

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
 Data File : VL038883.D
 Acq On : 11 Apr 2022 23:37
 Operator : SY/AP
 Sample : N2332-05
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-5

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/13/2022
 Supervised By : Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 02:54:48 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Apr 06 06:12:53 2022

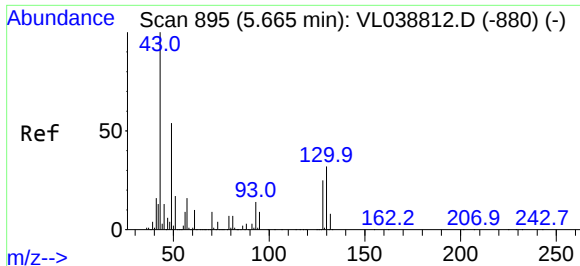
QLast Update : Wed Apr 06 06:12:53 2022

Response via : Initial Calibration

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

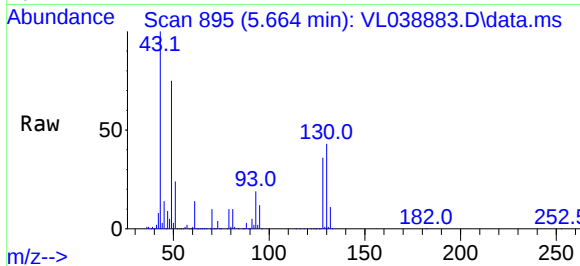
Internal Standards						
1) Bromochloromethane	5.664	49	1200610	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.172	114	3056522	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.076	117	2818541	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.404	95	2236110	10.459	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.050	85	103667	0.609	ppbv	96
3) Chlorodifluoromethane	2.986	51	49562m	0.338	ppbv	
4) Chloromethane	3.140	50	50262m	0.662	ppbv	
9) Propene	3.021	41	385688m	4.975	ppbv	
10) Heptane	8.114	43	777718	3.983	ppbv	100
11) Trichlorofluoromethane	3.954	101	29590	0.216	ppbv	86
13) Ethanol	3.603	45	5054244	1072.818	ppbv #	100
15) Acetone	3.845	43	7756931	64.894	ppbv	97
17) tert-Butyl alcohol	4.308	59	104053m	0.971	ppbv	
19) Isopropyl Alcohol	3.967	45	1270786	20.801	ppbv #	100
20) Methylene Chloride	4.346	84	103778m	2.394	ppbv	
25) Ethyl Acetate	5.668	43	1708458	5.633	ppbv #	91
30) Cyclohexane	7.124	84	38598	0.317	ppbv	83
34) 2-Butanone	5.240	43	663909	5.497	ppbv	97
35) Carbon Tetrachloride	7.015	117	13357m	0.073	ppbv	
36) Benzene	6.886	78	126562	0.455	ppbv	97
38) Trichloroethene	7.835	130	12651m	0.111	ppbv	
41) Tetrahydrofuran	6.047	42	48923	0.427	ppbv	95
44) 2,2,4-Trimethylpentane	7.860	57	202003m	0.429	ppbv	
50) 4-Methyl-2-Pentanone	8.735	43	263253	0.969	ppbv	97
52) Tetrachloroethene	11.214	164	64562	0.665	ppbv	92
53) Toluene	9.799	91	8777415	27.345	ppbv	97
58) Ethyl Benzene	12.699	91	445304	1.057	ppbv	93
59) m/p-Xylene	12.953	91	1293241	3.655	ppbv	100
60) o-Xylene	13.680	91	409301	1.236	ppbv	96
61) Styrene	13.519	104	301859	1.496	ppbv	99
64) n-propylbenzene	15.555	120	16359m	0.127	ppbv	
72) 4-Ethyltoluene	15.828	105	95527	0.242	ppbv	97
73) 1,3,5-Trimethylbenzene	15.995	105	82486m	0.232	ppbv	
74) 1,2,4-Trimethylbenzene	16.751	105	259910	0.692	ppbv #	70
79) Naphthalene	22.185	128	35903m	0.128	ppbv	

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



#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.664 min Scan# 895
Delta R.T. -0.000 min
Lab File: VL038883.D
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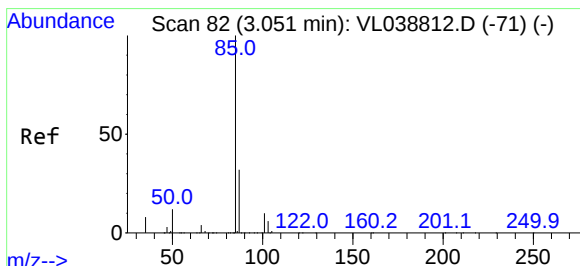
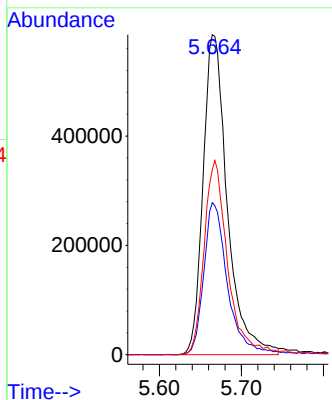
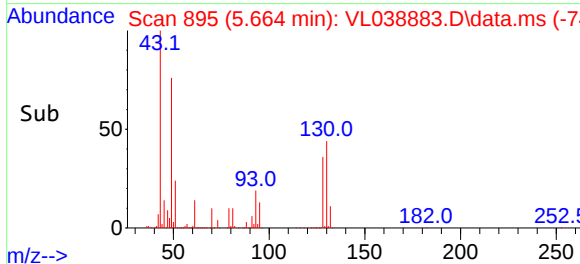
Instrument :
MSVOA_L
ClientSampleId :
IA-5



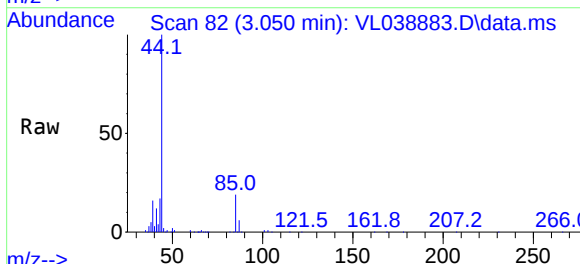
Tgt Ion: 49 Resp: 1200610
Ion Ratio Lower Upper
49 100
128 47.5 24.1 72.3
130 60.7 30.9 92.8

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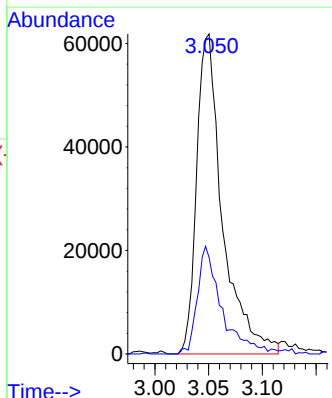
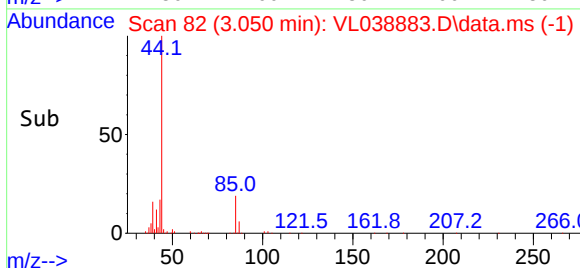
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

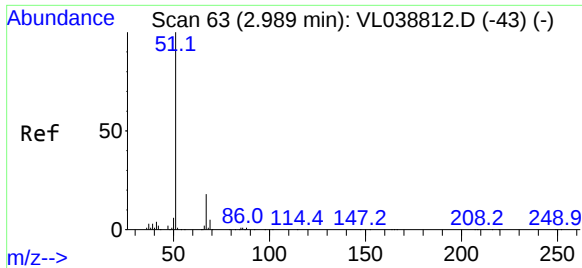


#2
Dichlorodifluoromethane
Concen: 0.609 ppbv
RT: 3.050 min Scan# 82
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



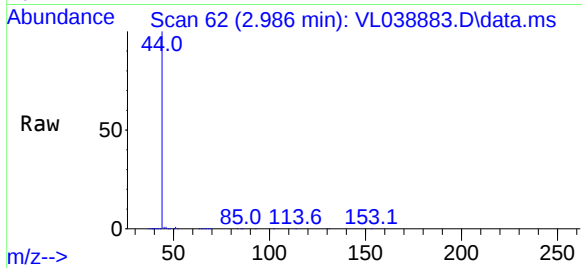
Tgt Ion: 85 Resp: 103667
Ion Ratio Lower Upper
85 100
87 30.1 25.9 38.9





#3
Chlorodifluoromethane
Concen: 0.338 ppbv m
RT: 2.986 min Scan# 61
Delta R.T. -0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

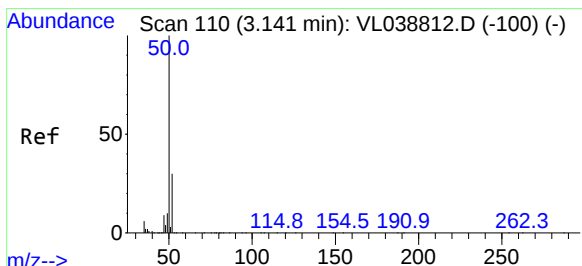
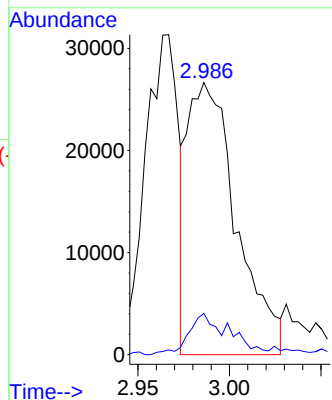
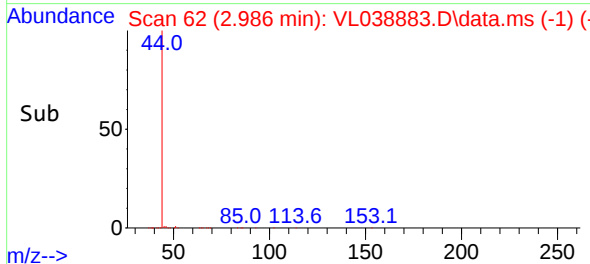
Instrument :
MSVOA_L
ClientSampleId :
IA-5



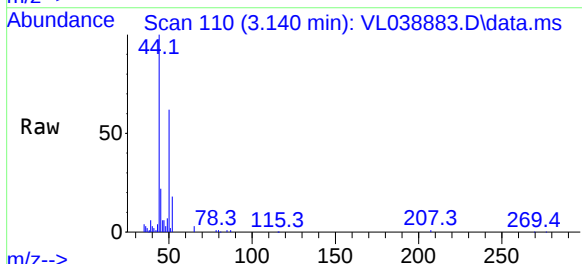
Tgt Ion: 51 Resp: 49562
Ion Ratio Lower Upper
51 100
67 12.5 13.4 20.0

