

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL022123\
 Data File : VL040195.D
 Acq On : 21 Feb 2023 15:09
 Operator : SY/MD
 Sample : 01626-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-11

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/22/2023
 Supervised By : Mahesh Dadoda 02/23/2023

Quant Time: Feb 22 04:00:53 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL021523AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Wed Feb 22 03:17:31 2023

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.205	49	876123	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.671	114	2270222	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.494	117	2010843	10.000	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 13.806 95 1620590 9.801 ppbv 0.00
 Spiked Amount 10.000 Range 65 - 135 Recovery = 98.000%

Target Compounds

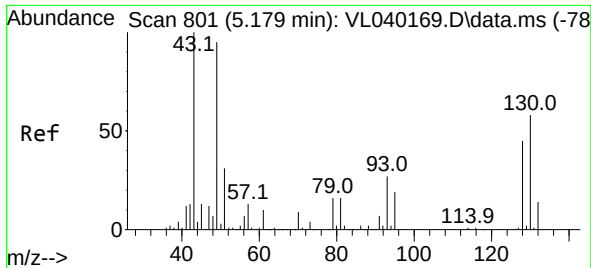
						Qvalue
2) Dichlorodifluoromethane	2.729	85	35599m	0.218	ppbv	
3) Chlorodifluoromethane	2.671	51	129473m	1.237	ppbv	
4) Chloromethane	2.813	50	32698	0.497	ppbv	99
5) Vinyl Chloride	2.919	62	2492m	0.047	ppbv	
9) Propene	2.697	41	108910	2.553	ppbv	85
10) Heptane	7.603	43	32599m	0.321	ppbv	
11) Trichlorofluoromethane	3.568	101	36980	0.252	ppbv	95
12) 1,1,2-Trichlorotrifluo...	4.070	101	11331m	0.105	ppbv	
13) Ethanol	3.237	45	1309886	333.517	ppbv	93
15) Acetone	3.472	43	787180m	7.463	ppbv	
17) tert-Butyl alcohol	3.902	59	18700m	0.194	ppbv	
19) Isopropyl Alcohol	3.578	45	2003887	39.965	ppbv #	95
20) Methylene Chloride	3.944	84	63573	1.158	ppbv	98
25) Ethyl Acetate	5.224	43	116121	0.592	ppbv #	94
30) Cyclohexane	6.619	84	13308m	0.201	ppbv	
34) 2-Butanone	4.803	43	43582	0.389	ppbv #	90
35) Carbon Tetrachloride	6.507	117	14221m	0.106	ppbv	
36) Benzene	6.388	78	180707	1.023	ppbv	98
38) Trichloroethene	7.314	130	4533m	0.047	ppbv	
44) 2,2,4-Trimethylpentane	7.346	57	111000	0.376	ppbv #	83
50) 4-Methyl-2-Pentanone	8.221	43	23983m	0.138	ppbv	
52) Tetrachloroethene	10.642	164	12034m	0.218	ppbv	
53) Toluene	9.243	91	439930	2.325	ppbv	99
58) Ethyl Benzene	12.118	91	89531m	0.366	ppbv	
59) m/p-Xylene	12.372	91	222723m	1.029	ppbv	
60) o-Xylene	13.082	91	83069m	0.399	ppbv	
61) Styrene	12.931	104	13562m	0.124	ppbv	
69) p-Isopropyltoluene	17.031	119	43001m	0.146	ppbv	
72) 4-Ethyltoluene	15.227	105	33596m	0.146	ppbv	
73) 1,3,5-Trimethylbenzene	15.381	105	25728m	0.120	ppbv	
74) 1,2,4-Trimethylbenzene	16.137	105	81381	0.346	ppbv #	72

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

Manual Integrations APPROVED

Quant Time: Feb 22 04:00:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL021523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Wed Feb 22 03:17:31 2023
Response via : Initial Calibration





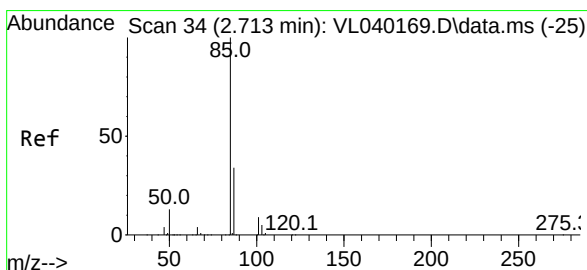
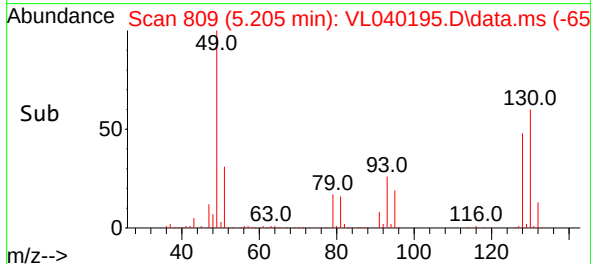
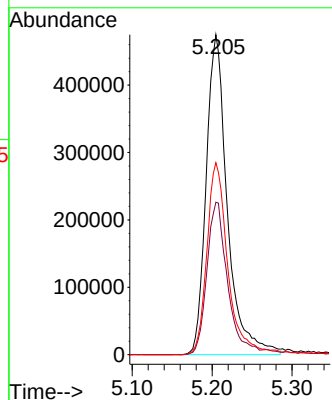
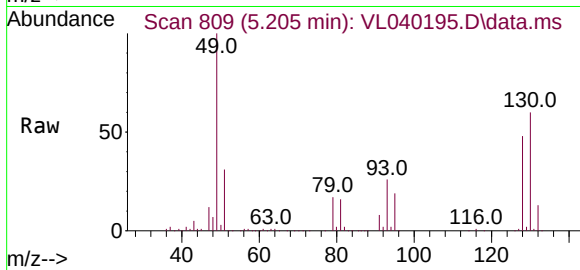
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.205 min Scan# 809
Delta R.T. -0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11

Tgt Ion: 49 Resp: 87612
Ion Ratio Lower Upper
49 100
128 48.4 24.1 72.3
130 61.3 30.9 92.8

