

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112321\
 Data File : VL038102.D
 Acq On : 23 Nov 2021 16:42
 Operator : SY/AP
 Sample : M4805-06
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SG-JEWELRY-DESIGN

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 11/25/2021
 Supervised By : Mahesh Dadoda 11/29/2021

Quant Time: Nov 24 07:59:23 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Nov 18 13:16:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	973174	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2748344	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	2371099	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	1907484	11.15	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	111.50%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	32951	0.205	ppbv	90
4) Chloromethane	3.14	50	21755	0.313	ppbv	94
9) Propene	3.03	41	188345m	2.502	ppbv	
10) Heptane	8.11	43	116314	0.625	ppbv	93
11) Trichlorofluoromethane	3.95	101	224321	1.467	ppbv	95
13) Ethanol	3.61	45	3652652	502.182	ppbv	88
15) Acetone	3.84	43	7675973	90.974	ppbv	96
17) tert-Butyl alcohol	4.30	59	341250	3.334	ppbv	99
19) Isopropyl Alcohol	3.98	45	13026015	213.665	ppbv #	98
20) Methylene Chloride	4.34	84	128547	2.720	ppbv	98
25) Ethyl Acetate	5.67	43	422080	1.505	ppbv #	96
26) Hexane	5.68	57	133271	0.986	ppbv #	60
27) Carbon Disulfide	4.55	76	283850	2.344	ppbv	97
29) Chloroform	5.75	83	174883	0.878	ppbv	94
30) Cyclohexane	7.12	84	12280m	0.100	ppbv	
34) 2-Butanone	5.24	43	507652	4.581	ppbv	96
35) Carbon Tetrachloride	7.01	117	11764m	0.061	ppbv	
36) Benzene	6.89	78	1089367	3.974	ppbv	98
37) 1,2-Dichloroethane	6.30	62	27593	0.208	ppbv	98
38) Trichloroethene	7.83	130	5880m	0.057	ppbv	
40) 1,4-Dioxane	7.82	88	510797	18.643	ppbv #	1
41) Tetrahydrofuran	6.05	42	20508m	0.298	ppbv	
43) Methyl Methacrylate	8.01	69	36422m	0.388	ppbv	
50) 4-Methyl-2-Pentanone	8.74	43	70268	0.418	ppbv	99
51) 2-Hexanone	10.13	43	73891m	0.933	ppbv	
52) Tetrachloroethene	11.21	164	2063765	20.345	ppbv	95
53) Toluene	9.80	91	349087	1.107	ppbv	100
58) Ethyl Benzene	12.70	91	90711m	0.231	ppbv	
59) m/p-Xylene	12.95	91	201609	0.611	ppbv	98
60) o-Xylene	13.68	91	71574	0.234	ppbv	93
61) Styrene	13.52	104	165759	1.010	ppbv	96
62) Isopropylbenzene	14.66	105	863607	1.988	ppbv	98
69) p-Isopropyltoluene	17.64	119	44838m	0.107	ppbv	
74) 1,2,4-Trimethylbenzene	16.75	105	65283m	0.195	ppbv	
79) Naphthalene	22.18	128	31375m	0.178	ppbv	
80) Naphthalene,2-methyl-	24.96	142	6730	0.179	ppbv #	86

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

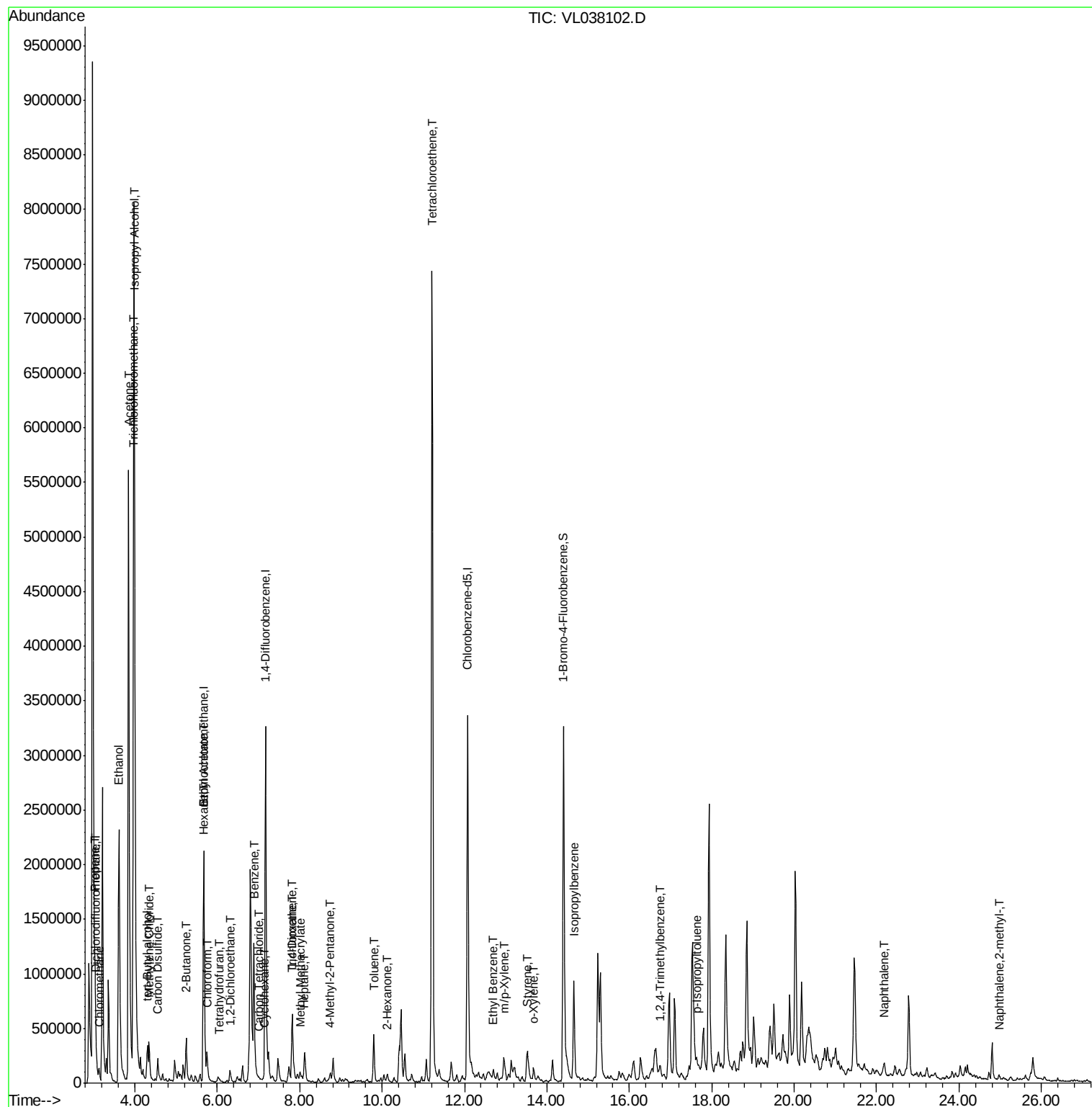
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL112321\
Data File : VL038102.D
Acq On : 23 Nov 2021 16:42
Operator : SY/AP
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Misc : 400mL/MSVOA L
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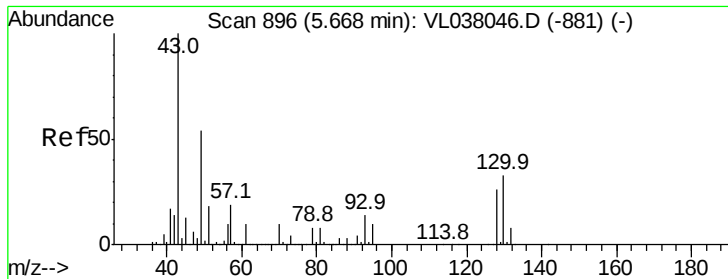
Instrument :
MSVOA_L
ClientSampleId :
SG-JEWELRY-DESIGN

Quant Time: Nov 24 07:59:23 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111821
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

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#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 Instrument: MSVOA_L

Delta R.T. 0.00 min

Lab File: SG-JEWELRY-DESIGN

Acq: 23 Nov 2021 10:42

Tot Ion:

Ion Ratio

49 100

128 50.

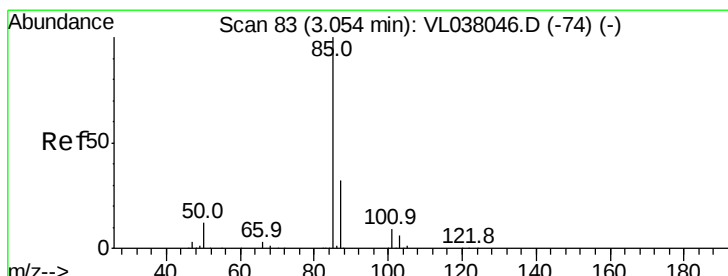
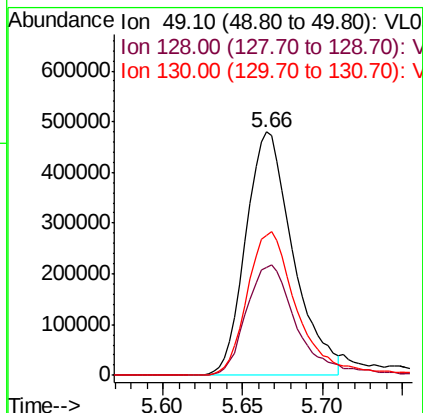
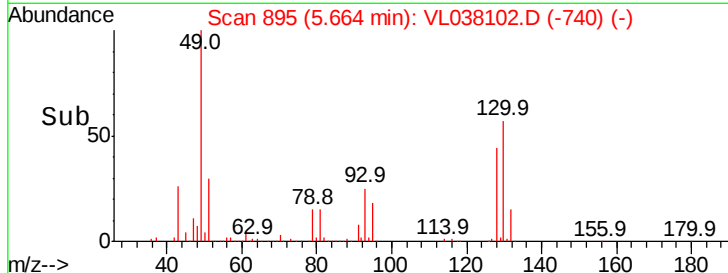
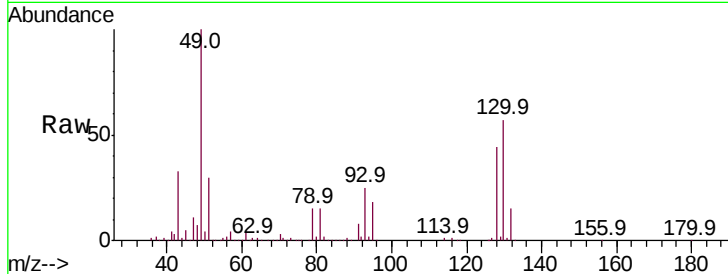
130 63.

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Supervised By :Mahesh Dadoda 11/29/2021



#2

Dichlorodifluoromethane

Concen: 0.205 ppbv

RT: 3.05 min Scan# 83

Delta R.T. 0.00 min

Lab File: VL038102.D

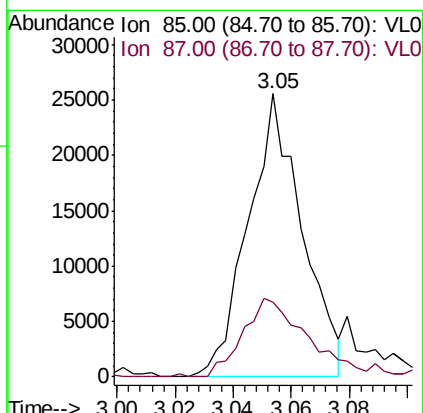
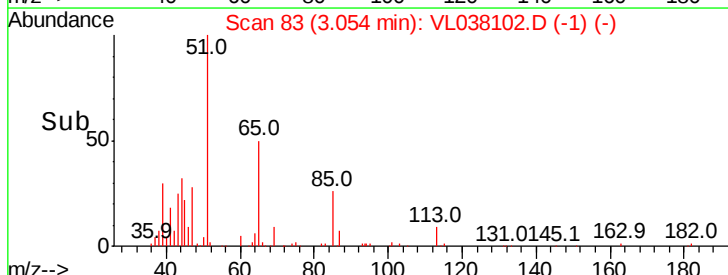
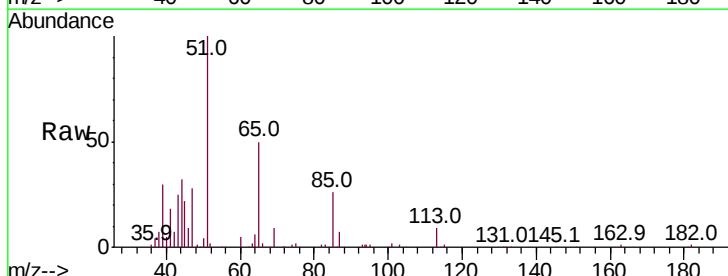
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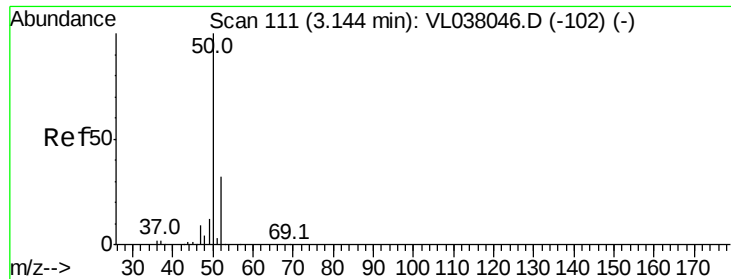
Tgt Ion: 85 Resp: 32951

Ion Ratio Lower Upper

85 100

87 26.5 25.8 38.6





#4

Chloromethane

Concen: 0.313 ppbv

RT: 3.14 Instrument: MSVOA_1

Delta R.T. 0.01

Lab File: SG-JEWELRY-DESIGN

Acq: 23 Nov 2021 10:42

Tot Ion:

Ion Ratio

50 100

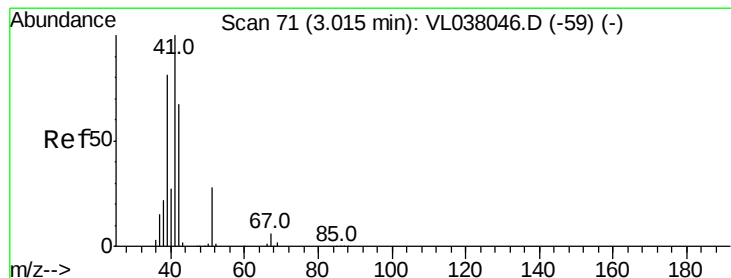
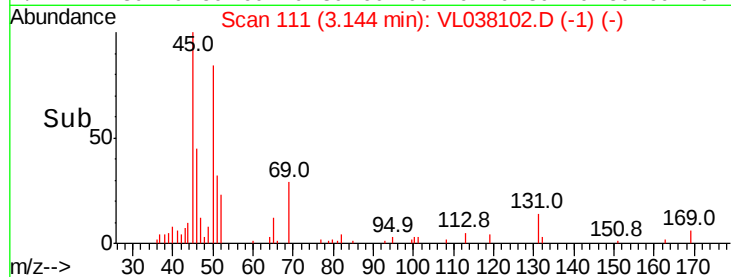
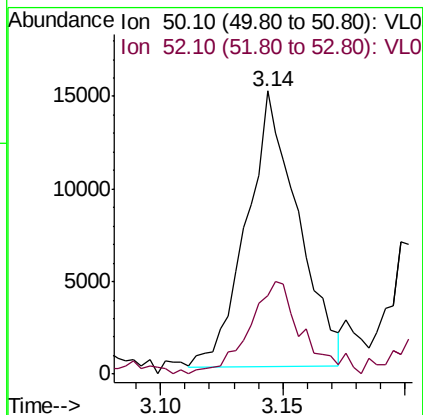
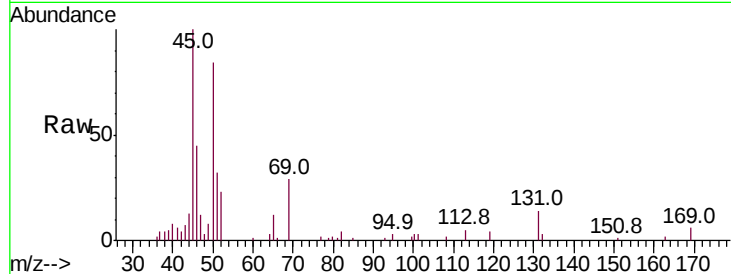
52 28.

