

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051322\
 Data File : VL039059.D
 Acq On : 14 May 2022 5:56
 Operator : SY/AP
 Sample : N2828-05
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SV3

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/16/2022
 Supervised By : Mahesh Dadoda 05/17/2022

Quant Time: May 14 07:35:01 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050522A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu May 05 10:12:15 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----	-----	-----	-----	-----	-----	-----
1) Bromochloromethane	5.66	49	953947	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	2636859	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	2280254	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.39	95	1712546	9.48	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.80%

Target Compounds

						Ovalue
2) Dichlorodifluoromethane	3.04	85	45029	0.301	ppbv	96
3) Chlorodifluoromethane	2.99	51	120093m	1.015	ppbv	
4) Chloromethane	3.14	50	23731m	0.400	ppbv	
7) Chloroethane	3.56	64	4558m	0.252	ppbv	
9) Propene	3.02	41	196683	3.805	ppbv #	78
10) Heptane	8.11	43	147766	1.165	ppbv	97
11) Trichlorofluoromethane	3.95	101	30094	0.235	ppbv	100
13) Ethanol	3.59	45	766727	209.587	ppbv	88
15) Acetone	3.84	43	3358050	37.318	ppbv	94
17) tert-Butyl alcohol	4.29	59	72283	1.045	ppbv #	92
19) Isopropyl Alcohol	3.96	45	292363m	6.833	ppbv	
20) Methylene Chloride	4.34	84	52345	1.543	ppbv	94
23) Vinyl Acetate	5.06	43	3576280	50.229	ppbv	98
24) 1,1-Dichloroethane	5.01	63	46829	0.571	ppbv	99
26) Hexane	5.68	57	1164170	12.165	ppbv #	24
27) Carbon Disulfide	4.55	76	88941	0.978	ppbv	95
28) Methyl tert-Butyl Ether	5.03	73	20975m	0.288	ppbv	
29) Chloroform	5.74	83	98995	0.639	ppbv	99
30) Cyclohexane	7.12	84	9648m	0.120	ppbv	
32) 1,1,1-Trichloroethane	6.50	97	81002	0.523	ppbv	98
34) 2-Butanone	5.23	43	973005	7.233	ppbv	94
36) Benzene	6.88	78	85801	0.380	ppbv #	89
38) Trichloroethene	7.81	130	30733m	0.306	ppbv	
50) 4-Methyl-2-Pentanone	8.73	43	68522m	0.290	ppbv	
51) 2-Hexanone	10.11	43	783966	4.554	ppbv #	99
52) Tetrachloroethene	11.21	164	735589	9.122	ppbv	92
53) Toluene	9.79	91	187674	0.742	ppbv	98
58) Ethyl Benzene	12.70	91	40800m	0.124	ppbv	
59) m/p-Xylene	12.95	91	117615m	0.420	ppbv	
60) o-Xylene	13.67	91	56664	0.215	ppbv	97
61) Styrene	13.51	104	17037	0.121	ppbv #	73
62) Isopropylbenzene	14.65	105	132108	0.343	ppbv	97
72) 4-Ethyltoluene	15.82	105	28675	0.095	ppbv #	90
73) 1,3,5-Trimethylbenzene	15.98	105	31107m	0.115	ppbv	
74) 1,2,4-Trimethylbenzene	16.75	105	106546m	0.360	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL051322\
Data File : VL039059.D
Acq On : 14 May 2022 5:56
Operator : SY/AP
Sample : N2828-05
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV3

Manual Integrations
APPROVED

Quant Time: May 14 07:35:01 2022

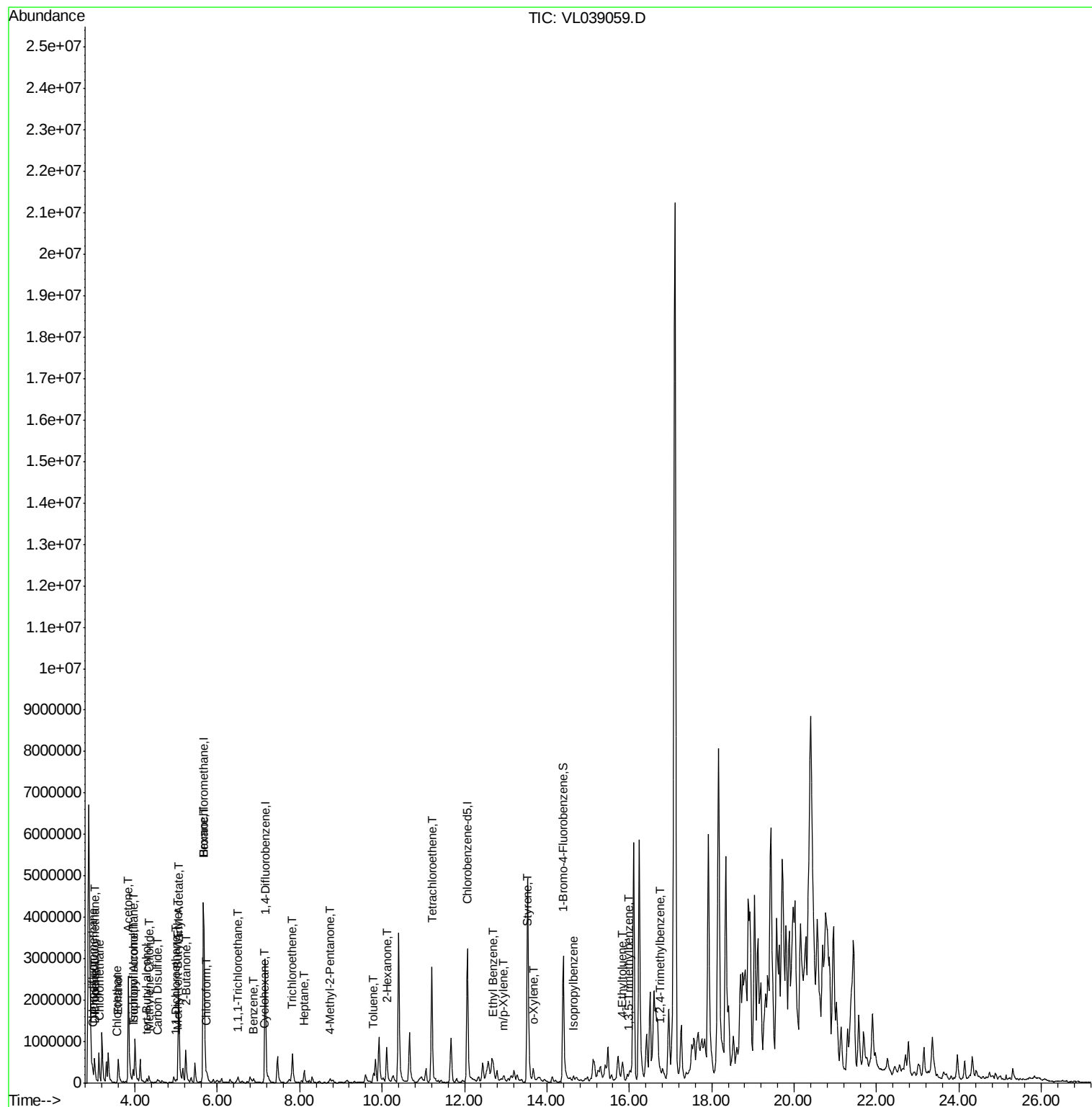
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050522

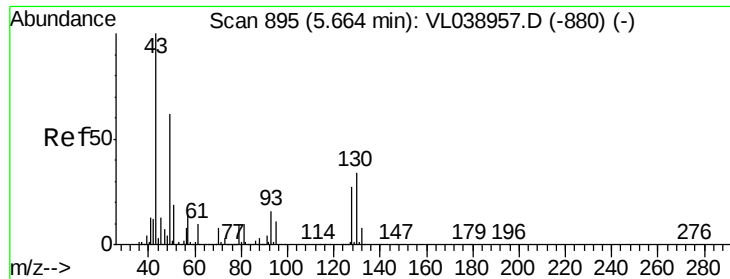
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:

QLast Update : Thu May 05 10:12:15 2022

Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 Instrument: MSVOA_L

Delta R.T.

Lab File: ClientSampleId:

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

49 100

128 49.

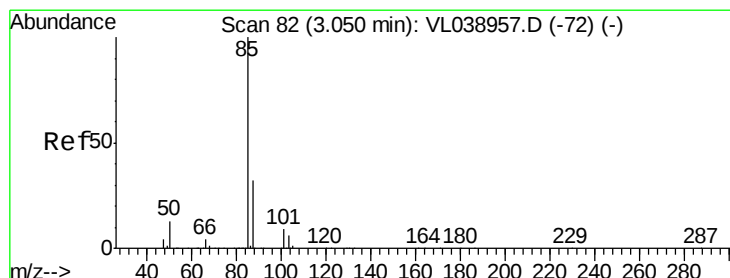
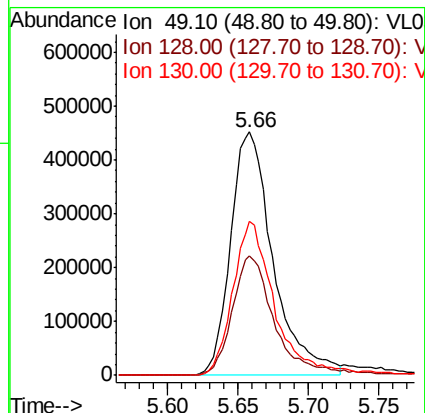
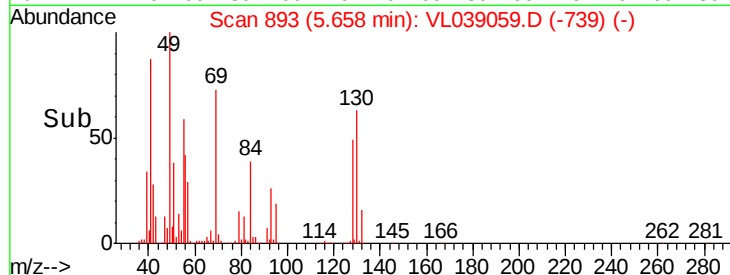
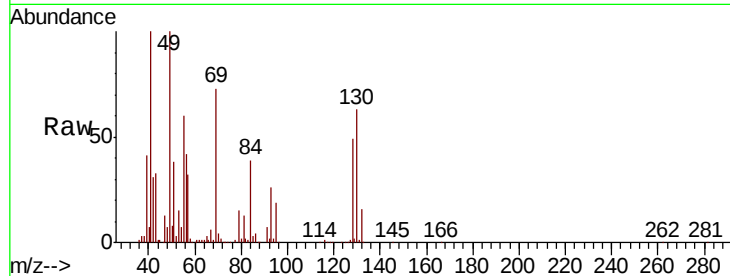
130 63.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#2

Dichlorodifluoromethane

Concen: 0.301 ppbv

RT: 3.04 min Scan# 80

Delta R.T. -0.01 min

Lab File: VL039059.D

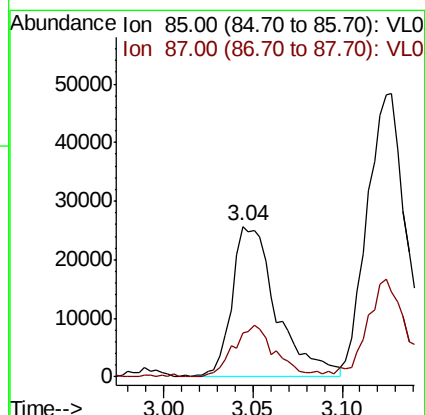
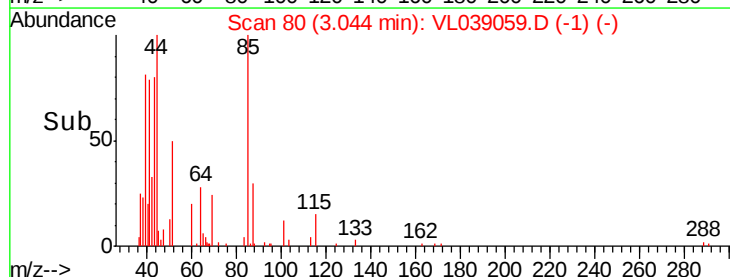
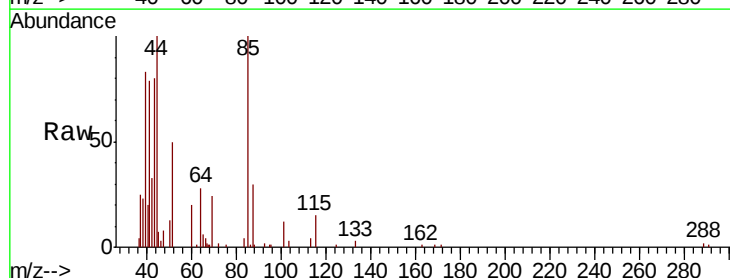
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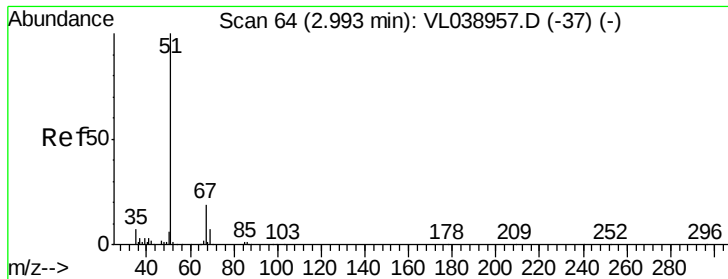
Tgt Ion: 85 Resp: 45029

