

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL041422\
 Data File : VL038926.D
 Acq On : 14 Apr 2022 20:43
 Operator : SY/AP
 Sample : N2259-01
 Misc : 400mL/MSVOA L
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 1165-19-SG-1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/15/2022
 Supervised By : Mahesh Dadoda 04/18/2022

Quant Time: Apr 15 10:08:17 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL040522A

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

QLast Update : Wed Apr 06 06:12:53 2022

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1003027	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2233308	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2014796	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1772925	11.60	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	116.00%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	112943	0.794	ppbv	99
3) Chlorodifluoromethane	2.97	51	1012700	8.273	ppbv #	63
4) Chloromethane	3.15	50	33623	0.530	ppbv	90
9) Propene	3.03	41	132312m	2.043	ppbv	
10) Heptane	8.13	43	1073793	6.582	ppbv	96
11) Trichlorofluoromethane	3.95	101	352751	3.086	ppbv	95
13) Ethanol	3.60	45	549113	139.515	ppbv #	100
15) Acetone	3.85	43	16895142	169.188	ppbv #	88
19) Isopropyl Alcohol	3.97	45	306802	6.011	ppbv #	100
20) Methylene Chloride	4.35	84	420008	11.597	ppbv	95
25) Ethyl Acetate	5.69	43	324041	1.279	ppbv #	89
26) Hexane	5.69	57	297408	2.579	ppbv #	54
30) Cyclohexane	7.14	84	39304m	0.387	ppbv	
34) 2-Butanone	5.25	43	125535	1.423	ppbv	94
35) Carbon Tetrachloride	7.03	117	11492m	0.086	ppbv	
36) Benzene	6.90	78	112681	0.555	ppbv #	90
44) 2,2,4-Trimethylpentane	7.87	57	105243	0.306	ppbv #	1
50) 4-Methyl-2-Pentanone	8.75	43	185033	0.932	ppbv	99
52) Tetrachloroethene	11.22	164	6437m	0.091	ppbv	
53) Toluene	9.81	91	8225386	35.071	ppbv	98
58) Ethyl Benzene	12.71	91	305845m	1.016	ppbv	
59) m/p-Xylene	12.96	91	866498	3.426	ppbv	96
60) o-Xylene	13.69	91	354847m	1.499	ppbv	
61) Styrene	13.53	104	19564m	0.136	ppbv	
62) Isopropylbenzene	14.67	105	43775m	0.123	ppbv	
64) n-propylbenzene	15.57	120	34448m	0.373	ppbv	
65) tert-Butylbenzene	16.76	119	65195m	0.207	ppbv	
67) sec-Butylbenzene	17.30	105	48074	0.109	ppbv	99
70) n-Butylbenzene	18.55	91	123411m	0.337	ppbv	
72) 4-Ethyltoluene	15.84	105	202317m	0.716	ppbv	
73) 1,3,5-Trimethylbenzene	15.99	105	177246m	0.698	ppbv	
74) 1,2,4-Trimethylbenzene	16.76	105	613164	2.285	ppbv #	67
79) Naphthalene	22.20	128	36552m	0.182	ppbv	

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

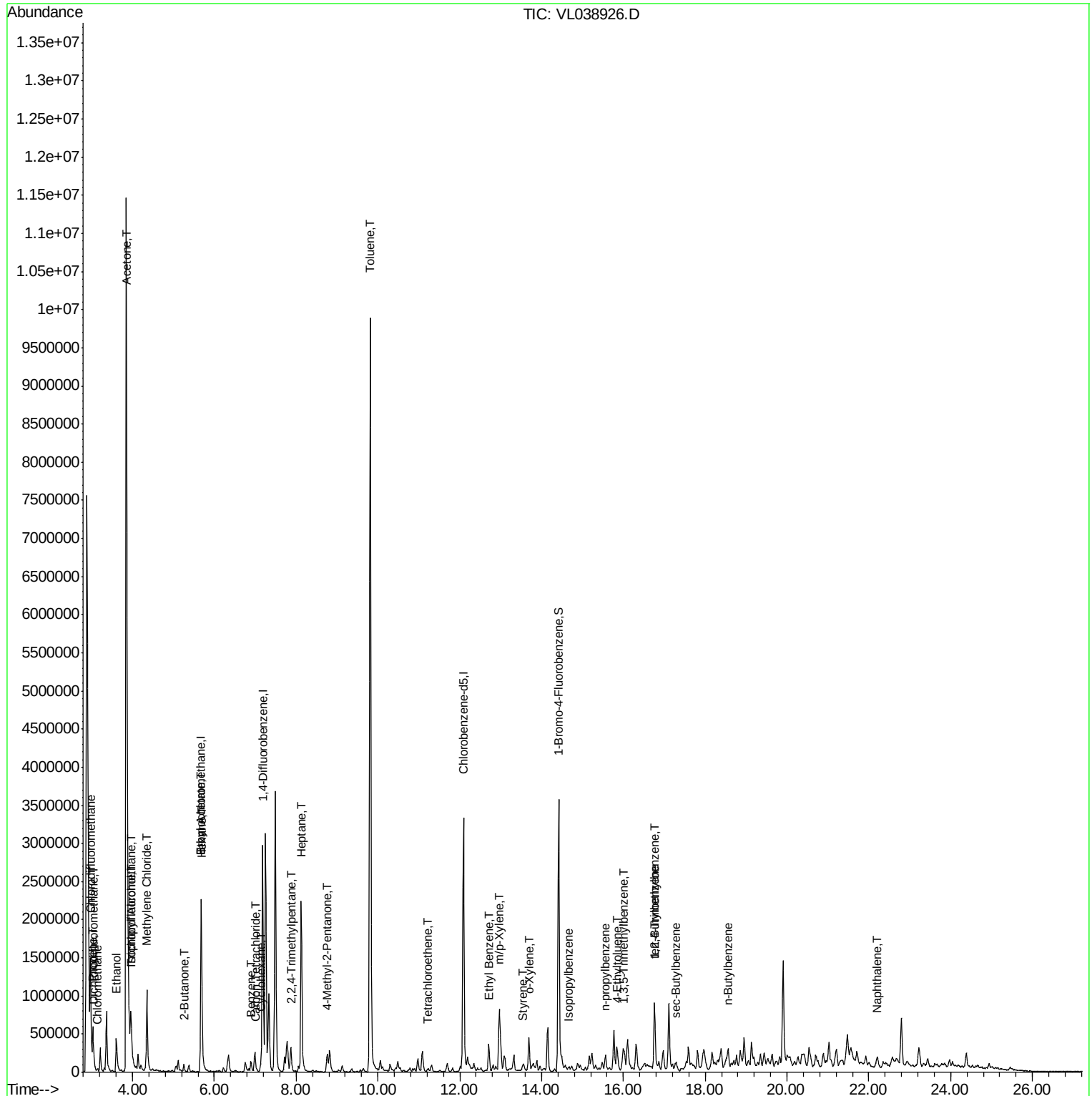
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL041422\
Data File : VL038926.D
Acq On : 14 Apr 2022 20:43
Operator : SY/AP
Sample : N2259-01
Misc : 400mL/MSVOA L
ALS Vial : 6 Sample Multiplier: 1

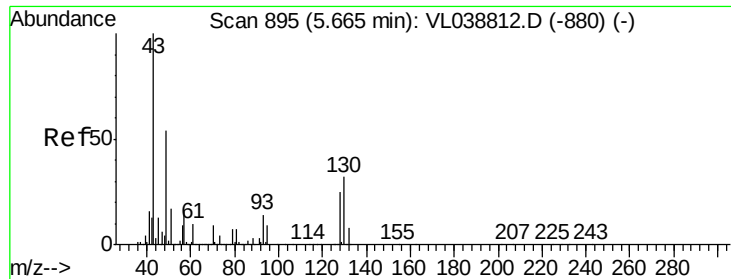
Instrument :
MSVOA_L
ClientSampleId :
1165-19-SG-1

Quant Time: Apr 15 10:08:17 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL040522
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.67

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:

Ion Ratio

49 100

128 44.

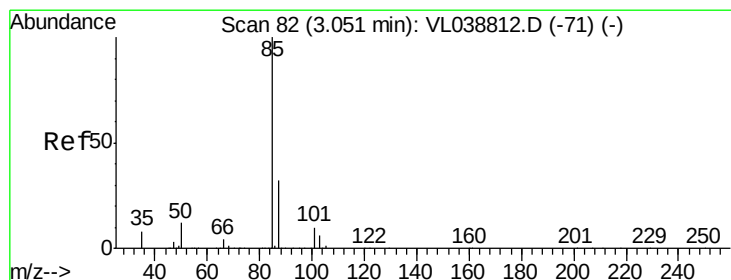
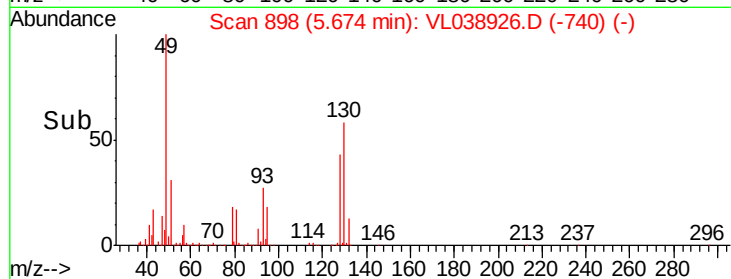
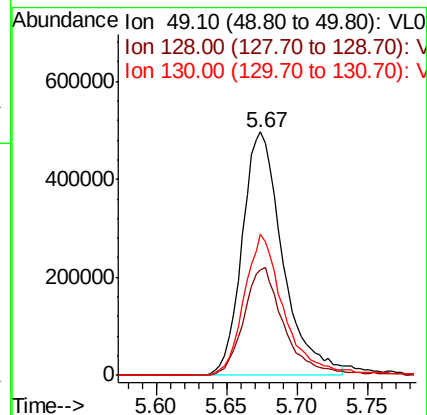
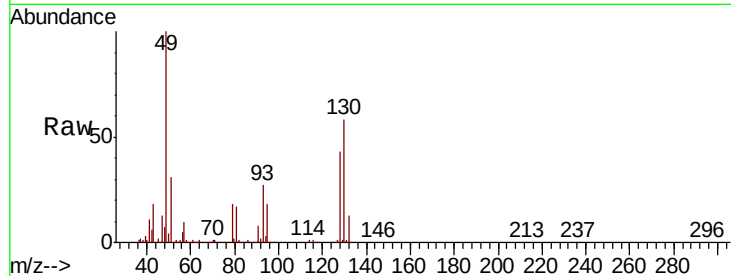
130 58.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#2

Dichlorodifluoromethane

Concen: 0.794 ppbv

RT: 3.05 min Scan# 83

Delta R.T. 0.00 min

Lab File: VL038926.D

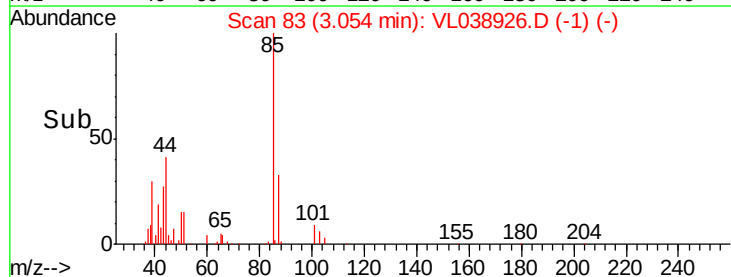
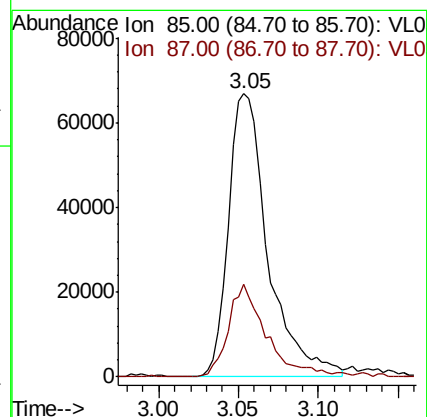
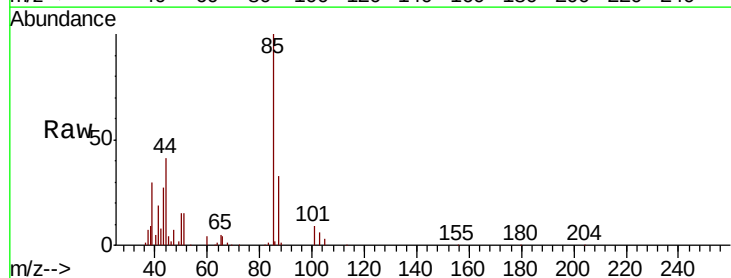
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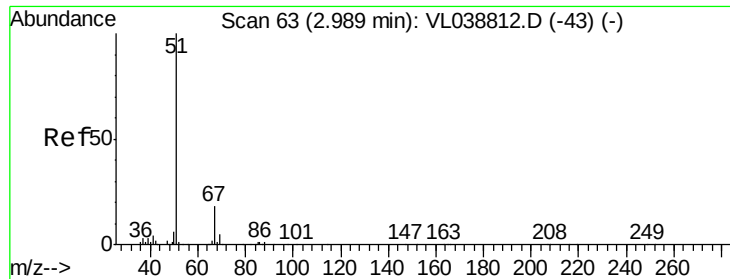
Tgt Ion: 85 Resp: 112943

Ion Ratio Lower Upper

85 100

87 32.9 25.9 38.9





#3

Chlorodifluoromethane

Concen: 8.273 ppbv

RT: 2.97 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:

Ion Ratio

51 100

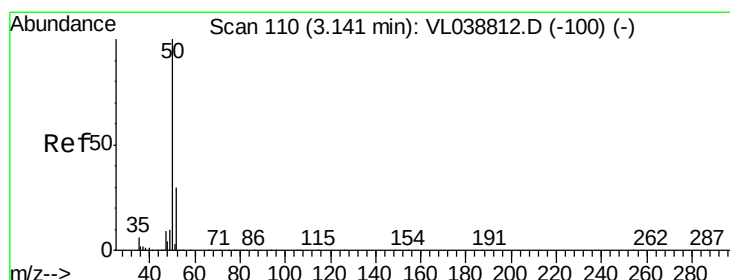
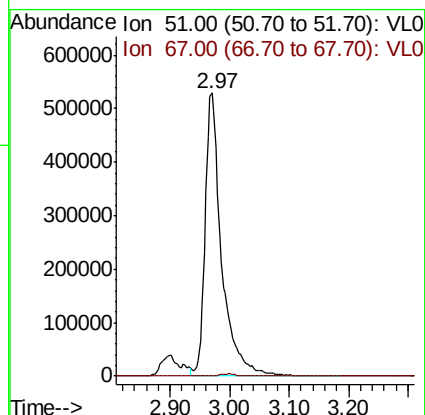
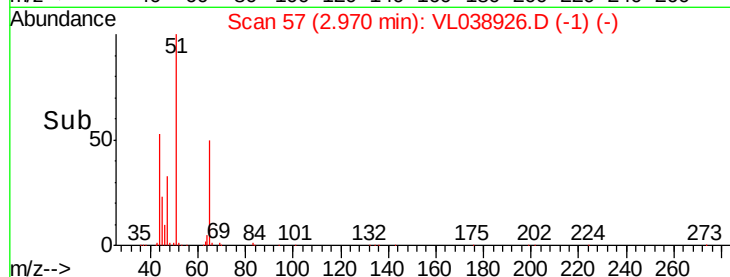
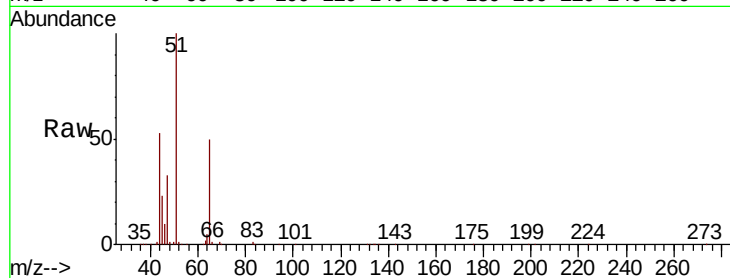
67 0.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#4

Chloromethane

Concen: 0.530 ppbv

RT: 3.15 min Scan# 112

Delta R.T. 0.01 min

Lab File: VL038926.D

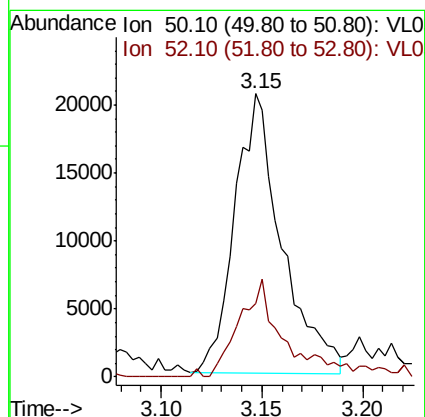
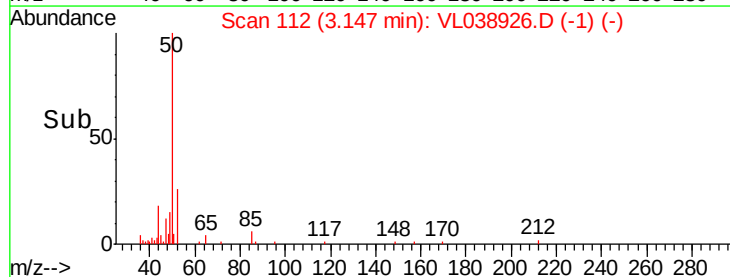
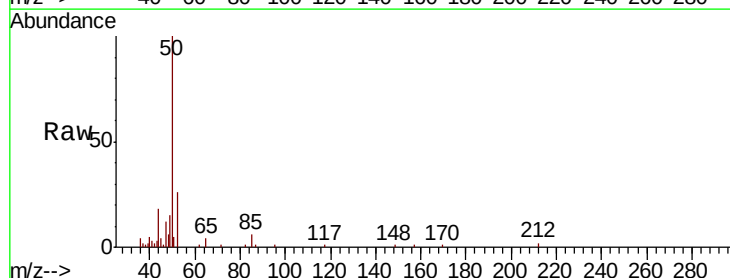
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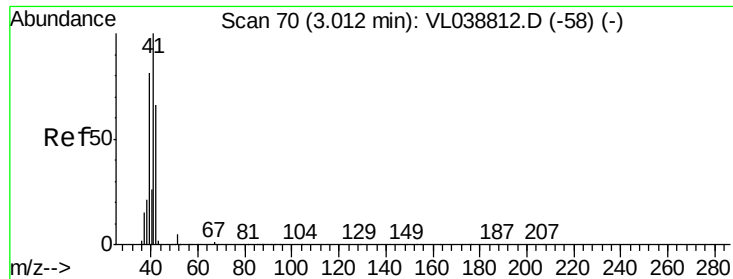
Tgt Ion: 50 Resp: 33623

Ion Ratio Lower Upper

50 100

52 24.9 24.3 36.5





#9

Propene

Concen: 2.043 ppbv m

RT: 3.03

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:

Ion Ratio

41 100

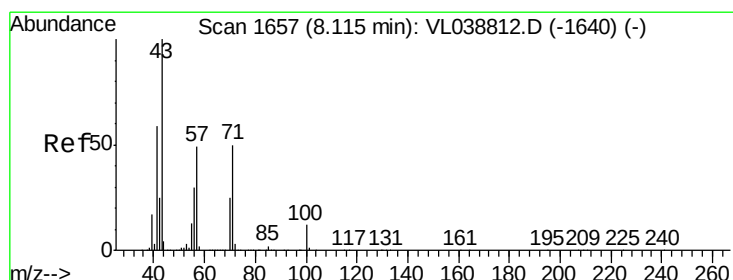
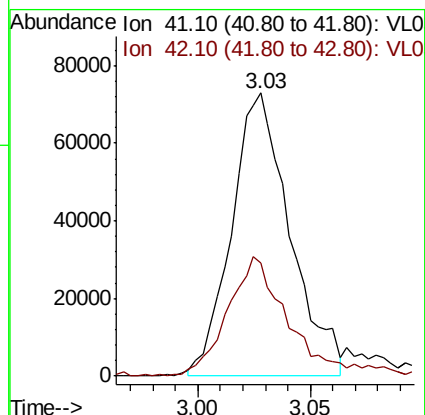
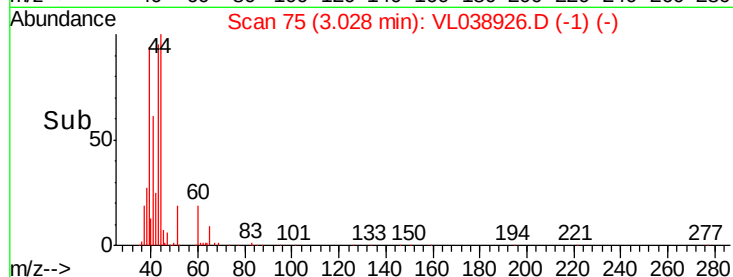
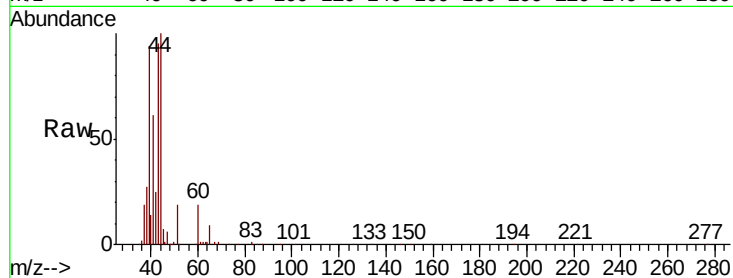
42 53.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#10

Heptane

Concen: 6.582 ppbv

RT: 8.13 min Scan# 1662

Delta R.T. 0.02 min

Lab File: VL038926.D

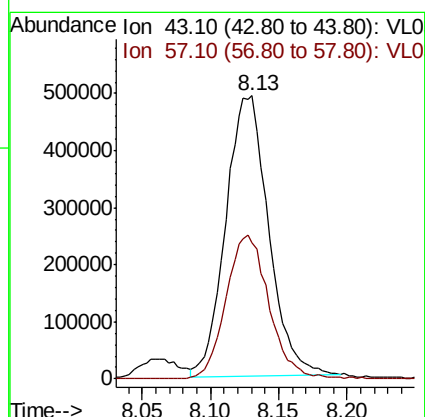
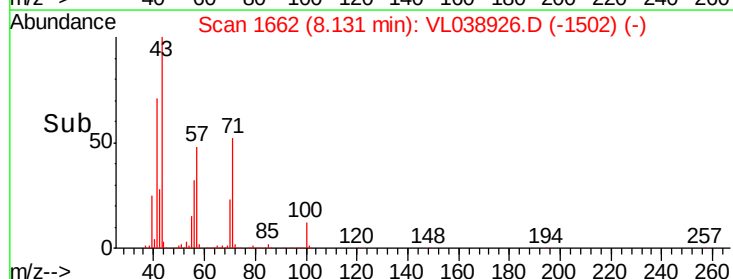
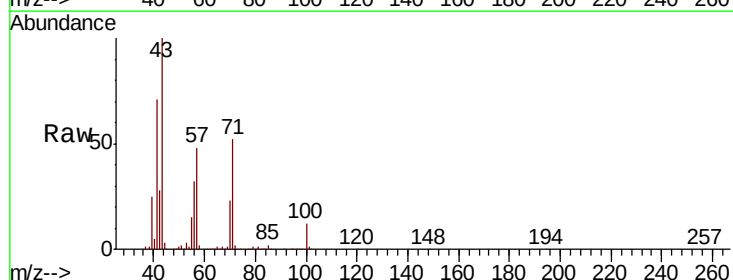
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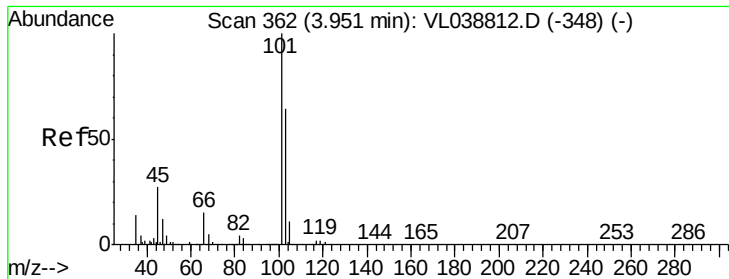
Tgt Ion: 43 Resp: 1073793

Ion Ratio Lower Upper

43 100

57 51.7 39.3 58.9



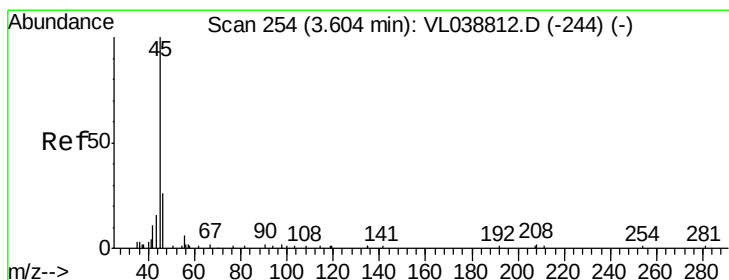
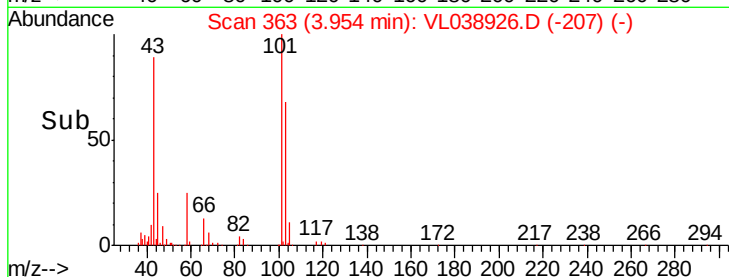
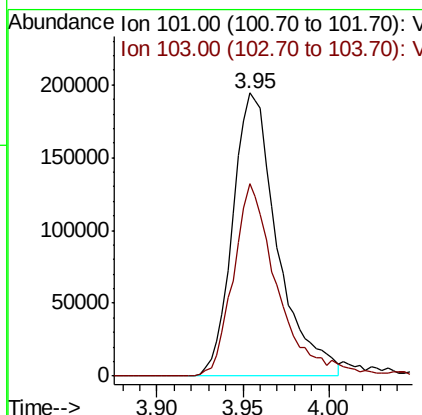
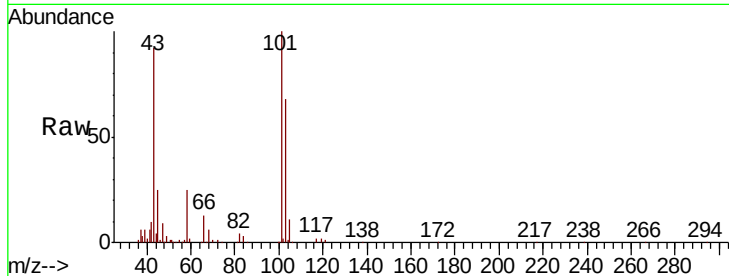


#11
 Trichlorofluoromethane
 Concen: 3.086 ppbv
 RT: 3.95
 Instrument : MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId :
 Acq: 14 Apr 2022 20:43

Tot Ion:1
 Ion Rati
 101 100
 103 68.

