

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
 Data File : VL039200.D
 Acq On : 7 Jun 2022 1:20
 Operator : SY/AP
 Sample : N3110-07 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-6

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/07/2022
 Supervised By : Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 03:21:58 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 07 2022

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	5.664	49	1207625	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.169	114	3353461	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.076	117	3069497	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.400	95	2376861	9.366	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.700%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.047	85	49856m	0.235	ppbv	
4) Chloromethane	3.137	50	23084m	0.292	ppbv	
9) Propene	3.015	41	17369m	0.259	ppbv	
10) Heptane	8.114	43	83356	0.533	ppbv	98
11) Trichlorofluoromethane	3.947	101	22779m	0.119	ppbv	
13) Ethanol	3.597	45	68929m	18.865	ppbv	
15) Acetone	3.848	43	1713688	13.623	ppbv	93
17) tert-Butyl alcohol	4.295	59	79116m	0.811	ppbv	
19) Isopropyl Alcohol	3.967	45	38682m	0.656	ppbv	
20) Methylene Chloride	4.349	84	67819m	1.279	ppbv	
26) Hexane	5.690	57	156250m	1.254	ppbv	
29) Chloroform	5.751	83	87334m	0.417	ppbv	
30) Cyclohexane	7.124	84	17224m	0.165	ppbv	
34) 2-Butanone	5.243	43	445885	2.447	ppbv	98
36) Benzene	6.886	78	56307m	0.207	ppbv	
44) 2,2,4-Trimethylpentane	7.864	57	74469m	0.156	ppbv	
51) 2-Hexanone	10.130	43	189467	0.893	ppbv #	91
52) Tetrachloroethene	11.214	164	321051	3.020	ppbv	93
53) Toluene	9.796	91	591570	1.887	ppbv	99
58) Ethyl Benzene	12.700	91	447571	1.059	ppbv	99
59) m/p-Xylene	12.957	91	1582429	4.250	ppbv	93
60) o-Xylene	13.680	91	763474	2.182	ppbv	100
61) Styrene	13.513	104	59268m	0.316	ppbv	
62) Isopropylbenzene	14.651	105	56006m	0.108	ppbv	
64) n-propylbenzene	15.545	120	70294m	0.550	ppbv	
69) p-Isopropyltoluene	17.641	119	83209m	0.152	ppbv	
70) n-Butylbenzene	18.542	91	204818m	0.365	ppbv	
72) 4-Ethyltoluene	15.828	105	433989	1.058	ppbv	98
73) 1,3,5-Trimethylbenzene	15.982	105	404891	1.095	ppbv	98
74) 1,2,4-Trimethylbenzene	16.744	105	1660941	4.024	ppbv #	64
79) Naphthalene	22.178	128	186722m	0.588	ppbv	

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

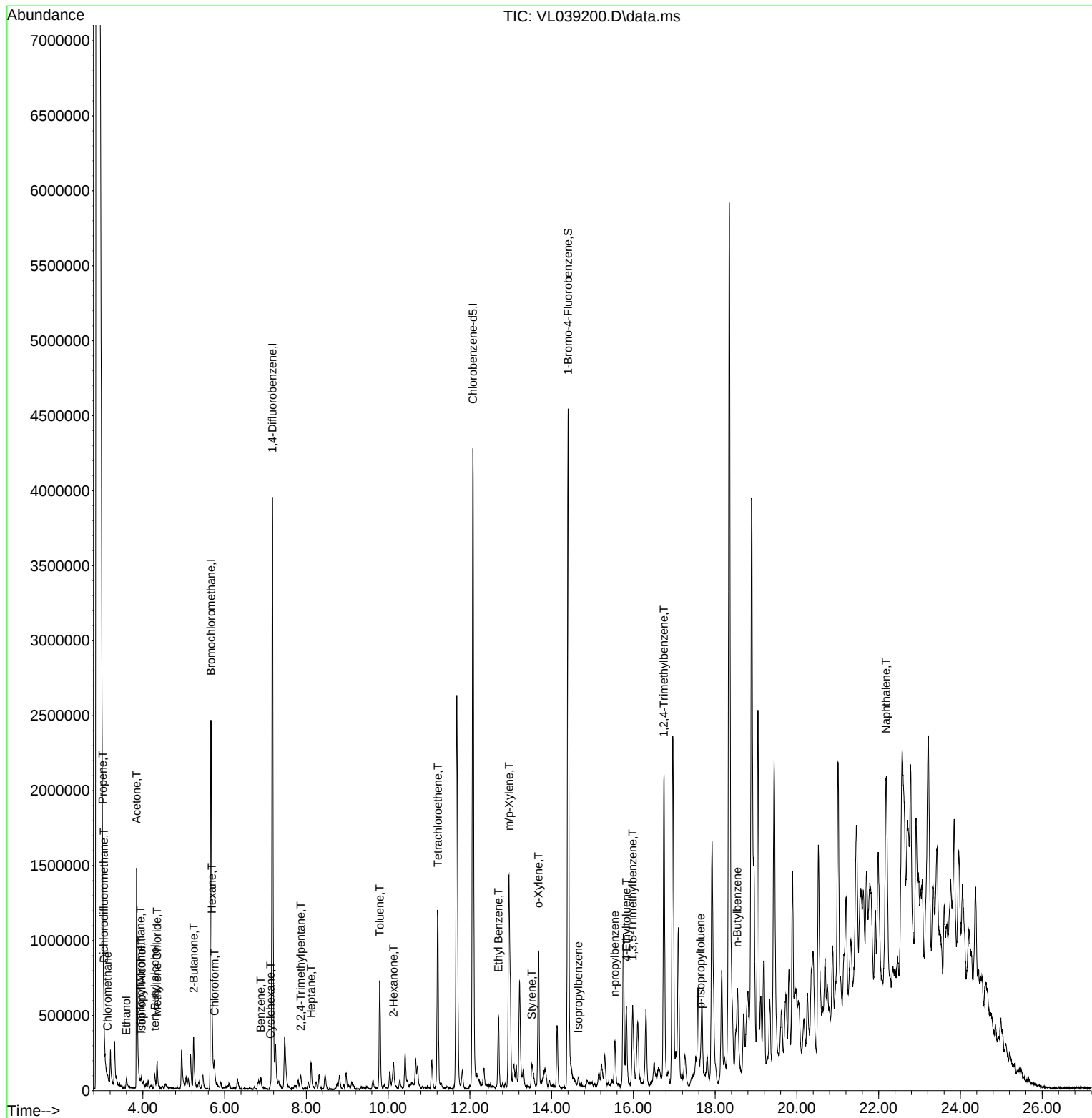
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
Data File : VL039200.D
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Operator : SY/AP
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Misc : 400mL/MSVOA_L
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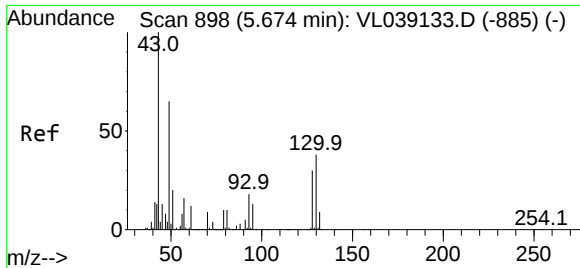
Instrument :
MSVOA_L
ClientSampleId :
SG-6

Quant Time: Jun 07 03:21:58 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

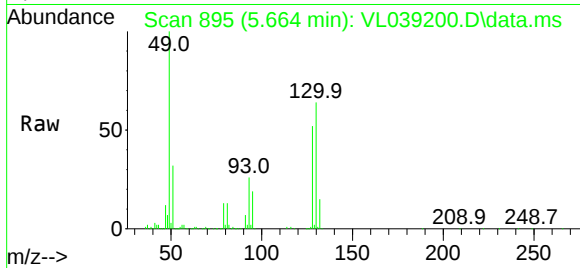
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.664 min Scan# 81
Delta R.T. -0.010 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

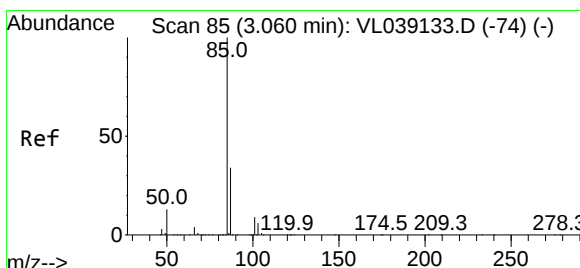
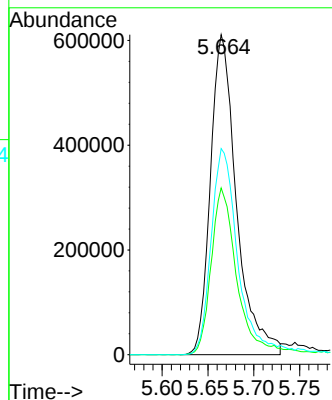
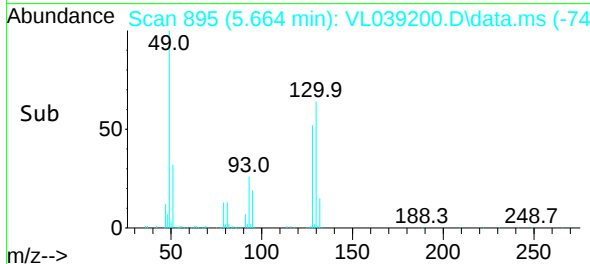
Instrument :
MSVOA_L
ClientSampleId :
SG-6



Tgt Ion: 49 Resp: 120762
Ion Ratio Lower Upper
49 100
128 52.9 24.7 74.1
130 68.7 31.4 94.0

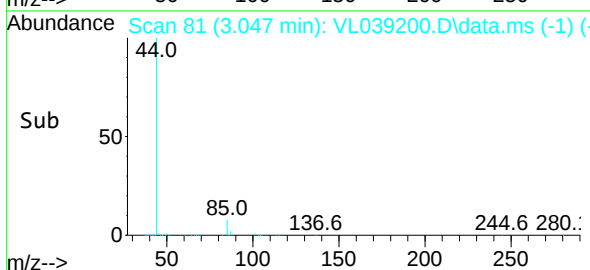
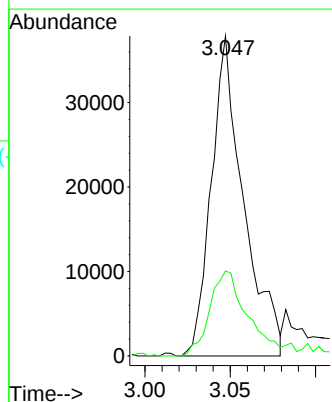
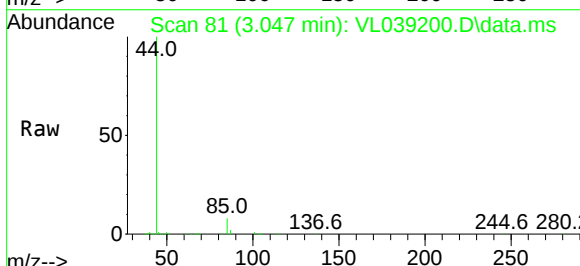
Manual Integrations
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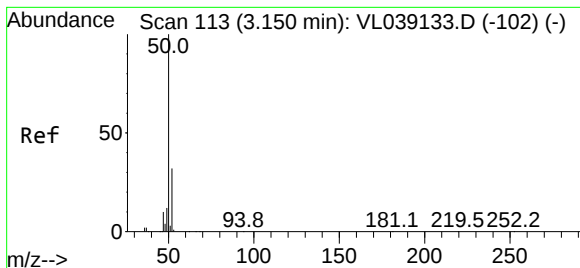
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#2
Dichlorodifluoromethane
Concen: 0.235 ppbv m
RT: 3.047 min Scan# 81
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