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Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#9

Propene

Concen: 2.502 ppbv m

RT: 3.03 min Scan# 75

Delta R.T. 0.01 min

Lab File: VL038102.D

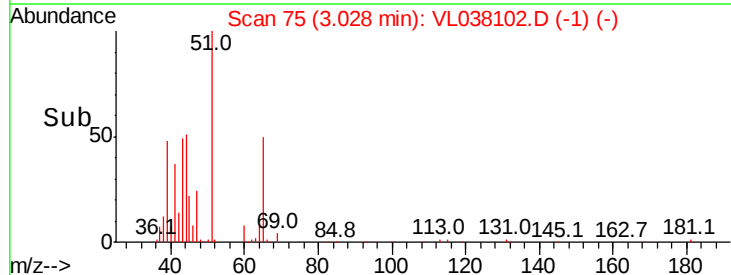
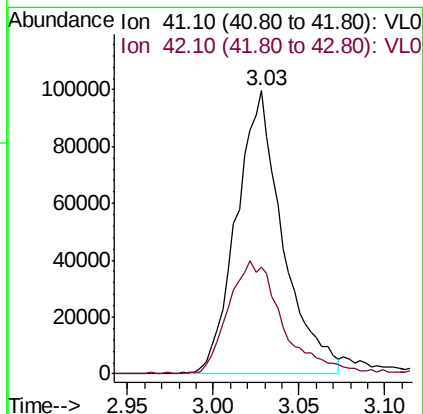
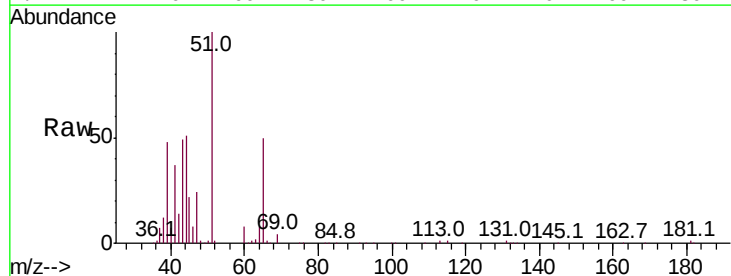
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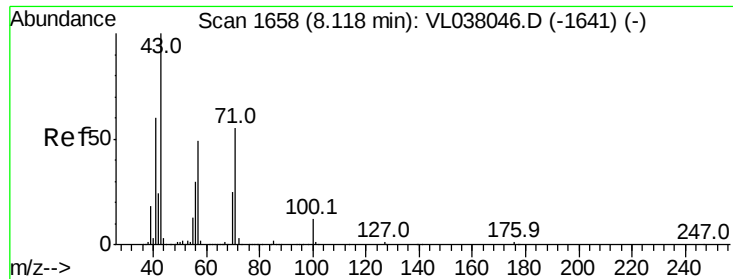
Tgt Ion: 41 Resp: 188345

Ion Ratio Lower Upper

41 100

42 360.1 53.8 80.8#



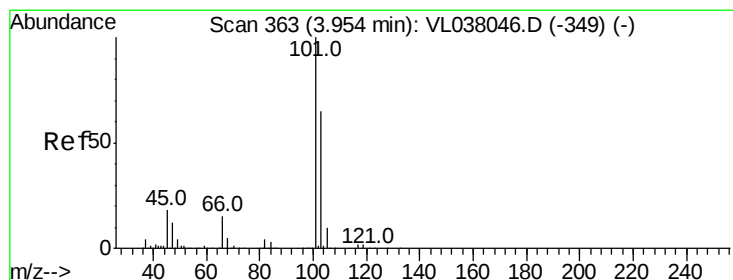
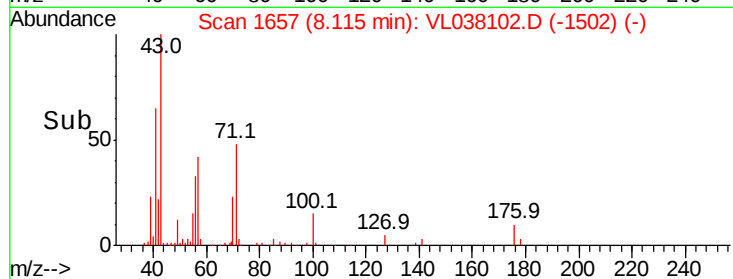
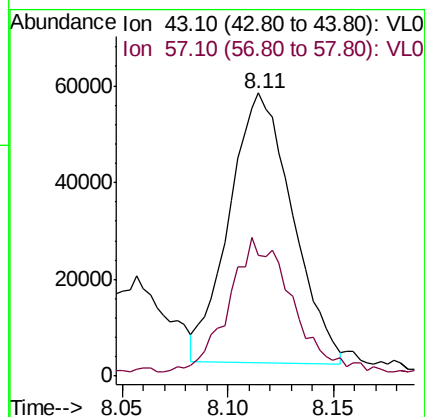
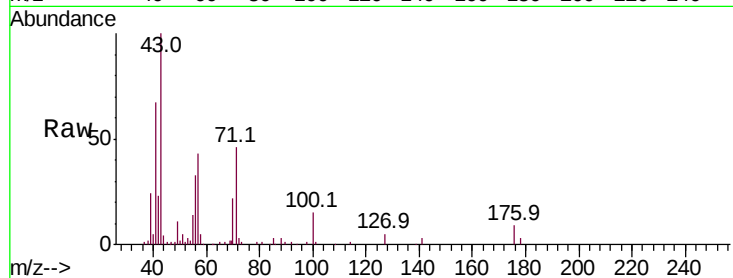


#10
Heptane
Concen: 0.625 ppbv
RT: 8.11
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
43 100
57 55.

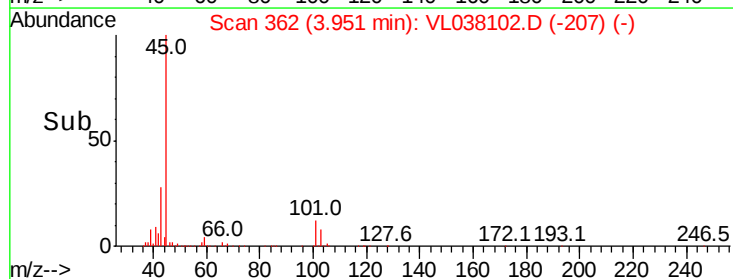
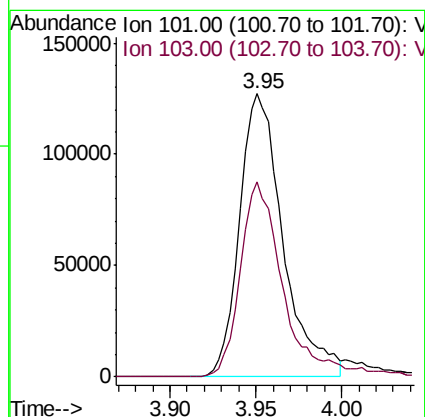
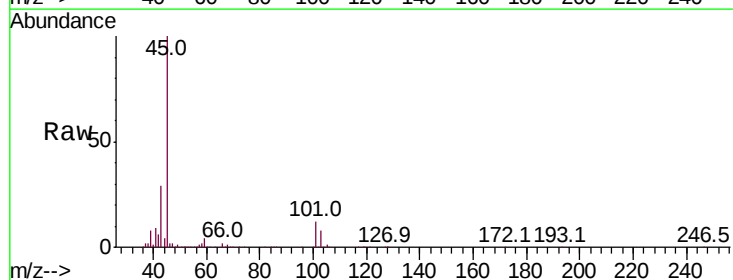
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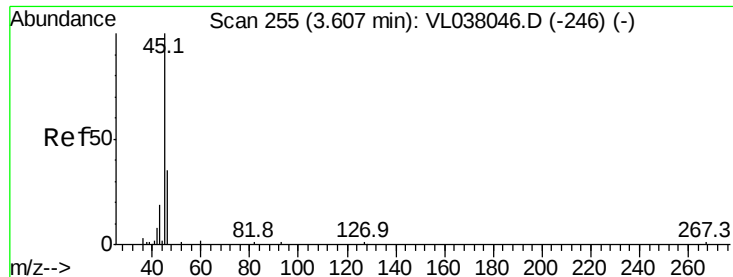
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#11
Trichlorofluoromethane
Concen: 1.467 ppbv
RT: 3.95 min Scan# 362
Delta R.T. -0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion:101 Resp: 224321
Ion Ratio Lower Upper
101 100
103 68.8 51.8 77.6



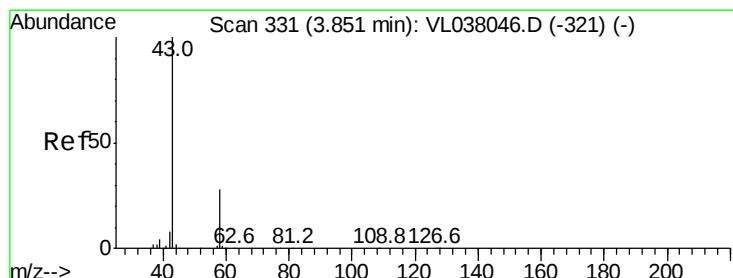
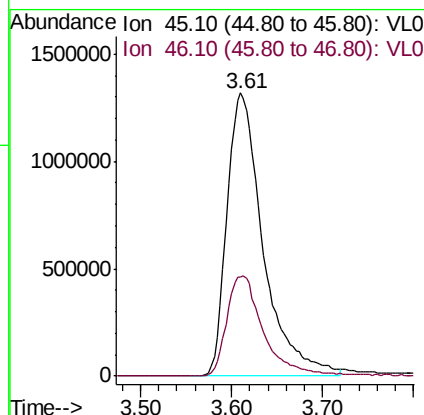
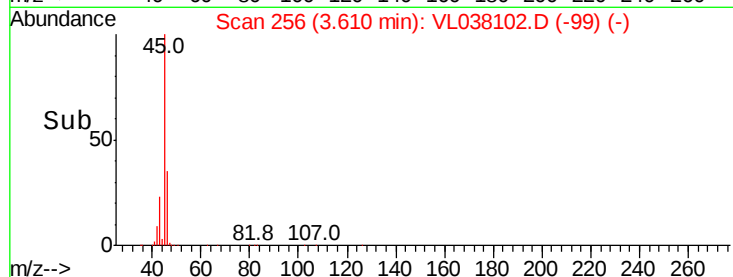
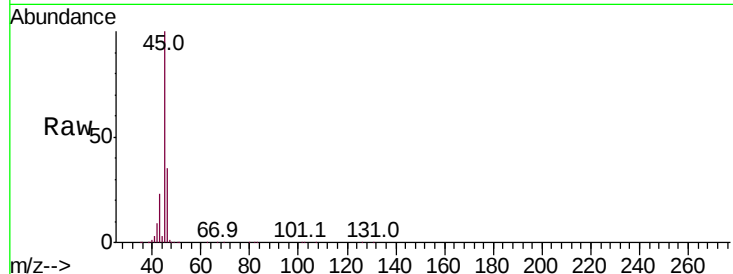


#13
Ethanol
Concen: 502.182 ppbv
RT: 3.61
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId:
Acq: 23 Nov 2021 16:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
45 100
46 36.

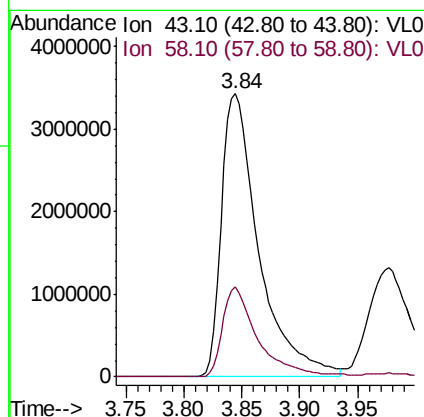
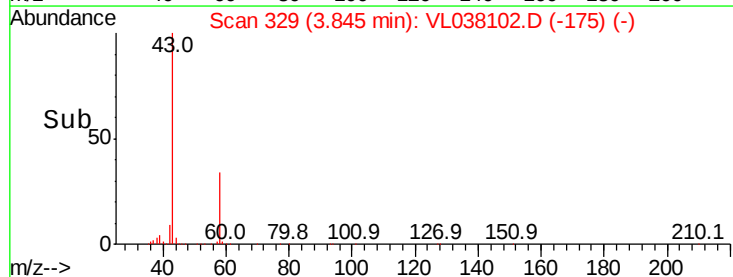
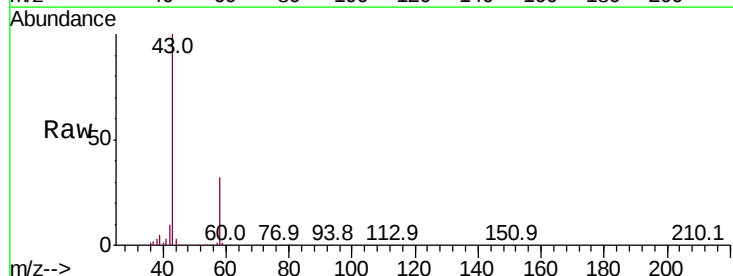
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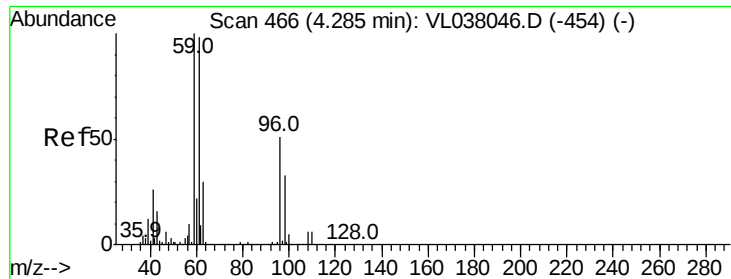
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#15
Acetone
Concen: 90.974 ppbv
RT: 3.84 min Scan# 329
Delta R.T.: -0.01 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion: 43 Resp: 7675973
Ion Ratio Lower Upper
43 100
58 30.2 22.4 33.6