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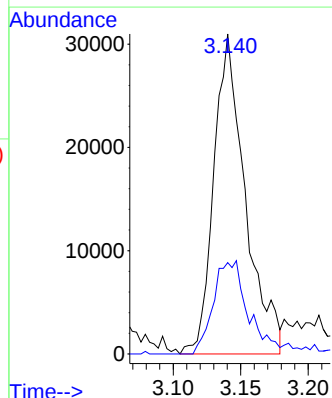
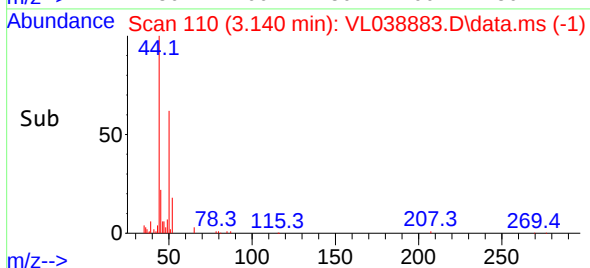
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

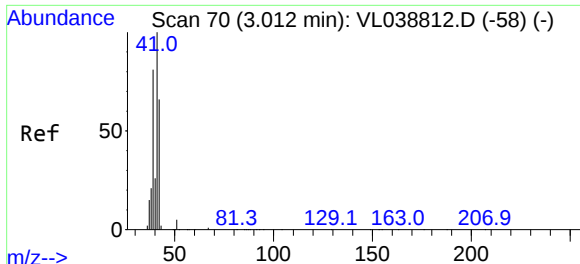


#4
Chloromethane
Concen: 0.662 ppbv m
RT: 3.140 min Scan# 110
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



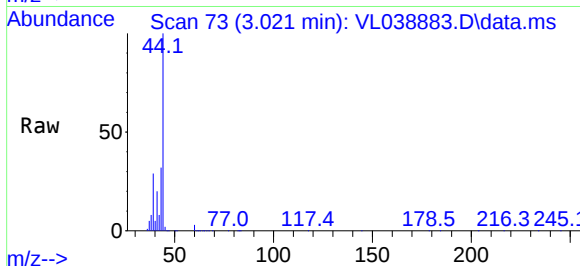
Tgt Ion: 50 Resp: 50262
Ion Ratio Lower Upper
50 100
52 28.5 24.3 36.5





#9
Propene
Concen: 4.975 ppbv m
RT: 3.021 min Scan# 70
Delta R.T. 0.009 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

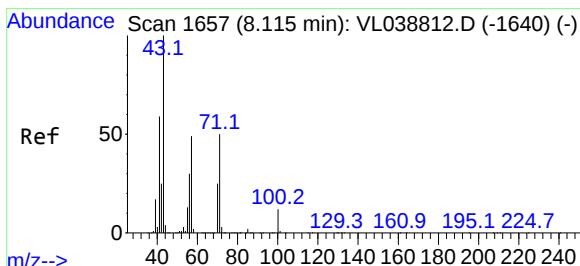
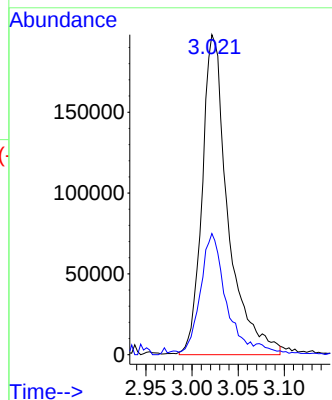
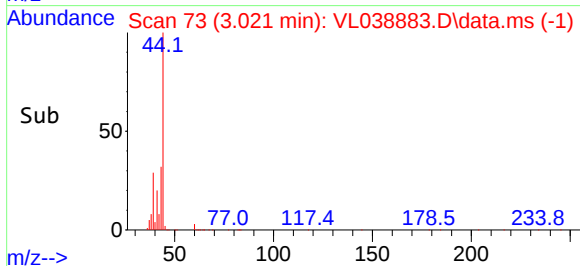
Instrument :
MSVOA_L
ClientSampleId :
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Tgt Ion: 41 Resp: 38568
Ion Ratio Lower Upper
41 100
42 28.5 54.2 81.4

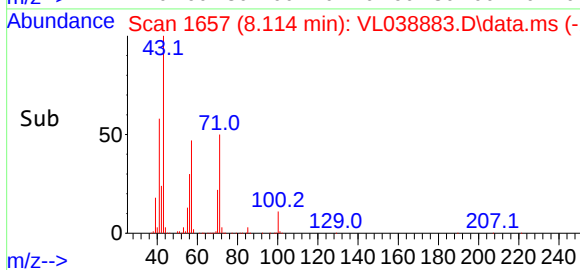
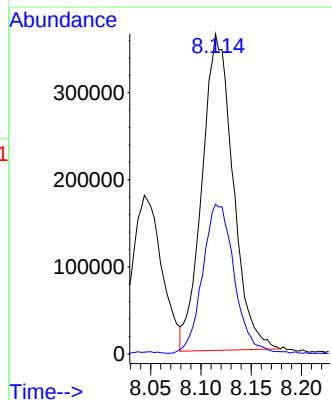
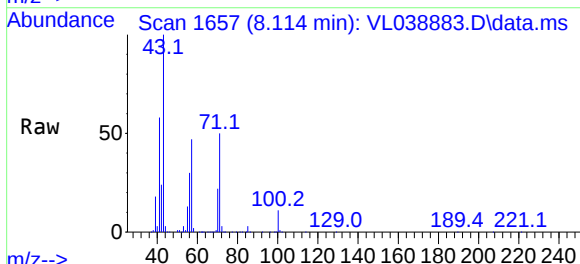
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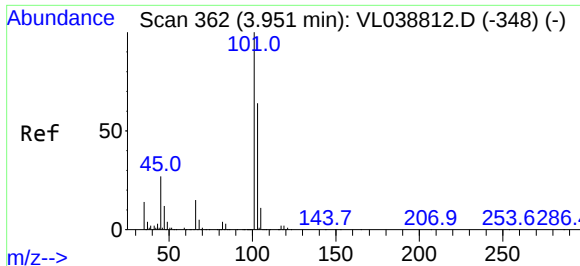
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#10
Heptane
Concen: 3.983 ppbv
RT: 8.114 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

Tgt Ion: 43 Resp: 777718
Ion Ratio Lower Upper
43 100
57 49.1 39.3 58.9





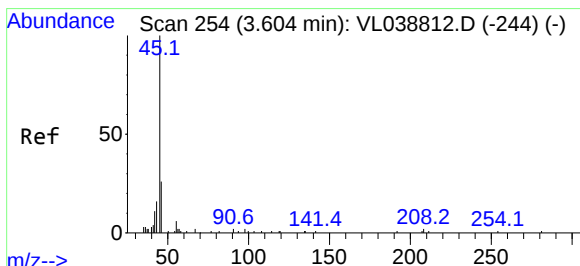
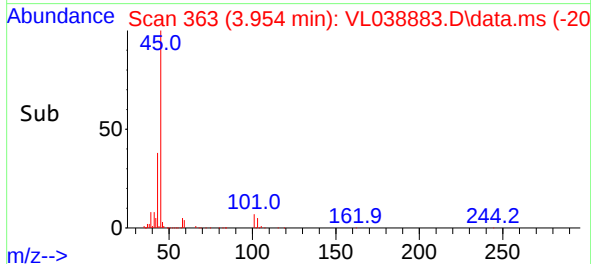
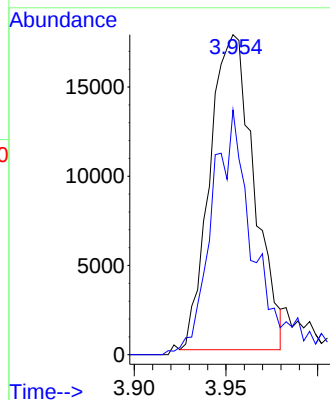
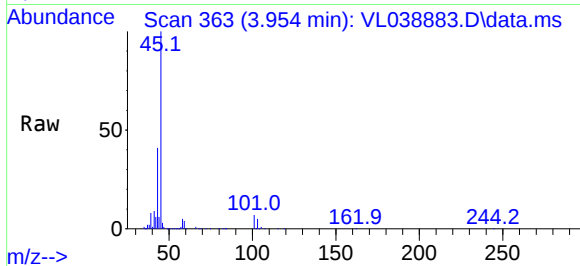
#11
Trichlorofluoromethane
Concen: 0.216 ppbv
RT: 3.954 min Scan# 30
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

Instrument :
MSVOA_L
ClientSampleId :
IA-5

Tgt Ion: 101 Resp: 29590
Ion Ratio Lower Upper
101 100
103 75.3 51.4 77.0

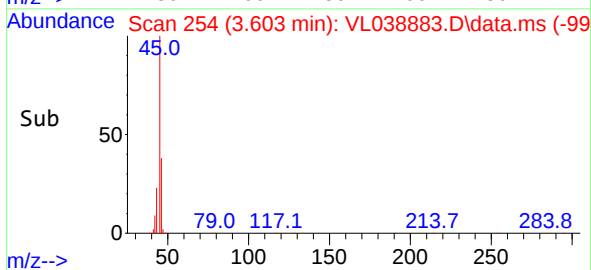
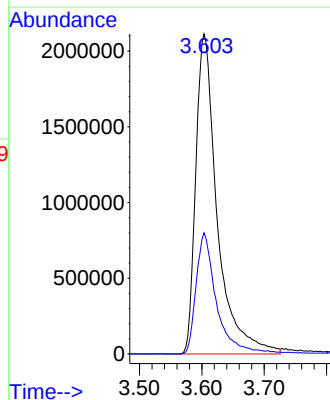
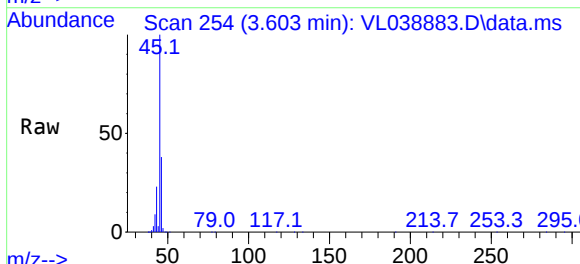
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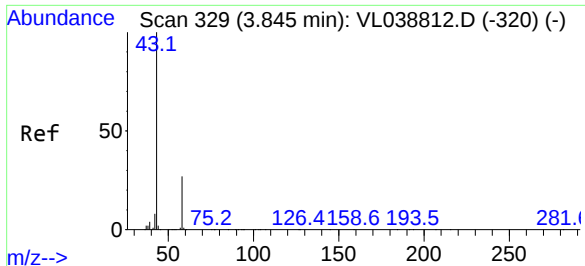
Reviewed By : Semsettin Yesilyurt 04/13/2022
Supervised By : Mahesh Dadoda 04/14/2022