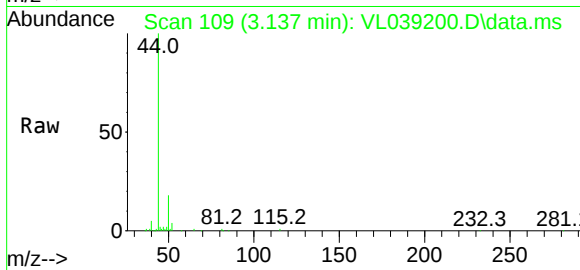
Tgt Ion: 85 Resp: 49856
Ion Ratio Lower Upper
85 100
87 26.6 26.9 40.3#





#4
Chloromethane
Concen: 0.292 ppbv m
RT: 3.137 min Scan# 113
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

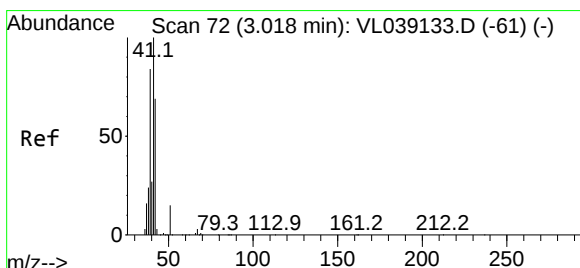
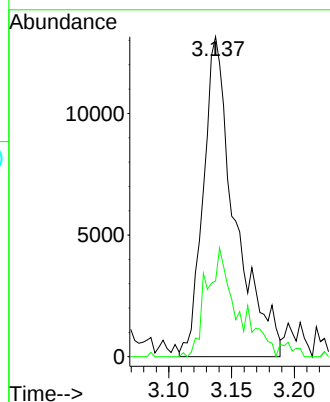
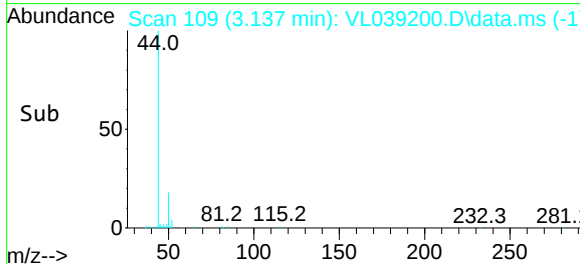
Instrument :
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ClientSampleId :
SG-6



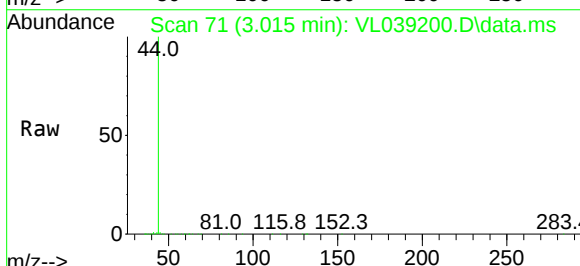
Tgt Ion: 50 Resp: 23084
Ion Ratio Lower Upper
50 100
52 23.7 25.9 38.9

Manual Integrations
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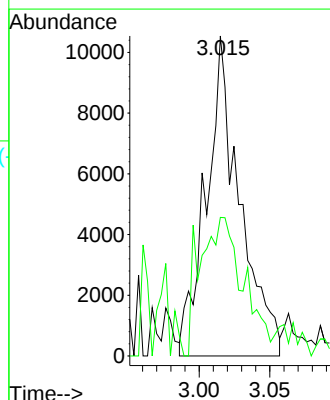
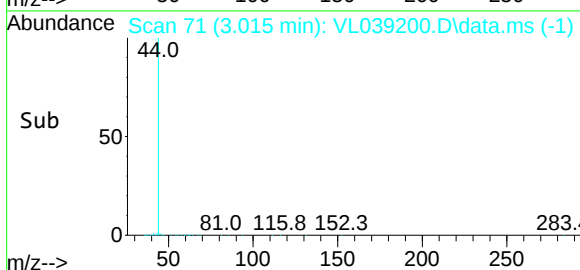
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

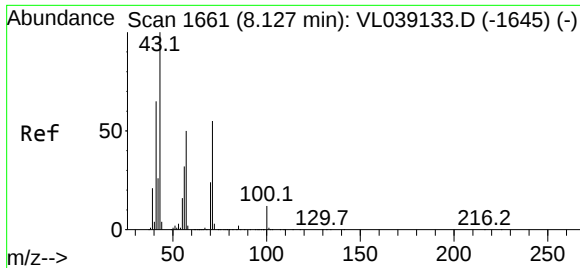


#9
Propene
Concen: 0.259 ppbv m
RT: 3.015 min Scan# 71
Delta R.T. -0.003 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



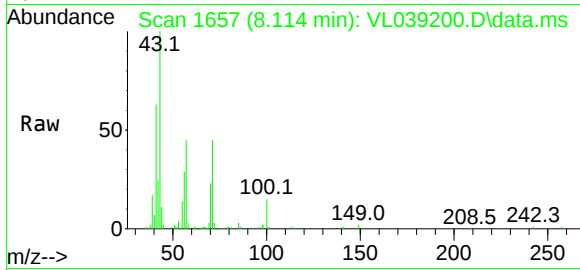
Tgt Ion: 41 Resp: 17369
Ion Ratio Lower Upper
41 100
42 38.9 55.4 83.2





#10
Heptane
Concen: 0.533 ppbv
RT: 8.114 min Scan# 1657
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

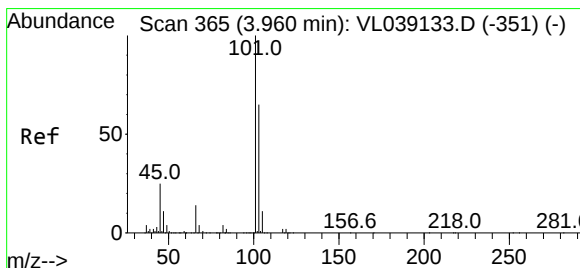
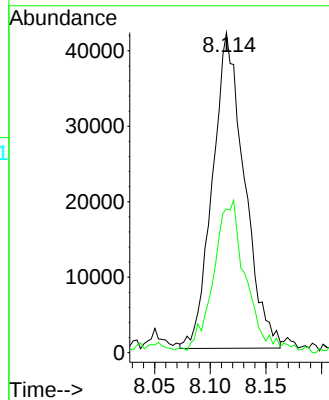
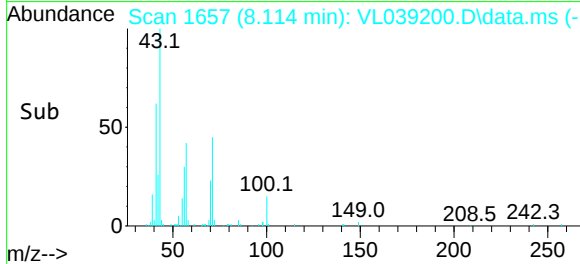
Instrument :
MSVOA_L
ClientSampleId :
SG-6



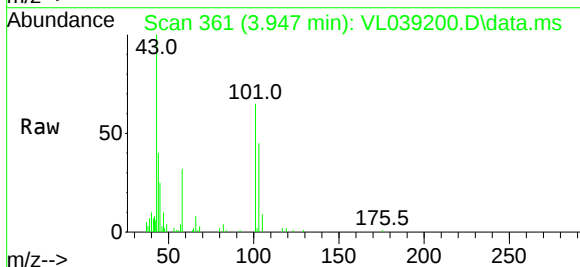
Tgt Ion: 43 Resp: 83350
Ion Ratio Lower Upper
43 100
57 50.1 41.4 62.2

Manual Integrations
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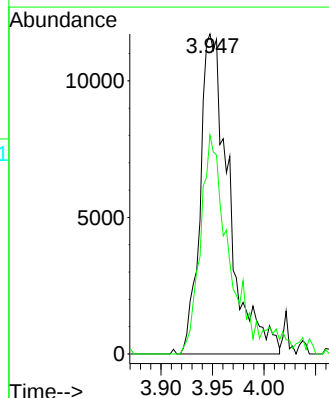
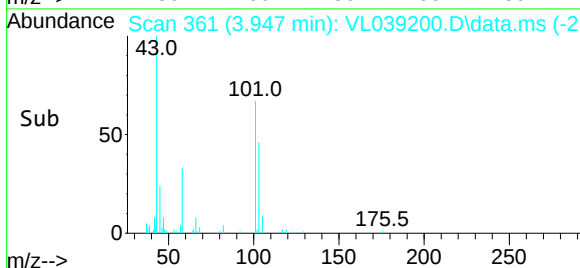
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

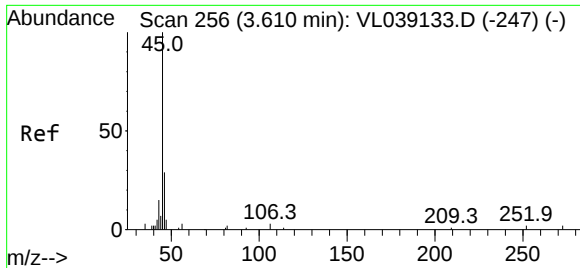


#11
Trichlorofluoromethane
Concen: 0.119 ppbv m
RT: 3.947 min Scan# 361
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



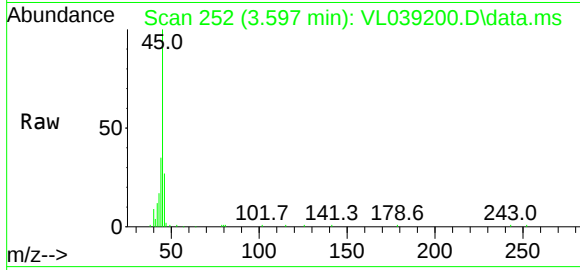
Tgt Ion:101 Resp: 22779
Ion Ratio Lower Upper
101 100
103 68.4 51.7 77.5





#13
Ethanol
Concen: 18.865 ppbv m
RT: 3.597 min Scan# 21
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

