

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL041422\
 Data File : VL038929.D
 Acq On : 14 Apr 2022 22:45
 Operator : SY/AP
 Sample : N2259-03
 Misc : 400mL/MSVOA L
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 1165-19-SG-3

Manual Integrations
 APPROVED

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

Quant Time: Apr 15 10:17:43 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	1195190	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2931719	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2674419	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	2098953	10.35	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.50%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	42973	0.253	ppbv	99
4) Chloromethane	3.15	50	47860	0.634	ppbv	95
9) Propene	3.03	41	357900	4.638	ppbv #	68
10) Heptane	8.12	43	2969330	15.275	ppbv	98
11) Trichlorofluoromethane	3.95	101	192803	1.415	ppbv	99
13) Ethanol	3.61	45	802388	171.088	ppbv #	100
15) Acetone	3.85	43	25452029	213.897	ppbv #	72
19) Isopropyl Alcohol	3.97	45	357815	5.883	ppbv #	100
20) Methylene Chloride	4.35	84	863503	20.009	ppbv	97
25) Ethyl Acetate	5.68	43	678587	2.248	ppbv #	87
26) Hexane	5.69	57	664198	4.833	ppbv #	53
30) Cyclohexane	7.13	84	97769m	0.807	ppbv	
34) 2-Butanone	5.25	43	237941	2.054	ppbv	92
35) Carbon Tetrachloride	7.02	117	10719m	0.061	ppbv	
36) Benzene	6.89	78	268847	1.008	ppbv	96
44) 2,2,4-Trimethylpentane	7.88	57	259002m	0.574	ppbv	
50) 4-Methyl-2-Pentanone	8.74	43	580521	2.228	ppbv	97
52) Tetrachloroethene	11.22	164	7656m	0.082	ppbv	
53) Toluene	9.81	91	15614629	50.717	ppbv	89
58) Ethyl Benzene	12.71	91	835063	2.090	ppbv	93
59) m/p-Xylene	12.96	91	2103655	6.266	ppbv	99
60) o-Xylene	13.69	91	820562	2.612	ppbv	95
61) Styrene	13.52	104	31913m	0.167	ppbv	
62) Isopropylbenzene	14.67	105	116944	0.248	ppbv	95
64) n-propylbenzene	15.56	120	92893	0.759	ppbv	80
65) tert-Butylbenzene	16.75	119	148952	0.356	ppbv #	60
67) sec-Butylbenzene	17.29	105	115381m	0.197	ppbv	
69) p-Isopropyltoluene	17.64	119	60414	0.125	ppbv #	91
70) n-Butylbenzene	18.54	91	249815m	0.514	ppbv	
72) 4-Ethyltoluene	15.83	105	509855m	1.359	ppbv	
73) 1,3,5-Trimethylbenzene	15.99	105	406409	1.206	ppbv	91
74) 1,2,4-Trimethylbenzene	16.75	105	1429781	4.013	ppbv #	68
79) Naphthalene	22.20	128	92045m	0.345	ppbv	
80) Naphthalene,2-methyl-	24.97	142	15754	0.240	ppbv #	32

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL041422\
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Acq On : 14 Apr 2022 22:45
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Instrument :
MSVOA_L
ClientSampleId :
1165-19-SG-3

Manual Integrations
APPROVED

Quant Time: Apr 15 10:17:43 2022

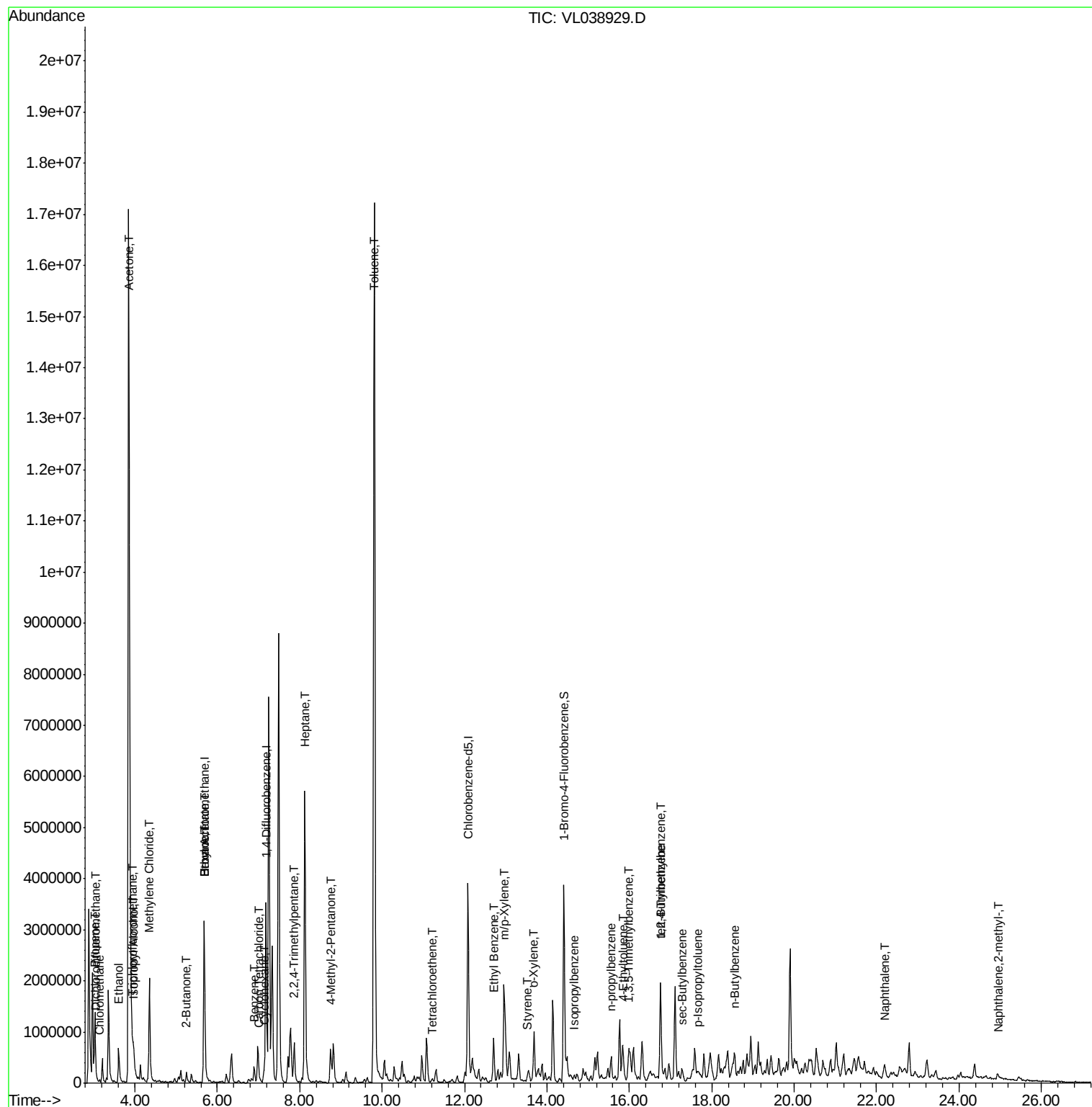
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL040522

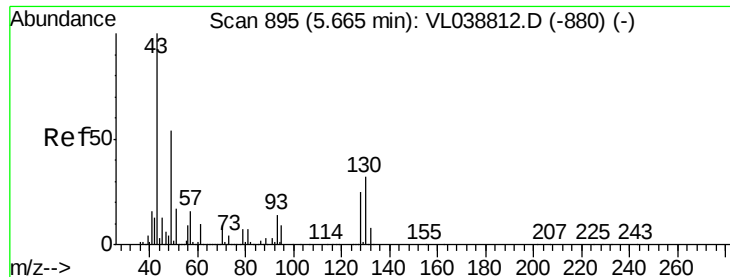
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:

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

Response via : Initial Calibration

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





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.67 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId:

Acq: 14 Apr 2022 22:45

Tot Ion:

Ion Ratio

49 100

128 45.

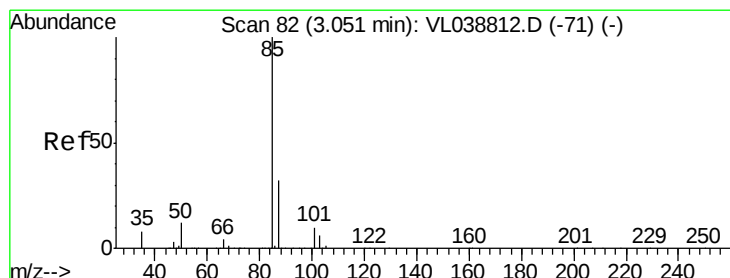
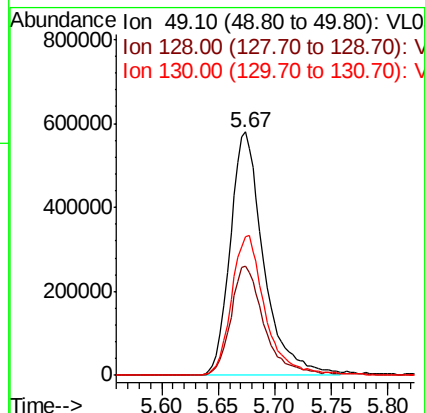
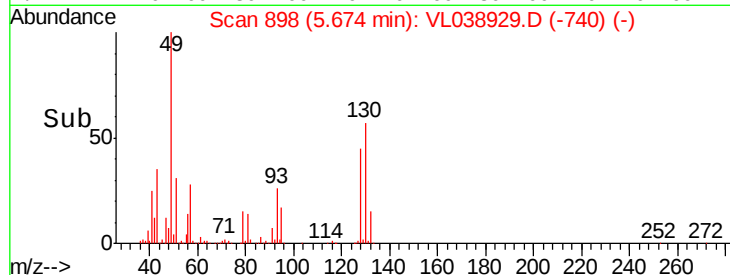
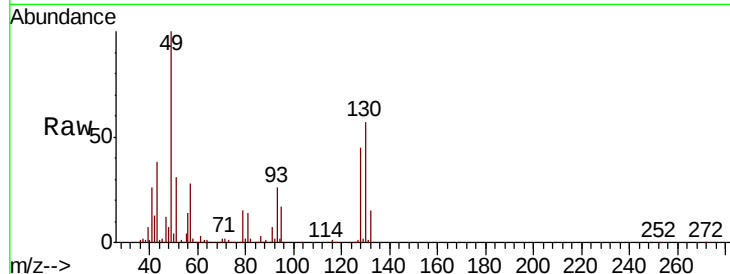
130 58.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#2

Dichlorodifluoromethane

Concen: 0.253 ppbv

RT: 3.05 min Scan# 83

Delta R.T. 0.00 min

Lab File: VL038929.D

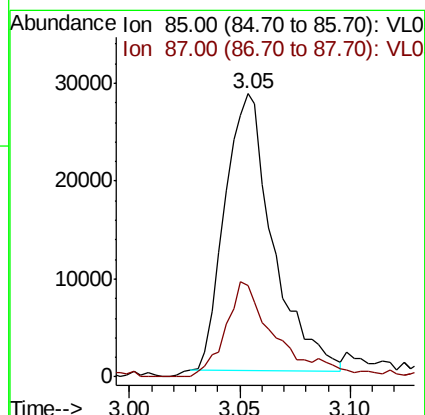
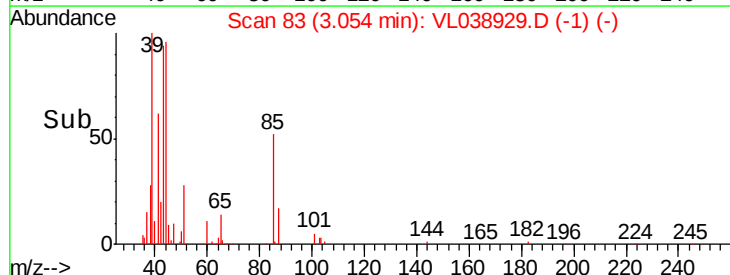
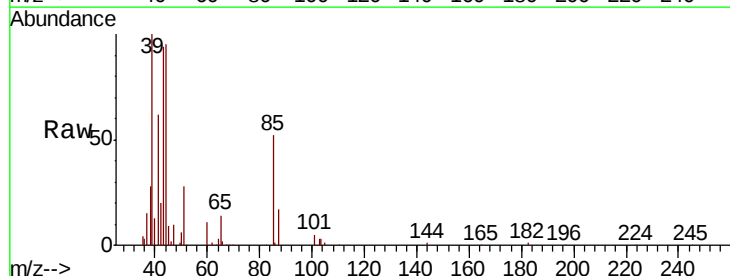
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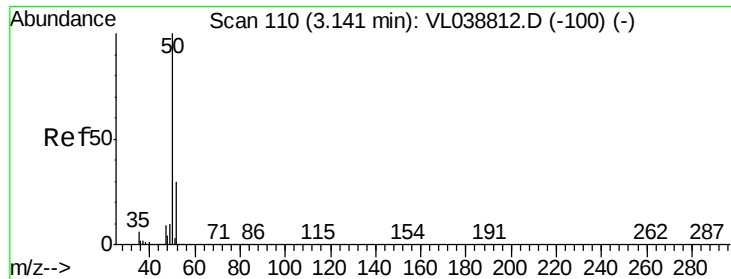
Tgt Ion: 85 Resp: 42973

Ion Ratio Lower Upper

85 100

87 33.1 25.9 38.9





#4

Chloromethane

Concen: 0.634 ppbv

RT: 3.15 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 14 Apr 2022 22:45

Tot Ion:

Ion Ratio

50 100

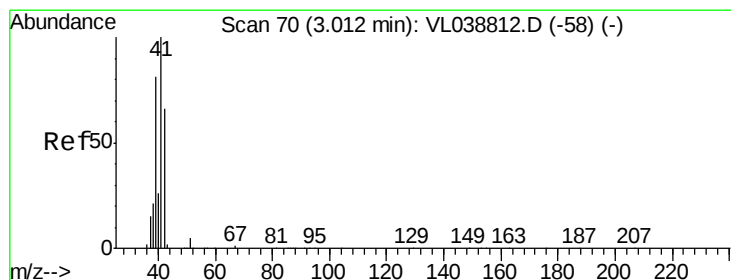
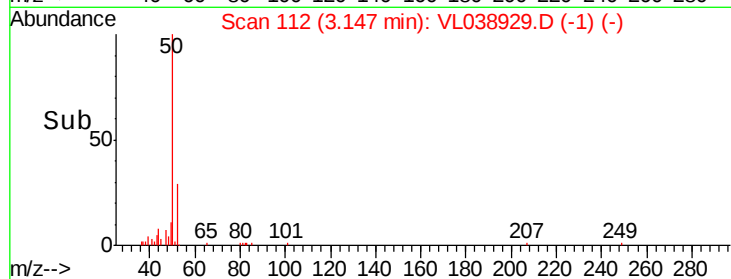
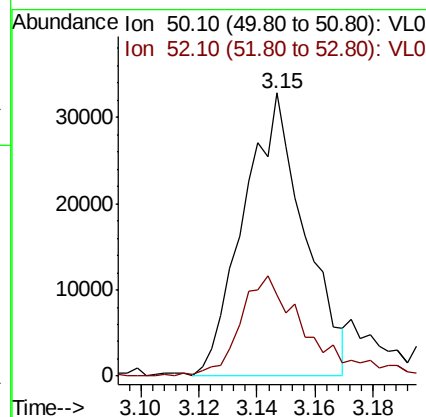
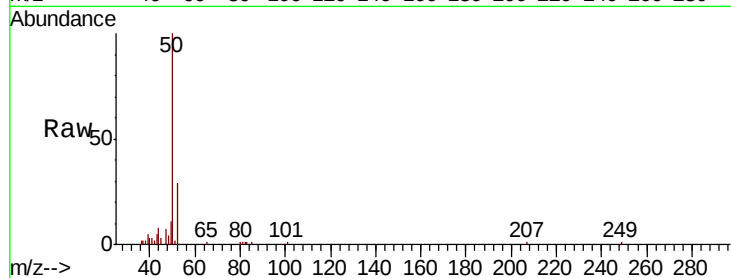
52 27.

