

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051322\
 Data File : VL039057.D
 Acq On : 14 May 2022 4:36
 Operator : SY/AP
 Sample : N2828-04
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SV2

Manual Integrations
 APPROVED

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

Quant Time: May 14 07:27:36 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	944382	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2522967	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	2218235	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	1730756	9.85	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.50%

Target Compounds

						Ovalue
2) Dichlorodifluoromethane	3.04	85	51907m	0.351	ppbv	
3) Chlorodifluoromethane	2.98	51	231626	1.977	ppbv #	84
7) Chloroethane	3.55	64	18830m	1.050	ppbv	
9) Propene	3.02	41	489510m	9.565	ppbv	
10) Heptane	8.11	43	284727	2.268	ppbv	95
11) Trichlorofluoromethane	3.94	101	39351	0.310	ppbv	98
13) Ethanol	3.60	45	801662	221.356	ppbv	86
15) Acetone	3.85	43	6643772	74.579	ppbv #	89
17) tert-Butyl alcohol	4.29	59	115327	1.684	ppbv	94
18) 1,1-Dichloroethene	4.29	96	26203	0.696	ppbv	81
19) Isopropyl Alcohol	3.96	45	358251m	8.458	ppbv	
20) Methylene Chloride	4.34	84	71264	2.123	ppbv	97
23) Vinyl Acetate	5.07	43	729333	10.347	ppbv	99
24) 1,1-Dichloroethane	5.01	63	12856m	0.158	ppbv	
26) Hexane	5.68	57	1294434	13.663	ppbv #	21
27) Carbon Disulfide	4.54	76	321298	3.570	ppbv	99
28) Methyl tert-Butyl Ether	5.03	73	36414m	0.505	ppbv	
29) Chloroform	5.75	83	33295113	217.225	ppbv #	66
32) 1,1,1-Trichloroethane	6.51	97	13245m	0.086	ppbv	
34) 2-Butanone	5.24	43	3575000	27.775	ppbv	97
35) Carbon Tetrachloride	7.01	117	257284	1.548	ppbv	100
36) Benzene	6.89	78	175720	0.814	ppbv #	94
38) Trichloroethene	7.83	130	14103m	0.147	ppbv	
42) Bromodichloromethane	7.78	83	200537	1.098	ppbv #	96
50) 4-Methyl-2-Pentanone	8.74	43	78348	0.347	ppbv #	80
51) 2-Hexanone	10.11	43	1478299	8.974	ppbv #	96
52) Tetrachloroethene	11.21	164	1733068	22.462	ppbv	97
53) Toluene	9.79	91	317416	1.312	ppbv	99
58) Ethyl Benzene	12.69	91	62861m	0.197	ppbv	
59) m/p-Xylene	12.95	91	196194m	0.720	ppbv	
60) o-Xylene	13.67	91	160116	0.624	ppbv	99
61) Styrene	13.51	104	15182m	0.111	ppbv	
62) Isopropylbenzene	14.65	105	232545	0.620	ppbv	99
69) p-Isopropyltoluene	17.63	119	47941m	0.126	ppbv	
73) 1,3,5-Trimethylbenzene	15.98	105	57405m	0.218	ppbv	
74) 1,2,4-Trimethylbenzene	16.74	105	126910	0.440	ppbv #	63

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

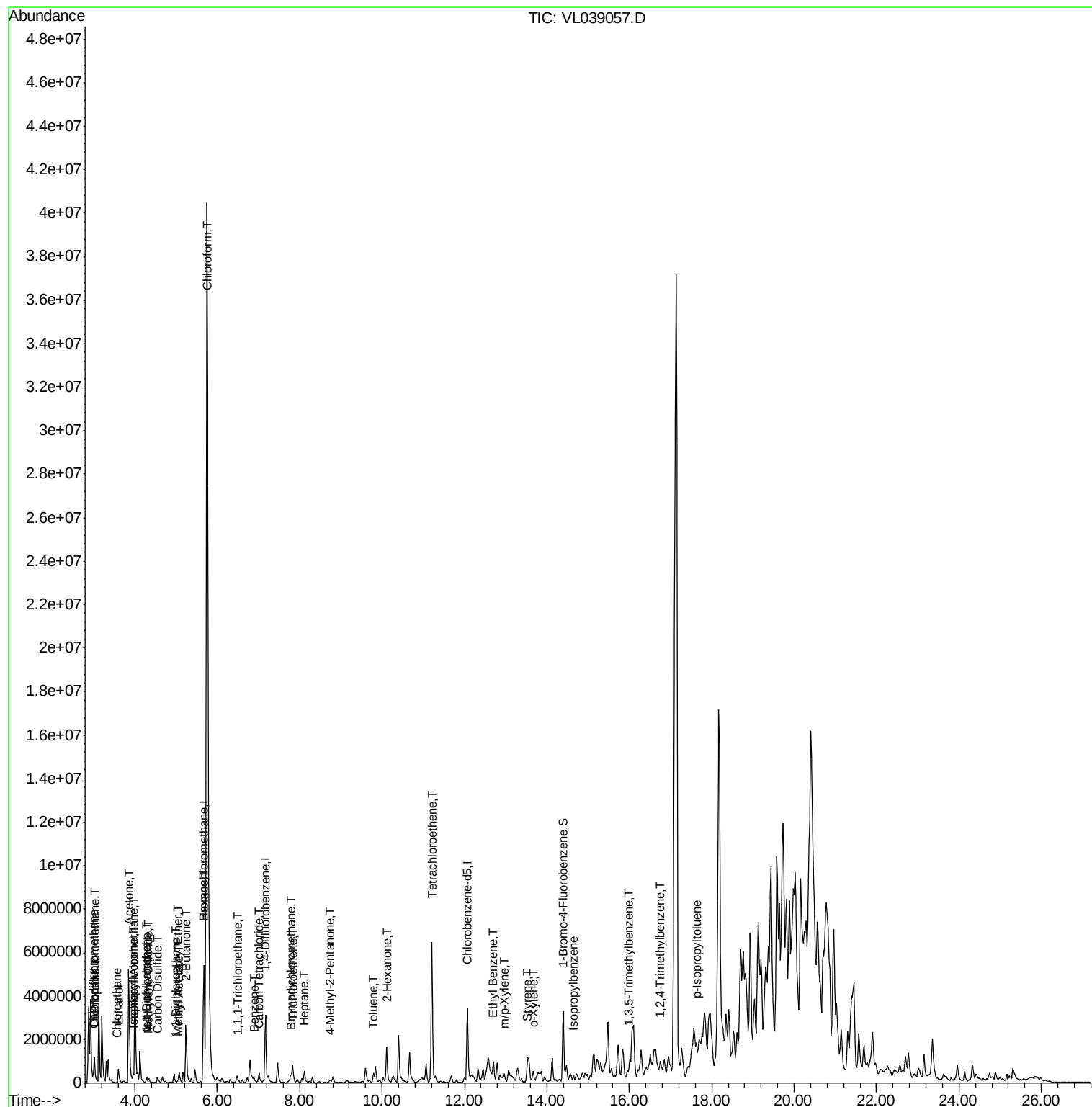
Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051322\
Data File : VL039057.D
Acq On : 14 May 2022 4:36
Operator : SY/AP
Sample : N2828-04
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

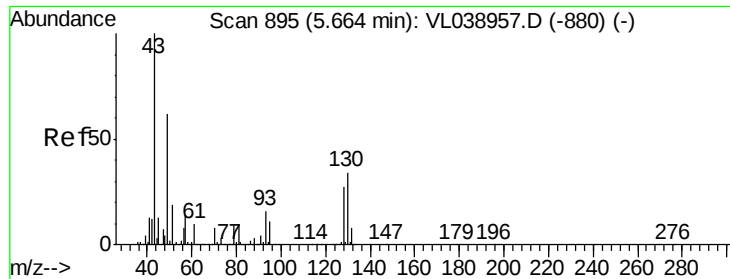
Instrument :
MSVOA_L
ClientSampleId :
SV2

Quant Time: May 14 07:27:36 2022
Quant Method : Z:\VOASRV\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

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Supervised By :Mahesh Dadoda 05/17/2022





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId:

Acq: 14 May 2022 4:36

Tot Ion:

Ion Ratio

49 100

128 47.

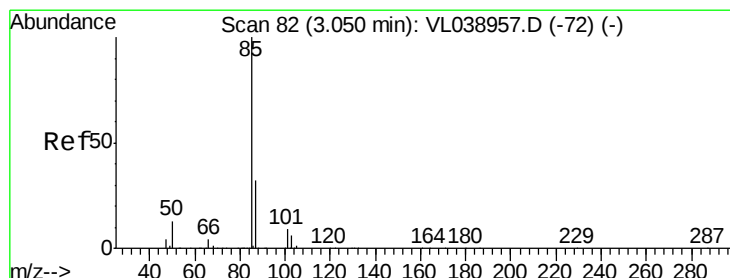
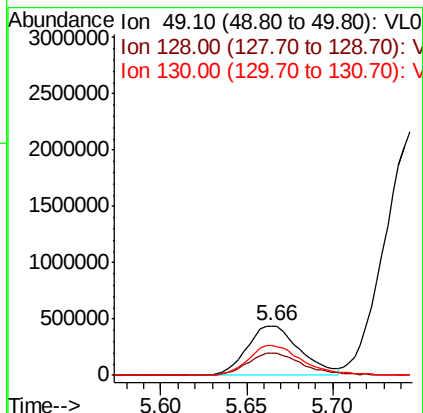
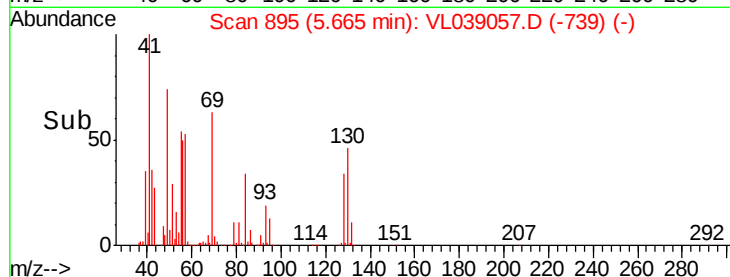
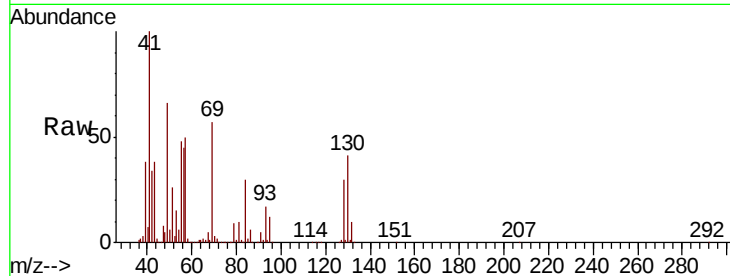
130 62.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#2

Dichlorodifluoromethane

Concen: 0.351 ppbv m

RT: 3.04 min Scan# 80

Delta R.T. -0.01 min

Lab File: VL039057.D

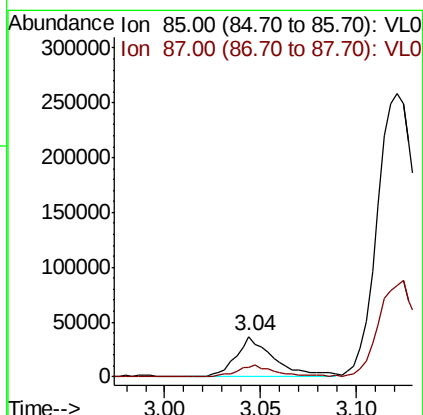
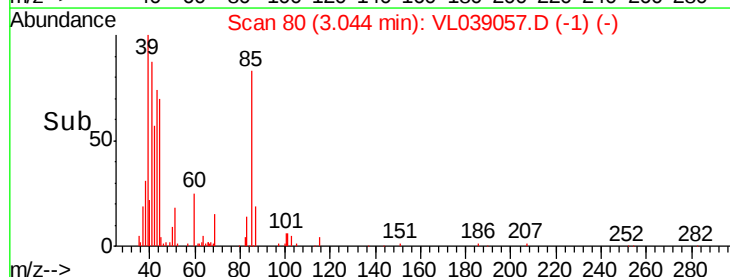
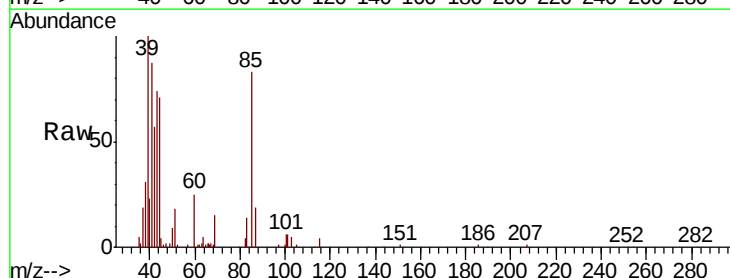
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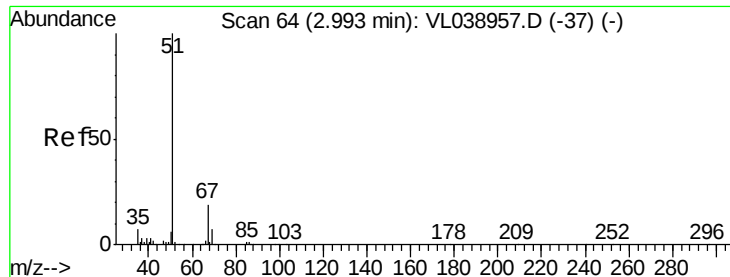
Tgt Ion: 85 Resp: 51907

Ion Ratio Lower Upper

85 100

87 23.2 25.7 38.5#



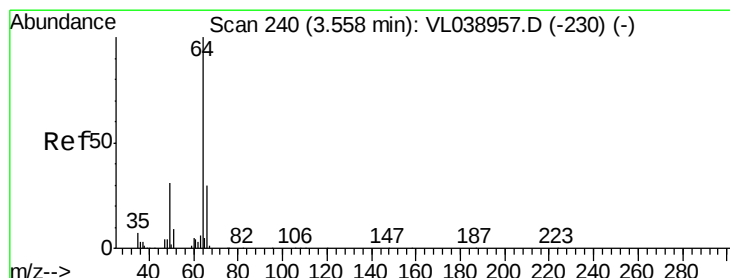
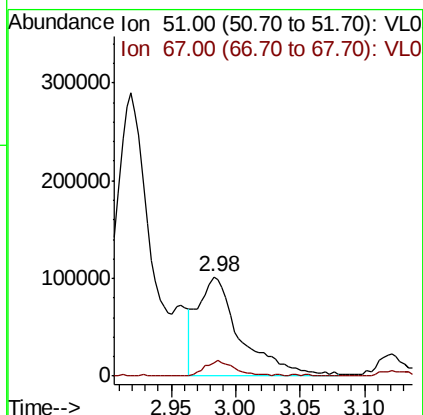
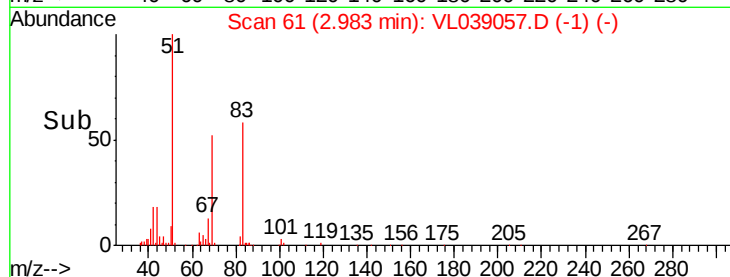
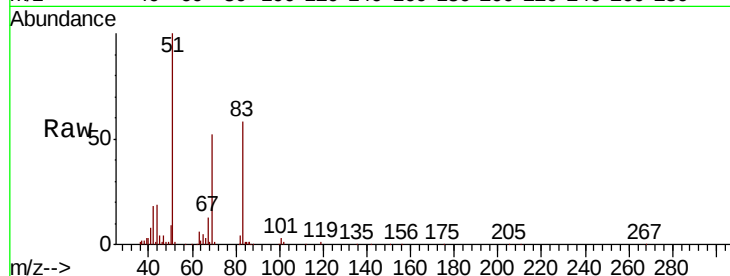


#3
Chlorodifluoromethane
Concen: 1.977 ppbv
RT: 2.98
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
51 100
67 12.