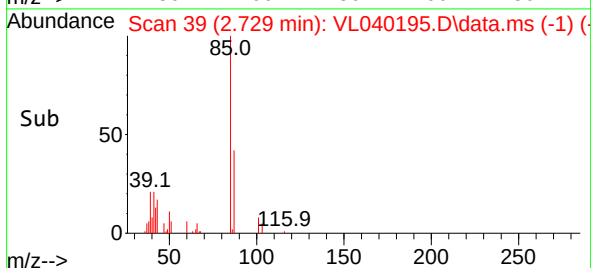
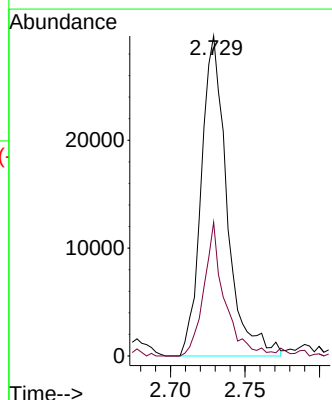
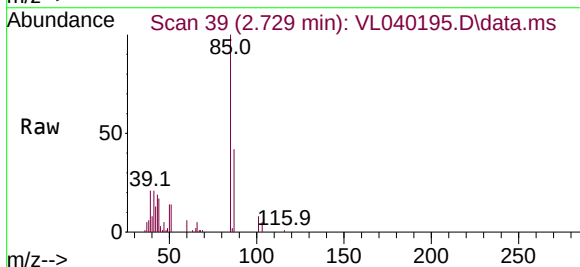
Manual Integrations
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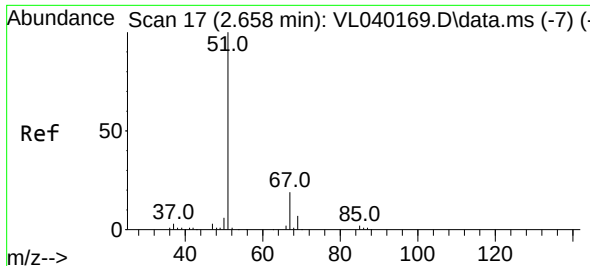
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#2
Dichlorodifluoromethane
Concen: 0.218 ppbv m
RT: 2.729 min Scan# 39
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

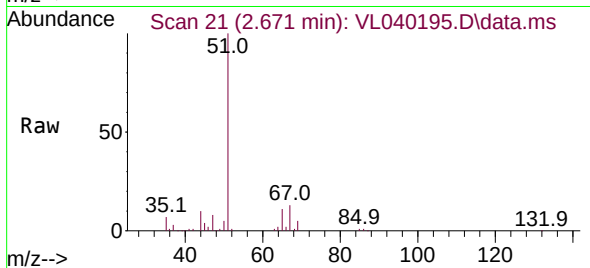
Tgt Ion: 85 Resp: 35599
Ion Ratio Lower Upper
85 100
87 41.8 27.0 40.6





#3
Chlorodifluoromethane
Concen: 1.237 ppbv m
RT: 2.671 min Scan# 21
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

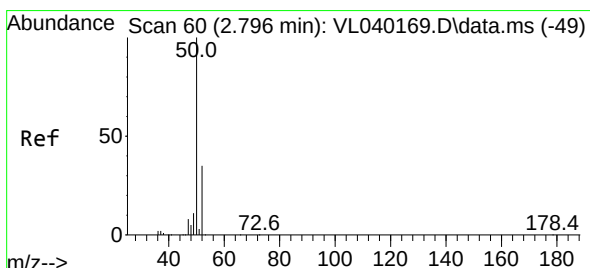
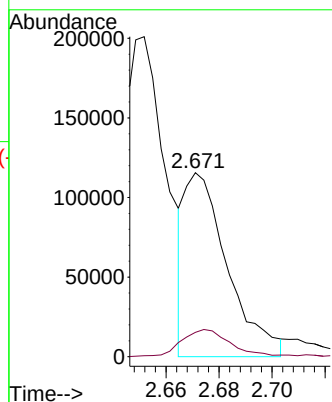
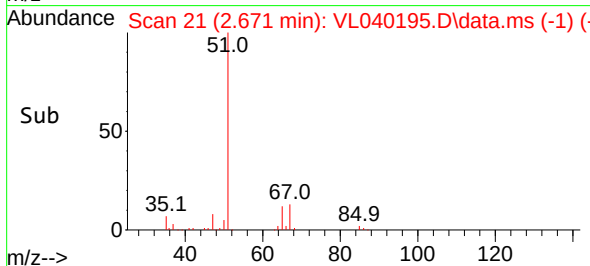
Instrument :
MSVOA_L
ClientSampleId :
IA-11



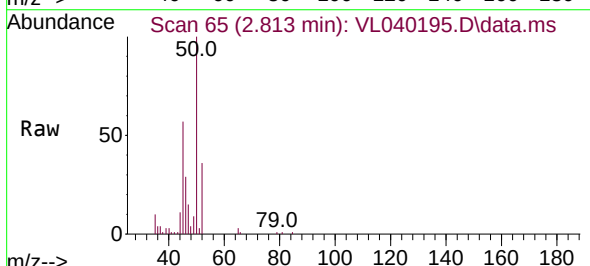
Tgt Ion: 51 Resp: 12947
Ion Ratio Lower Upper
51 100
67 17.9 15.4 23.2

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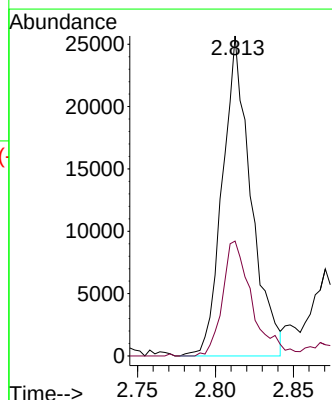
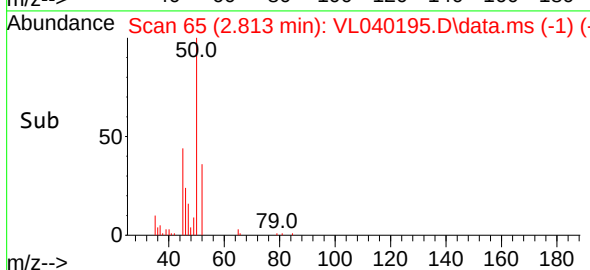
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