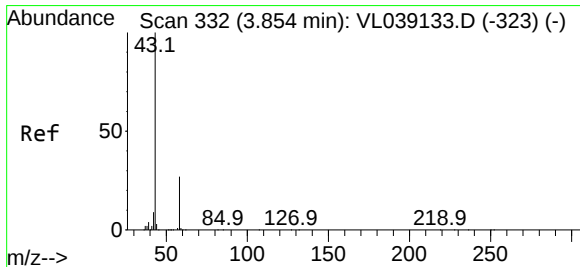
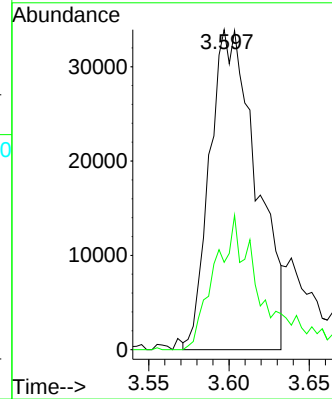
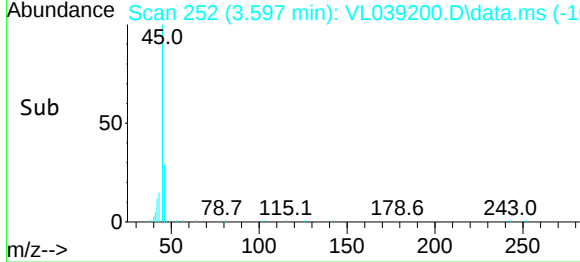
Instrument :
MSVOA_L
ClientSampleId :
SG-6



Tgt Ion: 45 Resp: 68929
Ion Ratio Lower Upper
45 100
46 44.7 0.0 0.0

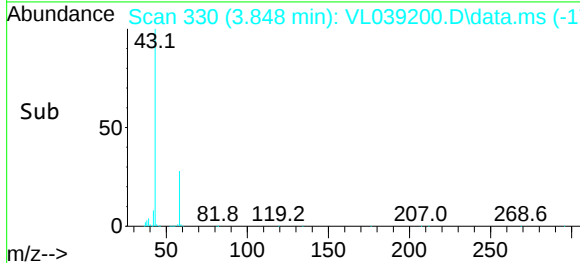
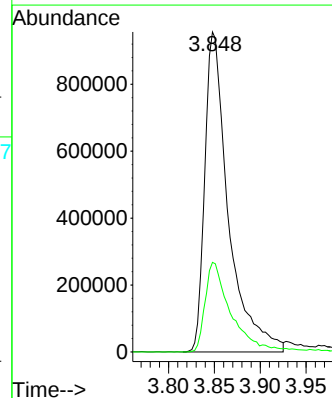
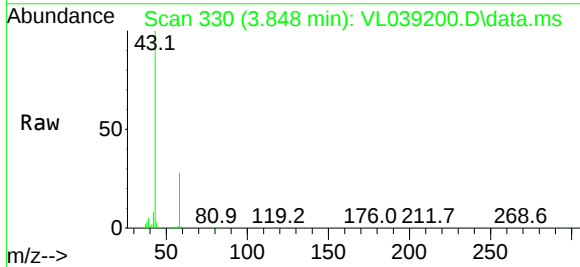
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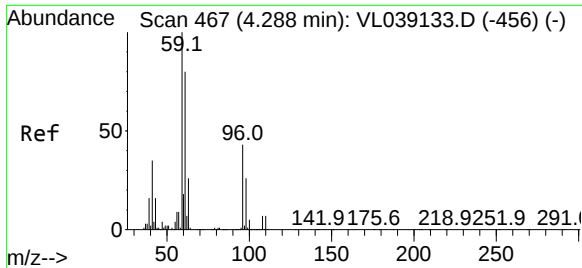
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#15
Acetone
Concen: 13.623 ppbv
RT: 3.848 min Scan# 330
Delta R.T. -0.007 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

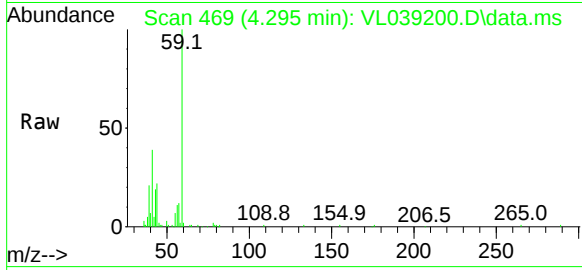
Tgt Ion: 43 Resp: 1713688
Ion Ratio Lower Upper
43 100
58 31.7 22.5 33.7





#17
tert-Butyl alcohol
Concen: 0.811 ppbv m
RT: 4.295 min Scan# 4
Delta R.T. 0.006 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

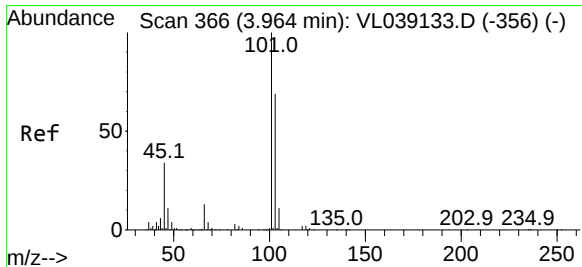
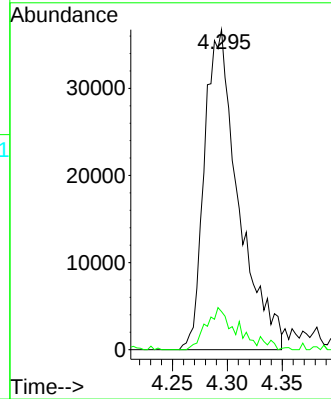
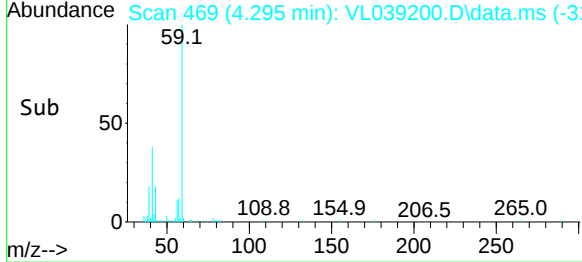
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SG-6



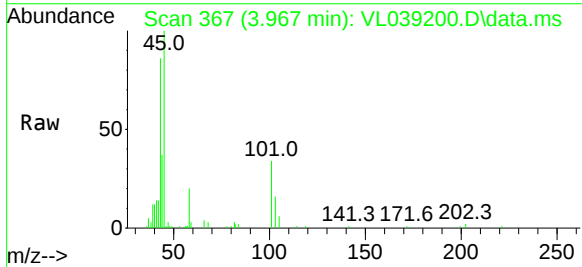
Tgt Ion: 59 Resp: 79110
Ion Ratio Lower Upper
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57 12.4 9.1 13.7

Manual Integrations
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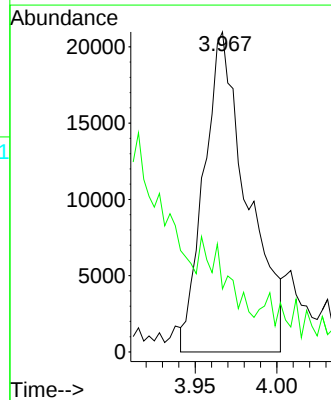
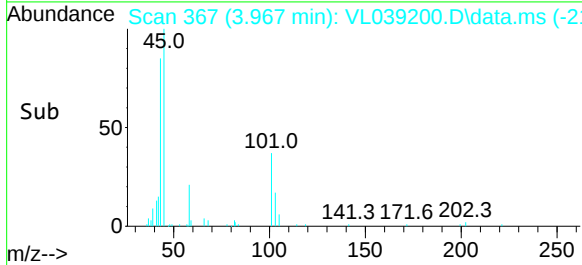
Reviewed By :Semsettin Yesilyurt 06/07/2022
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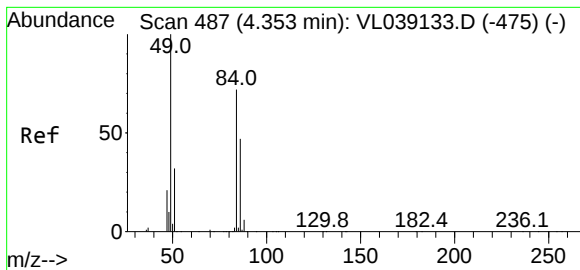


#19
Isopropyl Alcohol
Concen: 0.656 ppbv m
RT: 3.967 min Scan# 367
Delta R.T. 0.003 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



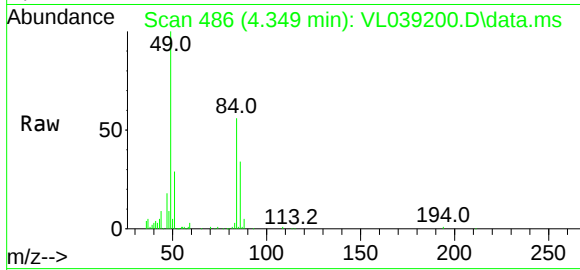
Tgt Ion: 45 Resp: 38682
Ion Ratio Lower Upper
45 100
58 0.0 1.8 2.8#





#20
Methylene Chloride
Concen: 1.279 ppbv m
RT: 4.349 min Scan# 41
Delta R.T. -0.003 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

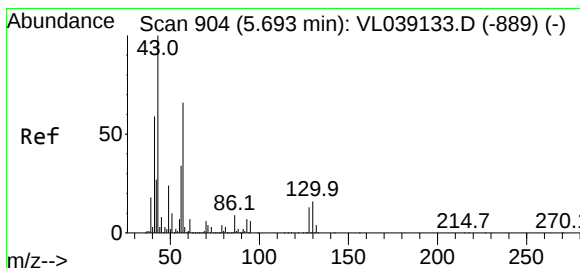
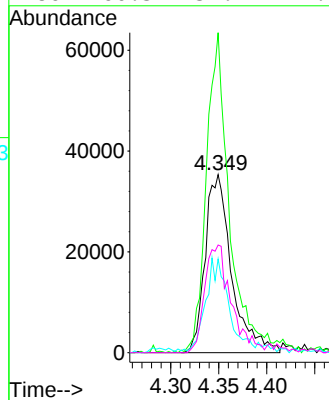
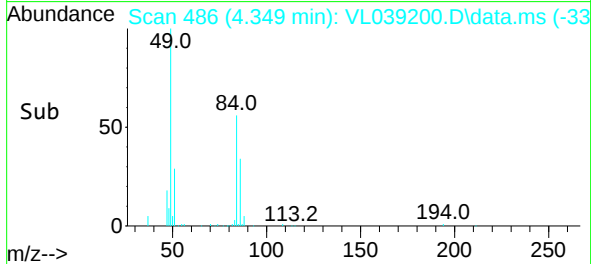
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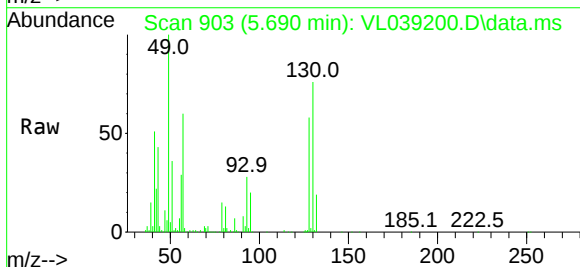
Tgt Ion: 84 Resp: 67819
Ion Ratio Lower Upper
84 100
49 179.7 111.1 166.7
51 52.7 35.3 52.9
86 60.5 51.9 77.9