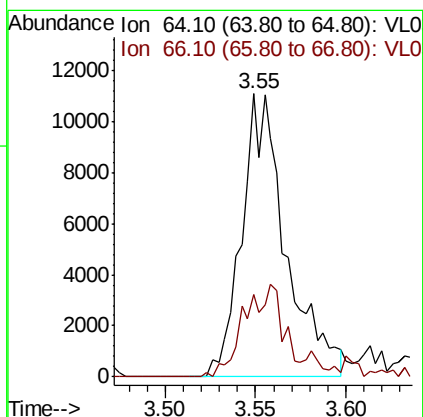
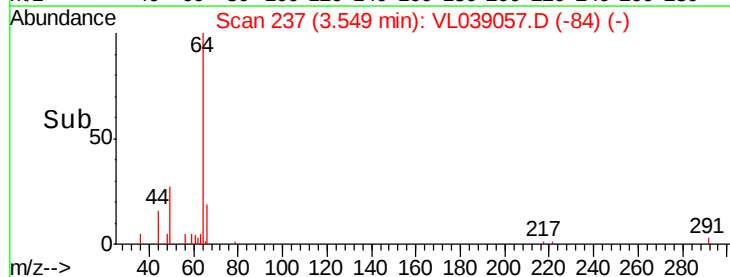
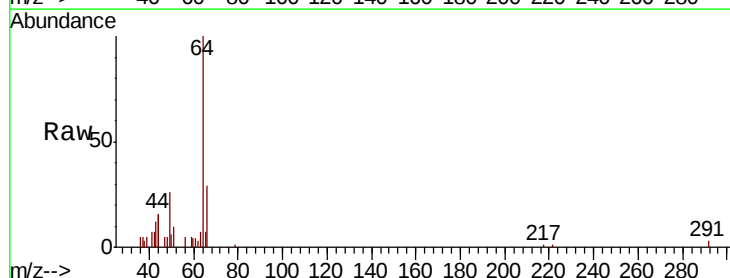
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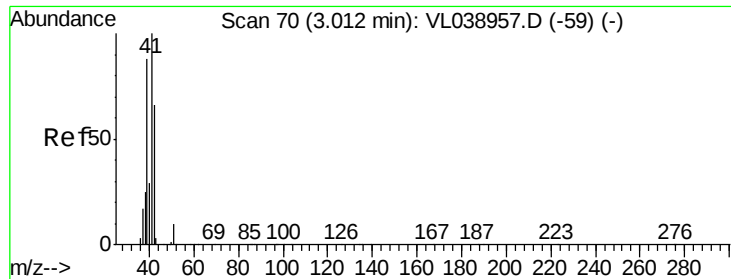
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#7
Chloroethane
Concen: 1.050 ppbv m
RT: 3.55 min Scan# 237
Delta R.T. -0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 64 Resp: 18830
Ion Ratio Lower Upper
64 100
66 29.2 23.8 35.8





#9

Propene

Concen: 9.565 ppbv m

RT: 3.02

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 May 2022 4:30

Tot Ion:

Ion Ratio

41 100

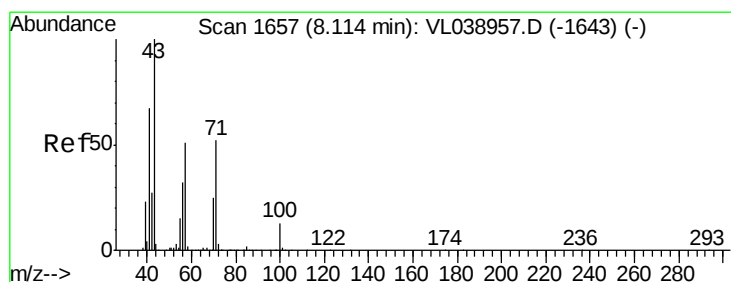
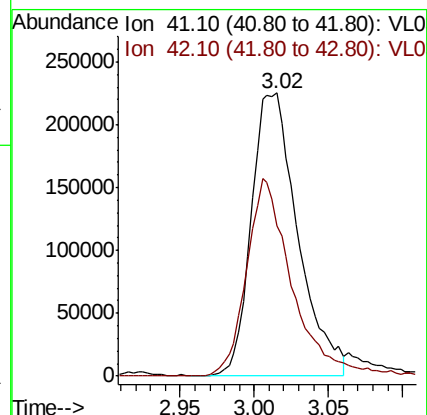
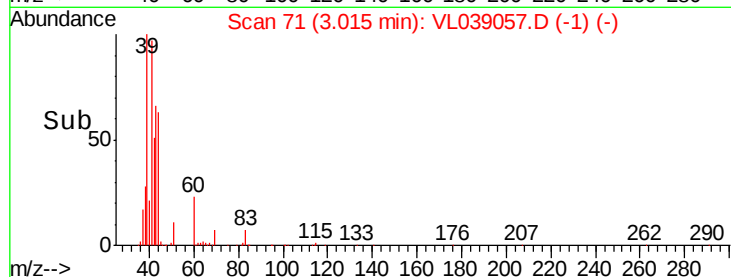
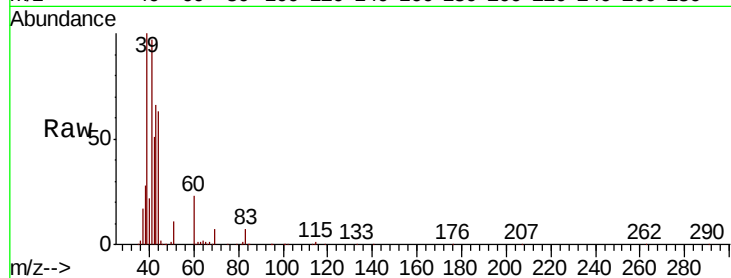
42 0.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#10

Heptane

Concen: 2.268 ppbv

RT: 8.11 min Scan# 1657

Delta R.T. 0.00 min

Lab File: VL039057.D

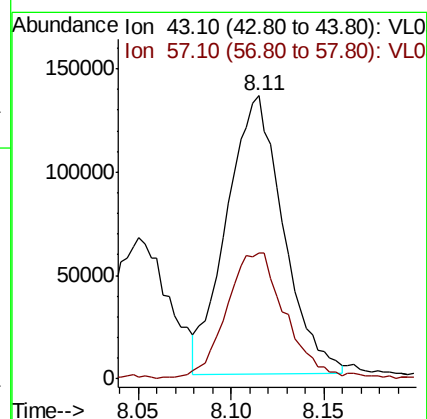
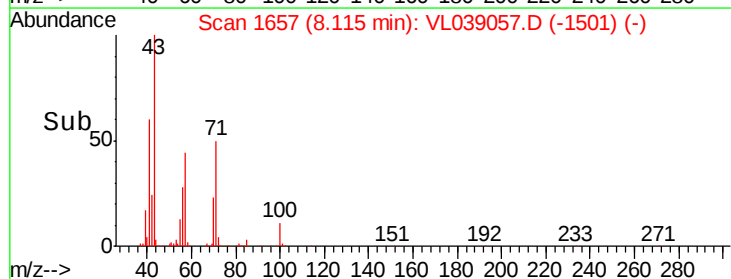
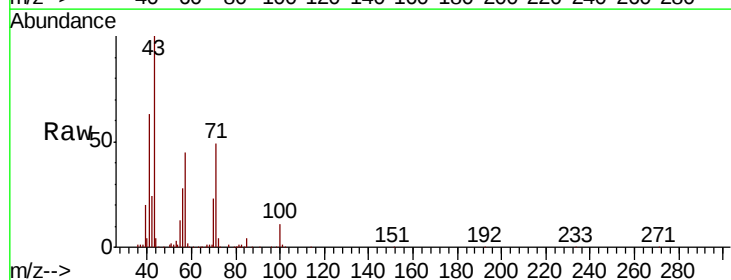
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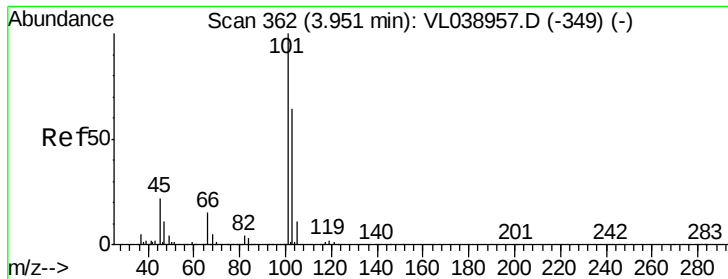
Tgt Ion: 43 Resp: 284727

Ion Ratio Lower Upper

43 100

57 47.3 40.5 60.7



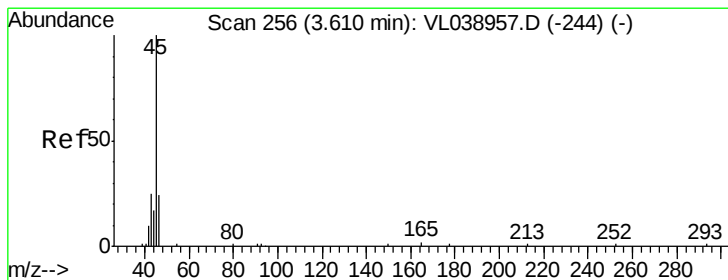
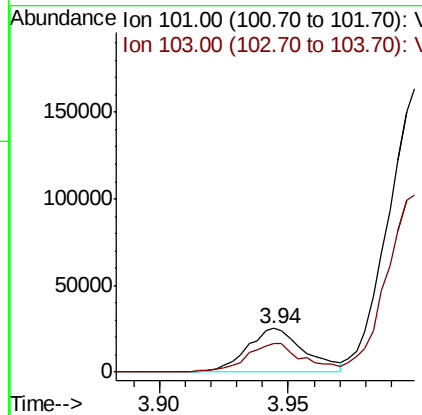
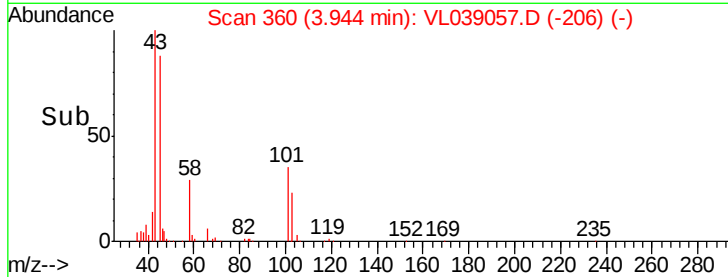
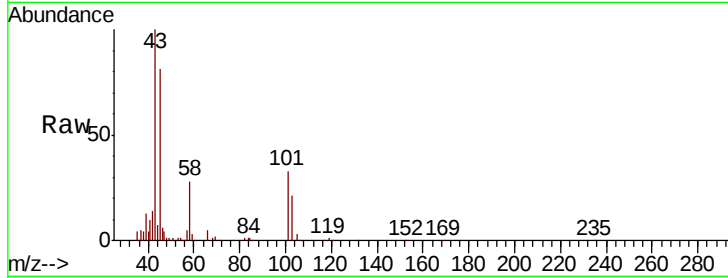


#11
Trichlorofluoromethane
Concen: 0.310 ppbv
RT: 3.94
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:1
Ion Rati
101 100
103 62.

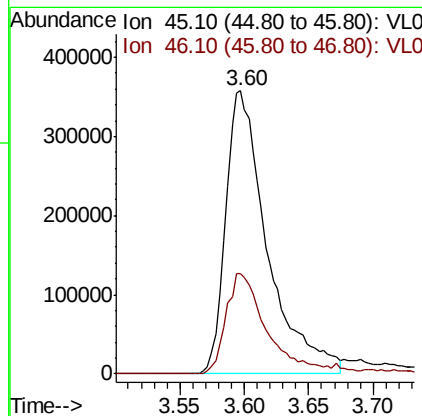
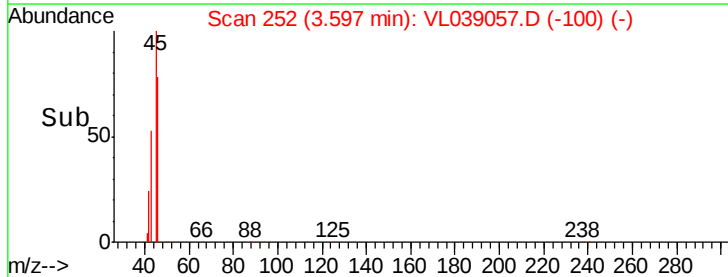
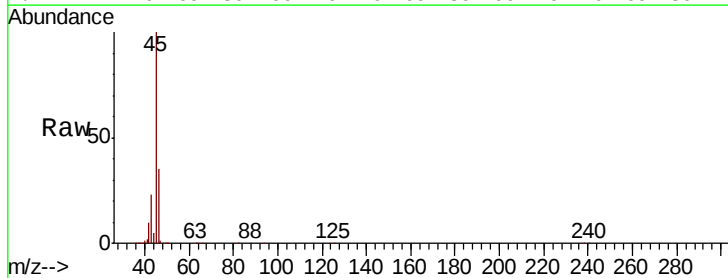
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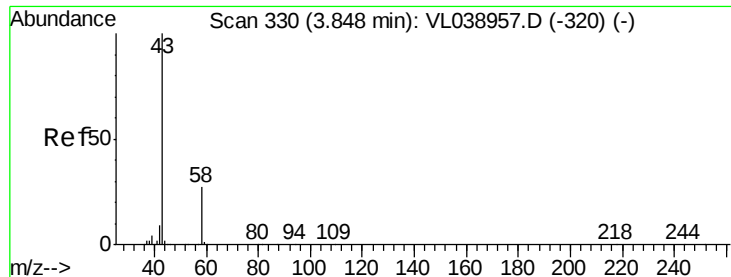
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#13
Ethanol
Concen: 221.356 ppbv
RT: 3.60 min Scan# 252
Delta R.T. -0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 45 Resp: 801662
Ion Ratio Lower Upper
45 100
46 36.0 18.0 72.2