Ion Ratio Lower Upper

85 100

87 29.8 25.7 38.5





#3

Chlorodifluoromethane

Concen: 1.015 ppbv m

RT: 2.99 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId: SV3

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

51 100

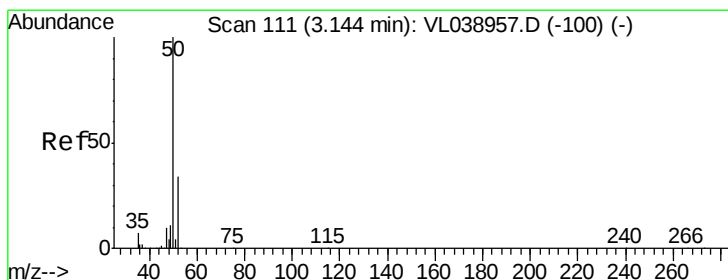
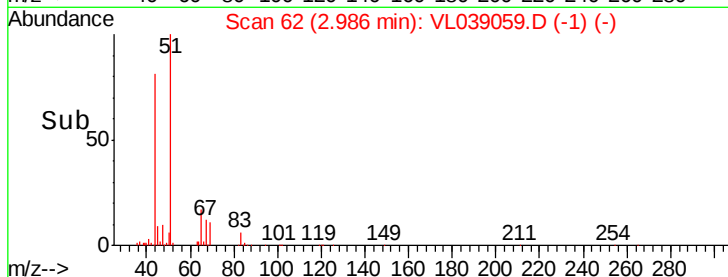
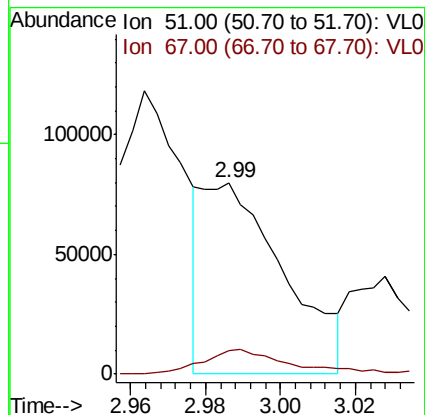
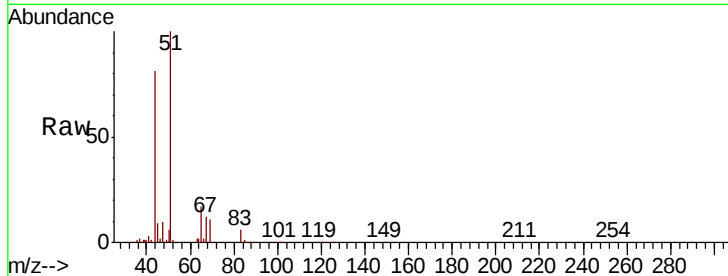
67 15.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#4

Chloromethane

Concen: 0.400 ppbv m

RT: 3.14 min Scan# 111

Delta R.T. 0.00 min

Lab File: VL039059.D

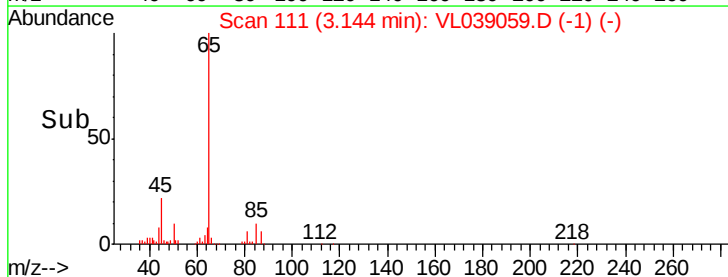
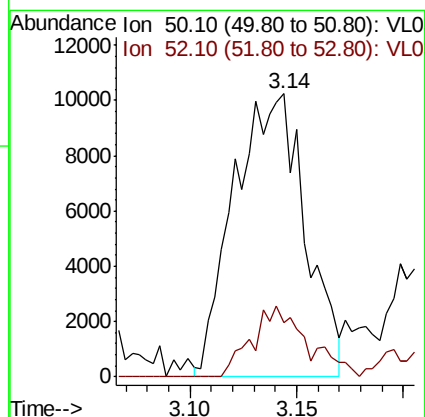
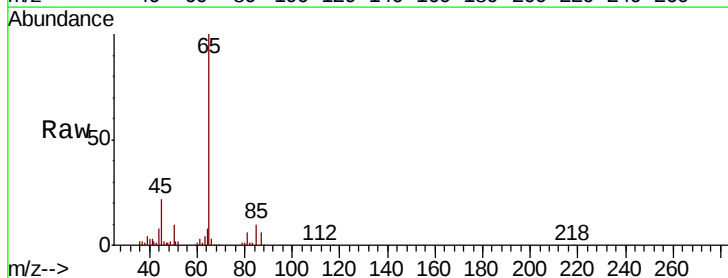
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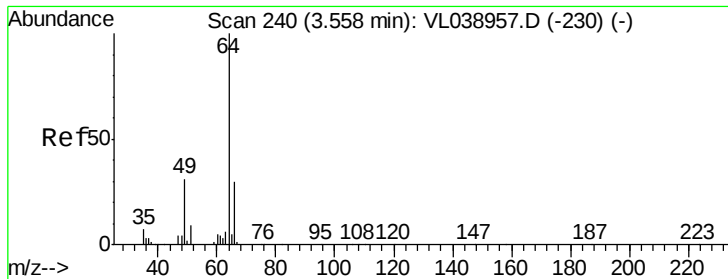
Tgt Ion: 50 Resp: 23731

Ion Ratio Lower Upper

50 100

52 19.0 27.3 40.9#





#7

Chloroethane

Concen: 0.252 ppbv m

RT: 3.56 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 May 2022 3:56 SV3

Tot Ion:

Ion Ratio

64 100

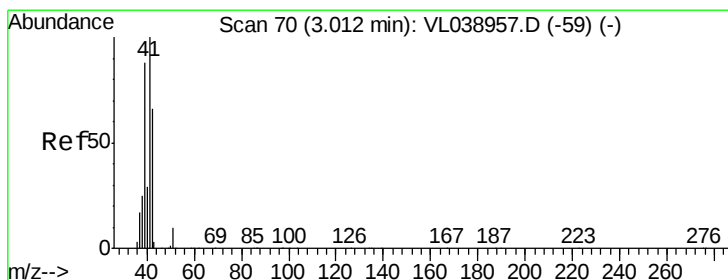
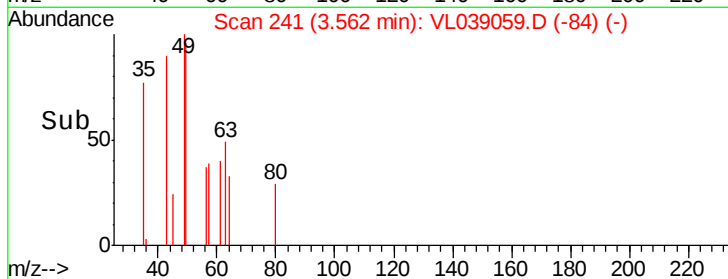
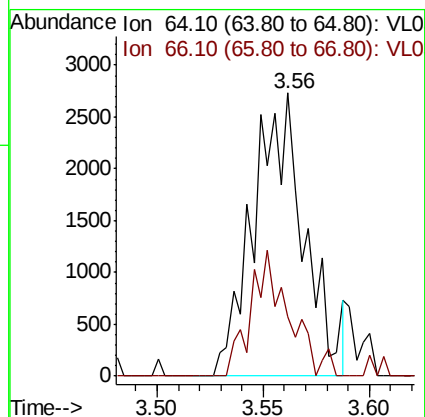
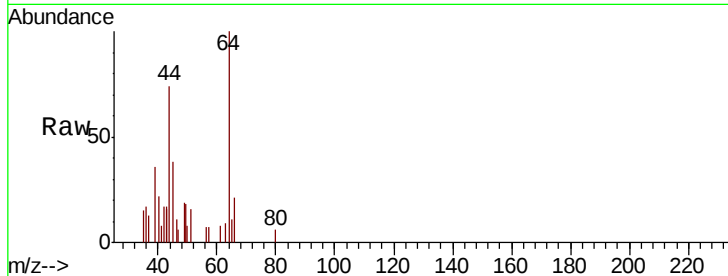
66 20.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#9

Propene

Concen: 3.805 ppbv

RT: 3.02 min Scan# 72

Delta R.T. 0.01 min

Lab File: VL039059.D

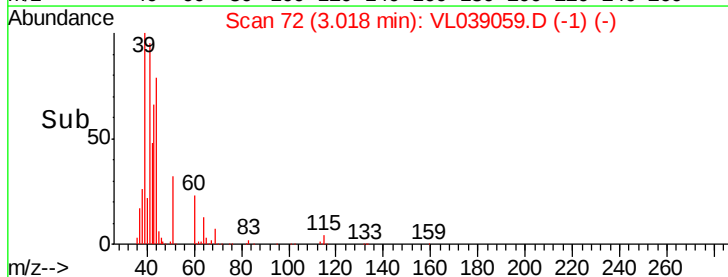
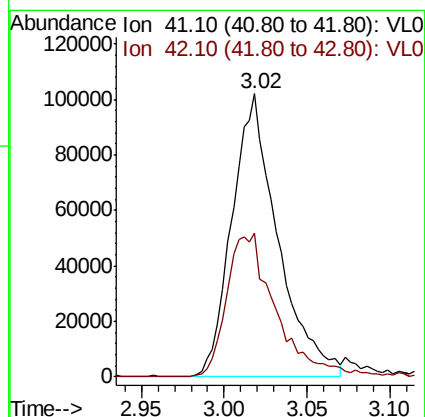
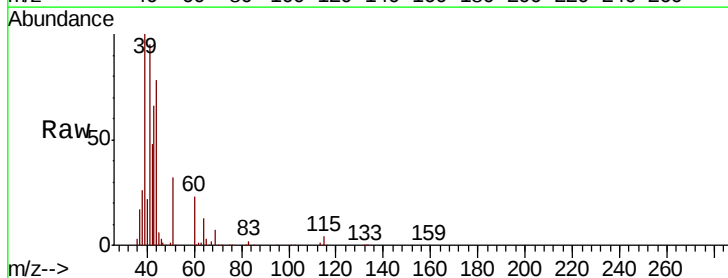
Acq: 14 May 2022 5:56

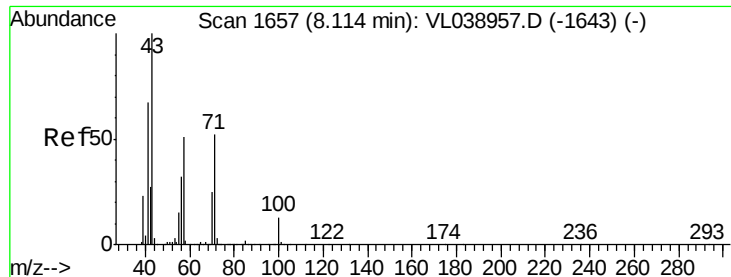
Tgt Ion: 41 Resp: 196683

Ion Ratio Lower Upper

41 100

42 54.7 58.3 87.5#



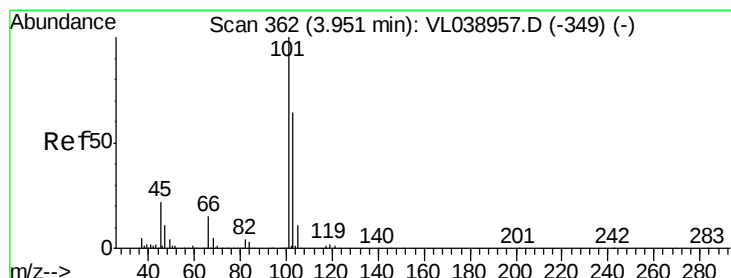
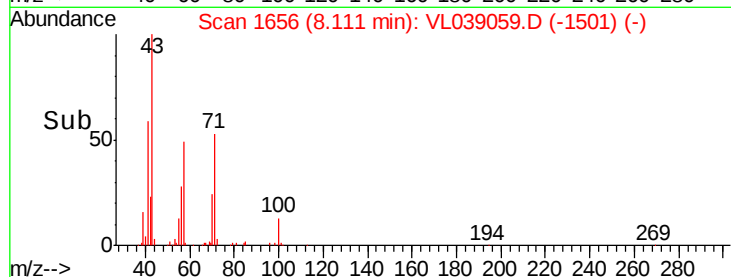
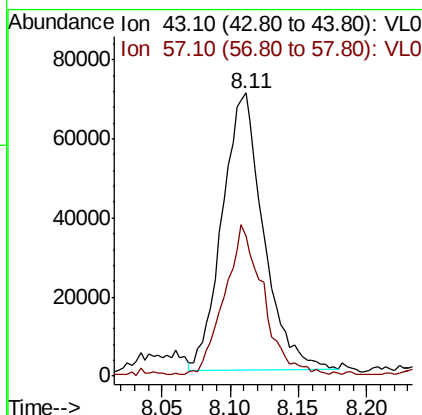
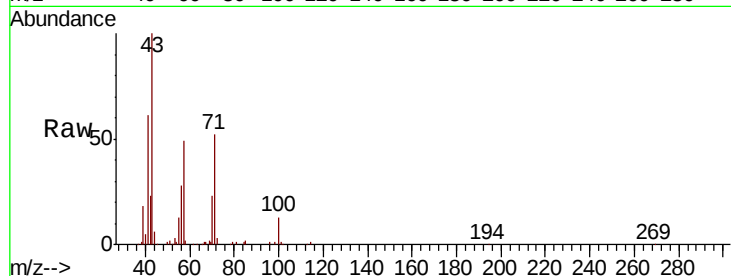


#10
 Heptane
 Concen: 1.165 ppbv
 RT: 8.11
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 SV3
 Acq: 14 May 2022 5:56

Tot Ion:
 Ion Ratio
 43 100
 57 52.