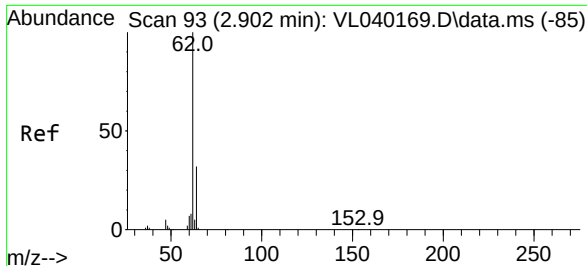


#4
Chloromethane
Concen: 0.497 ppbv
RT: 2.813 min Scan# 65
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09



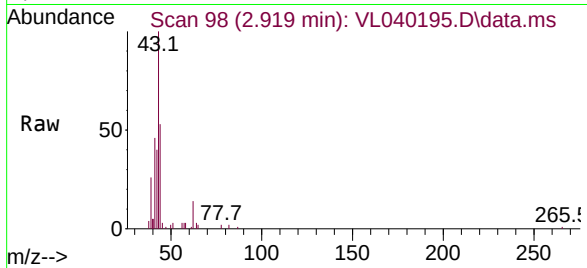
Tgt Ion: 50 Resp: 32698
Ion Ratio Lower Upper
50 100
52 35.9 28.3 42.5





#5
 Vinyl Chloride
 Concen: 0.047 ppbv m
 RT: 2.919 min Scan# 9
 Delta R.T. -0.003 min
 Lab File: VL040195.D
 Acq: 21 Feb 2023 15:09

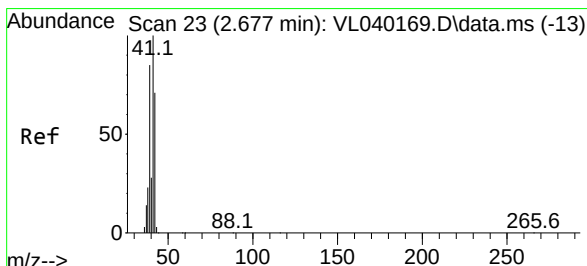
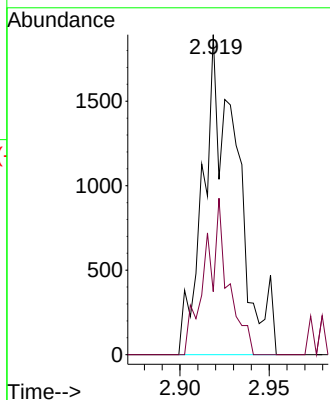
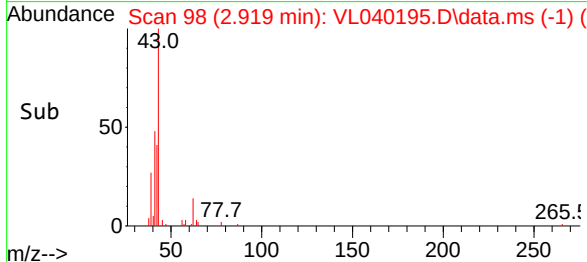
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-11



Tgt Ion: 62 Resp: 249
 Ion Ratio Lower Upper
 62 100
 64 19.7 25.6 38.4

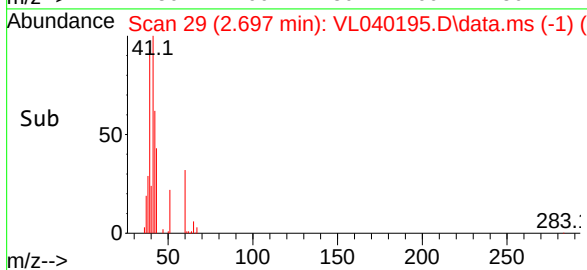
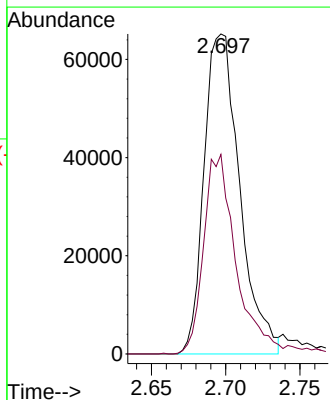
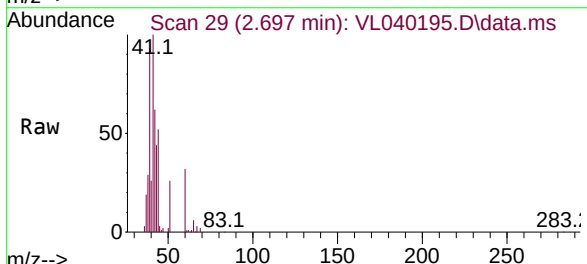
Manual Integrations
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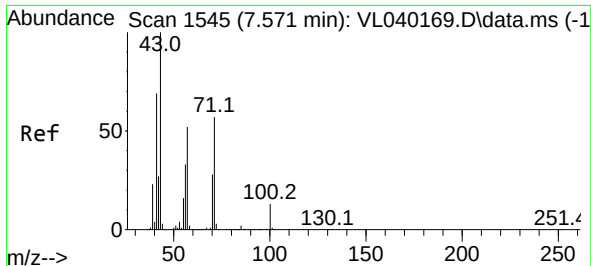
Reviewed By :Semsettin Yesilyurt 02/22/2023
 Supervised By :Mahesh Dadoda 02/23/2023



#9
 Propene
 Concen: 2.553 ppbv
 RT: 2.697 min Scan# 29
 Delta R.T. 0.003 min
 Lab File: VL040195.D
 Acq: 21 Feb 2023 15:09

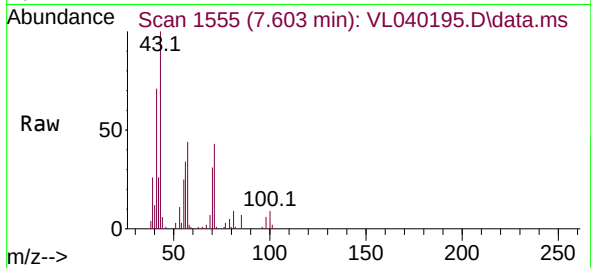
Tgt Ion: 41 Resp: 108910
 Ion Ratio Lower Upper
 41 100
 42 58.8 56.9 85.3