Manual Integrations
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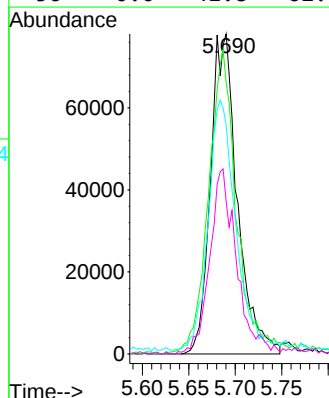
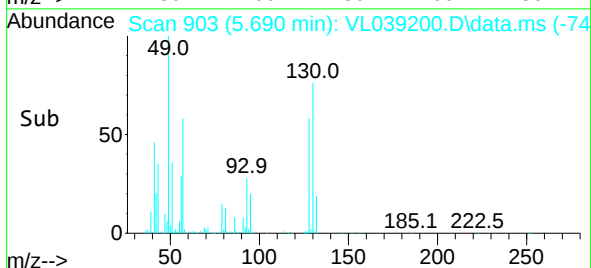
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

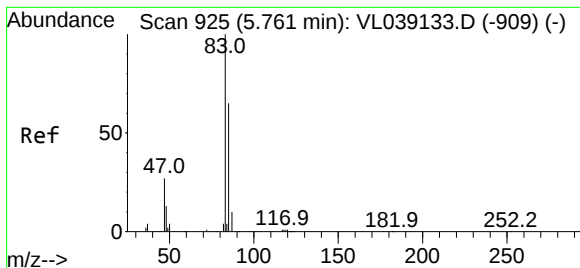


#26
Hexane
Concen: 1.254 ppbv m
RT: 5.690 min Scan# 903
Delta R.T. -0.003 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



Tgt Ion: 57 Resp: 156250
Ion Ratio Lower Upper
57 100
41 0.0 72.4 108.6#
43 0.0 187.0 280.6#
56 0.0 41.8 62.6#





#29

Chloroform

Concen: 0.417 ppbv m

RT: 5.751 min Scan# 91

Delta R.T. -0.010 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

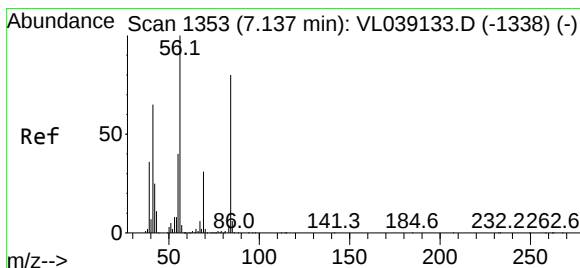
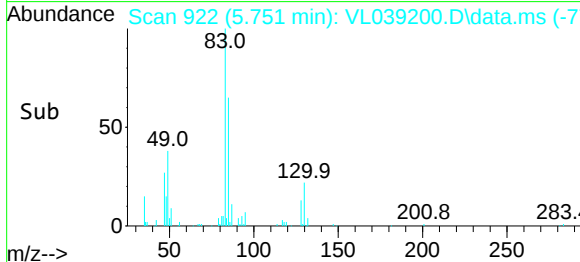
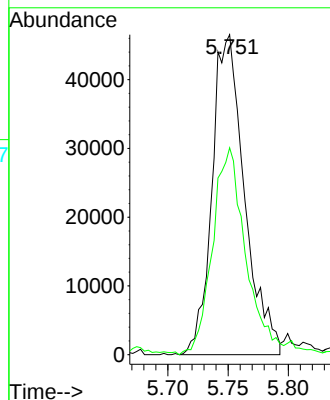
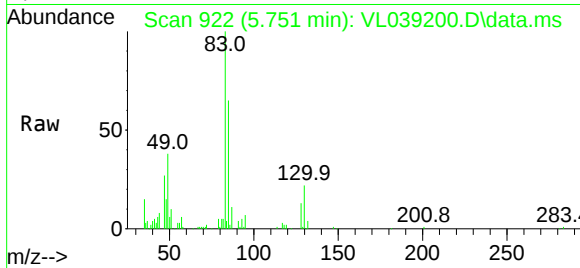
SG-6

Tgt Ion: 83 Resp: 87334
 Ion Ratio Lower Upper
 83 100
 85 64.6 52.4 78.6

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022



#30

Cyclohexane

Concen: 0.165 ppbv m

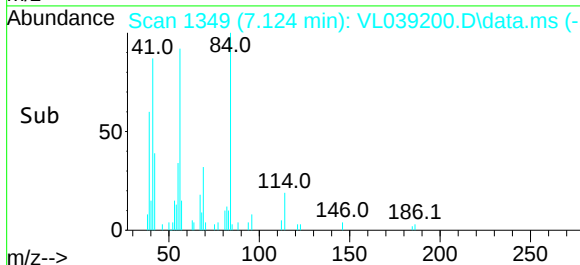
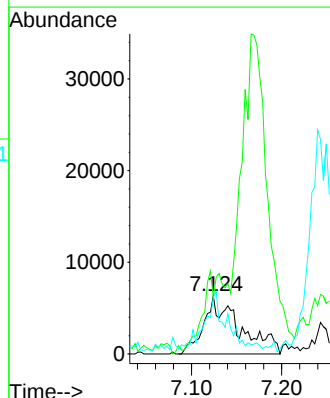
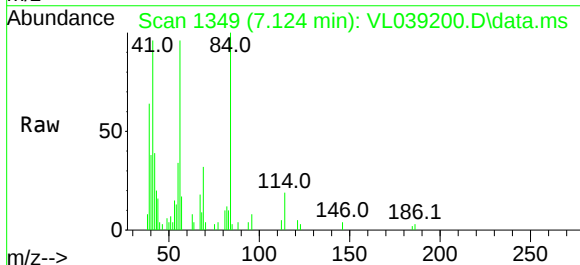
RT: 7.124 min Scan# 1349

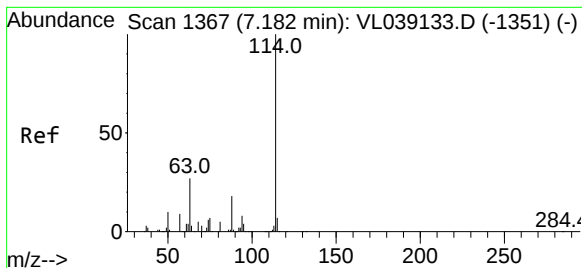
Delta R.T. -0.013 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

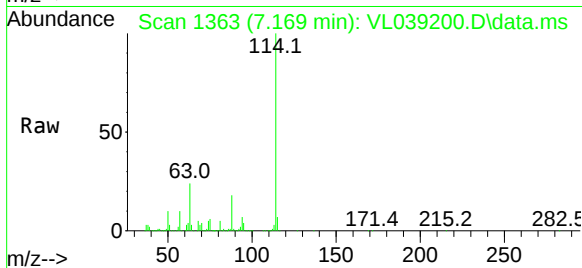
Tgt Ion: 84 Resp: 17224
 Ion Ratio Lower Upper
 84 100
 56 0.0 110.6 165.8#
 41 79.2 68.9 103.3





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.169 min Scan# 114
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

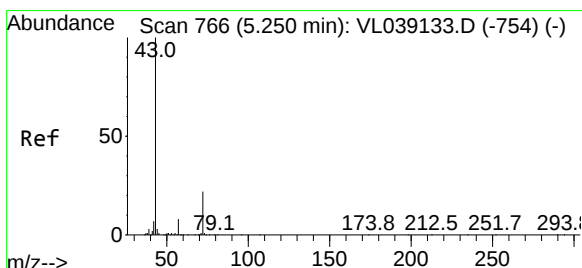
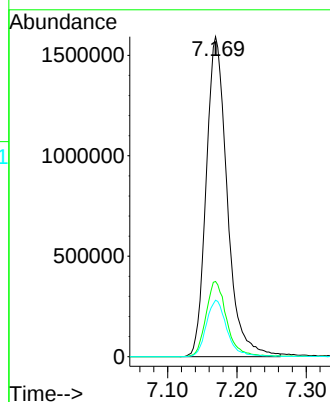
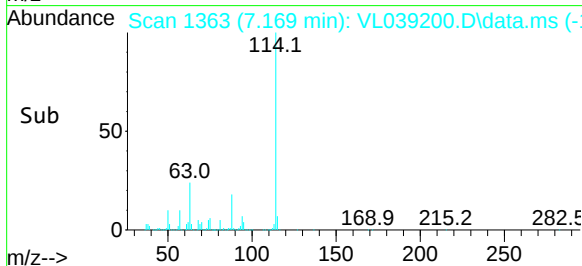
Instrument : MSVOA_L
ClientSampleId : SG-6



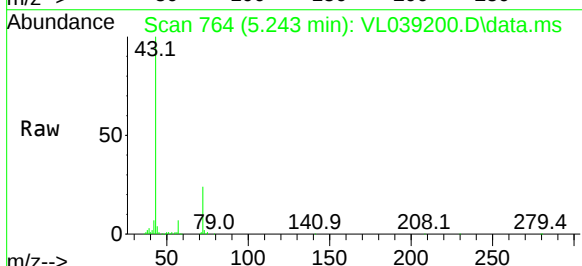
Tgt Ion:114 Resp: 335346
Ion Ratio Lower Upper
114 100
63 23.6 21.7 32.5
88 17.5 14.8 22.2

Manual Integrations
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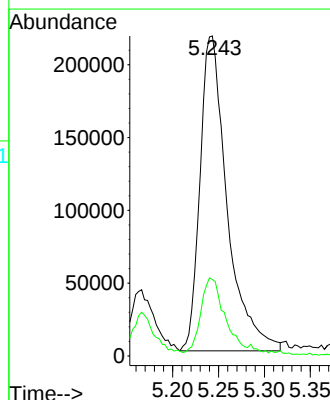
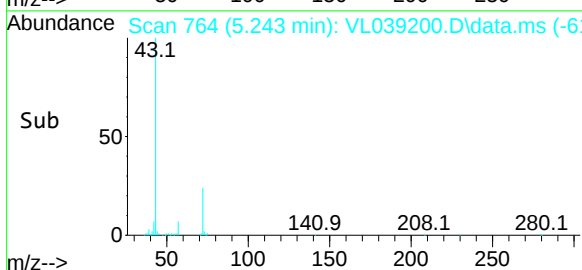
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