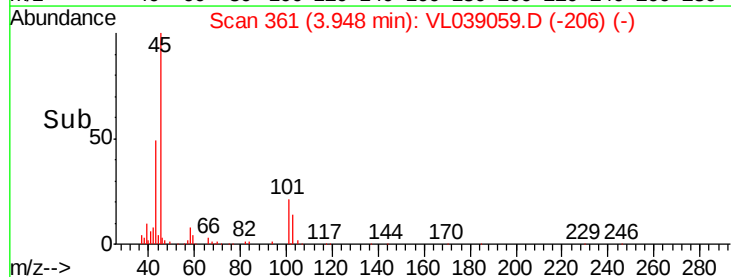
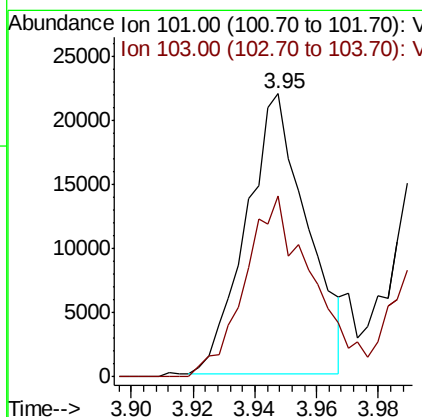
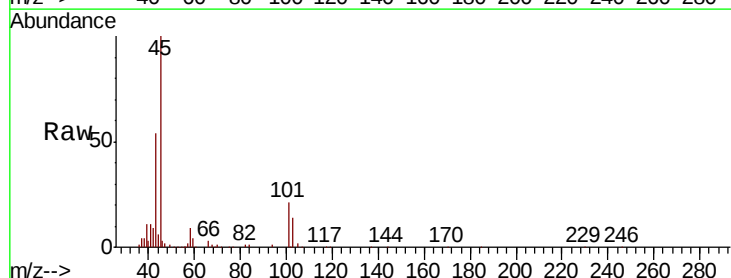
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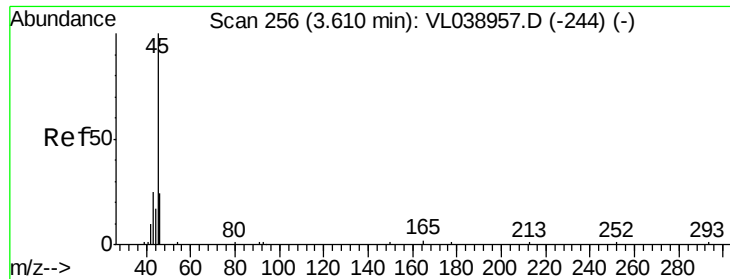
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#11
 Trichlorofluoromethane
 Concen: 0.235 ppbv
 RT: 3.95 min Scan# 361
 Delta R.T. -0.00 min
 Lab File: VL039059.D
 Acq: 14 May 2022 5:56

Tgt Ion:101 Resp: 30094
 Ion Ratio Lower Upper
 101 100
 103 64.7 51.5 77.3



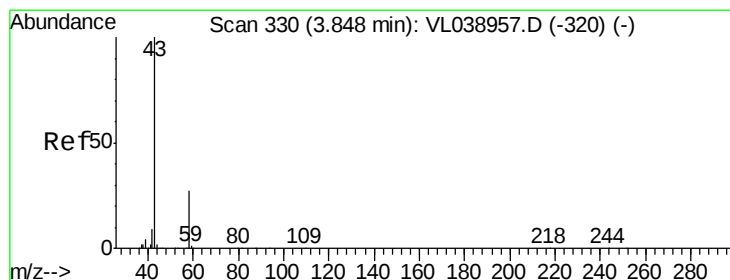
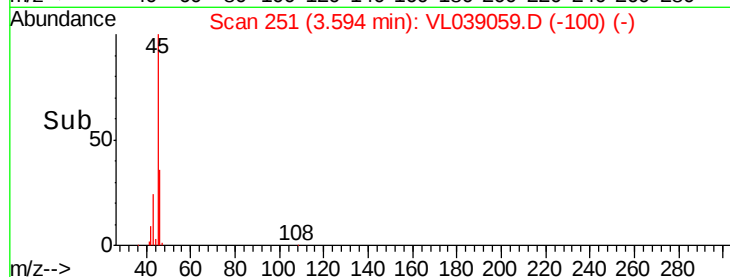
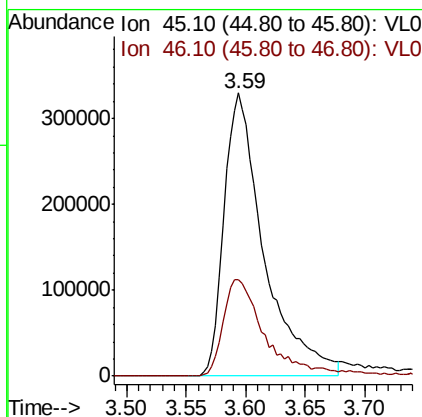
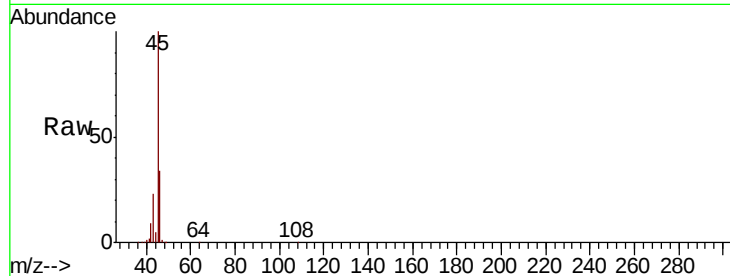


#13
Ethanol
Concen: 209.587 ppbv
RT: 3.59
Instrument : MSVOA_L
Delta R.T. :
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 3:58

Tot Ion:
Ion Ratio
45 100
46 37.

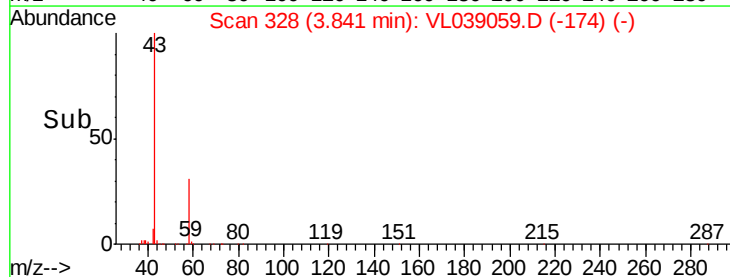
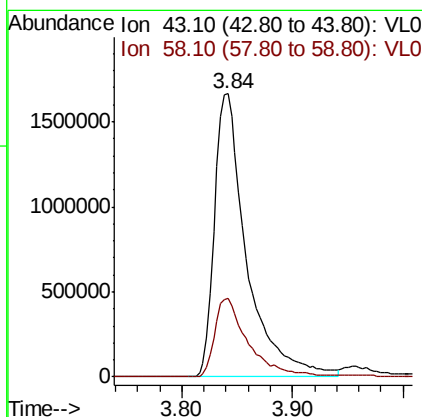
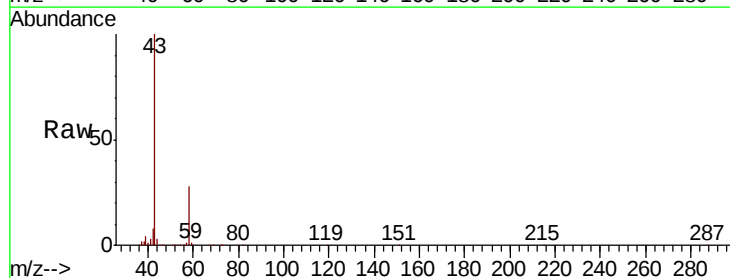
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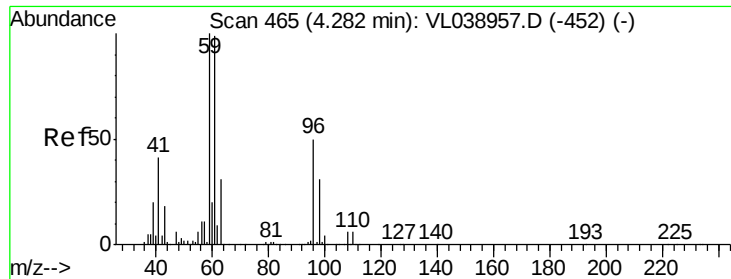
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#15
Acetone
Concen: 37.318 ppbv
RT: 3.84 min Scan# 328
Delta R.T. -0.01 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion: 43 Resp: 3358050
Ion Ratio Lower Upper
43 100
58 29.9 21.3 31.9



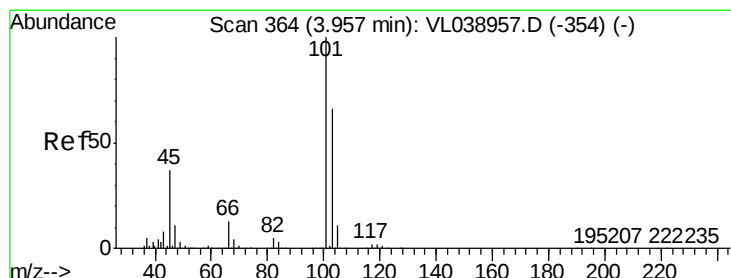
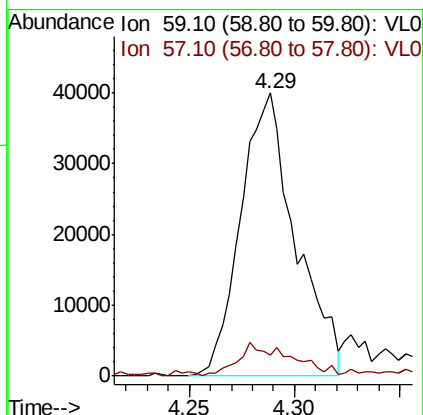
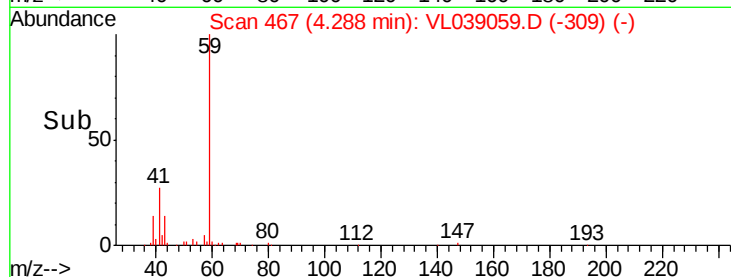
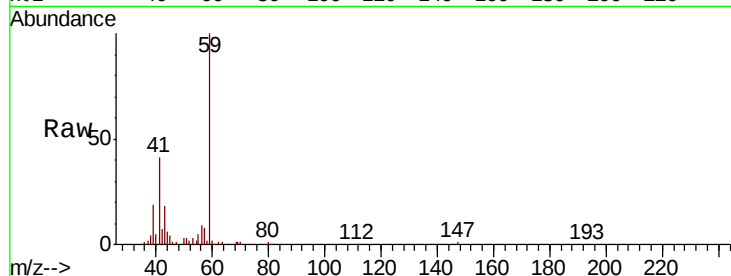


#17
tert-Butyl alcohol
Concen: 1.045 ppbv
RT: 4.29
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 3:30

Tot Ion:
Ion Ratio
59 100
57 14.

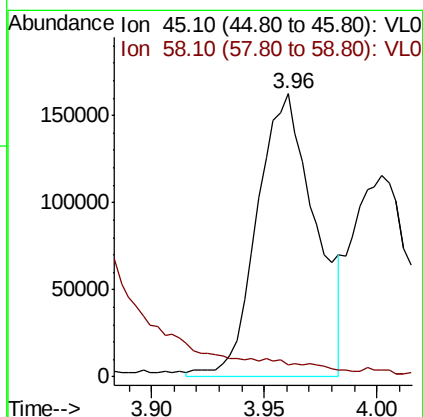
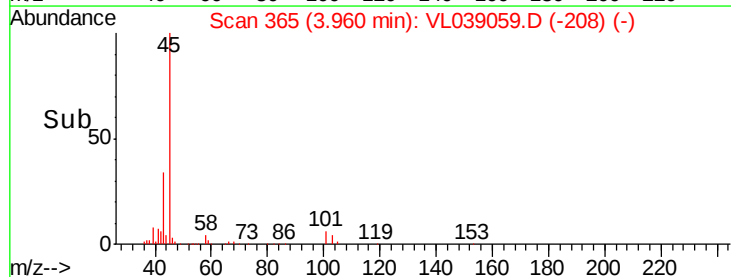
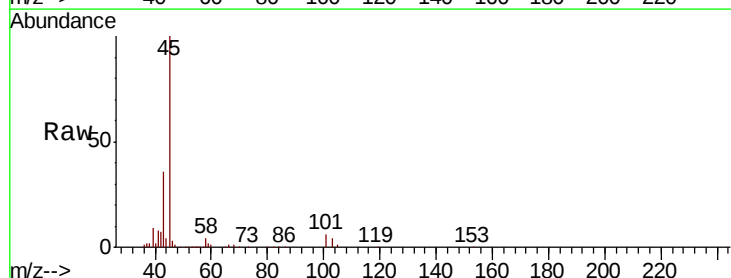
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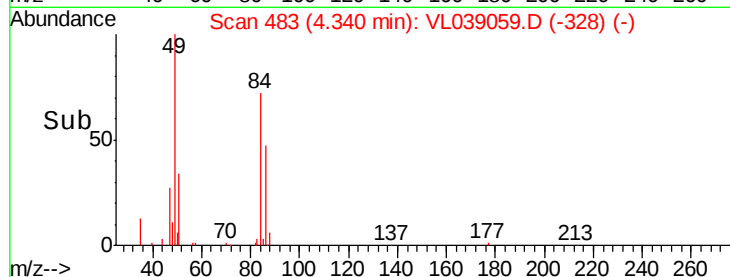
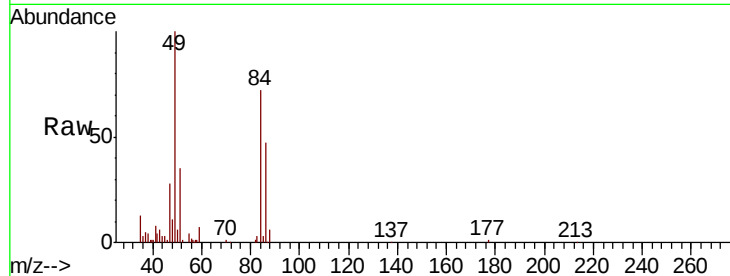
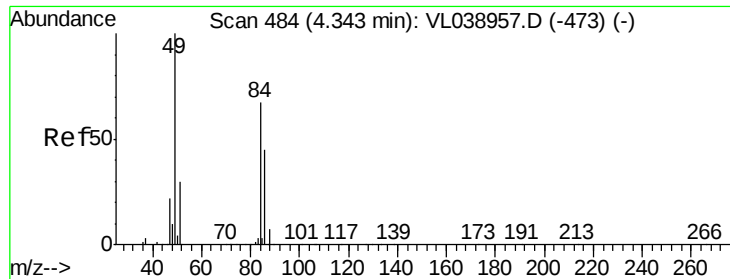
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#19
Isopropyl Alcohol
Concen: 6.833 ppbv m
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion: 45 Resp: 292363
Ion Ratio Lower Upper
45 100
58 0.0 1.4 2.2#



