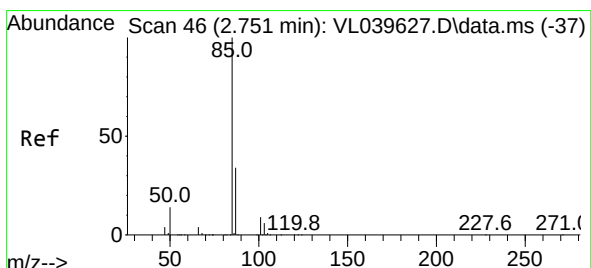
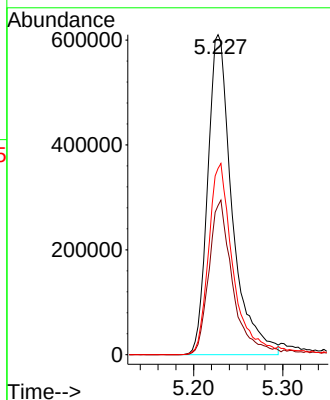
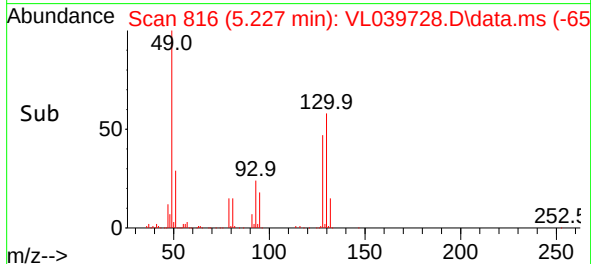
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



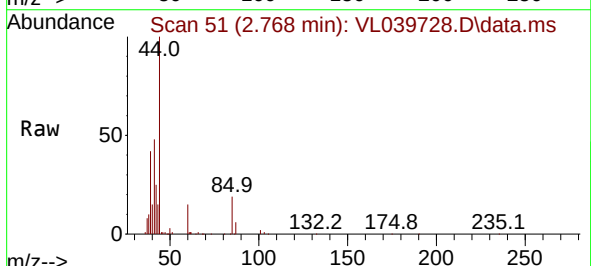
Tgt Ion: 49 Resp: 116124  
Ion Ratio Lower Upper  
49 100  
128 50.0 26.7 80.0  
130 61.9 34.3 102.8

Manual Integrations  
APPROVED

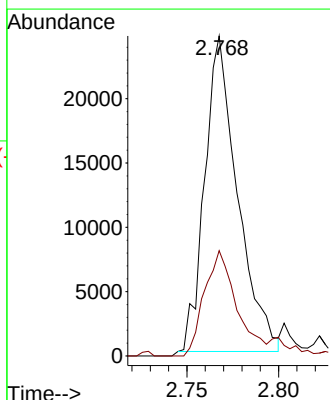
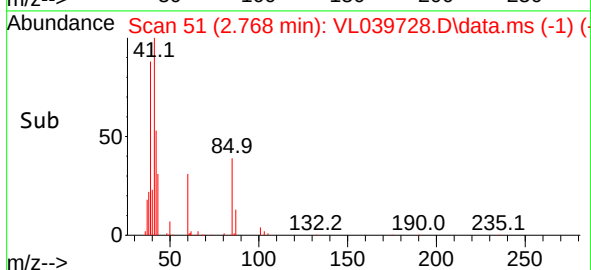
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

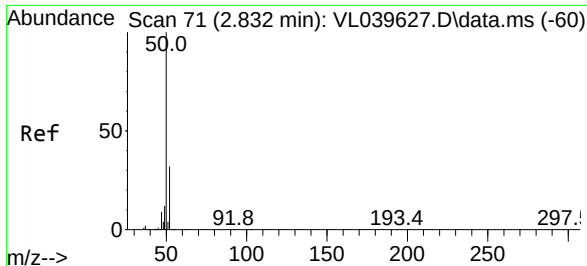


#2  
Dichlorodifluoromethane  
Concen: 0.227 ppbv  
RT: 2.768 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



Tgt Ion: 85 Resp: 30500  
Ion Ratio Lower Upper  
85 100  
87 33.3 26.7 40.1





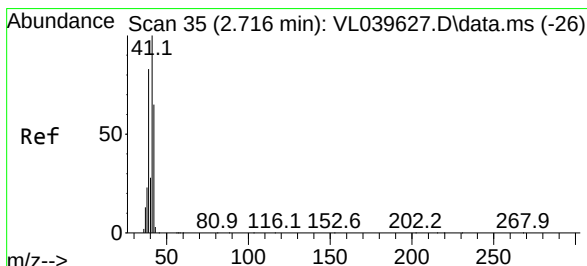
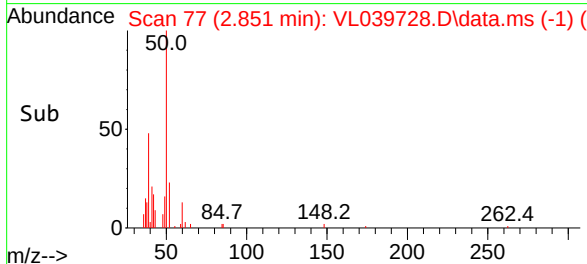
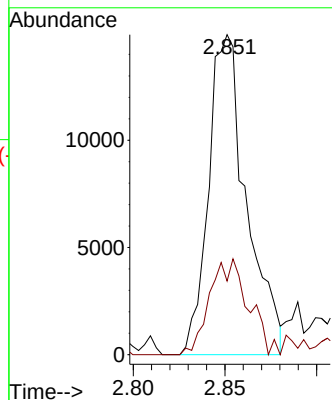
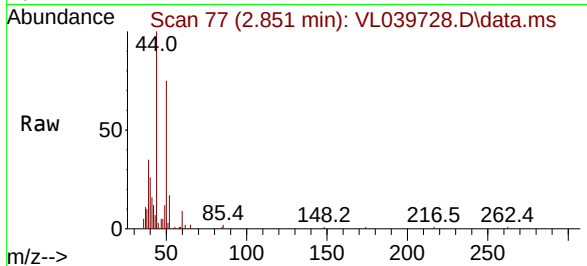
#4  
Chloromethane  
Concen: 0.258 ppbv  
RT: 2.851 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2

Tgt Ion: 50 Resp: 2148  
Ion Ratio Lower Upper  
50 100  
52 23.0 26.5 39.7

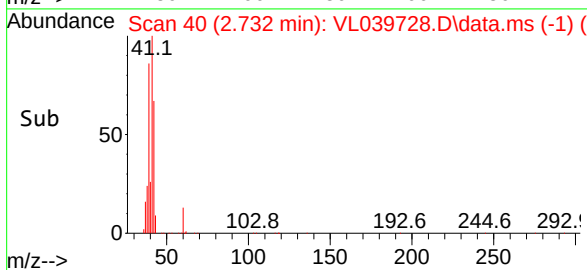
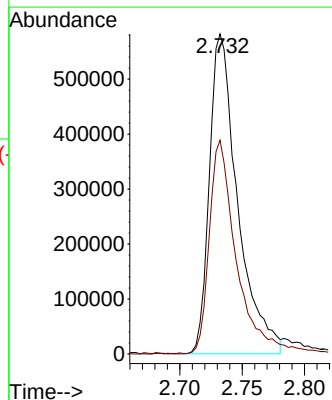
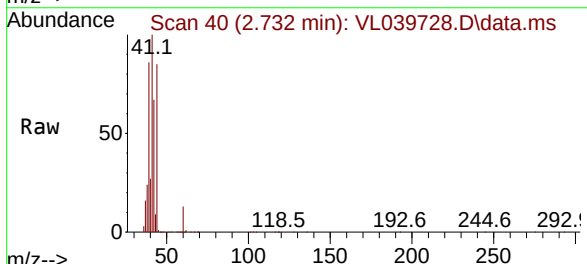
Manual Integrations  
APPROVED

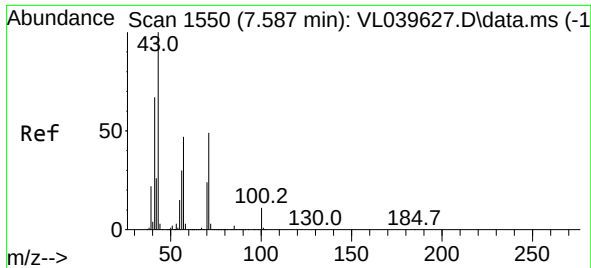
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#9  
Propene  
Concen: 14.563 ppbv  
RT: 2.732 min Scan# 40  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Tgt Ion: 41 Resp: 916602  
Ion Ratio Lower Upper  
41 100  
42 65.7 55.2 82.8