#17

tert-Butyl alcohol

Concen: 3.334 ppbv

RT: 4.30

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:

Ion Ratio

59 100

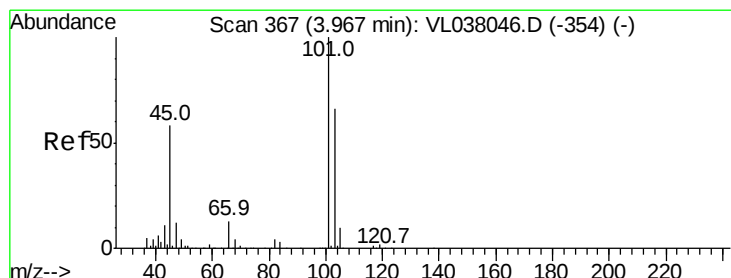
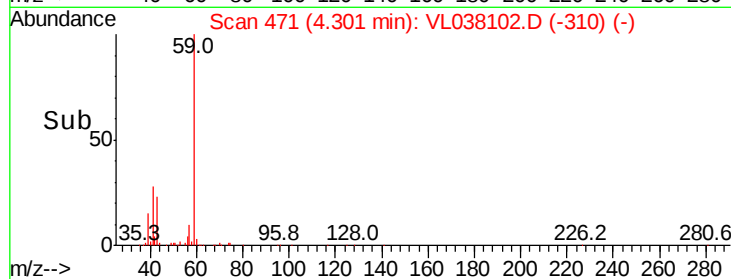
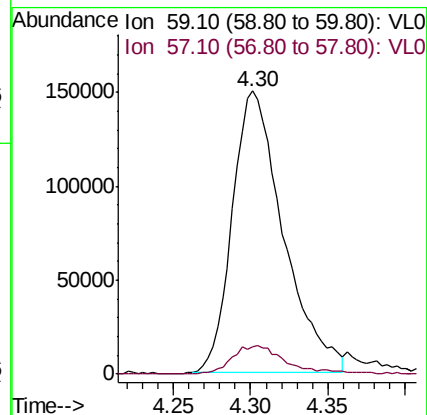
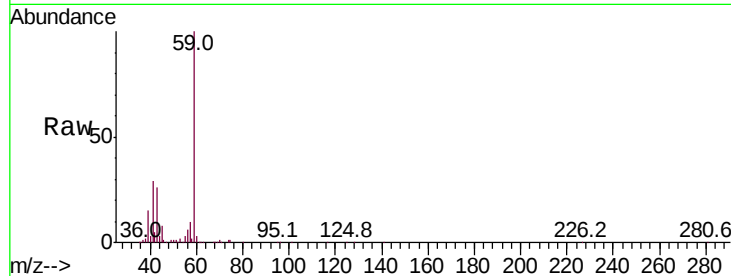
57 11.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#19

Isopropyl Alcohol

Concen: 213.665 ppbv

RT: 3.98 min Scan# 370

Delta R.T. 0.01 min

Lab File: VL038102.D

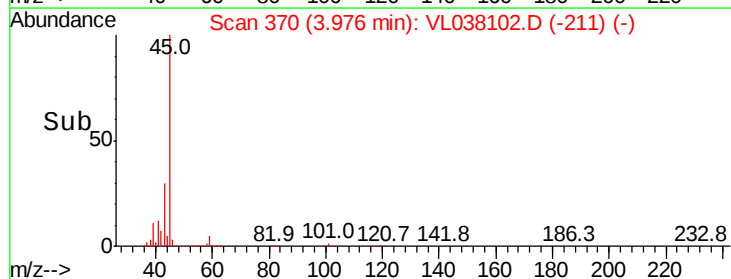
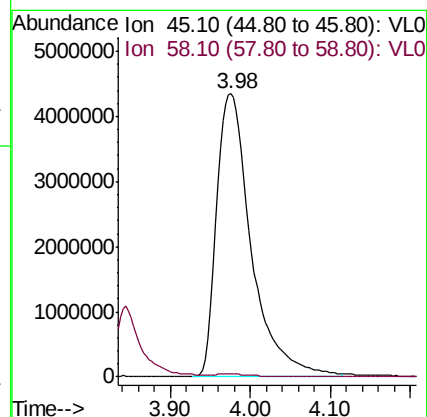
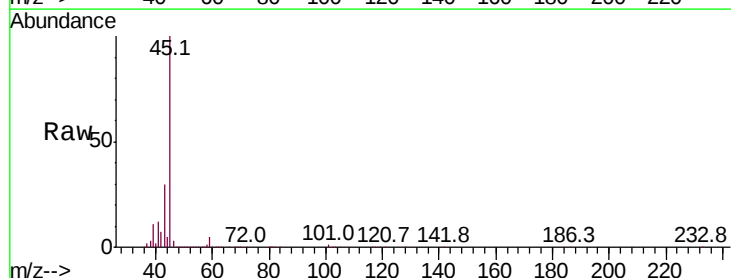
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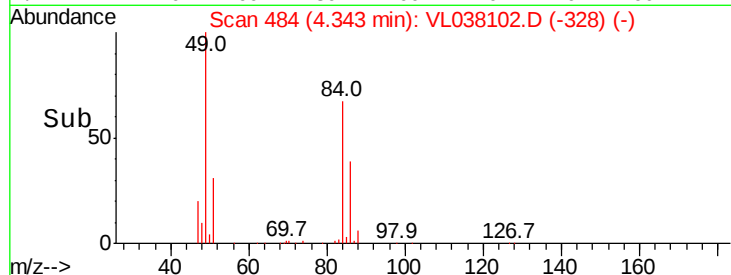
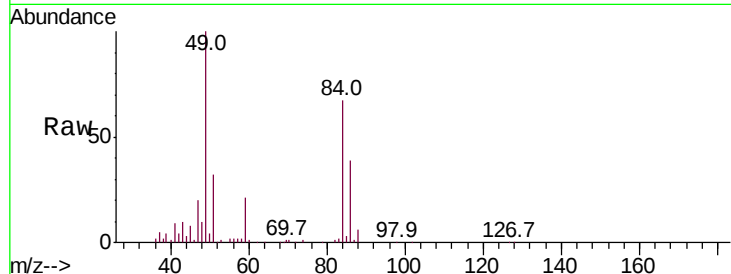
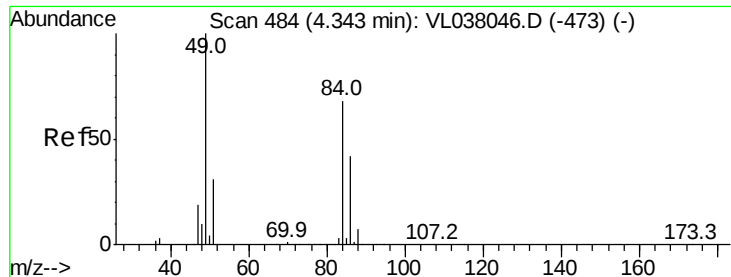
Tgt Ion: 45 Resp:13026015

Ion Ratio Lower Upper

45 100

58 1.1 1.4 2.0#



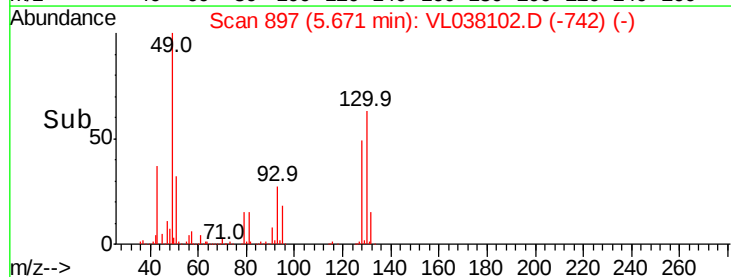
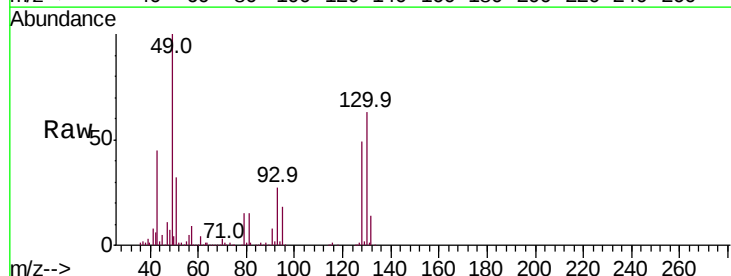
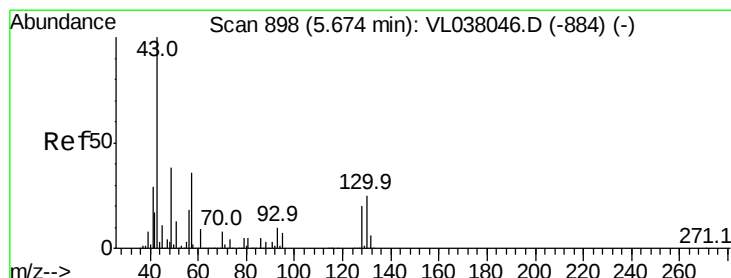
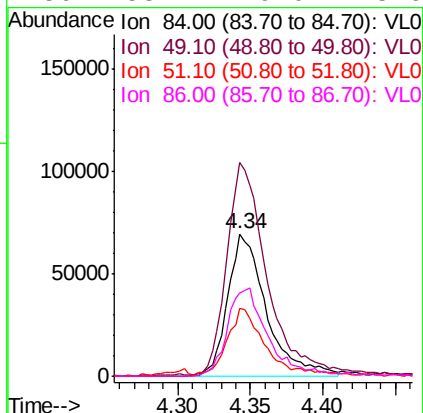


#20
Methvlene Chloride
Concen: 2.720 ppbv
RT: 4.34
Instrument: MSVOA_L
Delta R.T.:
ClientSampleId:
Lab File: SG-JEWELRY-DESIGN
Acq: 23 Nov 2021 10:42

Tot Ion:
Ion Ratio
84 100
49 146.
51 45.
86 58.4 49.0 73.6

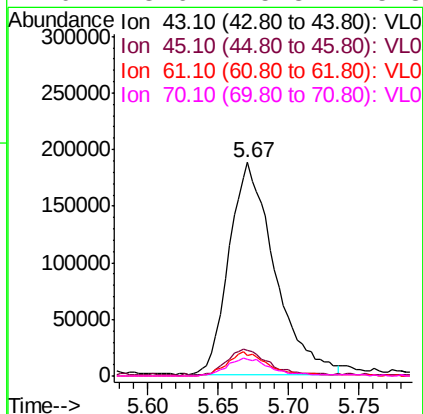
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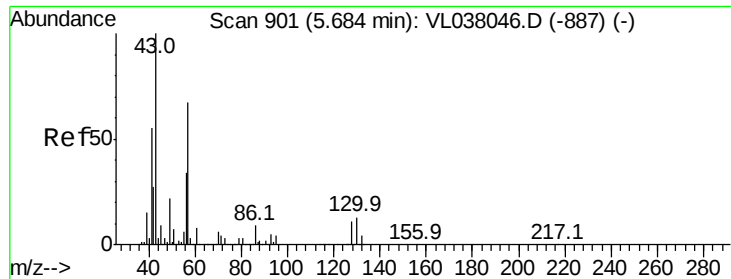
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#25
Ethyl Acetate
Concen: 1.505 ppbv
RT: 5.67 min Scan# 897
Delta R.T. -0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion: 43 Resp: 422080
Ion Ratio Lower Upper
43 100
45 12.3 7.9 11.9#
61 10.5 7.8 11.6
70 8.6 5.8 8.8



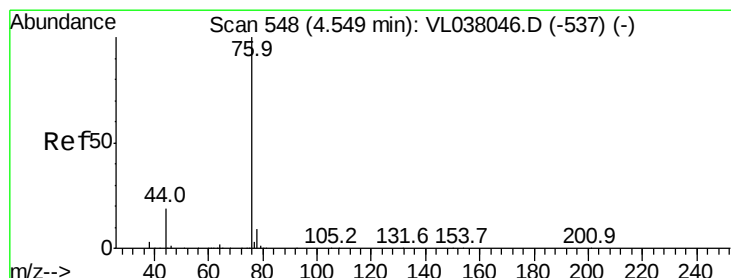
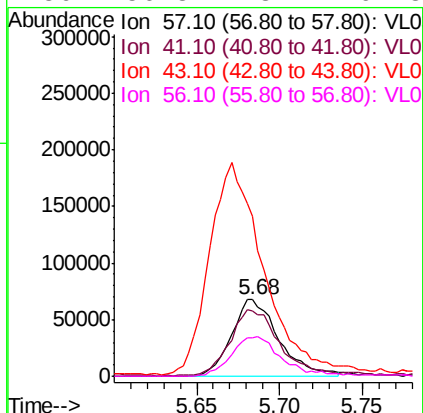
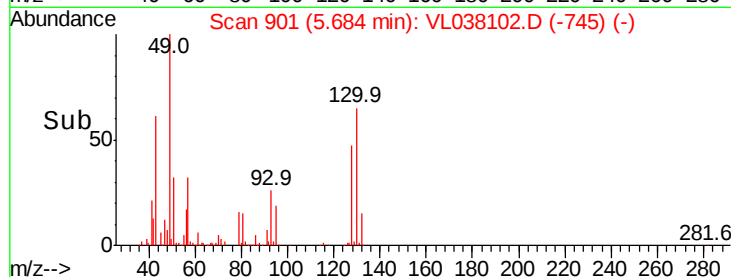
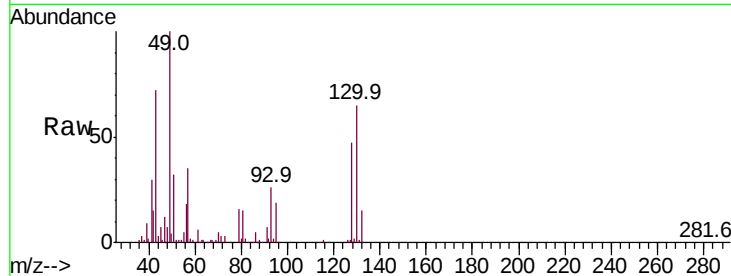


#26
Hexane
Concen: 0.986 ppbv
RT: 5.68
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
57 100
41 95.
43 319.
56 56.8 43.2 64.8