#10
Heptane
Concen: 0.321 ppbv m
RT: 7.603 min Scan# 1
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

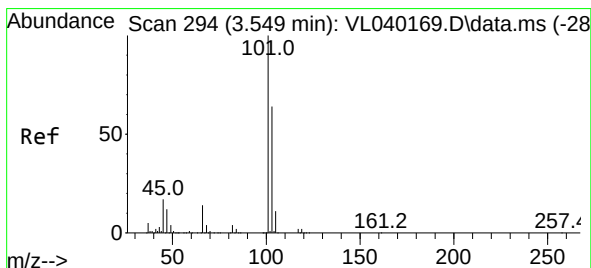
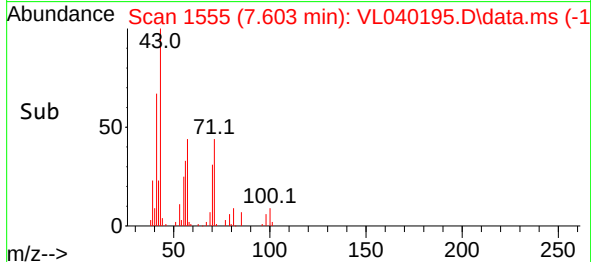
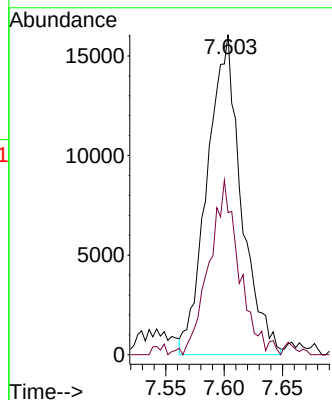
Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion: 43 Resp: 3259
Ion Ratio Lower Upper
43 100
57 50.7 41.4 62.2

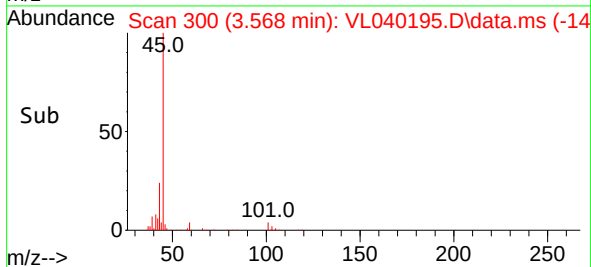
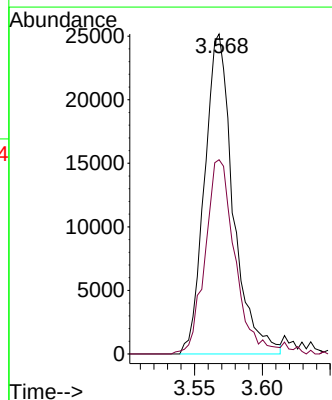
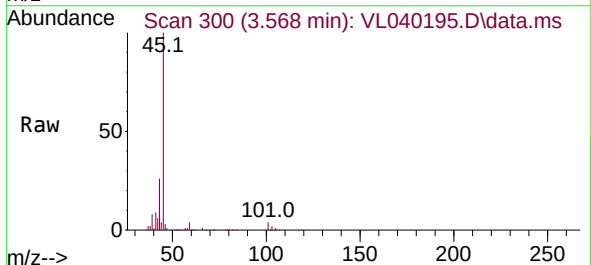
Manual Integrations
APPROVED

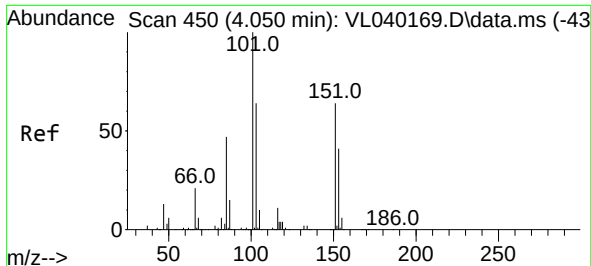
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#11
Trichlorofluoromethane
Concen: 0.252 ppbv
RT: 3.568 min Scan# 300
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Tgt Ion:101 Resp: 36980
Ion Ratio Lower Upper
101 100
103 59.8 51.0 76.6





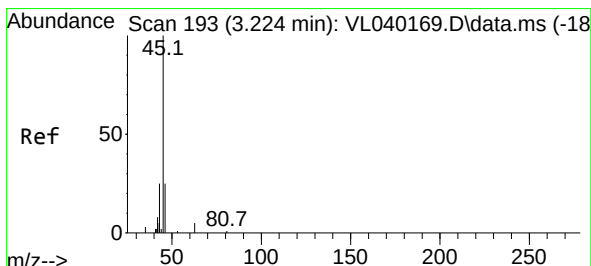
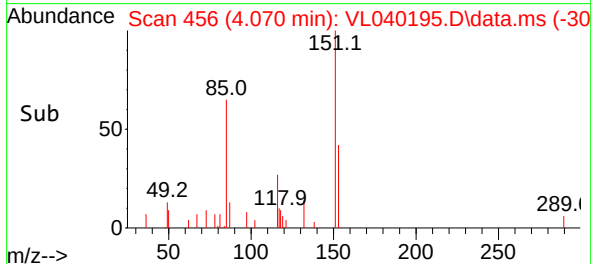
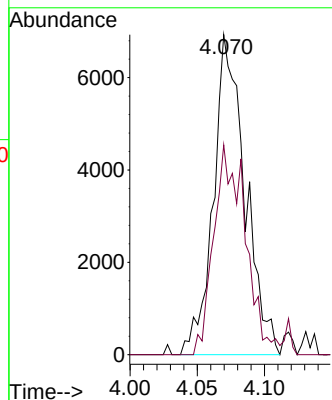
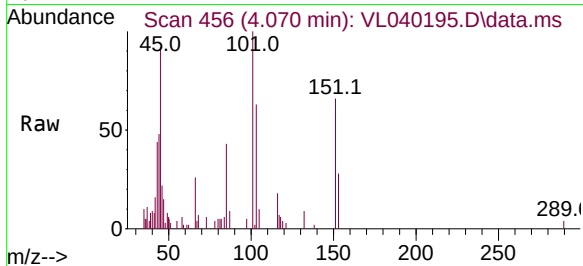
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.105 ppbv m
RT: 4.070 min Scan# 411
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11