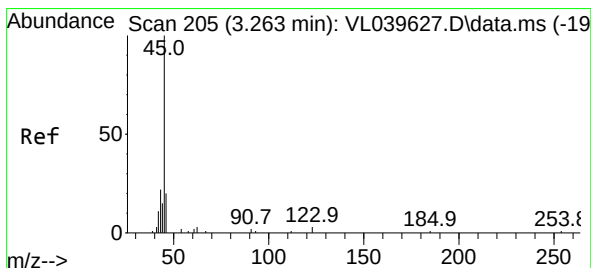
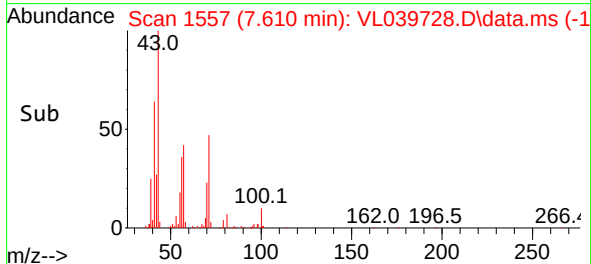
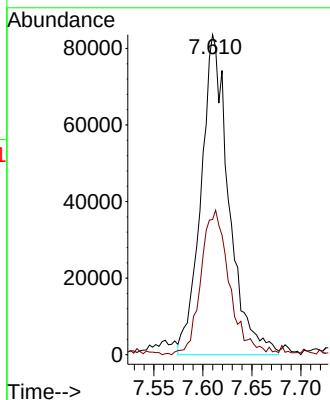
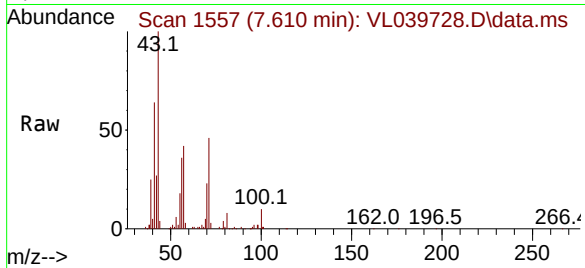
#10  
Heptane  
Concen: 1.129 ppbv m  
RT: 7.610 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2

Tgt Ion: 43 Resp: 16578  
Ion Ratio Lower Upper  
43 100  
57 46.7 40.5 60.7

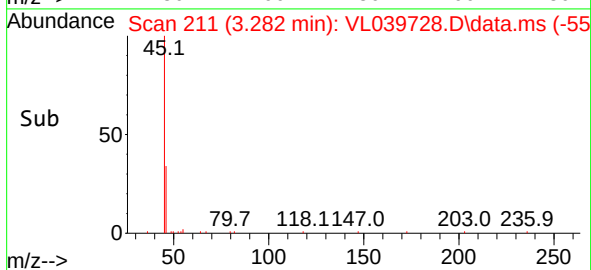
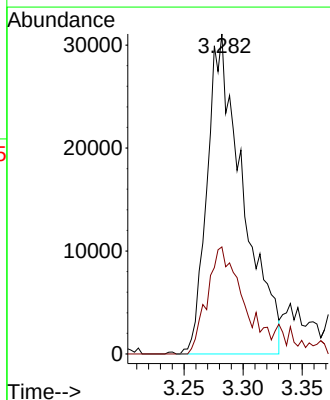
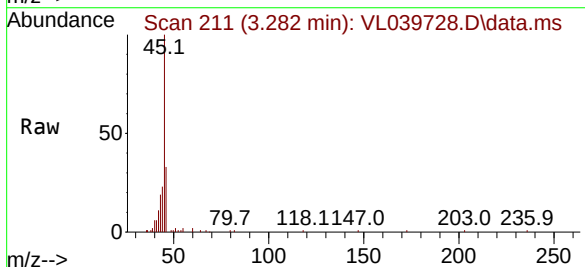
Manual Integrations  
APPROVED

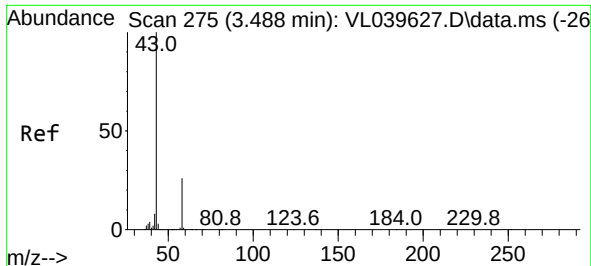
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#13  
Ethanol  
Concen: 13.652 ppbv m  
RT: 3.282 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Tgt Ion: 45 Resp: 65469  
Ion Ratio Lower Upper  
45 100  
46 40.0 22.8 91.2





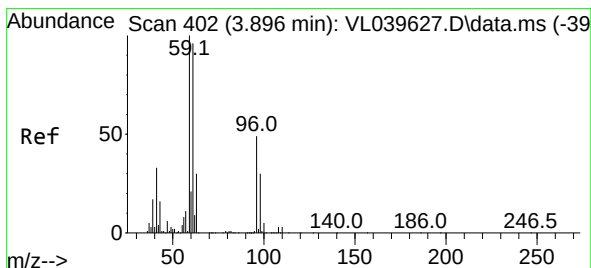
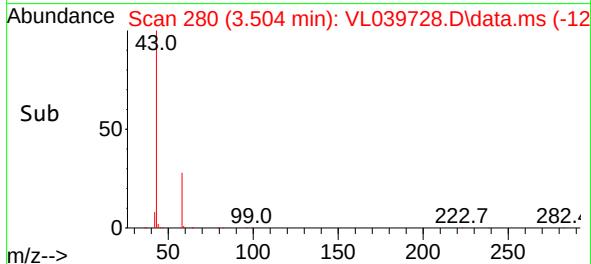
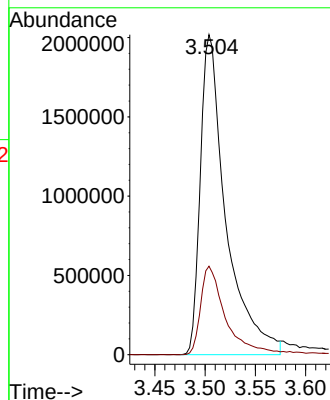
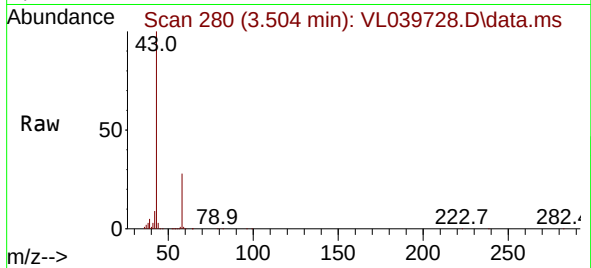
#15  
Acetone  
Concen: 27.691 ppbv  
RT: 3.504 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2

Tgt Ion: 43 Resp: 357816  
Ion Ratio Lower Upper  
43 100  
58 28.2 21.0 31.6

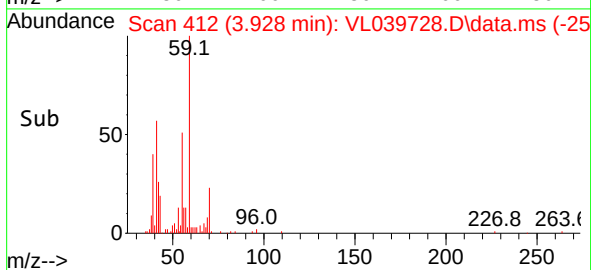
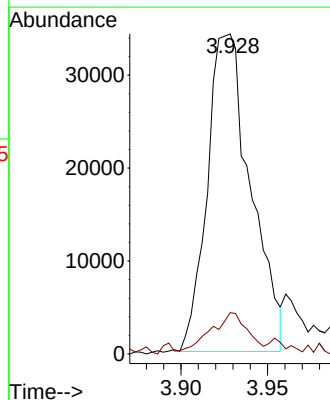
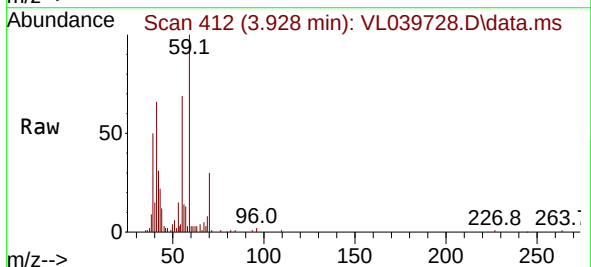
Manual Integrations  
APPROVED

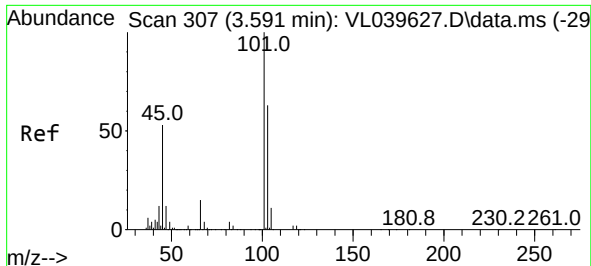
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#17  
tert-Butyl alcohol  
Concen: 0.514 ppbv  
RT: 3.928 min Scan# 412  
Delta R.T. 0.013 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Tgt Ion: 59 Resp: 59654  
Ion Ratio Lower Upper  
59 100  
57 16.1 8.7 13.1#