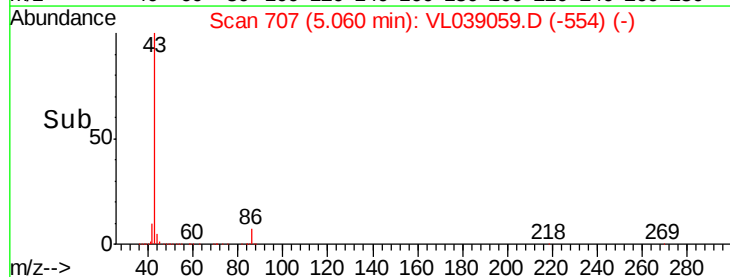
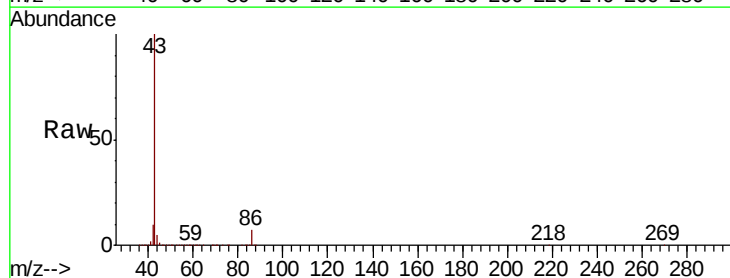
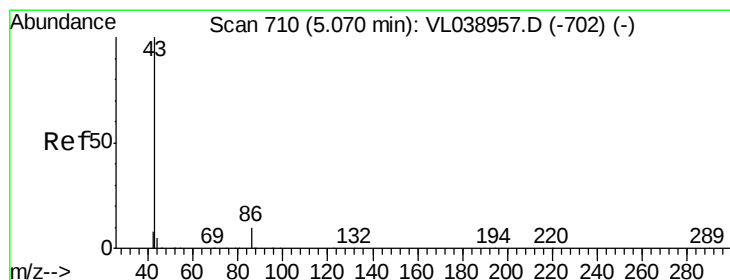
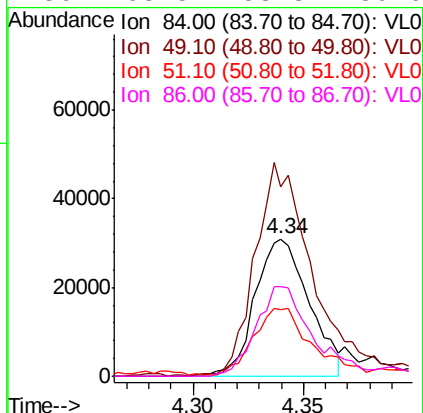


#20
Methvlene Chloride
Concen: 1.543 ppbv
RT: 4.34
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 5:56

Tot Ion:
Ion Ratio
84 100
49 138.
51 46.
86 65.5 53.8 80.6

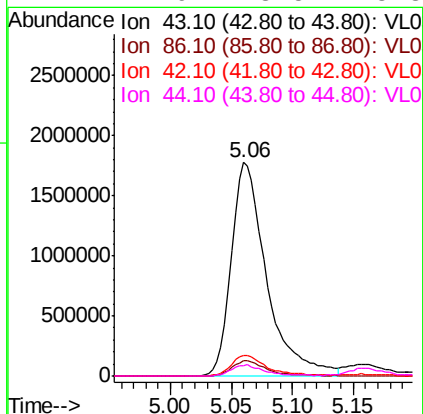
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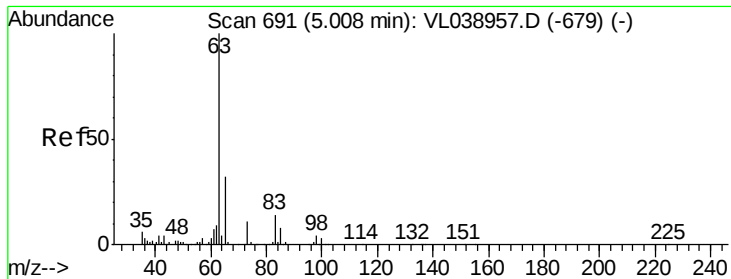
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#23
Vinyl Acetate
Concen: 50.229 ppbv
RT: 5.06 min Scan# 707
Delta R.T. -0.01 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion: 43 Resp: 3576280
Ion Ratio Lower Upper
43 100
86 7.2 6.6 9.8
42 9.8 8.1 12.1
44 4.9 3.5 5.3





#24

1,1-Dichloroethane

Concen: 0.571 ppbv

RT: 5.01 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

63 100

98 4.

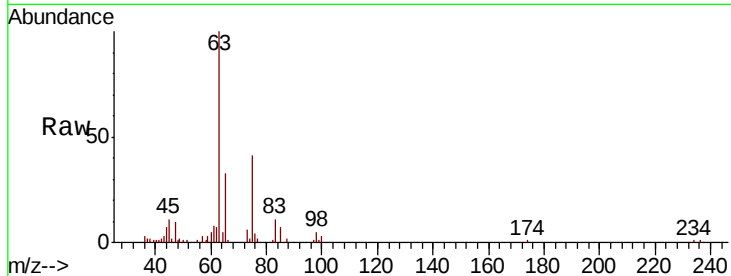
100 3.

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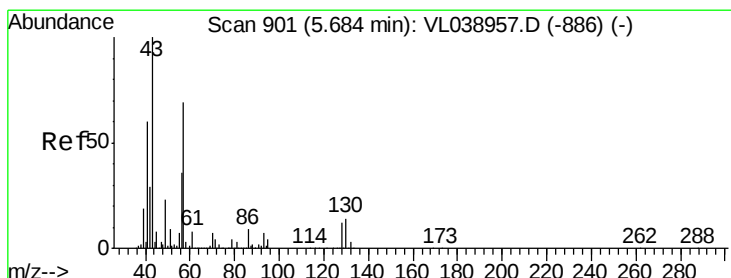
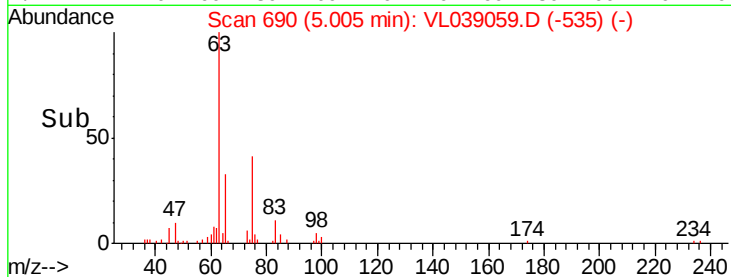
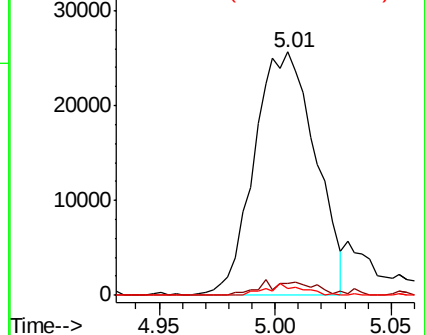
APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



Abundance Ion 63.10 (62.80 to 63.80): VL0
Ion 98.00 (97.70 to 98.70): VL0
Ion 100.00 (99.70 to 100.70): VL0



#26

Hexane

Concen: 12.165 ppbv

RT: 5.68 min Scan# 899

Delta R.T. -0.01 min

Lab File: VL039059.D

Acq: 14 May 2022 5:56

Tgt Ion: 57 Resp: 1164170

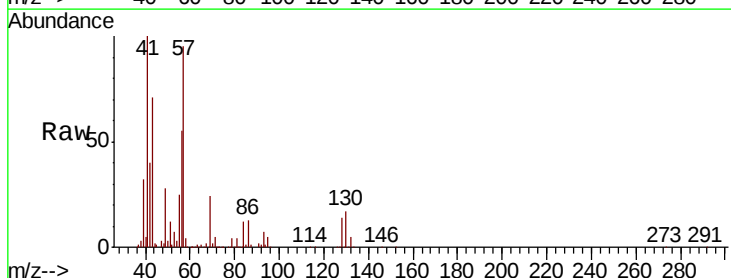
Ion Ratio Lower Upper

57 100

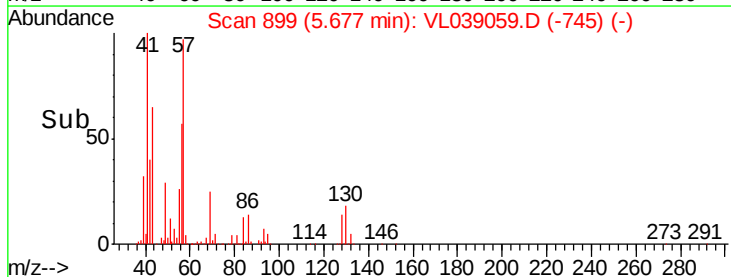
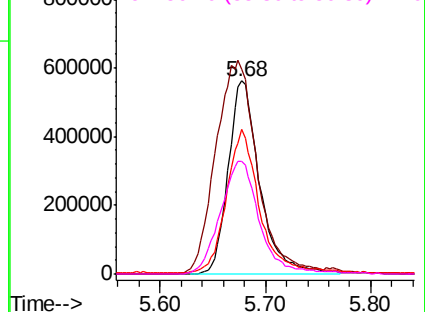
41 147.8 75.2 112.8#

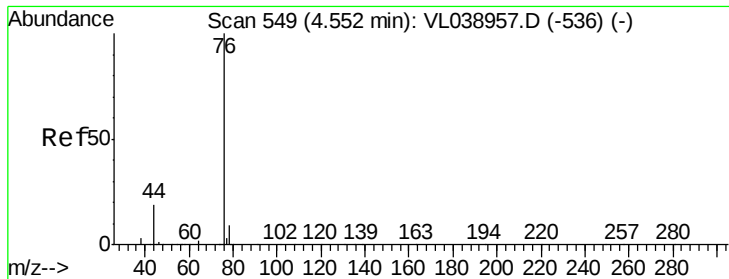
43 78.2 190.8 286.2#

56 73.2 43.0 64.6#



Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 43.10 (42.80 to 43.80): VL0
Ion 56.10 (55.80 to 56.80): VL0





#27

Carbon Disulfide

Concen: 0.978 ppbv

RT: 4.55 Instrument: MSVOA_L

Delta R.T. ClientSampleId:

Lab File: SV3

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

76 100

44 22.

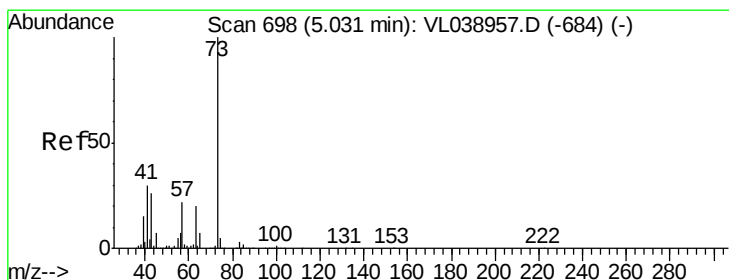
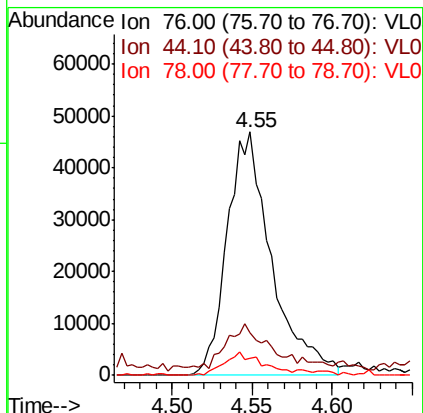
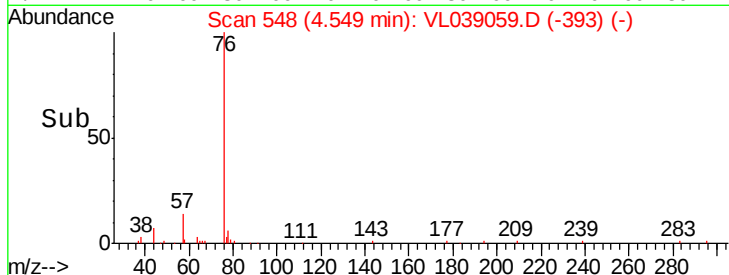
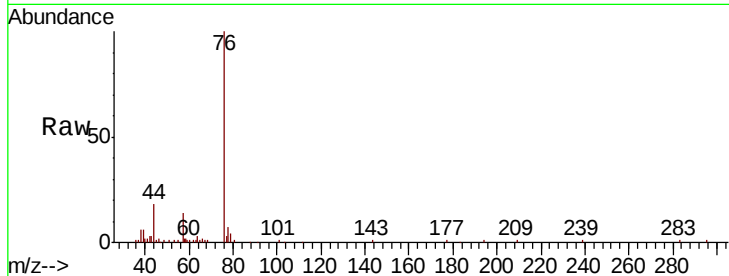
78 10.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#28

Methyl tert-Butyl Ether

Concen: 0.288 ppbv m

RT: 5.03 min Scan# 697

Delta R.T. -0.00 min

Lab File: VL039059.D

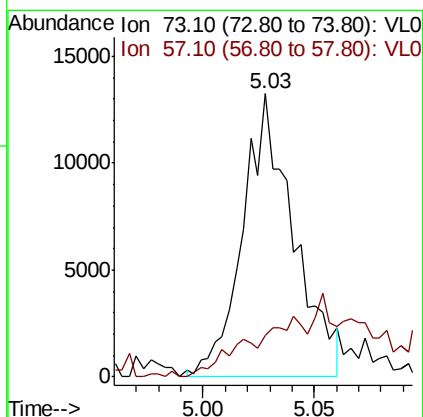
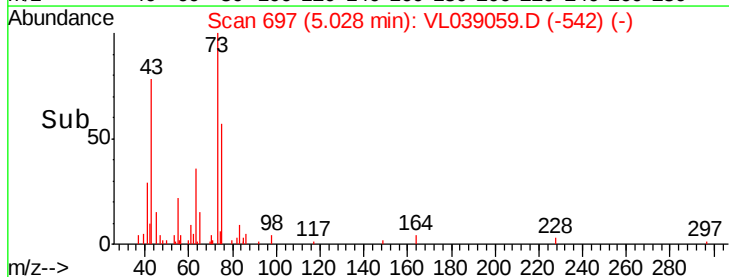
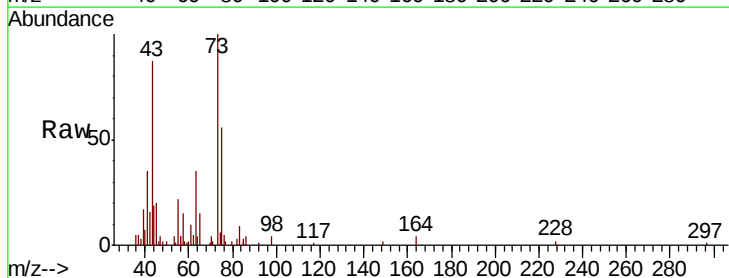
Acq: 14 May 2022 5:56