Tgt Ion:101 Resp: 1133
Ion Ratio Lower Upper
101 100
151 67.8 54.7 82.1

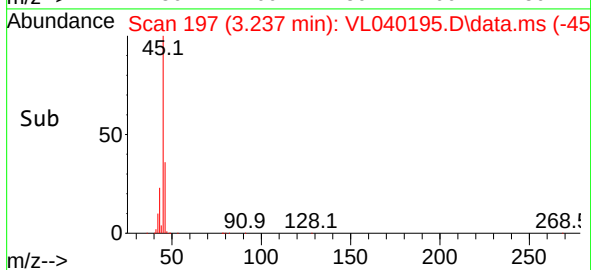
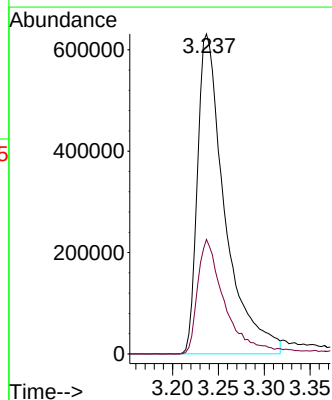
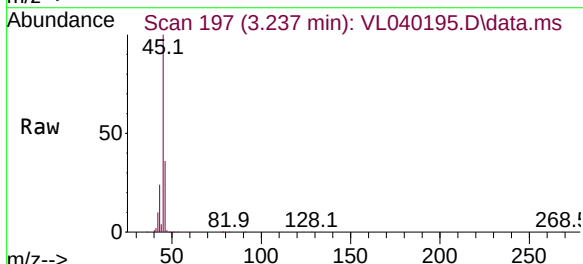
Manual Integrations
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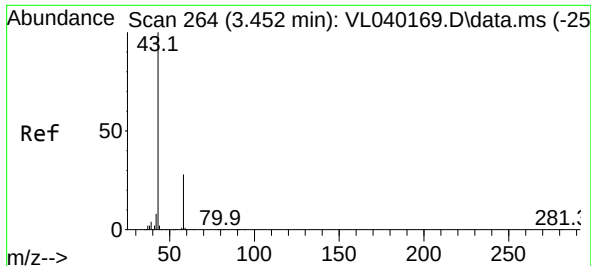
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#13
Ethanol
Concen: 333.517 ppbv
RT: 3.237 min Scan# 197
Delta R.T. -0.013 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

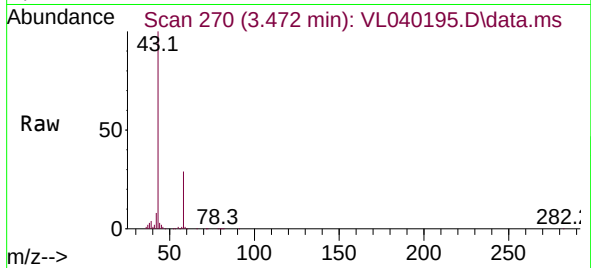
Tgt Ion: 45 Resp: 1309886
Ion Ratio Lower Upper
45 100
46 36.9 13.3 53.1





#15
Acetone
Concen: 7.463 ppbv m
RT: 3.472 min Scan# 21
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

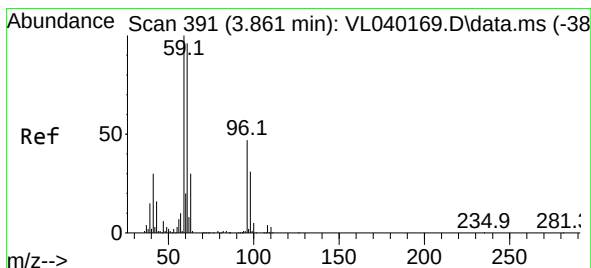
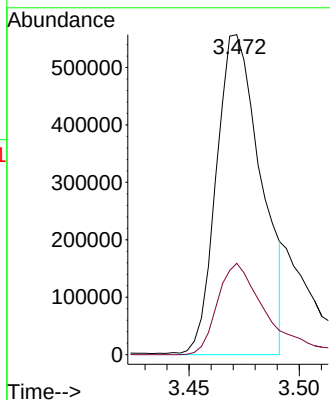
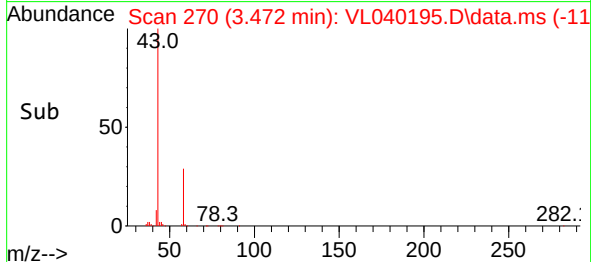
Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion: 43 Resp: 787180
Ion Ratio Lower Upper
43 100
58 32.6 22.4 33.6

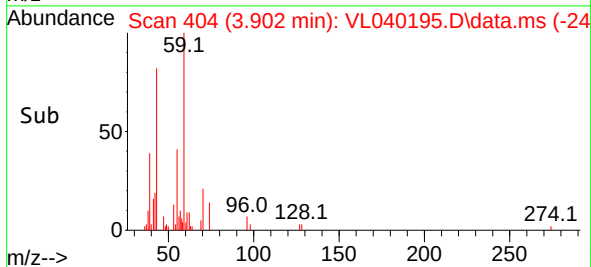
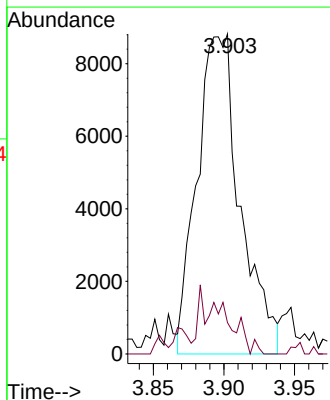
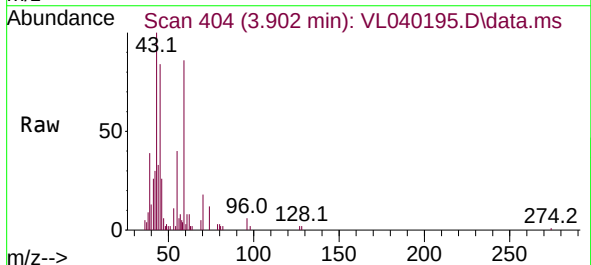
Manual Integrations
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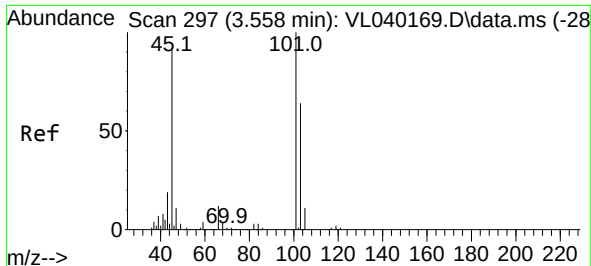
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#17
tert-Butyl alcohol
Concen: 0.194 ppbv m
RT: 3.902 min Scan# 404
Delta R.T. 0.016 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