#13
Ethanol
Concen: 1072.818 ppbv
RT: 3.603 min Scan# 254
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

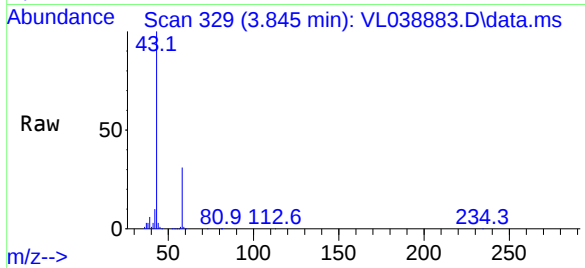
Tgt Ion: 45 Resp: 5054244
Ion Ratio Lower Upper
45 100
46 36.8 0.0 0.0#





#15
Acetone
Concen: 64.894 ppbv
RT: 3.845 min Scan# 31
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

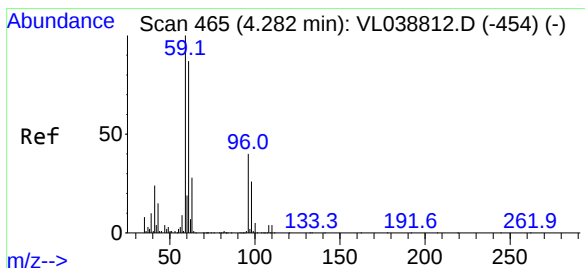
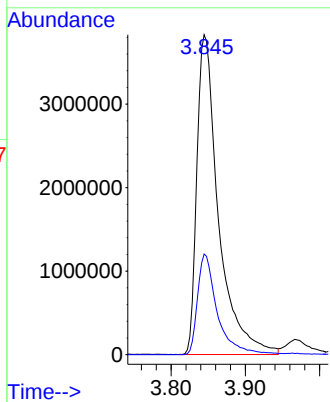
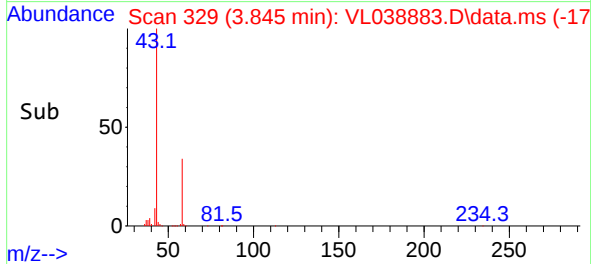
Instrument :
MSVOA_L
ClientSampleId :
IA-5



Tgt Ion: 43 Resp: 775693
Ion Ratio Lower Upper
43 100
58 29.5 22.5 33.7

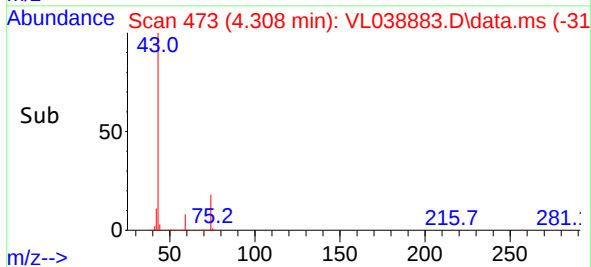
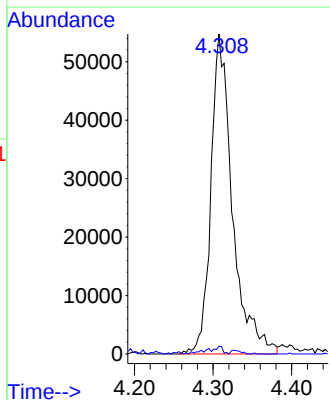
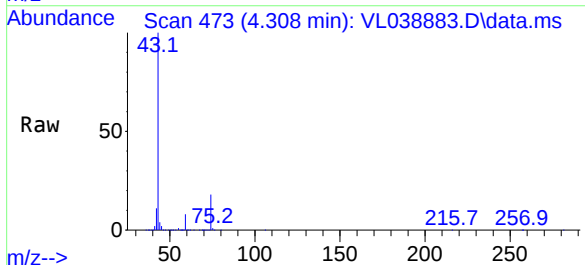
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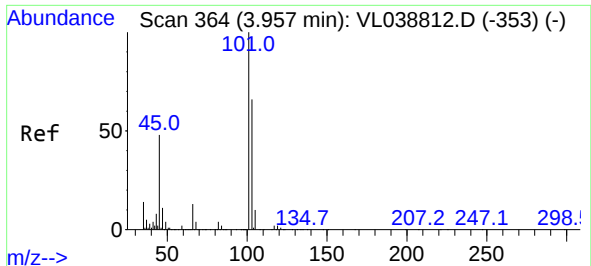
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#17
tert-Butyl alcohol
Concen: 0.971 ppbv m
RT: 4.308 min Scan# 473
Delta R.T. 0.025 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

Tgt Ion: 59 Resp: 104053
Ion Ratio Lower Upper
59 100
57 4.1 8.5 12.7#





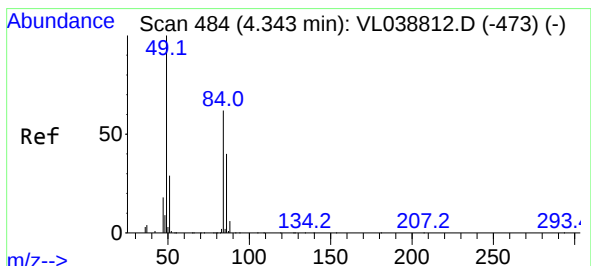
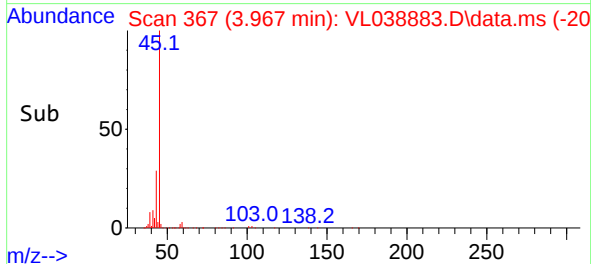
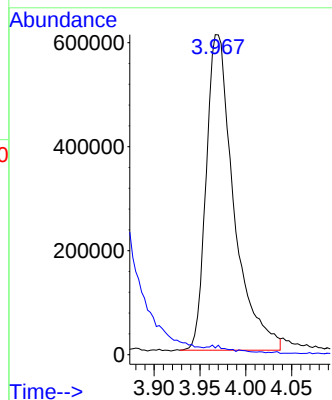
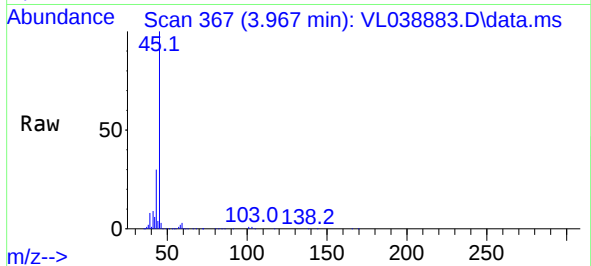
#19
Isopropyl Alcohol
Concen: 20.801 ppbv
RT: 3.967 min Scan# 30
Delta R.T. 0.009 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

Instrument :
MSVOA_L
ClientSampleId :
IA-5

Tgt Ion: 45 Resp: 1270780
Ion Ratio Lower Upper
45 100
58 180.6 0.0 0.0

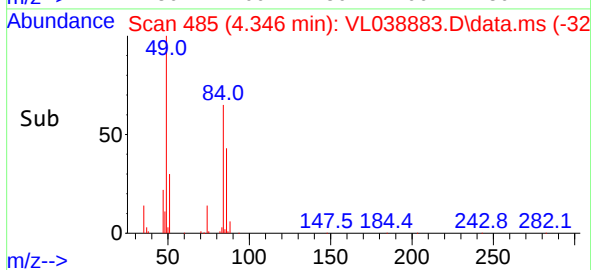
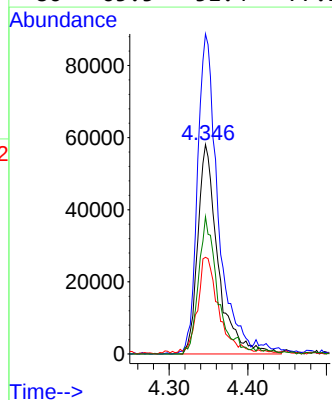
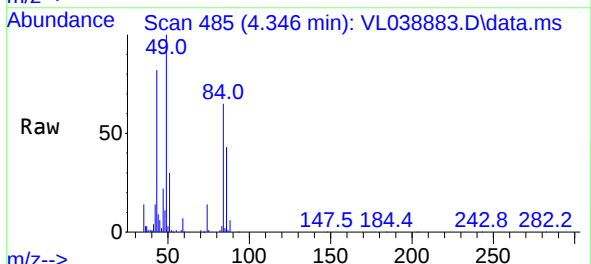
Manual Integrations
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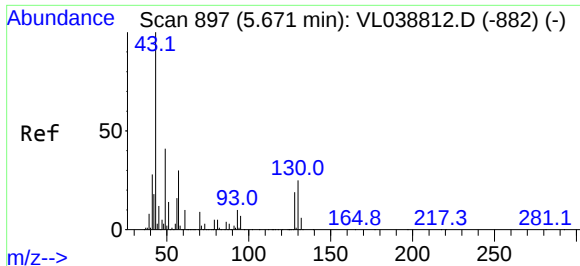
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#20
Methylene Chloride
Concen: 2.394 ppbv m
RT: 4.346 min Scan# 485
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

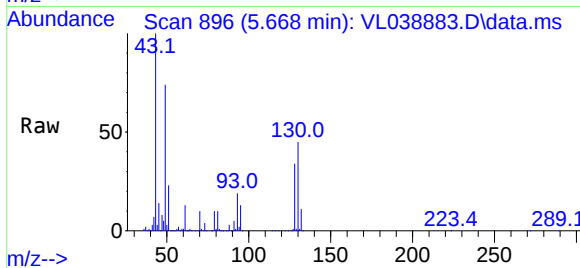
Tgt Ion: 84 Resp: 103778
Ion Ratio Lower Upper
84 100
49 152.8 129.4 194.0
51 46.1 37.4 56.2
86 65.5 51.4 77.2