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Reviewed By :Semsettin Yesilyurt 04/15/2022

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#9

Propene

Concen: 4.638 ppbv

RT: 3.03 min Scan# 75

Delta R.T. 0.02 min

Lab File: VL038929.D

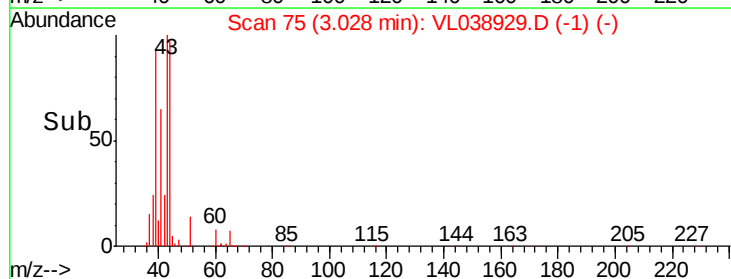
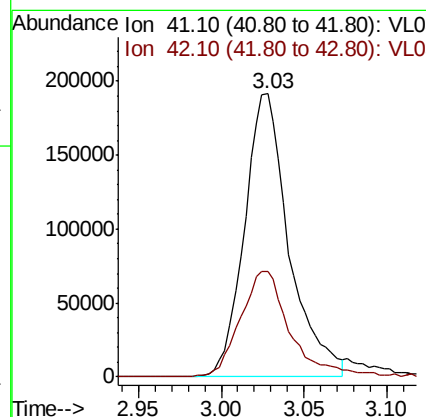
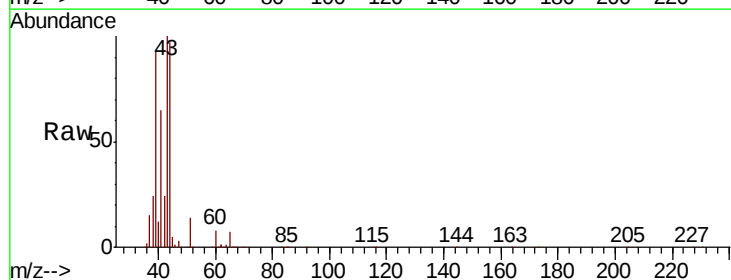
Acq: 14 Apr 2022 22:45

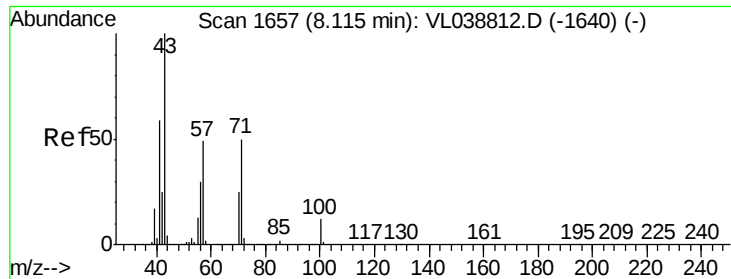
Tgt Ion: 41 Resp: 357900

Ion Ratio Lower Upper

41 100

42 42.4 54.2 81.4#



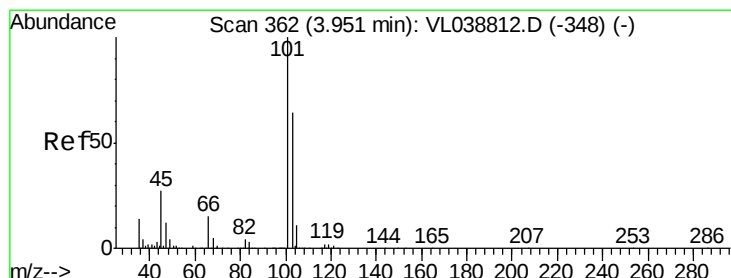
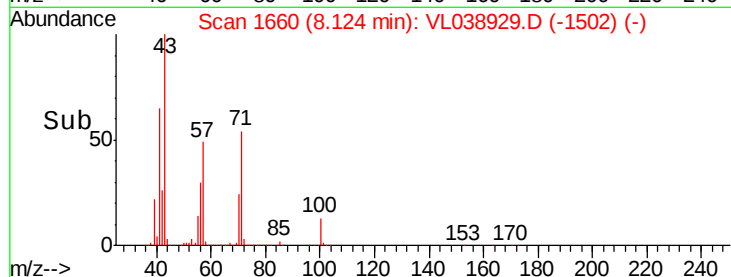
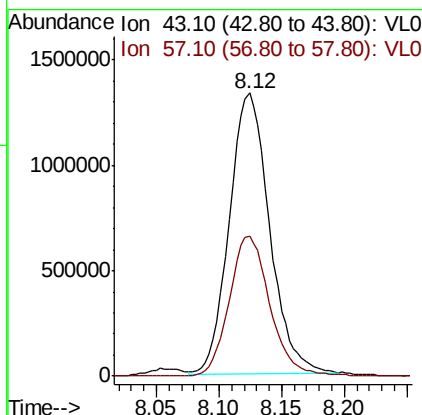
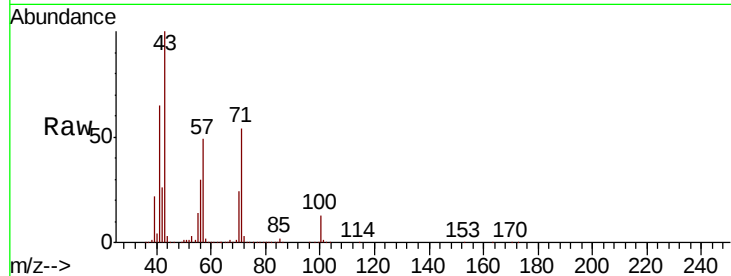


#10
 Heptane
 Concen: 15.275 ppbv
 RT: 8.12
 Instrument : MSVOA_1
 Delta R.T. :
 Lab File: ClientSampleId :
 1165-19-SG-3
 Acq: 14 Apr 2022 22:45

Tot Ion:
 Ion Ratio
 43 100
 57 50.

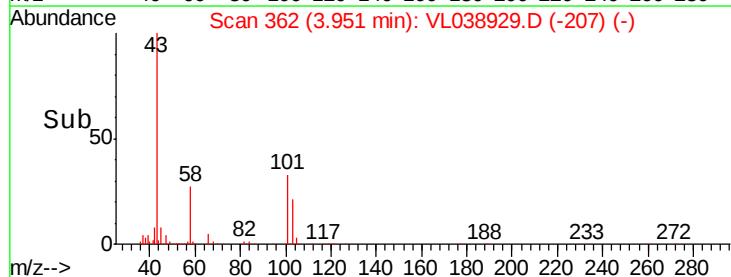
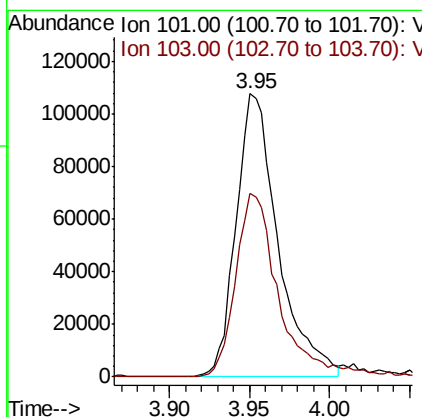
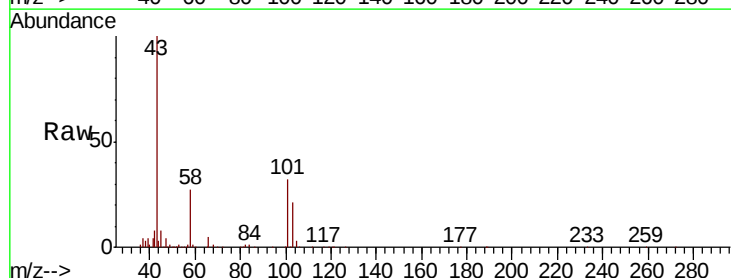
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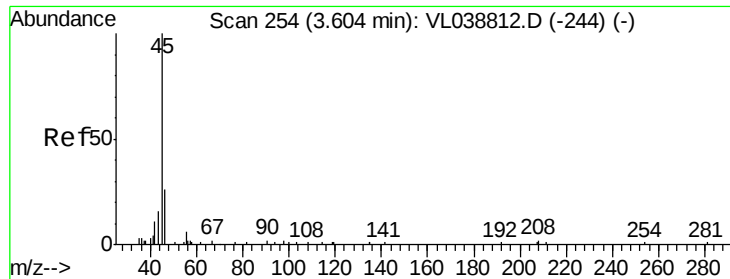
Reviewed By :Semsettin Yesilyurt 04/15/2022
 Supervised By :Mahesh Dadoda 04/18/2022



#11
 Trichlorofluoromethane
 Concen: 1.415 ppbv
 RT: 3.95 min Scan# 362
 Delta R.T. -0.00 min
 Lab File: VL038929.D
 Acq: 14 Apr 2022 22:45

Tgt Ion:101 Resp: 192803
 Ion Ratio Lower Upper
 101 100
 103 64.7 51.4 77.0



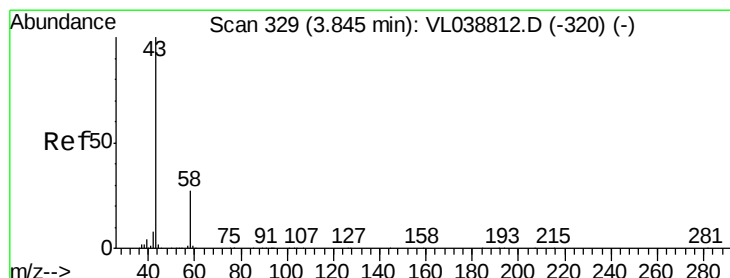
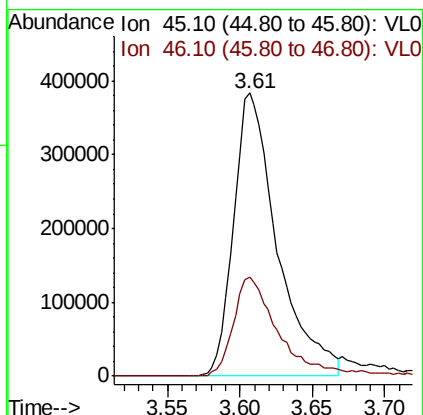
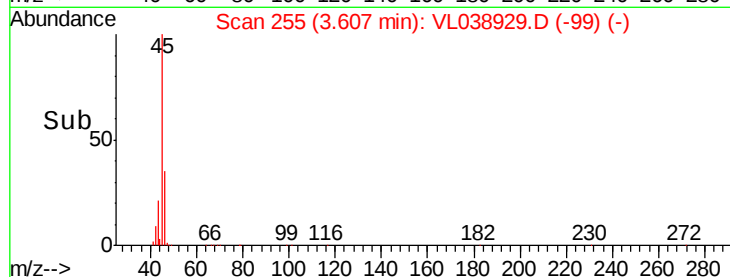
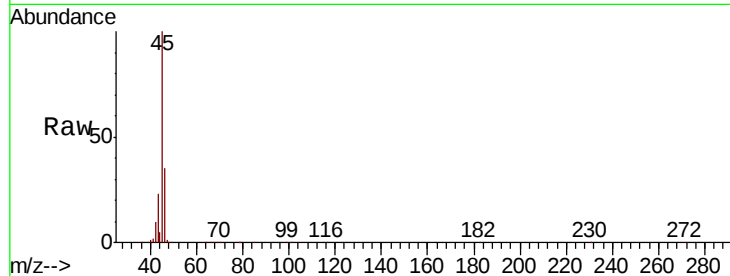


#13
Ethanol
Concen: 171.088 ppbv
RT: 3.61
Instrument : MSVOA_1
Delta R.T. :
Lab File: ClientSampleId :
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
45 100
46 37.