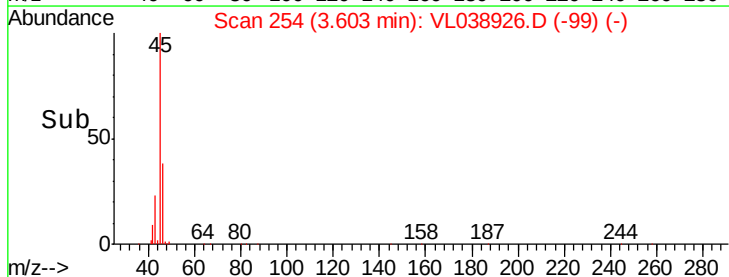
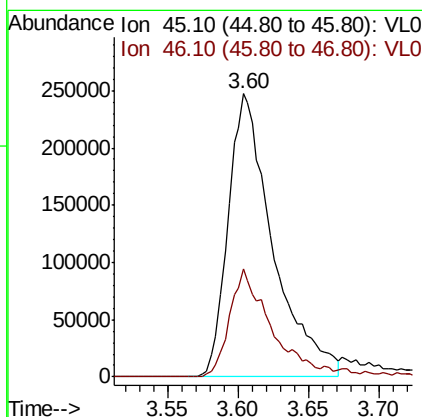
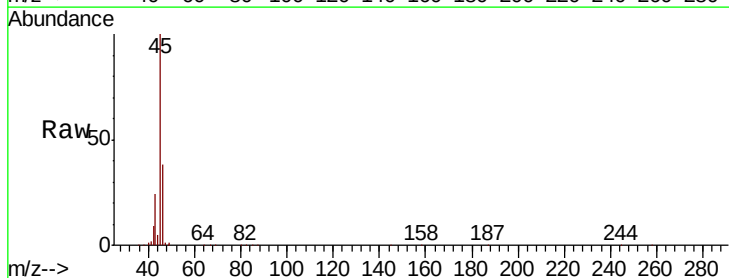
Manual Integrations
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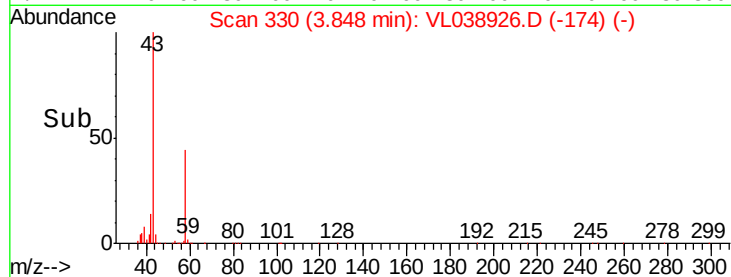
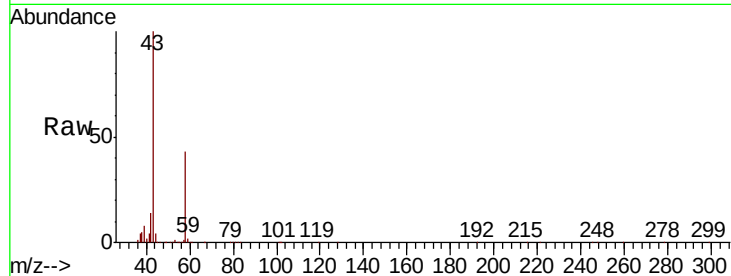
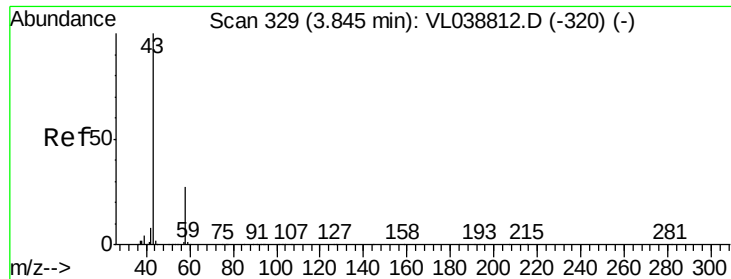
Reviewed By :Semsettin Yesilyurt 04/15/2022
 Supervised By :Mahesh Dadoda 04/18/2022



#13
 Ethanol
 Concen: 139.515 ppbv
 RT: 3.60 min Scan# 254
 Delta R.T. -0.00 min
 Lab File: VL038926.D
 Acq: 14 Apr 2022 20:43

Tgt Ion: 45 Resp: 549113
 Ion Ratio Lower Upper
 45 100
 46 37.5 0.0 0.0#





#15

Acetone

Concen: 169.188 ppbv

RT: 3.85 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43 1165-19-SG-1

Tot Ion:

Ion Ratio

43 100

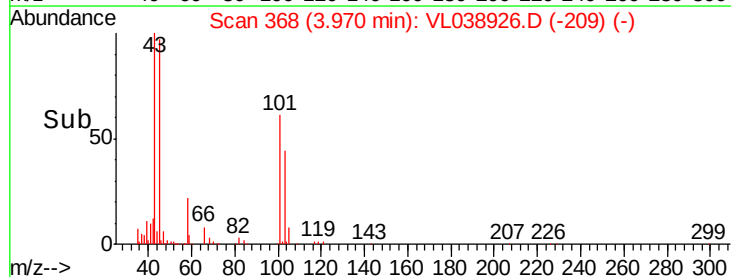
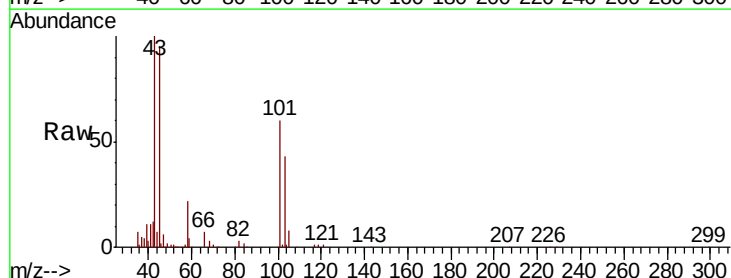
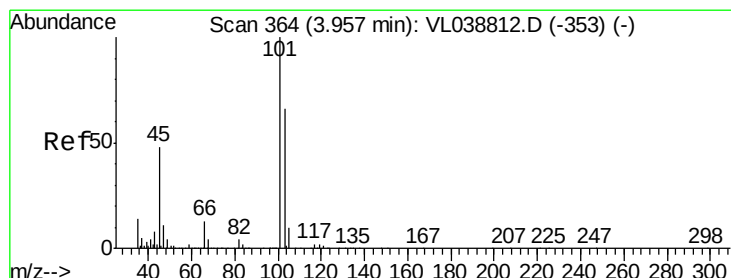
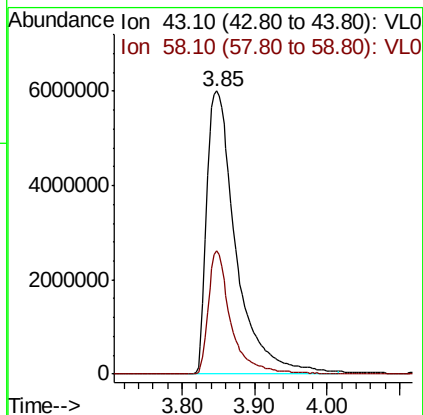
58 34.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#19

Isopropyl Alcohol

Concen: 6.011 ppbv

RT: 3.97 min Scan# 368

Delta R.T. 0.01 min

Lab File: VL038926.D

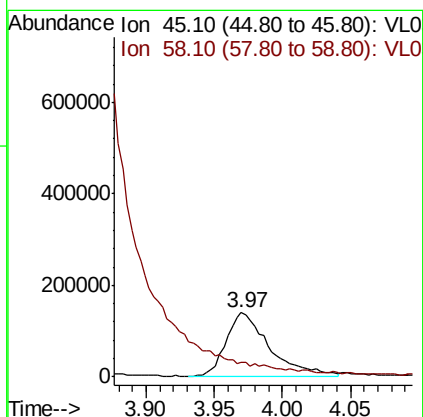
Acq: 14 Apr 2022 20:43

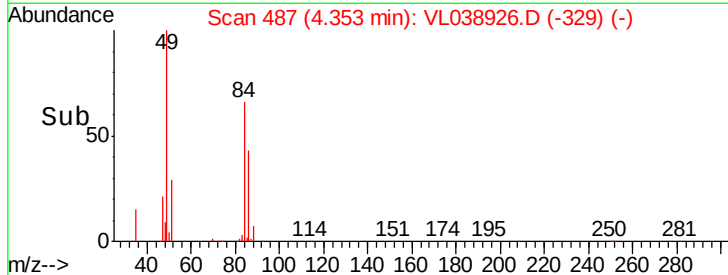
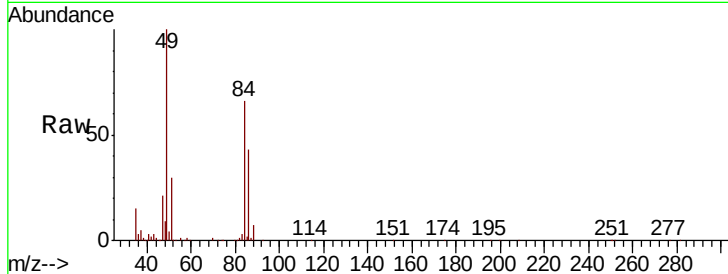
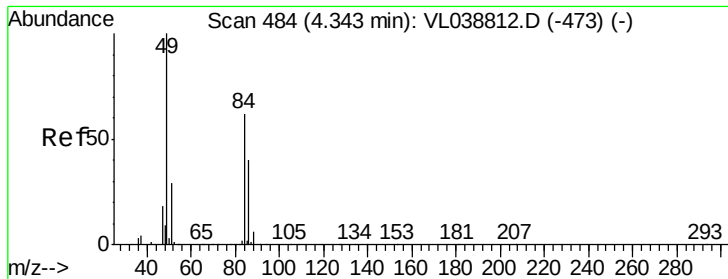
Tgt Ion: 45 Resp: 306802

Ion Ratio Lower Upper

45 100

58 0.0 0.0 0.0



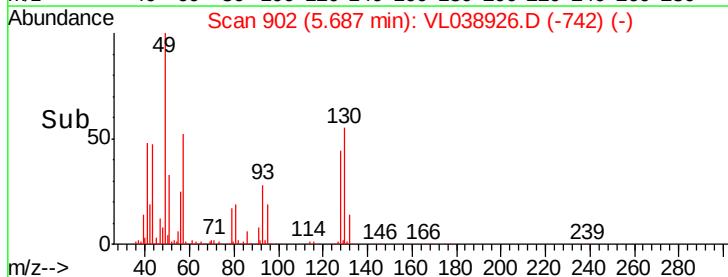
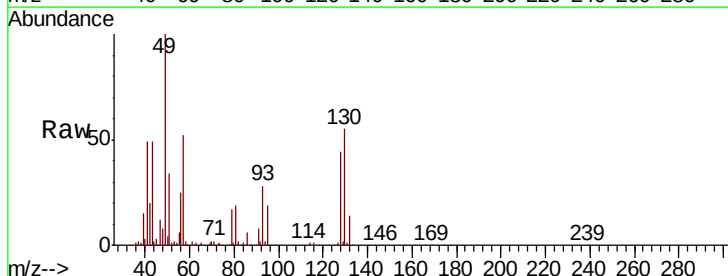
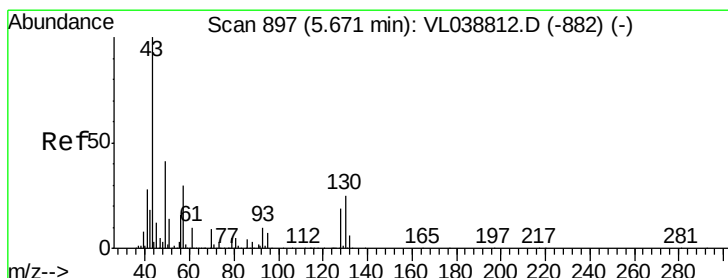
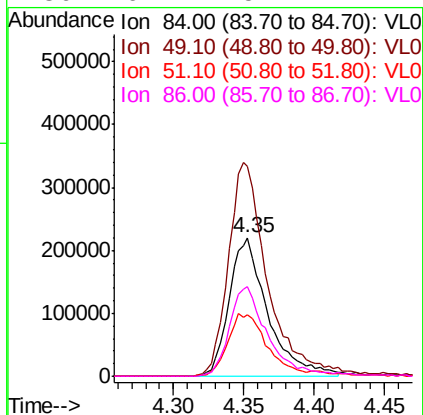


#20
Methvlene Chloride
Concen: 11.597 ppbv
RT: 4.35
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
Acq: 14 Apr 2022 20:43

Tot Ion:
Ion Ratio
84 100
49 150.
51 44.
86 64.2 51.4 77.2

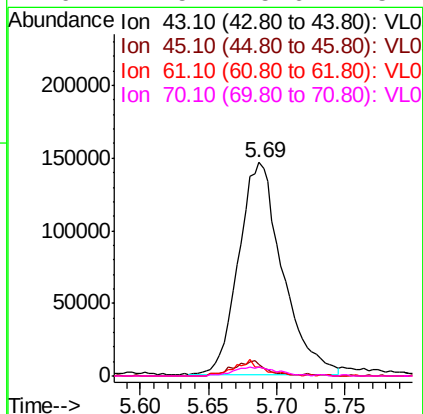
Manual Integrations
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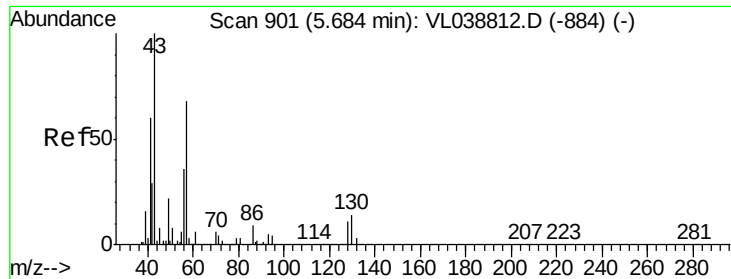
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#25
Ethyl Acetate
Concen: 1.279 ppbv
RT: 5.69 min Scan# 902
Delta R.T. 0.02 min
Lab File: VL038926.D
Acq: 14 Apr 2022 20:43