#25
Ethyl Acetate
Concen: 5.633 ppbv
RT: 5.668 min Scan# 897
Delta R.T. -0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

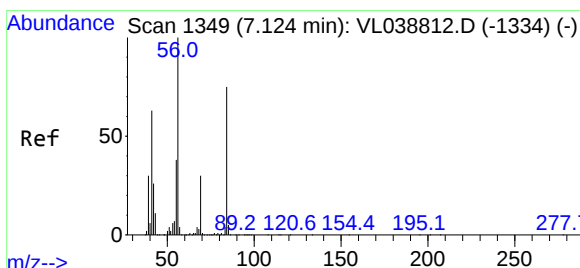
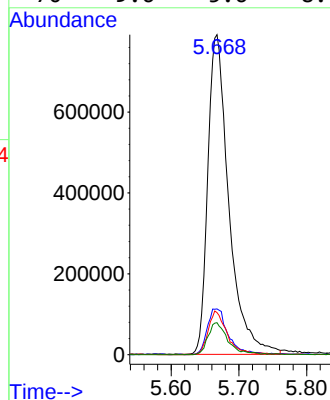
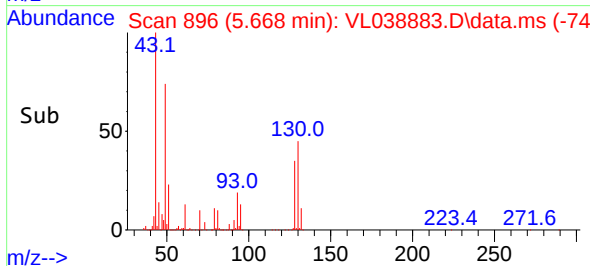
Instrument :
MSVOA_L
ClientSampleId :
IA-5



Tgt Ion: 43 Resp: 170845
Ion Ratio Lower Upper
43 100
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61 12.7 7.9 11.9
70 9.6 5.6 8.4

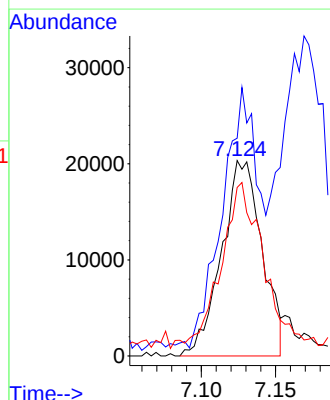
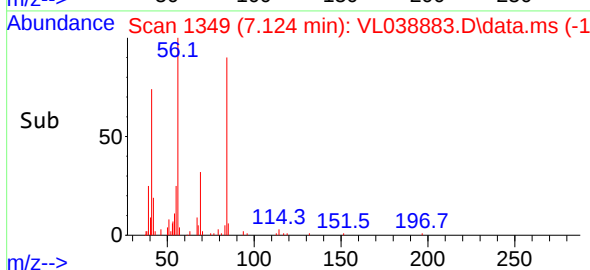
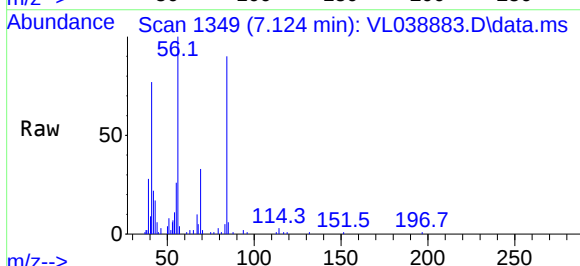
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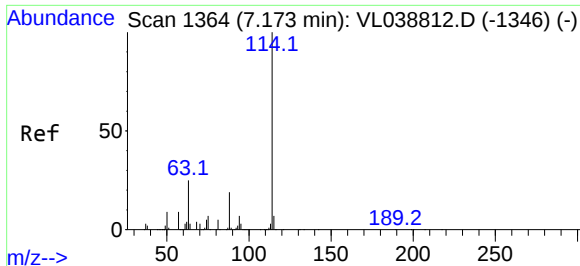
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#30
Cyclohexane
Concen: 0.317 ppbv
RT: 7.124 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

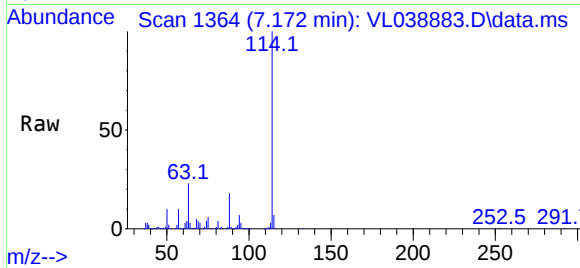
Tgt Ion: 84 Resp: 38598
Ion Ratio Lower Upper
84 100
56 118.6 114.4 171.6
41 98.6 69.0 103.4





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.172 min Scan# 114
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

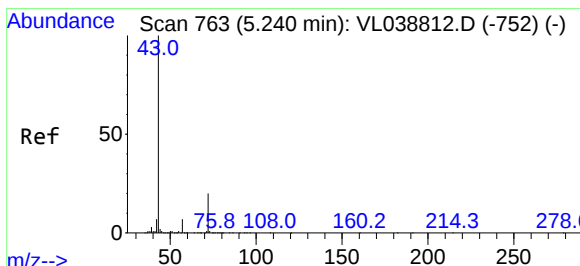
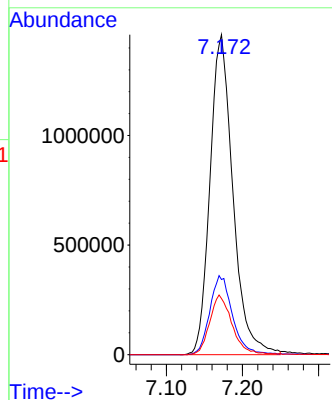
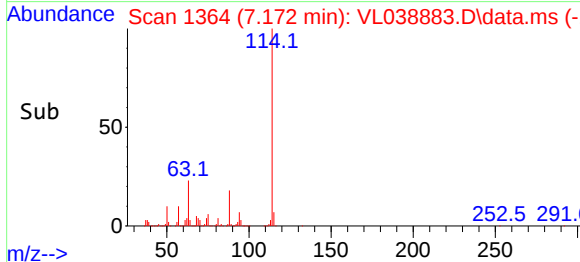
Instrument :
MSVOA_L
ClientSampleId :
IA-5



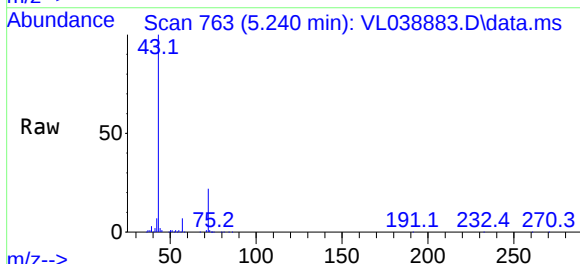
Tgt Ion:114 Resp: 305652
Ion Ratio Lower Upper
114 100
63 24.8 19.8 29.8
88 18.4 14.2 21.4

Manual Integrations
APPROVED

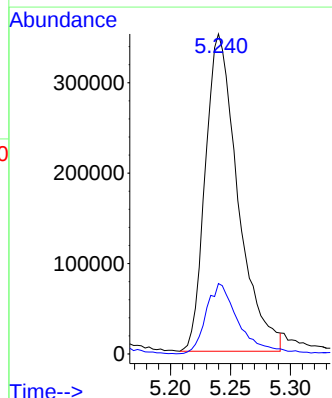
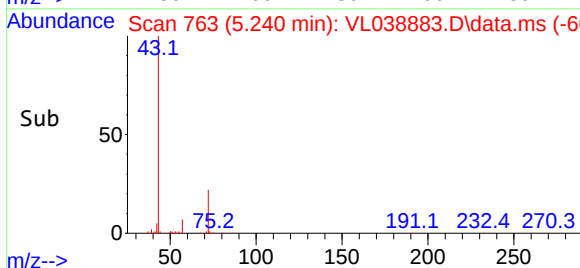
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

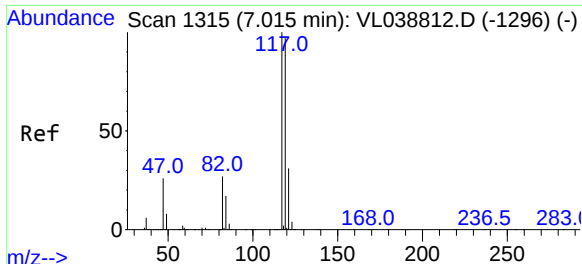


#34
2-Butanone
Concen: 5.497 ppbv
RT: 5.240 min Scan# 763
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



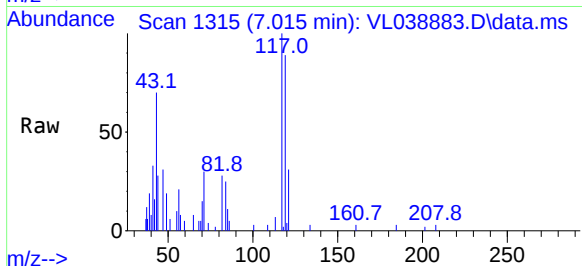
Tgt Ion: 43 Resp: 663909
Ion Ratio Lower Upper
43 100
72 22.5 16.9 25.3





#35
Carbon Tetrachloride
Concen: 0.073 ppbv m
RT: 7.015 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

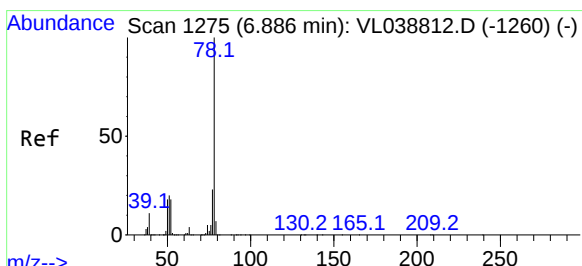
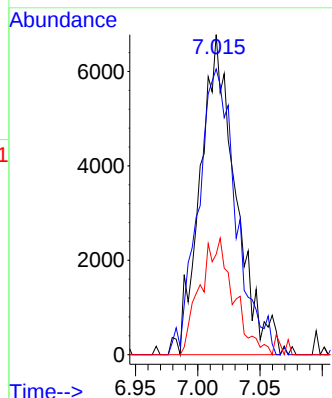
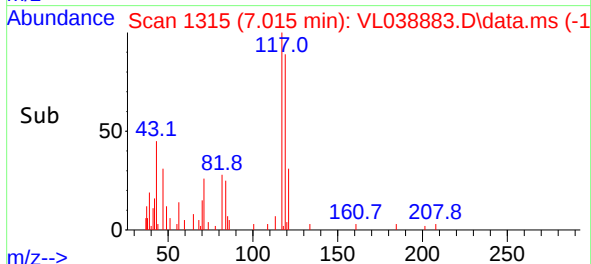
Instrument :
MSVOA_L
ClientSampleId :
IA-5