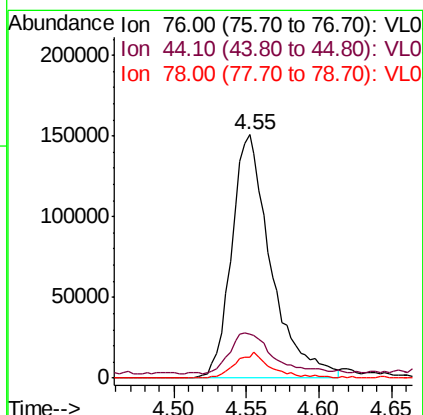
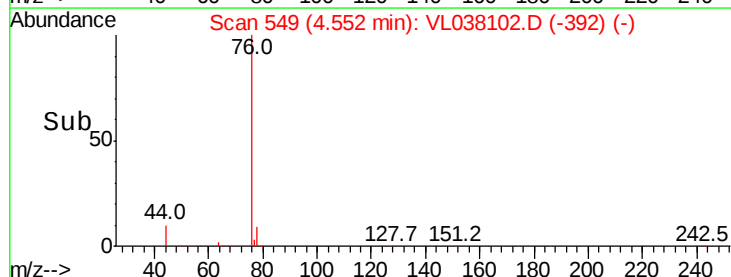
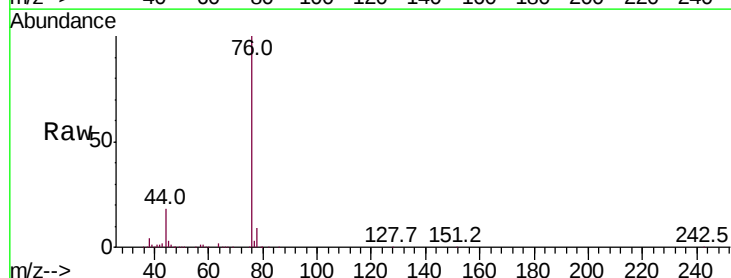
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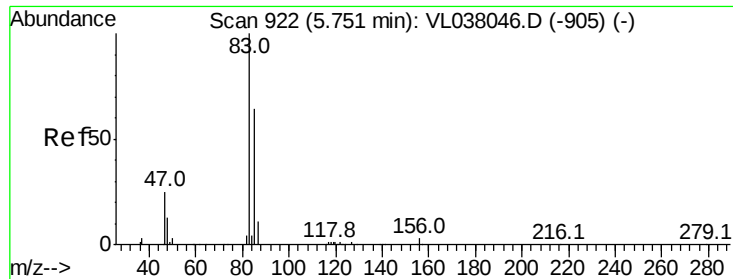
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#27
Carbon Disulfide
Concen: 2.344 ppbv
RT: 4.55 min Scan# 549
Delta R.T. 0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion: 76 Resp: 283850
Ion Ratio Lower Upper
76 100
44 20.4 14.9 22.3
78 10.3 7.6 11.4





#29

Chloroform

Concen: 0.878 ppbv

RT: 5.75

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Nov 2021 10:42

Tot Ion:

Ion Ratio

83 100

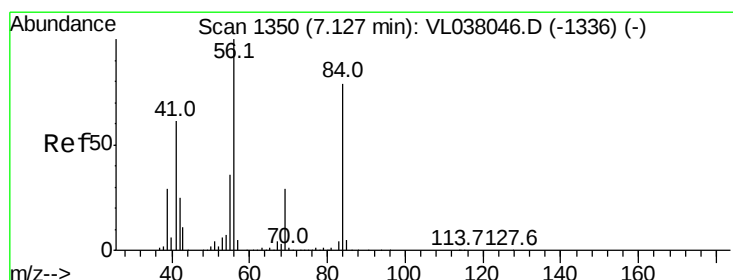
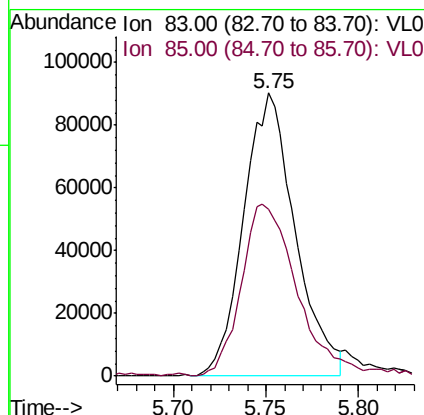
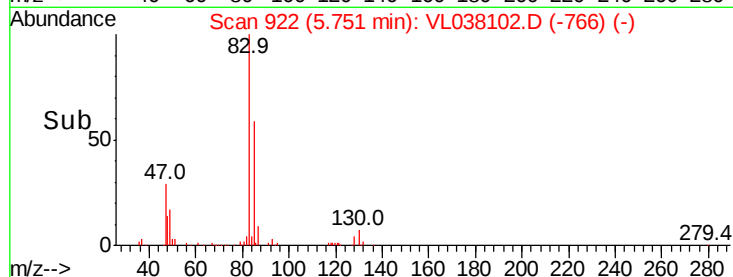
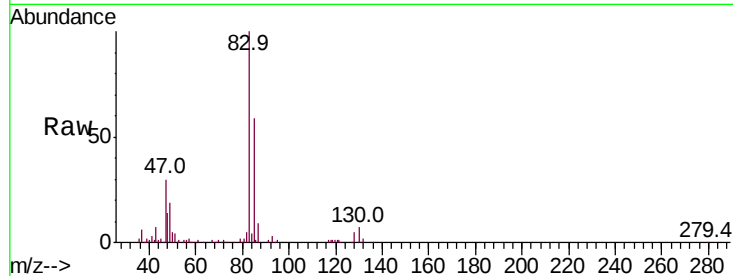
85 59.

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APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#30

Cyclohexane

Concen: 0.100 ppbv m

RT: 7.12 min Scan# 1349

Delta R.T. -0.00 min

Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

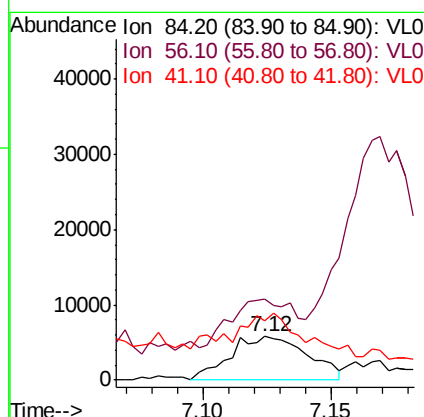
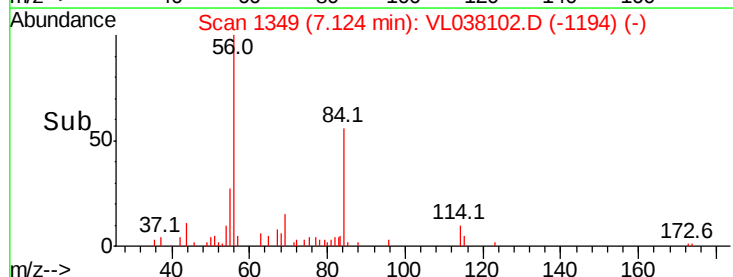
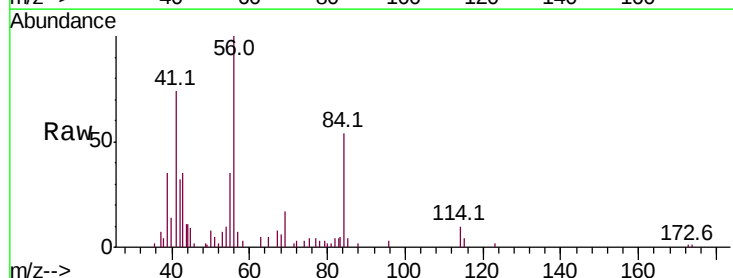
Tgt Ion: 84 Resp: 12280

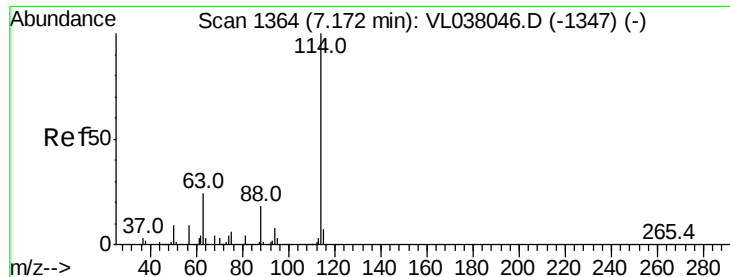
Ion Ratio Lower Upper

84 100

56 0.0 108.1 162.1#

41 0.0 64.4 96.6#



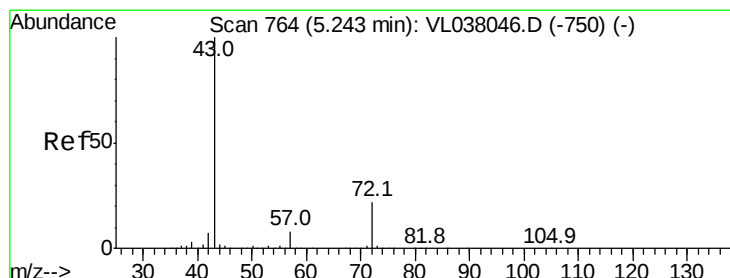
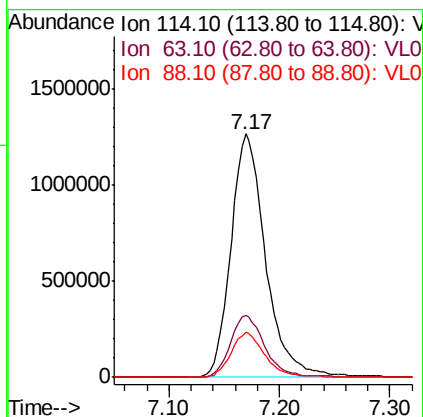
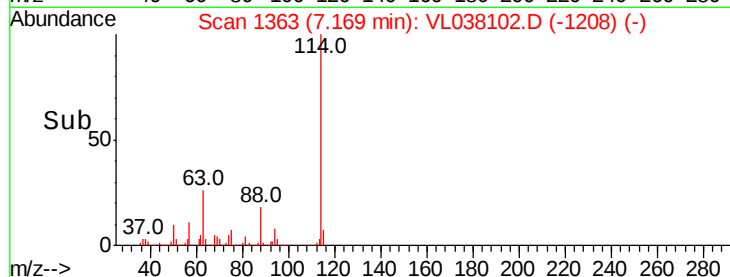
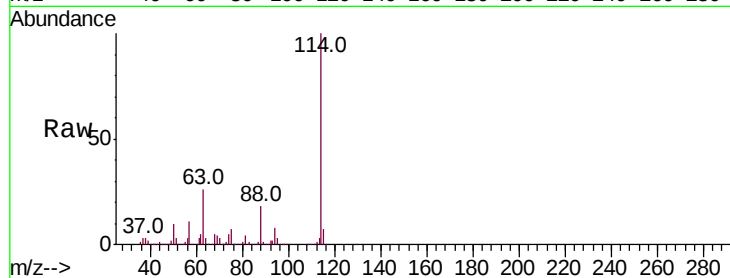


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 23 Nov 2021 10:42

Tot Ion:1
 Ion Rati
 114 100
 63 25.
 88 18.

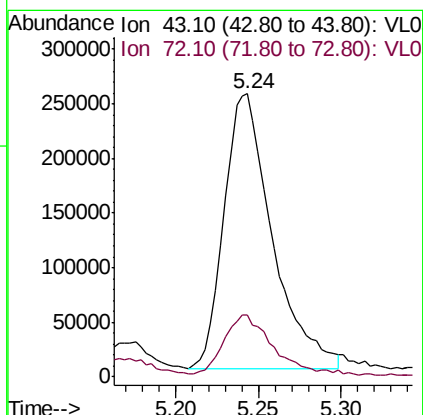
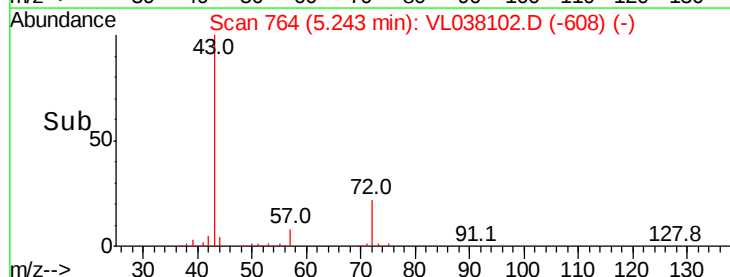
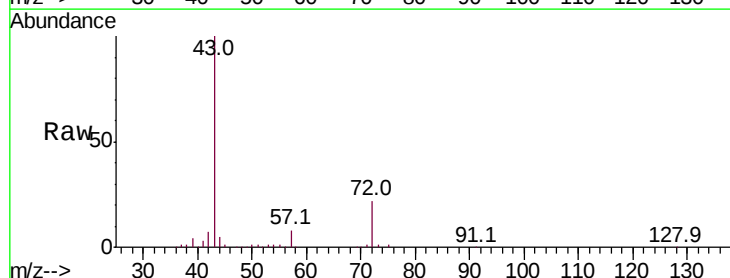
Manual Integrations
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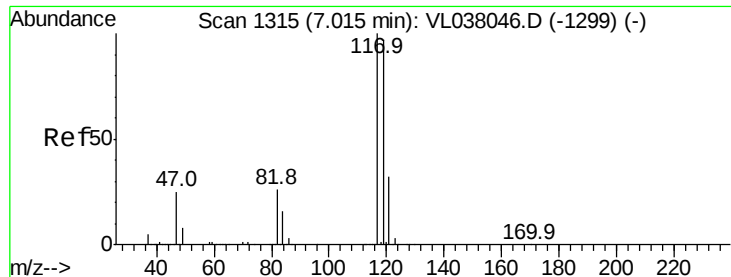
Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/29/2021



#34
 2-Butanone
 Concen: 4.581 ppbv
 RT: 5.24 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: VL038102.D
 Acq: 23 Nov 2021 16:42

Tgt Ion: 43 Resp: 507652
 Ion Ratio Lower Upper
 43 100
 72 25.3 18.8 28.2





#35

Carbon Tetrachloride

Concen: 0.061 ppbv m

RT: 7.01 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:1

Ion Rati

117 100

119 62.