Tgt Ion: 43 Resp: 324041
Ion Ratio Lower Upper
43 100
45 6.1 8.4 12.6#
61 5.2 7.9 11.9#
70 4.5 5.6 8.4#



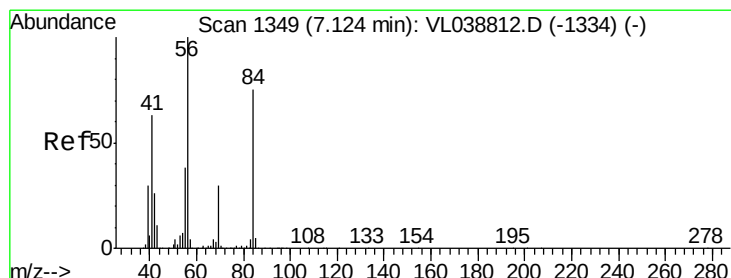
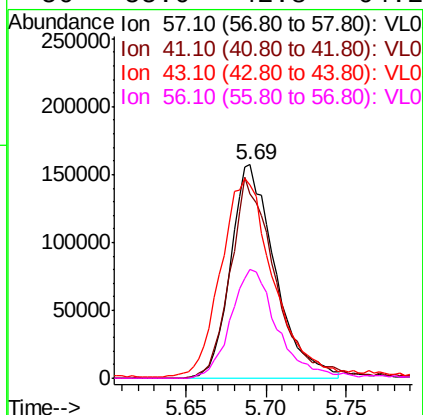
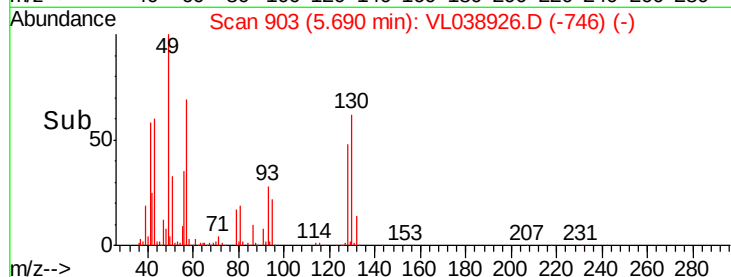
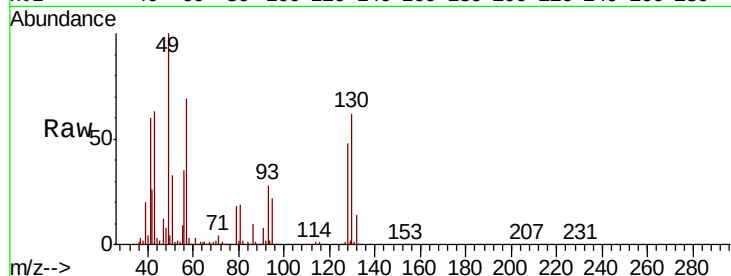


#26
Hexane
Concen: 2.579 ppbv
RT: 5.69
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 14 Apr 2022 20:43

Tot Ion:
Ion Ratio
57 100
41 97.
43 114.
56 55.0 42.8 64.2

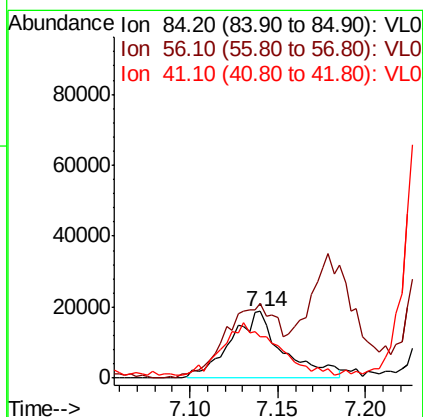
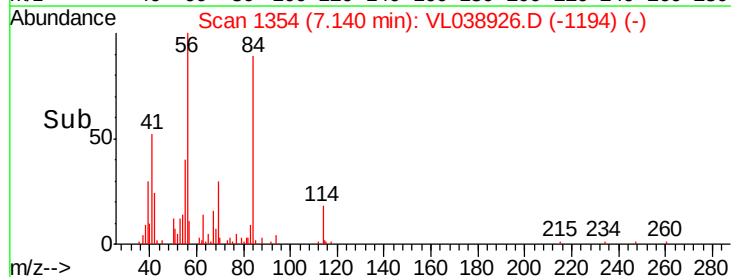
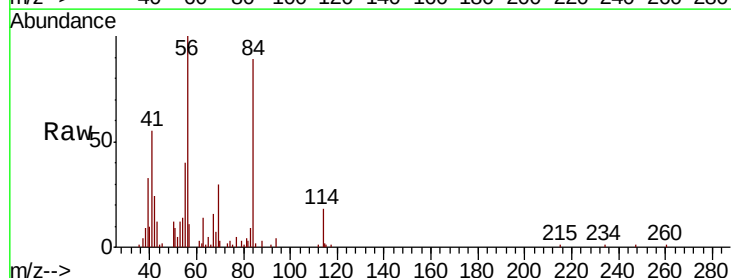
Manual Integrations
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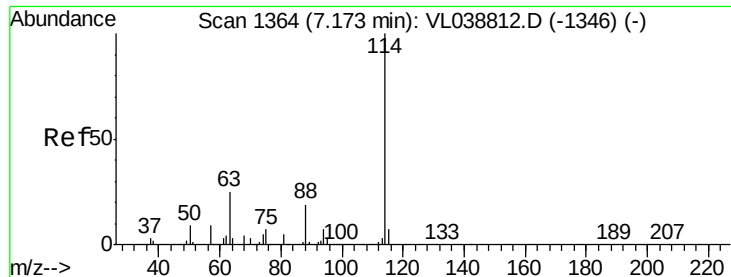
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#30
Cyclohexane
Concen: 0.387 ppbv m
RT: 7.14 min Scan# 1354
Delta R.T. 0.02 min
Lab File: VL038926.D
Acq: 14 Apr 2022 20:43

Tgt Ion: 84 Resp: 39304
Ion Ratio Lower Upper
84 100
56 112.6 114.4 171.6#
41 0.0 69.0 103.4#



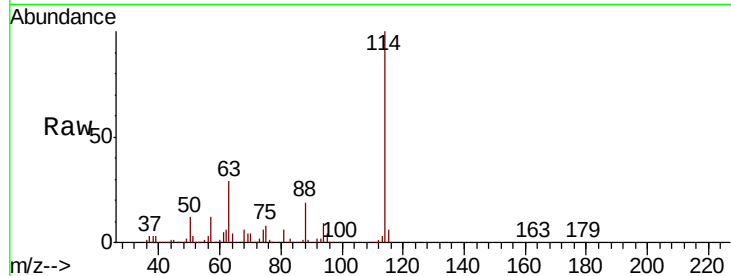


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.18 min
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId :
 Acq: 14 Apr 2022 20:43

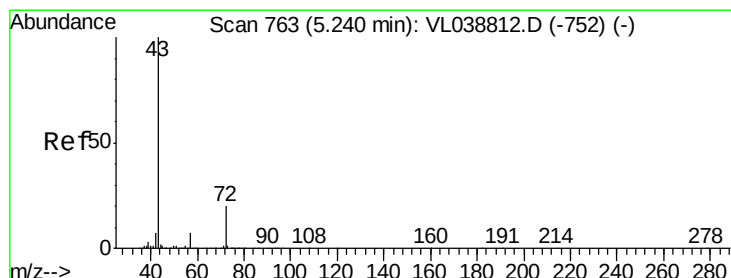
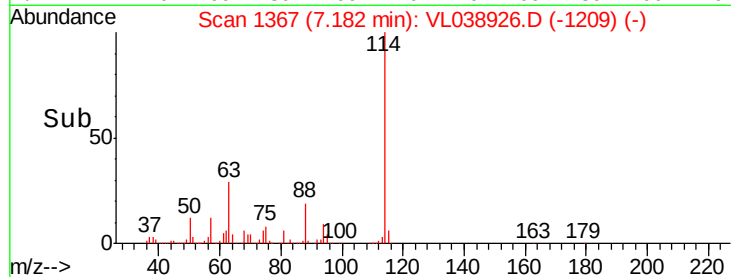
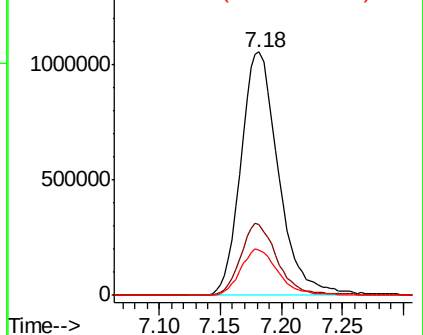
Tot Ion: 1
 Ion Ratio
 114 100
 63 29.1
 88 19.1

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Reviewed By : Semsettin Yesilyurt 04/15/2022
 Supervised By : Mahesh Dadoda 04/18/2022

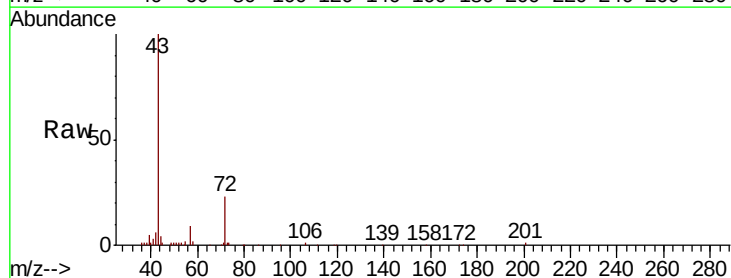


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

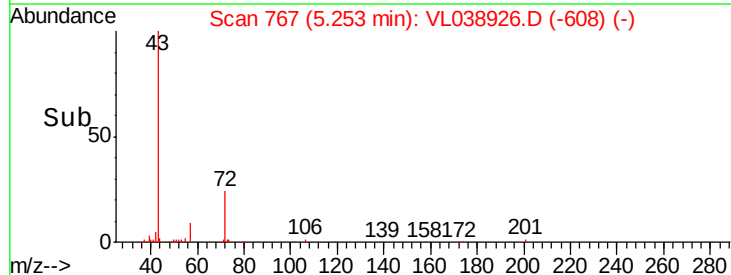
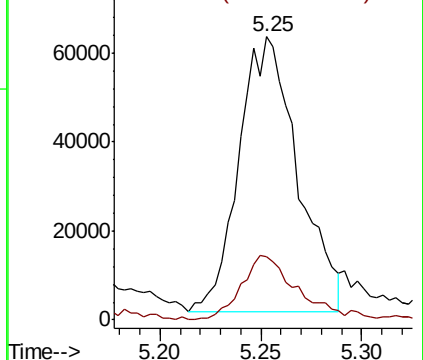


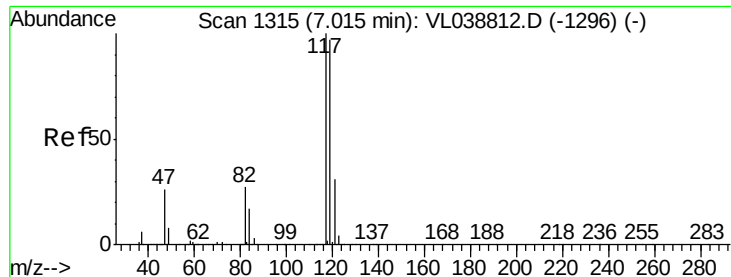
#34
 2-Butanone
 Concen: 1.423 ppbv
 RT: 5.25 min Scan# 767
 Delta R.T.: 0.01 min
 Lab File: VL038926.D
 Acq: 14 Apr 2022 20:43

Tgt Ion: 43 Resp: 125535
 Ion Ratio Lower Upper
 43 100
 72 24.1 16.9 25.3



Abundance Ion 43.10 (42.80 to 43.80): VL0
 Ion 72.10 (71.80 to 72.80): VL0





#35

Carbon Tetrachloride

Concen: 0.086 ppbv m

RT: 7.03 Instrument:

Delta R.T. MSVOA_L

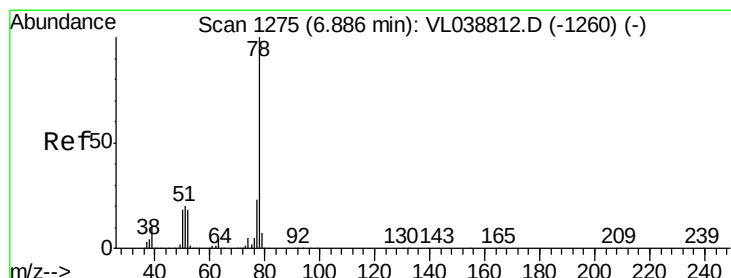
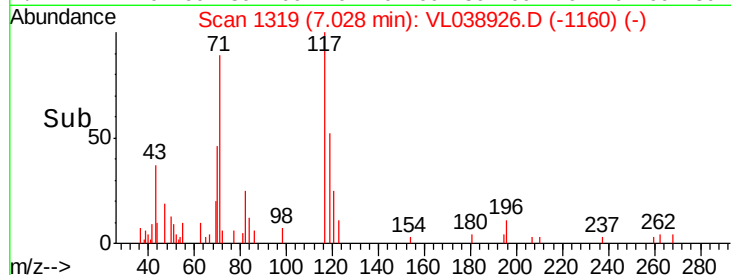
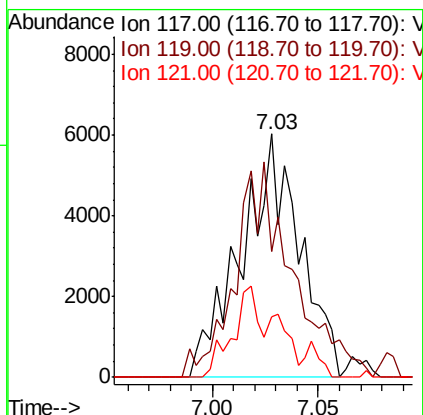
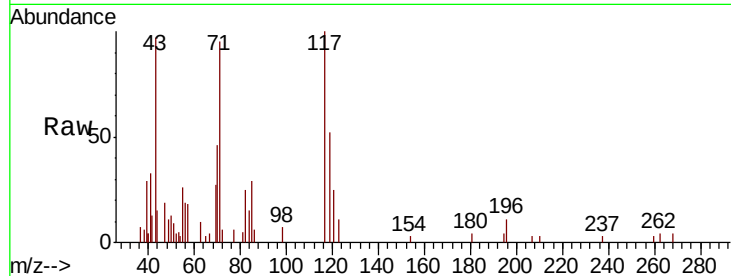
Lab File: ClientSampleId:

Acq: 14 Apr 2022 20:43

Tot Ion:1
Ion Rati
117 100
119 51.
121 24.