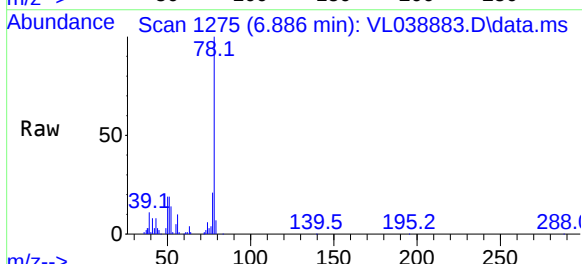
Tgt Ion: 117 Resp: 1335
Ion Ratio Lower Upper
117 100
119 89.3 77.7 116.5
121 31.4 24.5 36.7

Manual Integrations
APPROVED

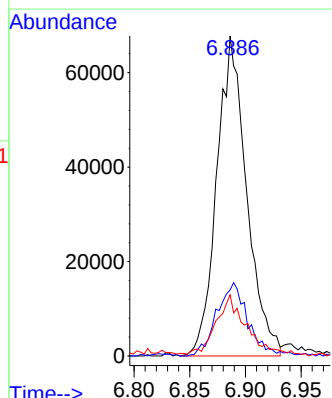
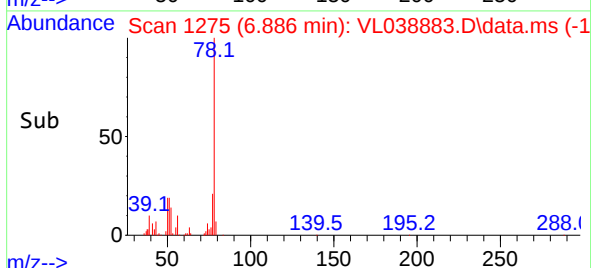
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

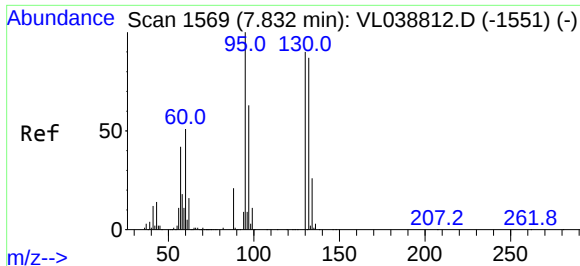


#36
Benzene
Concen: 0.455 ppbv
RT: 6.886 min Scan# 1275
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



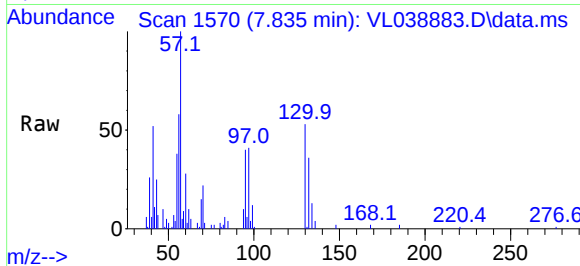
Tgt Ion: 78 Resp: 126562
Ion Ratio Lower Upper
78 100
77 20.7 18.2 27.2
50 18.3 14.0 21.0





#38
Trichloroethene
Concen: 0.111 ppbv m
RT: 7.835 min Scan# 1
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

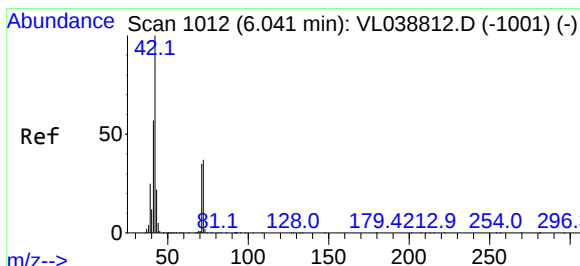
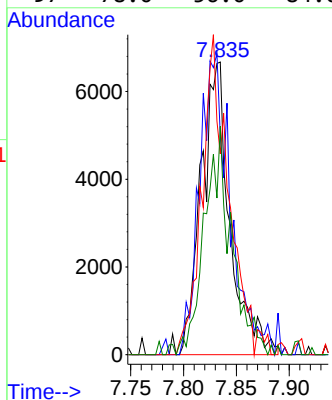
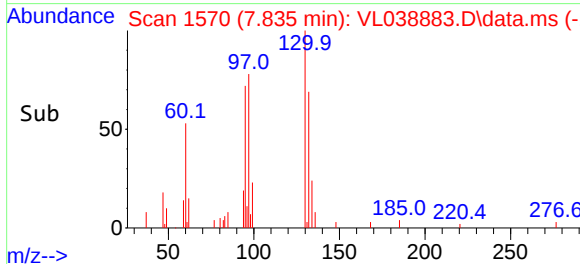
Instrument :
MSVOA_L
ClientSampleId :
IA-5



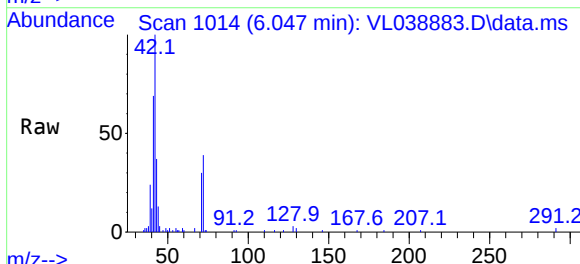
Tgt Ion:130 Resp: 1265
Ion Ratio Lower Upper
130 100
95 74.9 89.4 134.0
132 68.6 77.7 116.5
97 78.0 56.0 84.0

Manual Integrations
APPROVED

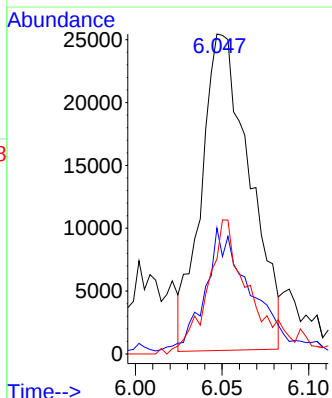
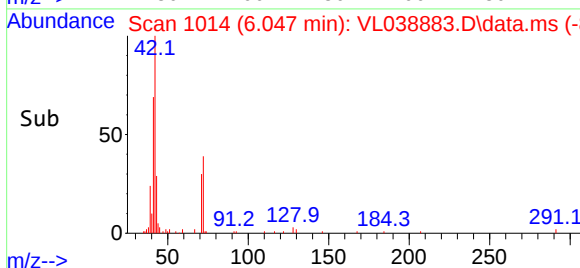
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

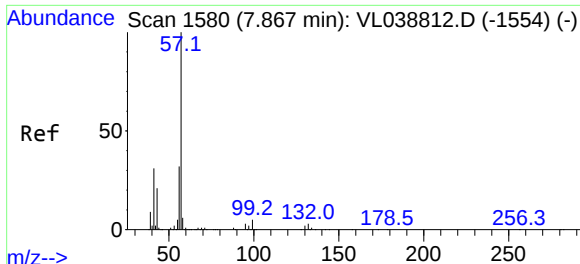


#41
Tetrahydrofuran
Concen: 0.427 ppbv
RT: 6.047 min Scan# 1014
Delta R.T. 0.006 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



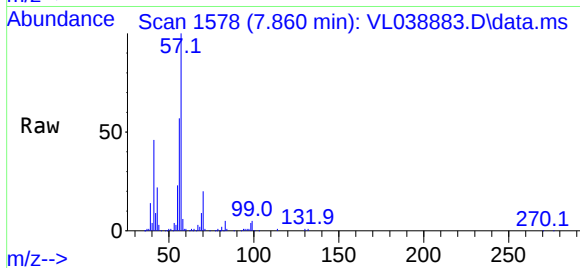
Tgt Ion: 42 Resp: 48923
Ion Ratio Lower Upper
42 100
72 42.6 31.4 47.0
71 39.9 30.2 45.4





#44
2,2,4-Trimethylpentane
Concen: 0.429 ppbv m
RT: 7.860 min Scan# 11
Delta R.T. -0.007 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

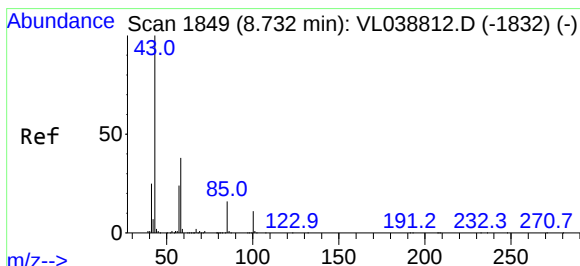
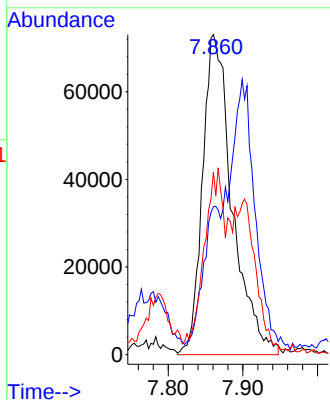
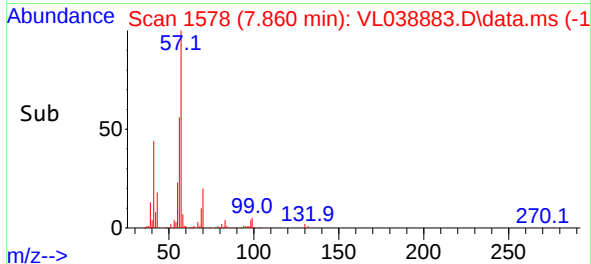
Instrument :
MSVOA_L
ClientSampleId :
IA-5



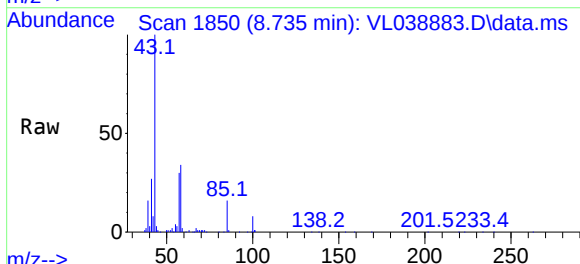
Tgt Ion: 57 Resp: 20200
Ion Ratio Lower Upper
57 100
41 0.0 25.0 37.4
56 46.6 25.3 37.9