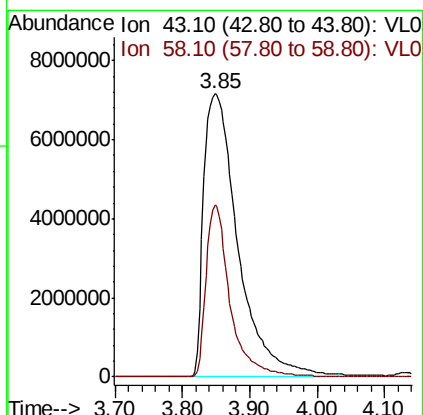
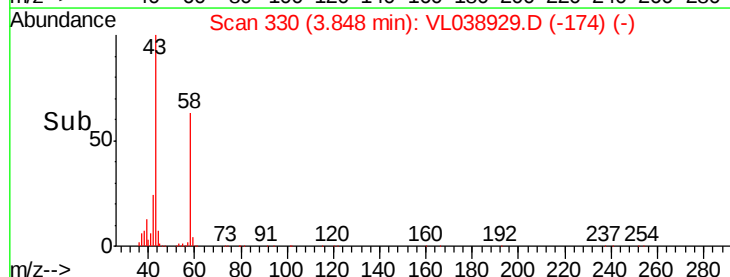
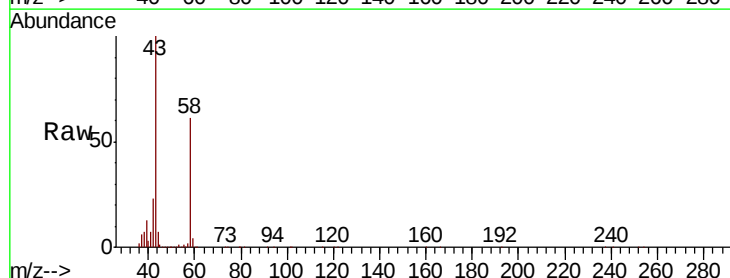
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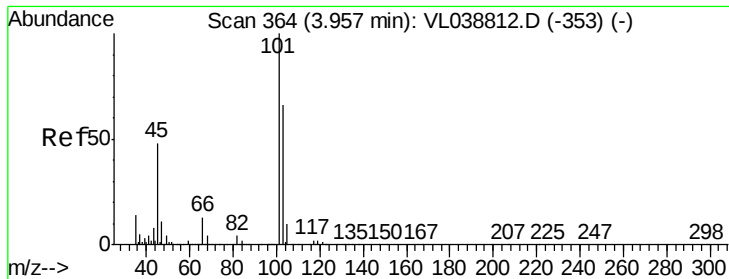
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#15
Acetone
Concen: 213.897 ppbv
RT: 3.85 min Scan# 330
Delta R.T. 0.00 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion: 43 Resp:25452029
Ion Ratio Lower Upper
43 100
58 42.9 22.5 33.7#



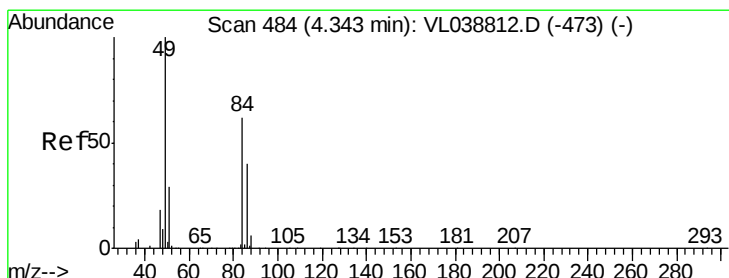
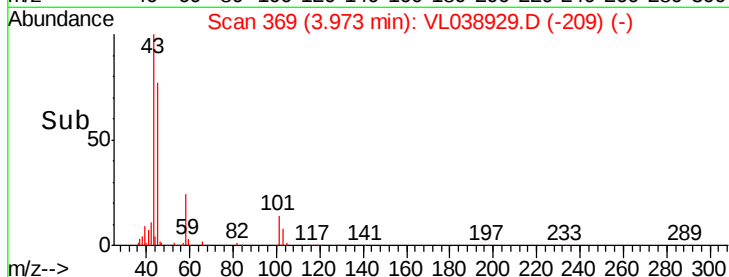
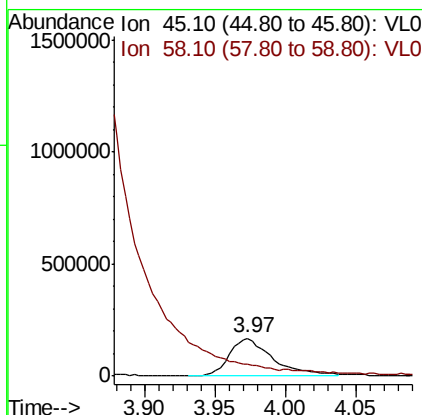
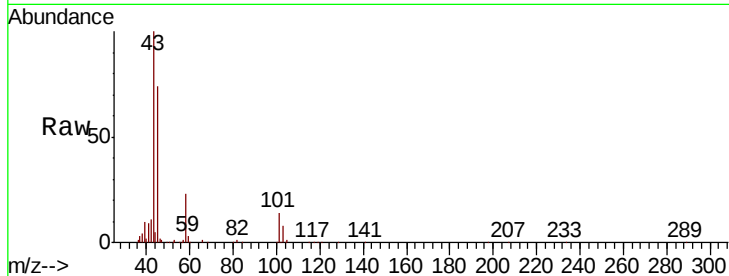


#19
Isopropyl Alcohol
Concen: 5.883 ppbv
RT: 3.97
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
45 100
58 0.

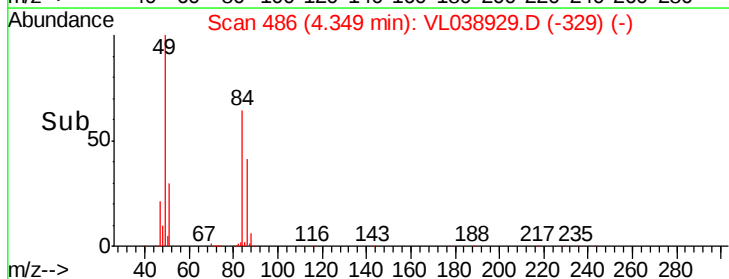
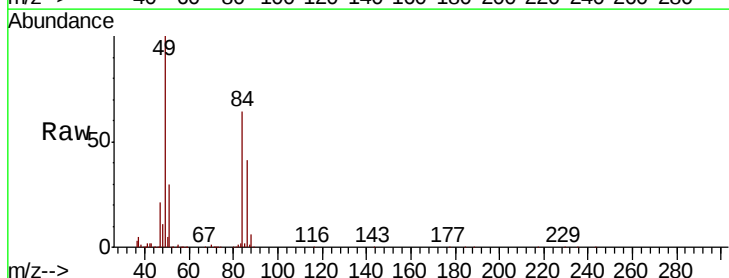
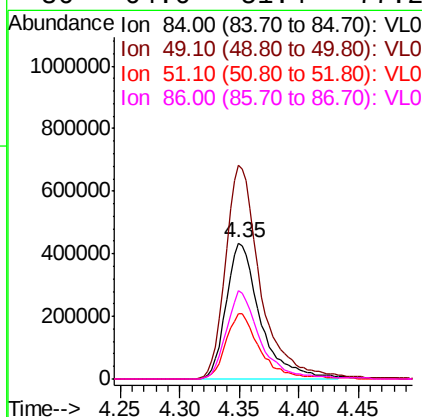
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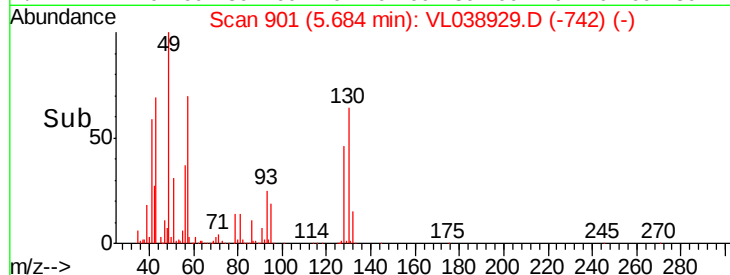
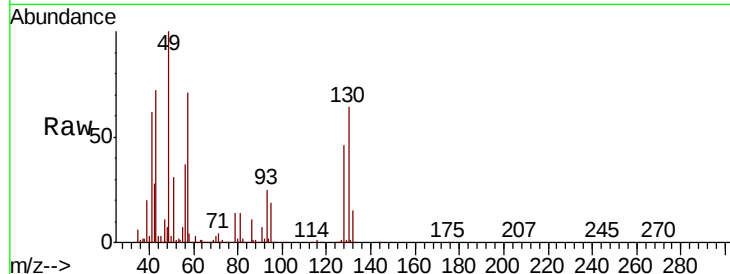
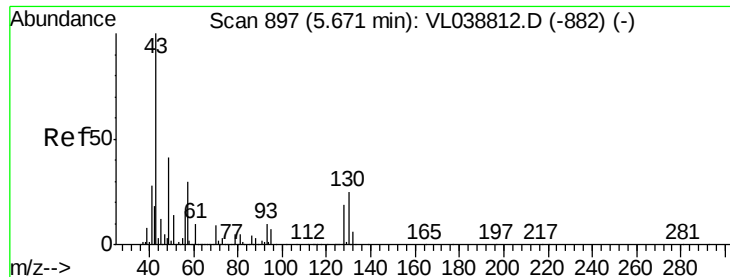
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#20
Methylene Chloride
Concen: 20.009 ppbv
RT: 4.35 min Scan# 486
Delta R.T.: 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion: 84 Resp: 863503
Ion Ratio Lower Upper
84 100
49 156.8 129.4 194.0
51 47.6 37.4 56.2
86 64.6 51.4 77.2



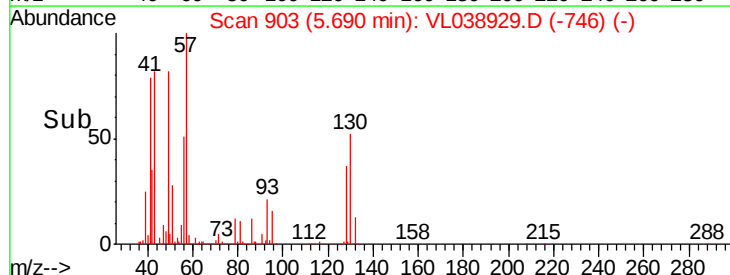
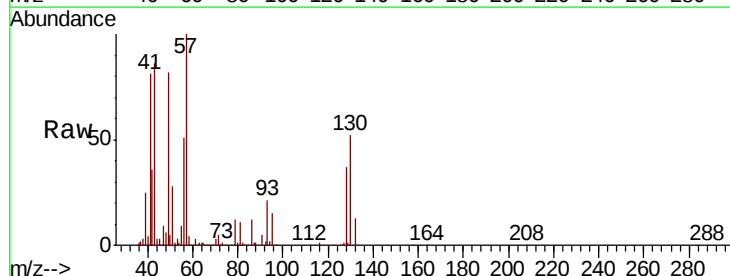
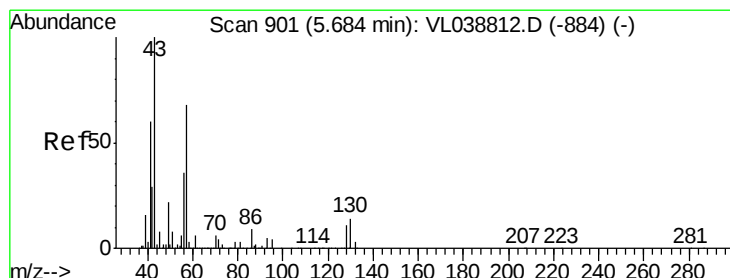
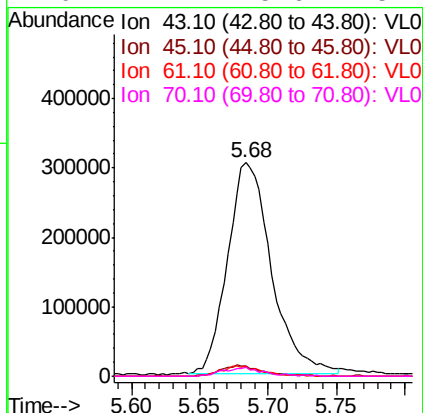


#25
Ethyl Acetate
Concen: 2.248 ppbv
RT: 5.68 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId : 1165-19-SG-3
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
43 100
45 5.
61 4.
70 4.1 5.6 8.4#

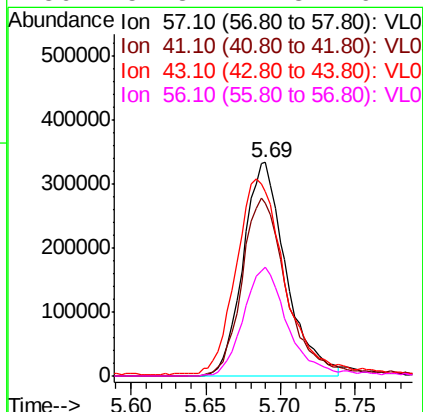
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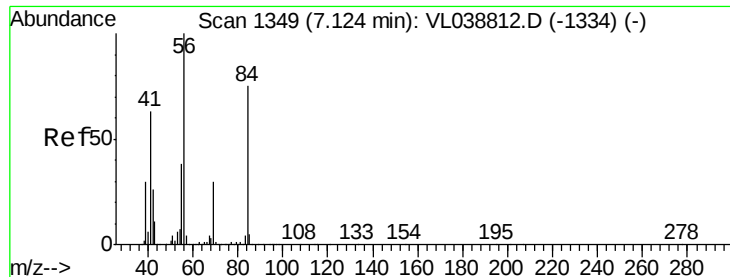
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#26
Hexane
Concen: 4.833 ppbv
RT: 5.69 min Scan# 903
Delta R.T. 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion: 57 Resp: 664198
Ion Ratio Lower Upper
57 100
41 89.5 72.0 108.0
43 108.5 186.6 280.0#
56 54.3 42.8 64.2



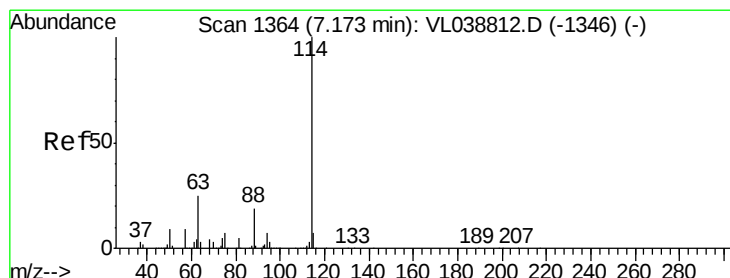
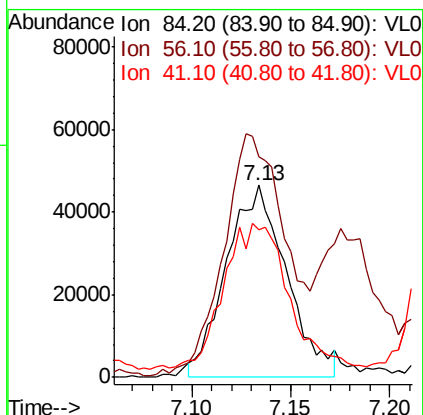
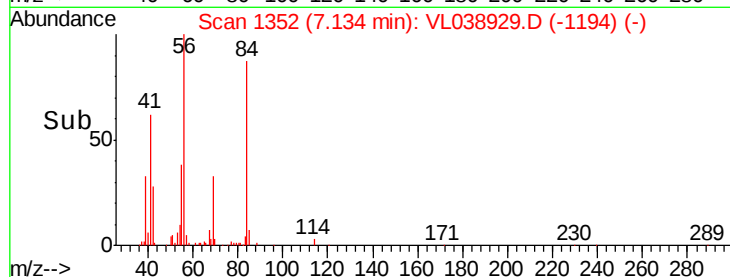
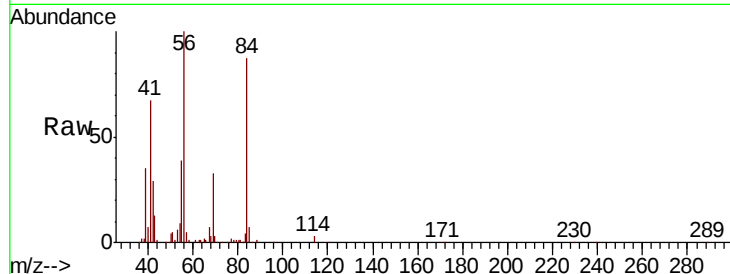


#30
Cvclohexane
Concen: 0.807 ppbv m
RT: 7.13 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
84 100
56 71.
41 0.