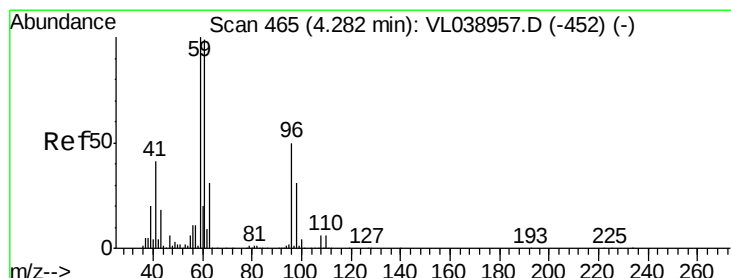
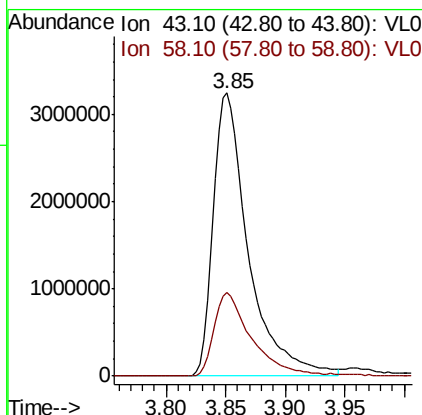
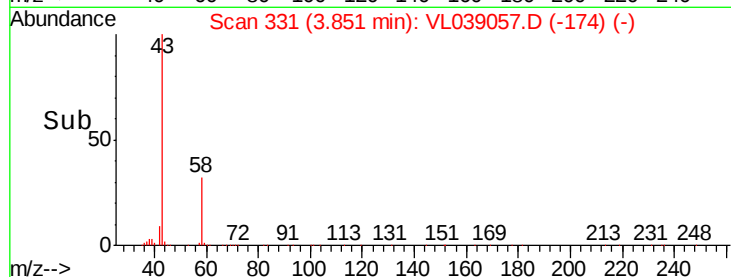
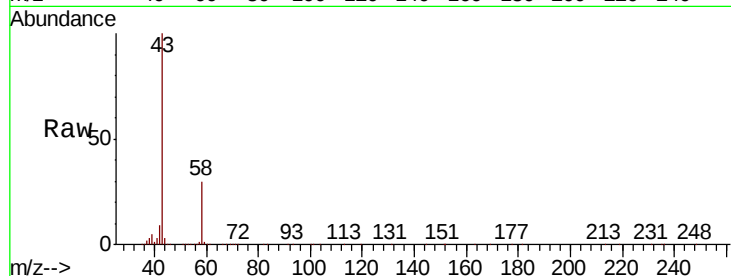


#15
Acetone
Concen: 74.579 ppbv
RT: 3.85
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
43 100
58 32.

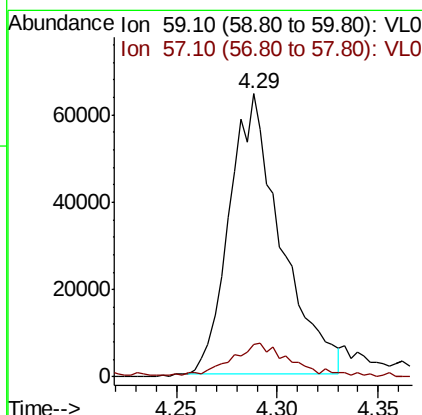
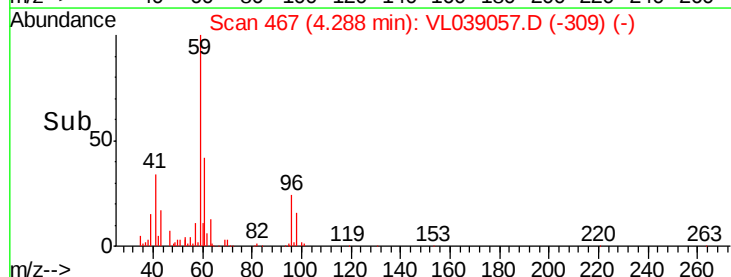
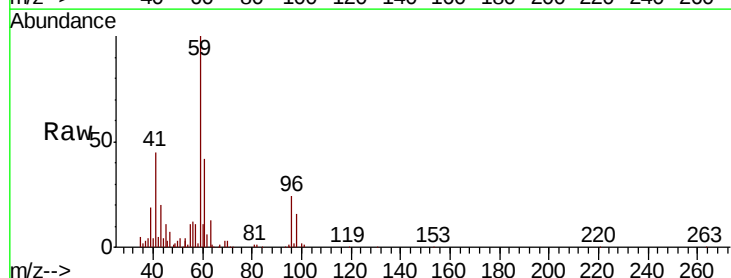
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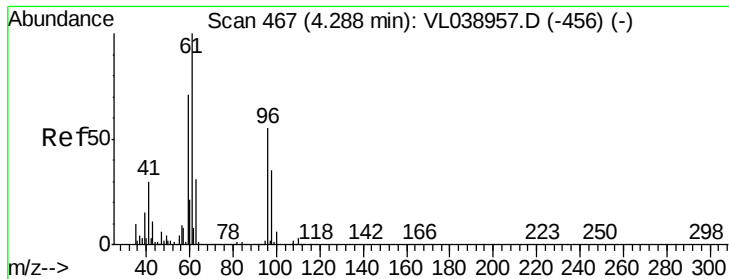
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#17
tert-Butyl alcohol
Concen: 1.684 ppbv
RT: 4.29 min Scan# 467
Delta R.T. 0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 59 Resp: 115327
Ion Ratio Lower Upper
59 100
57 13.6 9.2 13.8



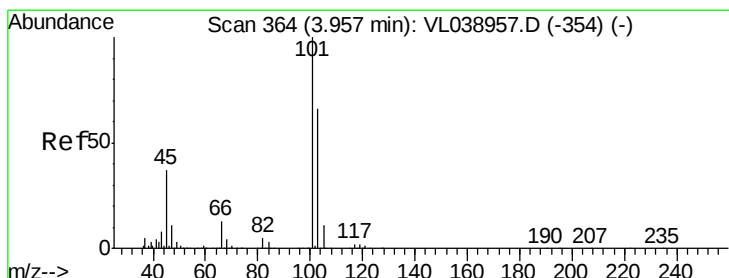
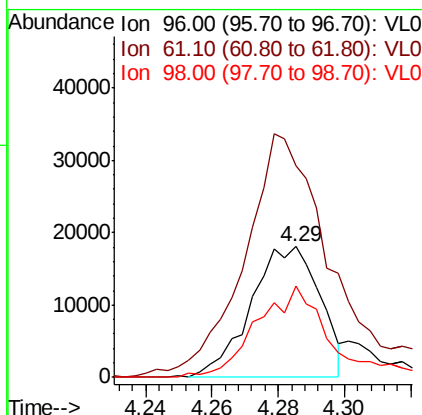
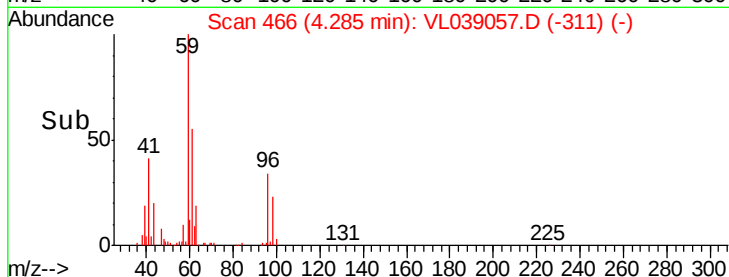
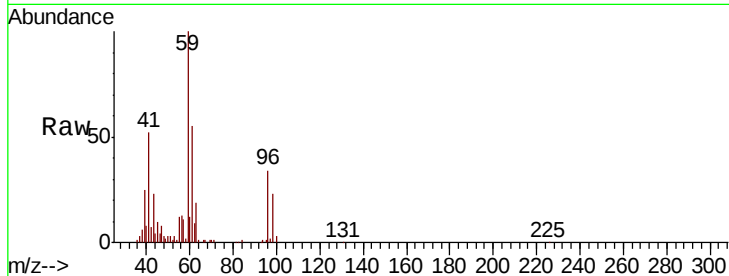


#18
 1,1-Dichloroethene
 Concen: 0.696 ppbv
 RT: 4.29
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 SV2
 Acq: 14 May 2022 4:30

Tot Ion:
 Ion Ratio
 96 100
 61 149.
 98 66.

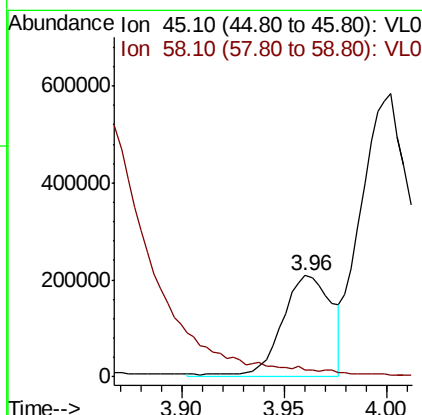
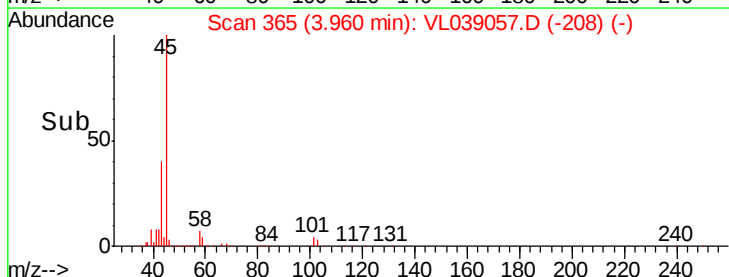
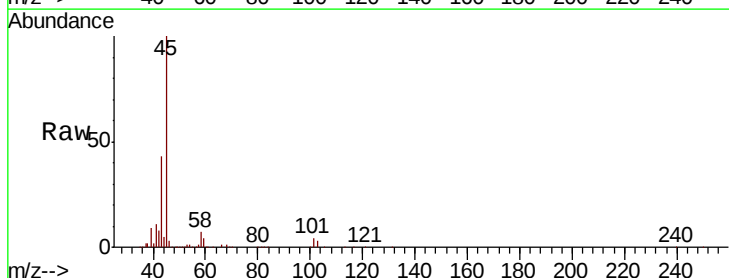
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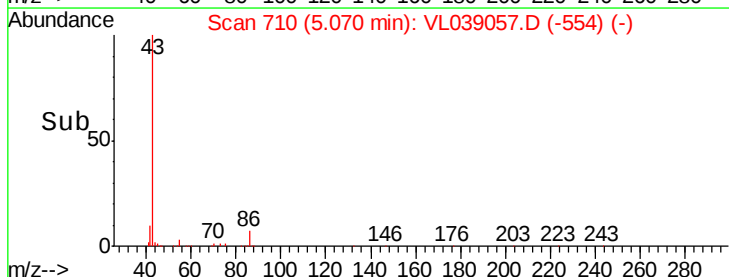
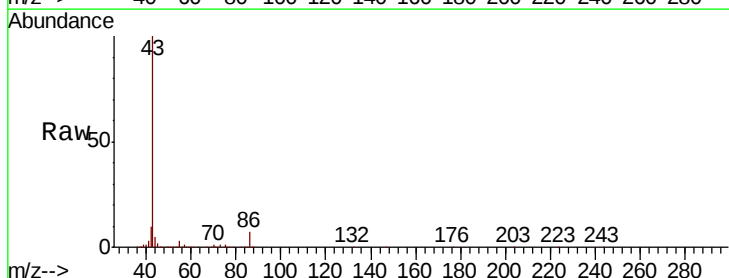
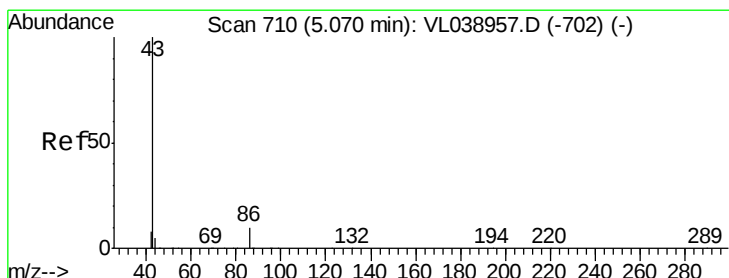
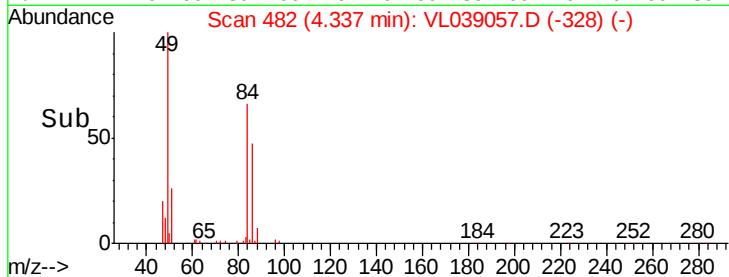
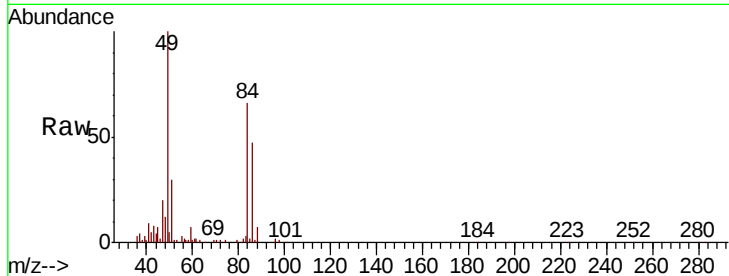
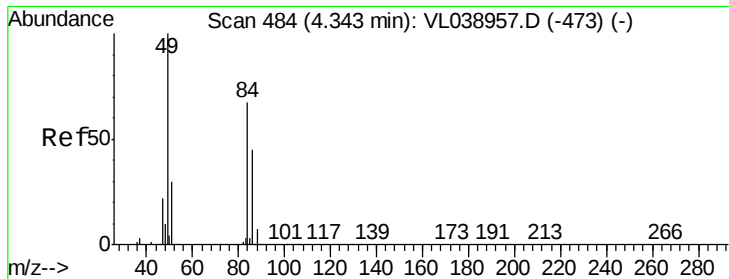
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#19
 Isopropyl Alcohol
 Concen: 8.458 ppbv m
 RT: 3.96 min Scan# 365
 Delta R.T. 0.00 min
 Lab File: VL039057.D
 Acq: 14 May 2022 4:36