Manual Integrations
APPROVED

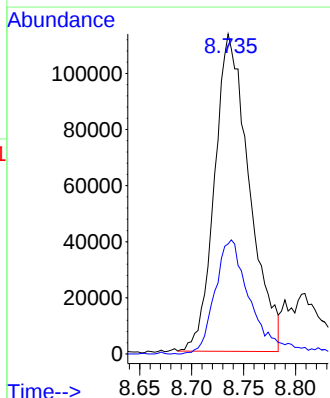
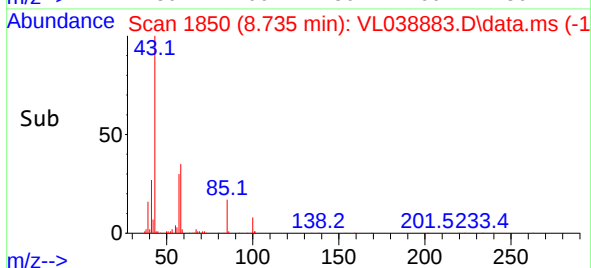
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

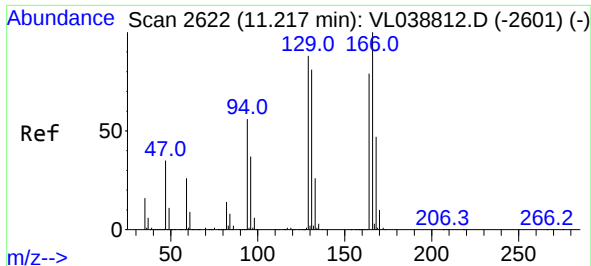


#50
4-Methyl-2-Pentanone
Concen: 0.969 ppbv
RT: 8.735 min Scan# 1850
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



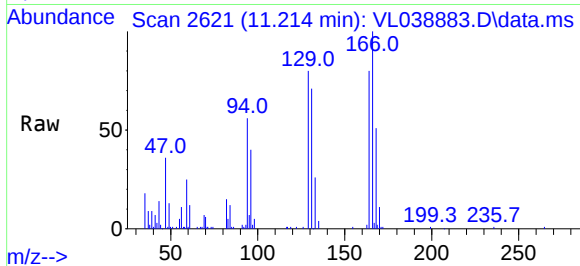
Tgt Ion: 43 Resp: 263253
Ion Ratio Lower Upper
43 100
58 38.2 29.0 43.6





#52
Tetrachloroethene
Concen: 0.665 ppbv
RT: 11.214 min Scan# 2621
Delta R.T. -0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

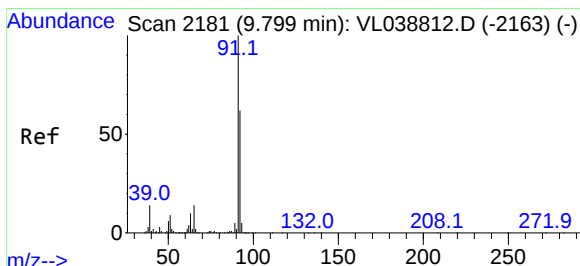
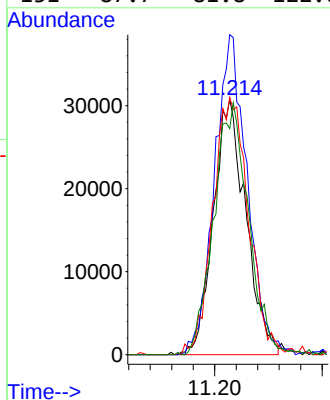
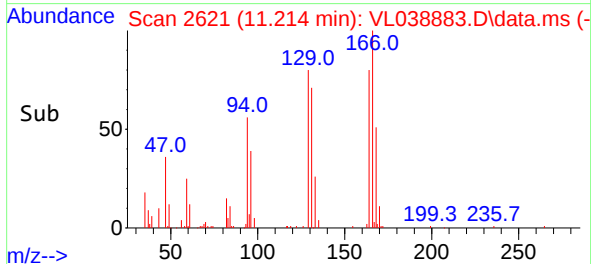
Instrument :
MSVOA_L
ClientSampleId :
IA-5



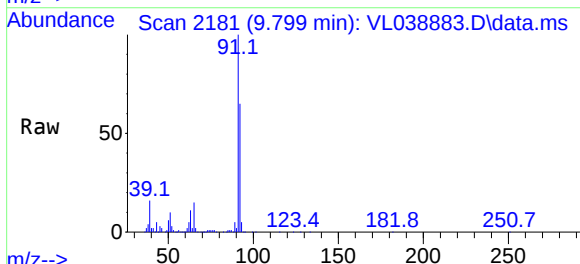
Tgt Ion:164 Resp: 64562
Ion Ratio Lower Upper
164 100
166 125.3 101.0 151.6
129 100.0 88.7 133.1
131 87.7 81.8 122.6

Manual Integrations
APPROVED

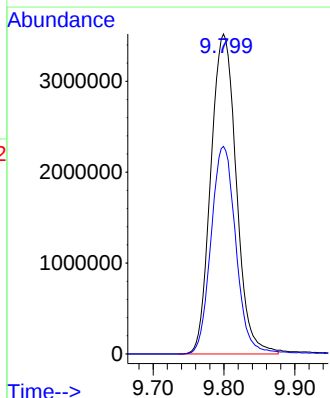
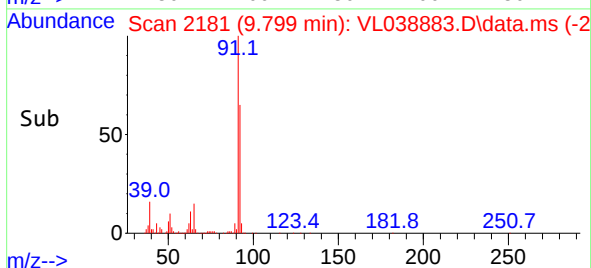
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

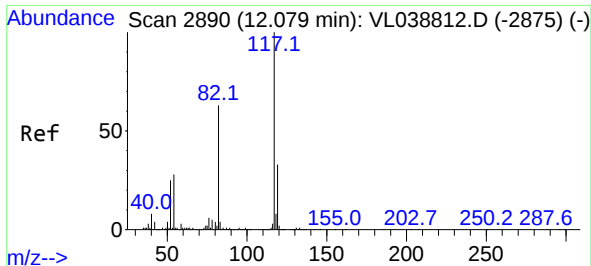


#53
Toluene
Concen: 27.345 ppbv
RT: 9.799 min Scan# 2181
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



Tgt Ion: 91 Resp: 8777415
Ion Ratio Lower Upper
91 100
92 63.9 49.2 73.8





#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.076 min Scan# 2889

Delta R.T. -0.003 min

Lab File: VL038883.D

Acq: 11 Apr 2022 23:37

Instrument :

MSVOA_L

ClientSampleId :

IA-5

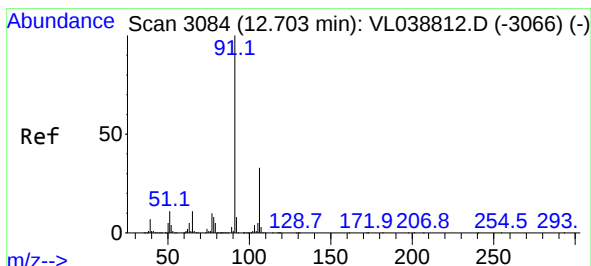
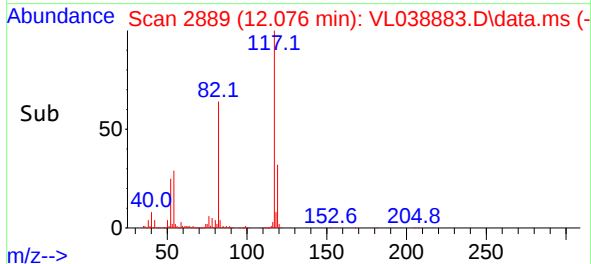
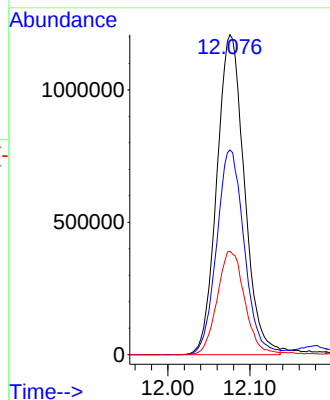
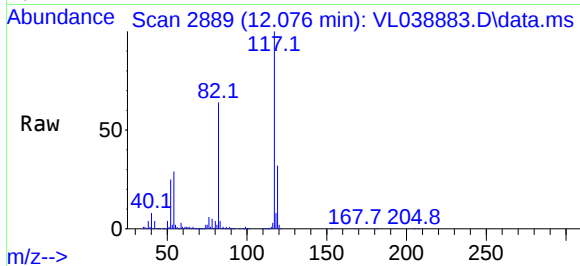
Tgt Ion:117 Resp: 281854

Ion	Ratio	Lower	Upper
117	100		
82	64.3	53.0	79.6
119	33.0	24.9	37.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#58

Ethyl Benzene

Concen: 1.057 ppbv

RT: 12.699 min Scan# 3083

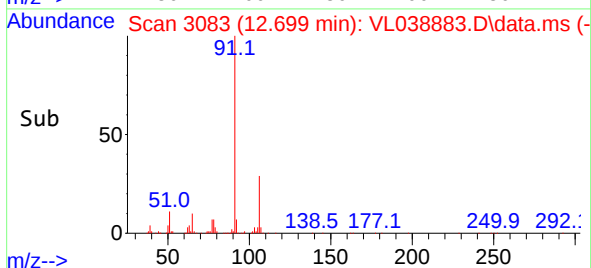
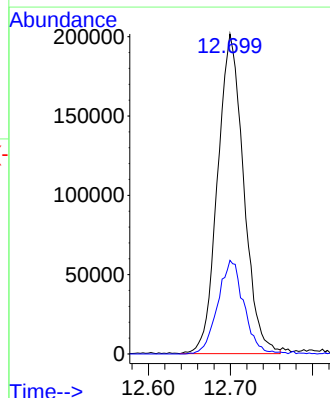
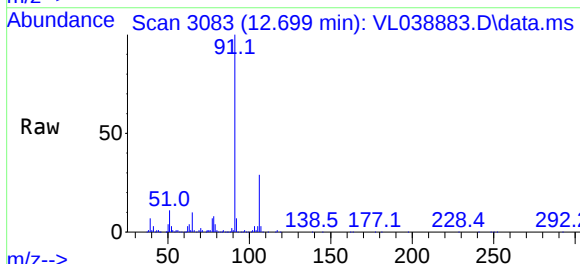
Delta R.T. -0.003 min