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Supervised By :Mahesh Dadoda 04/18/2022



#36

Benzene

Concen: 0.555 ppbv

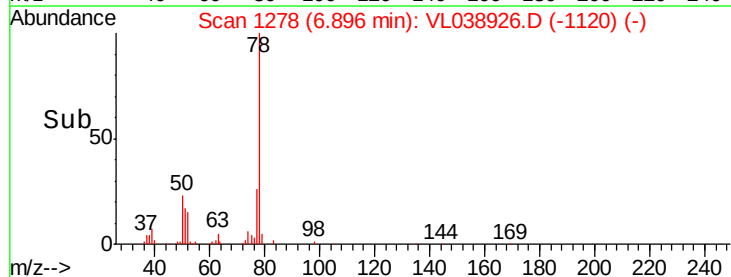
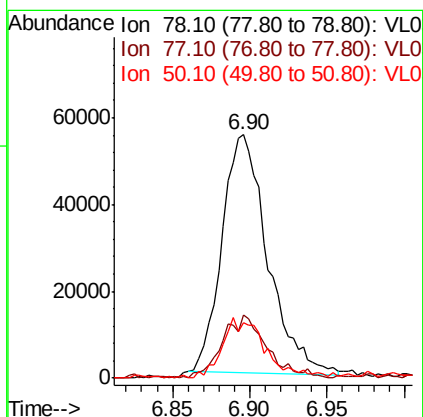
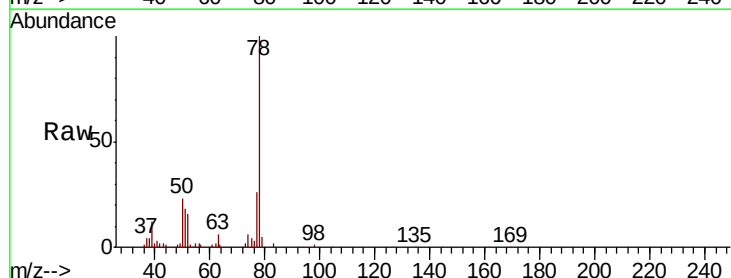
RT: 6.90 min Scan# 1278

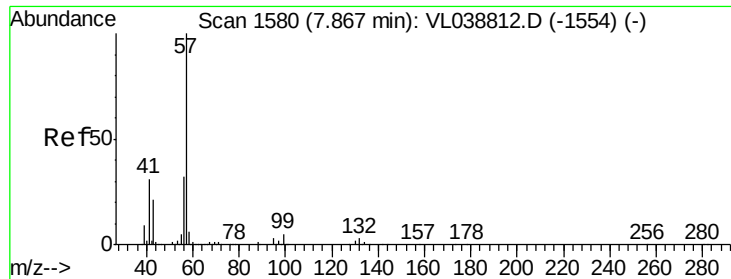
Delta R.T. 0.01 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

Tgt Ion: 78 Resp: 112681
Ion Ratio Lower Upper
78 100
77 26.4 18.2 27.2
50 23.4 14.0 21.0#



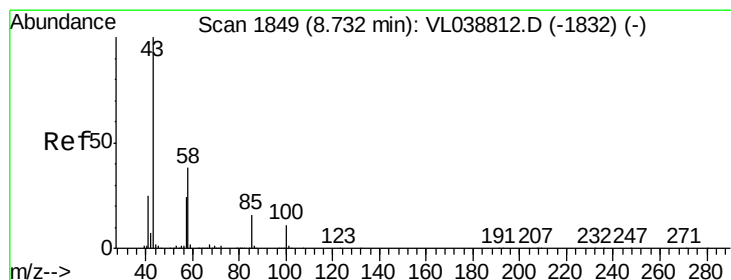
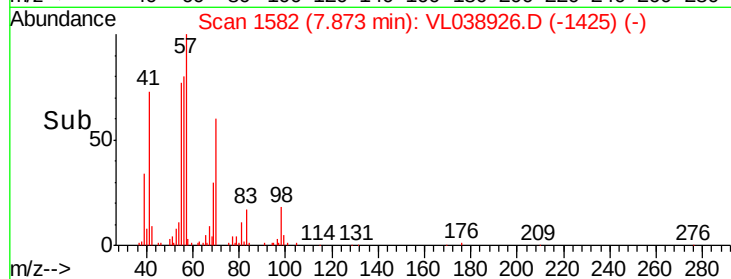
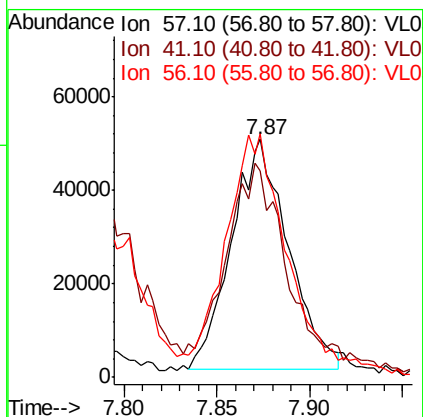
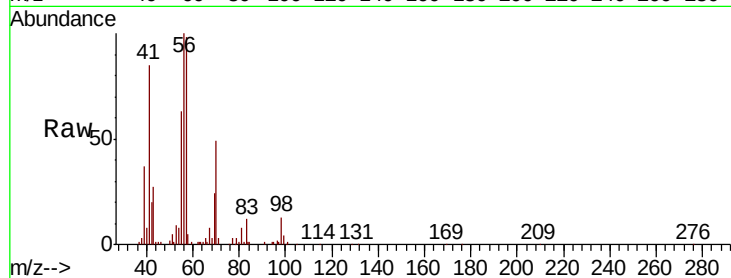


#44
 2,2,4-Trimethylpentane
 Concen: 0.306 ppbv
 RT: 7.87
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 1165-19-SG-1
 Acq: 14 Apr 2022 20:43

Tot Ion:
 Ion Ratio
 57 100
 41 101.
 56 116.

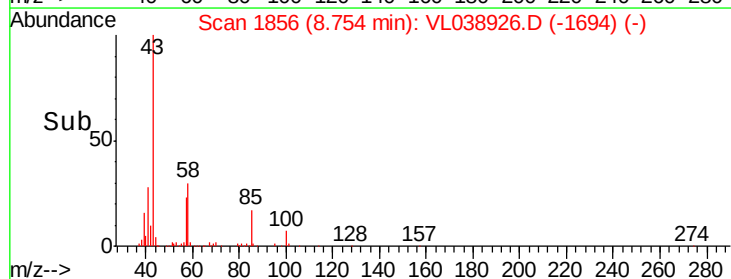
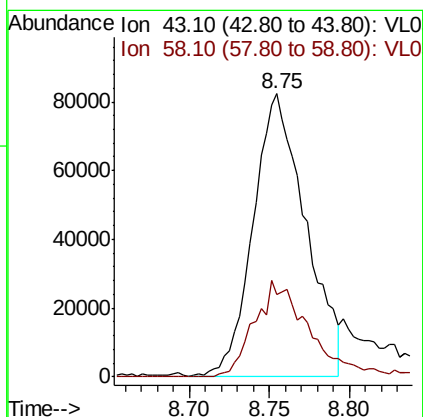
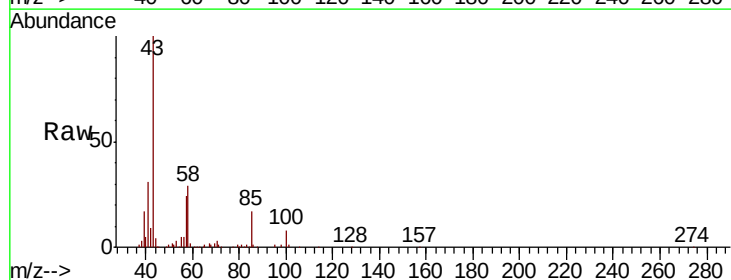
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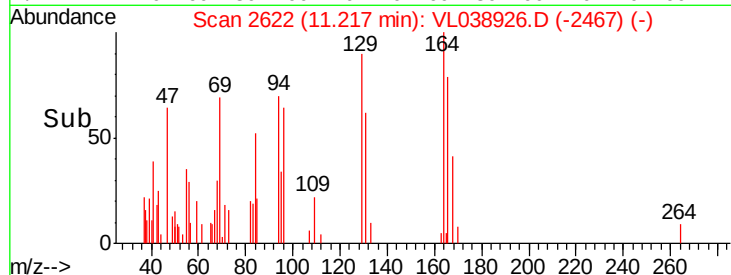
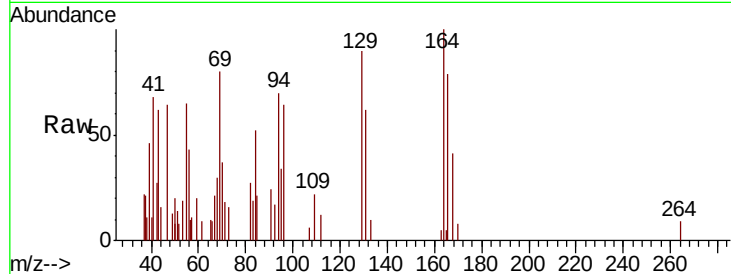
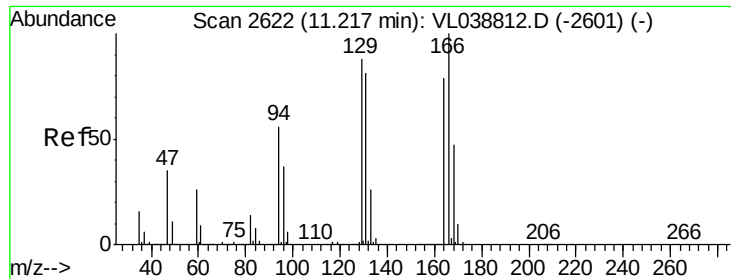
Reviewed By :Semsettin Yesilyurt 04/15/2022
 Supervised By :Mahesh Dadoda 04/18/2022



#50
 4-Methyl-2-Pentanone
 Concen: 0.932 ppbv
 RT: 8.75 min Scan# 1856
 Delta R.T. 0.02 min
 Lab File: VL038926.D
 Acq: 14 Apr 2022 20:43

Tgt Ion: 43 Resp: 185033
 Ion Ratio Lower Upper
 43 100
 58 37.1 29.0 43.6





#52

Tetrachloroethene

Concen: 0.091 ppbv m

RT: 11.22

Delta R.T. MSVOA_L

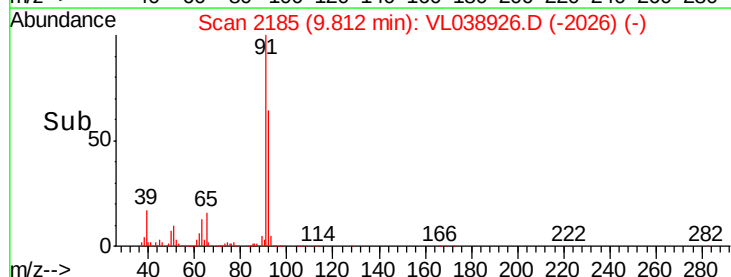
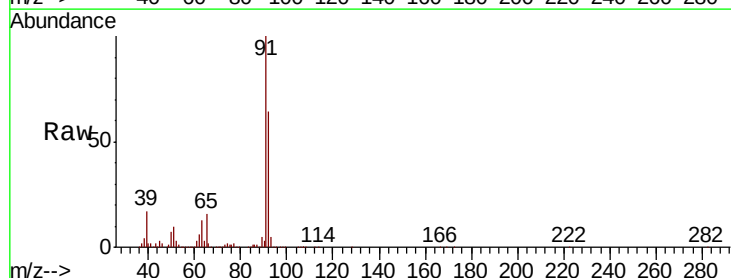
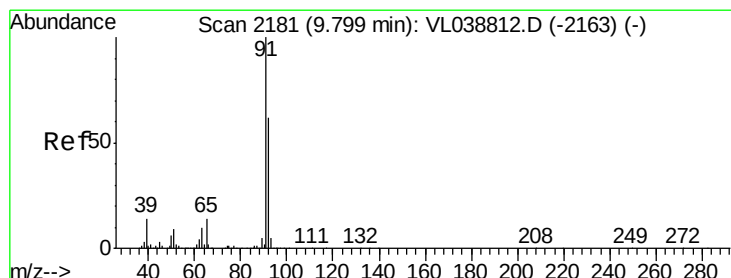
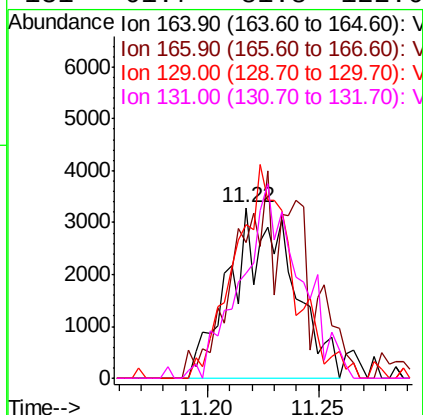
Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

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Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022