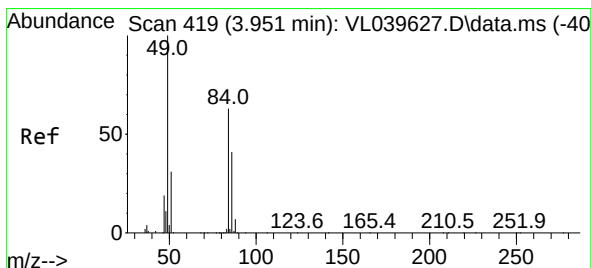
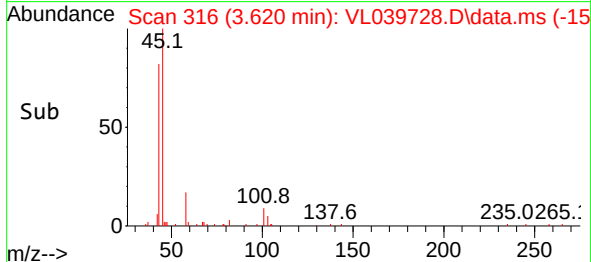
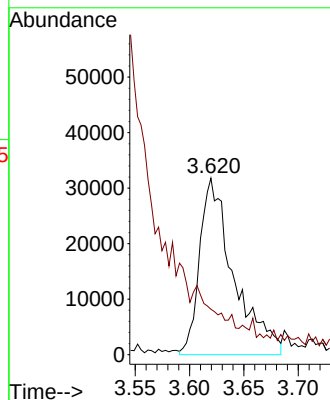
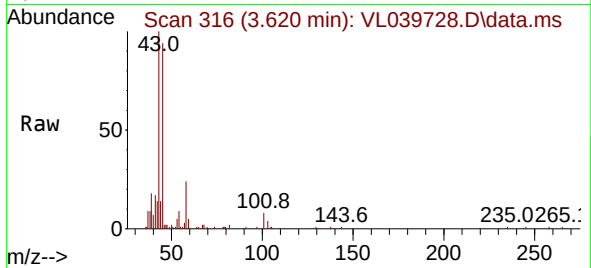
#19  
Isopropyl Alcohol  
Concen: 1.051 ppbv m  
RT: 3.620 min Scan# 316  
Delta R.T. 0.006 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2

Tgt Ion: 45 Resp: 69250  
Ion Ratio Lower Upper  
45 100  
58 0.0 3.2 4.8

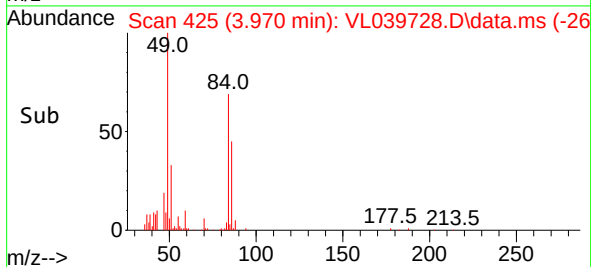
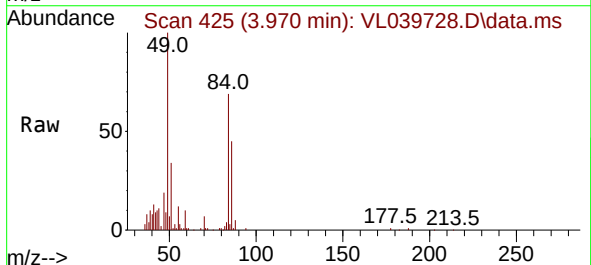
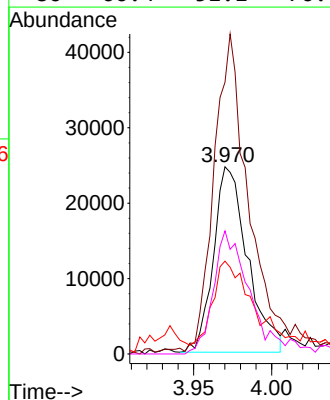
Manual Integrations  
APPROVED

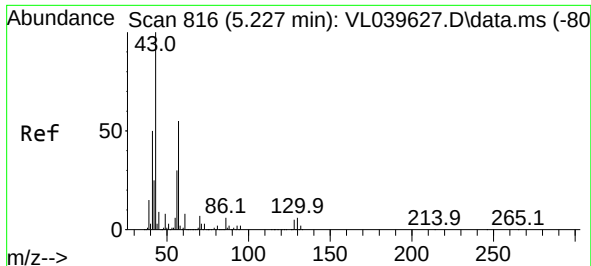
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#20  
Methylene Chloride  
Concen: 0.626 ppbv  
RT: 3.970 min Scan# 425  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

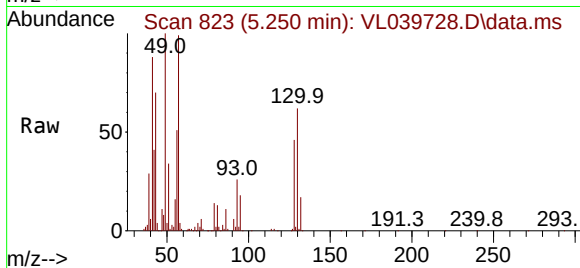
Tgt Ion: 84 Resp: 37409  
Ion Ratio Lower Upper  
84 100  
49 138.9 123.1 184.7  
51 41.8 34.4 51.6  
86 66.4 51.1 76.7





#26  
Hexane  
Concen: 2.328 ppbv  
RT: 5.250 min Scan# 816  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

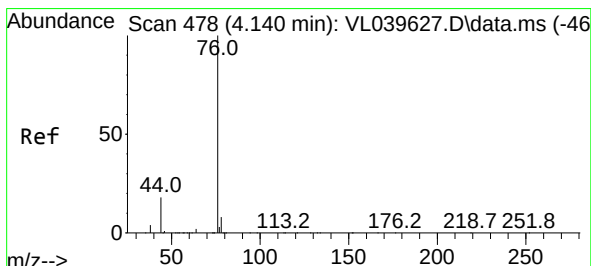
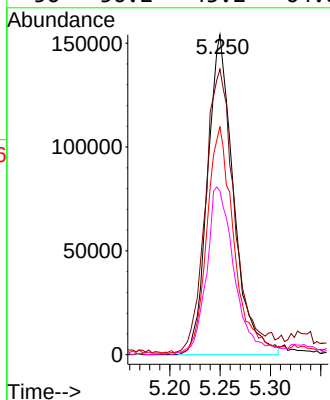
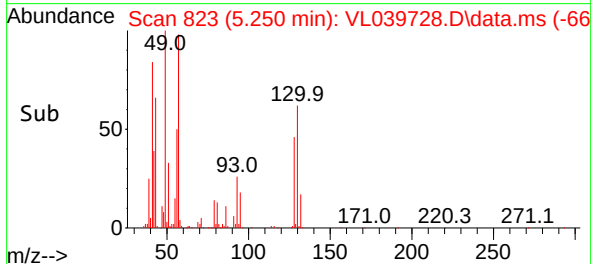
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



Tgt Ion: 57 Resp: 278338  
Ion Ratio Lower Upper  
57 100  
41 102.1 76.9 115.3  
43 75.7 191.0 286.6  
56 56.2 43.2 64.8

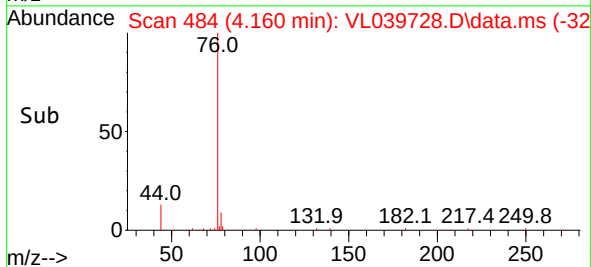
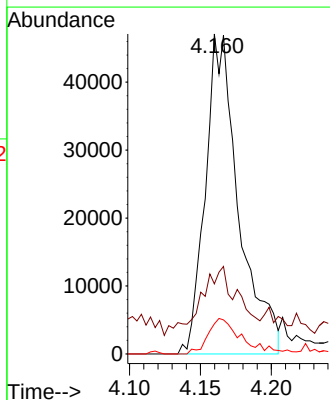
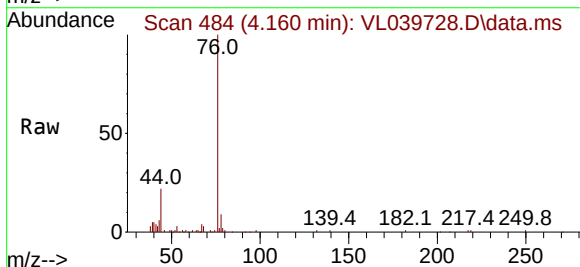
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