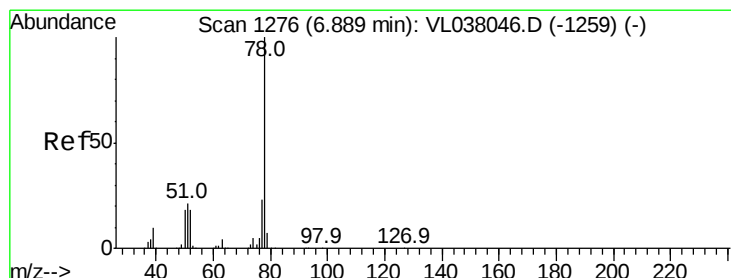
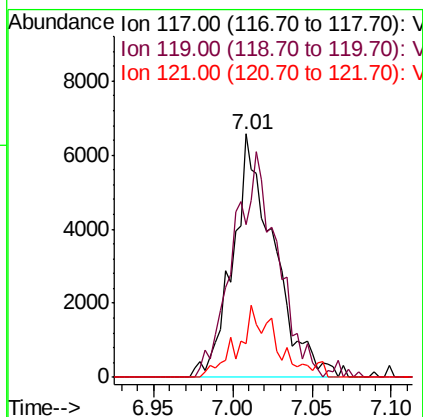
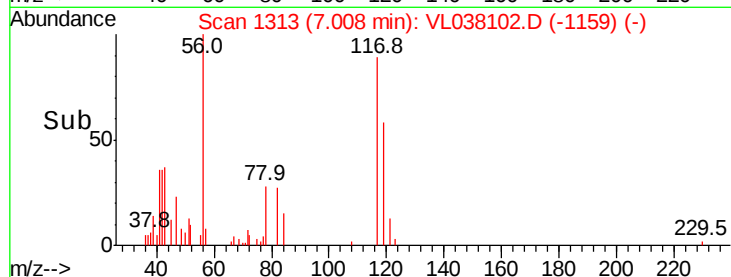
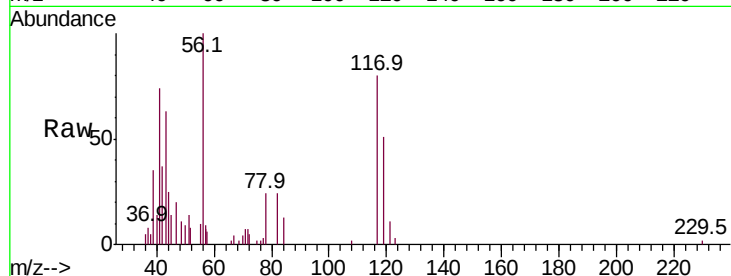
121 13.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#36

Benzene

Concen: 3.974 ppbv

RT: 6.89 min Scan# 1275

Delta R.T. -0.00 min

Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

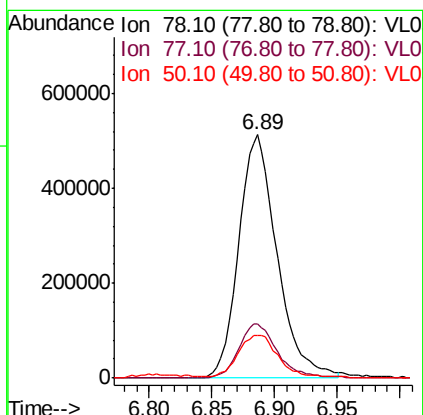
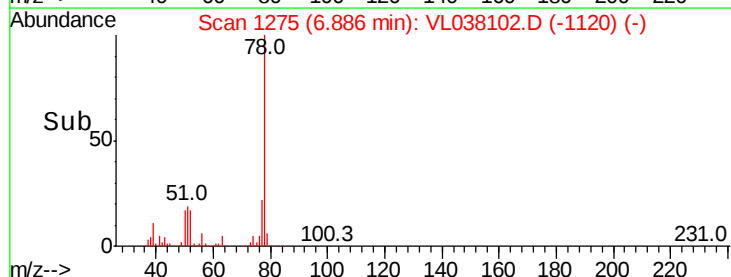
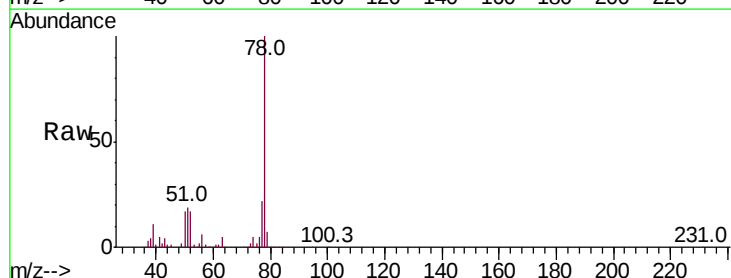
Tgt Ion: 78 Resp: 1089367

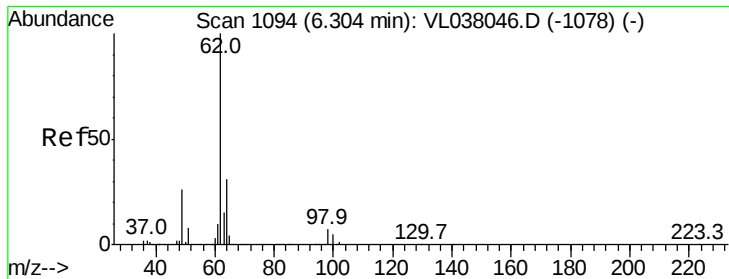
Ion Ratio Lower Upper

78 100

77 22.3 18.2 27.4

50 17.0 14.7 22.1





#37

1,2-Dichloroethane

Concen: 0.208 ppbv

RT: 6.30 Instrument: MSVOA_1

Delta R.T. 0.00 min

Lab File: ClientSampleId: SG-JEWELRY-DESIGN

Acq: 23 Nov 2021 10:42

Tot Ion:

Ion Ratio

62 100

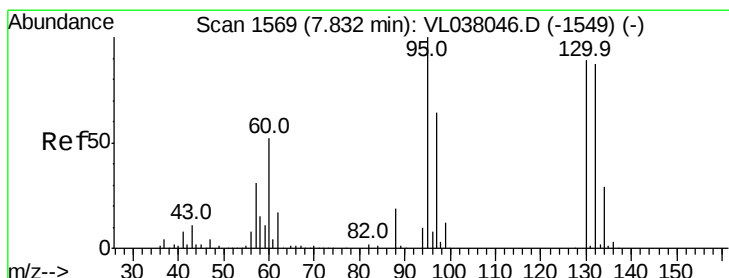
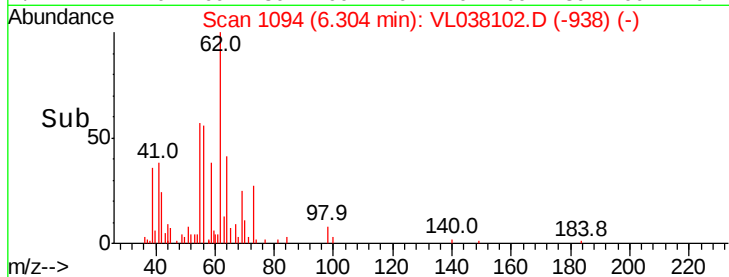
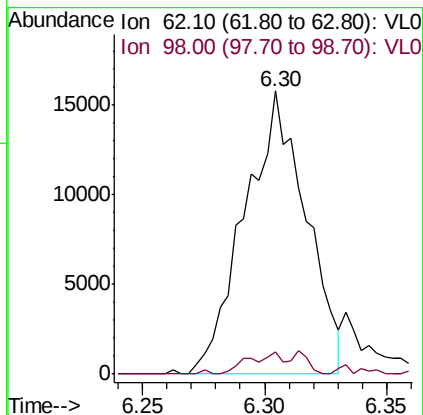
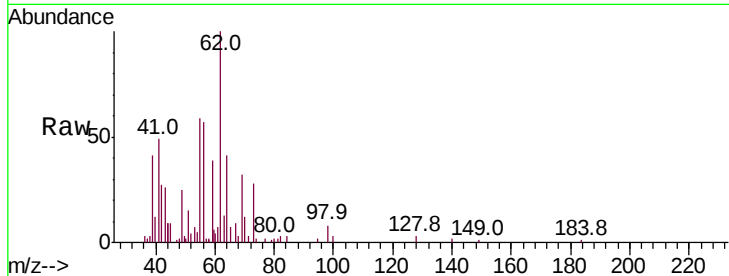
98 7.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#38

Trichloroethene

Concen: 0.057 ppbv m

RT: 7.83 min Scan# 1569

Delta R.T. 0.00 min

Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

Tgt Ion:130 Resp: 5880

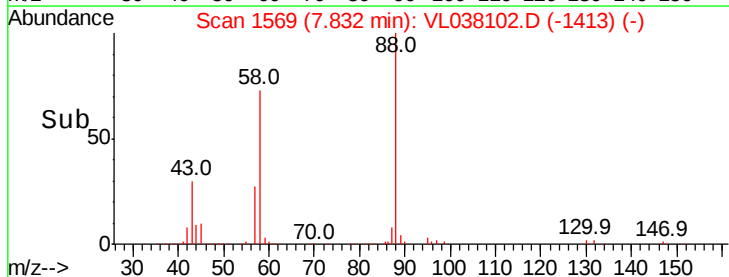
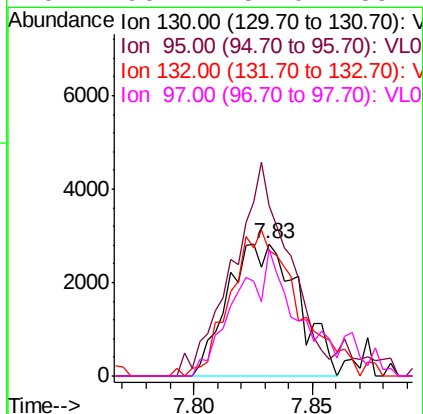
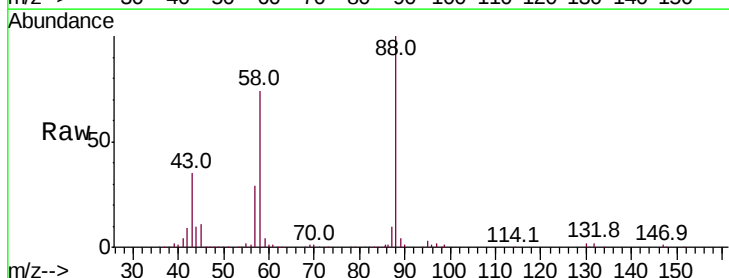
Ion Ratio Lower Upper

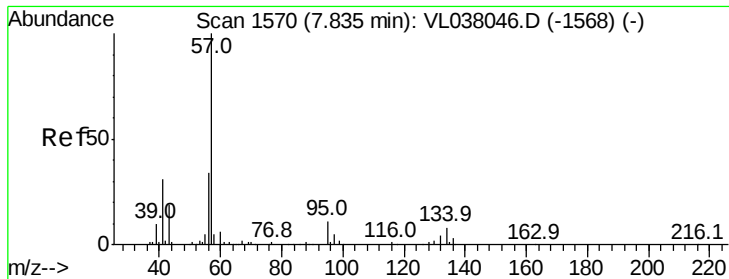
130 100

95 129.0 89.4 134.2

132 95.0 78.2 117.2

97 96.4 57.0 85.4#



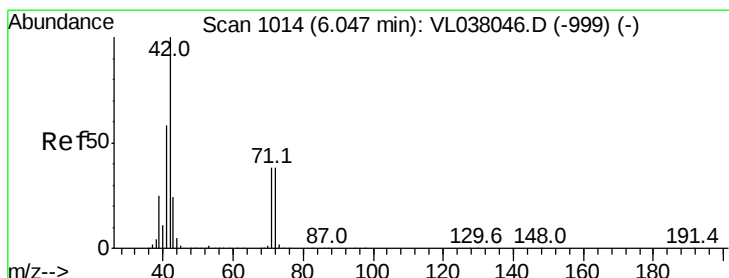
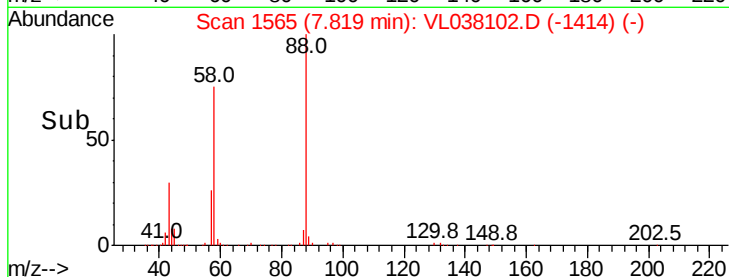
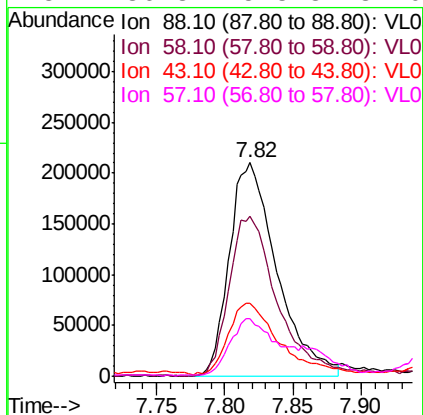
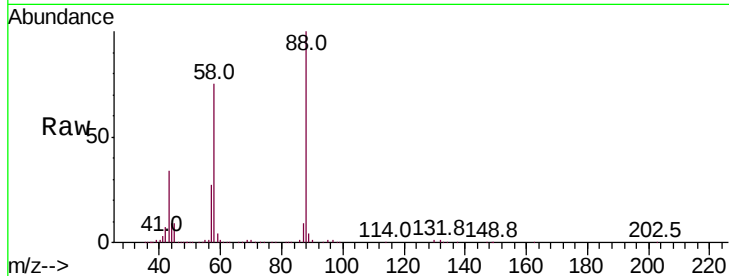


#40
 1,4-Dioxane
 Concen: 18.643 ppbv
 RT: 7.82
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 23 Nov 2021 10:42

Tot Ion:
 Ion Ratio
 88 100
 58 76.
 43 37.
 57 36.3 2513.8 3770.8#

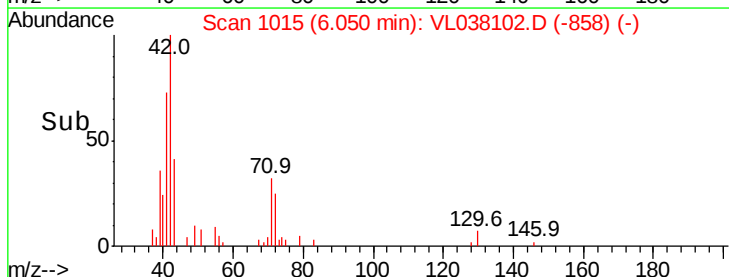
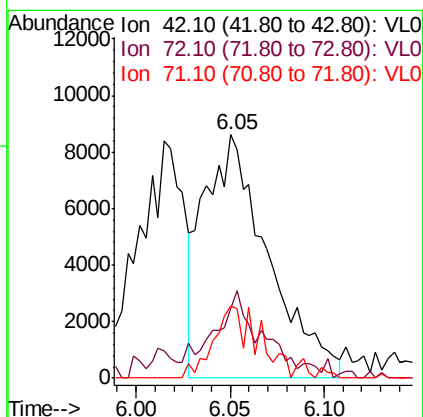
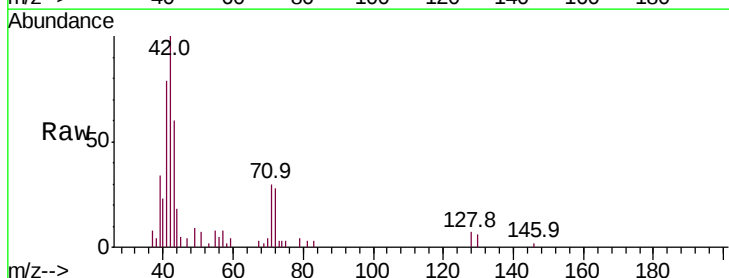
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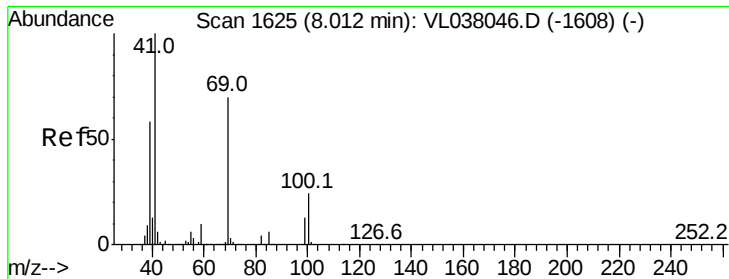
Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/29/2021