Tgt Ion: 45 Resp: 358251
 Ion Ratio Lower Upper
 45 100
 58 0.0 1.4 2.2#



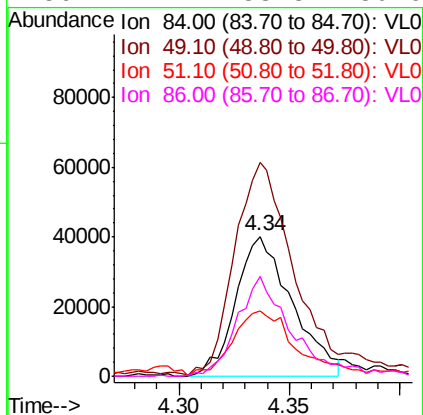


#20
Methvlene Chloride
Concen: 2.123 ppbv
RT: 4.34
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
84 100
49 151.
51 47.
86 71.2 53.8 80.6

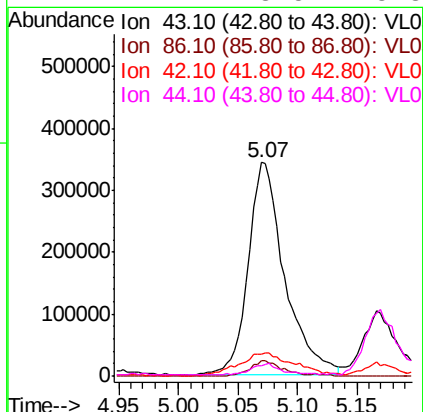
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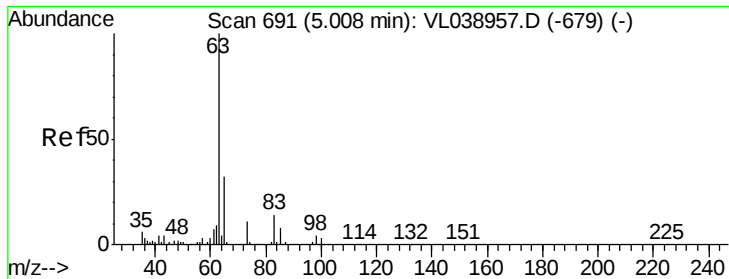
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#23
Vinyl Acetate
Concen: 10.347 ppbv
RT: 5.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 43 Resp: 729333
Ion Ratio Lower Upper
43 100
86 7.0 6.6 9.8
42 10.0 8.1 12.1
44 4.1 3.5 5.3





#24

1,1-Dichloroethane

Concen: 0.158 ppbv m

RT: 5.01 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 May 2022 4:30

Tot Ion:

Ion Ratio

63 100

98 8.

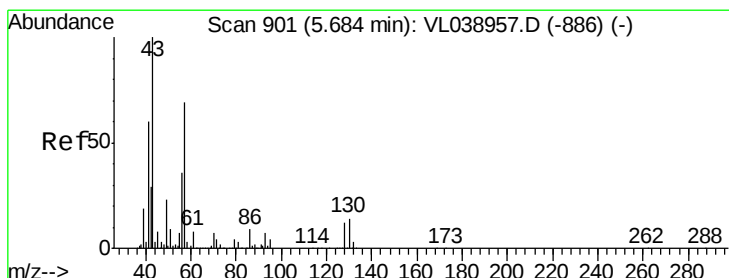
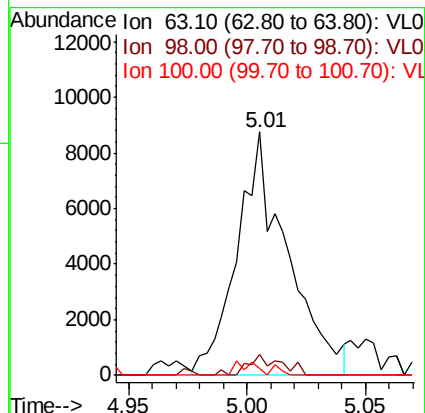
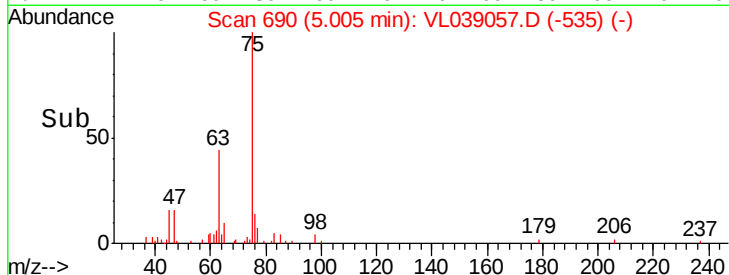
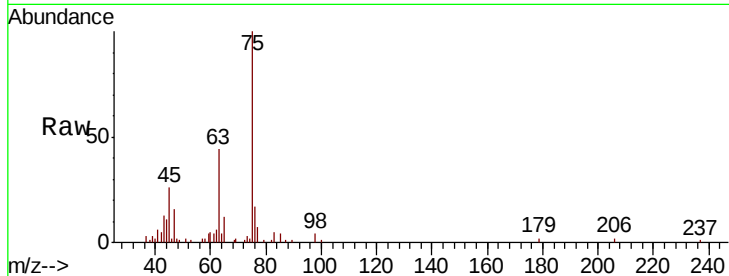
100 2.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#26

Hexane

Concen: 13.663 ppbv

RT: 5.68 min Scan# 900

Delta R.T. -0.00 min

Lab File: VL039057.D

Acq: 14 May 2022 4:36

Tgt Ion: 57 Resp: 1294434

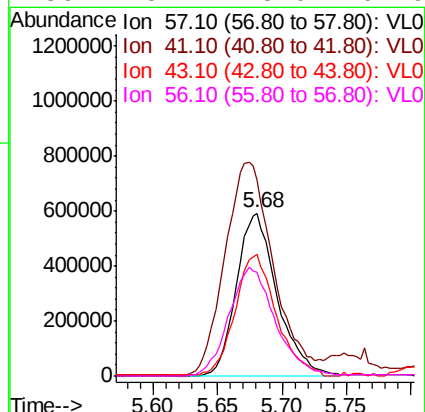
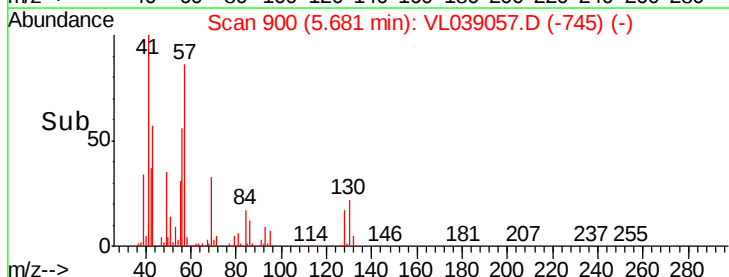
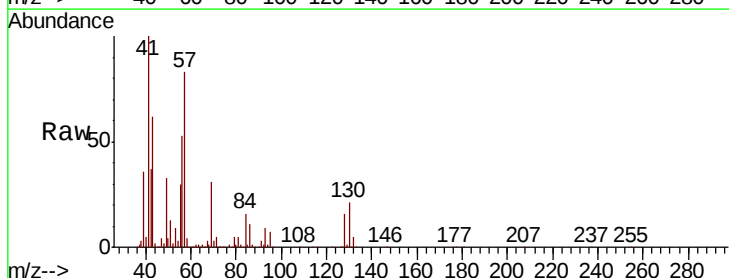
Ion Ratio Lower Upper

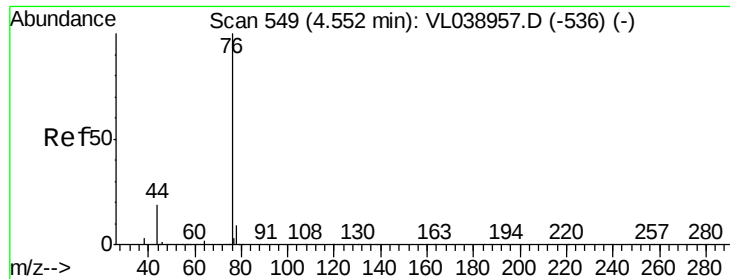
57 100

41 156.8 75.2 112.8#

43 76.0 190.8 286.2#

56 76.4 43.0 64.6#



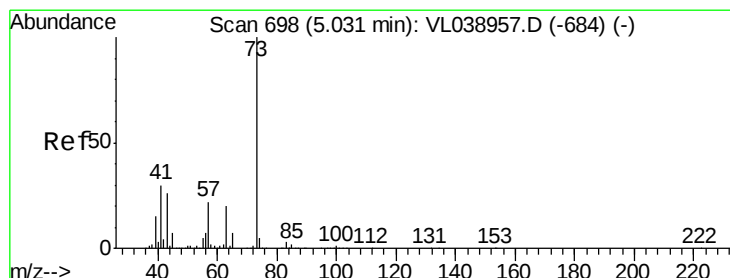
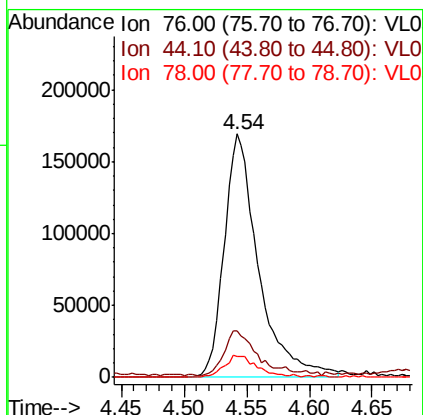
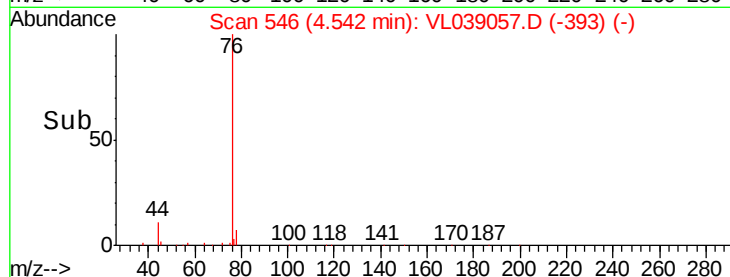
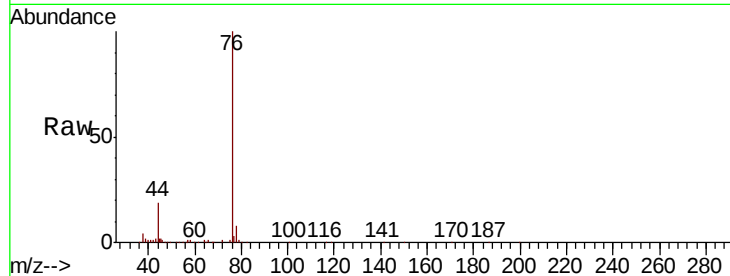


#27
Carbon Disulfide
Concen: 3.570 ppbv
RT: 4.54
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
76 100
44 18.
78 9.

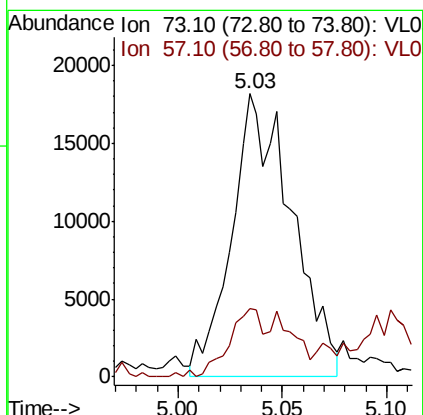
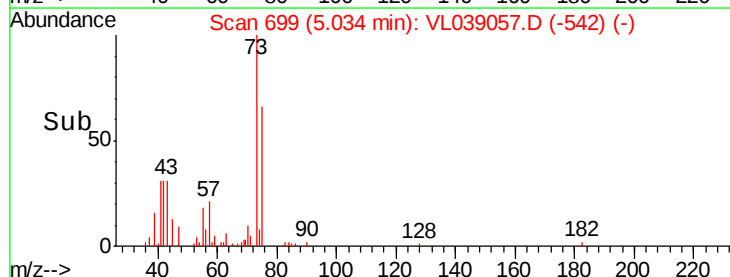
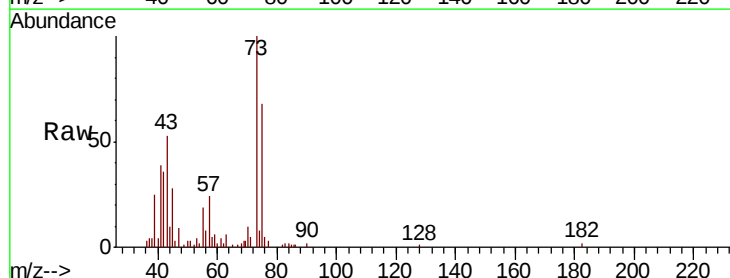
Manual Integrations
APPROVED

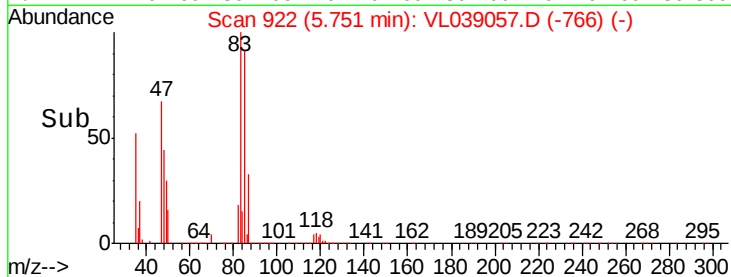
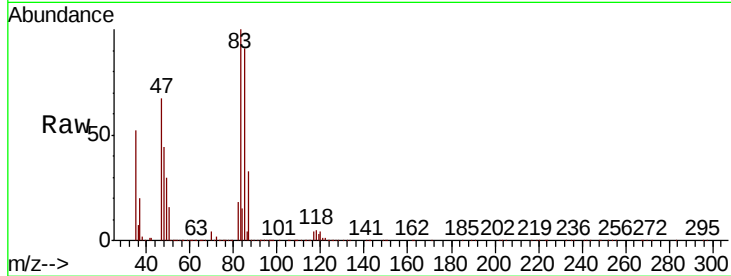
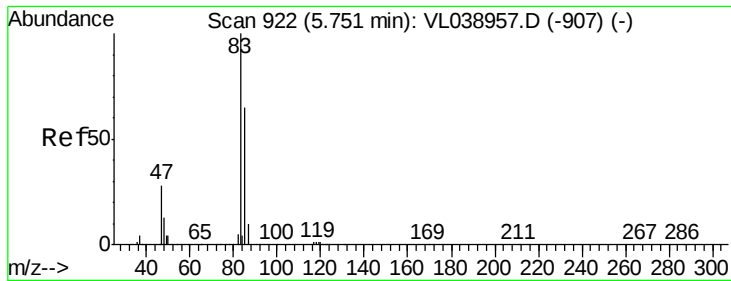
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#28
Methyl tert-Butyl Ether
Concen: 0.505 ppbv m
RT: 5.03 min Scan# 699
Delta R.T. 0.00 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 73 Resp: 36414
Ion Ratio Lower Upper
73 100
57 28.0 18.8 28.2