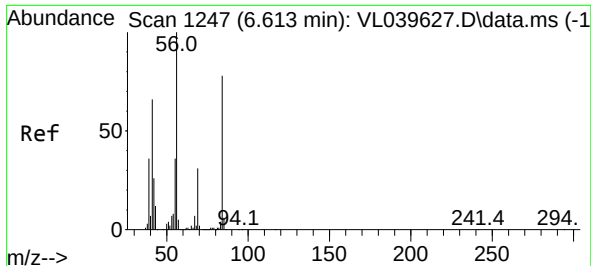


#27  
Carbon Disulfide  
Concen: 0.615 ppbv  
RT: 4.160 min Scan# 484  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Tgt Ion: 76 Resp: 77304  
Ion Ratio Lower Upper  
76 100  
44 30.5 14.6 21.8#  
78 12.5 7.8 11.6#

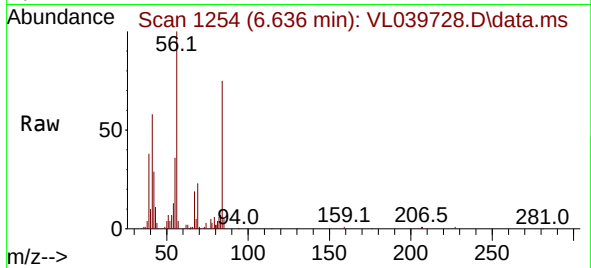






#30  
Cyclohexane  
Concen: 0.610 ppbv m  
RT: 6.636 min Scan# 1069  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

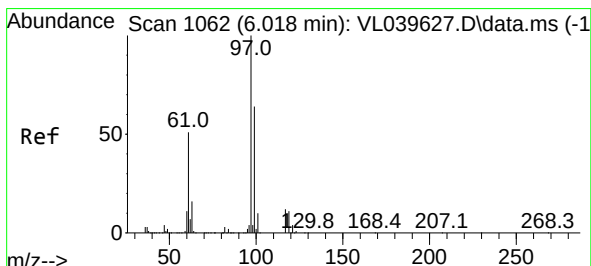
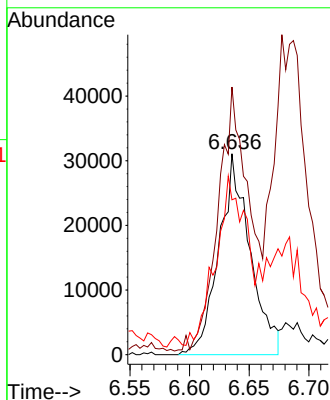
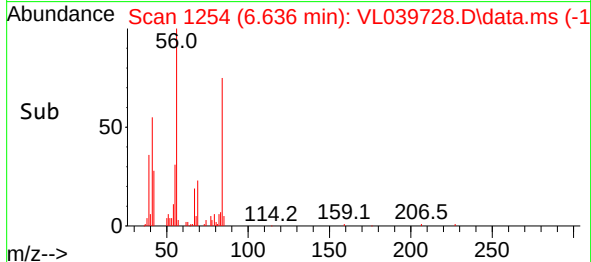
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



Tgt Ion: 84 Resp: 56518  
Ion Ratio Lower Upper  
84 100  
56 126.7 107.7 161.5  
41 160.2 67.7 101.5

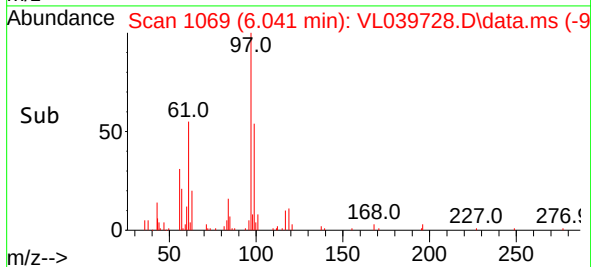
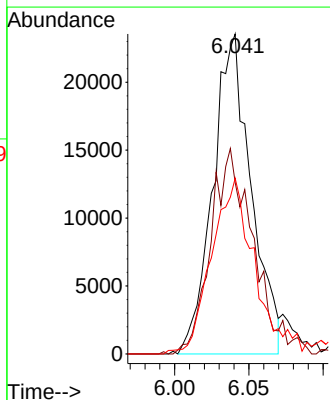
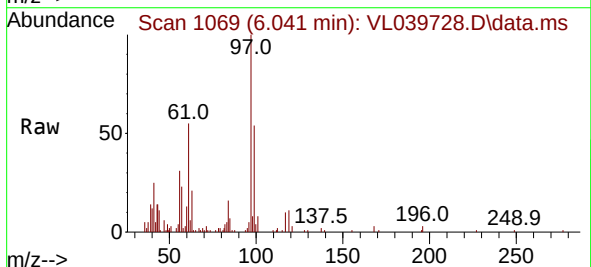
Manual Integrations  
APPROVED

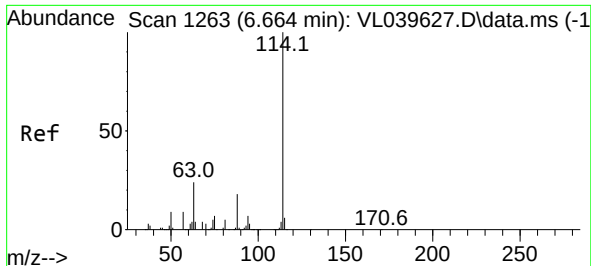
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



#32  
1,1,1-Trichloroethane  
Concen: 0.270 ppbv  
RT: 6.041 min Scan# 1069  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

Tgt Ion: 97 Resp: 42166  
Ion Ratio Lower Upper  
97 100  
99 72.3 52.3 78.5  
61 64.0 40.9 61.3





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.684 min Scan# 114

Delta R.T. -0.003 min

Lab File: VL039728.D

Acq: 17 Oct 2022 20:39

Instrument :

MSVOA\_L

ClientSampleId :

SV2

Tgt Ion:114 Resp: 302325

Ion Ratio Lower Upper

114 100

63 25.3 20.2 30.4

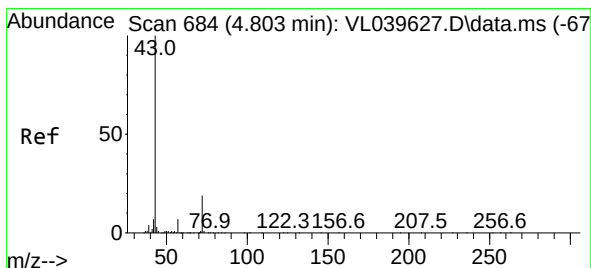
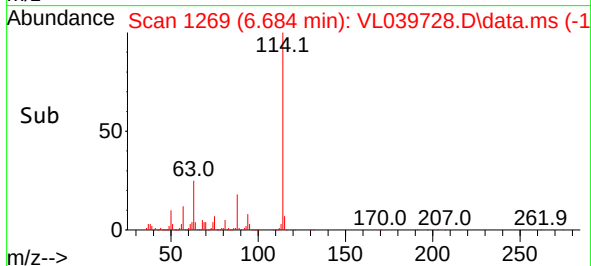
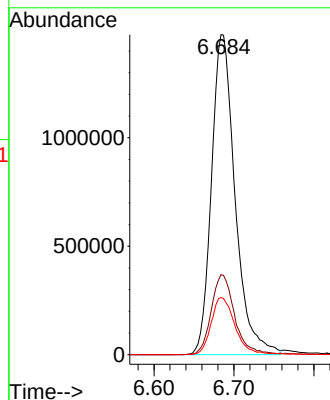
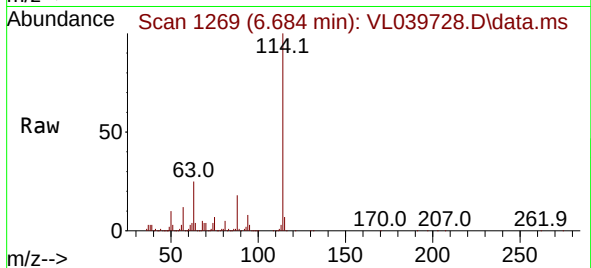
88 18.3 14.5 21.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#34

2-Butanone

Concen: 2.485 ppbv

RT: 4.829 min Scan# 692

Delta R.T. 0.006 min

Lab File: VL039728.D

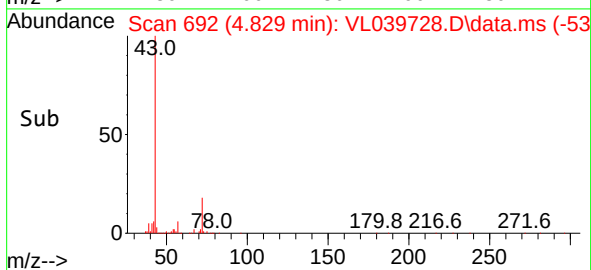
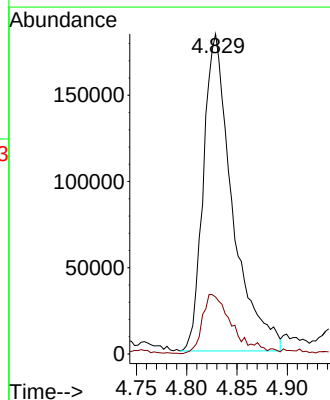
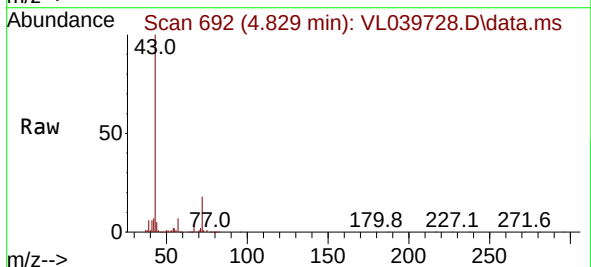
Acq: 17 Oct 2022 20:39