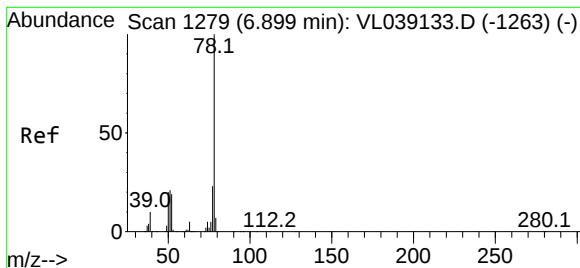


#34
2-Butanone
Concen: 2.447 ppbv
RT: 5.243 min Scan# 764
Delta R.T. -0.006 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



Tgt Ion: 43 Resp: 445885
Ion Ratio Lower Upper
43 100
72 23.5 18.2 27.2





#36

Benzene

Concen: 0.207 ppbv m

RT: 6.886 min Scan# 1

Delta R.T. -0.013 min

Lab File: VL039200.D

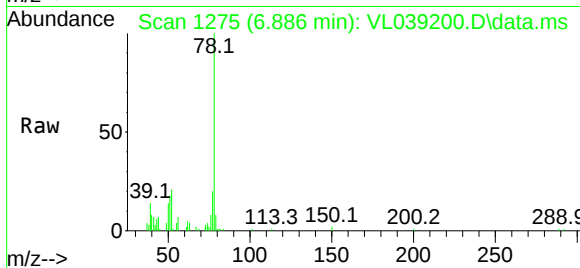
Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

SG-6



Tgt Ion: 78 Resp: 5630

Ion Ratio Lower Upper

78 100

77 20.1 18.6 27.8

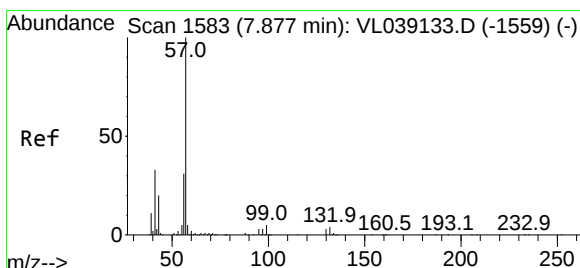
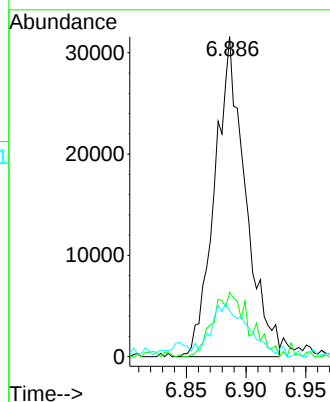
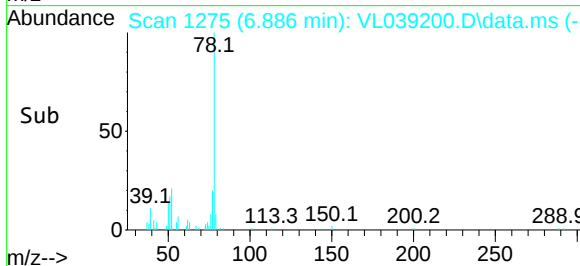
50 14.3 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#44

2,2,4-Trimethylpentane

Concen: 0.156 ppbv m

RT: 7.864 min Scan# 1579

Delta R.T. -0.013 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

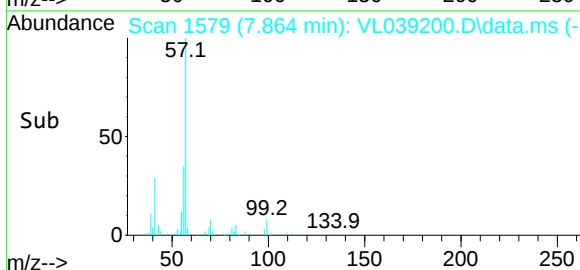
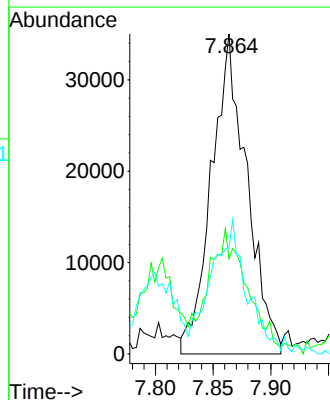
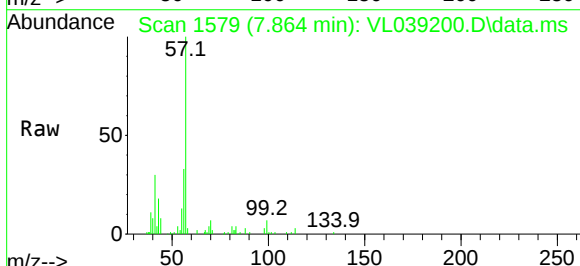
Tgt Ion: 57 Resp: 74469

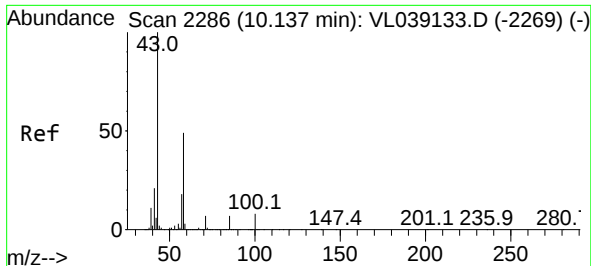
Ion Ratio Lower Upper

57 100

41 35.4 26.2 39.4

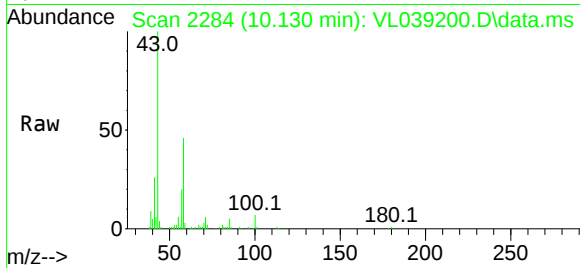
56 44.5 24.7 37.1#





#51
2-Hexanone
Concen: 0.893 ppbv
RT: 10.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

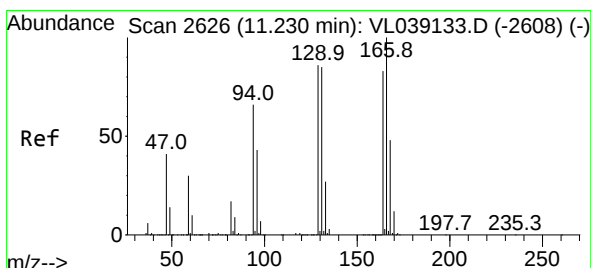
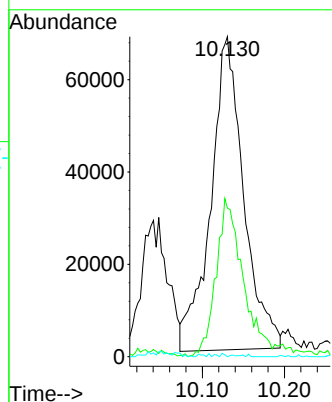
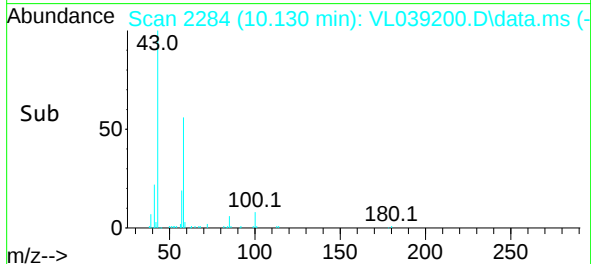
Instrument :
MSVOA_L
ClientSampleId :
SG-6



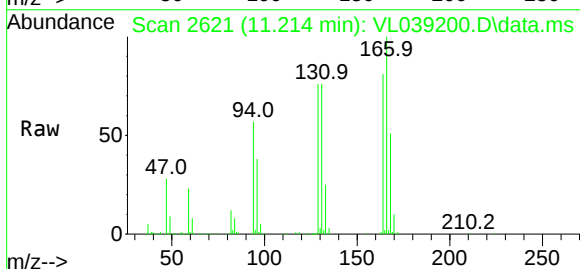
Tgt Ion: 43 Resp: 18946
Ion Ratio Lower Upper
43 100
58 44.1 40.0 60.0
98 0.3 0.1 0.1

Manual Integrations
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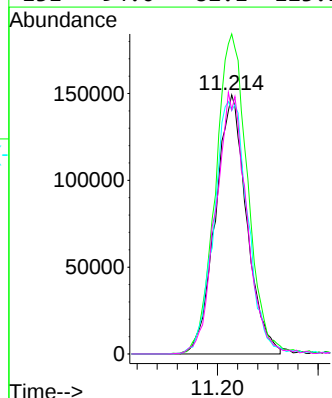
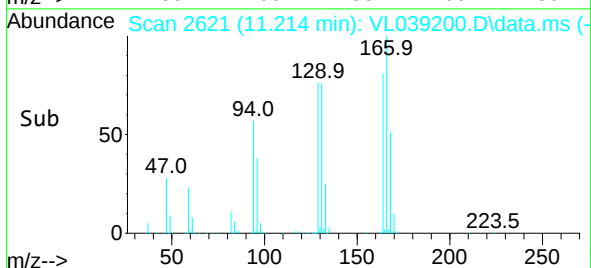
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

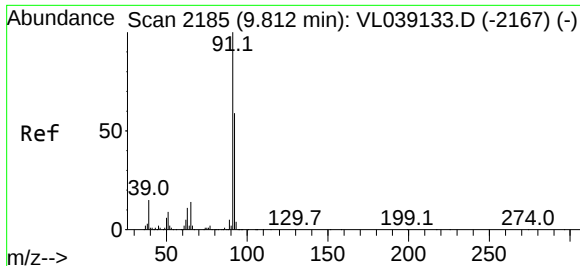


#52
Tetrachloroethene
Concen: 3.020 ppbv
RT: 11.214 min Scan# 2621
Delta R.T. -0.016 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



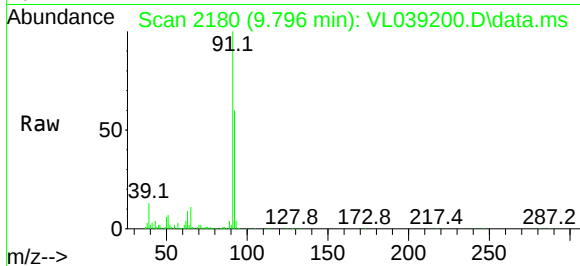
Tgt Ion:164 Resp: 321051
Ion Ratio Lower Upper
164 100
166 123.2 96.3 144.5
129 93.7 82.5 123.7
131 94.0 82.1 123.1





#53
Toluene
Concen: 1.887 ppbv
RT: 9.796 min Scan# 2185
Delta R.T. -0.016 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