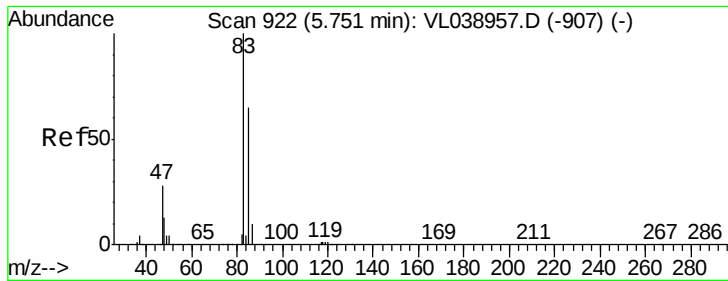
Tgt Ion: 73 Resp: 20975

Ion Ratio Lower Upper

73 100

57 0.0 18.8 28.2#





#29

Chloroform

Concen: 0.639 ppbv

RT: 5.74 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

83 100

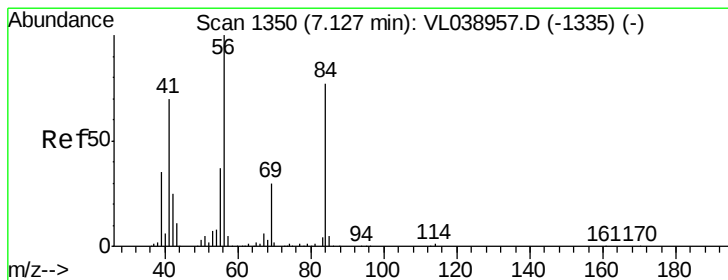
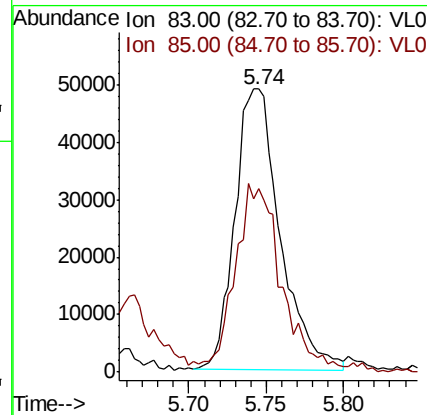
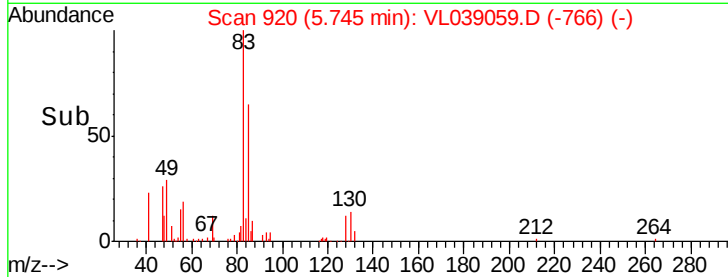
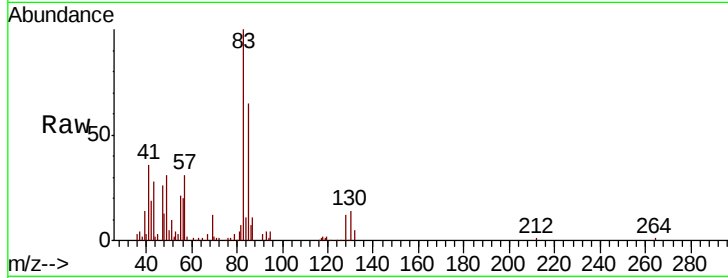
85 63.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#30

Cyclohexane

Concen: 0.120 ppbv m

RT: 7.12 min Scan# 1349

Delta R.T. -0.00 min

Lab File: VL039059.D

Acq: 14 May 2022 5:56

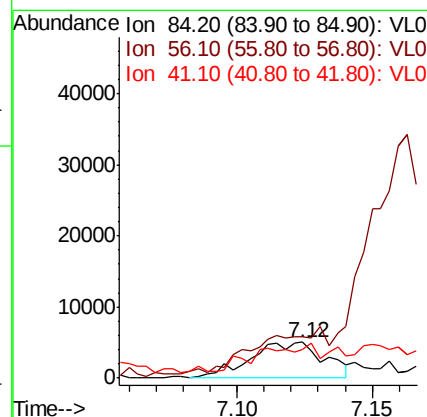
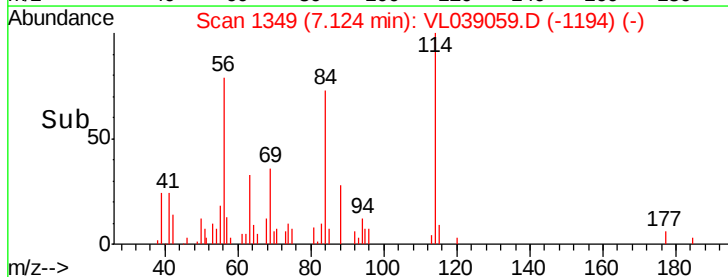
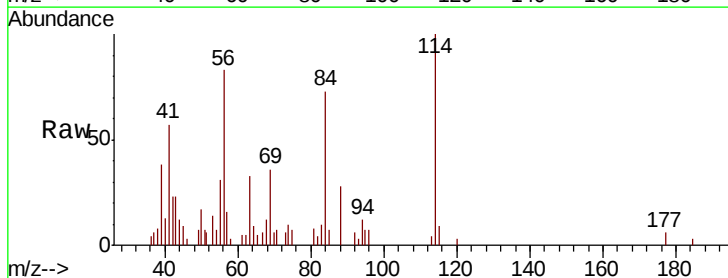
Tgt Ion: 84 Resp: 9648

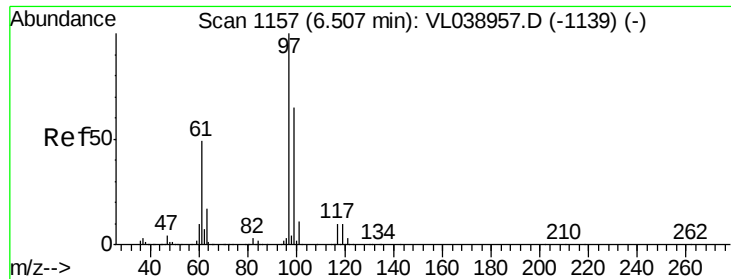
Ion Ratio Lower Upper

84 100

56 0.0 115.3 172.9#

41 0.0 72.0 108.0#



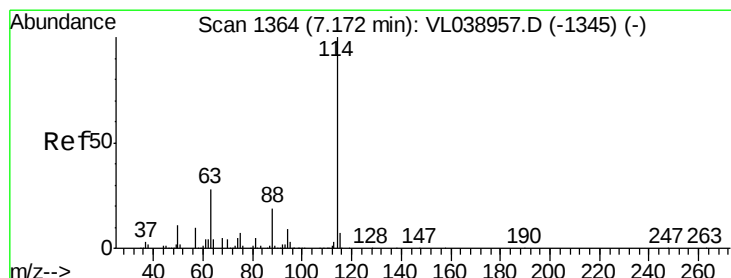
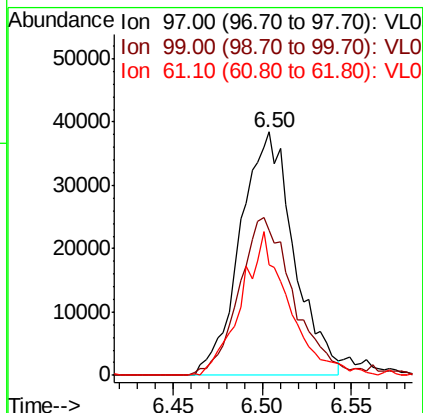
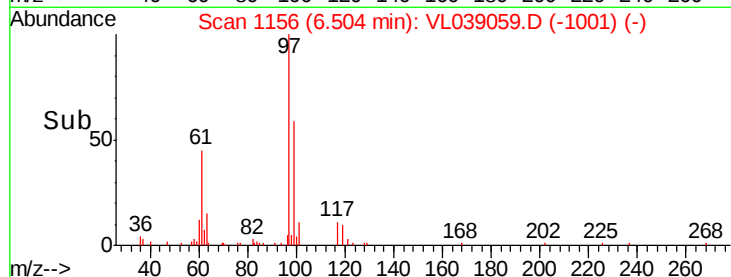
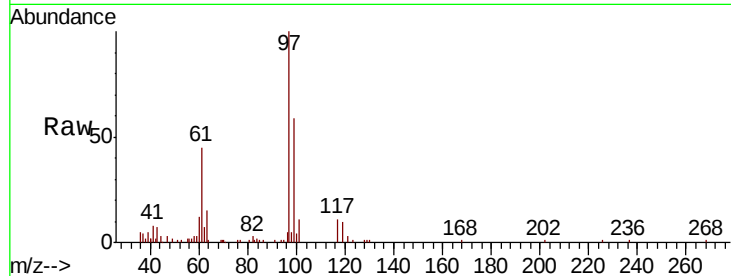


#32
 1,1,1-Trichloroethane
 Concen: 0.523 ppbv
 RT: 6.50
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 SV3
 Acq: 14 May 2022 5:50

Tot Ion:
 Ion Ratio
 97 100
 99 67.
 61 52.

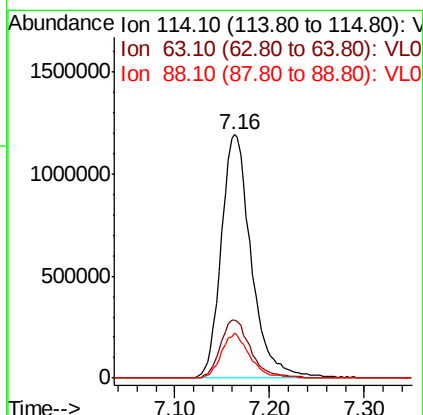
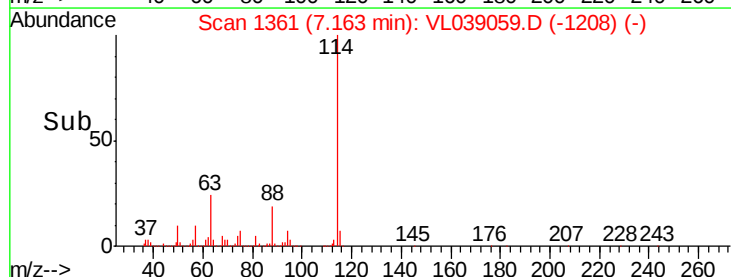
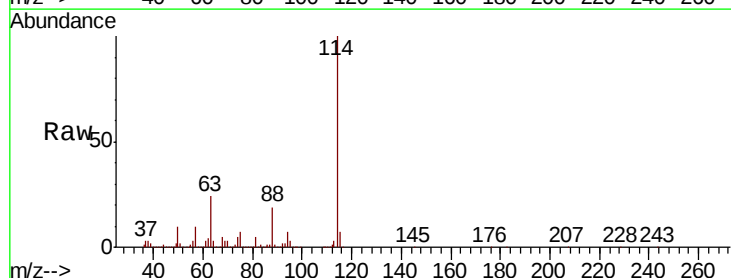
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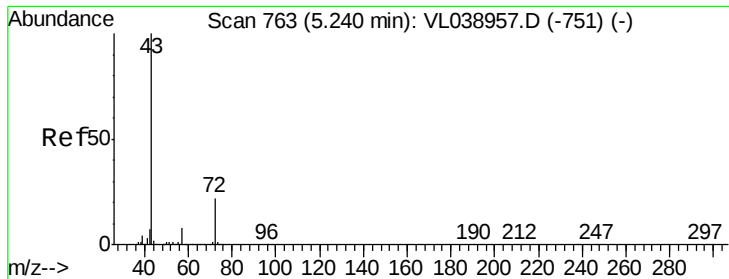
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.16 min Scan# 1361
 Delta R.T. -0.01 min
 Lab File: VL039059.D
 Acq: 14 May 2022 5:56

Tgt Ion:114 Resp: 2636859
 Ion Ratio Lower Upper
 114 100
 63 24.1 22.6 33.8
 88 17.6 15.4 23.0



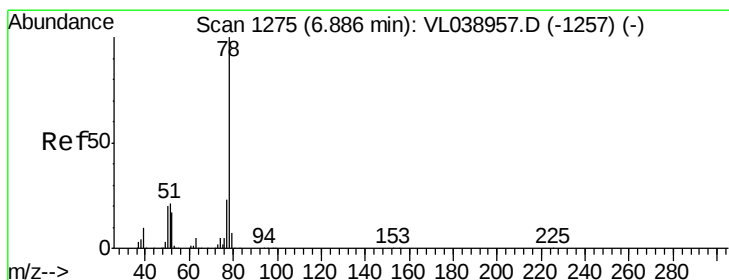
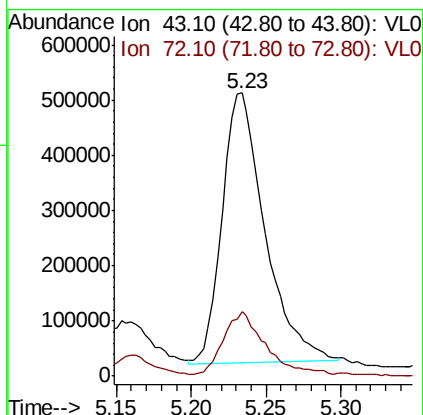
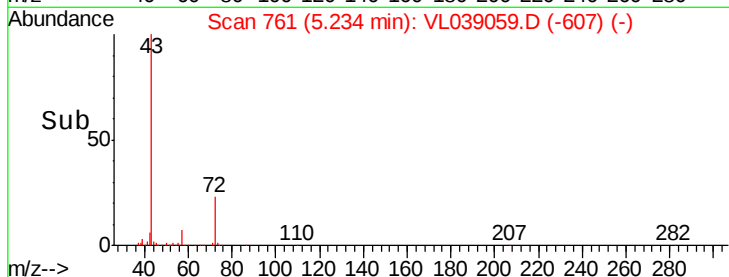
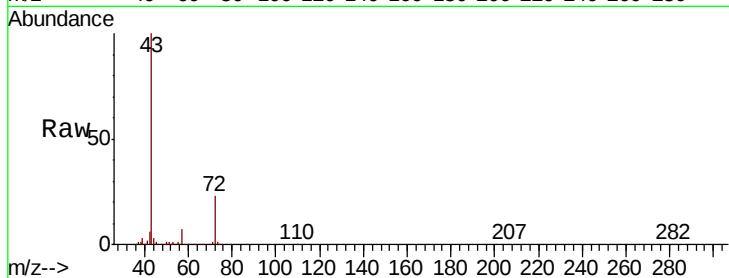


#34
2-Butanone
Concen: 7.233 ppbv
RT: 5.23
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 5:56

Tot Ion:
Ion Ratio
43 100
72 25.