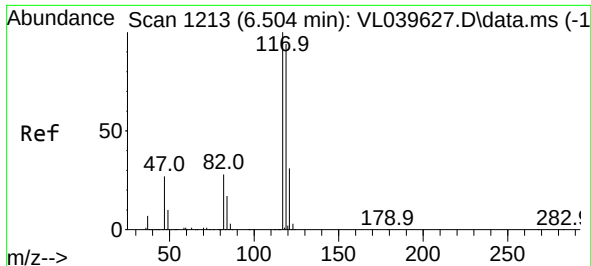
Tgt Ion: 43 Resp: 369065

Ion Ratio Lower Upper

43 100

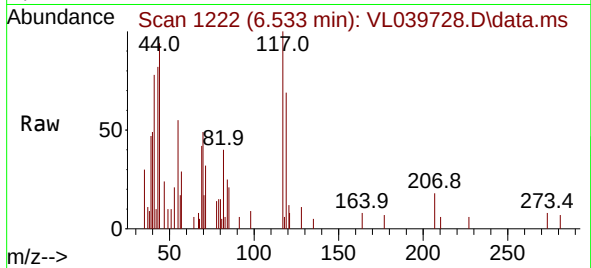
72 21.1 17.9 26.9





#35  
Carbon Tetrachloride  
Concen: 0.031 ppbv m  
RT: 6.533 min Scan# 117  
Delta R.T. 0.006 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

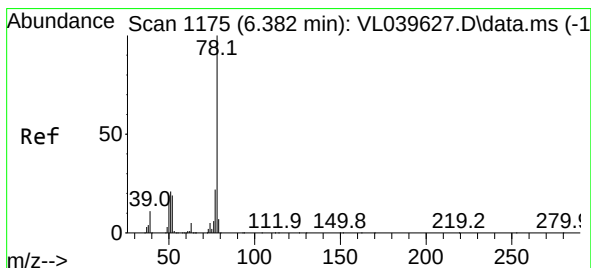
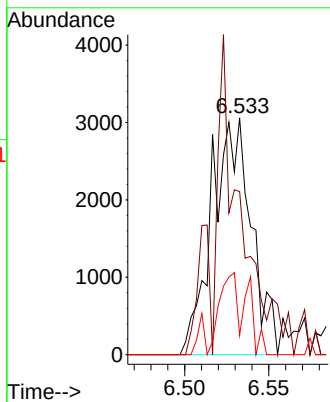
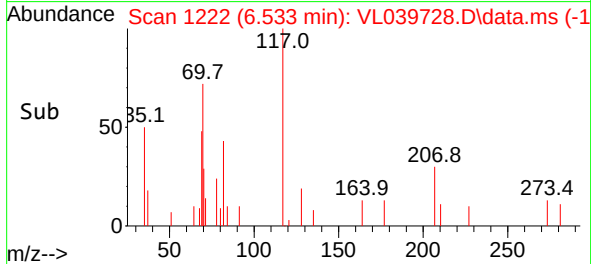
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



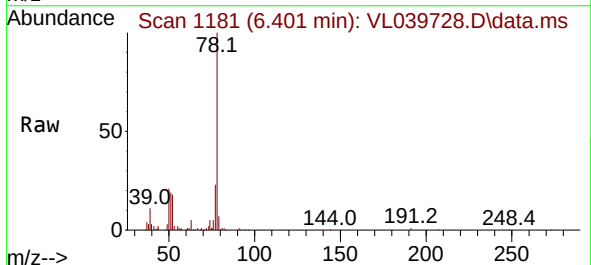
Tgt Ion: 117 Resp: 500  
Ion Ratio Lower Upper  
117 100  
119 68.9 75.4 113.2  
121 8.2 24.2 36.2

Manual Integrations  
APPROVED

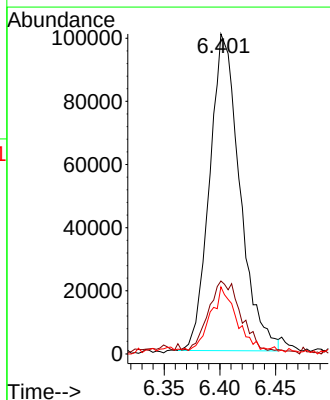
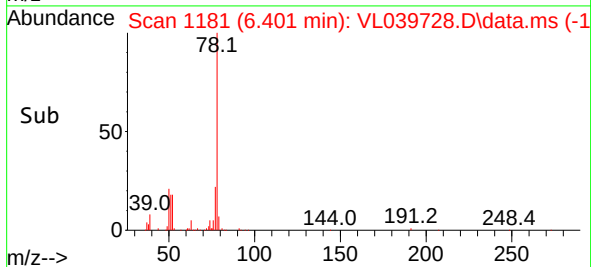
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

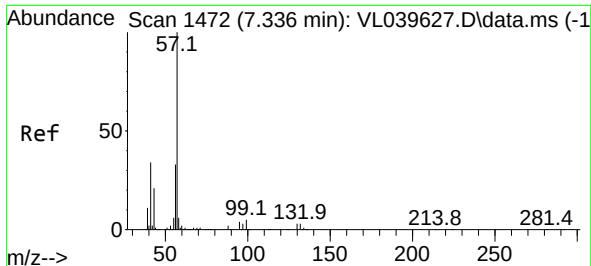


#36  
Benzene  
Concen: 0.820 ppbv  
RT: 6.401 min Scan# 1181  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



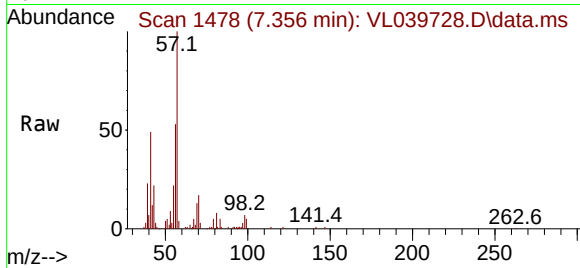
Tgt Ion: 78 Resp: 189586  
Ion Ratio Lower Upper  
78 100  
77 21.7 20.3 30.5  
50 20.3 15.5 23.3





#44  
2,2,4-Trimethylpentane  
Concen: 0.236 ppbv m  
RT: 7.356 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

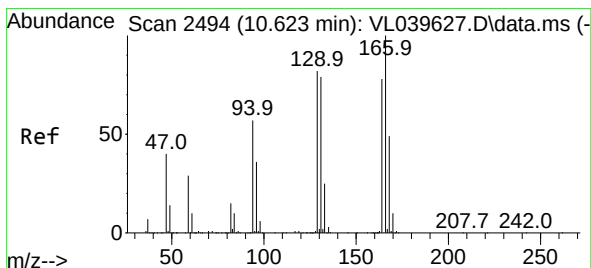
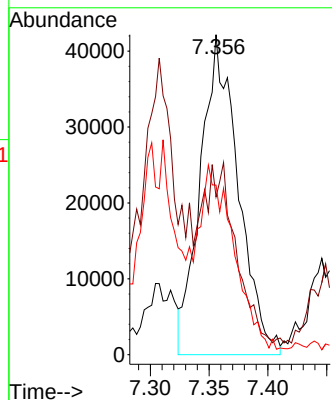
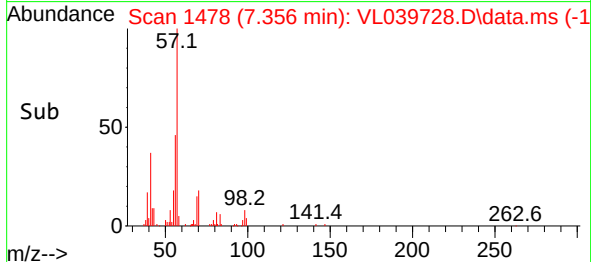
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



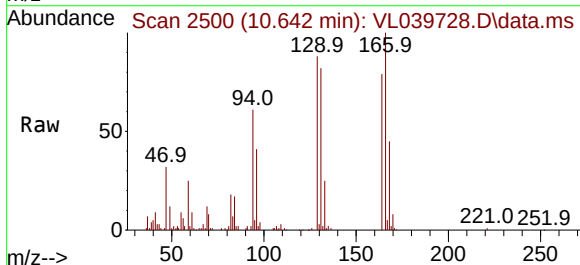
Tgt Ion: 57 Resp: 94104  
Ion Ratio Lower Upper  
57 100  
41 0.0 27.4 41.2  
56 56.1 24.5 36.7