Tot Ion:1
Ion Ratio
164 100
166 79.
129 90.
131 61.7 81.8 122.6#



#53

Toluene

Concen: 35.071 ppbv

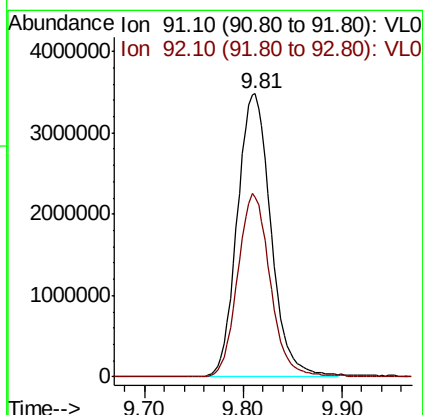
RT: 9.81 min Scan# 2185

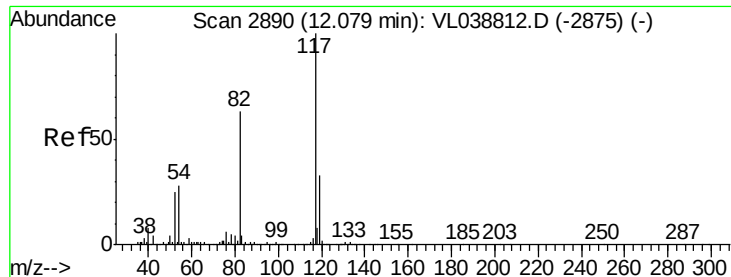
Delta R.T. 0.01 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

Tgt Ion: 91 Resp: 8225386
Ion Ratio Lower Upper
91 100
92 63.0 49.2 73.8



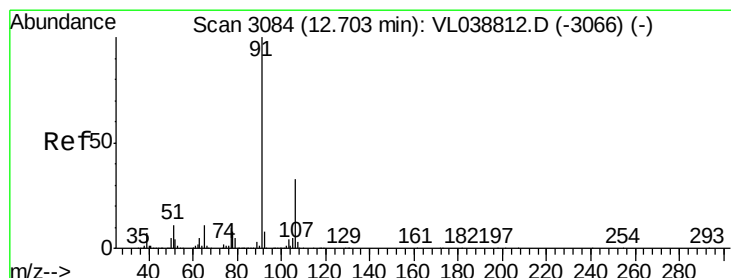
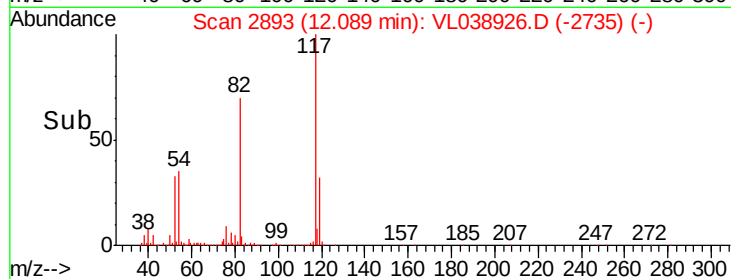
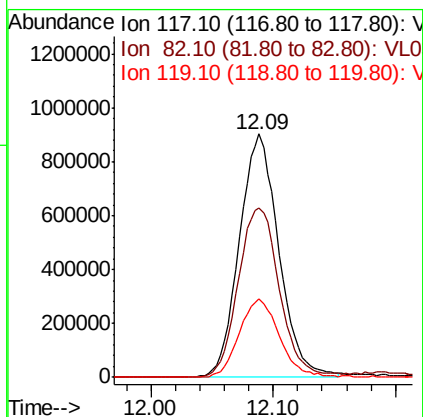
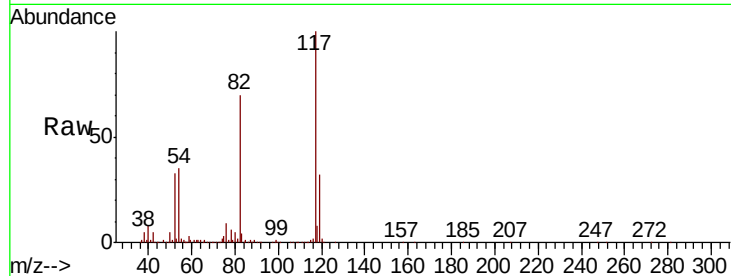


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
Acq: 14 Apr 2022 20:43

Tot Ion: 1
Ion Ratio
117 100
82 73.
119 32.

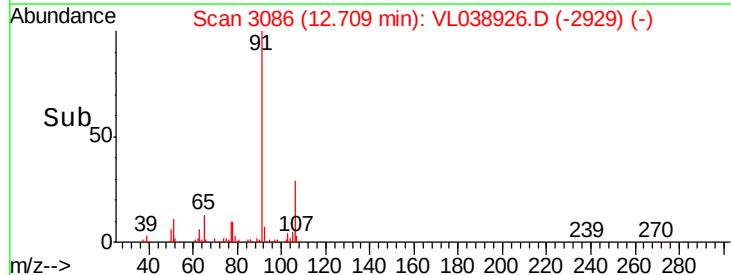
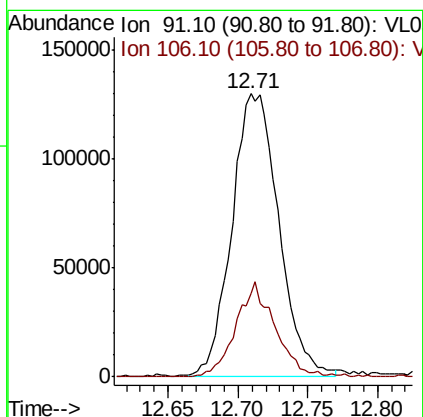
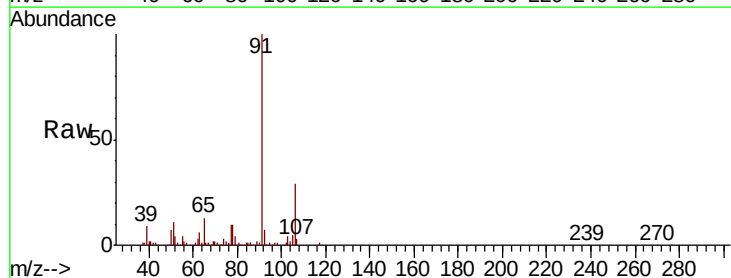
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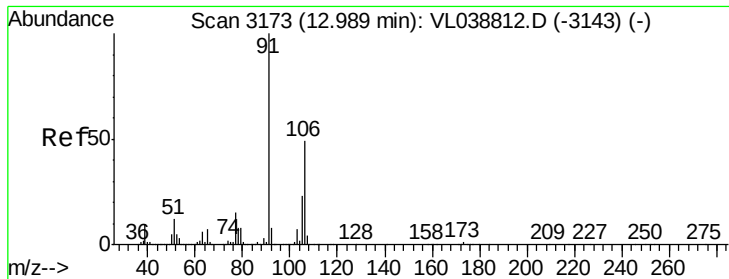
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#58
Ethyl Benzene
Concen: 1.016 ppbv m
RT: 12.71 min Scan# 3086
Delta R.T.: 0.01 min
Lab File: VL038926.D
Acq: 14 Apr 2022 20:43

Tgt Ion: 91 Resp: 305845
Ion Ratio Lower Upper
91 100
106 29.4 26.7 40.1



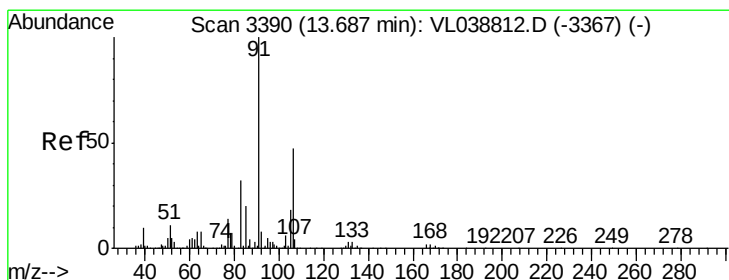
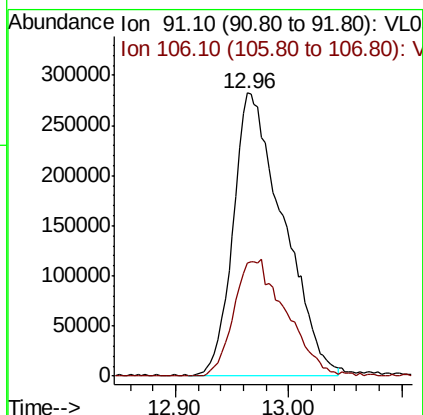
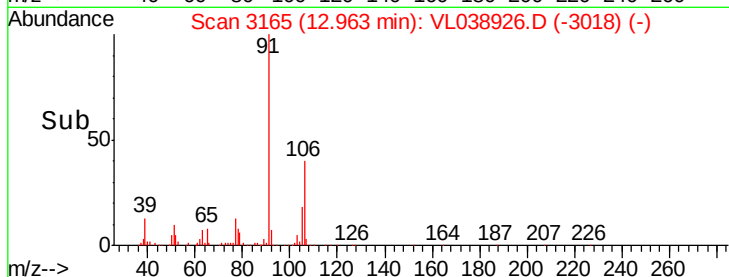
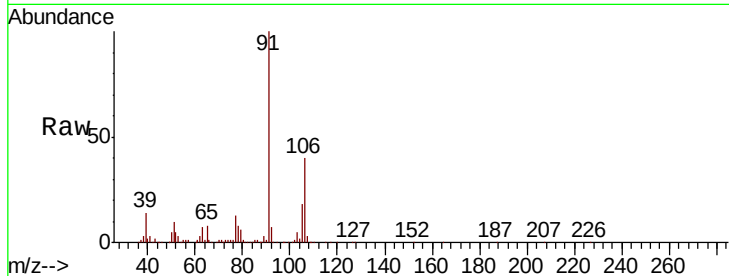


#59
m/p-Xylene
Concen: 3.426 ppbv
RT: 12.96
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 14 Apr 2022 20:43

Tot Ion:
Ion Ratio
91 100
106 43.

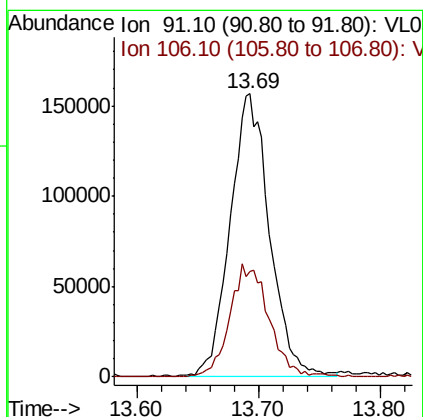
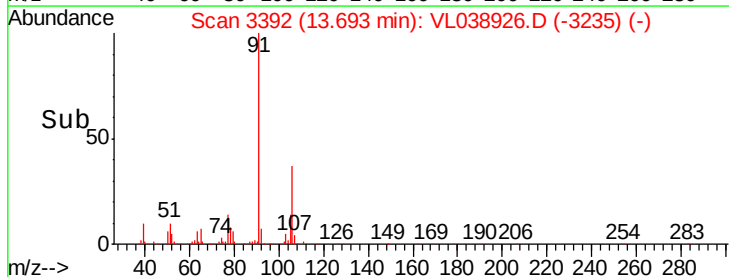
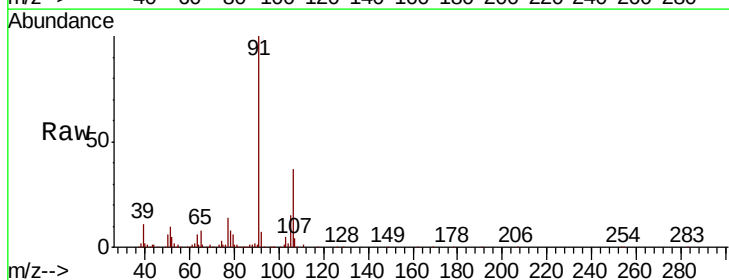
Manual Integrations
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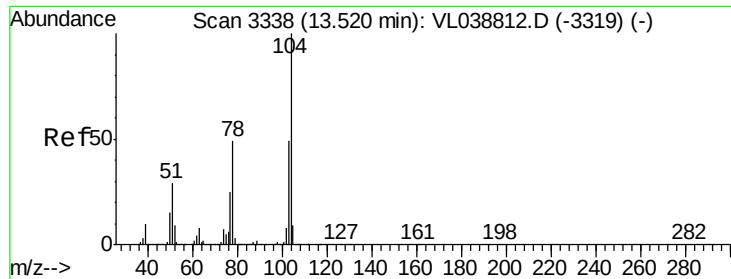
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#60
o-Xylene
Concen: 1.499 ppbv m
RT: 13.69 min Scan# 3392
Delta R.T. 0.01 min
Lab File: VL038926.D
Acq: 14 Apr 2022 20:43

Tgt Ion: 91 Resp: 354847
Ion Ratio Lower Upper
91 100
106 39.5 23.8 71.4



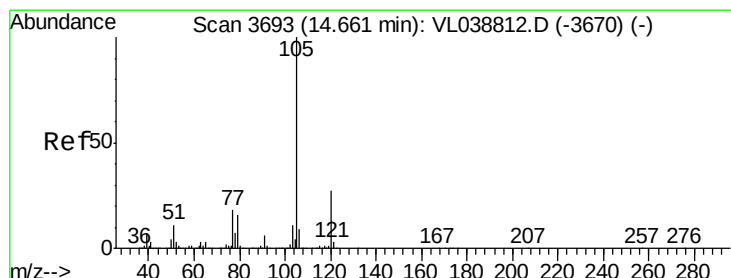
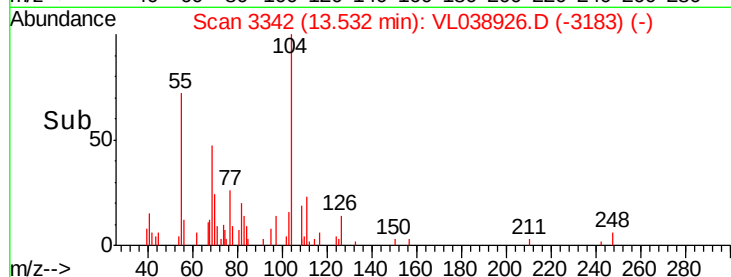
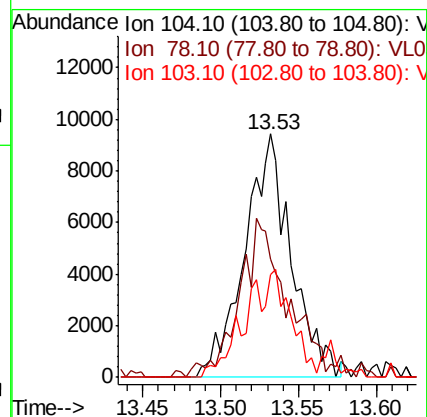
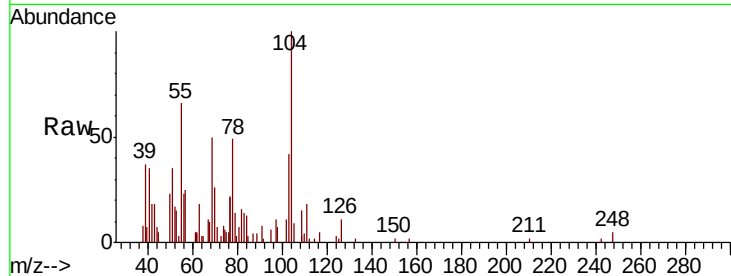


#61
Stvrene
Concen: 0.136 ppbv m
RT: 13.53
Instrument: MSVOA_1
Delta R.T.:
Client Sampled:
Lab File: 1165-19-SG-1
Acq: 14 Apr 2022 20:43

Tot Ion:1
Ion Rati
104 100
78 0.
103 47.