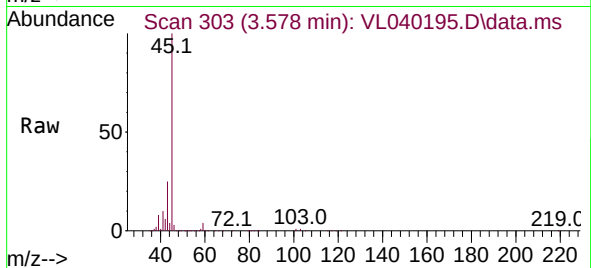
Tgt Ion: 59 Resp: 18700
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#





#19
Isopropyl Alcohol
Concen: 39.965 ppbv
RT: 3.578 min Scan# 303
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

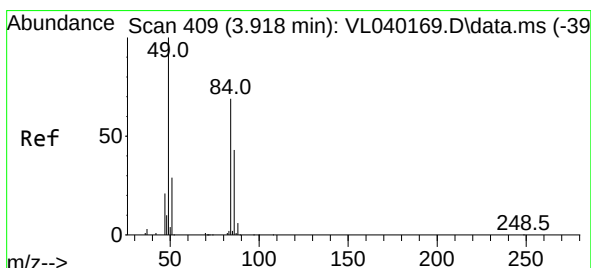
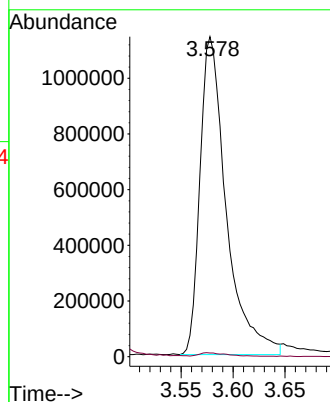
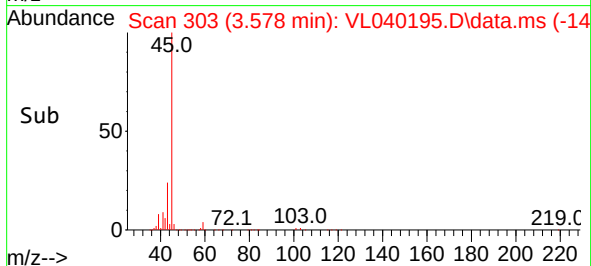
Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion: 45 Resp: 200388
Ion Ratio Lower Upper
45 100
58 1.6 2.6 3.8

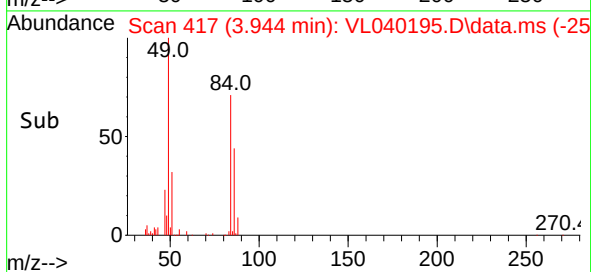
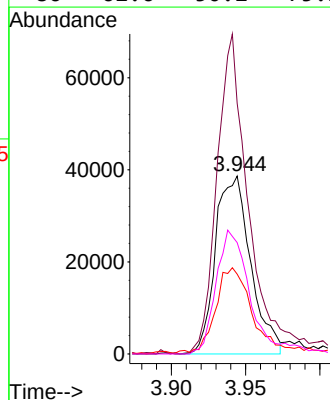
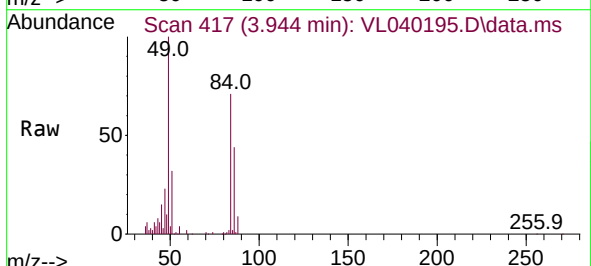
Manual Integrations
APPROVED

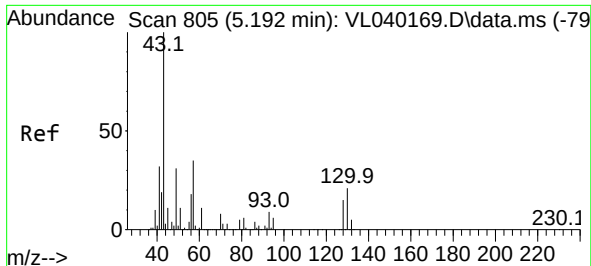
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#20
Methylene Chloride
Concen: 1.158 ppbv
RT: 3.944 min Scan# 417
Delta R.T. 0.006 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

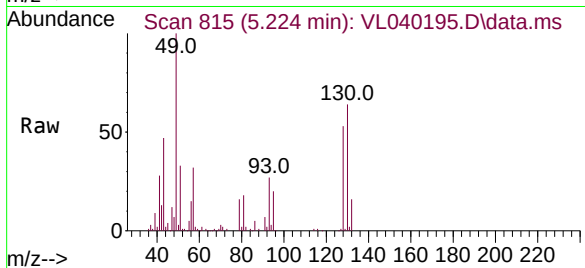
Tgt Ion: 84 Resp: 63573
Ion Ratio Lower Upper
84 100
49 140.9 115.5 173.3
51 43.2 33.1 49.7
86 62.6 50.2 75.2