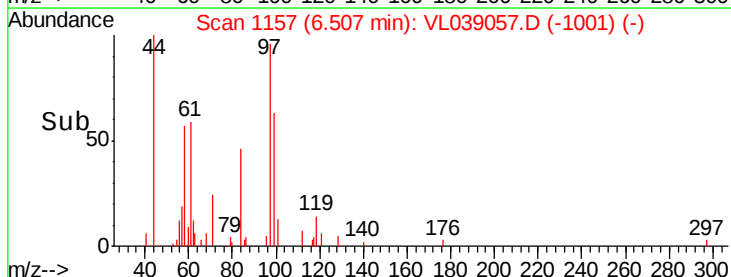
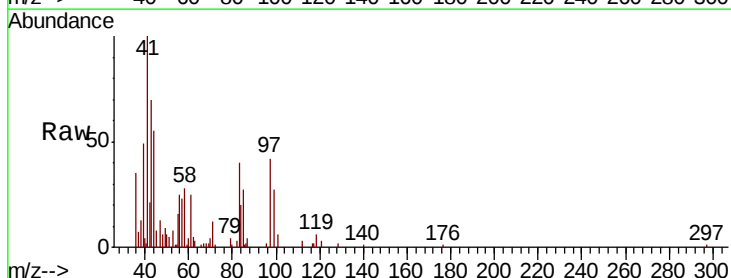
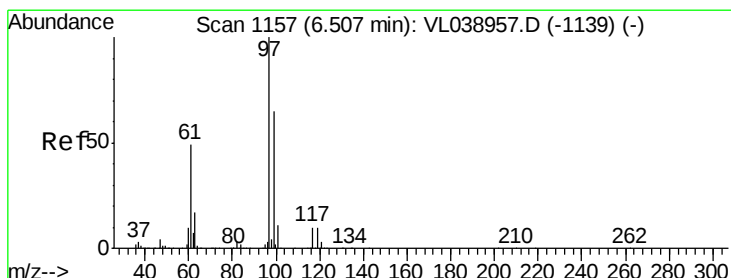
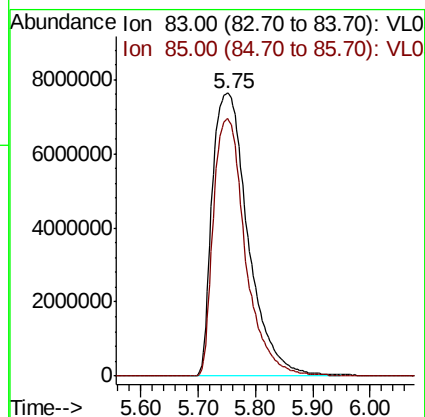


#29
Chloroform
Concen: 217.225 ppbv
RT: 5.75
Instrument : MSVOA_1
Delta R.T. :
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
83 100
85 91.

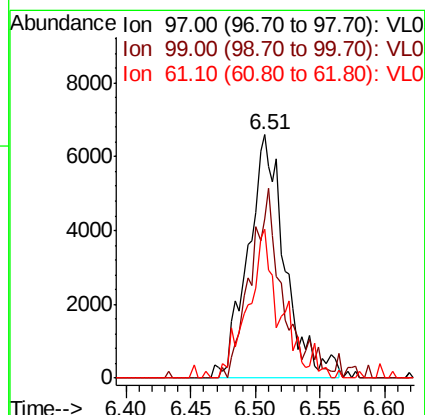
Manual Integrations
APPROVED

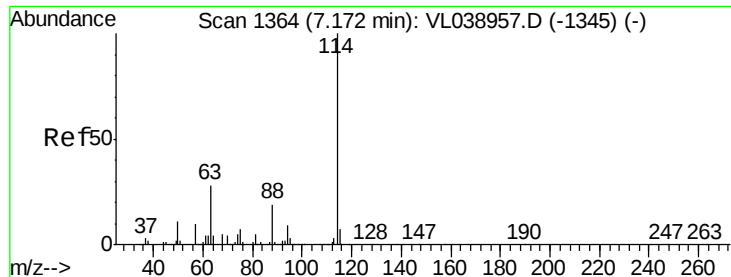
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#32
1,1,1-Trichloroethane
Concen: 0.086 ppbv m
RT: 6.51 min Scan# 1157
Delta R.T. 0.00 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 97 Resp: 13245
Ion Ratio Lower Upper
97 100
99 67.7 51.9 77.9
61 55.2 40.9 61.3



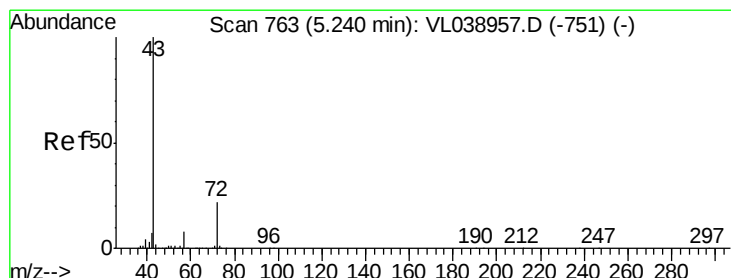
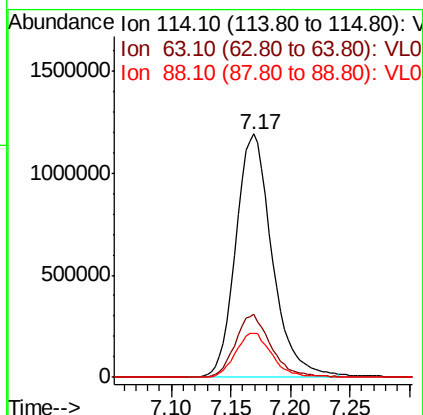
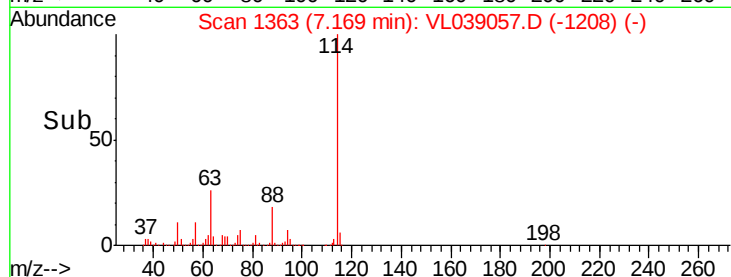
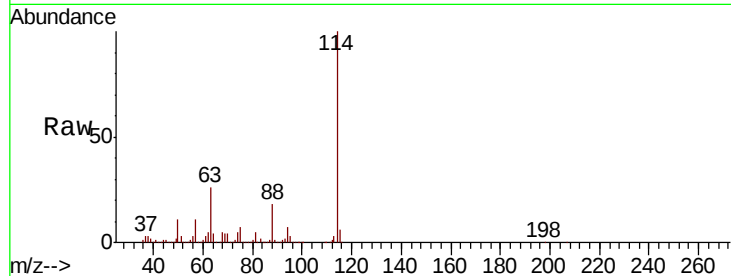


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 SV2
 Acq: 14 May 2022 4:36

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

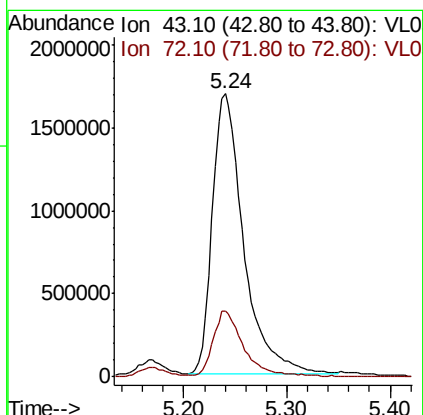
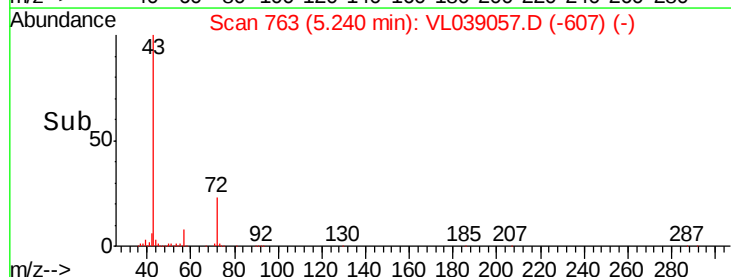
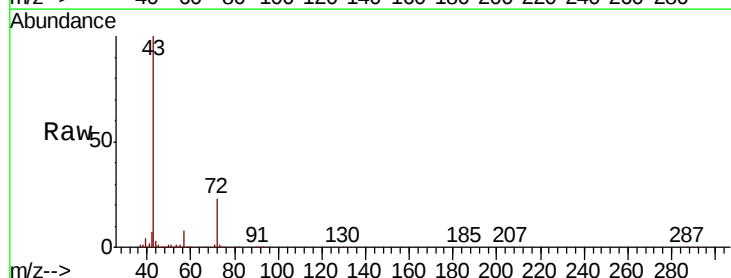
Manual Integrations
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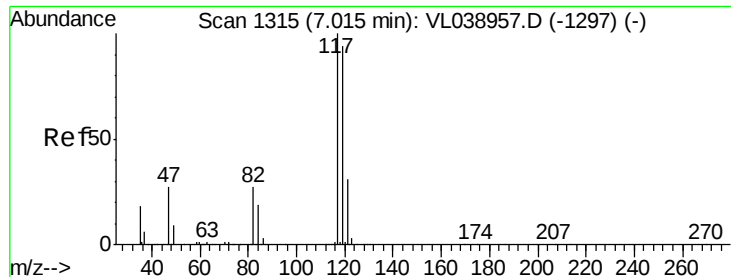
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#34
 2-Butanone
 Concen: 27.775 ppbv
 RT: 5.24 min Scan# 763
 Delta R.T. 0.00 min
 Lab File: VL039057.D
 Acq: 14 May 2022 4:36

Tgt Ion: 43 Resp: 3575000
 Ion Ratio Lower Upper
 43 100
 72 23.5 17.8 26.6



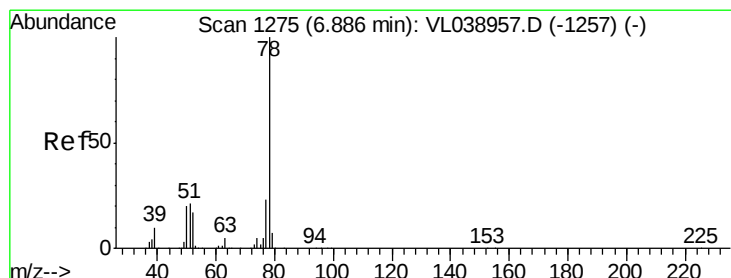
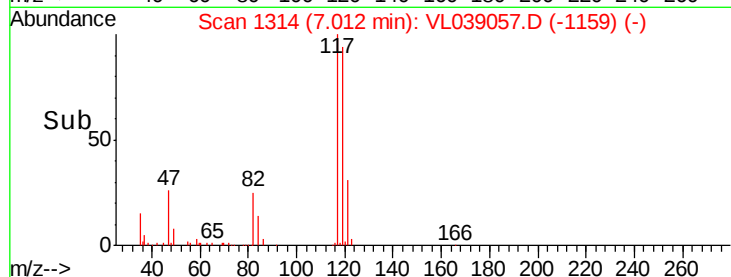
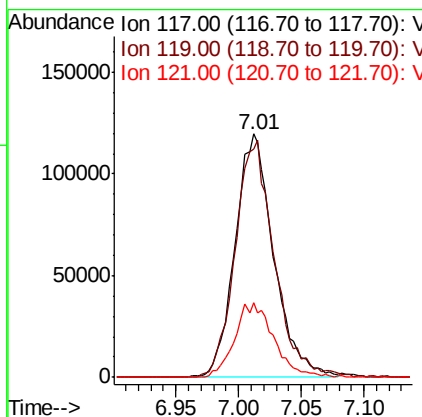
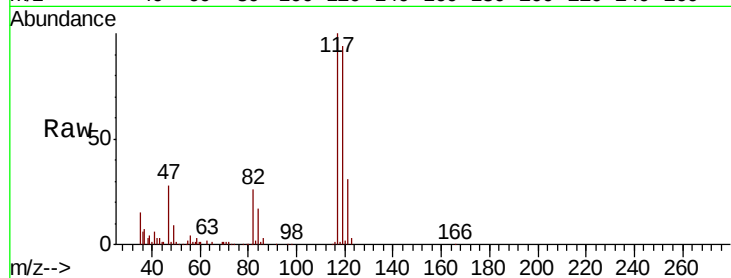


#35
Carbon Tetrachloride
Concen: 1.548 ppbv
RT: 7.01
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:1
Ion Rati
117 100
119 93.
121 30.