Manual Integrations  
APPROVED

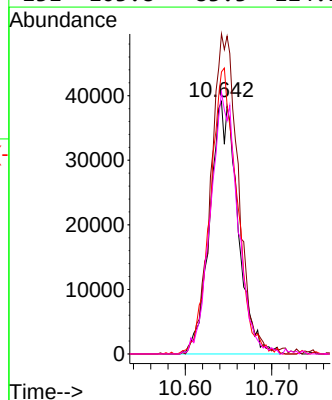
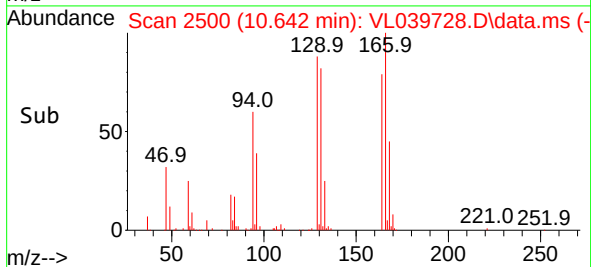
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

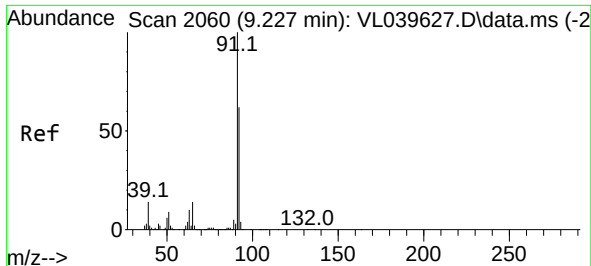


#52  
Tetrachloroethene  
Concen: 0.998 ppbv m  
RT: 10.642 min Scan# 2500  
Delta R.T. -0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



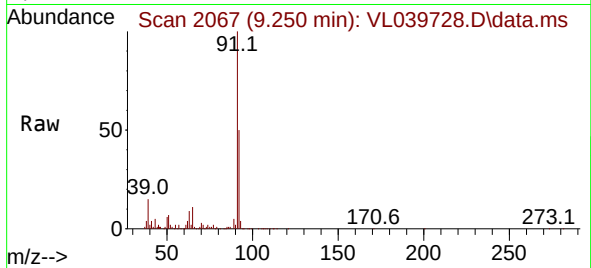
Tgt Ion:164 Resp: 87986  
Ion Ratio Lower Upper  
164 100  
166 126.8 102.2 153.2  
129 111.8 85.8 128.8  
131 103.8 83.3 124.9





#53  
Toluene  
Concen: 1.855 ppbv  
RT: 9.250 min Scan# 2060  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

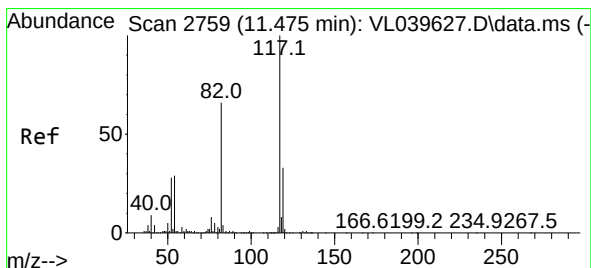
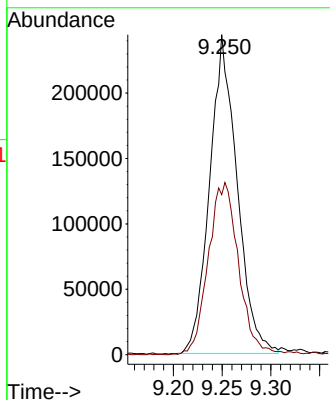
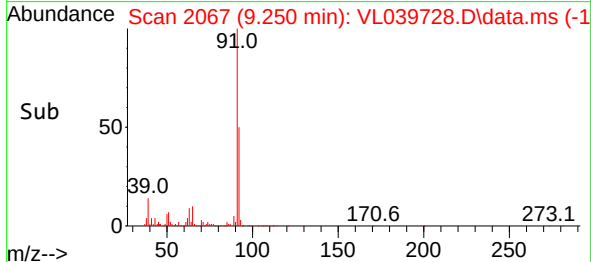
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



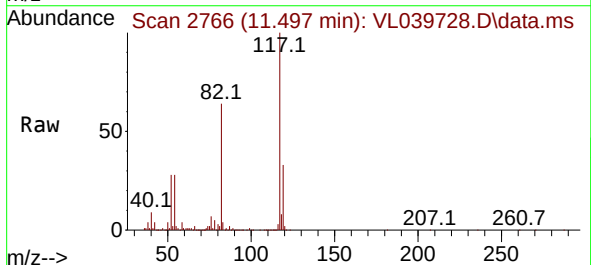
Tgt Ion: 91 Resp: 476920  
Ion Ratio Lower Upper  
91 100  
92 60.0 48.2 72.2

Manual Integrations  
APPROVED

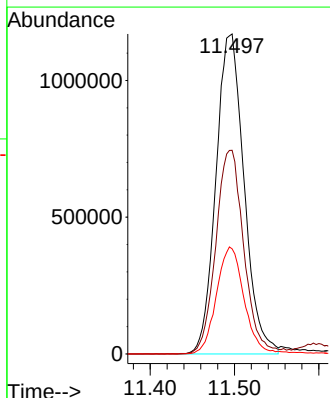
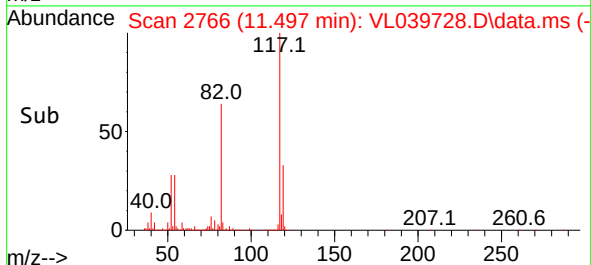
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

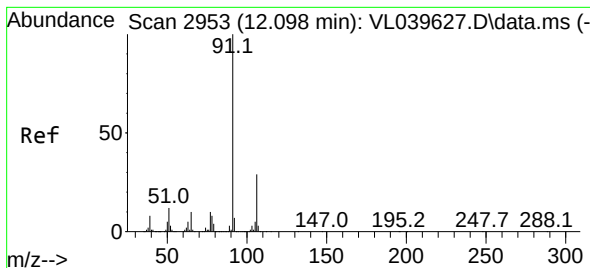


#55  
Chlorobenzene-d5  
Concen: 10.000 ppbv  
RT: 11.497 min Scan# 2766  
Delta R.T. 0.006 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



Tgt Ion:117 Resp: 2712370  
Ion Ratio Lower Upper  
117 100  
82 63.3 50.8 76.2  
119 33.1 24.1 36.1





#58

Ethyl Benzene

Concen: 0.541 ppbv

RT: 12.118 min Scan# 2953

Delta R.T. 0.003 min

Lab File: VL039728.D

Acq: 17 Oct 2022 20:39

Instrument :

MSVOA\_L

ClientSampleId :

SV2

Tgt Ion: 91 Resp: 169234

Ion Ratio Lower Upper

91 100

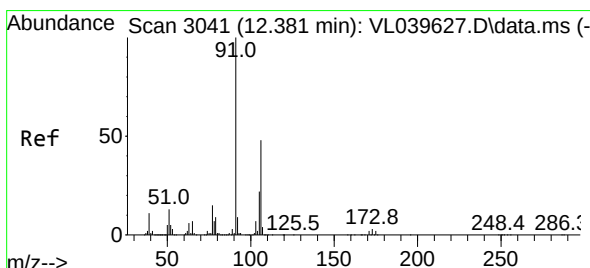
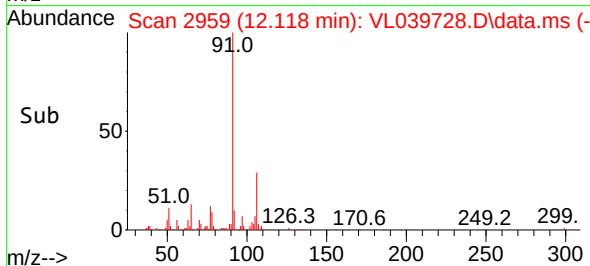
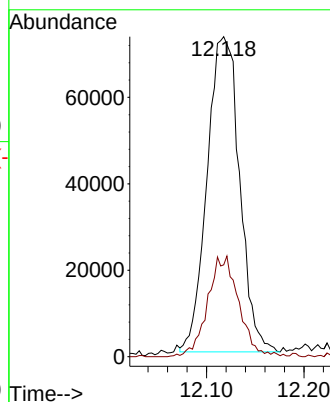
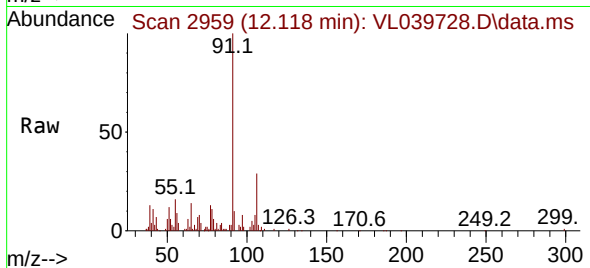
106 28.8 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022