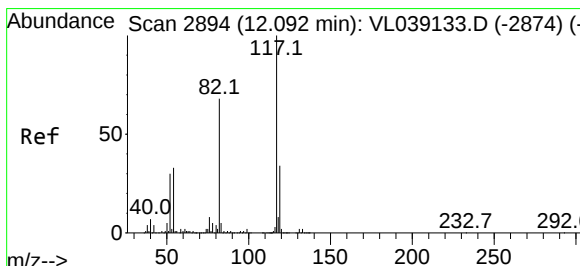
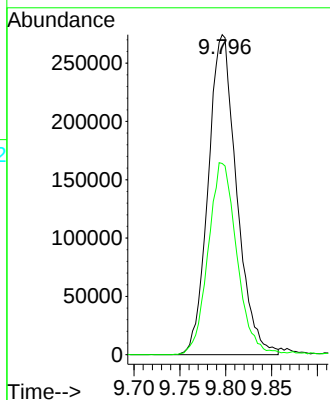
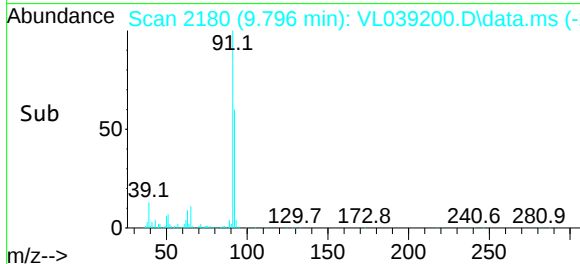
Instrument :
MSVOA_L
ClientSampleId :
SG-6



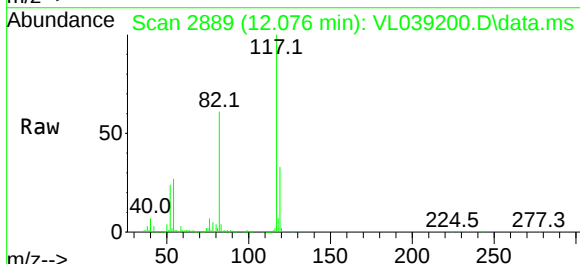
Tgt Ion: 91 Resp: 591570
Ion Ratio Lower Upper
91 100
92 61.1 48.1 72.1

Manual Integrations
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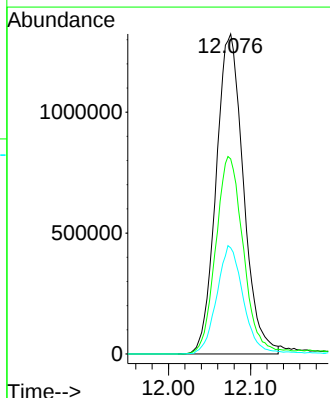
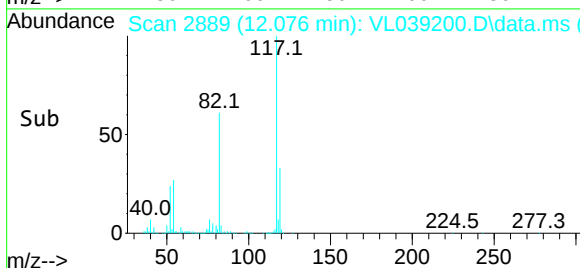
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

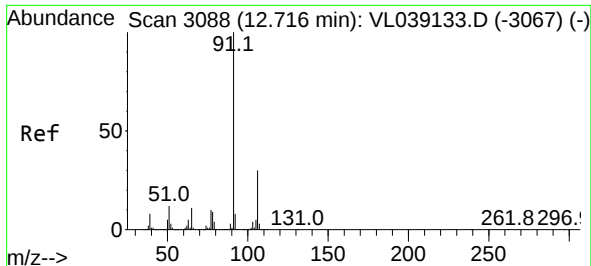


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.076 min Scan# 2889
Delta R.T. -0.016 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



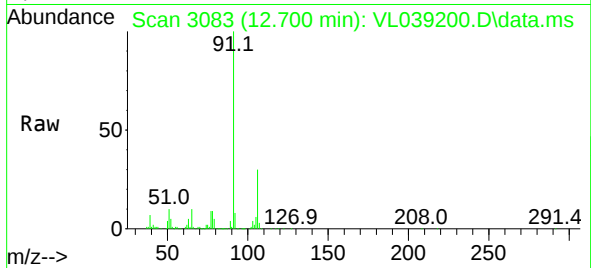
Tgt Ion:117 Resp: 3069497
Ion Ratio Lower Upper
117 100
82 62.4 55.1 82.7
119 33.7 24.7 37.1





#58
Ethyl Benzene
Concen: 1.059 ppbv
RT: 12.700 min Scan# 3088
Delta R.T. -0.016 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

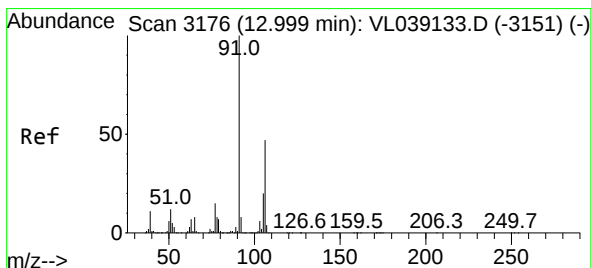
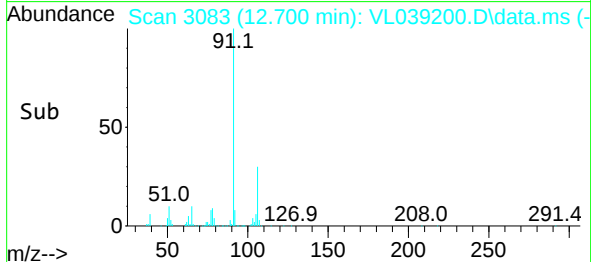
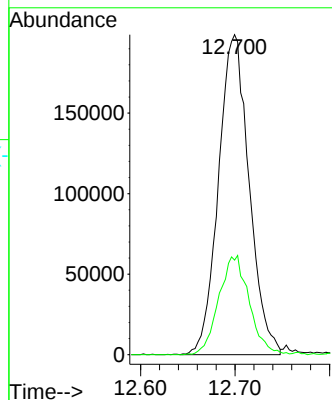
Instrument :
MSVOA_L
ClientSampleId :
SG-6



Tgt Ion: 91 Resp: 44757
Ion Ratio Lower Upper
91 100
106 29.5 24.2 36.4

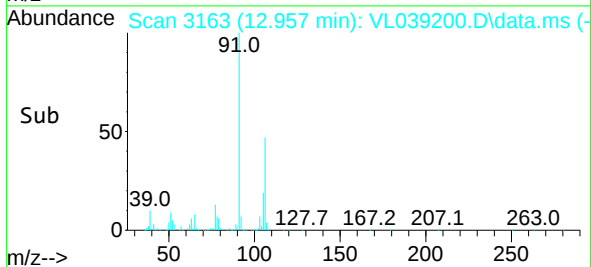
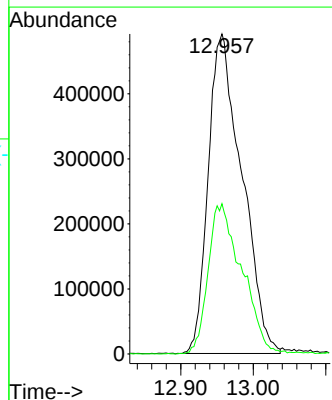
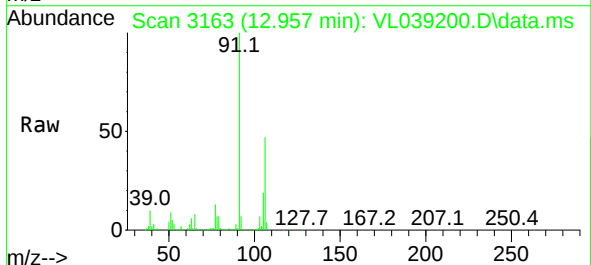
Manual Integrations
APPROVED

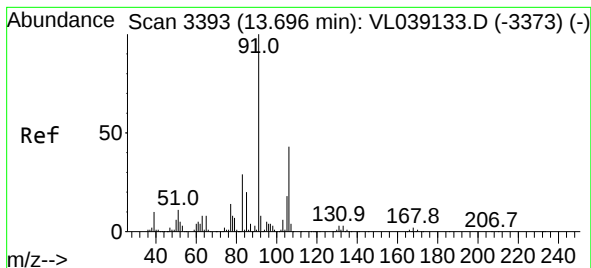
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#59
m/p-Xylene
Concen: 4.250 ppbv
RT: 12.957 min Scan# 3163
Delta R.T. -0.042 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

Tgt Ion: 91 Resp: 1582429
Ion Ratio Lower Upper
91 100
106 47.3 34.3 51.5





#60

o-Xylene

Concen: 2.182 ppbv

RT: 13.680 min Scan# 31

Delta R.T. -0.016 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

SG-6

Tgt Ion: 91 Resp: 763474

Ion Ratio Lower Upper

91 100

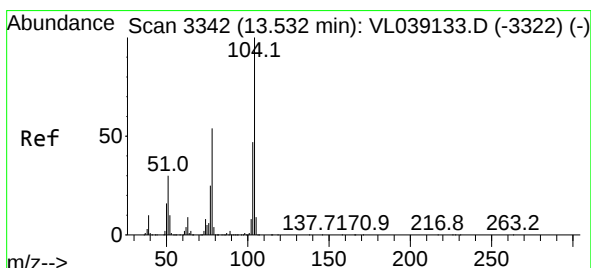
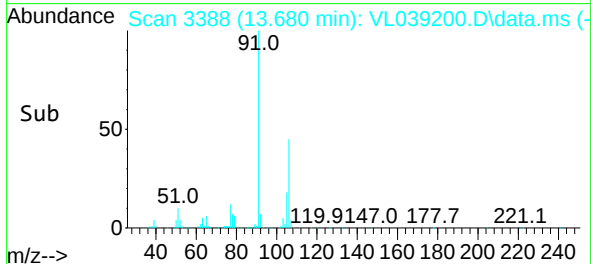
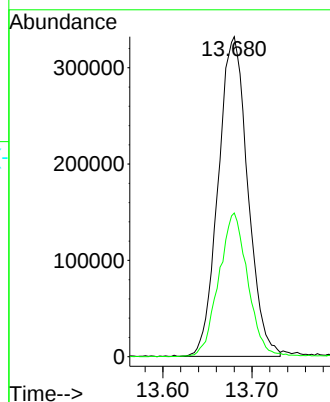
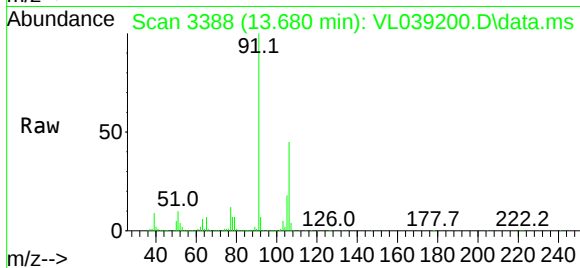
106 44.5 22.3 66.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#61