#41
 Tetrahydrofuran
 Concen: 0.298 ppbv m
 RT: 6.05 min Scan# 1015
 Delta R.T. 0.00 min
 Lab File: VL038102.D
 Acq: 23 Nov 2021 16:42

Tgt Ion: 42 Resp: 20508
 Ion Ratio Lower Upper
 42 100
 72 0.0 31.7 47.5#
 71 0.0 30.6 46.0#



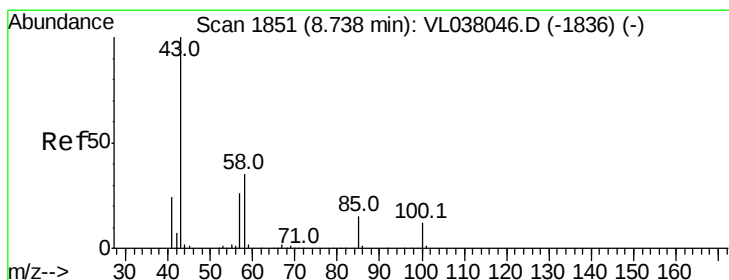
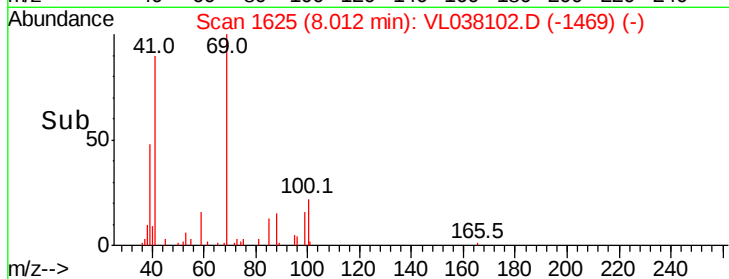
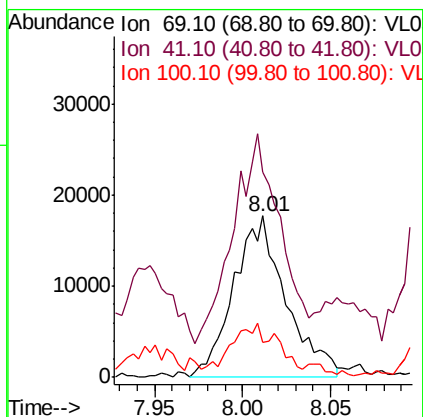
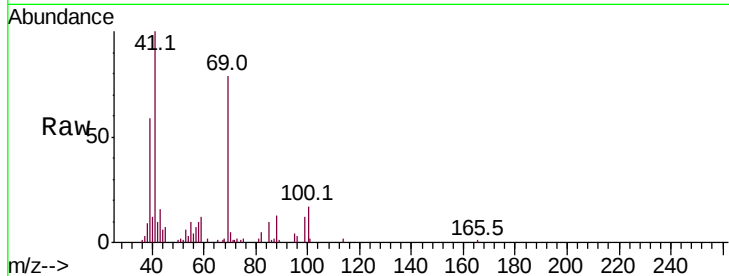


#43
Methyl Methacrylate
Concen: 0.388 ppbv m
RT: 8.01
Instrument: MSVOA_1
Delta R.T.
Lab File: ClientSampleId :
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
69 100
41 189.
100 34.

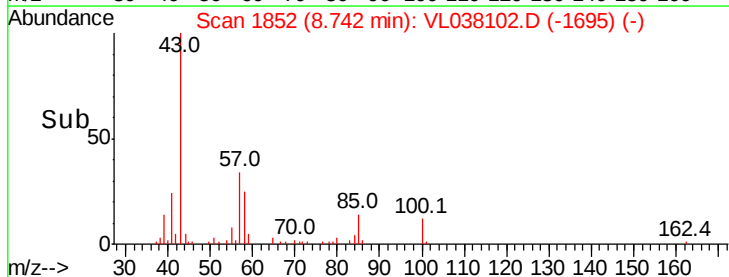
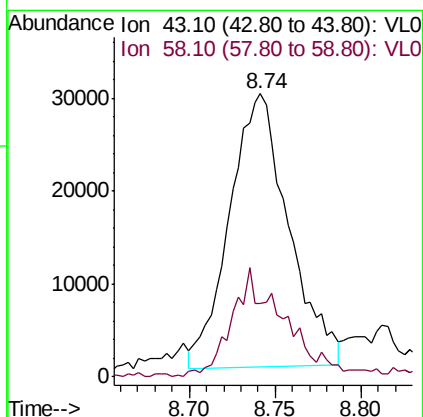
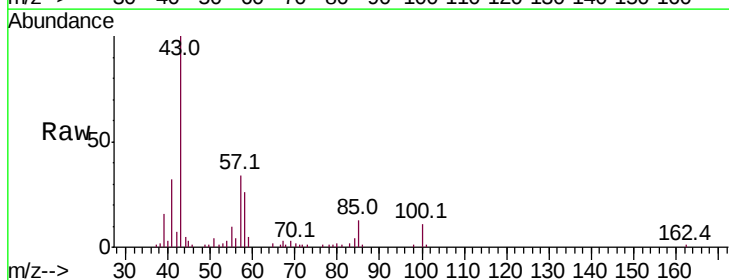
Manual Integrations
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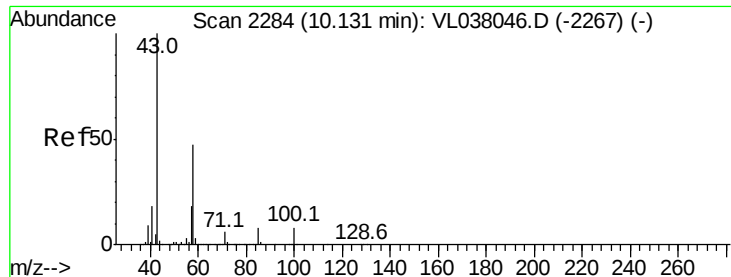
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#50
4-Methyl-2-Pentanone
Concen: 0.418 ppbv
RT: 8.74 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion: 43 Resp: 70268
Ion Ratio Lower Upper
43 100
58 36.4 29.4 44.2



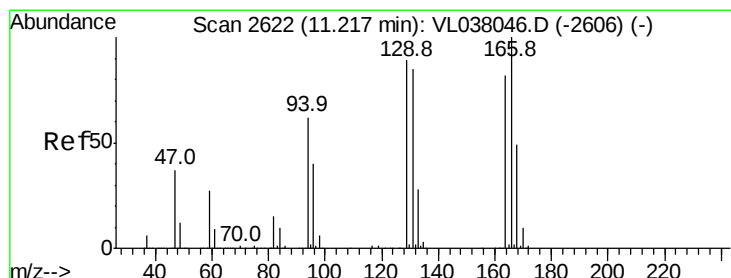
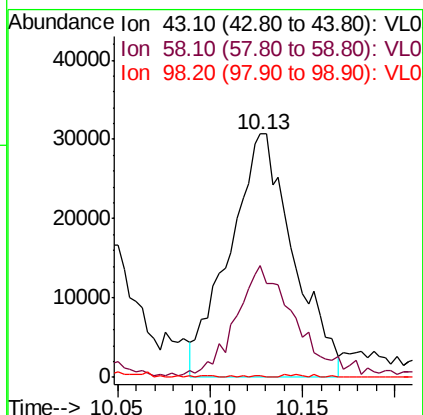
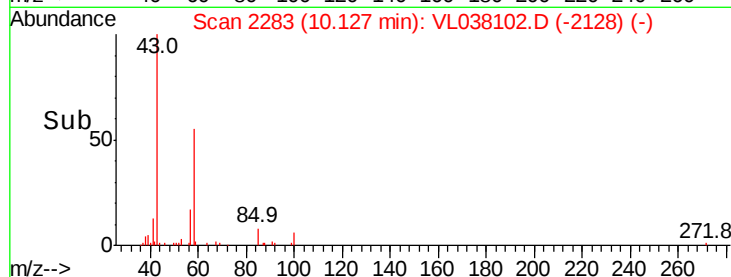
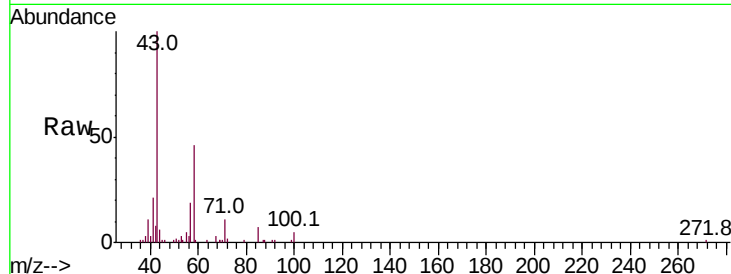


#51
2-Hexanone
Concen: 0.933 ppbv m
RT: 10.13
Delta R.T. MSVOA_L
Lab File: ClientSampleId:
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
43 100
58 44.
98 0.

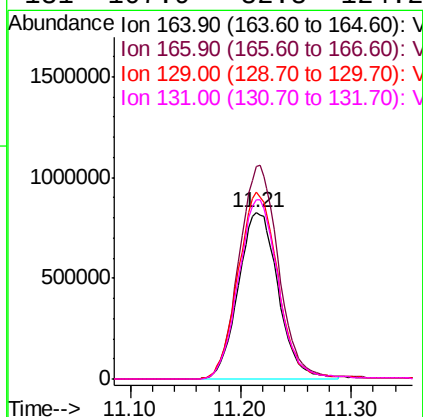
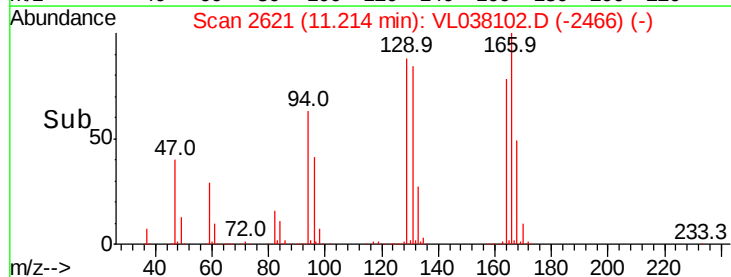
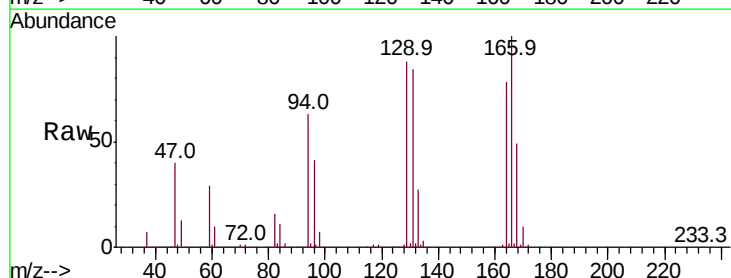
Manual Integrations
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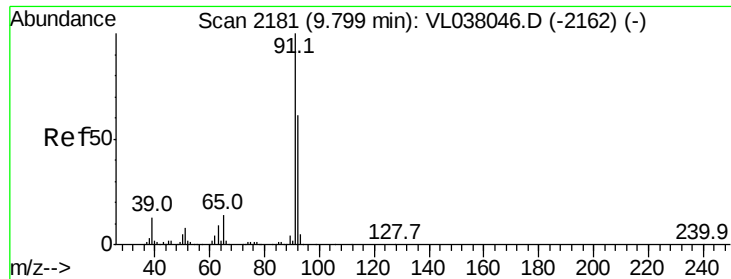
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#52
Tetrachloroethene
Concen: 20.345 ppbv
RT: 11.21 min Scan# 2621
Delta R.T. -0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion:164 Resp: 2063765
Ion Ratio Lower Upper
164 100
166 128.0 97.2 145.8
129 112.7 86.9 130.3
131 107.9 82.8 124.2





#53

Toluene

Concen: 1.107 ppbv

RT: 9.80 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:

Ion Ratio

91 100

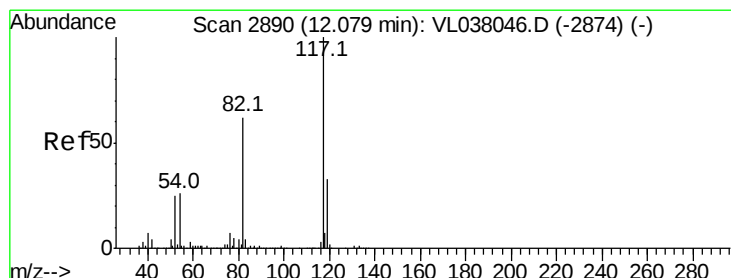
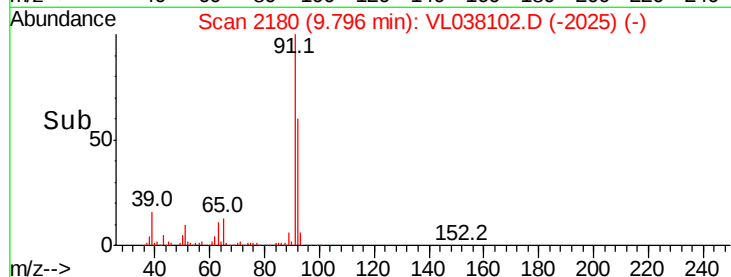
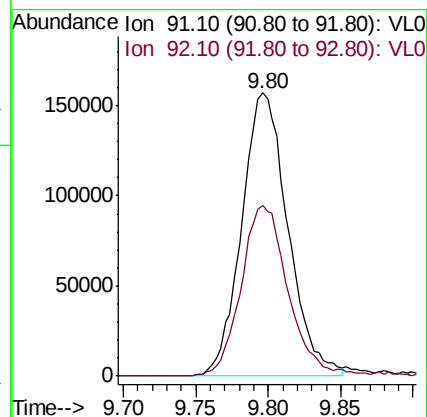
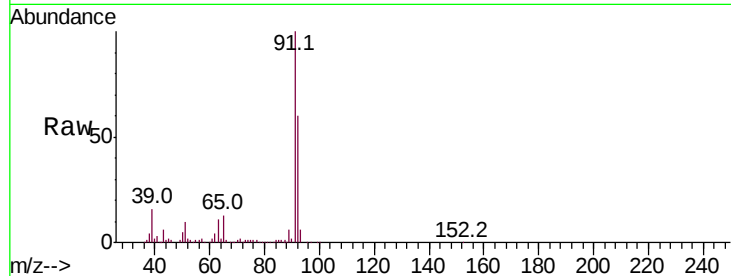
92 61.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.08 min Scan# 2889