#25
Ethyl Acetate
Concen: 0.592 ppbv
RT: 5.224 min Scan# 815
Delta R.T. 0.006 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11

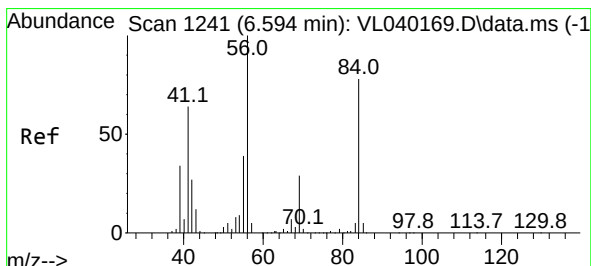
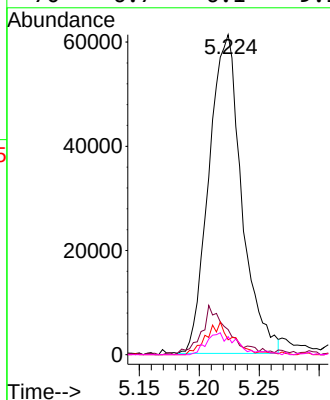
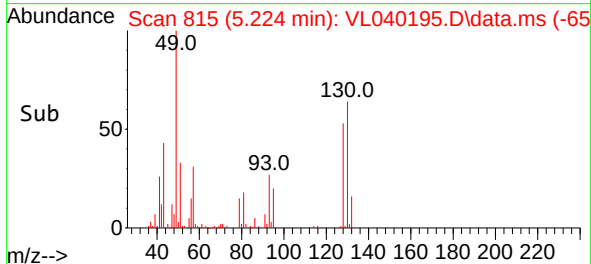


Tgt Ion: 43 Resp: 11612

Ion	Ratio	Lower	Upper
43	100		
45	13.8	8.3	12.5
61	8.7	8.4	12.6
70	6.7	6.1	9.1

Manual Integrations
APPROVED

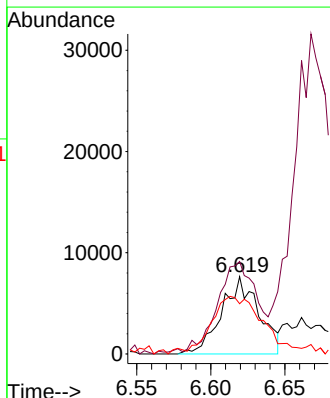
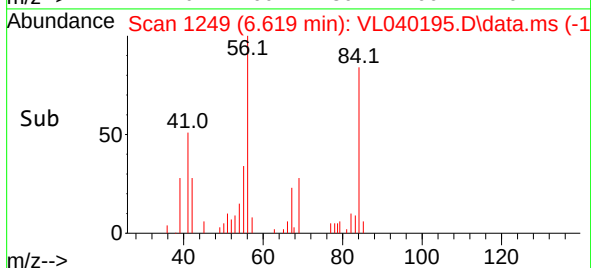
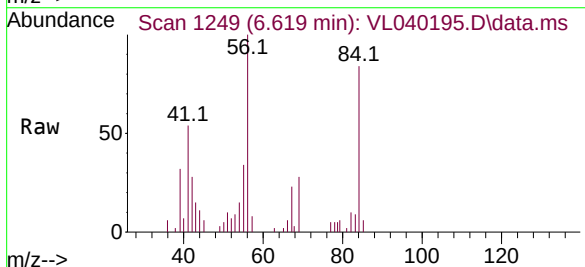
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

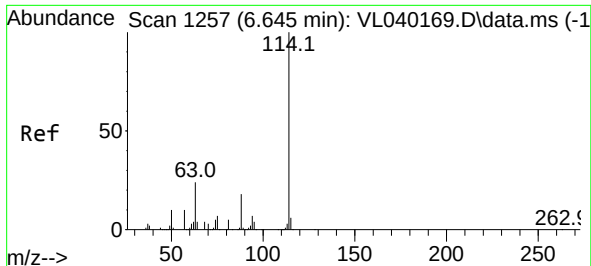


#30
Cyclohexane
Concen: 0.201 ppbv m
RT: 6.619 min Scan# 1249
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Tgt Ion: 84 Resp: 13308

Ion	Ratio	Lower	Upper
84	100		
56	128.3	109.9	164.9
41	0.0	67.8	101.6





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.671 min Scan# 1

Delta R.T. -0.003 min

Lab File: VL040195.D

Acq: 21 Feb 2023 15:09

Instrument :

MSVOA_L

ClientSampleId :

IA-11

Tgt Ion:114 Resp: 227022

Ion Ratio Lower Upper

114 100

63 24.8 20.4 30.6

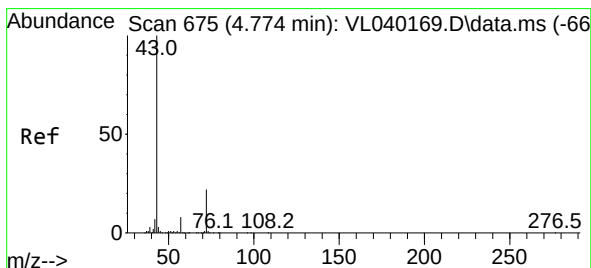
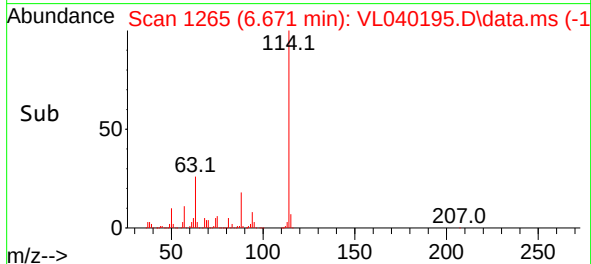
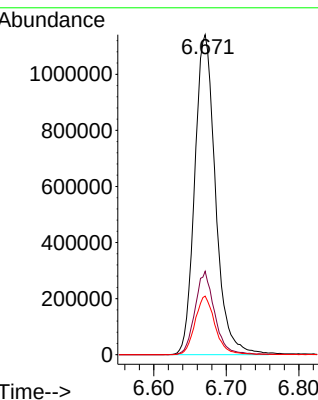
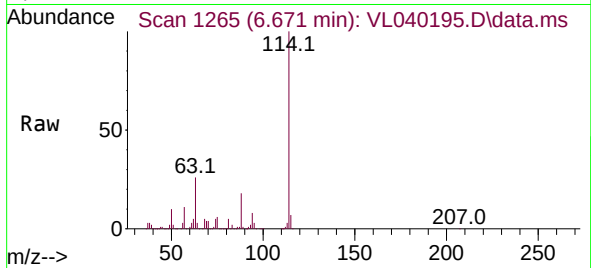
88 17.8 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/22/2023