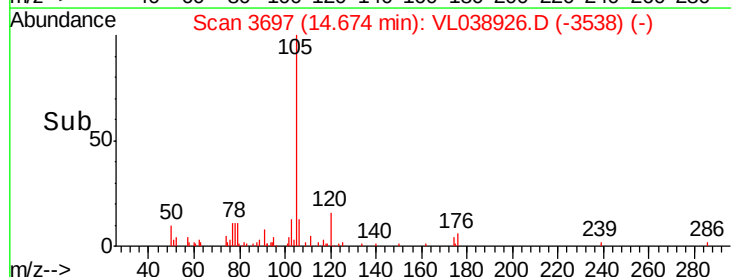
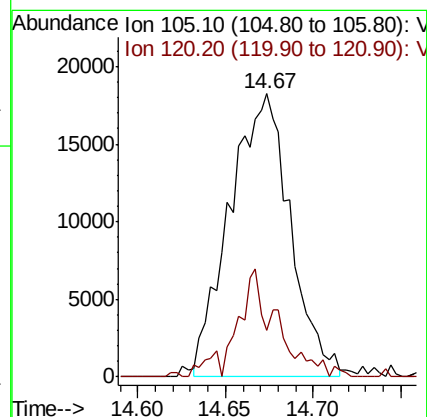
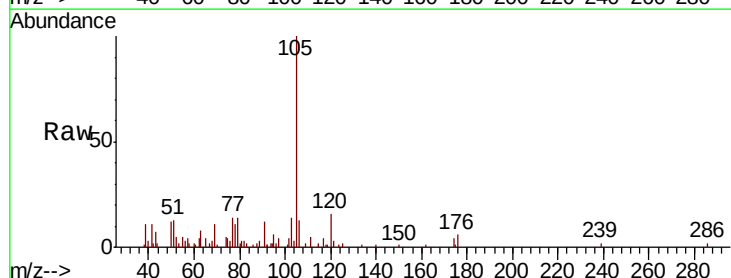
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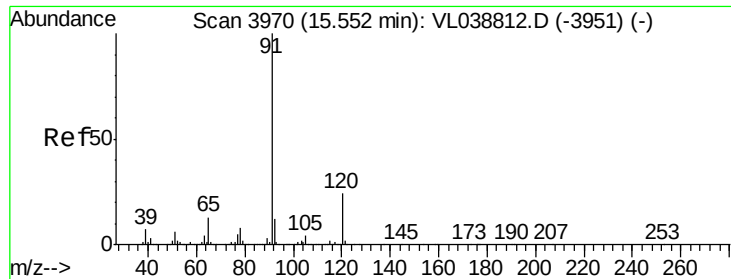
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#62
Isopropylbenzene
Concen: 0.123 ppbv m
RT: 14.67 min Scan# 3697
Delta R.T. 0.01 min
Lab File: VL038926.D
Acq: 14 Apr 2022 20:43

Tgt Ion:105 Resp: 43775
Ion Ratio Lower Upper
105 100
120 26.1 21.8 32.8





#64

n-propylbenzene

Concen: 0.373 ppbv m

RT: 15.57

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:1

Ion Ratio

120 100

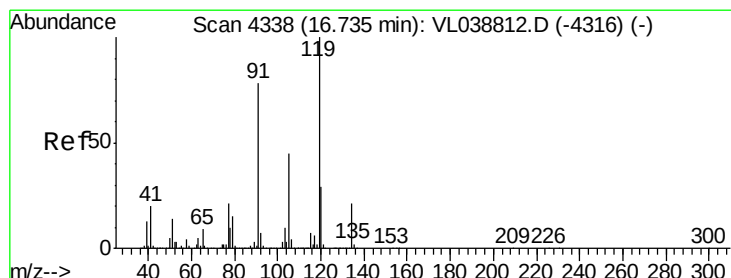
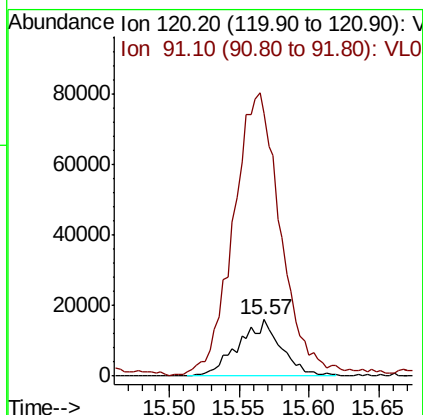
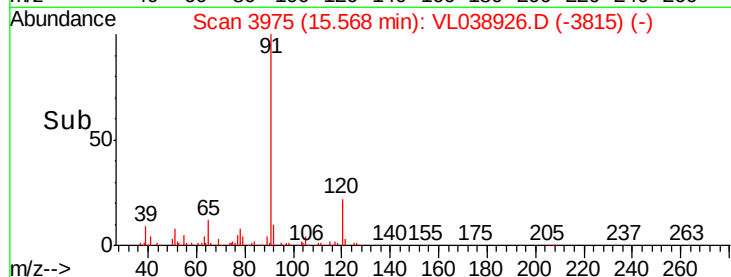
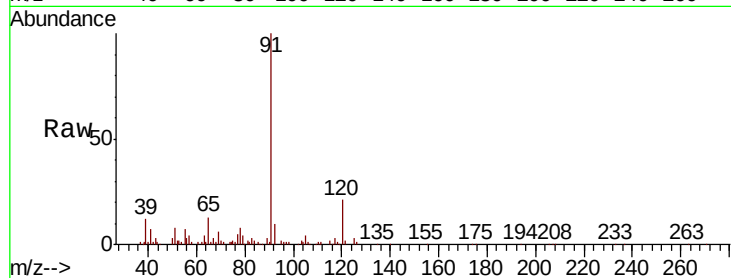
91 544.

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#65

tert-Butylbenzene

Concen: 0.207 ppbv m

RT: 16.76 min Scan# 4345

Delta R.T. 0.02 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

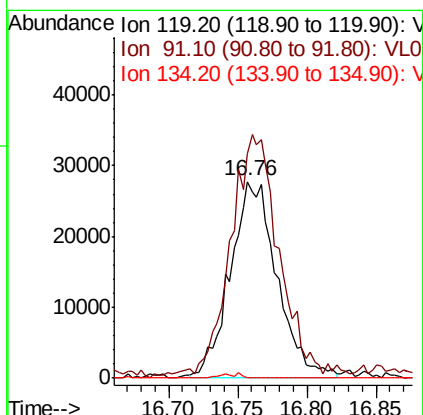
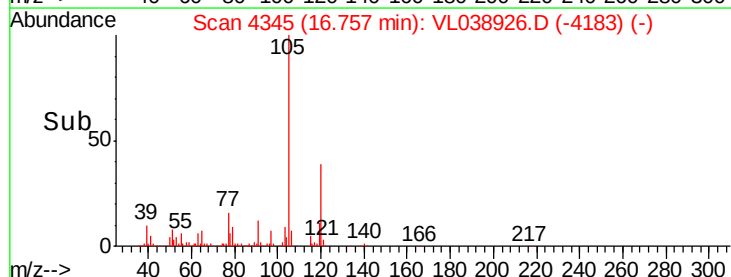
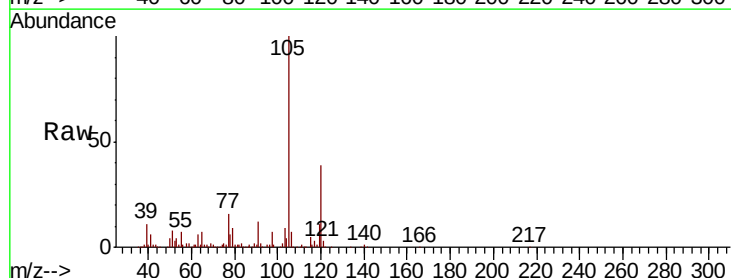
Tgt Ion:119 Resp: 65195

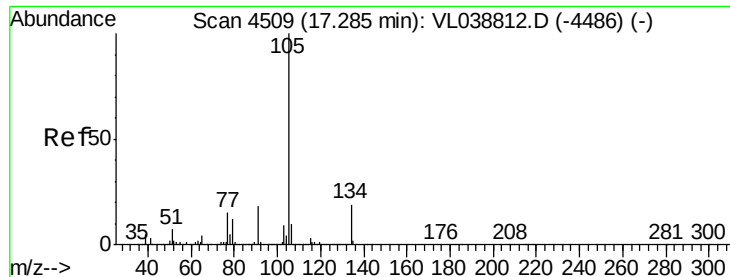
Ion Ratio Lower Upper

119 100

91 124.6 62.8 94.2#

134 0.9 16.2 24.4#





#67

sec-Butylbenzene

Concen: 0.109 ppbv

RT: 17.30

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 Apr 2022 20:43

Tot Ion:1

Ion Ratio

105 100

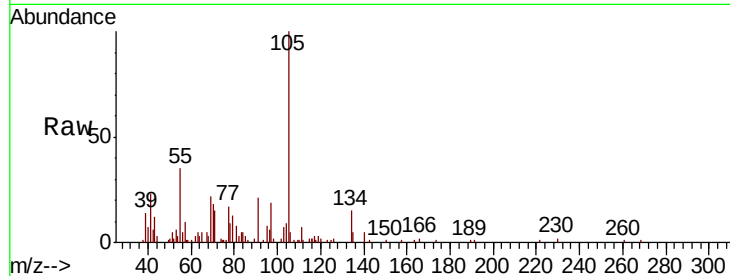
134 18.

Manual Integrations

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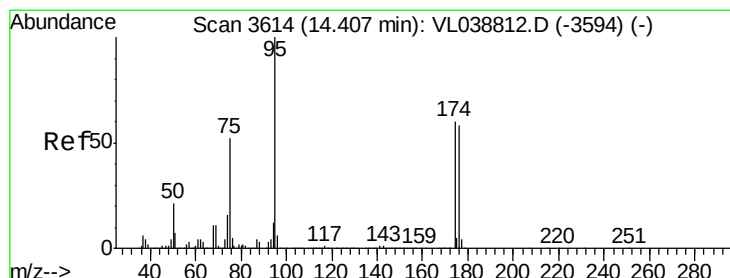
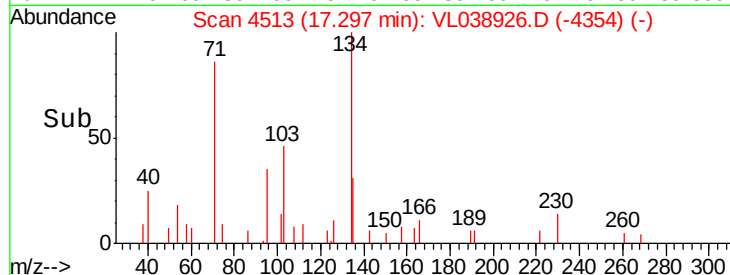
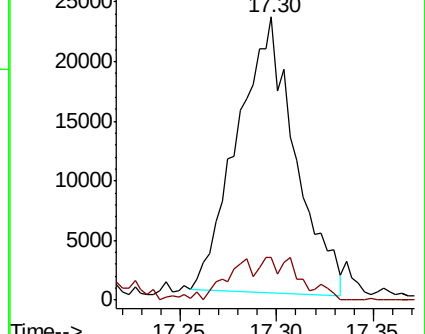
Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 134.20 (133.90 to 134.90): V