Delta R.T. -0.00 min

Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

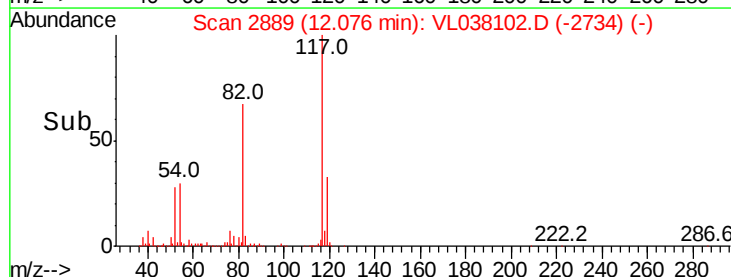
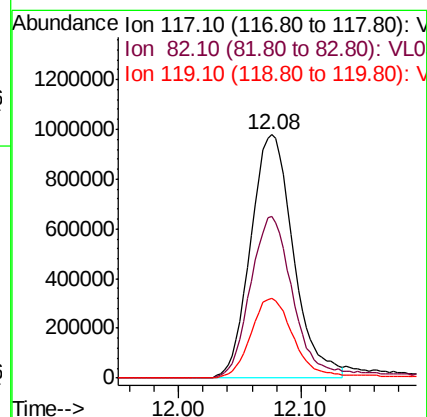
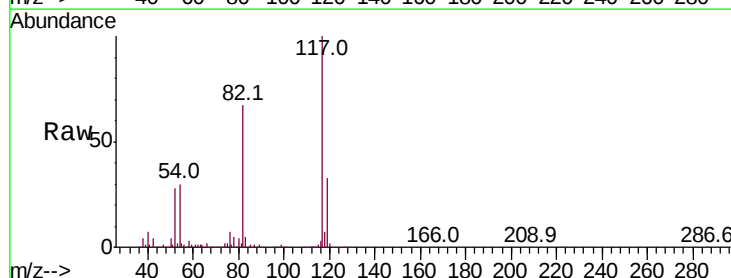
Tgt Ion:117 Resp: 2371099

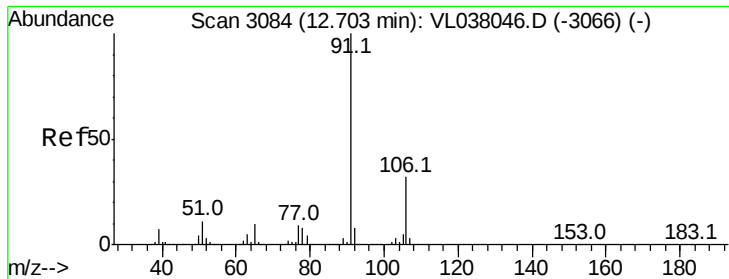
Ion Ratio Lower Upper

117 100

82 71.6 52.8 79.2

119 34.8 26.8 40.2





#58

Ethyl Benzene

Concen: 0.231 ppbv m

RT: 12.70

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 23 Nov 2021 10:42

Tot Ion:

Ion Ratio

91 100

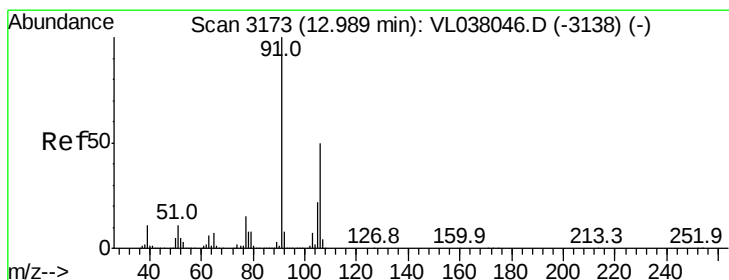
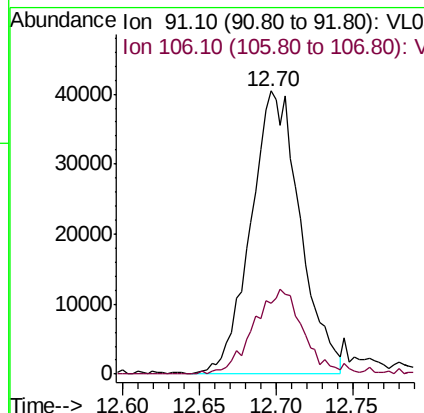
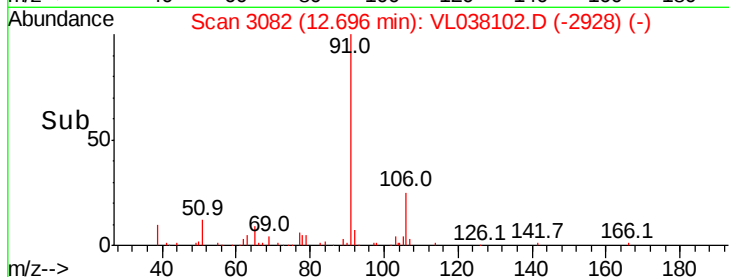
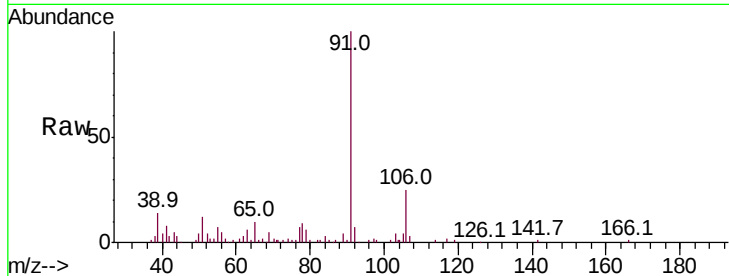
106 24.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#59

m/p-Xylene

Concen: 0.611 ppbv

RT: 12.95 min Scan# 3162

Delta R.T. -0.04 min

Lab File: VL038102.D

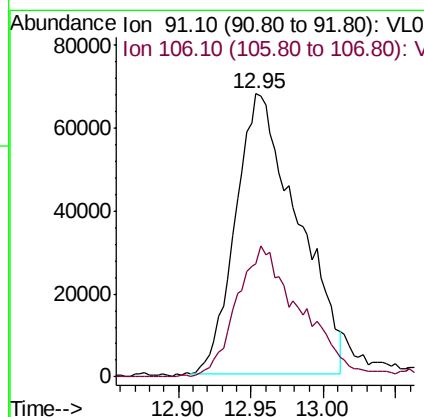
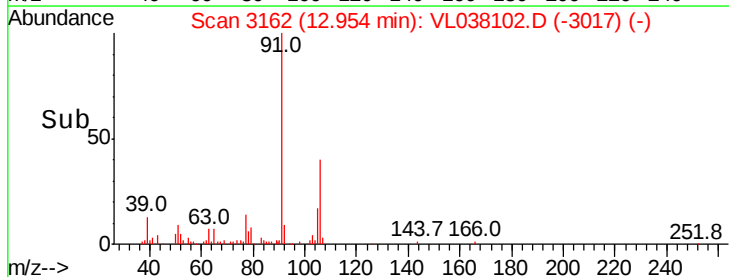
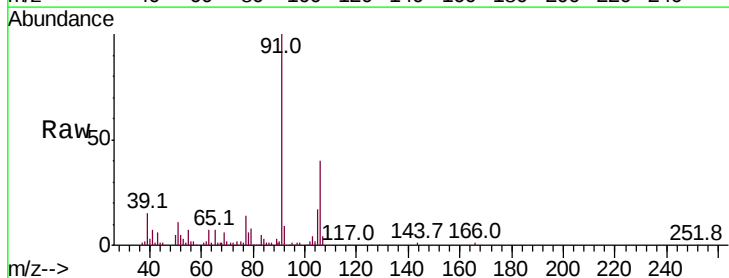
Acq: 23 Nov 2021 16:42

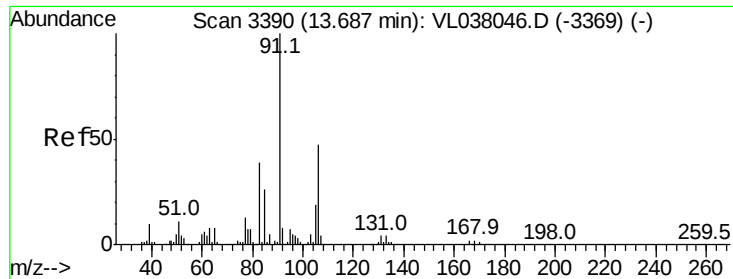
Tgt Ion: 91 Resp: 201609

Ion Ratio Lower Upper

91 100

106 49.1 38.1 57.1



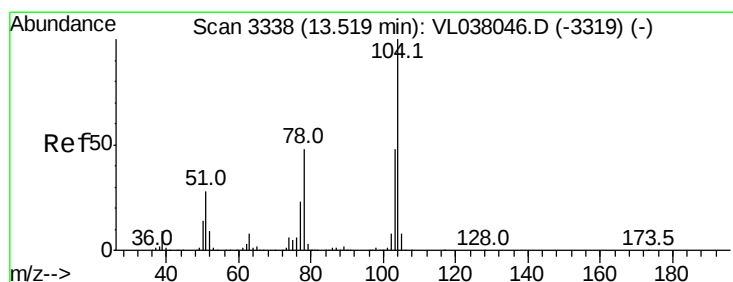
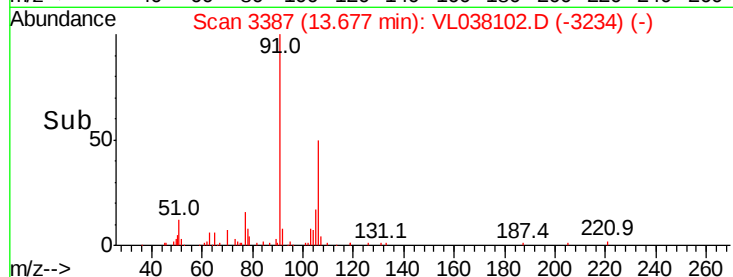
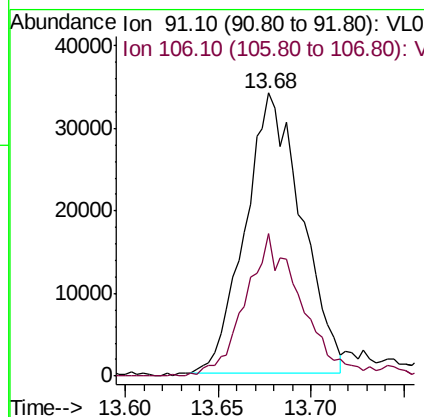
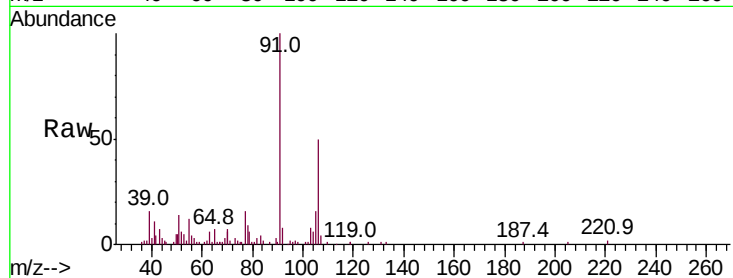


#60
o-Xylene
Concen: 0.234 ppbv
RT: 13.68
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:
Ion Ratio
91 100
106 53.

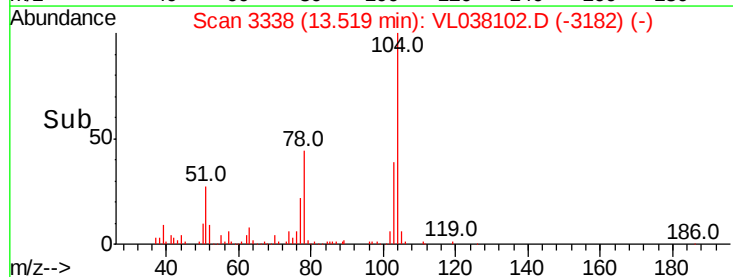
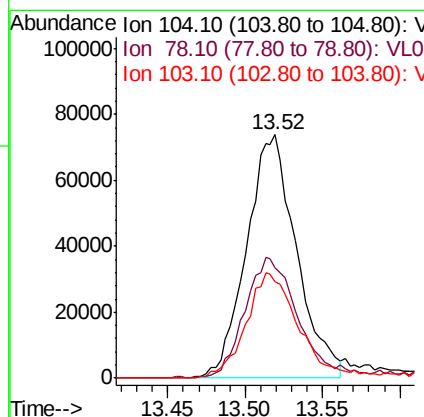
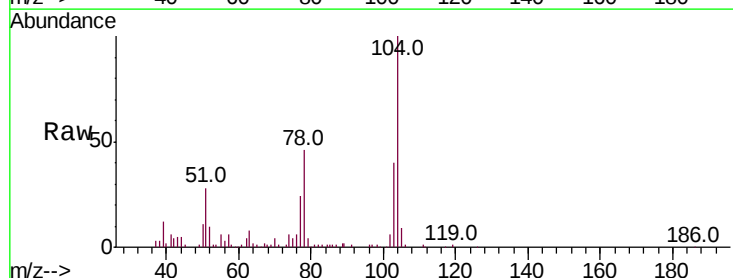
Manual Integrations
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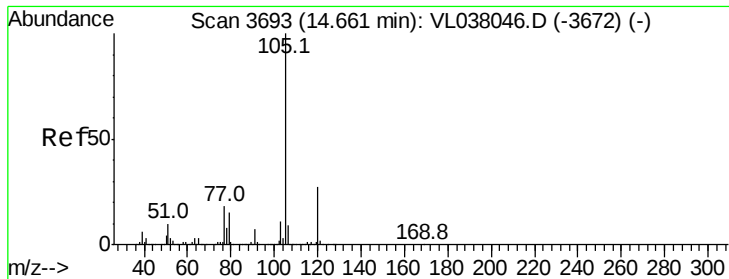
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#61
Styrene
Concen: 1.010 ppbv
RT: 13.52 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion:104 Resp: 165759
Ion Ratio Lower Upper
104 100
78 53.3 39.8 59.6
103 45.4 38.2 57.2





#62

Isopropylbenzene

Concen: 1.988 ppbv

RT: 14.66

Delta R.T. MSVOA_L

Lab File:

Acq: 23 Nov 2021 10:42

ClientSampleId :