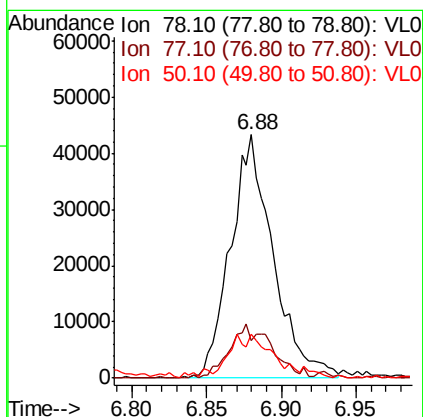
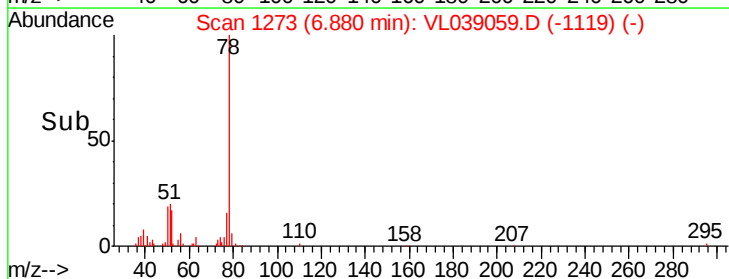
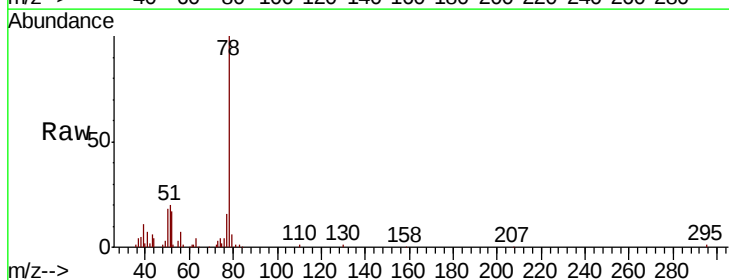
Manual Integrations
APPROVED

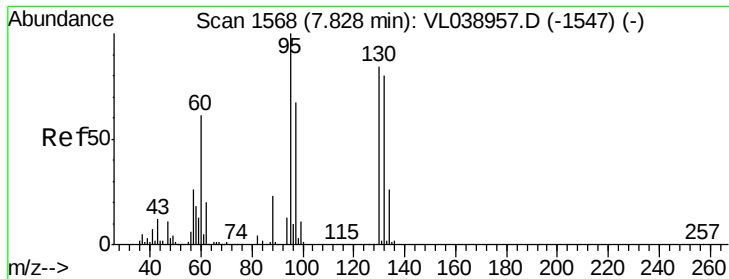
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#36
Benzene
Concen: 0.380 ppbv
RT: 6.88 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion: 78 Resp: 85801
Ion Ratio Lower Upper
78 100
77 15.3 18.6 28.0#
50 17.2 15.6 23.4



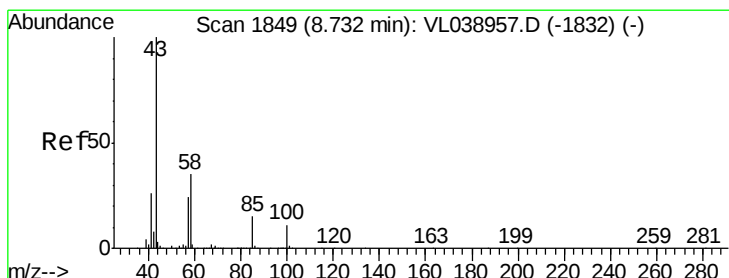
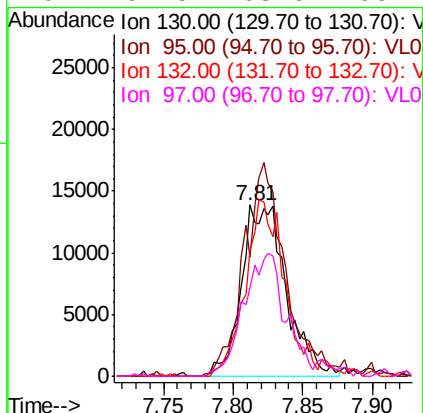
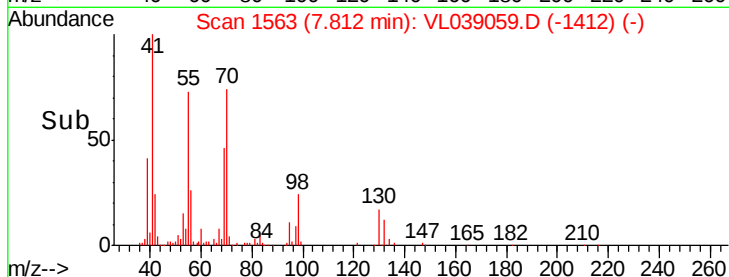
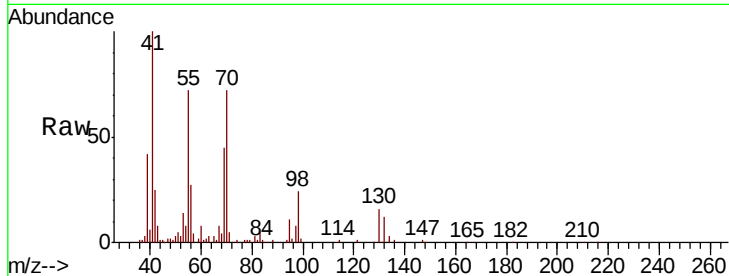


#38
 Trichloroethene
 Concen: 0.306 ppbv m
 RT: 7.81
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId :
 SV3
 Acq: 14 May 2022 5:56

Tot Ion:1
 Ion Rati
 130 100
 95 70.
 132 73.
 97 51.5 63.6 95.4#

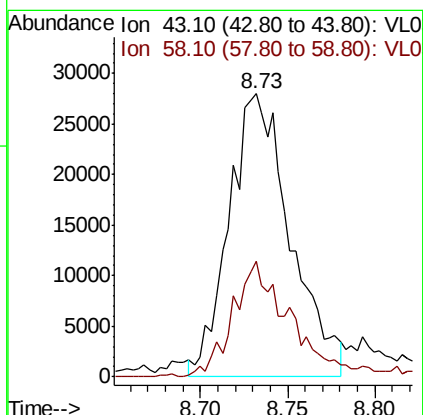
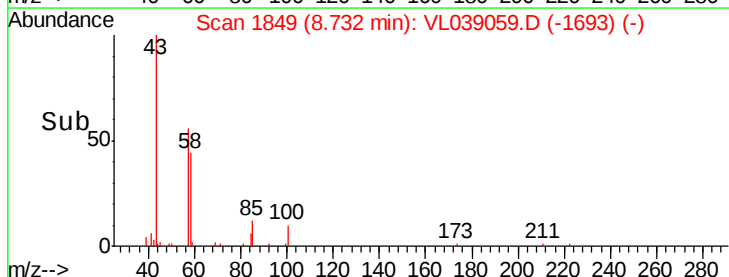
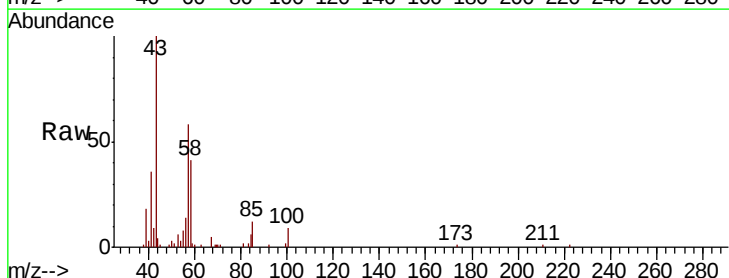
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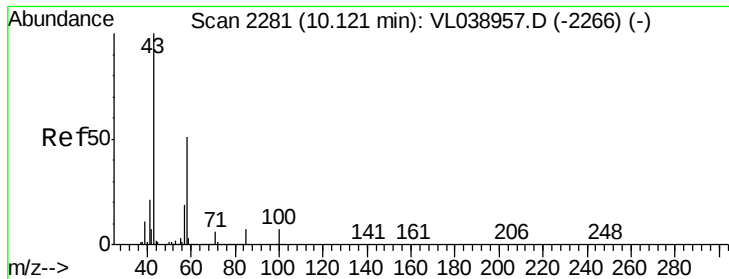
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#50
 4-Methyl-2-Pentanone
 Concen: 0.290 ppbv m
 RT: 8.73 min Scan# 1849
 Delta R.T. 0.00 min
 Lab File: VL039059.D
 Acq: 14 May 2022 5:56

Tgt Ion: 43 Resp: 68522
 Ion Ratio Lower Upper
 43 100
 58 39.5 28.4 42.6





#51

2-Hexanone

Concen: 4.554 ppbv

RT: 10.11

Delta R.T. MSVOA_L

Lab File:

Acq: 14 May 2022 5:56

ClientSampleId :

SV3

Tot Ion:

Ion Ratio

43 100

58 49.

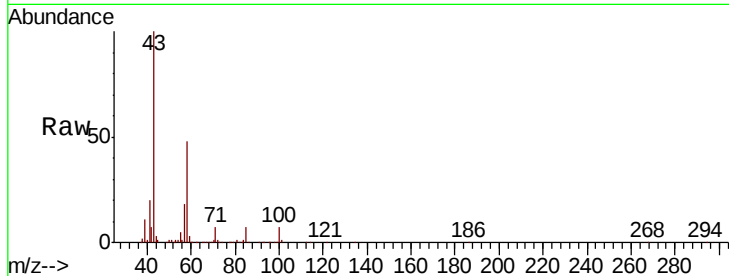
98 0.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

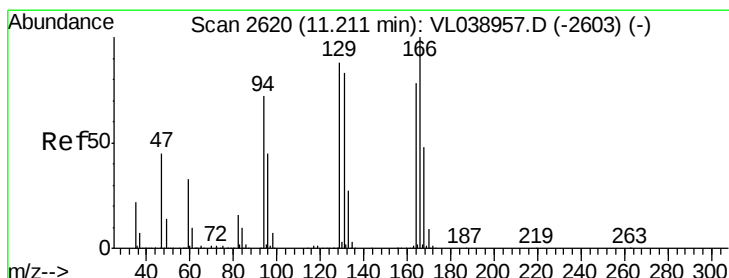
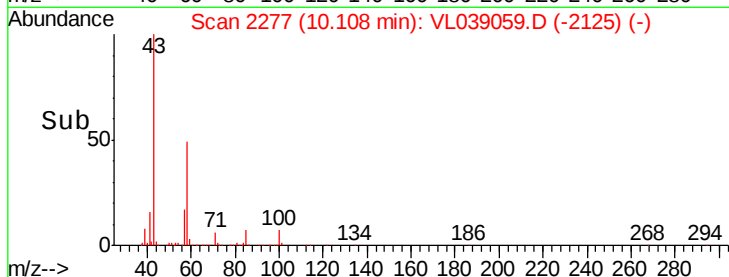
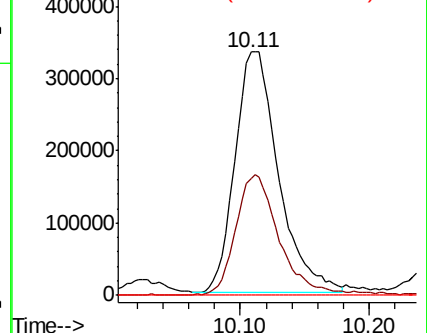
Supervised By :Mahesh Dadoda 05/17/2022



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

Ion 98.20 (97.90 to 98.90): VL0



#52

Tetrachloroethene

Concen: 9.122 ppbv

RT: 11.21 min Scan# 2620

Delta R.T. 0.00 min

Lab File: VL039059.D

Acq: 14 May 2022 5:56

Tgt Ion:164 Resp: 735589

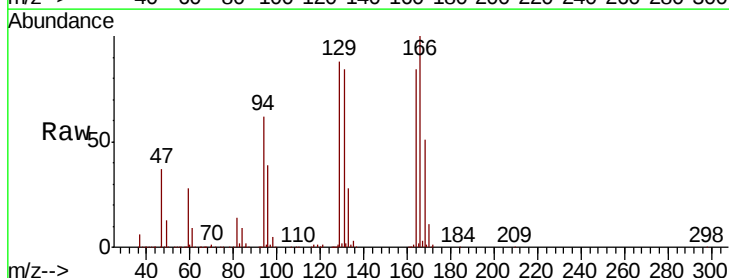
Ion Ratio Lower Upper

164 100

166 118.3 102.5 153.7

129 103.4 90.1 135.1

131 99.5 84.8 127.2

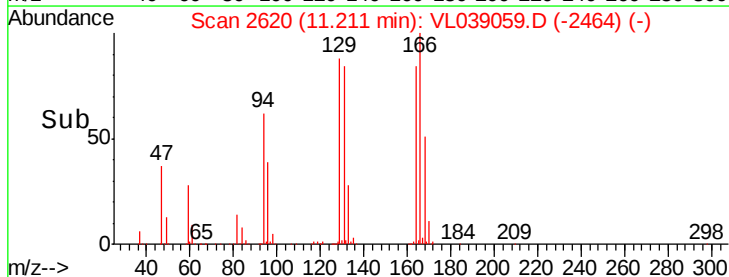
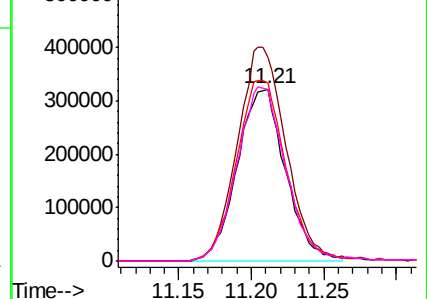


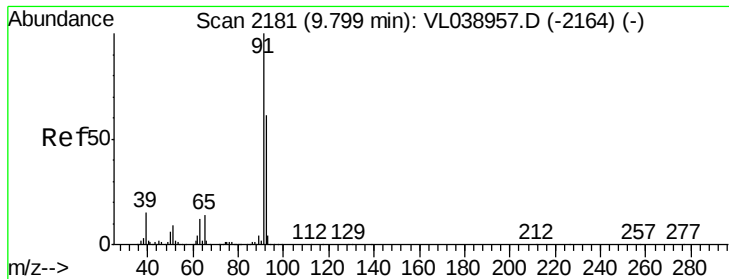
Abundance Ion 163.90 (163.60 to 164.60): V

Ion 165.90 (165.60 to 166.60): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V