Styrene

Concen: 0.316 ppbv m

RT: 13.513 min Scan# 3336

Delta R.T. -0.019 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

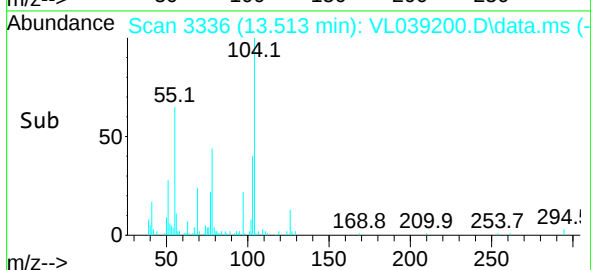
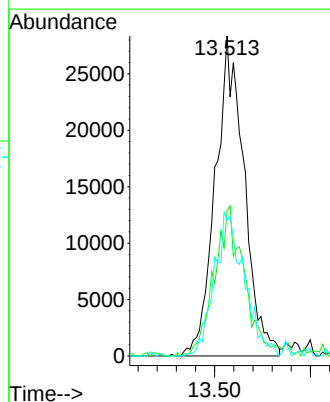
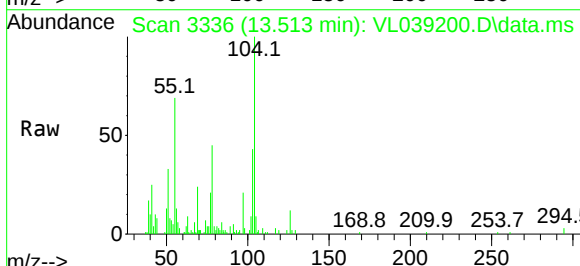
Tgt Ion:104 Resp: 59268

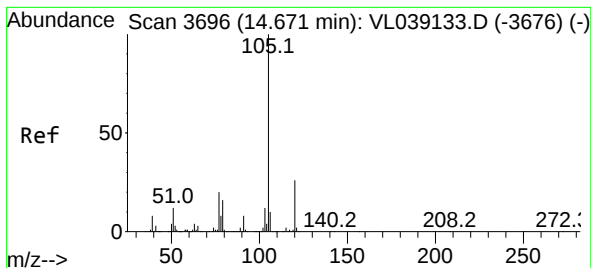
Ion Ratio Lower Upper

104 100

78 0.0 45.7 68.5#

103 46.5 39.6 59.4





#62

Isopropylbenzene

Concen: 0.108 ppbv m

RT: 14.651 min Scan# 30

Delta R.T. -0.019 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

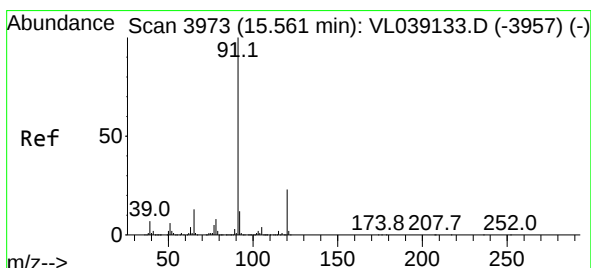
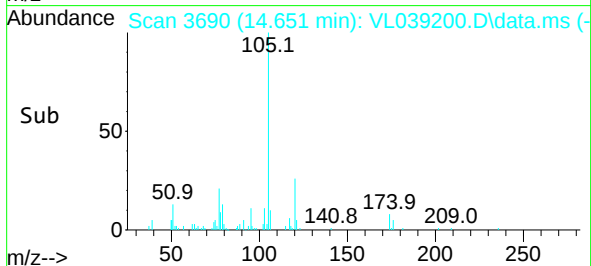
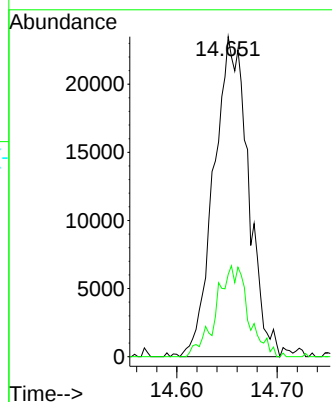
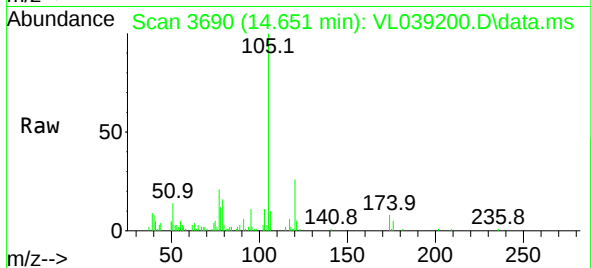
SG-6

Tgt Ion:105 Resp: 56000
 Ion Ratio Lower Upper
 105 100
 120 26.6 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022



#64

n-propylbenzene

Concen: 0.550 ppbv m

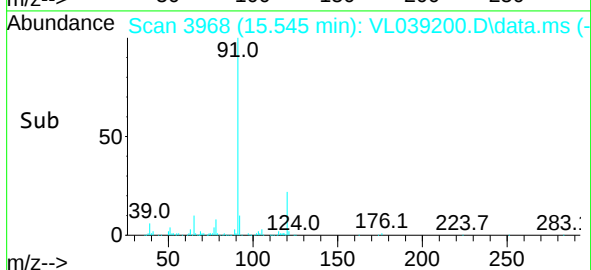
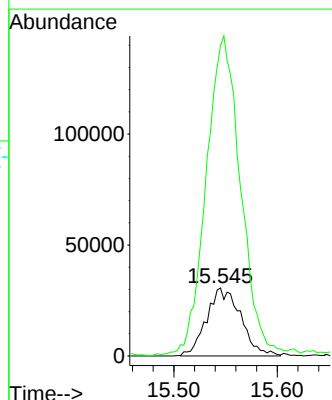
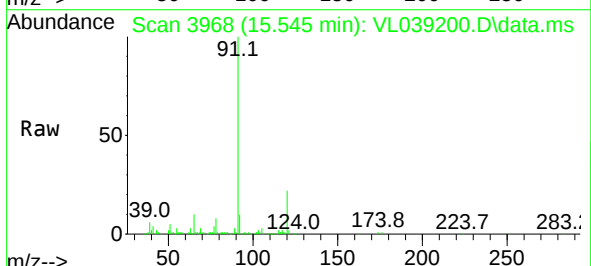
RT: 15.545 min Scan# 3968

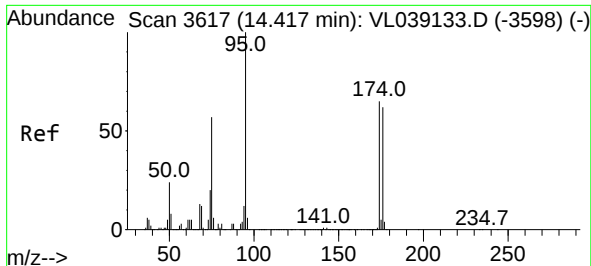
Delta R.T. -0.016 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

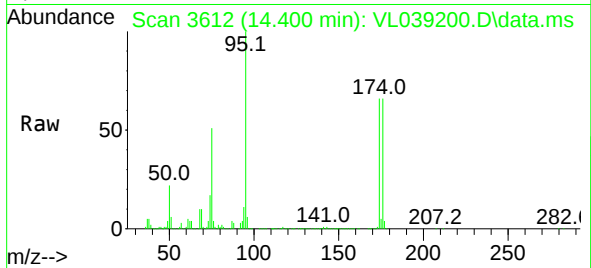
Tgt Ion:120 Resp: 70294
 Ion Ratio Lower Upper
 120 100
 91 0.0 388.4 582.6#





#68
1-Bromo-4-Fluorobenzene
Concen: 9.366 ppbv
RT: 14.400 min Scan# 30
Delta R.T. -0.016 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

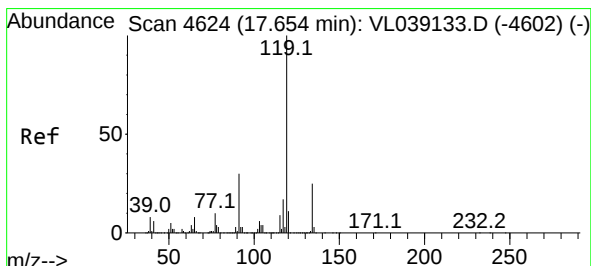
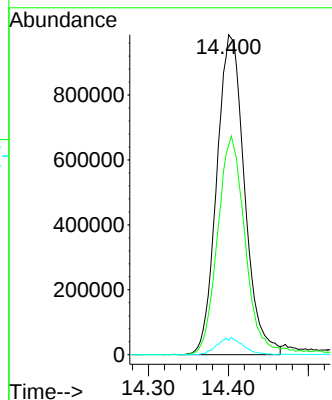
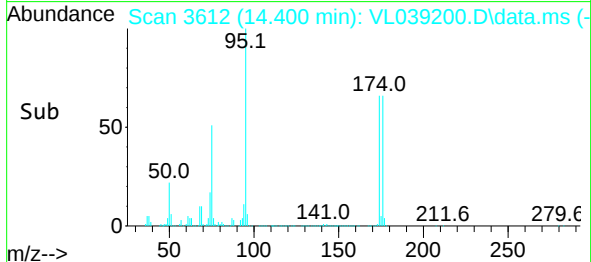
Instrument :
MSVOA_L
ClientSampleId :
SG-6



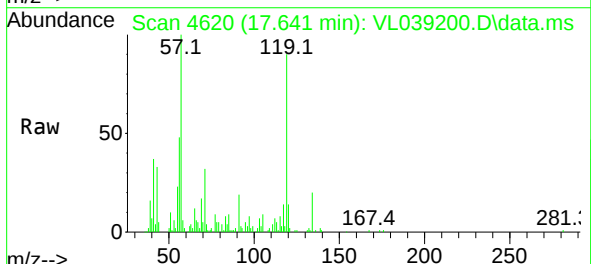
Tgt Ion: 95 Resp: 237686
Ion Ratio Lower Upper
95 100
174 70.0 53.8 80.8
175 5.0 4.1 6.1

Manual Integrations
APPROVED

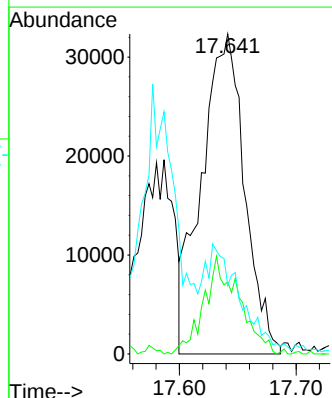
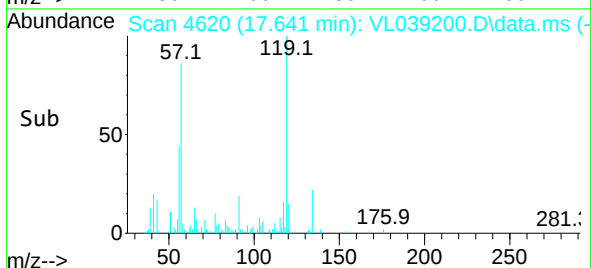
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