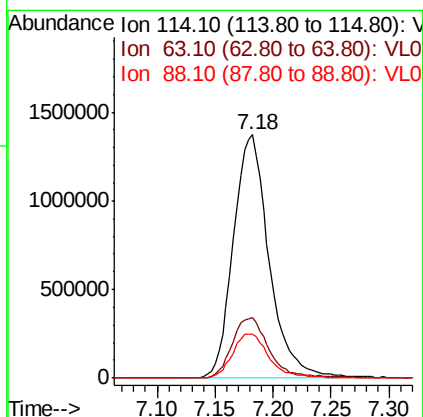
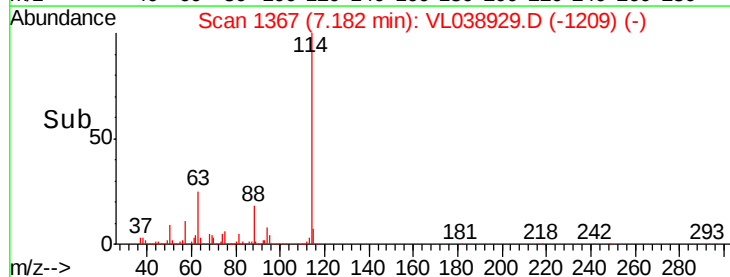
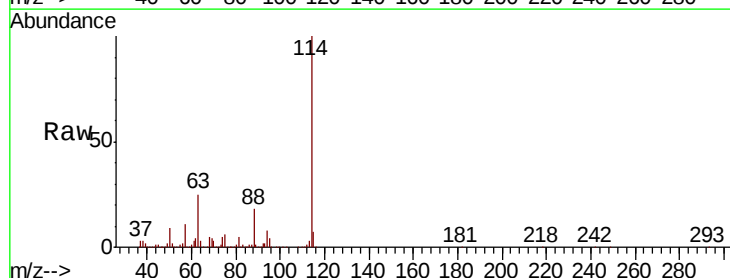
Manual Integrations
APPROVED

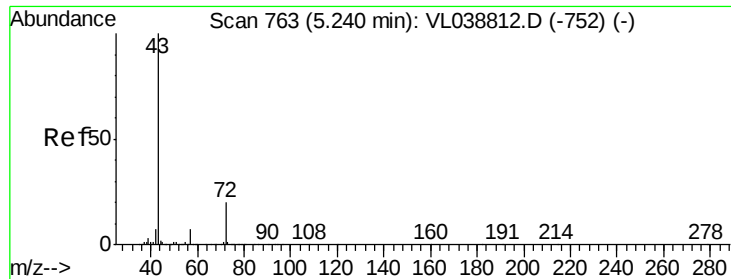
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1367
Delta R.T.: 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:114 Resp: 2931719
Ion Ratio Lower Upper
114 100
63 26.0 19.8 29.8
88 18.7 14.2 21.4



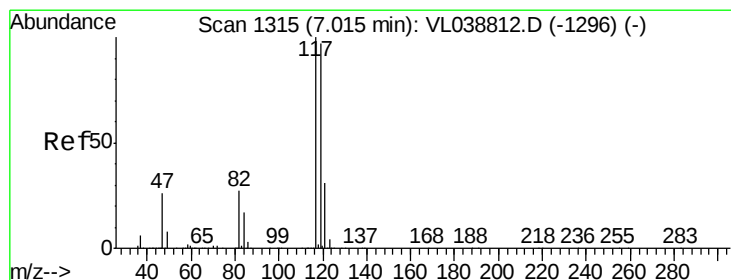
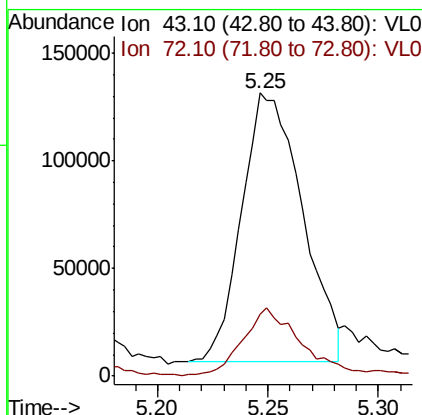
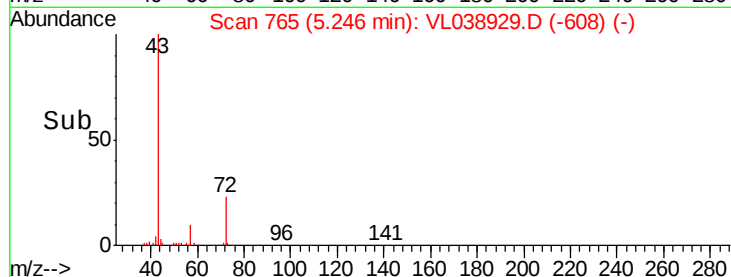
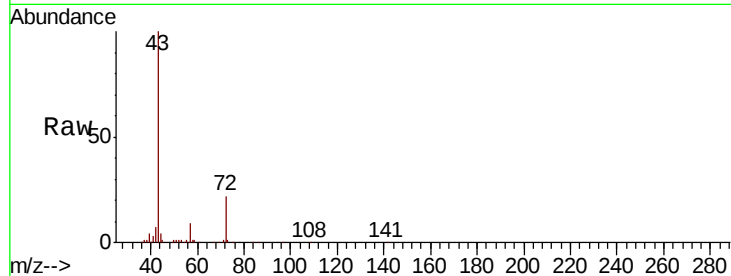


#34
2-Butanone
Concen: 2.054 ppbv
RT: 5.25
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
43 100
72 25.

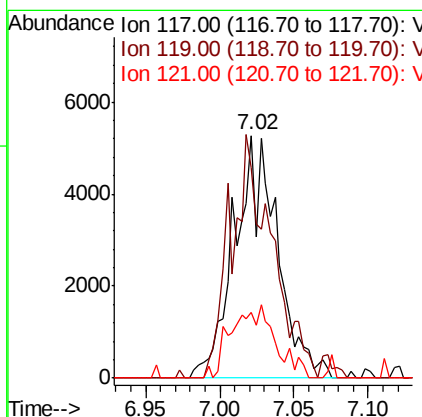
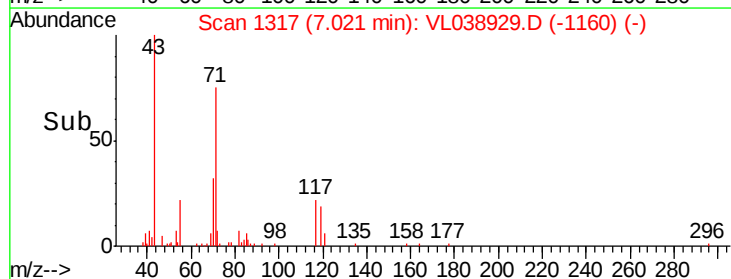
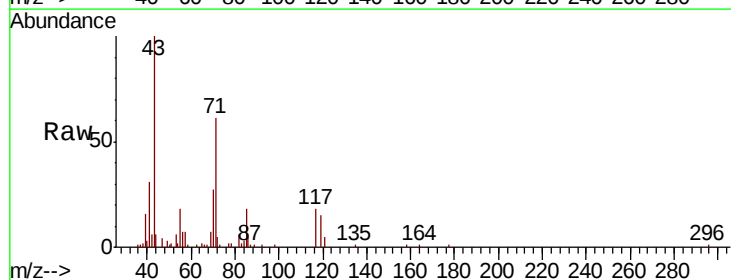
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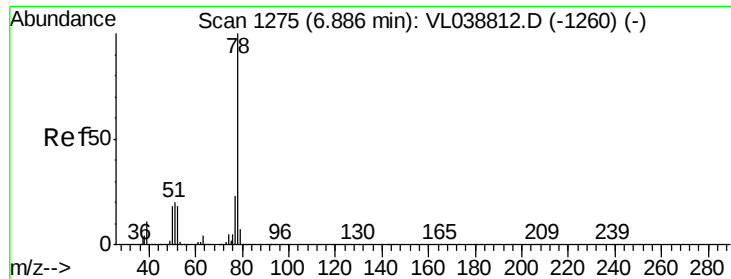
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#35
Carbon Tetrachloride
Concen: 0.061 ppbv m
RT: 7.02 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:117 Resp: 10719
Ion Ratio Lower Upper
117 100
119 86.4 77.7 116.5
121 27.3 24.5 36.7



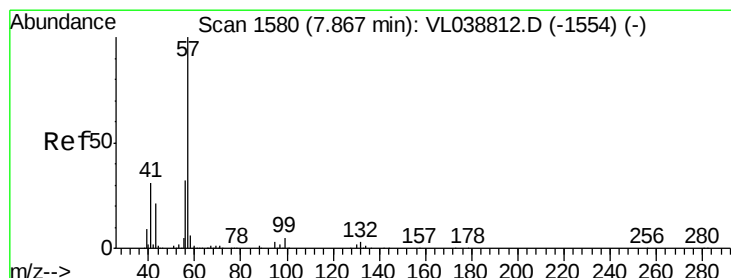
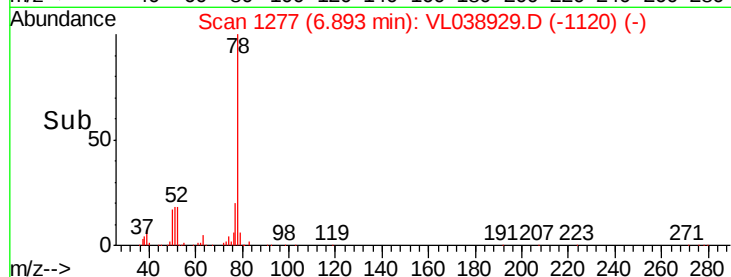
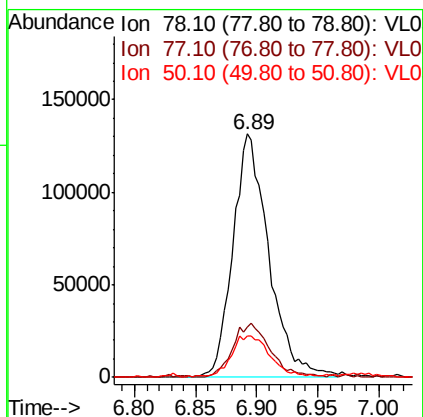
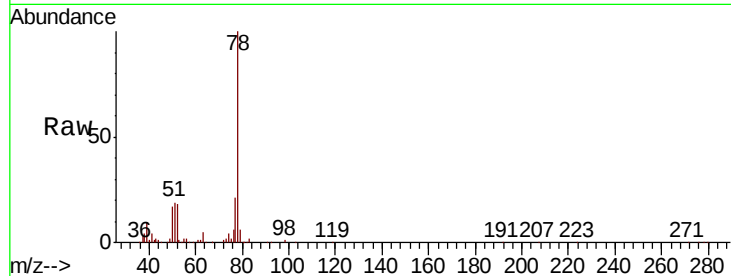


#36
Benzene
Concen: 1.008 ppbv
RT: 6.89
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
78 100
77 20.
50 16.