#53

Toluene

Concen: 0.742 ppbv

RT: 9.79

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

91 100

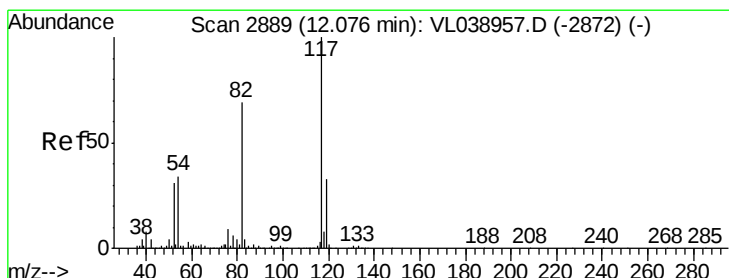
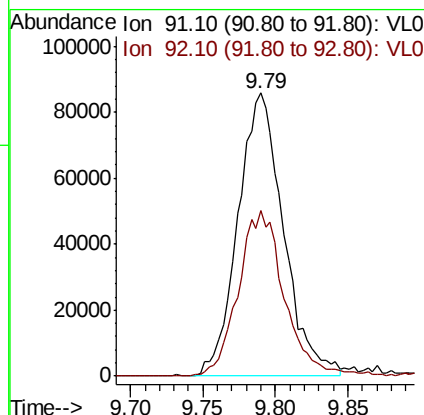
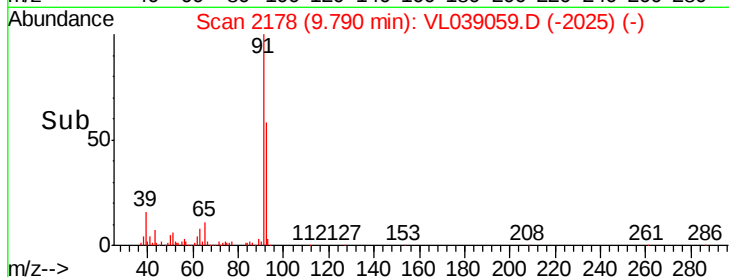
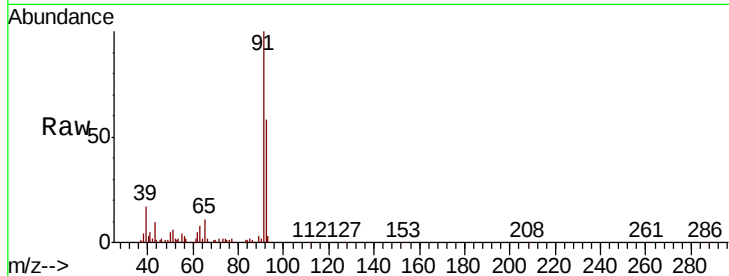
92 59.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.07 min Scan# 2886

Delta R.T. -0.01 min

Lab File: VL039059.D

Acq: 14 May 2022 5:56

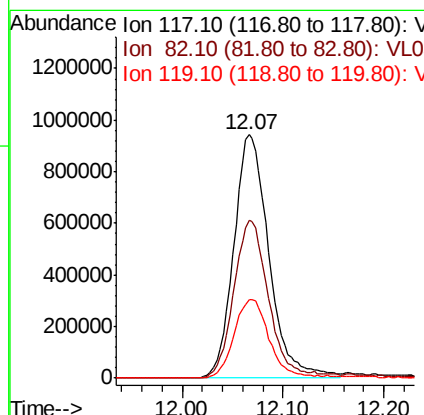
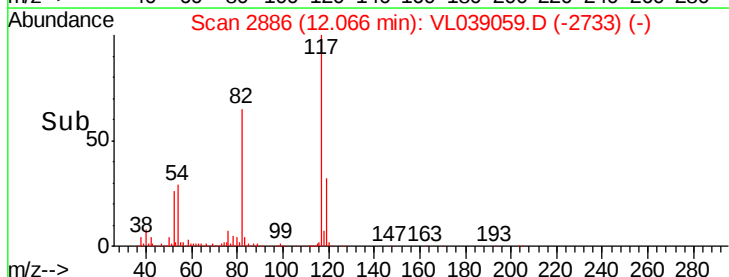
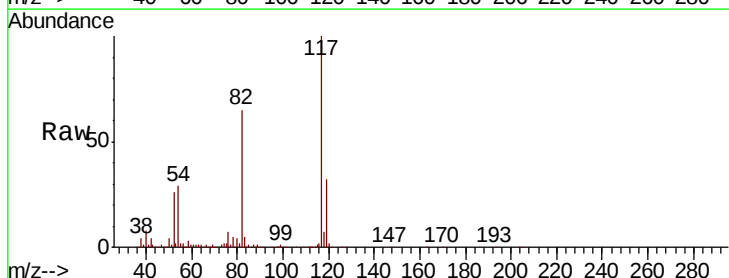
Tgt Ion:117 Resp: 2280254

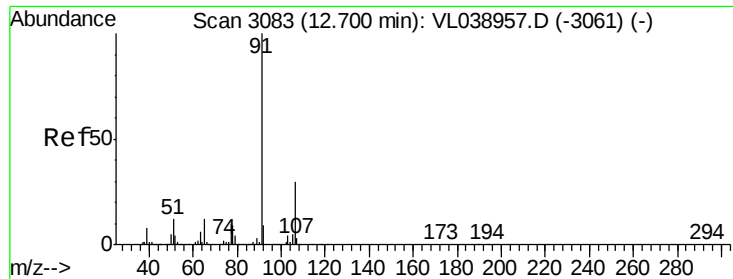
Ion Ratio Lower Upper

117 100

82 66.6 57.0 85.6

119 33.3 27.2 40.8





#58

Ethyl Benzene

Concen: 0.124 ppbv m

RT: 12.70

Delta R.T. MSVOA_L

Lab File: SV3

Acq: 14 May 2022 5:56

Tot Ion:

Ion Ratio

91 100

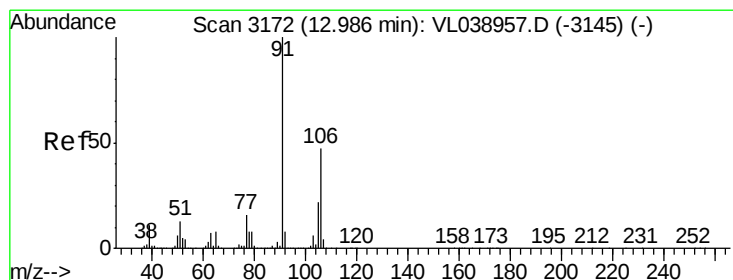
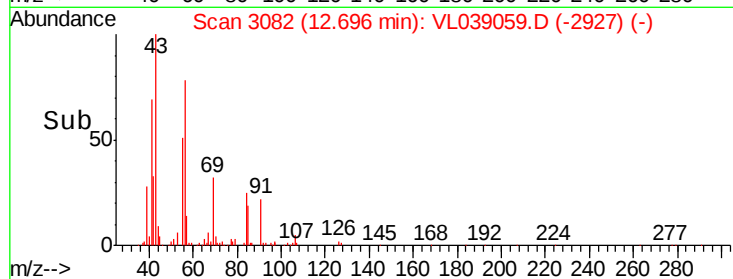
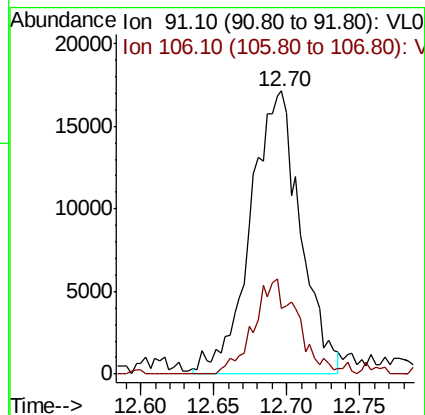
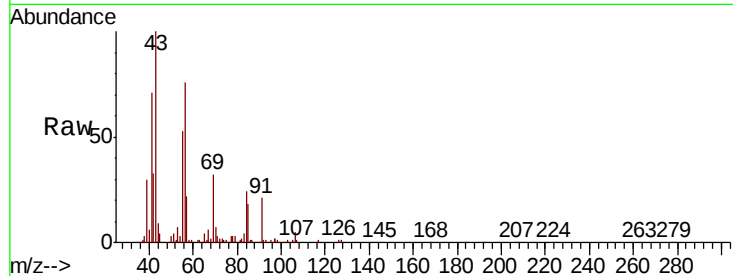
106 23.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#59

m/p-Xylene

Concen: 0.420 ppbv m

RT: 12.95 min Scan# 3161

Delta R.T. -0.04 min

Lab File: VL039059.D

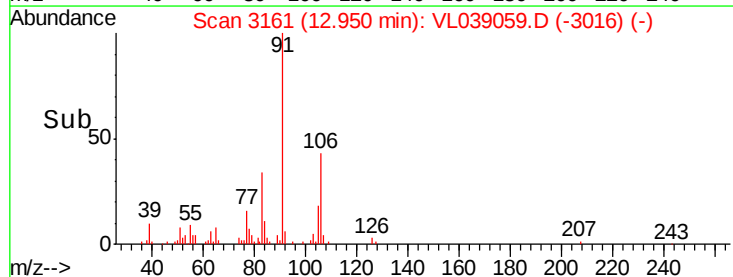
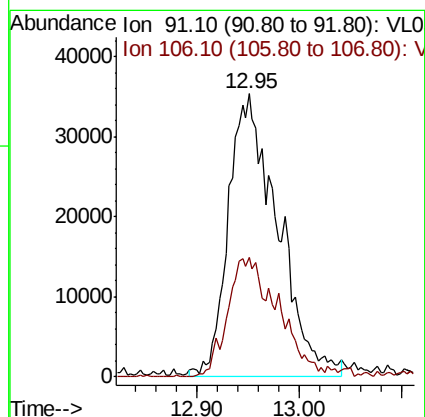
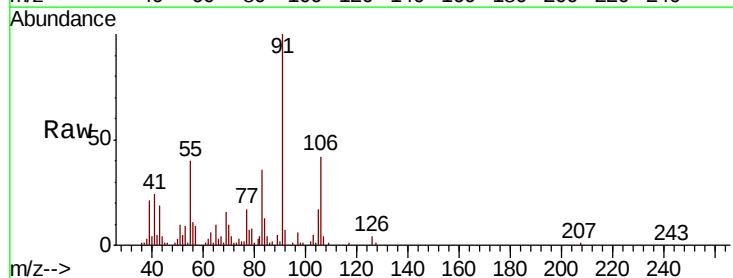
Acq: 14 May 2022 5:56

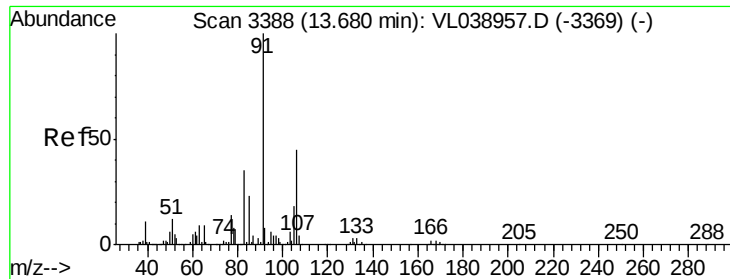
Tgt Ion: 91 Resp: 117615

Ion Ratio Lower Upper

91 100

106 0.0 34.6 52.0#



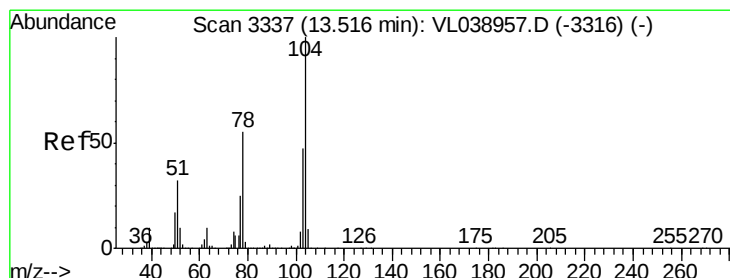
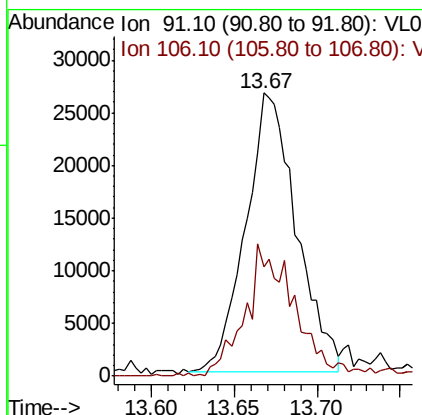
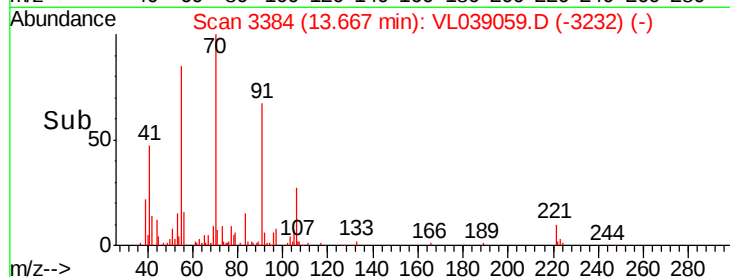
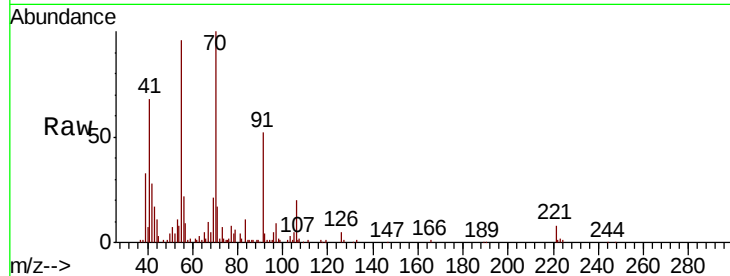


#60
o-Xylene
Concen: 0.215 ppbv
RT: 13.67
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 5:56

Tot Ion:
Ion Ratio
91 100
106 46.