#68

1-Bromo-4-Fluorobenzene

Concen: 11.601 ppbv

RT: 14.42 min Scan# 3617

Delta R.T. 0.01 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

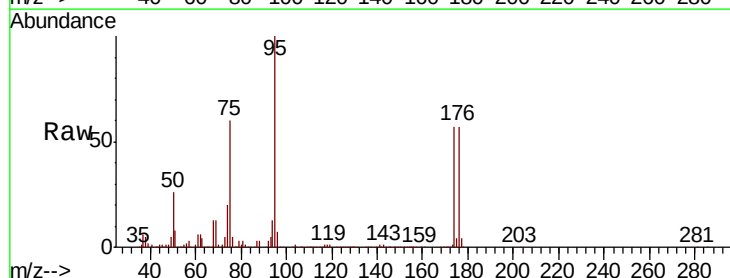
Tgt Ion: 95 Resp: 1772925

Ion Ratio Lower Upper

95 100

174 60.5 52.0 78.0

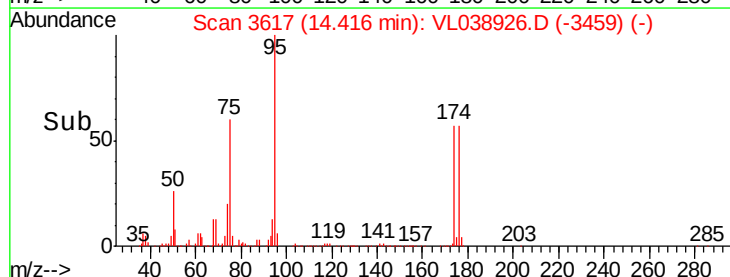
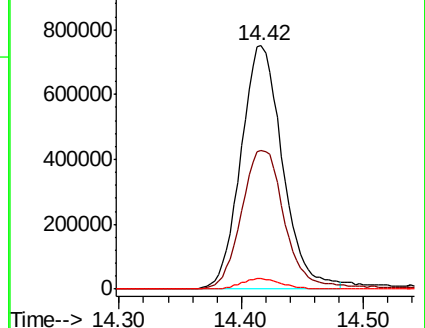
175 4.3 4.0 6.0

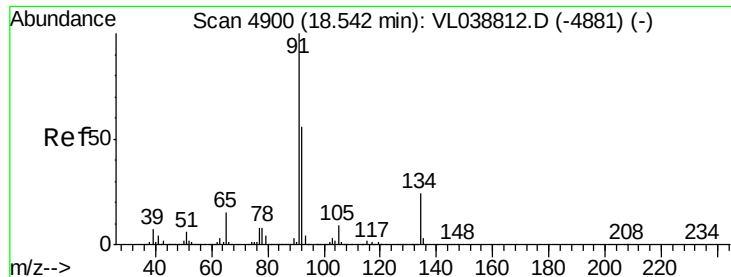


Abundance Ion 95.10 (94.80 to 95.80): VL0

Ion 174.00 (173.70 to 174.70): V

Ion 175.00 (174.70 to 175.70): V





#70

n-Butylbenzene

Concen: 0.337 ppbv m

RT: 18.55

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:

Ion Ratio

91 100

92 0.

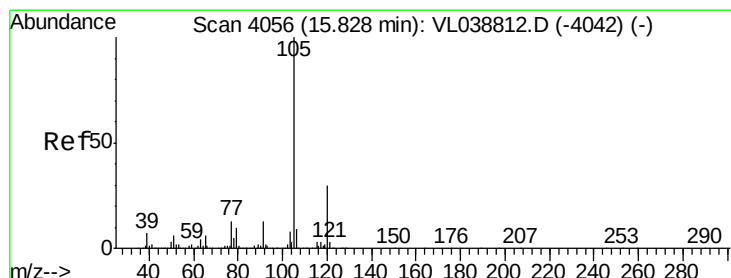
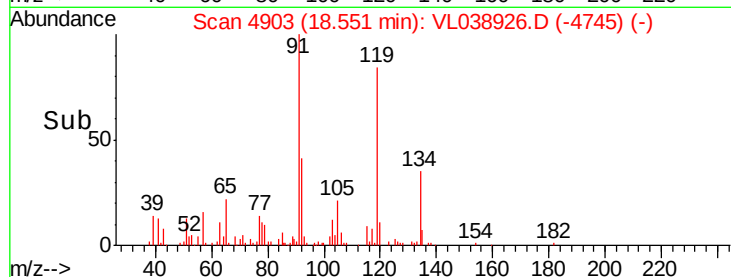
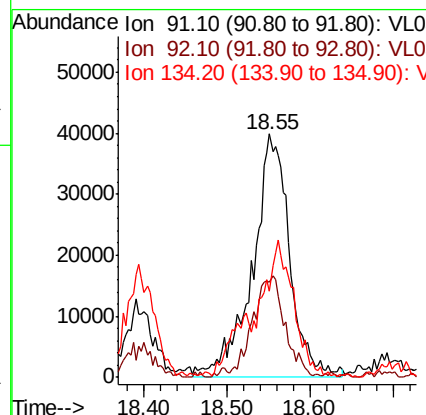
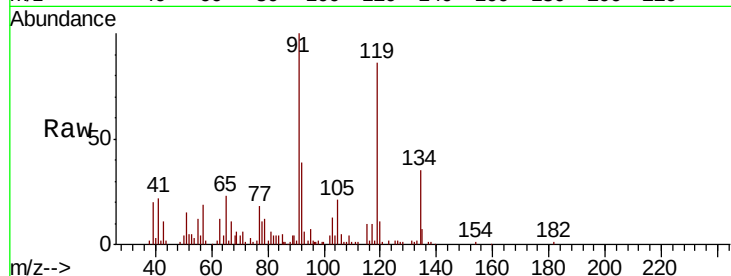
134 59.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#72

4-Ethyltoluene

Concen: 0.716 ppbv m

RT: 15.84 min Scan# 4061

Delta R.T. 0.02 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

Tgt Ion:105 Resp: 202317

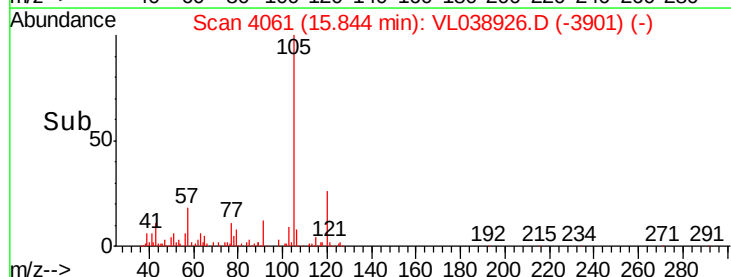
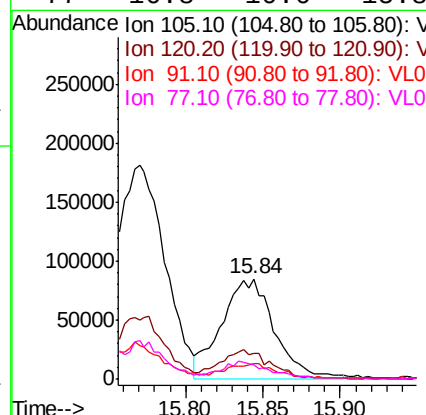
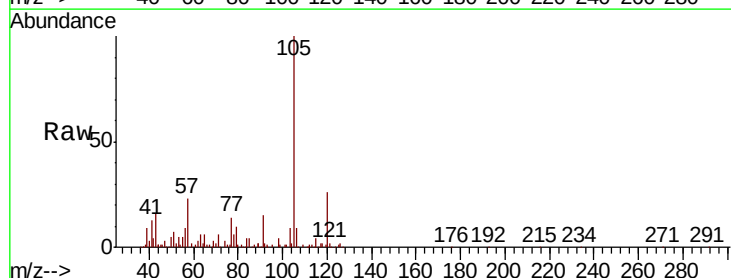
Ion Ratio Lower Upper

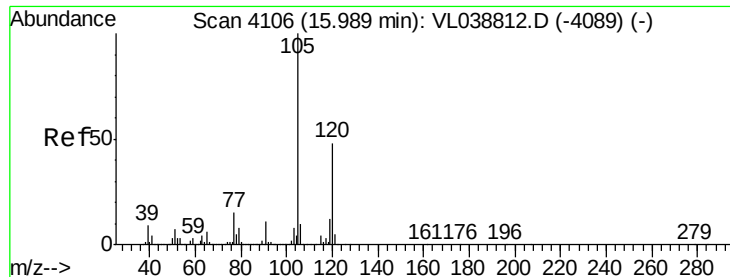
105 100

120 26.3 24.3 36.5

91 0.0 9.4 14.2#

77 16.8 10.6 15.8#





#73

1,3,5-Trimethylbenzene

Concen: 0.698 ppbv m

RT: 15.99

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:1

Ion Rati

105 100

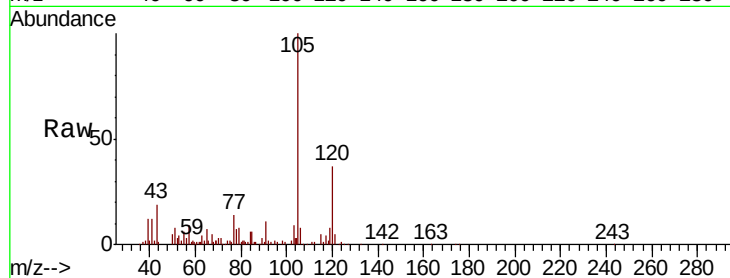
120 37.

Manual Integrations

APPROVED

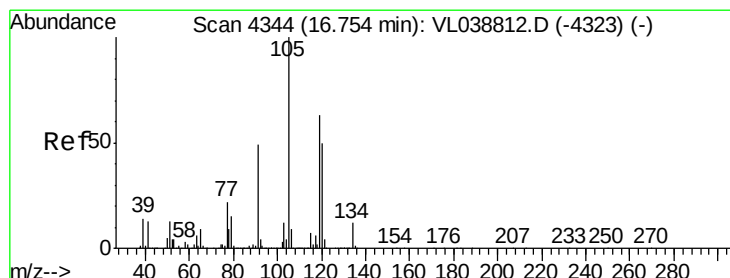
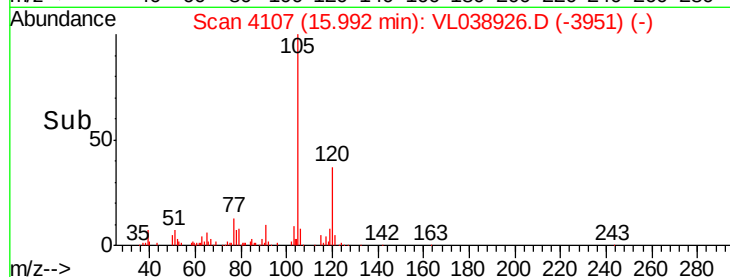
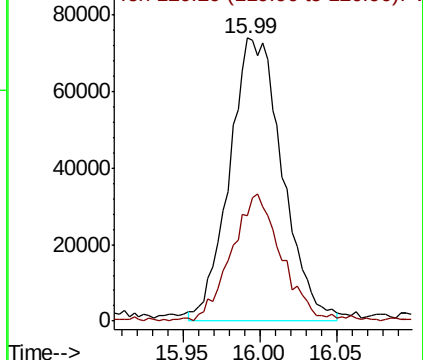
Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V



#74

1,2,4-Trimethylbenzene

Concen: 2.285 ppbv

RT: 16.76 min Scan# 4346

Delta R.T. 0.01 min

Lab File: VL038926.D

Acq: 14 Apr 2022 20:43

Tgt Ion:105 Resp: 613164

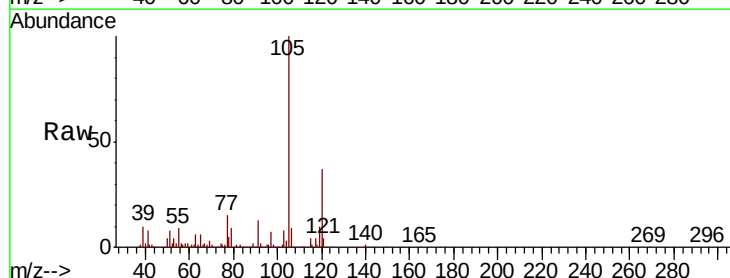
Ion Ratio Lower Upper

105 100

120 36.3 39.8 59.8#

91 12.1 39.4 59.0#

77 15.1 17.3 25.9#

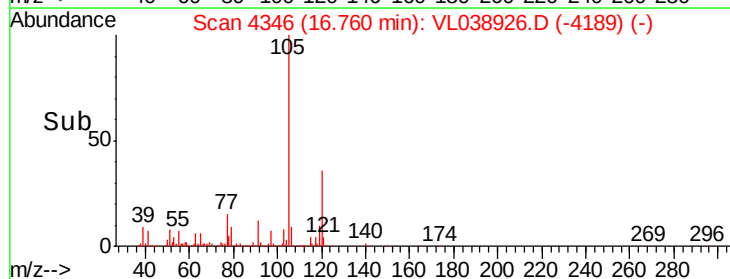
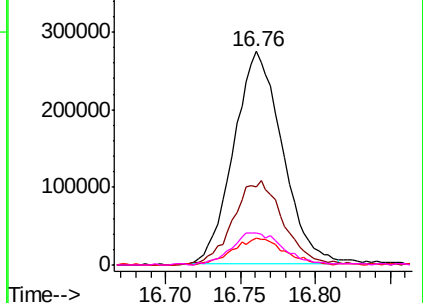


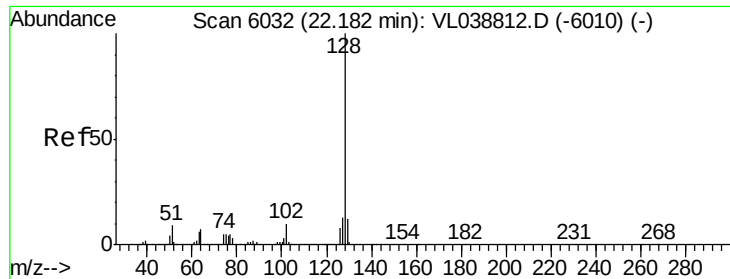
Abundance Ion 105.10 (104.80 to 105.80): V

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: 0.182 ppbv m

RT: 22.20

Delta R.T: MSVOA_L

Lab File: ClientSampleId :

Acq: 14 Apr 2022 20:43

Tot Ion:1

Ion Rati

128 100

127 13.

129 19.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022