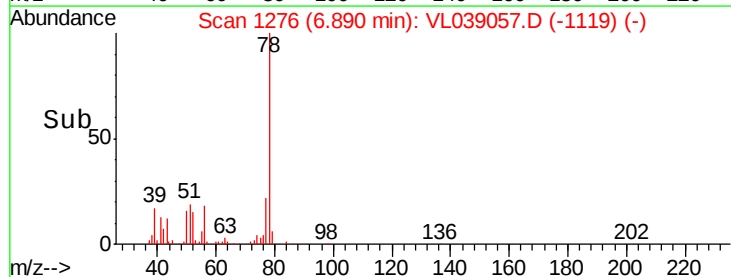
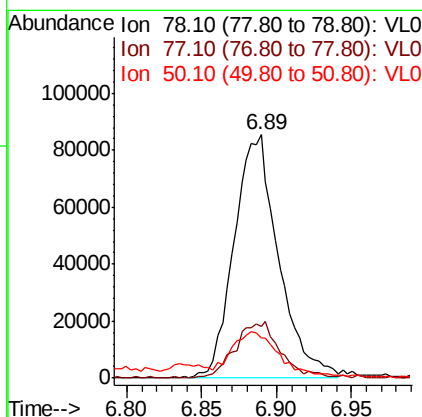
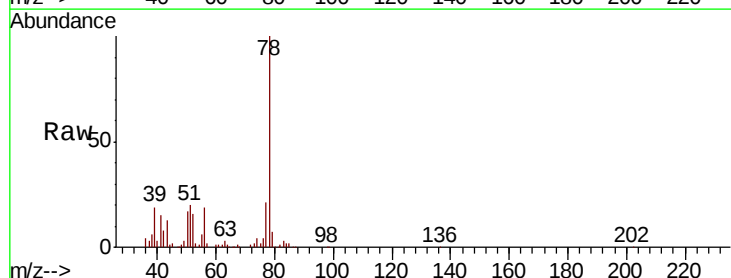
Manual Integrations
APPROVED

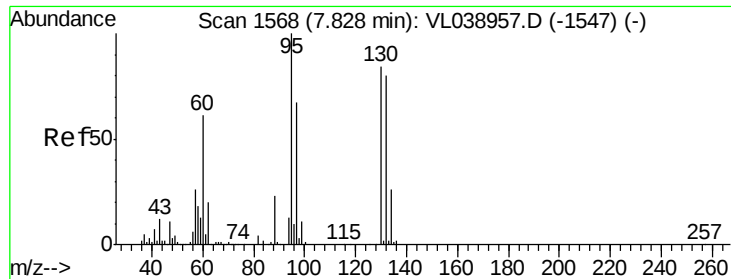
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#36
Benzene
Concen: 0.814 ppbv
RT: 6.89 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 78 Resp: 175720
Ion Ratio Lower Upper
78 100
77 21.4 18.6 28.0
50 15.3 15.6 23.4#



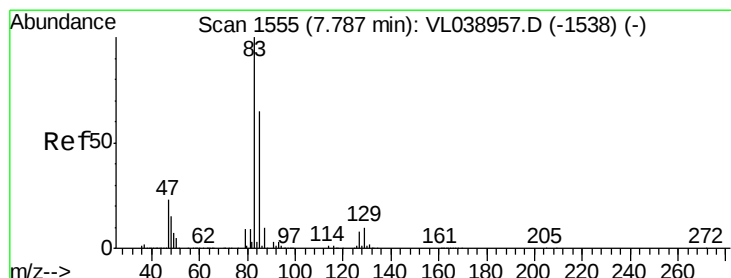
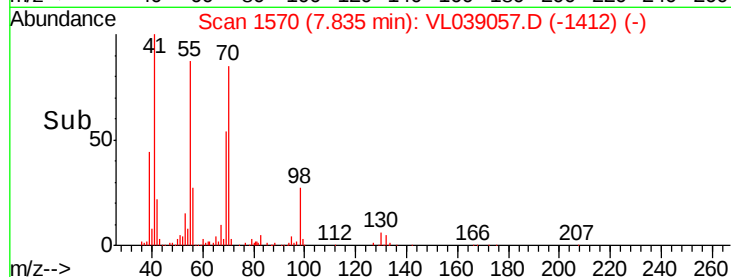
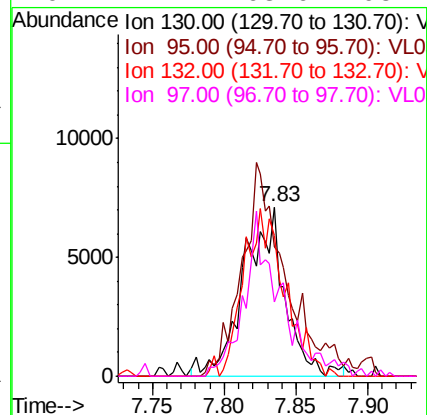
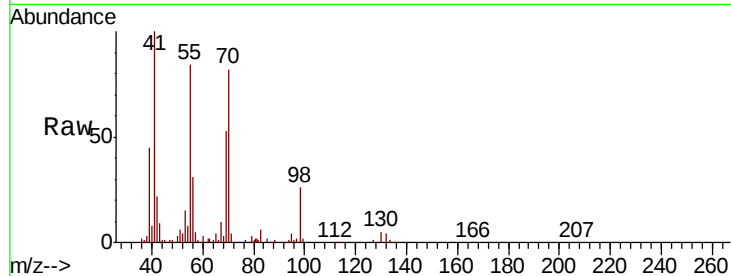


#38
 Trichloroethene
 Concen: 0.147 ppbv m
 RT: 7.83
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId :
 SV2
 Acq: 14 May 2022 4:30

Tot Ion: 1
 Ion Ratio
 130 100
 95 76.
 132 83.
 97 44.1 63.6 95.4#

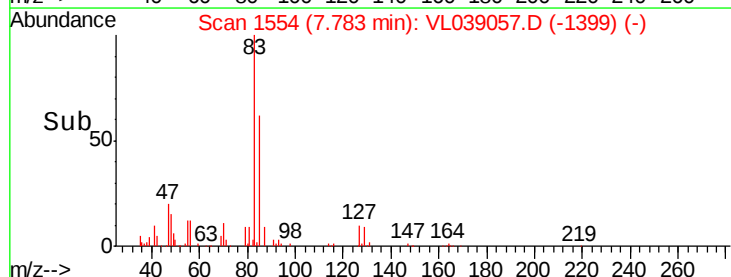
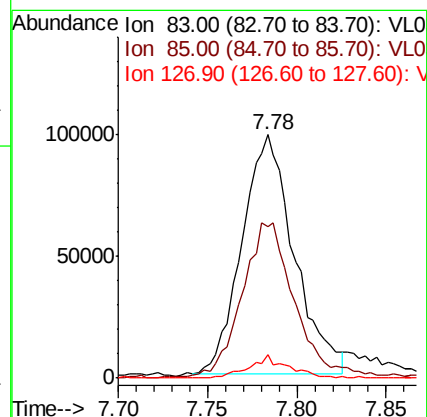
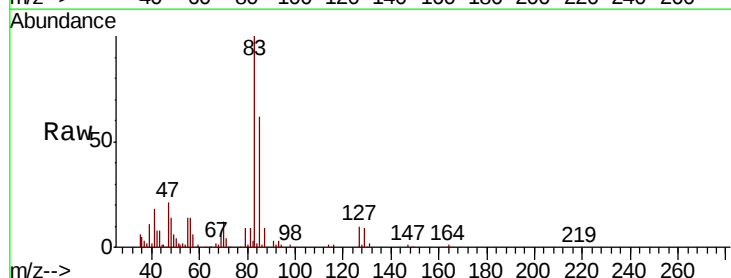
Manual Integrations
 APPROVED

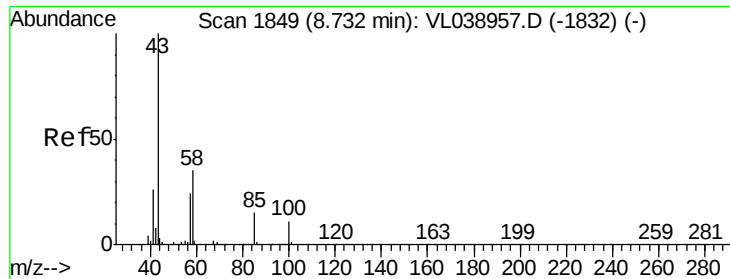
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#42
 Bromodichloromethane
 Concen: 1.098 ppbv
 RT: 7.78 min Scan# 1554
 Delta R.T. -0.00 min
 Lab File: VL039057.D
 Acq: 14 May 2022 4:36

Tgt Ion: 83 Resp: 200537
 Ion Ratio Lower Upper
 83 100
 85 62.4 52.0 78.0
 127 9.9 6.0 9.0#



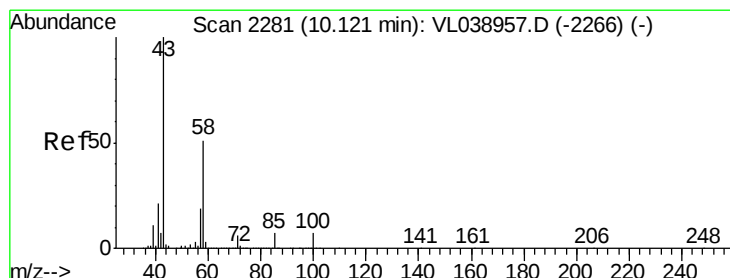
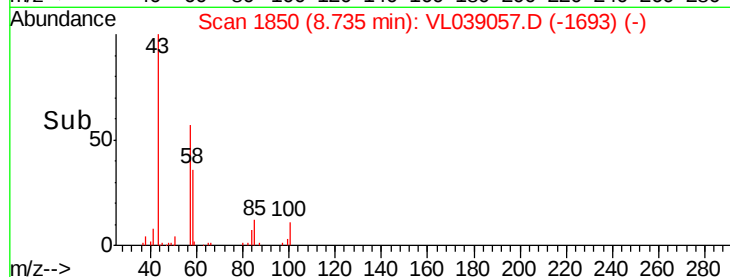
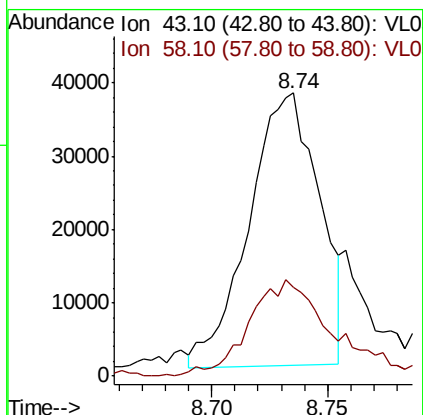
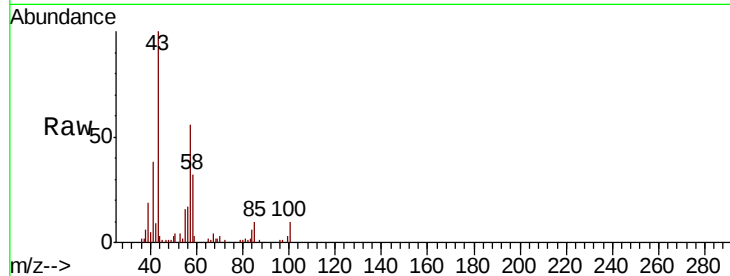


#50
4-Methyl-2-pentanone
Concen: 0.347 ppbv
RT: 8.74
Delta R.T.: MSVOA_L
Lab File: ClientSampleId :
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
43 100
58 47.

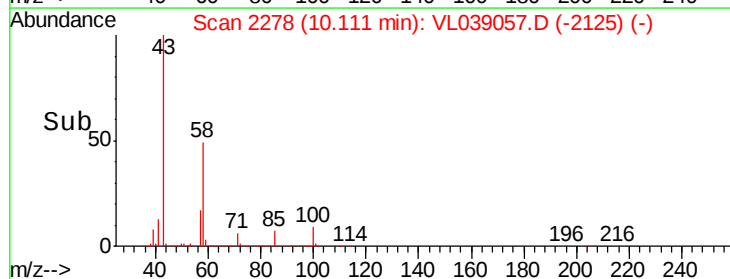
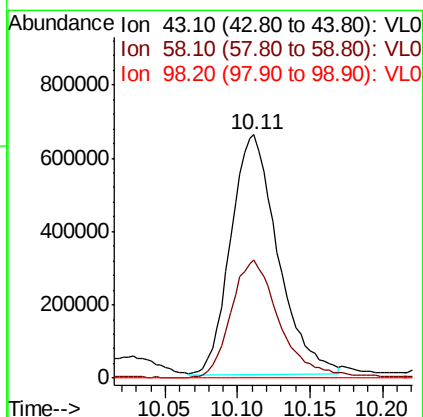
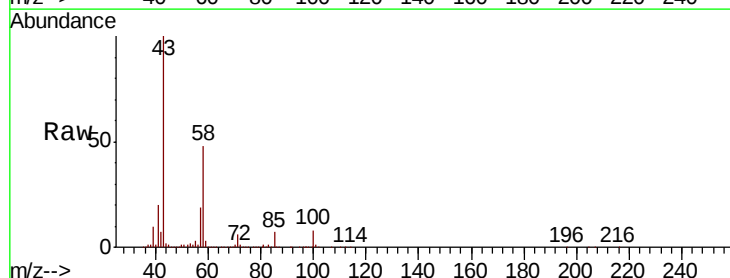
Manual Integrations
APPROVED

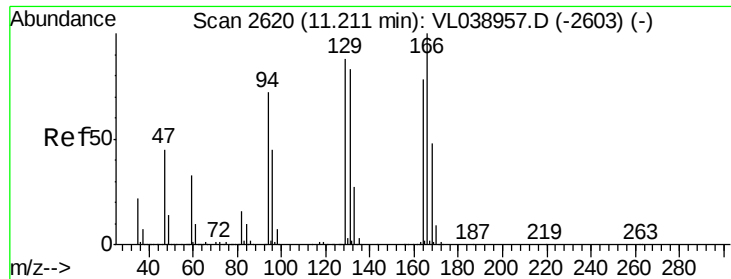
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#51
2-Hexanone
Concen: 8.974 ppbv
RT: 10.11 min Scan# 2278
Delta R.T.: -0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 43 Resp: 1478299
Ion Ratio Lower Upper
43 100
58 51.5 39.3 58.9
98 0.1 0.2 0.2#





#52

Tetrachloroethene

Concen: 22.462 ppbv

RT: 11.21

Delta R.T. MSVOA_L

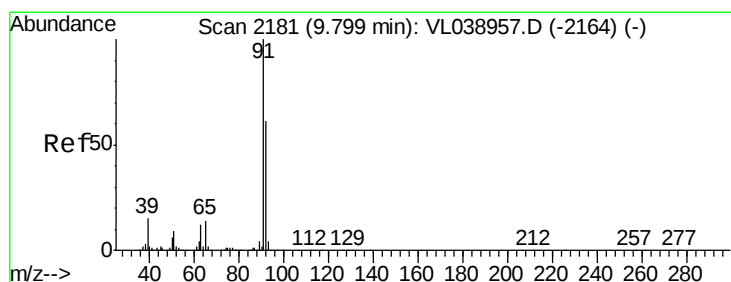
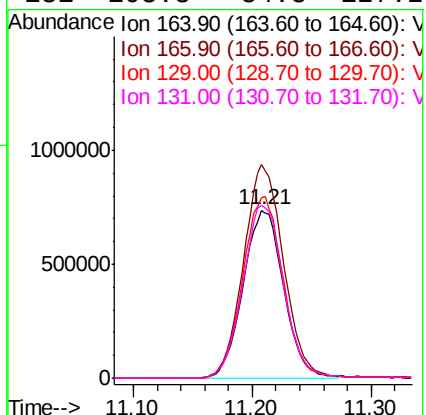
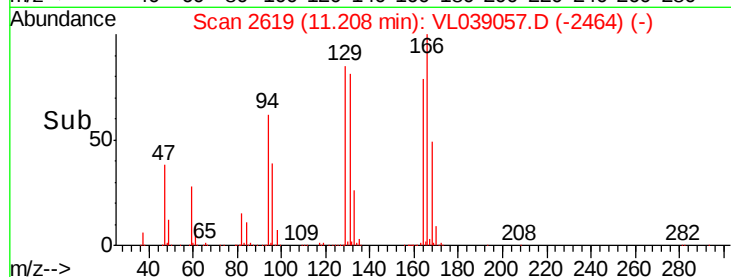
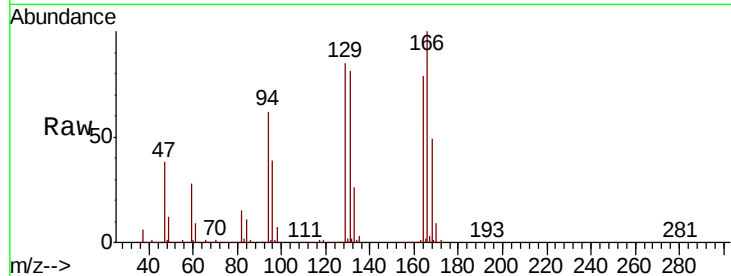
Lab File: ClientSampleId :