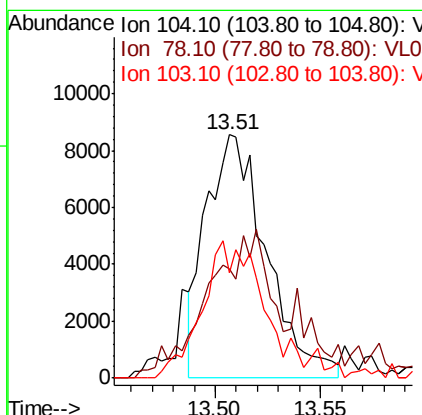
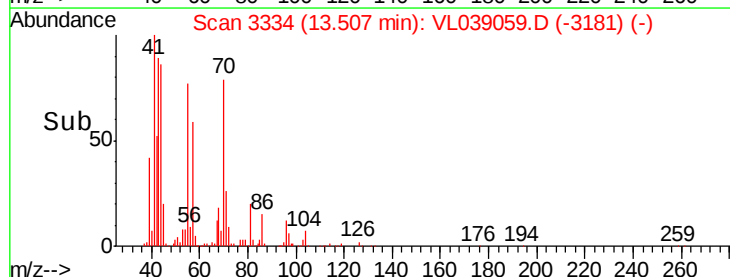
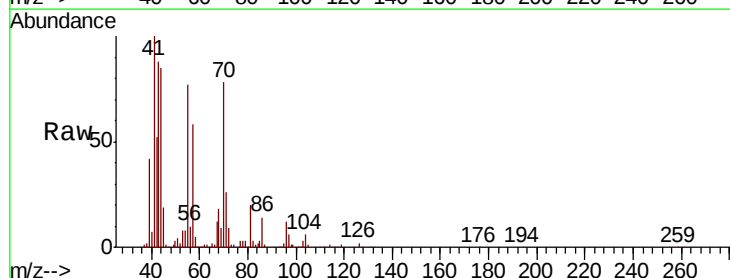
Manual Integrations
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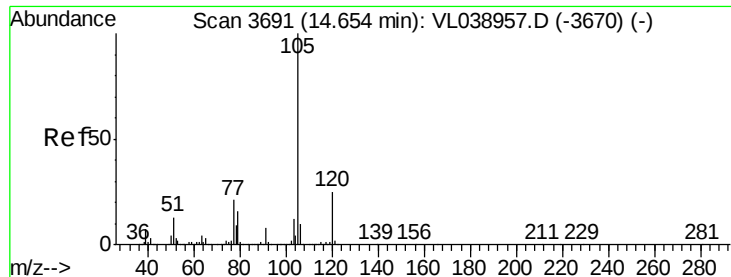
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#61
Styrene
Concen: 0.121 ppbv
RT: 13.51 min Scan# 3334
Delta R.T. -0.01 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion:104 Resp: 17037
Ion Ratio Lower Upper
104 100
78 83.8 46.4 69.6#
103 60.7 39.3 58.9#





#62

Isopropylbenzene

Concen: 0.343 ppbv

RT: 14.65

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

SV3

Acq: 14 May 2022 5:56

Tot Ion:1

Ion Rati

105 100

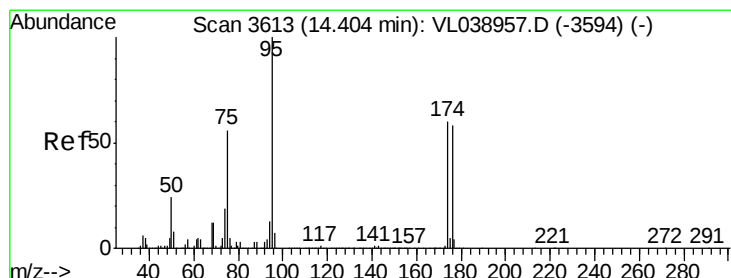
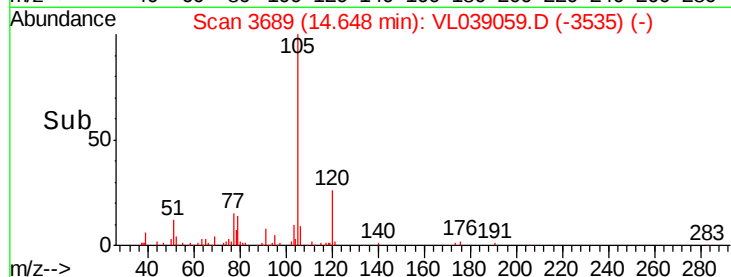
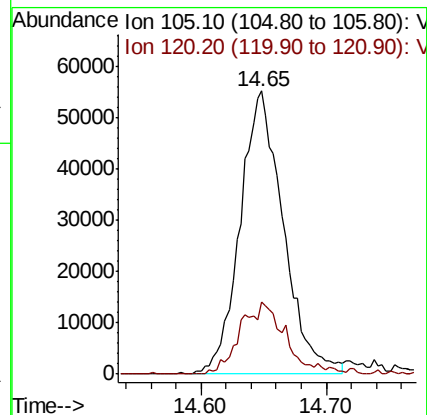
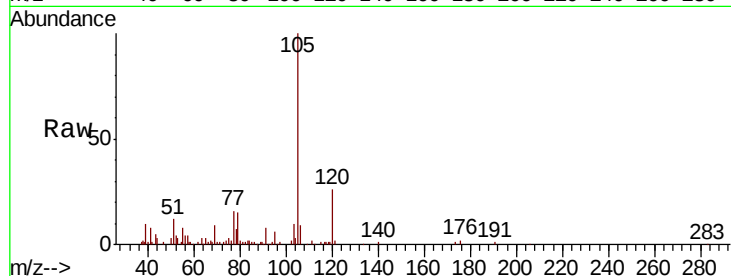
120 27.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#68

1-Bromo-4-Fluorobenzene

Concen: 9.483 ppbv

RT: 14.39 min Scan# 3610

Delta R.T. -0.01 min

Lab File: VL039059.D

Acq: 14 May 2022 5:56

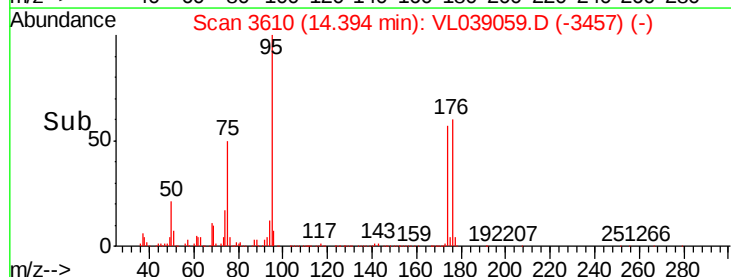
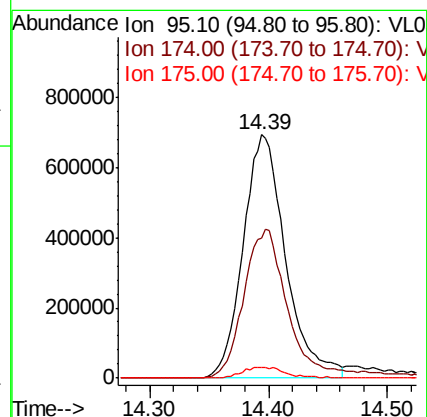
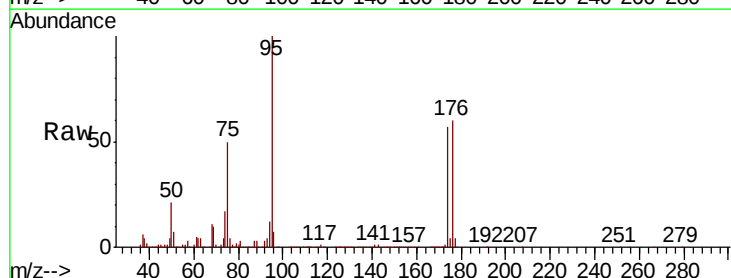
Tgt Ion: 95 Resp: 1712546

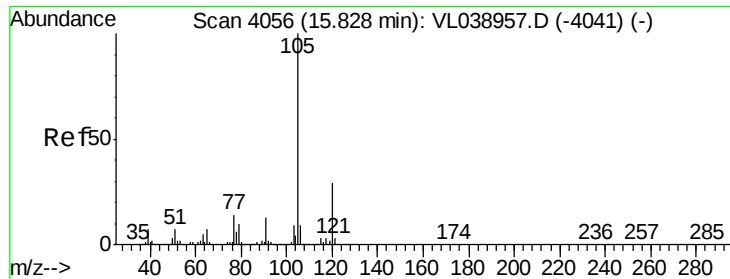
Ion Ratio Lower Upper

95 100

174 66.2 50.8 76.2

175 4.9 3.8 5.6



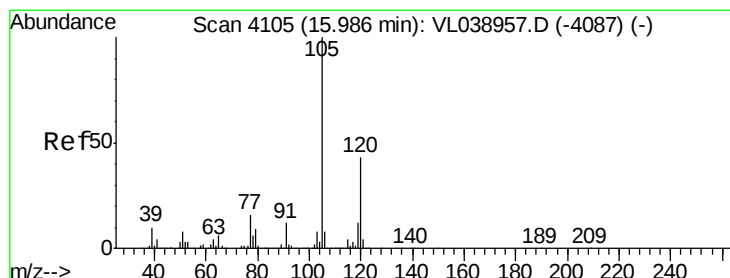
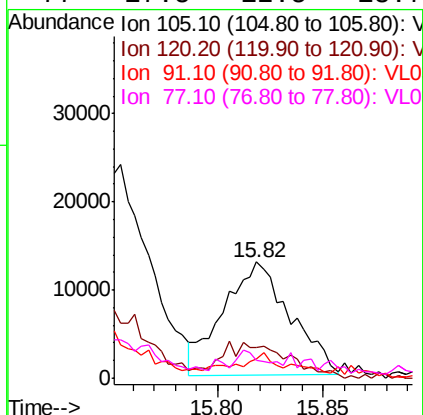
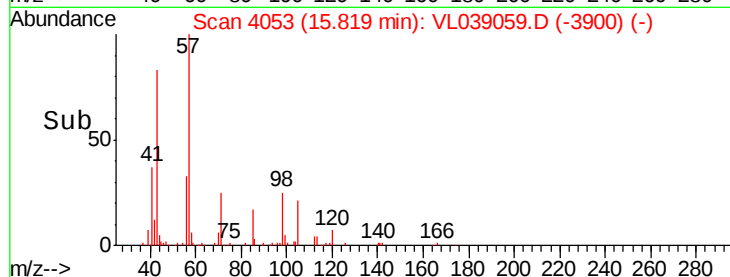
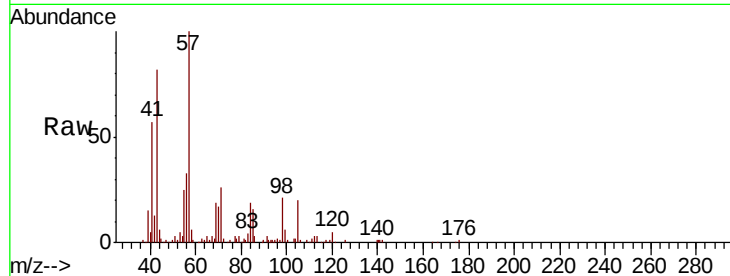


#72
4-Ethyltoluene
Concen: 0.095 ppbv
RT: 15.82
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
SV3
Acq: 14 May 2022 5:56

Tot Ion:1
Ion Ratio
105 100
120 31.
91 24.
77 17.5 12.5 18.7

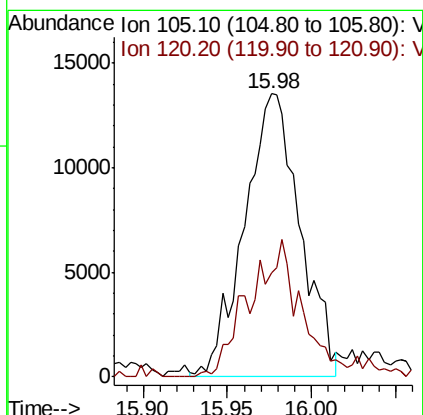
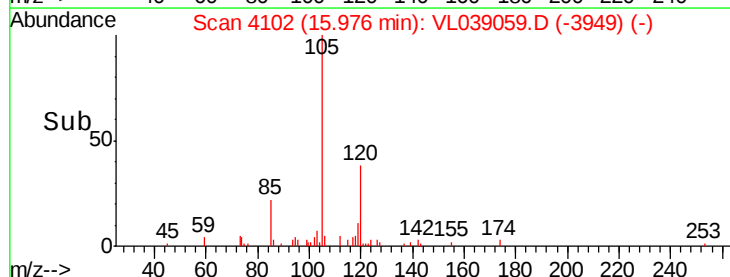
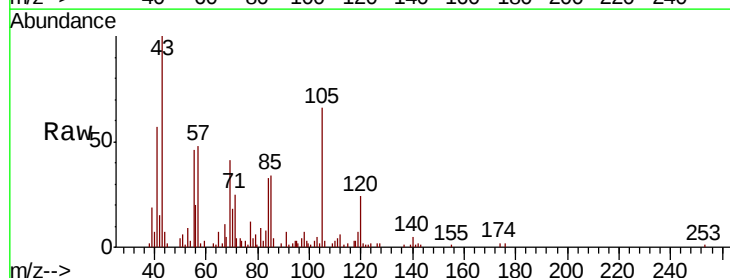
Manual Integrations
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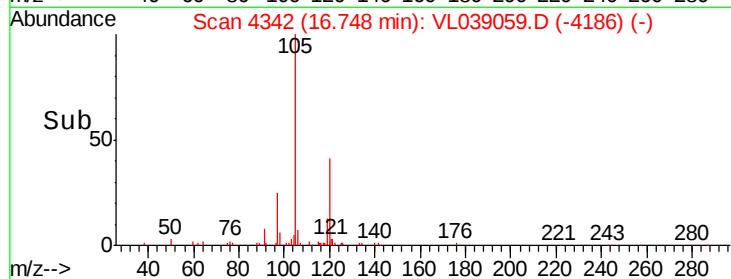
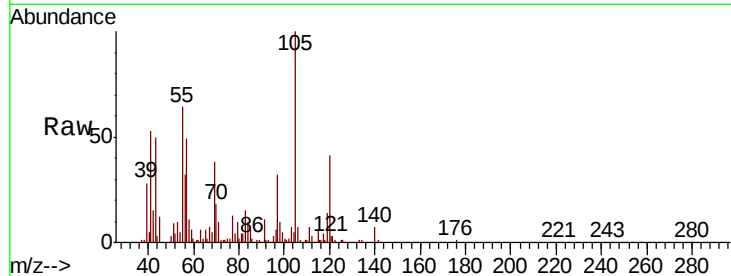
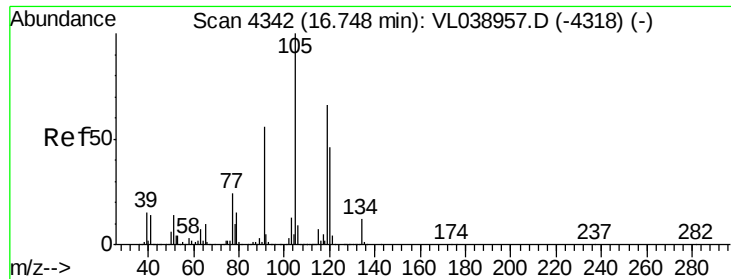
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.115 ppbv m
RT: 15.98 min Scan# 4102
Delta R.T. -0.01 min
Lab File: VL039059.D
Acq: 14 May 2022 5:56

Tgt Ion:105 Resp: 31107
Ion Ratio Lower Upper
105 100
120 37.0 34.4 51.6





#74
 1,2,4-Trimethylbenzene
 Concen: 0.360 ppbv m
 RT: 16.75
 Delta R.T
 Lab File:
 Acq: 14 May 2022 3:30

Instrument : MSVOA_L
 ClientSampleId : SV3

Tot Ion:1
 Ion Rati
 105 100
 120 40.
 91 11.
 77 12.8 19.2 28.8#

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022