#59

m/p-Xylene

Concen: 2.043 ppbv

RT: 12.372 min Scan# 3038

Delta R.T. -0.029 min

Lab File: VL039728.D

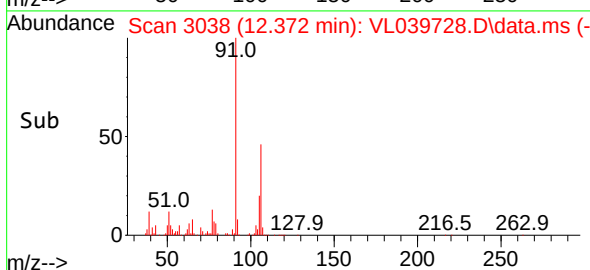
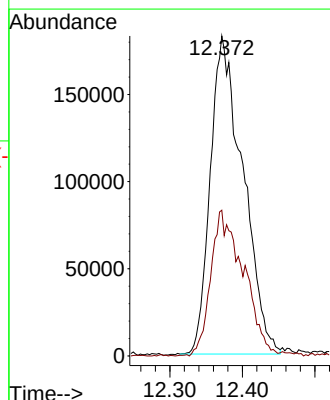
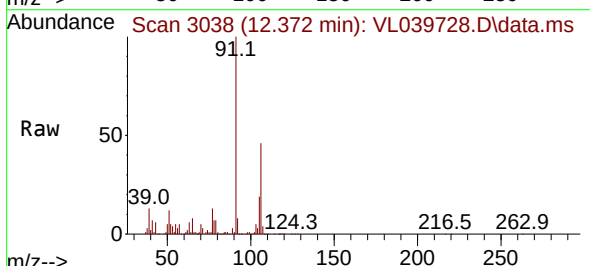
Acq: 17 Oct 2022 20:39

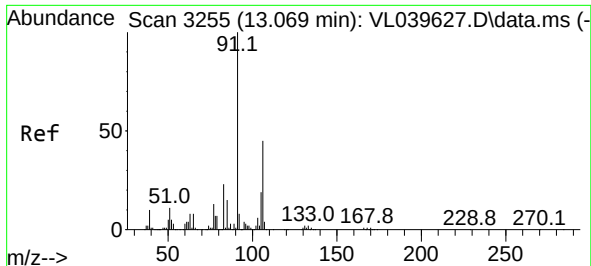
Tgt Ion: 91 Resp: 568682

Ion Ratio Lower Upper

91 100

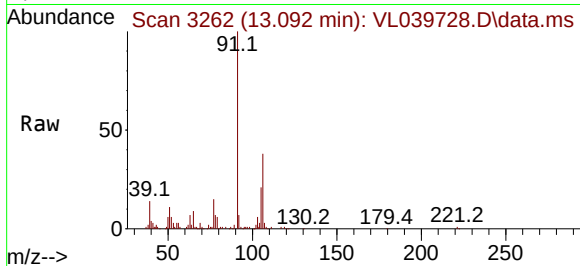
106 46.3 35.4 53.2





#60  
o-Xylene  
Concen: 0.762 ppbv m  
RT: 13.092 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

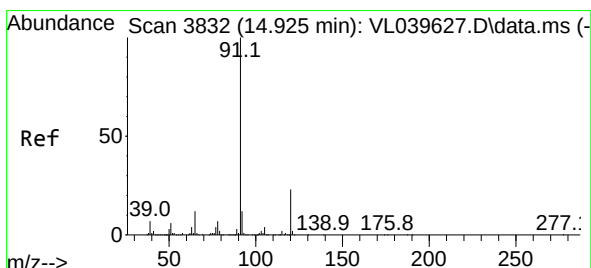
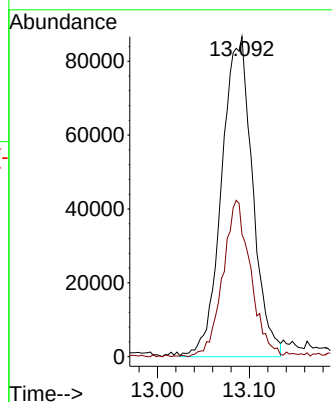
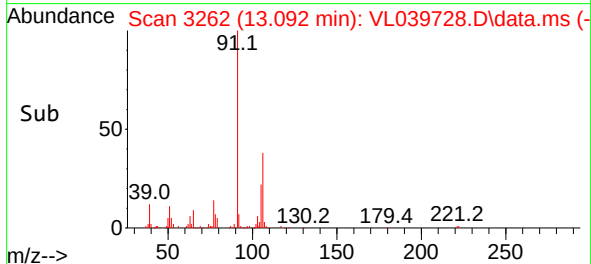
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



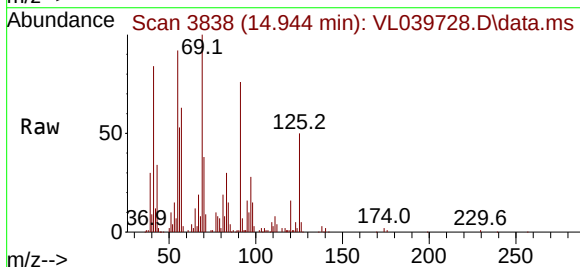
Tgt Ion: 91 Resp: 202434  
Ion Ratio Lower Upper  
91 100  
106 0.0 22.4 67.3

Manual Integrations  
APPROVED

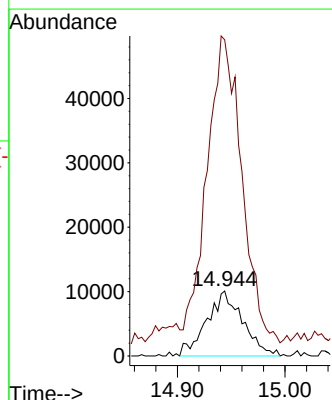
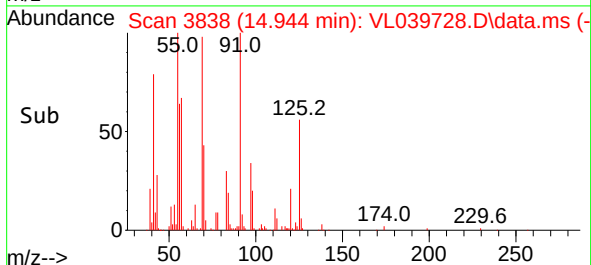
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

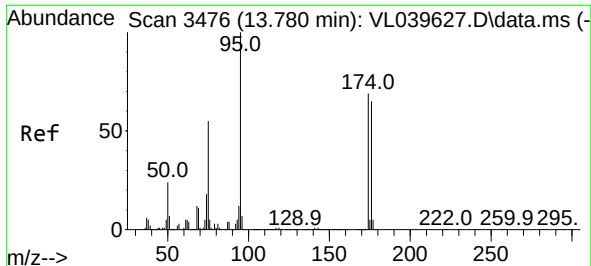


#64  
n-propylbenzene  
Concen: 0.228 ppbv m  
RT: 14.944 min Scan# 3838  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



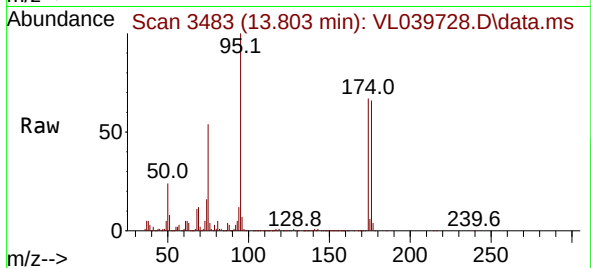
Tgt Ion:120 Resp: 23378  
Ion Ratio Lower Upper  
120 100  
91 526.2 367.2 550.8





#68  
1-Bromo-4-Fluorobenzene  
Concen: 10.228 ppbv  
RT: 13.803 min Scan# 3476  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

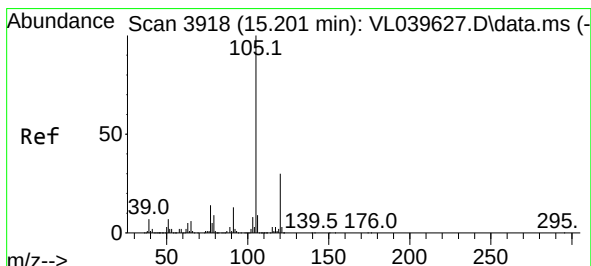
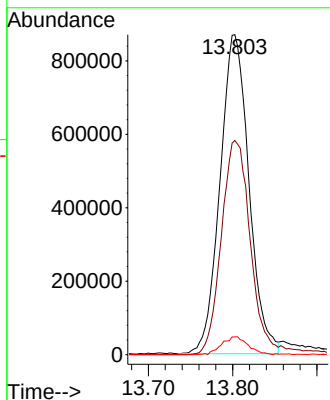
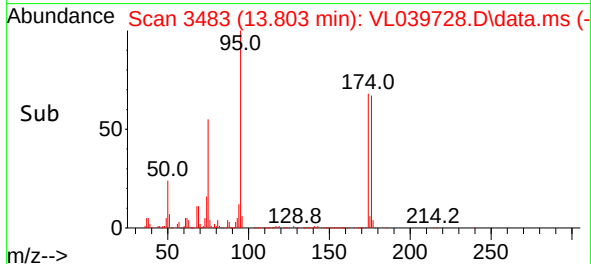
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