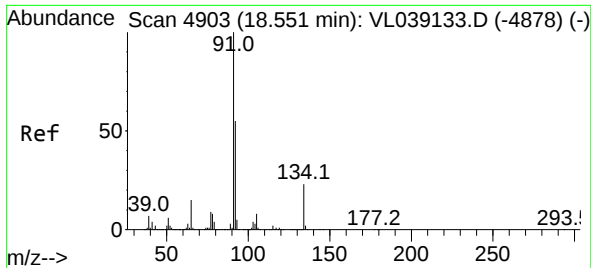


#69
p-Isopropyltoluene
Concen: 0.152 ppbv m
RT: 17.641 min Scan# 4620
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



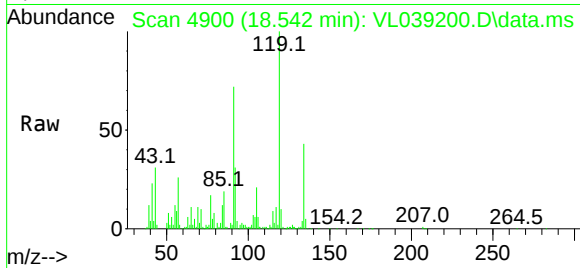
Tgt Ion:119 Resp: 83209
Ion Ratio Lower Upper
119 100
134 25.0 20.4 30.6
91 29.9 24.2 36.4





#70
n-Butylbenzene
Concen: 0.365 ppbv m
RT: 18.542 min Scan# 4903
Delta R.T. -0.010 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20

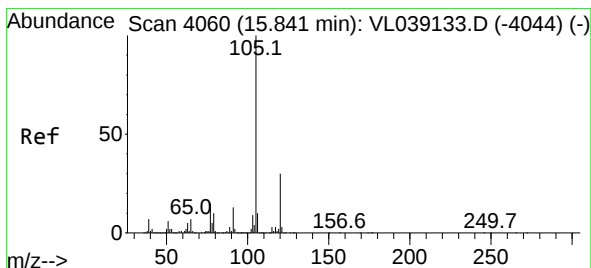
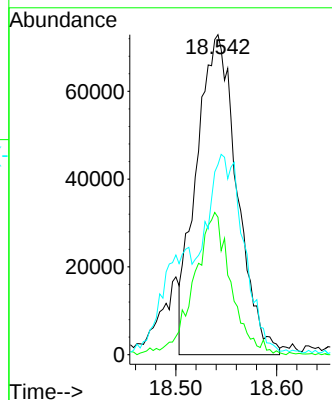
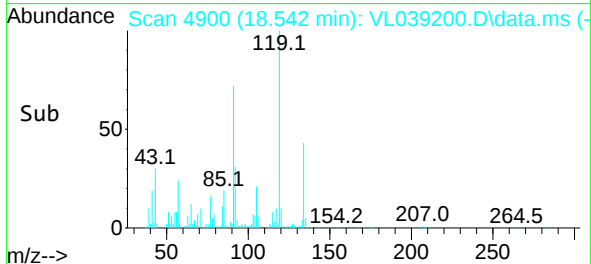
Instrument :
MSVOA_L
ClientSampleId :
SG-6



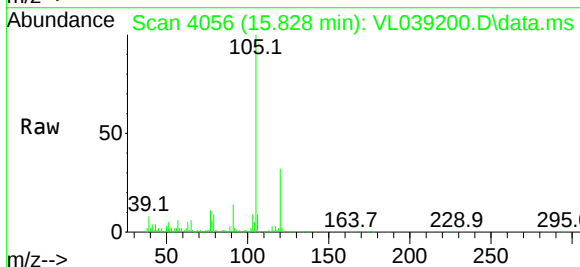
Tgt Ion: 91 Resp: 204818
Ion Ratio Lower Upper
91 100
92 40.9 43.6 65.4
134 85.0 17.7 26.5

Manual Integrations
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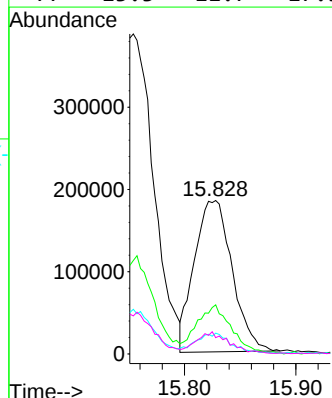
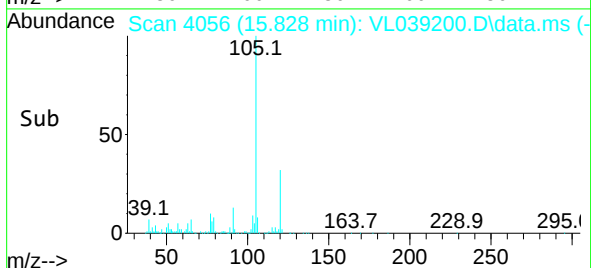
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

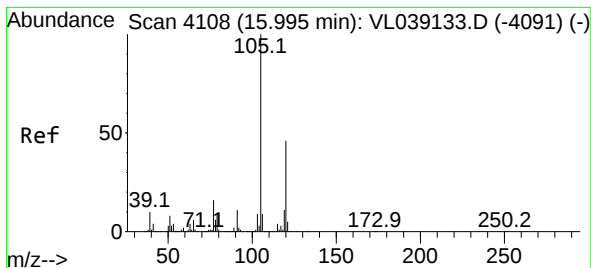


#72
4-Ethyltoluene
Concen: 1.058 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. -0.013 min
Lab File: VL039200.D
Acq: 7 Jun 2022 1:20



Tgt Ion:105 Resp: 433989
Ion Ratio Lower Upper
105 100
120 30.7 23.9 35.9
91 12.9 10.6 16.0
77 13.3 11.7 17.5





#73

1,3,5-Trimethylbenzene

Concen: 1.095 ppbv

RT: 15.982 min Scan# 4108

Delta R.T. -0.013 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

SG-6

Tgt Ion:105 Resp: 40489

Ion Ratio Lower Upper

105 100

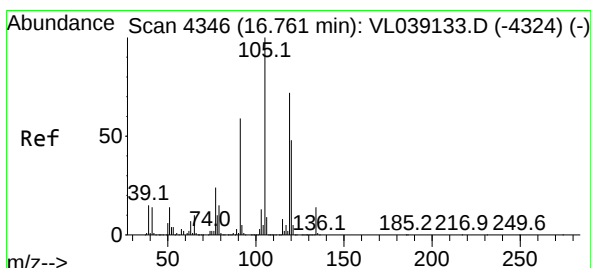
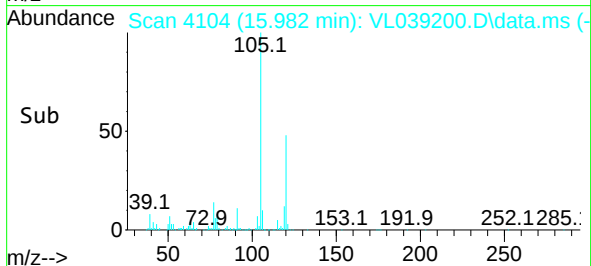
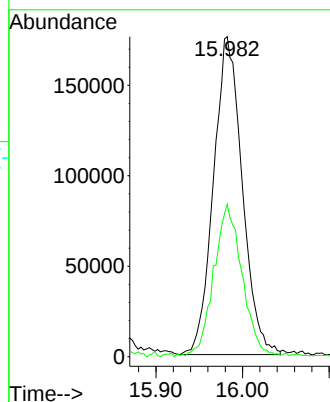
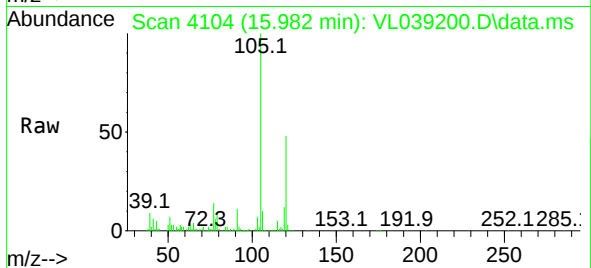
120 47.5 36.7 55.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#74

1,2,4-Trimethylbenzene

Concen: 4.024 ppbv

RT: 16.744 min Scan# 4341

Delta R.T. -0.016 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Tgt Ion:105 Resp: 1660941

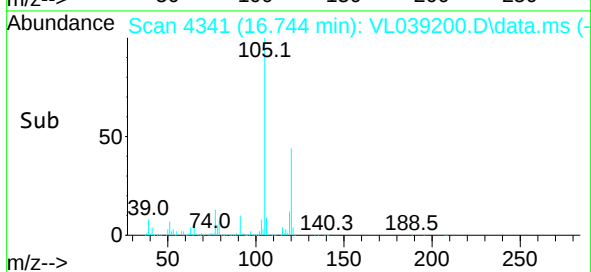
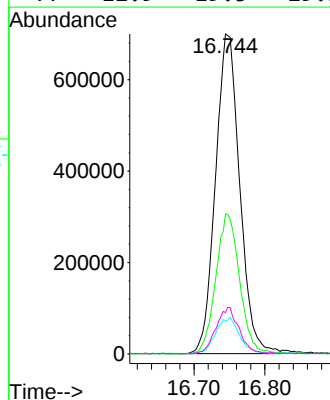
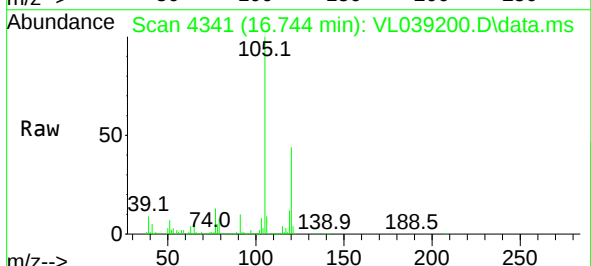
Ion Ratio Lower Upper

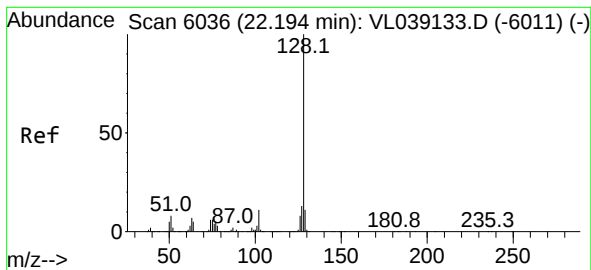
105 100

120 43.7 38.1 57.1

91 10.4 47.4 71.0#

77 12.9 19.5 29.3#





#79

Naphthalene

Concen: 0.588 ppbv m

RT: 22.178 min Scan# 6031

Delta R.T. -0.016 min

Lab File: VL039200.D

Acq: 7 Jun 2022 1:20

Instrument :

MSVOA_L

ClientSampleId :

SG-6

Tgt Ion:128 Resp: 18672

Ion Ratio Lower Upper

128 100

127 14.7 10.4 15.6

129 13.9 9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022