Acq: 14 May 2022 4:30

Tot Ion:1
Ion Rati
164 100
166 127.
129 107.
131 103.3 84.8 127.2

Manual Integrations
APPROVED

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



#53

Toluene

Concen: 1.312 ppbv

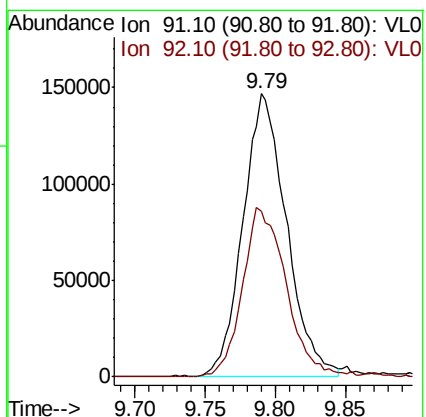
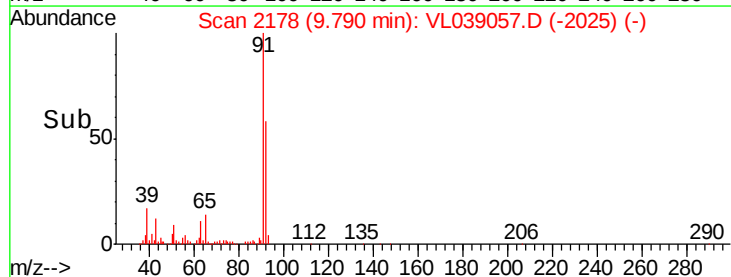
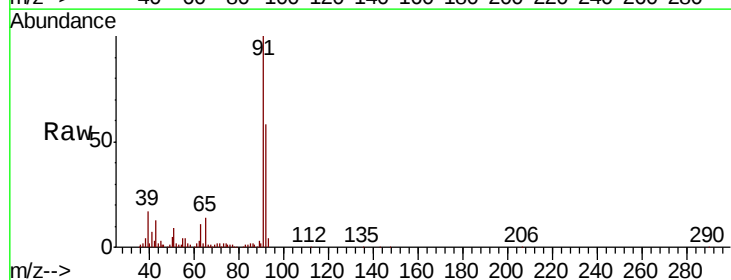
RT: 9.79 min Scan# 2178

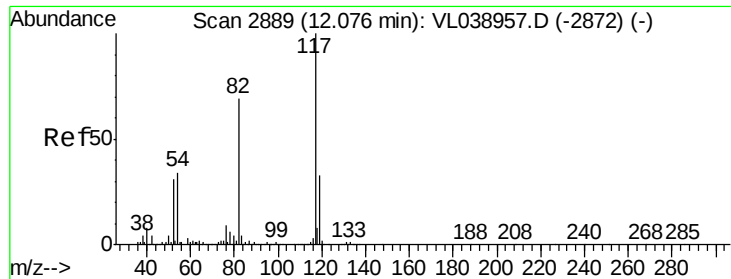
Delta R.T. -0.01 min

Lab File: VL039057.D

Acq: 14 May 2022 4:36

Tgt Ion: 91 Resp: 317416
Ion Ratio Lower Upper
91 100
92 60.9 48.2 72.2



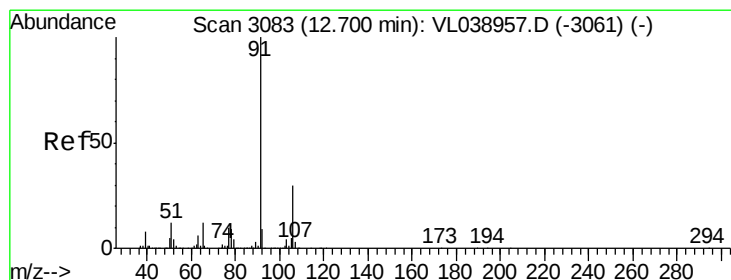
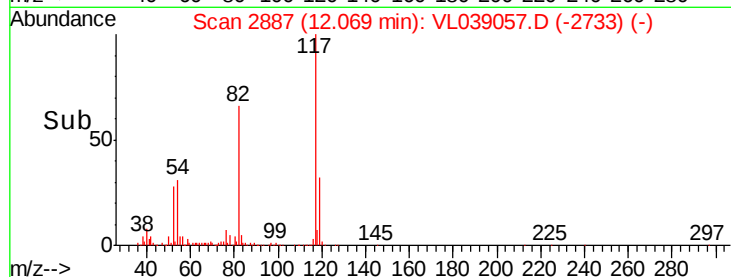
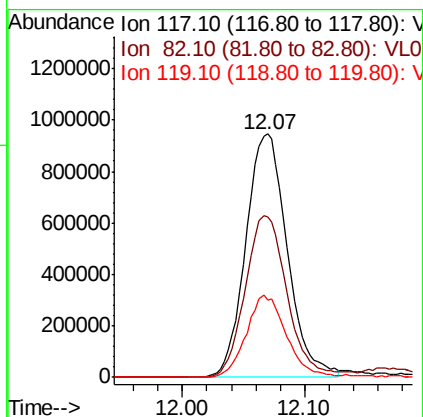
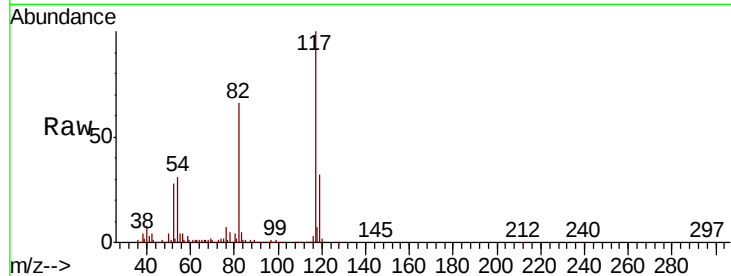


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.07 min
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion: 1
Ion Ratio
117 100
82 67.
119 33.

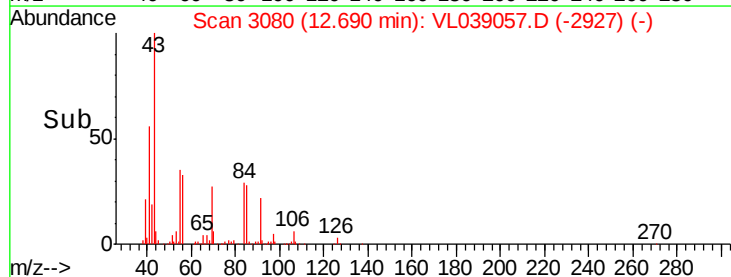
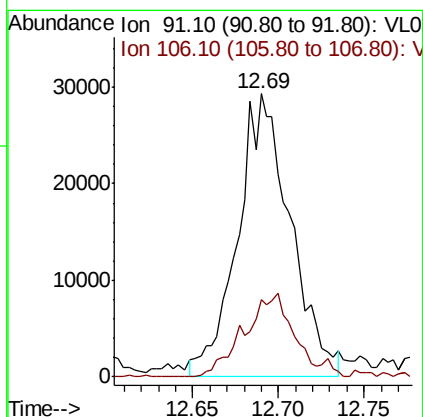
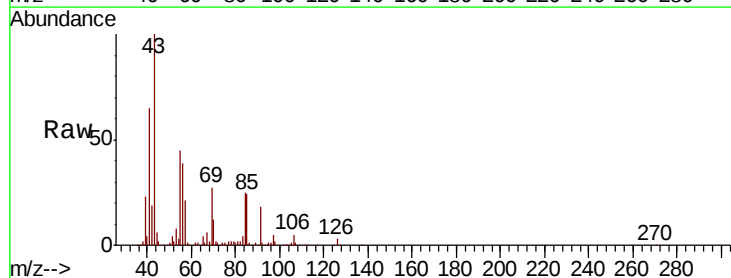
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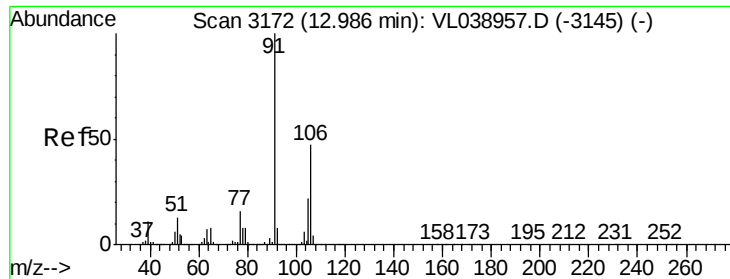
Reviewed By : Semsettin Yesilyurt 05/16/2022
Supervised By : Mahesh Dadoda 05/17/2022



#58
Ethyl Benzene
Concen: 0.197 ppbv m
RT: 12.69 min Scan# 3080
Delta R.T. -0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 91 Resp: 62861
Ion Ratio Lower Upper
91 100
106 27.5 24.2 36.4



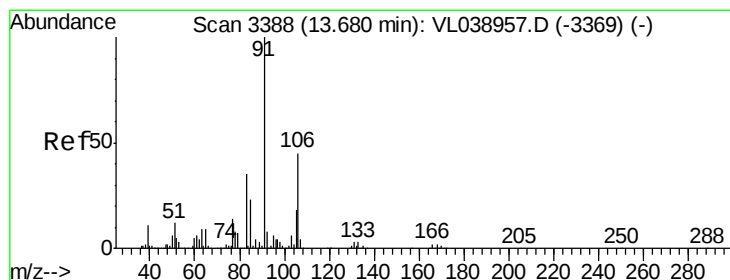
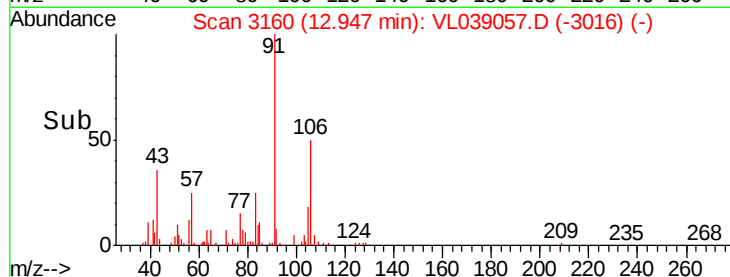
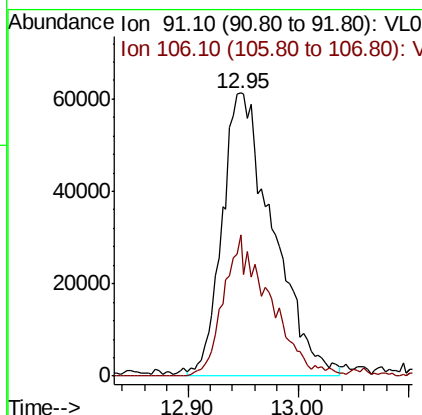
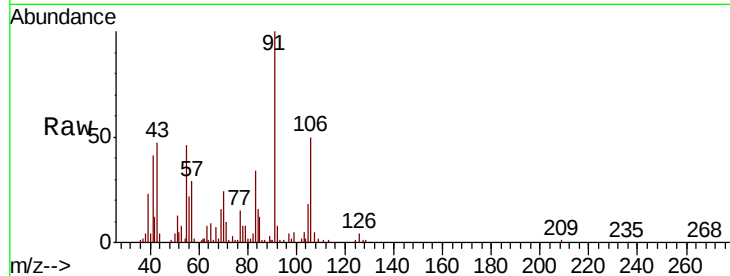


#59
m/p-Xylene
Concen: 0.720 ppbv m
RT: 12.95
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV2
Acq: 14 May 2022 4:30

Tot Ion:
Ion Ratio
91 100
106 0.

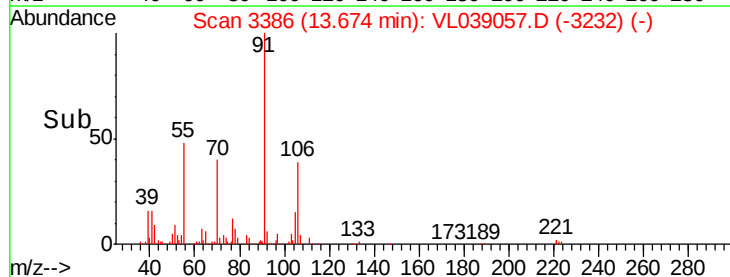
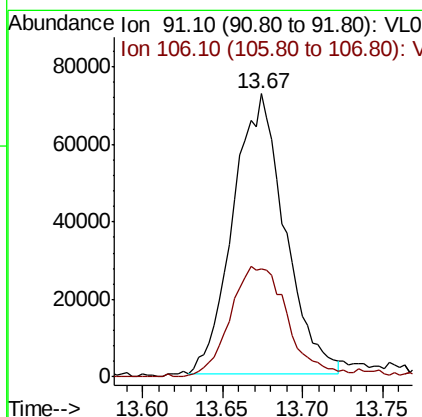
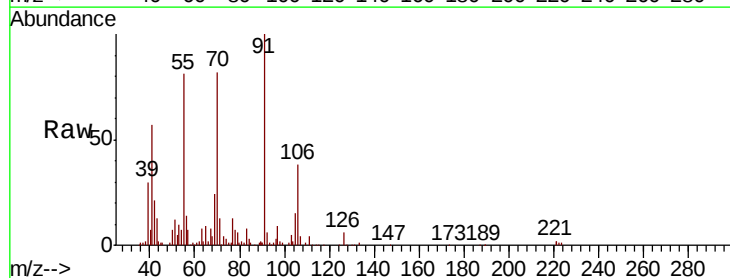
Manual Integrations
APPROVED

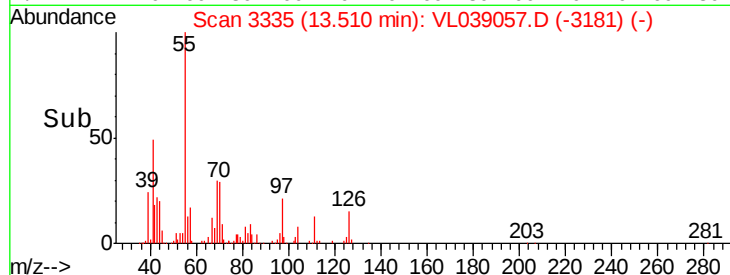
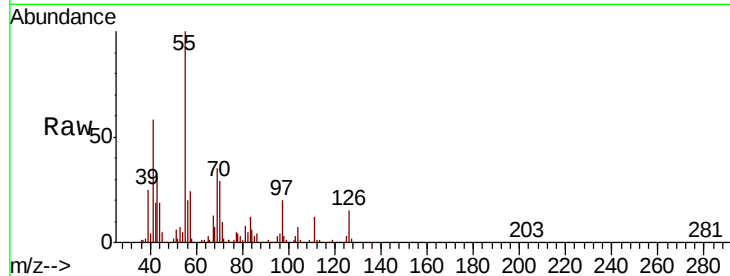
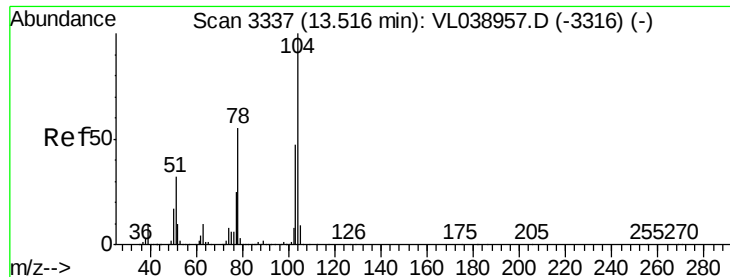
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#60
o-Xylene
Concen: 0.624 ppbv
RT: 13.67 min Scan# 3386
Delta R.T. -0.01 min
Lab File: VL039057.D
Acq: 14 May 2022 4:36

Tgt Ion: 91 Resp: 160116
Ion Ratio Lower Upper
91 100
106 45.1 22.2 66.6





#61

Stvrene

Concen: 0.111 ppbv m

RT: 13.51

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 May 2022 4:30

Tot Ion:1

Ion Rati

104 100

78 70.