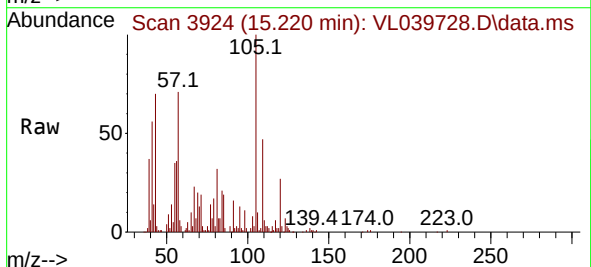
Tgt Ion: 95 Resp: 2071029  
Ion Ratio Lower Upper  
95 100  
174 69.5 55.9 83.9  
175 5.2 4.2 6.4

Manual Integrations  
APPROVED

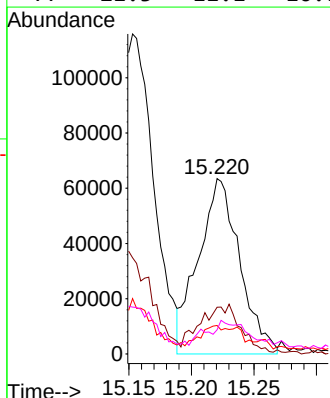
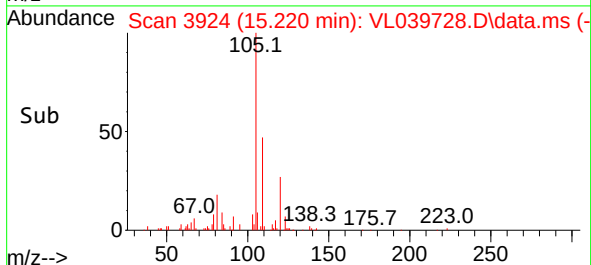
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022



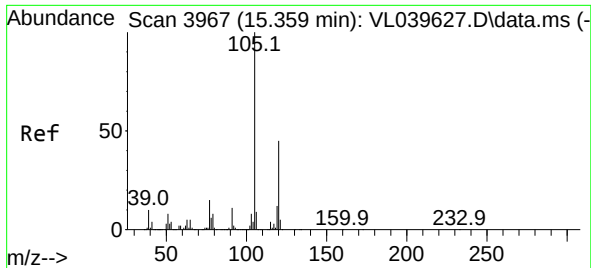
#72  
4-Ethyltoluene  
Concen: 0.482 ppbv m  
RT: 15.220 min Scan# 3924  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



Tgt Ion:105 Resp: 146144  
Ion Ratio Lower Upper  
105 100  
120 28.9 24.2 36.2  
91 19.4 10.2 15.4#  
77 21.3 11.1 16.7#

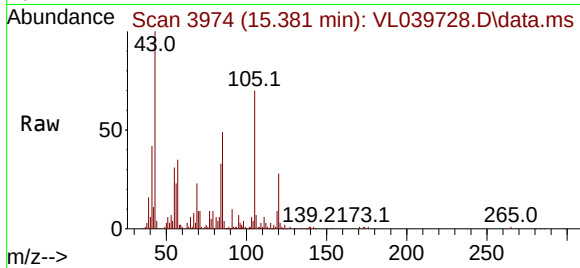






#73  
1,3,5-Trimethylbenzene  
Concen: 0.430 ppbv m  
RT: 15.381 min Scan# 3967  
Delta R.T. 0.003 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39

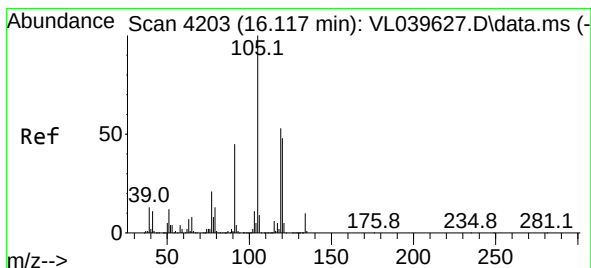
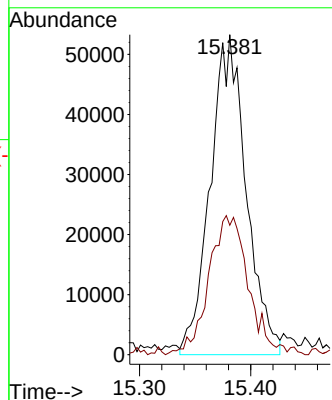
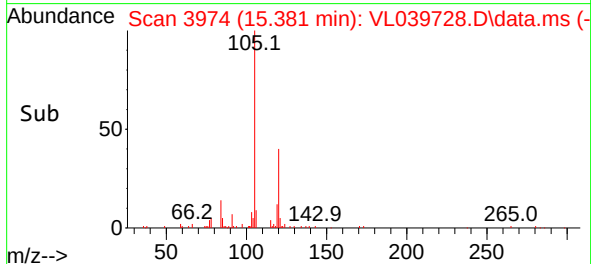
Instrument :  
MSVOA\_L  
ClientSampleId :  
SV2



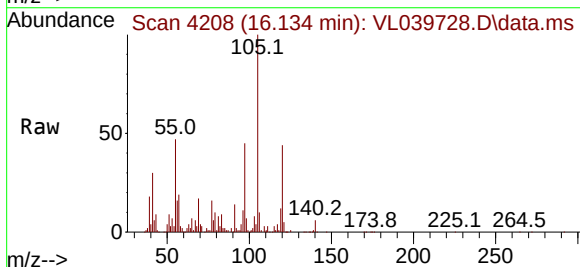
Tgt Ion:105 Resp: 11948  
Ion Ratio Lower Upper  
105 100  
120 40.5 38.2 57.4

Manual Integrations  
APPROVED

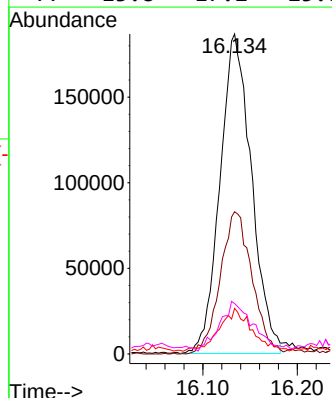
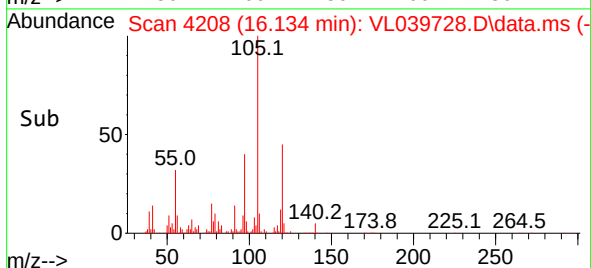
Reviewed By :Semsettin Yesilyurt 10/18/2022  
Supervised By :Mahesh Dadoda 10/19/2022

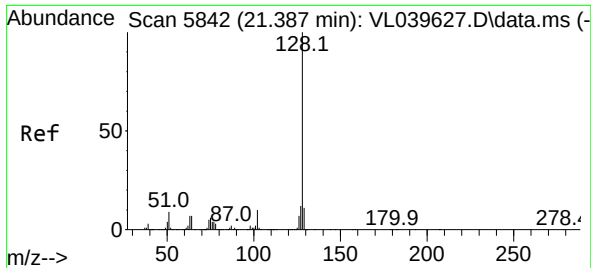


#74  
1,2,4-Trimethylbenzene  
Concen: 1.385 ppbv  
RT: 16.134 min Scan# 4208  
Delta R.T. 0.000 min  
Lab File: VL039728.D  
Acq: 17 Oct 2022 20:39



Tgt Ion:105 Resp: 431109  
Ion Ratio Lower Upper  
105 100  
120 44.5 39.5 59.3  
91 13.2 39.2 58.8#  
77 13.8 17.2 25.8#





#79

Naphthalene

Concen: 0.137 ppbv m

RT: 21.407 min Scan# 5848

Delta R.T. 0.000 min

Lab File: VL039728.D

Acq: 17 Oct 2022 20:39

Instrument :

MSVOA\_L

ClientSampleId :

SV2

Tgt Ion:128 Resp: 2820

Ion Ratio Lower Upper

128 100

127 15.3 10.6 15.8

129 8.9 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/18/2022

Supervised By :Mahesh Dadoda 10/19/2022