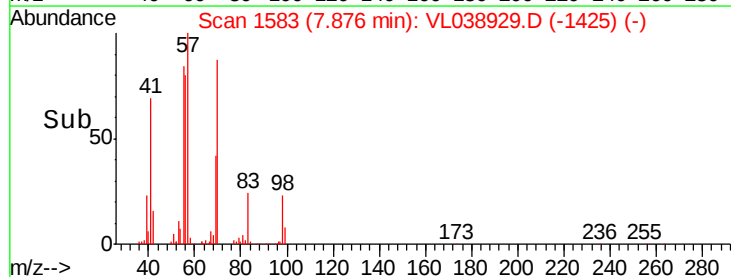
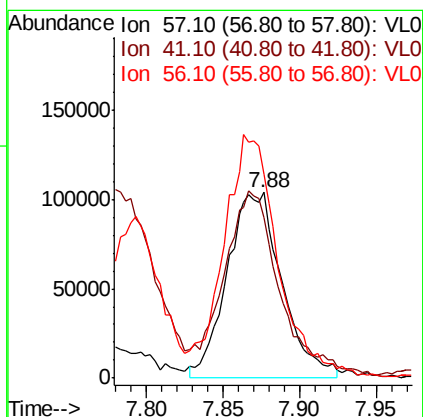
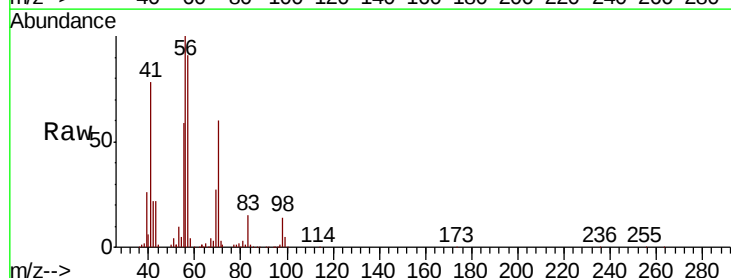
Manual Integrations
APPROVED

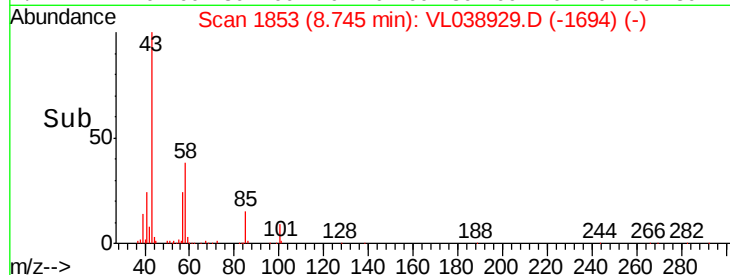
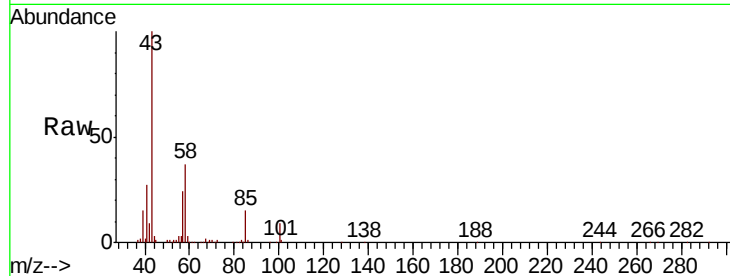
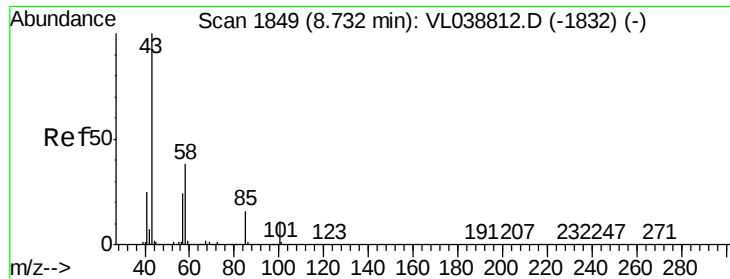
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#44
2,2,4-Trimethylpentane
Concen: 0.574 ppbv m
RT: 7.88 min Scan# 1583
Delta R.T. 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion: 57 Resp: 259002
Ion Ratio Lower Upper
57 100
41 0.0 25.0 37.4#
56 0.0 25.3 37.9#



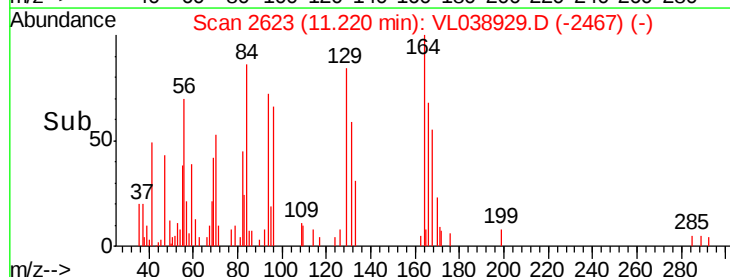
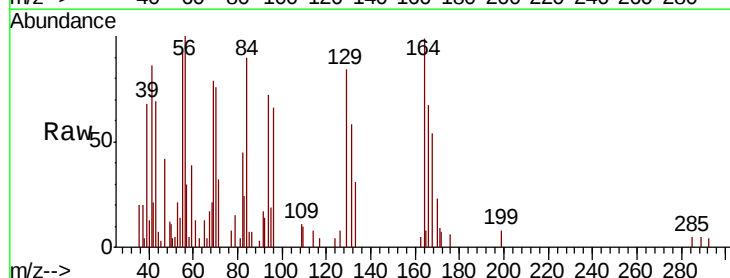
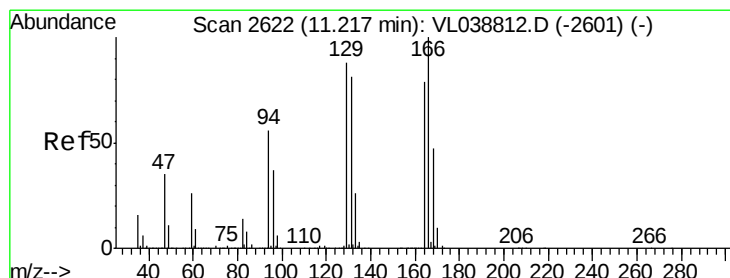
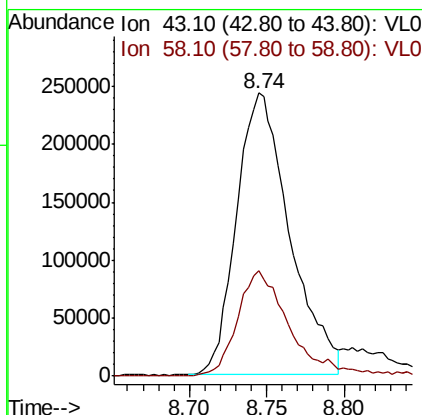


#50
4-Methyl-2-Pentanone
Concen: 2.228 ppbv
RT: 8.74
Delta R.T.: MSVOA_L
Lab File: ClientSampleId : 1165-19-SG-3
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
43 100
58 38.

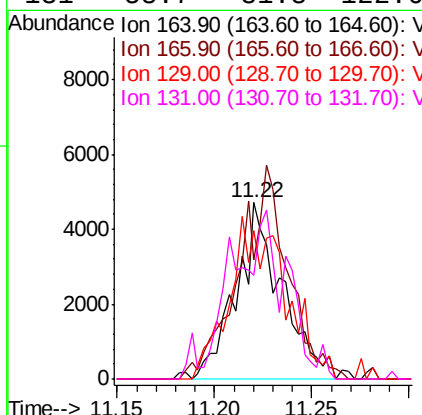
Manual Integrations
APPROVED

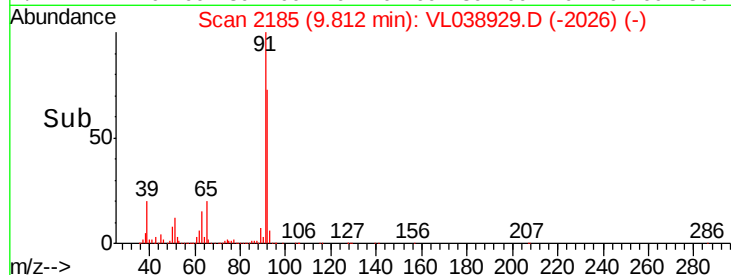
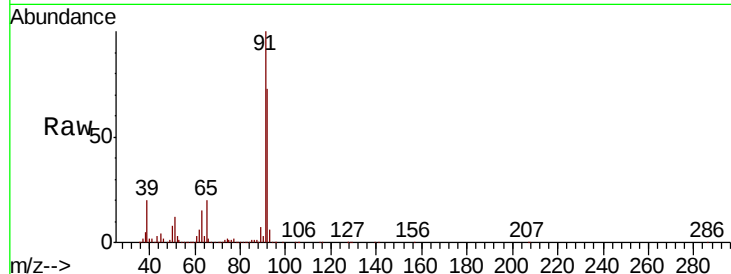
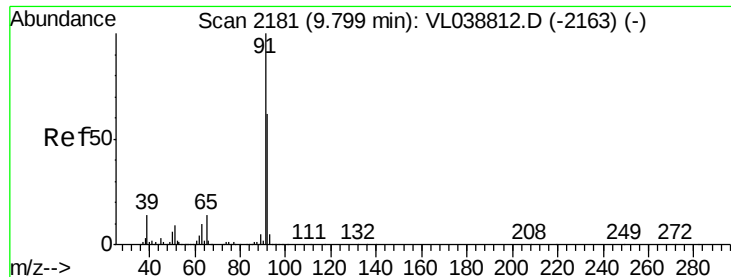
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#52
Tetrachloroethene
Concen: 0.082 ppbv m
RT: 11.22 min Scan# 2623
Delta R.T.: 0.00 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:164 Resp: 7656
Ion Ratio Lower Upper
164 100
166 67.9 101.0 151.6#
129 84.4 88.7 133.1#
131 58.7 81.8 122.6#





#53

Toluene

Concen: 50.717 ppbv

RT: 9.81 min

Delta R.T. MSVOA_L

Lab File: ClientSampled :

Acq: 14 Apr 2022 22:45

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

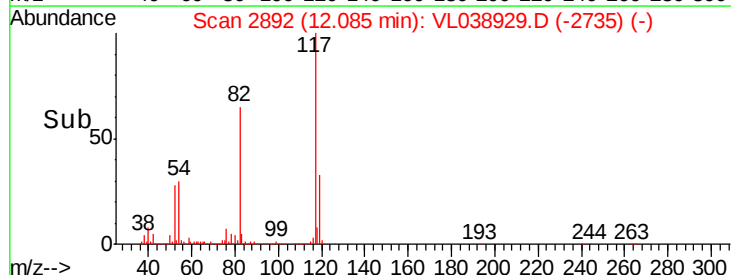
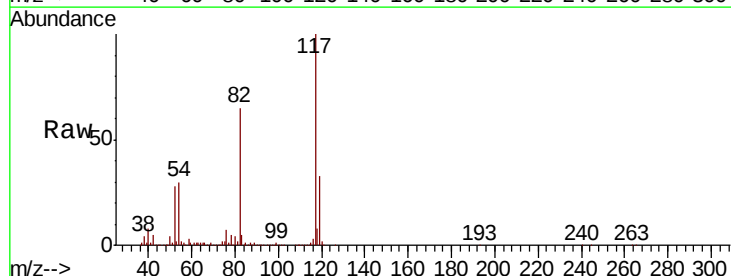
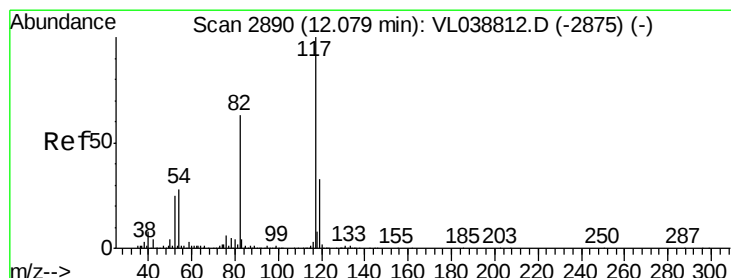
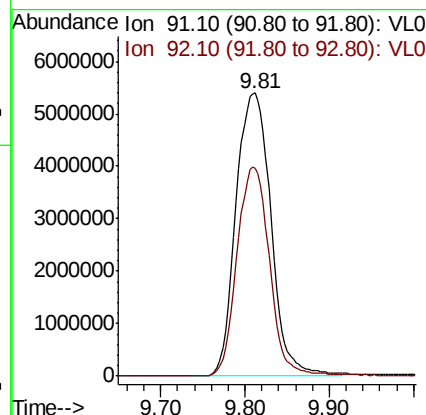
Supervised By :Mahesh Dadoda 04/18/2022

Tot Ion:

Ion Ratio

91 100

92 69.



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.09 min Scan# 2892

Delta R.T. 0.01 min

Lab File: VL038929.D

Acq: 14 Apr 2022 22:45

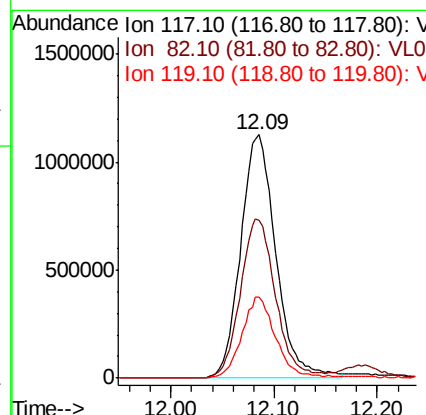
Tgt Ion:117 Resp: 2674419

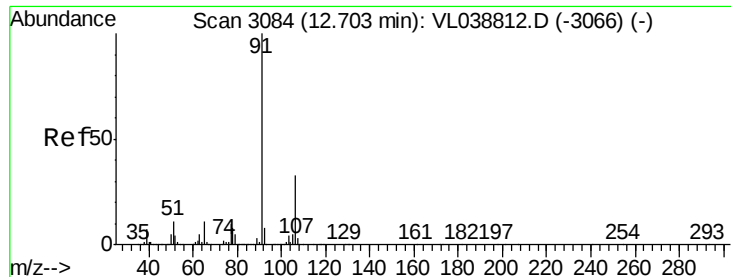
Ion Ratio Lower Upper

117 100

82 65.0 53.0 79.6

119 33.0 24.9 37.3





#58

Ethyl Benzene

Concen: 2.090 ppbv

RT: 12.71

Delta R.T. MSVOA_L

Lab File:

Acq: 14 Apr 2022 22:45

ClientSampleId :

1165-19-SG-3

Tot Ion:

Ion Ratio

91 100

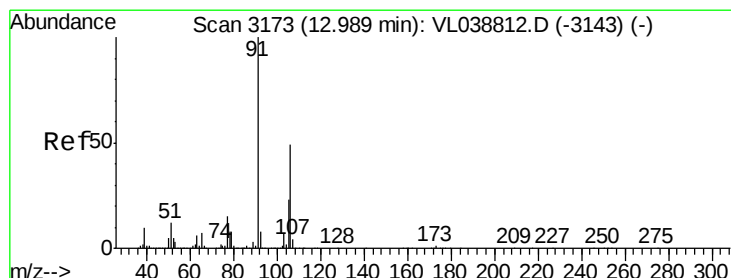
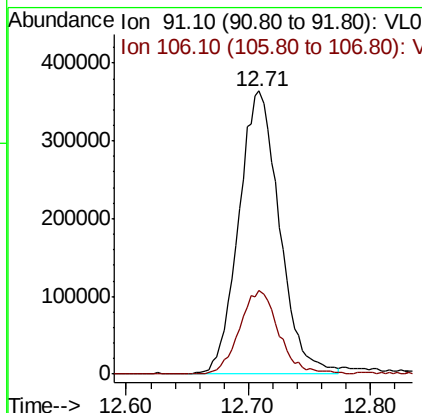
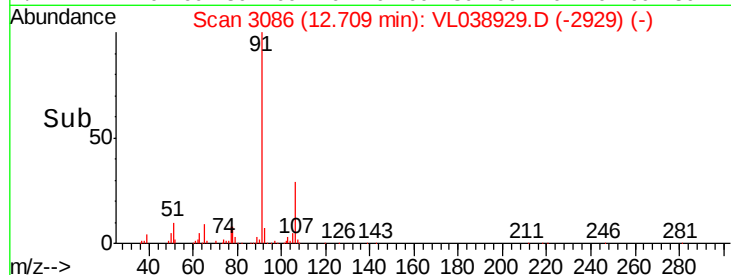
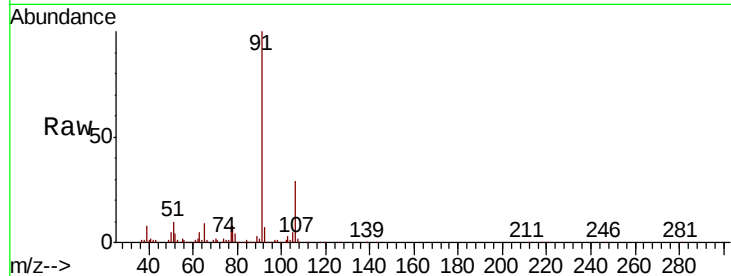
106 29.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#59

m/p-Xylene

Concen: 6.266 ppbv

RT: 12.96 min Scan# 3164

Delta R.T. -0.03 min

Lab File: VL038929.D

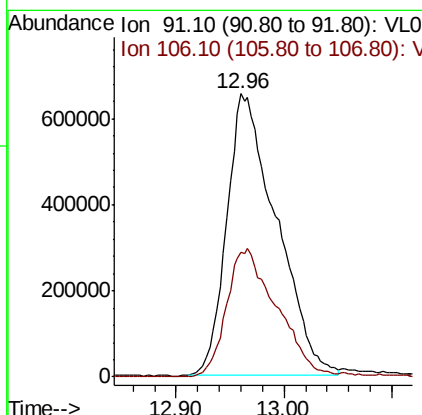
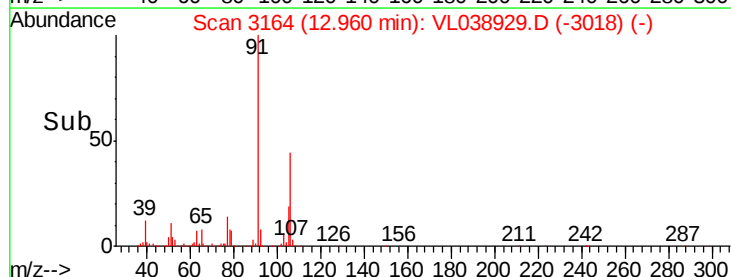
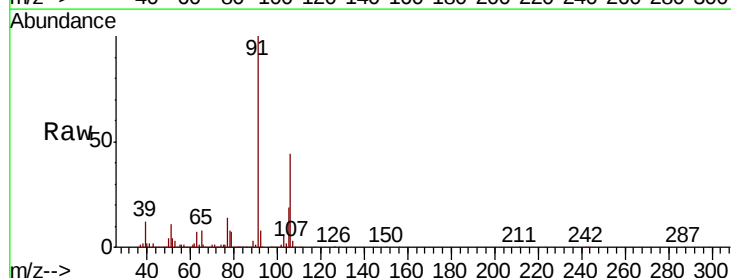
Acq: 14 Apr 2022 22:45

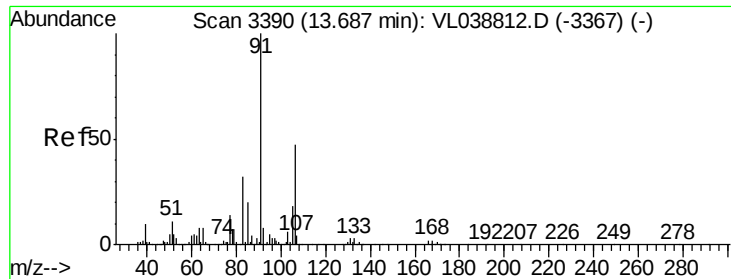
Tgt Ion: 91 Resp: 2103655

Ion Ratio Lower Upper

91 100

106 46.9 37.1 55.7



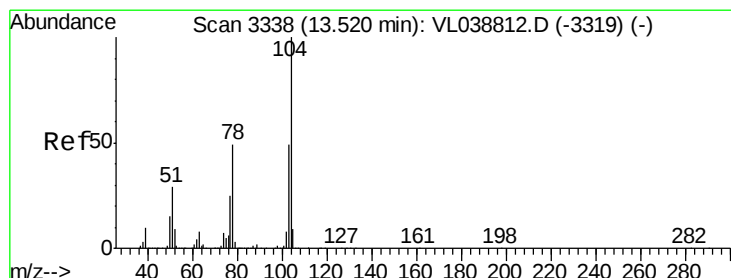
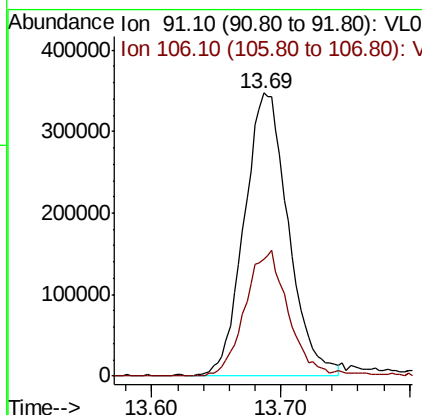
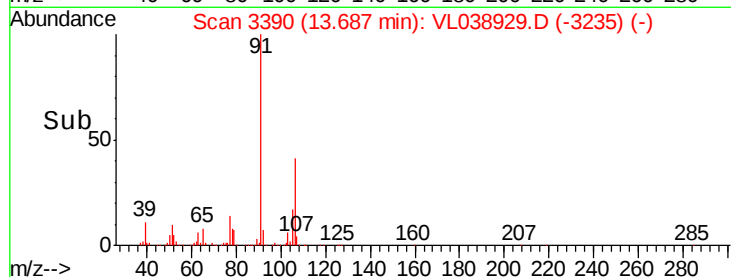
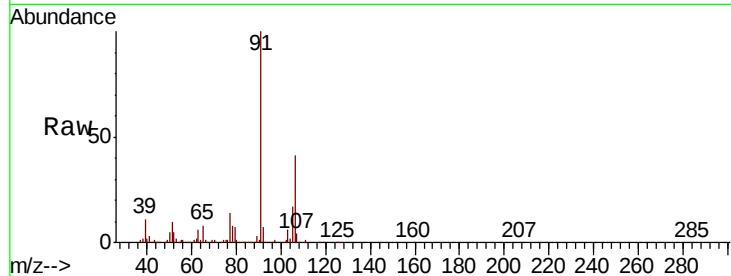


#60
o-Xylene
Concen: 2.612 ppbv
RT: 13.69
Delta R.T. MSVOA_L
Lab File: ClientSampled :
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
91 100
106 44.

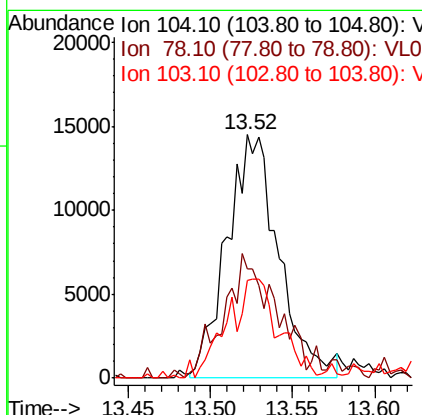
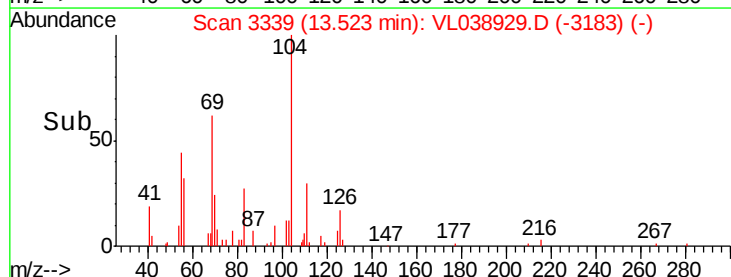
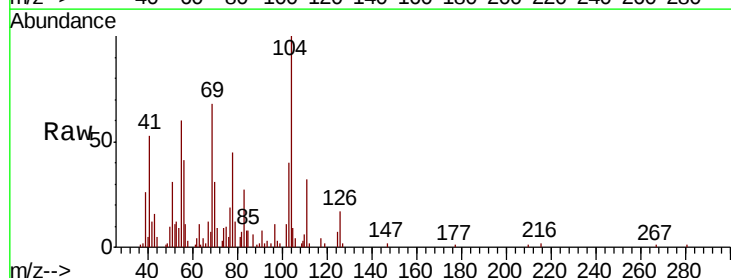
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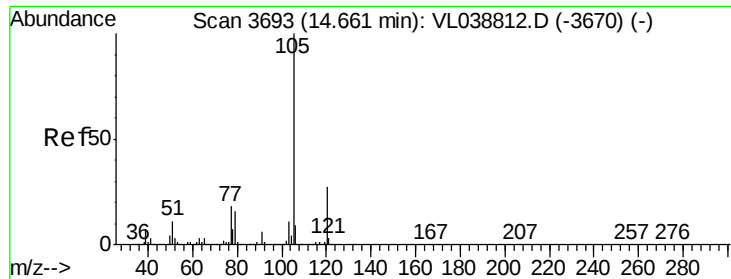
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#61
Styrene
Concen: 0.167 ppbv m
RT: 13.52 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:104 Resp: 31913
Ion Ratio Lower Upper
104 100
78 0.0 40.5 60.7#
103 41.5 39.0 58.4





#62

Isopropylbenzene

Concen: 0.248 ppbv

RT: 14.67

Delta R.T. MSVOA_L

Lab File:

Acq: 14 Apr 2022 22:45

ClientSampleId :

1165-19-SG-3

Tot Ion:1

Ion Ratio

105 100

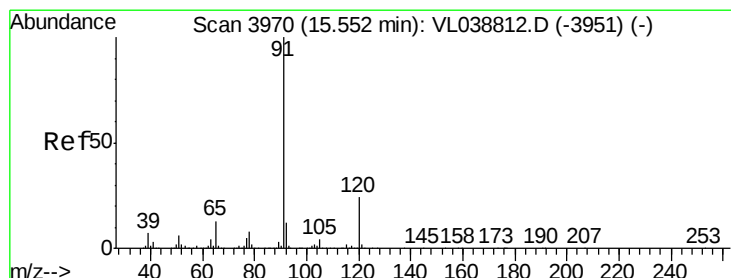
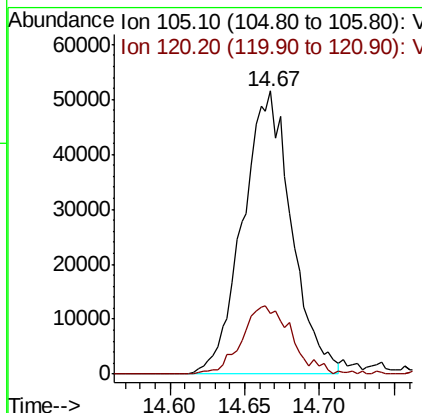
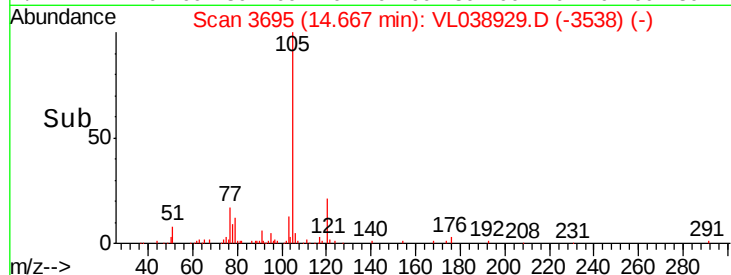
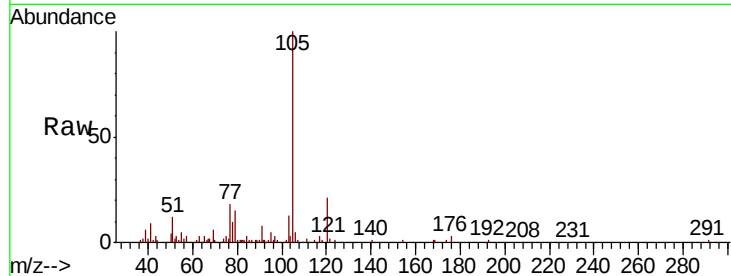
120 24.