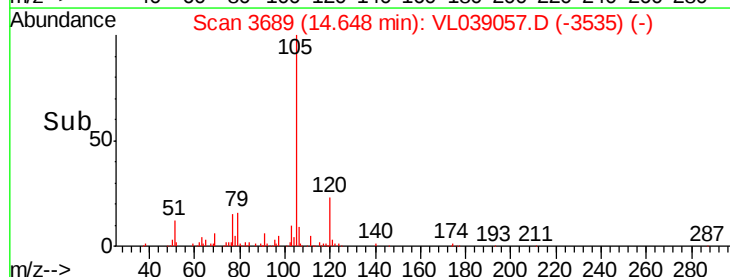
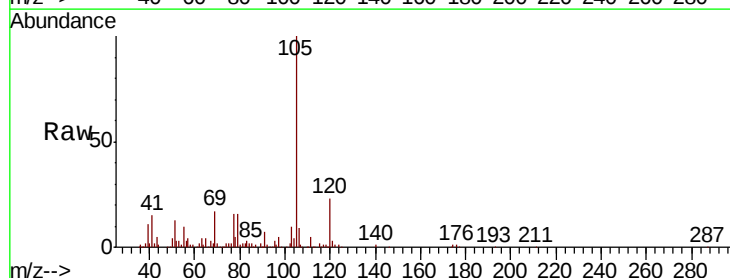
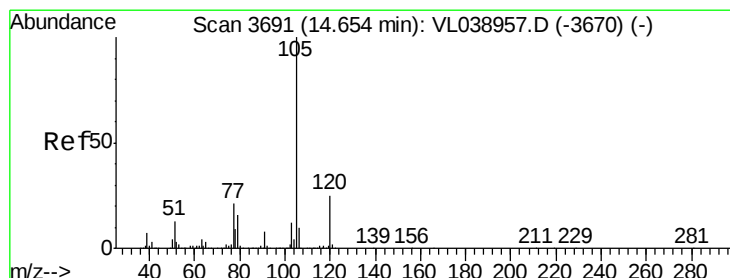
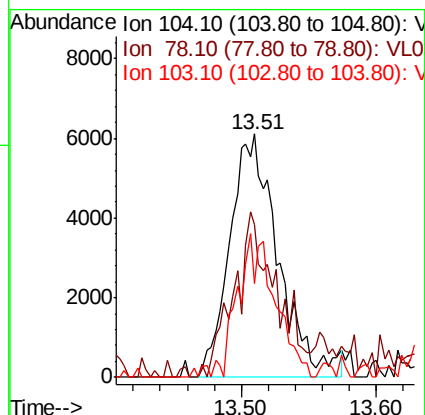
103 50.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#62

Isopropylbenzene

Concen: 0.620 ppbv

RT: 14.65 min Scan# 3689

Delta R.T. -0.01 min

Lab File: VL039057.D

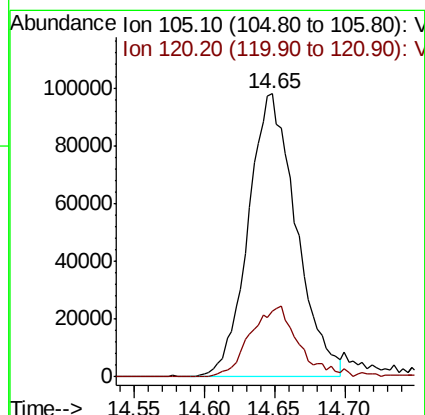
Acq: 14 May 2022 4:36

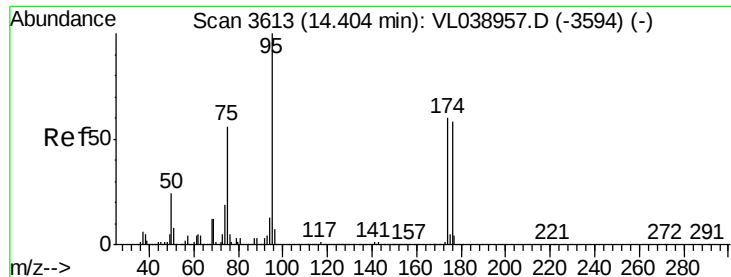
Tgt Ion:105 Resp: 232545

Ion Ratio Lower Upper

105 100

120 25.1 20.5 30.7





#68

1-Bromo-4-Fluorobenzene

Concen: 9.852 ppbv

RT: 14.40

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 May 2022 4:30

Tot Ion:

Ion Ratio

95 100

174 64.

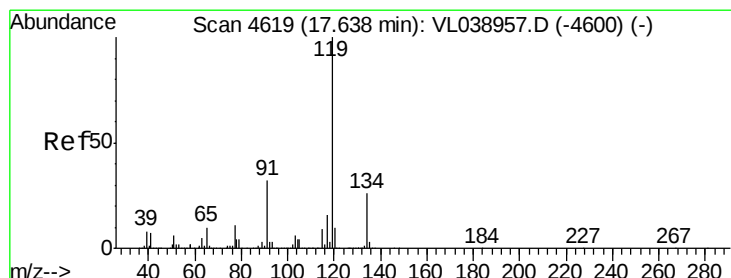
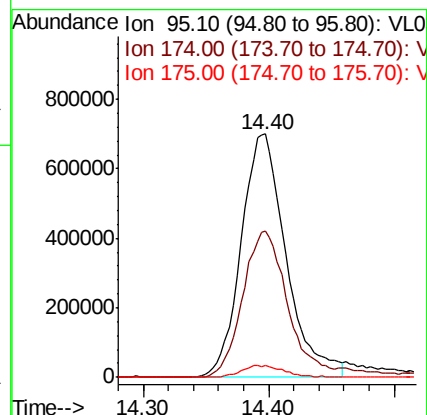
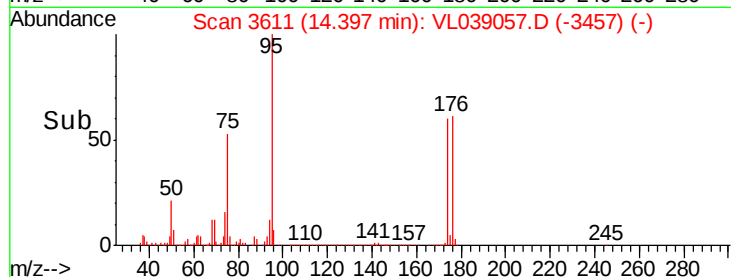
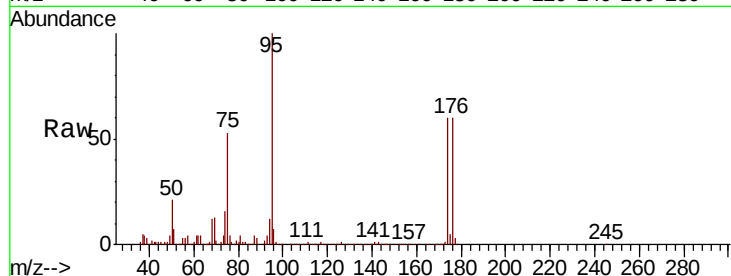
175 5.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#69

p-Isopropyltoluene

Concen: 0.126 ppbv m

RT: 17.63 min Scan# 4617

Delta R.T. -0.01 min

Lab File: VL039057.D

Acq: 14 May 2022 4:36

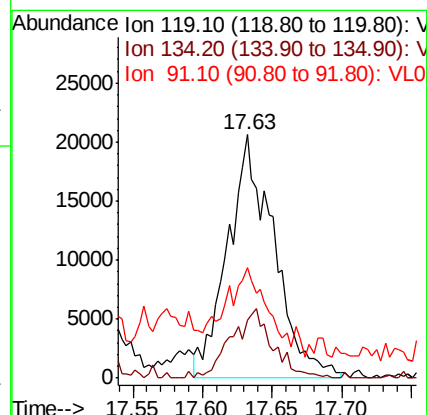
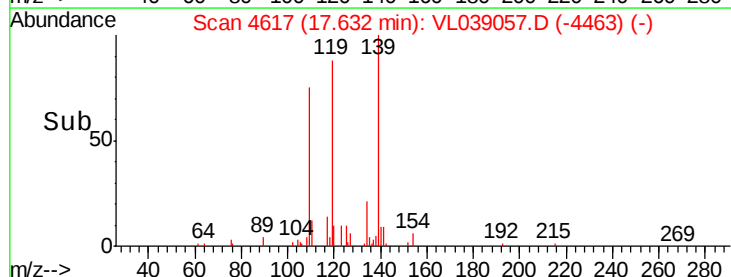
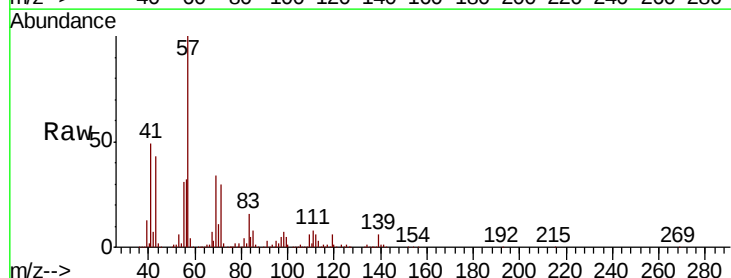
Tgt Ion:119 Resp: 47941

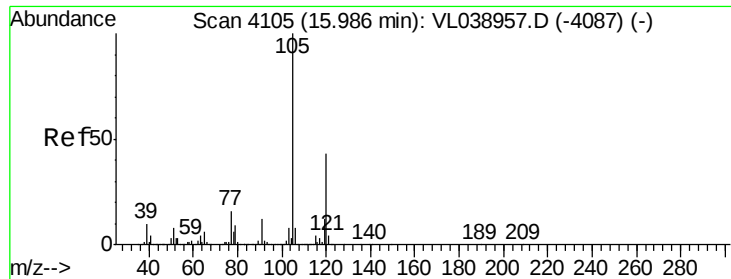
Ion Ratio Lower Upper

119 100

134 0.0 20.0 30.0#

91 36.4 24.8 37.2



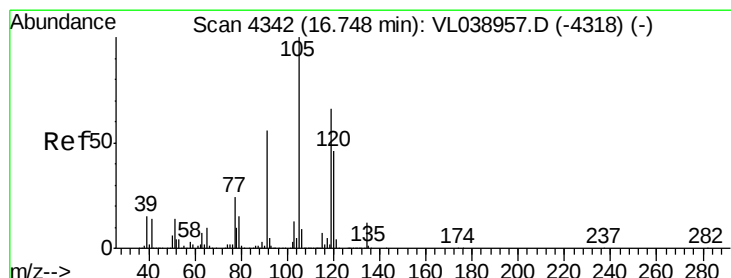
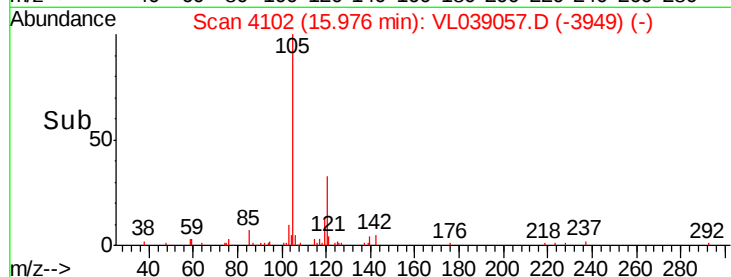
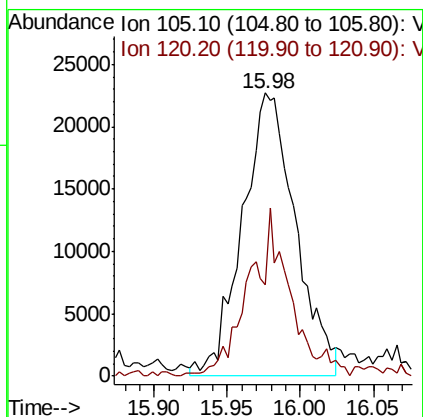
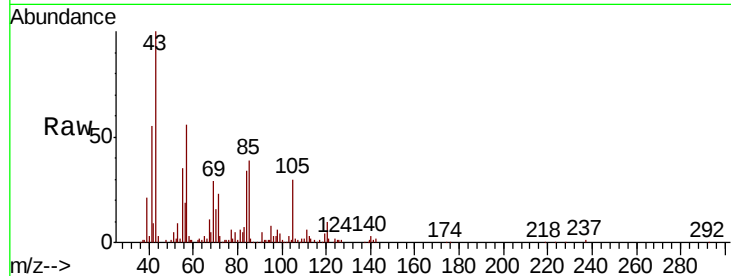


#73
 1,3,5-Trimethylbenzene
 Concen: 0.218 ppbv m
 RT: 15.98
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId :
 SV2
 Acq: 14 May 2022 4:30

Tot Ion:1
 Ion Rati
 105 100
 120 32.

Manual Integrations
 APPROVED

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



#74
 1,2,4-Trimethylbenzene
 Concen: 0.440 ppbv
 RT: 16.74 min Scan# 4340
 Delta R.T. -0.01 min
 Lab File: VL039057.D
 Acq: 14 May 2022 4:36

Tgt Ion:105 Resp: 126910
 Ion Ratio Lower Upper
 105 100
 120 34.3 36.9 55.3#
 91 11.1 45.0 67.4#
 77 16.2 19.2 28.8#