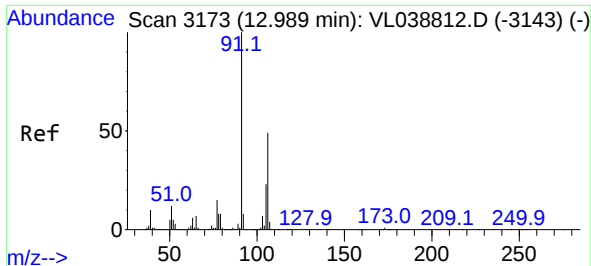
Lab File: VL038883.D

Acq: 11 Apr 2022 23:37

Tgt Ion: 91 Resp: 445304

Ion	Ratio	Lower	Upper
91	100		
106	29.3	26.7	40.1





#59

m/p-Xylene

Concen: 3.655 ppbv

RT: 12.953 min Scan# 3173

Delta R.T. -0.036 min

Lab File: VL038883.D

Acq: 11 Apr 2022 23:37

Instrument :

MSVOA_L

ClientSampleId :

IA-5

Tgt Ion: 91 Resp: 129324

Ion Ratio Lower Upper

91 100

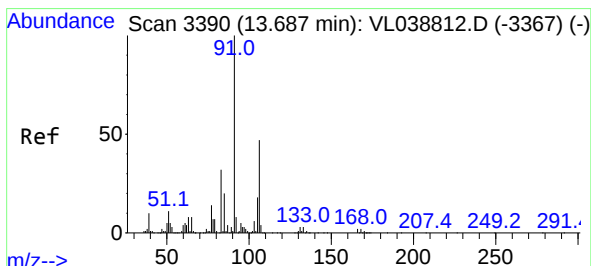
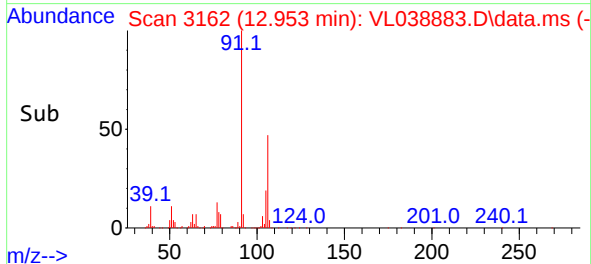
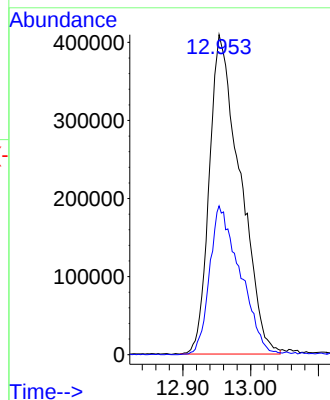
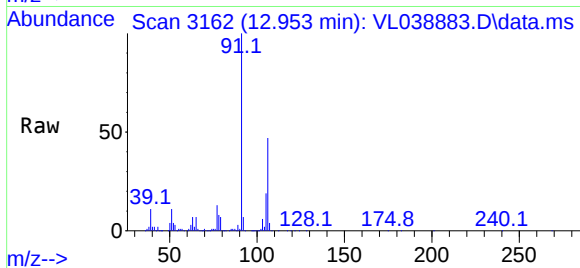
106 46.7 37.1 55.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022

Supervised By :Mahesh Dadoda 04/14/2022



#60

o-Xylene

Concen: 1.236 ppbv

RT: 13.680 min Scan# 3388

Delta R.T. -0.007 min

Lab File: VL038883.D

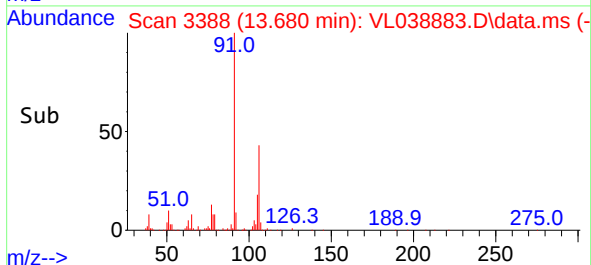
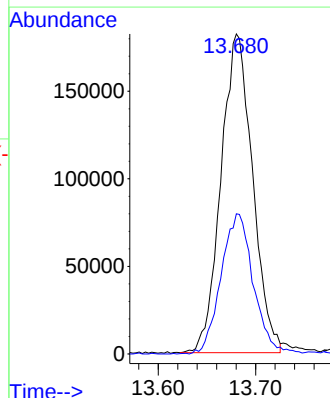
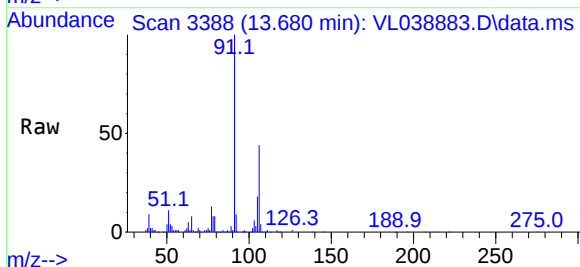
Acq: 11 Apr 2022 23:37

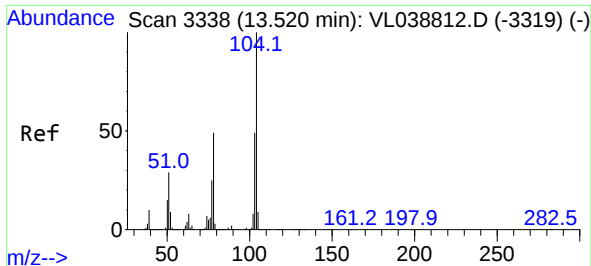
Tgt Ion: 91 Resp: 409301

Ion Ratio Lower Upper

91 100

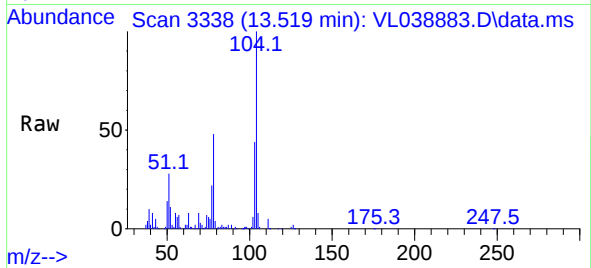
106 45.1 23.8 71.4





#61
Styrene
Concen: 1.496 ppbv
RT: 13.519 min Scan# 301859
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

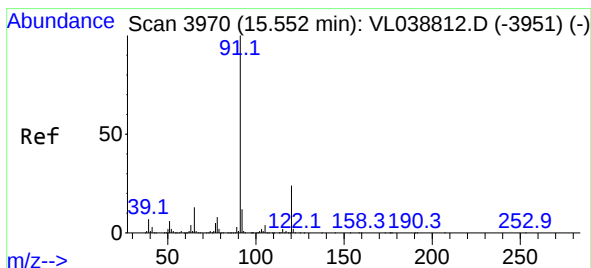
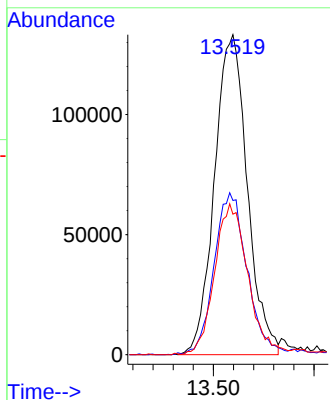
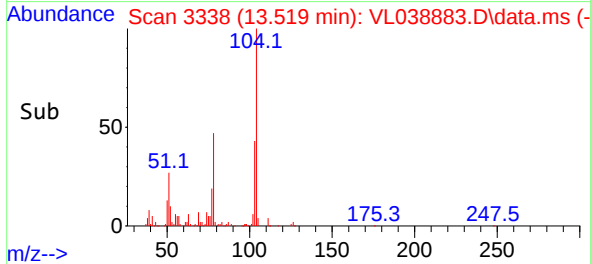
Instrument :
MSVOA_L
ClientSampleId :
IA-5



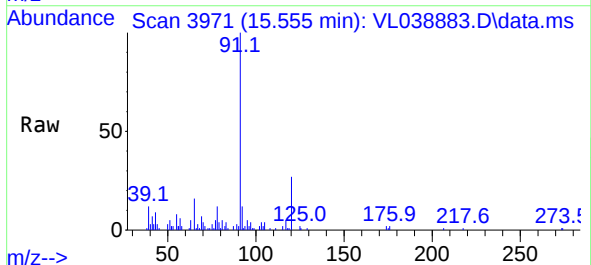
Tgt Ion:104 Resp: 301859
Ion Ratio Lower Upper
104 100
78 51.7 40.5 60.7
103 48.6 39.0 58.4

Manual Integrations
APPROVED

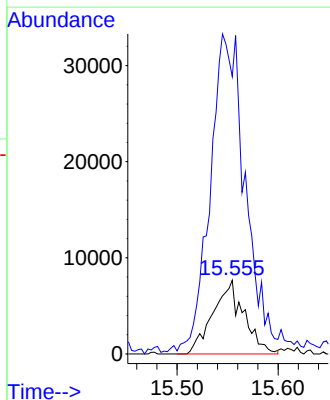
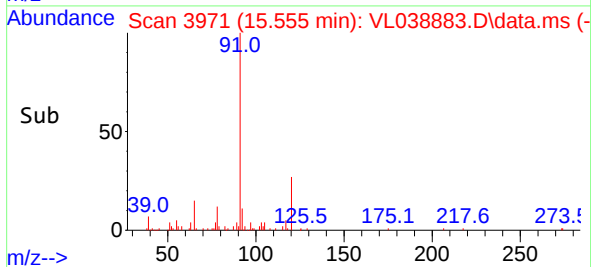
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

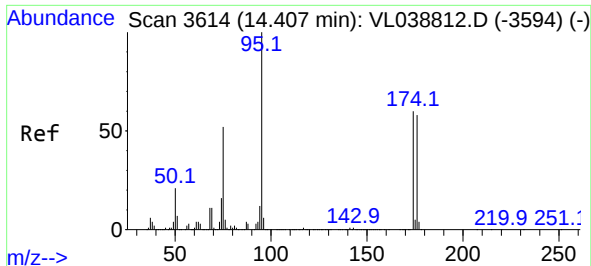


#64
n-propylbenzene
Concen: 0.127 ppbv m
RT: 15.555 min Scan# 3971
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