SG-JEWELRY-DESIGN

Tot Ion:1

Ion Ratio

105 100

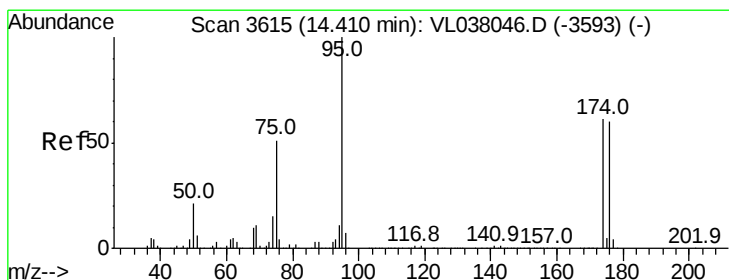
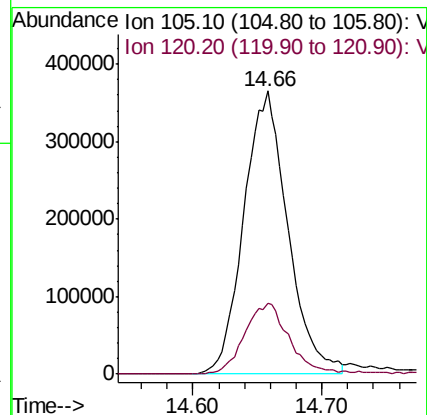
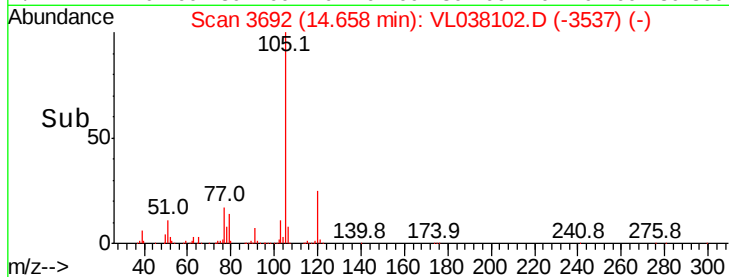
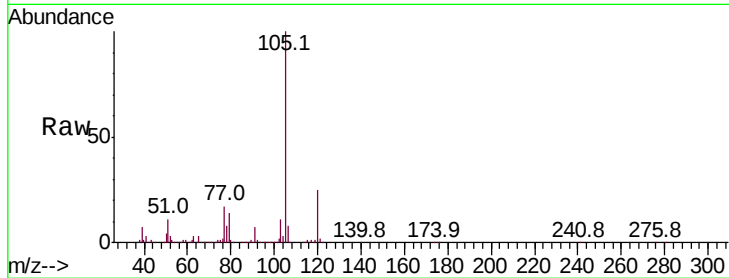
120 26.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/29/2021



#68

1-Bromo-4-Fluorobenzene

Concen: 11.153 ppbv

RT: 14.40 min Scan# 3612

Delta R.T. -0.01 min

Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

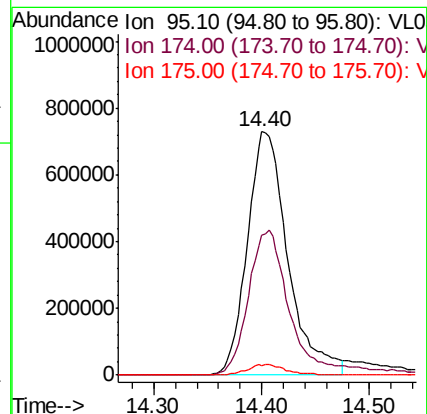
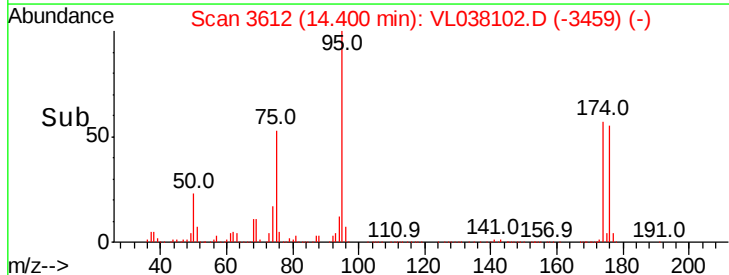
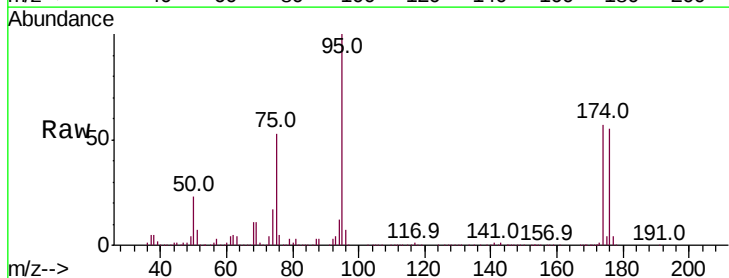
Tgt Ion: 95 Resp: 1907484

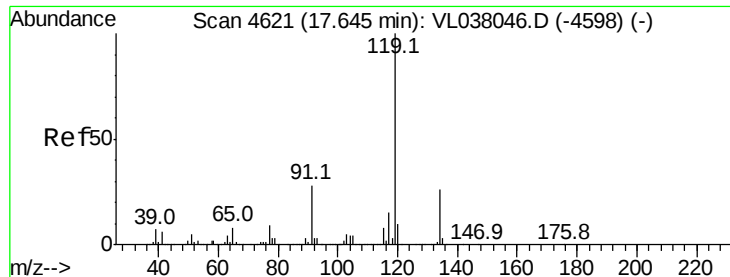
Ion Ratio Lower Upper

95 100

174 63.7 53.1 79.7

175 4.6 4.0 6.0





#69

p-Isopropyltoluene

Concen: 0.107 ppbv m

RT: 17.64

Delta R.T. MSVOA_L

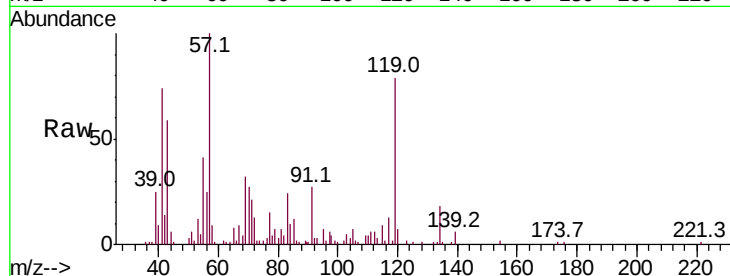
Lab File: ClientSampleId:

Acq: 23 Nov 2021 10:42

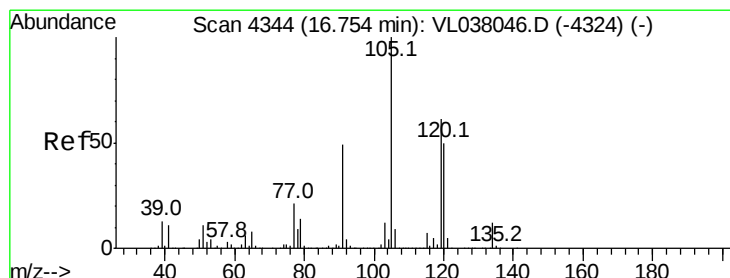
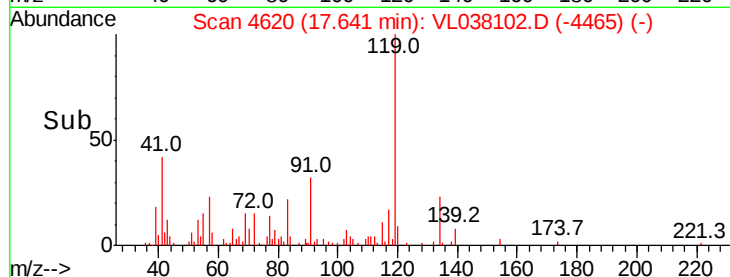
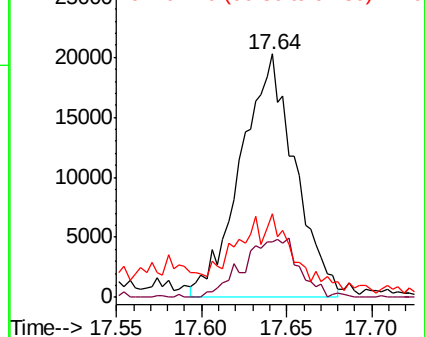
Tot Ion:1
Ion Rati
119 100
134 25.
91 39.

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



Abundance Ion 119.10 (118.80 to 119.80): V
Ion 134.20 (133.90 to 134.90): V
Ion 91.10 (90.80 to 91.80): VL0



#74

1,2,4-Trimethylbenzene

Concen: 0.195 ppbv m

RT: 16.75 min Scan# 4343

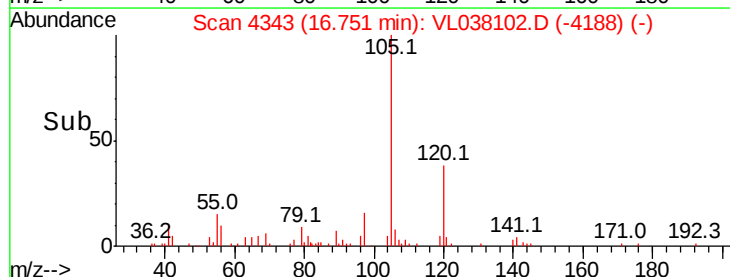
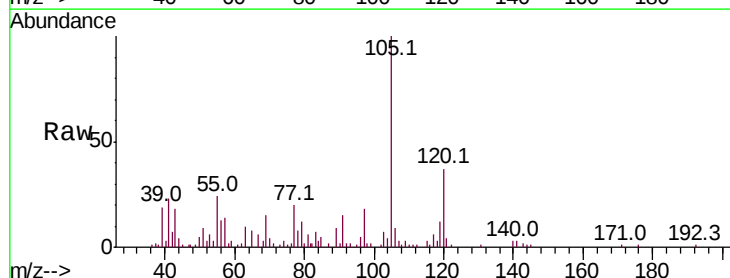
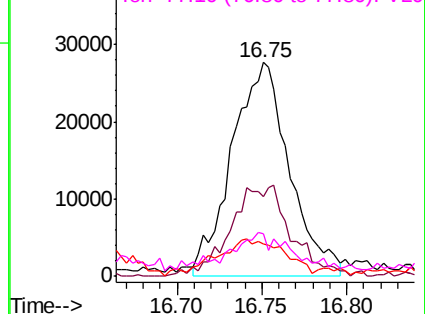
Delta R.T. -0.00 min

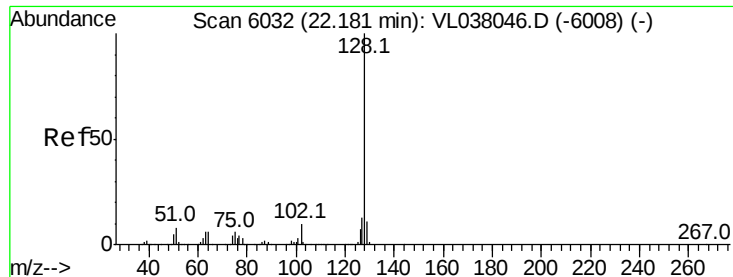
Lab File: VL038102.D

Acq: 23 Nov 2021 16:42

Tgt Ion:105 Resp: 65283
Ion Ratio Lower Upper
105 100
120 37.4 40.1 60.1#
91 14.7 39.8 59.8#
77 19.6 16.6 25.0

Abundance Ion 105.10 (104.80 to 105.80): V
Ion 120.20 (119.90 to 120.90): V
Ion 91.10 (90.80 to 91.80): VL0
Ion 77.10 (76.80 to 77.80): VL0



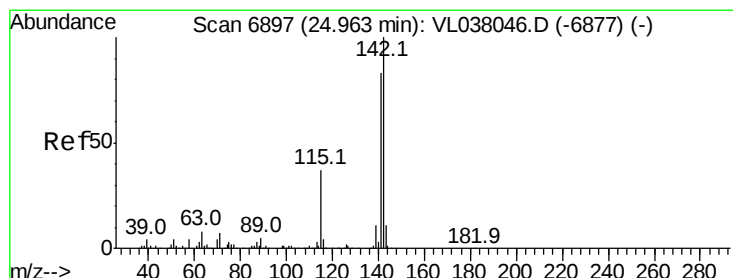
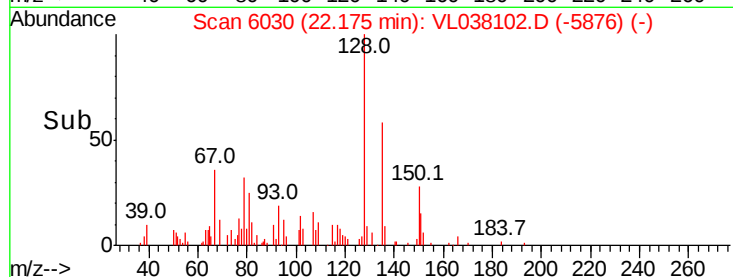
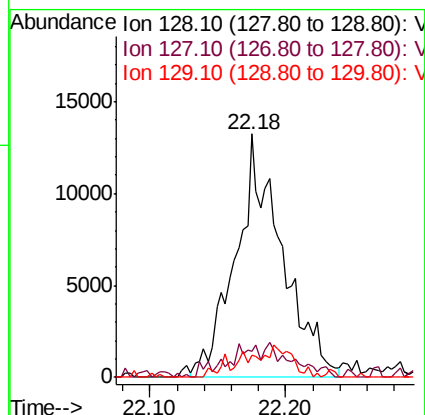
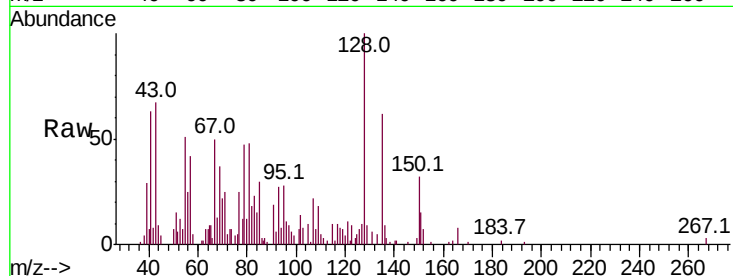


#79
Naphthalene
Concen: 0.178 ppbv m
RT: 22.18
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 23 Nov 2021 10:42 SG-JEWELRY-DESIGN

Tot Ion:1
Ion Rati
128 100
127 10.
129 9.

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021



#80
Naphthalene, 2-methyl-
Concen: 0.179 ppbv
RT: 24.96 min Scan# 6897
Delta R.T. 0.00 min
Lab File: VL038102.D
Acq: 23 Nov 2021 16:42

Tgt Ion:142 Resp: 6730
Ion Ratio Lower Upper
142 100
141 78.1 67.3 100.9
115 54.3 28.9 43.3#