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#64

n-propylbenzene

Concen: 0.759 ppbv

RT: 15.56 min Scan# 3972

Delta R.T. 0.01 min

Lab File: VL038929.D

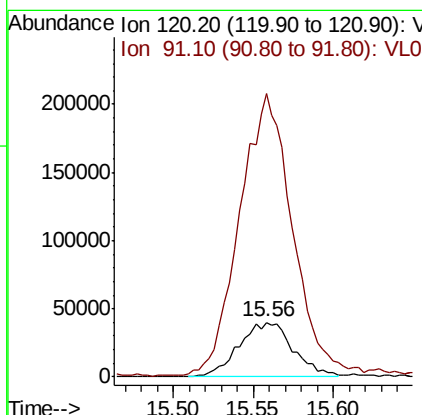
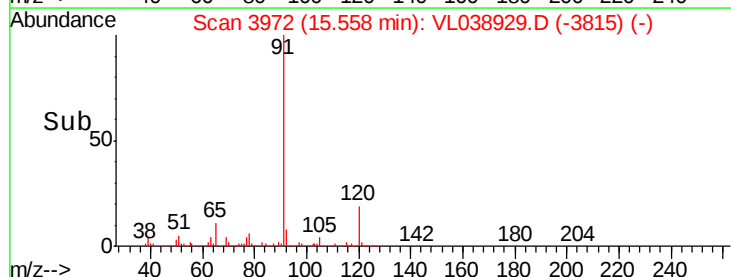
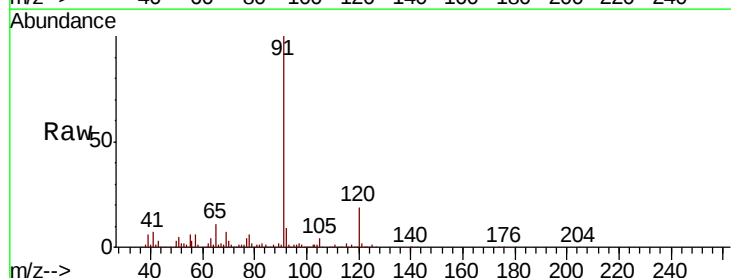
Acq: 14 Apr 2022 22:45

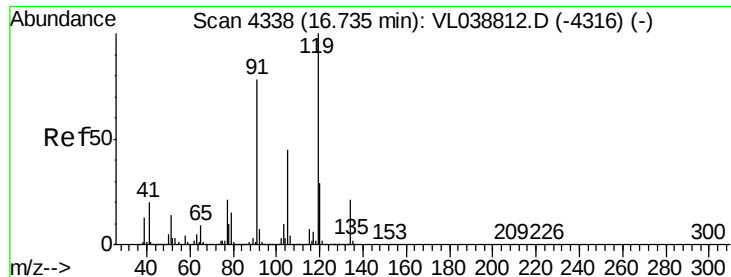
Tgt Ion:120 Resp: 92893

Ion Ratio Lower Upper

120 100

91 502.3 360.6 540.8





#65

tert-Butylbenzene

Concen: 0.356 ppbv

RT: 16.75

Delta R.T. MSVOA_L

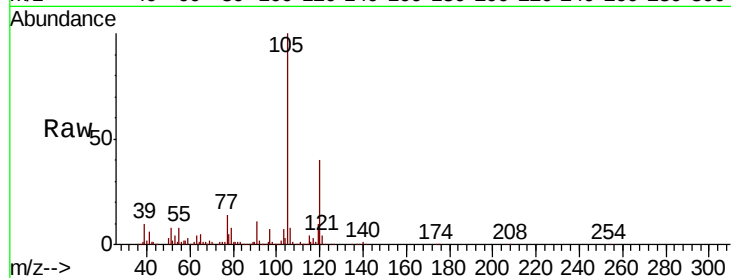
Lab File: ClientSampleId:

Acq: 14 Apr 2022 22:45

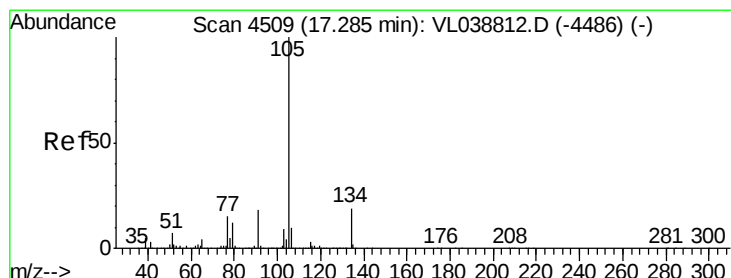
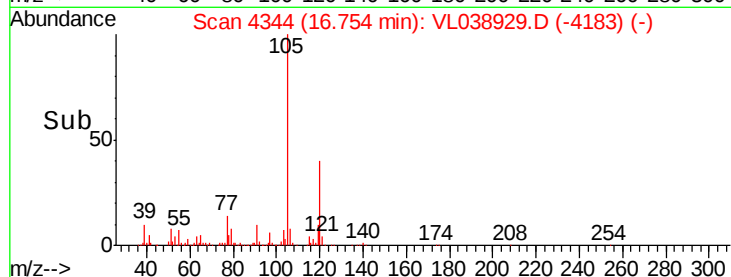
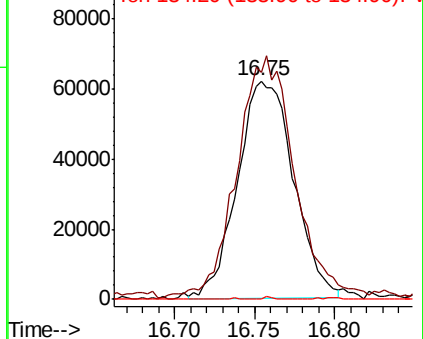
Tot Ion:1
Ion Rati
119 100
91 113.
134 0.

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



Abundance Ion 119.20 (118.90 to 119.90): V
Ion 91.10 (90.80 to 91.80): VL0
Ion 134.20 (133.90 to 134.90): V



#67

sec-Butylbenzene

Concen: 0.197 ppbv m

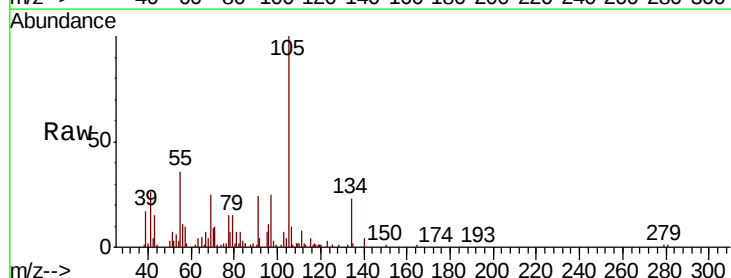
RT: 17.29 min Scan# 4511

Delta R.T. 0.01 min

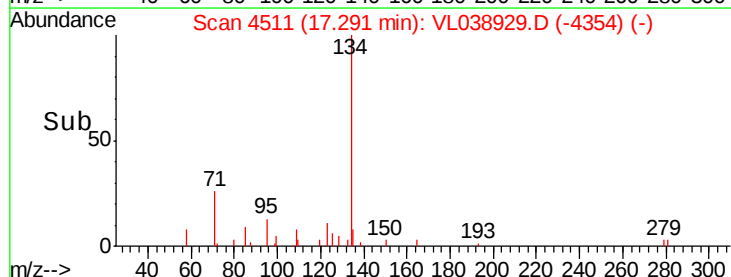
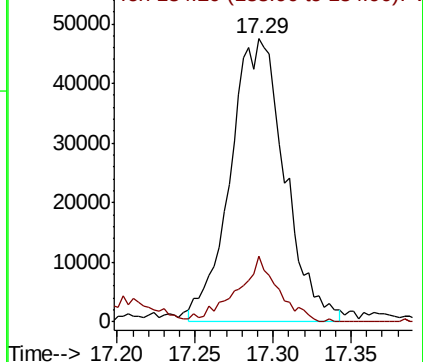
Lab File: VL038929.D

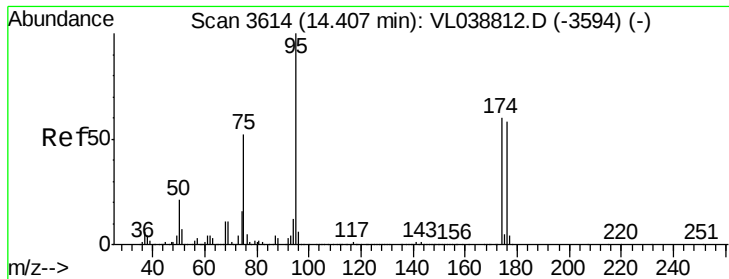
Acq: 14 Apr 2022 22:45

Tgt Ion:105 Resp: 115381
Ion Ratio Lower Upper
105 100
134 7.9 15.1 22.7#



Abundance Ion 105.10 (104.80 to 105.80): V
Ion 134.20 (133.90 to 134.90): V



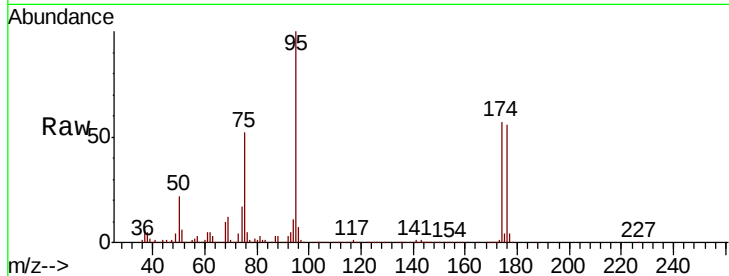


#68
1-Bromo-4-Fluorobenzene
Concen: 10.347 ppbv
RT: 14.41 min
Delta R.T.: 0.00 min
Lab File: VL038812.D
Acq: 14 Apr 2022 22:45

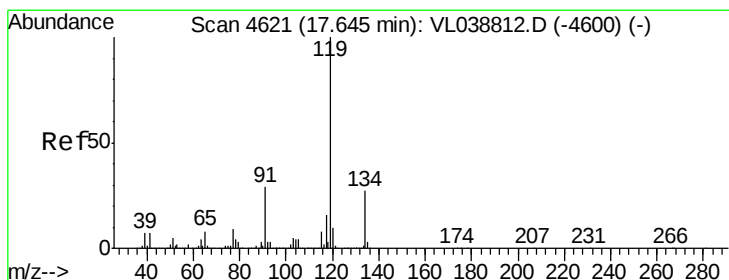
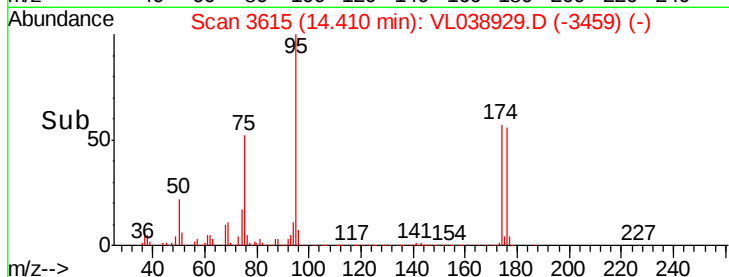
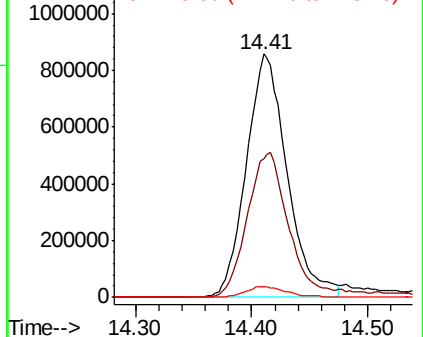
Manual Integrations
APPROVED

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

Tot Ion:
Ion Ratio
95 100
174 64.
175 4.

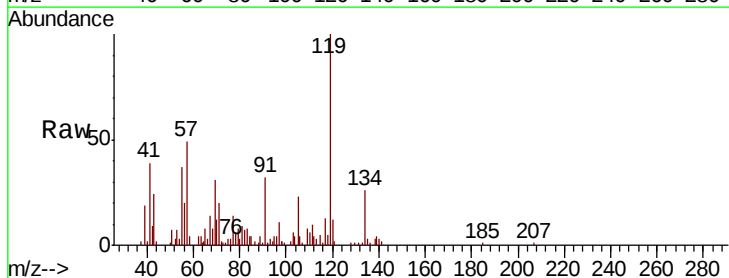


Abundance Ion 95.10 (94.80 to 95.80): VL0
Ion 174.00 (173.70 to 174.70): V
Ion 175.00 (174.70 to 175.70): V

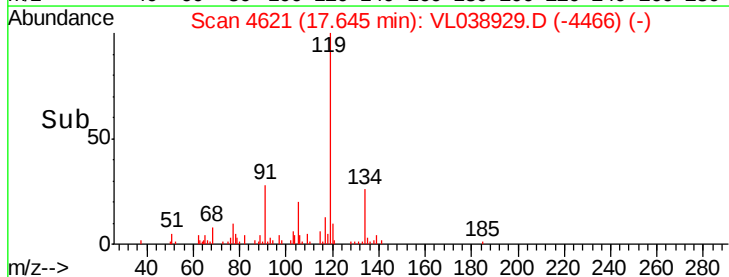
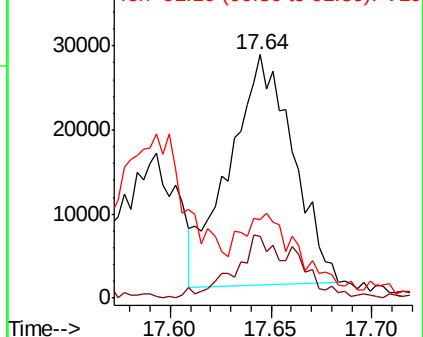


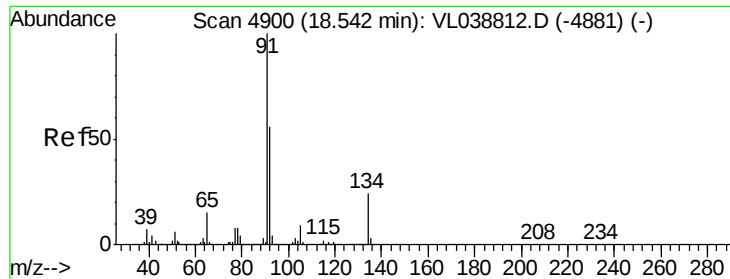
#69
p-Isopropyltoluene
Concen: 0.125 ppbv
RT: 17.64 min Scan# 4621
Delta R.T.: -0.00 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:119 Resp: 60414
Ion Ratio Lower Upper
119 100
134 27.3 20.8 31.2
91 35.8 22.6 34.0#



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



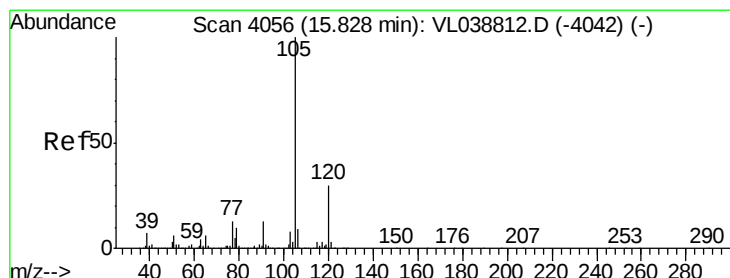
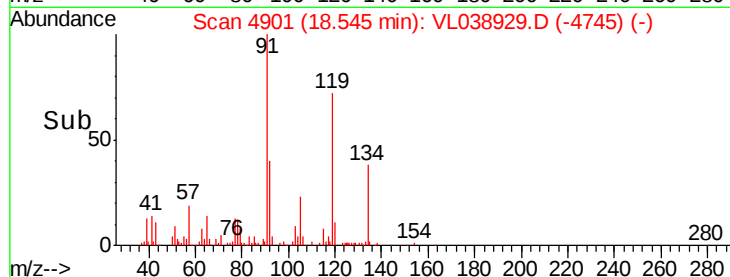
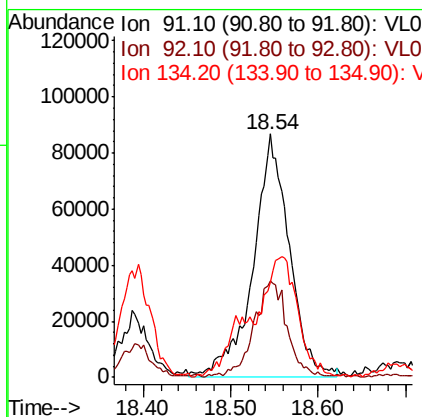
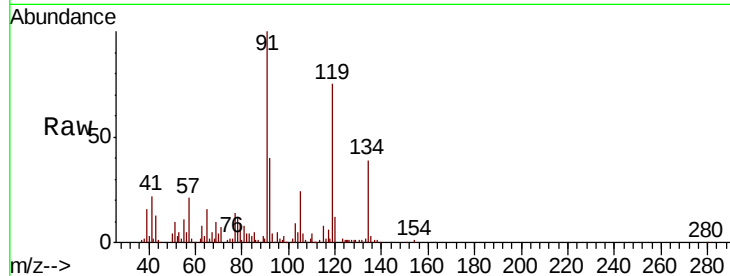


#70
n-Butylbenzene
Concen: 0.514 ppbv m
RT: 18.54 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampled :
Acq: 14 Apr 2022 22:45

Tot Ion:
Ion Ratio
91 100
92 37.
134 64.