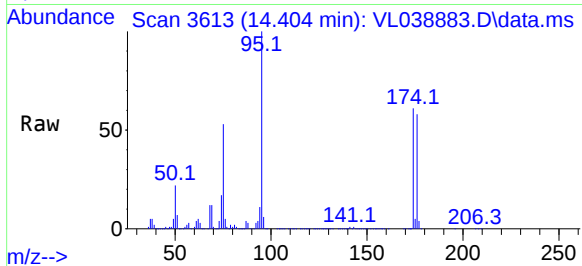
Tgt Ion:120 Resp: 16359
Ion Ratio Lower Upper
120 100
91 494.6 360.6 540.8





#68
1-Bromo-4-Fluorobenzene
Concen: 10.459 ppbv
RT: 14.404 min Scan# 30
Delta R.T. -0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

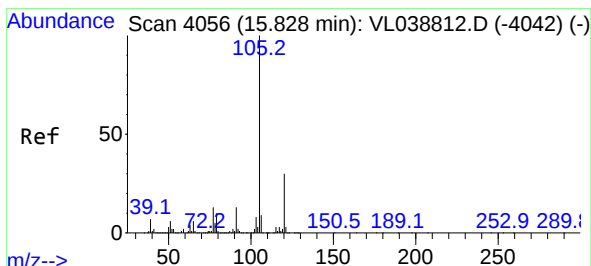
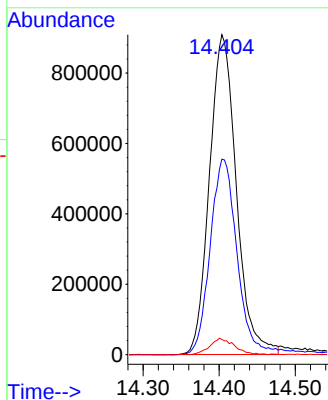
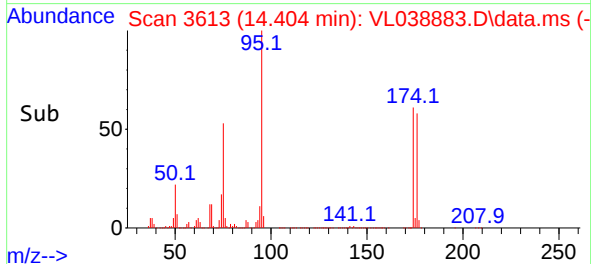
Instrument :
MSVOA_L
ClientSampleId :
IA-5



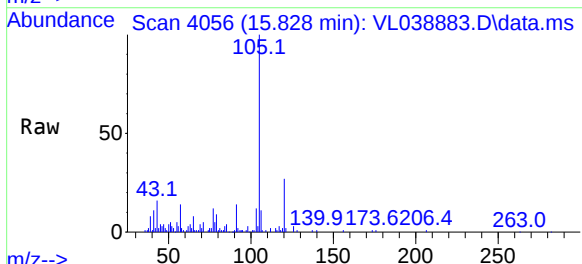
Tgt Ion: 95 Resp: 2236110
Ion Ratio Lower Upper
95 100
174 63.2 52.0 78.0
175 4.8 4.0 6.0

Manual Integrations
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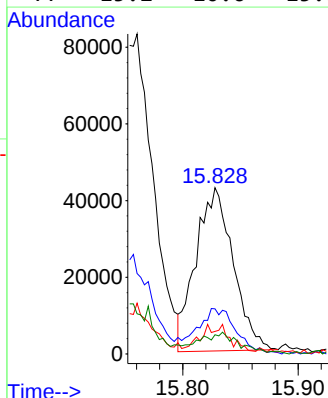
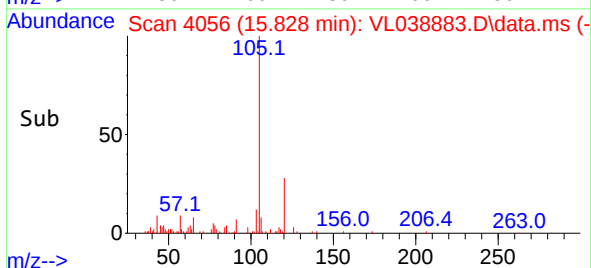
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

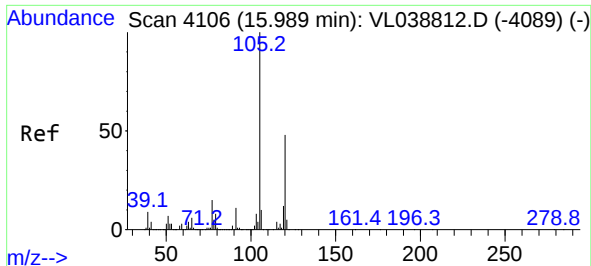


#72
4-Ethyltoluene
Concen: 0.242 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. -0.000 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



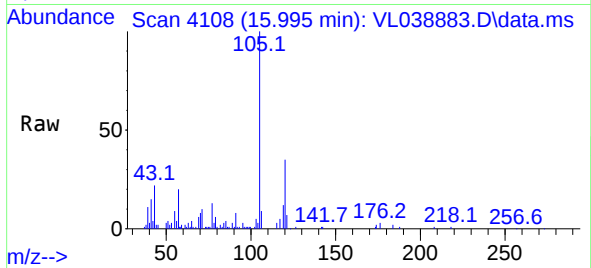
Tgt Ion:105 Resp: 95527
Ion Ratio Lower Upper
105 100
120 29.6 24.3 36.5
91 13.5 9.4 14.2
77 15.2 10.6 15.8





#73
1,3,5-Trimethylbenzene
Concen: 0.232 ppbv m
RT: 15.995 min Scan# 4106
Delta R.T. 0.006 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

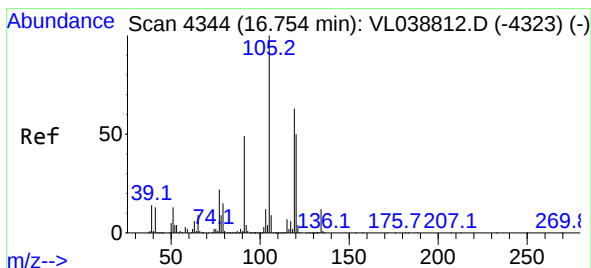
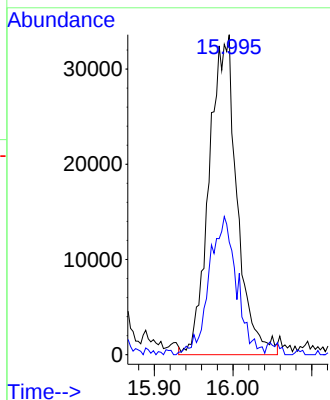
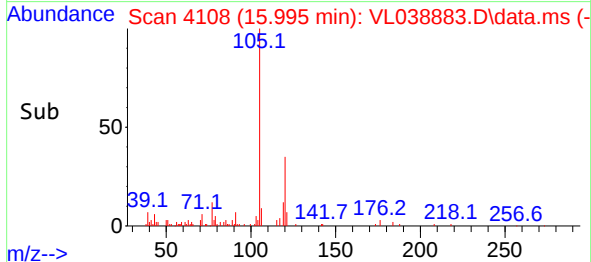
Instrument :
MSVOA_L
ClientSampleId :
IA-5



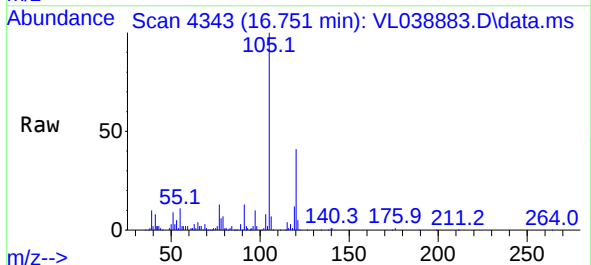
Tgt Ion:105 Resp: 82480
Ion Ratio Lower Upper
105 100
120 35.2 38.7 58.1

Manual Integrations
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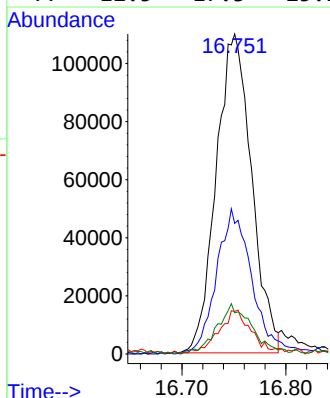
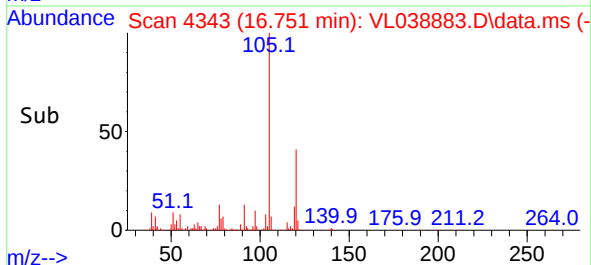
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

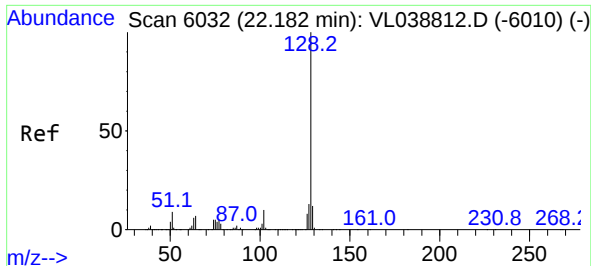


#74
1,2,4-Trimethylbenzene
Concen: 0.692 ppbv
RT: 16.751 min Scan# 4343
Delta R.T. -0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37



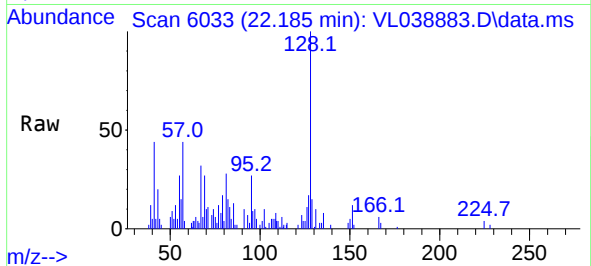
Tgt Ion:105 Resp: 259910
Ion Ratio Lower Upper
105 100
120 40.7 39.8 59.8
91 13.0 39.4 59.0#
77 12.5 17.3 25.9#





#79
Naphthalene
Concen: 0.128 ppbv m
RT: 22.185 min Scan# 6033
Delta R.T. 0.003 min
Lab File: VL038883.D
Acq: 11 Apr 2022 23:37

Instrument :
MSVOA_L
ClientSampleId :
IA-5



Tgt Ion:	128	Resp:	3590
Ion Ratio	Lower	Upper	
128	100		
127	17.2	10.6	15.8
129	15.1	9.4	14.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