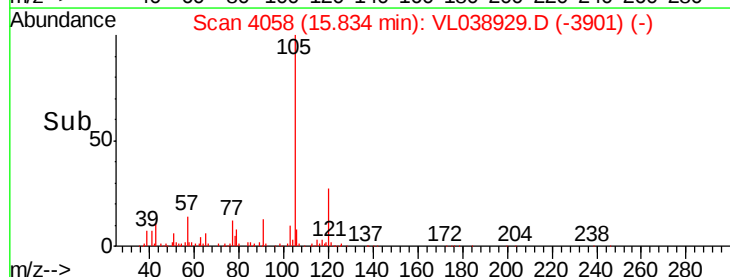
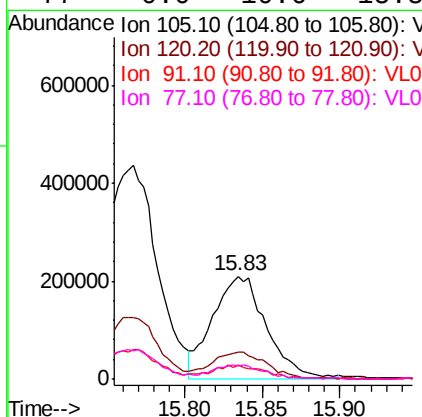
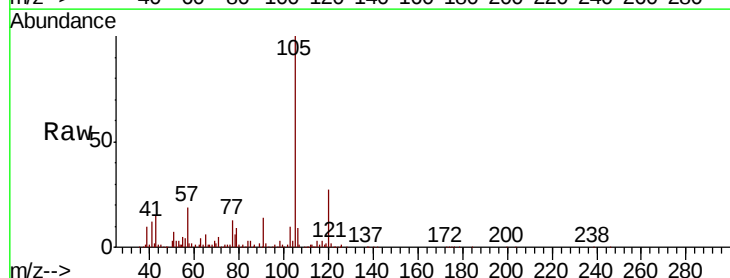
Manual Integrations
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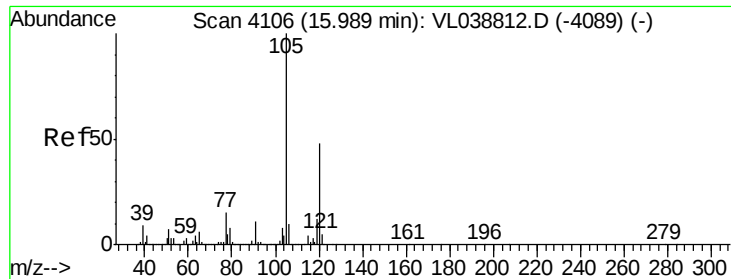
Reviewed By :Semsettin Yesilyurt 04/15/2022
Supervised By :Mahesh Dadoda 04/18/2022



#72
4-Ethyltoluene
Concen: 1.359 ppbv m
RT: 15.83 min Scan# 4058
Delta R.T. 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:105 Resp: 509855
Ion Ratio Lower Upper
105 100
120 28.2 24.3 36.5
91 11.5 9.4 14.2
77 0.0 10.6 15.8#





#73

1,3,5-Trimethylbenzene

Concen: 1.206 ppbv

RT: 15.99

Delta R.T. MSVOA_L

Lab File: ClientSampled :

Acq: 14 Apr 2022 22:45

Tot Ion:1

Ion Rati

105 100

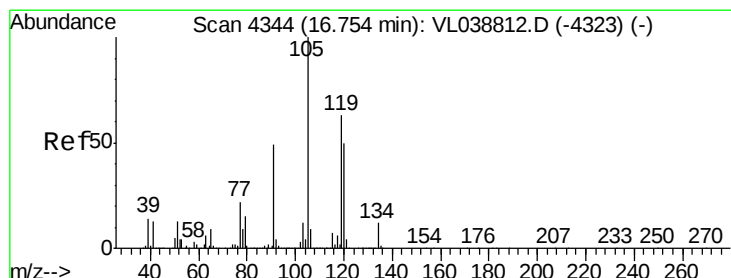
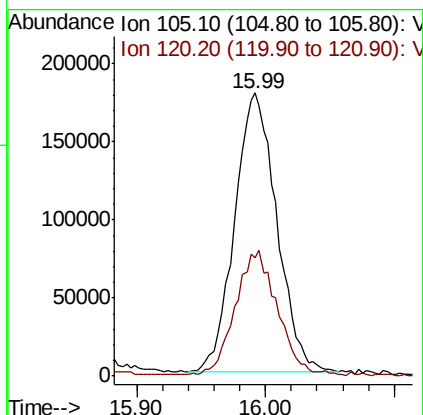
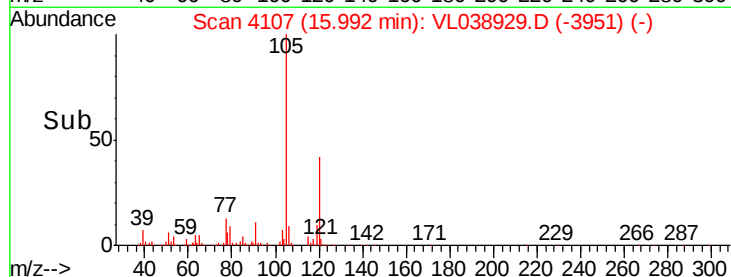
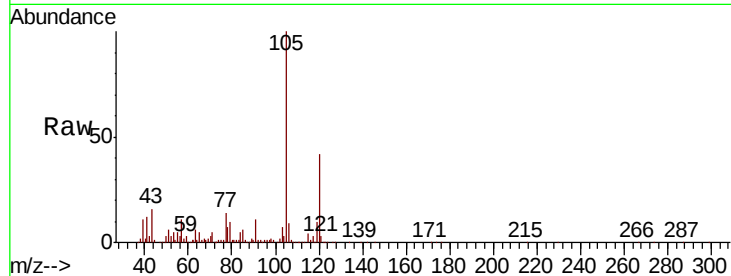
120 42.

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/15/2022

Supervised By :Mahesh Dadoda 04/18/2022



#74

1,2,4-Trimethylbenzene

Concen: 4.013 ppbv

RT: 16.75 min Scan# 4344

Delta R.T. -0.00 min

Lab File: VL038929.D

Acq: 14 Apr 2022 22:45

Tgt Ion:105 Resp: 1429781

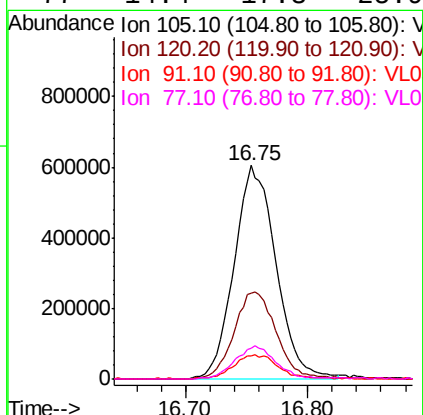
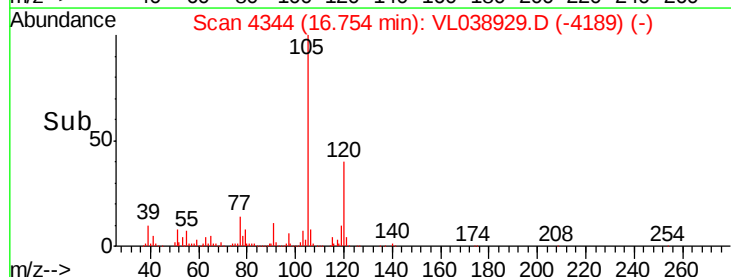
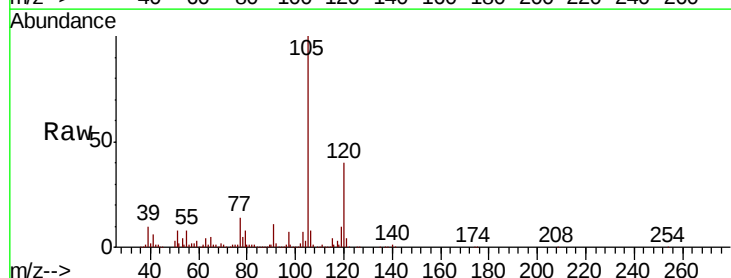
Ion Ratio Lower Upper

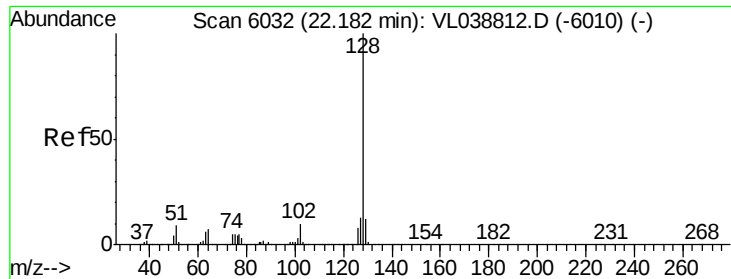
105 100

120 40.0 39.8 59.8

91 10.4 39.4 59.0#

77 14.4 17.3 25.9#



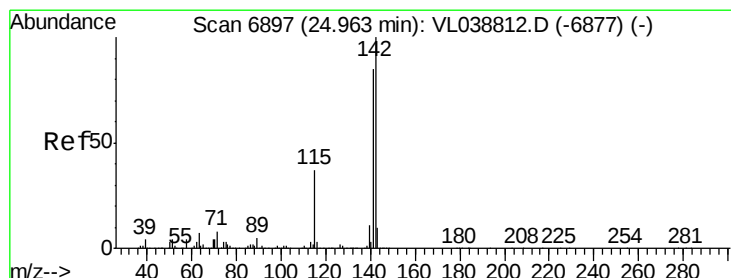
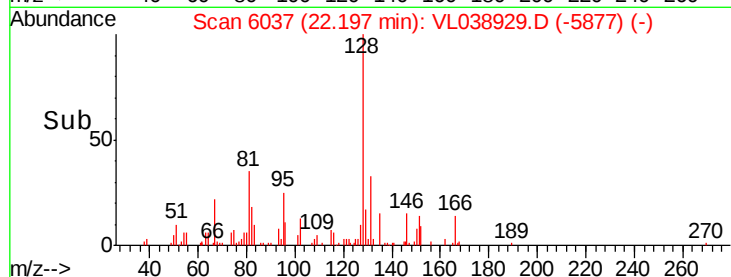
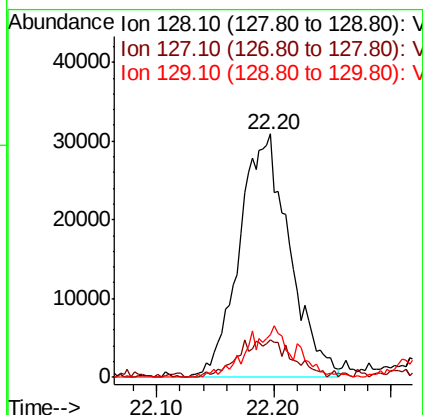
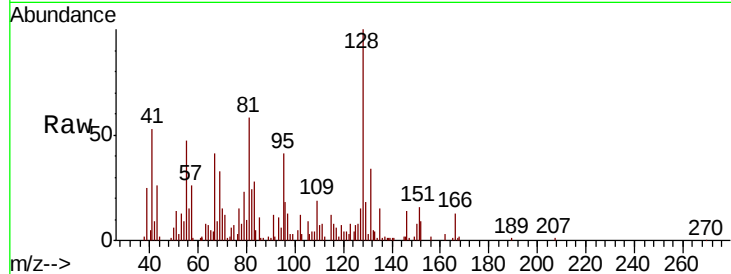


#79
Naphthalene
Concen: 0.345 ppbv m
RT: 22.20
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampled :
Acq: 14 Apr 2022 22:45

Tot Ion:1
Ion Rati
128 100
127 15.
129 17.

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



#80
Naphthalene, 2-methyl-
Concen: 0.240 ppbv
RT: 24.97 min Scan# 6900
Delta R.T. 0.01 min
Lab File: VL038929.D
Acq: 14 Apr 2022 22:45

Tgt Ion:142 Resp: 15754
Ion Ratio Lower Upper
142 100
141 75.5 68.8 103.2
115 157.0 31.6 47.4#