Supervised By :Mahesh Dadoda 02/23/2023



#34

2-Butanone

Concen: 0.389 ppbv

RT: 4.803 min Scan# 684

Delta R.T. 0.006 min

Lab File: VL040195.D

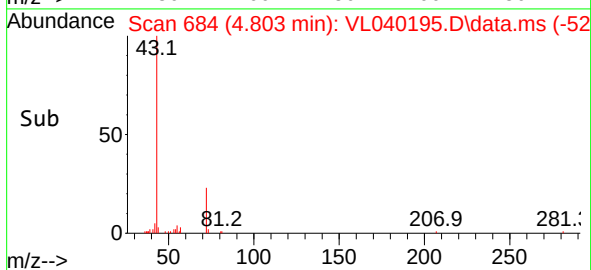
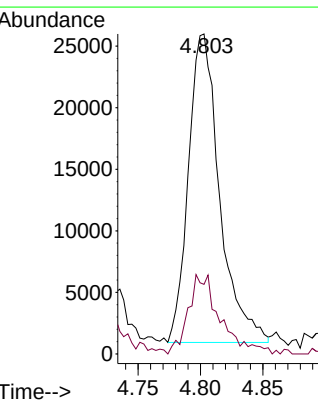
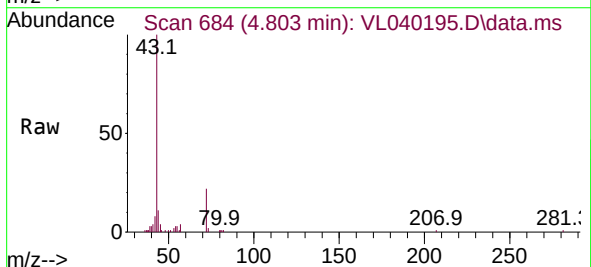
Acq: 21 Feb 2023 15:09

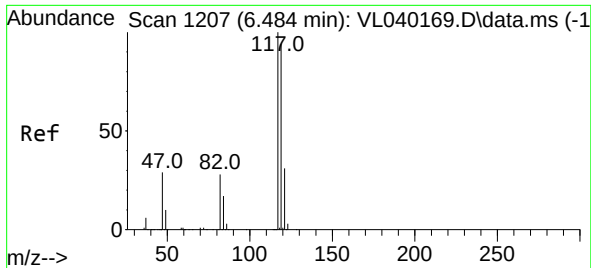
Tgt Ion: 43 Resp: 43582

Ion Ratio Lower Upper

43 100

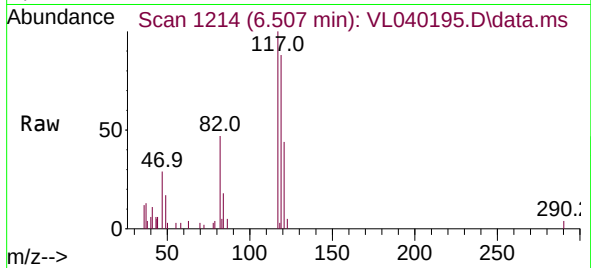
72 27.3 17.8 26.8#





#35
Carbon Tetrachloride
Concen: 0.106 ppbv m
RT: 6.507 min Scan# 1177
Delta R.T. -0.006 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

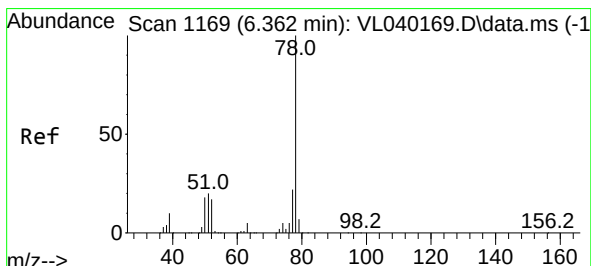
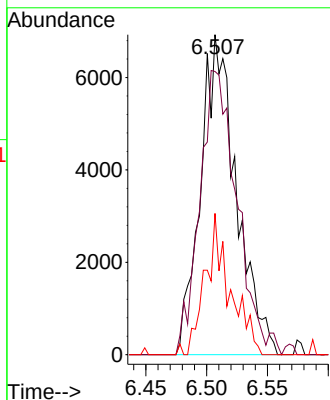
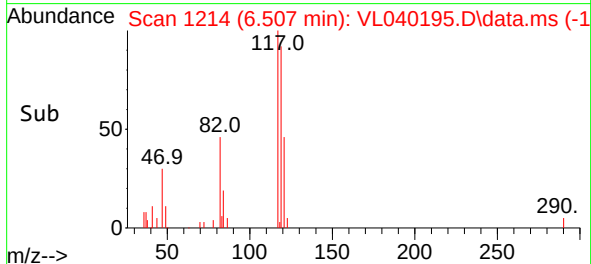
Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion:117 Resp: 1422
Ion Ratio Lower Upper
117 100
119 88.5 75.0 112.6
121 44.1 25.0 37.4

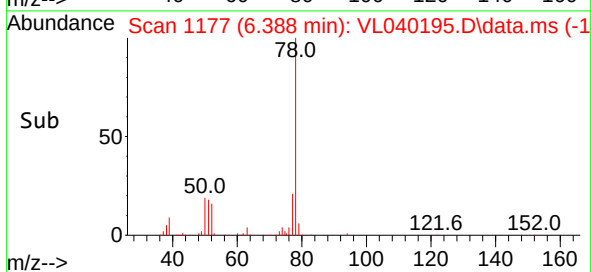
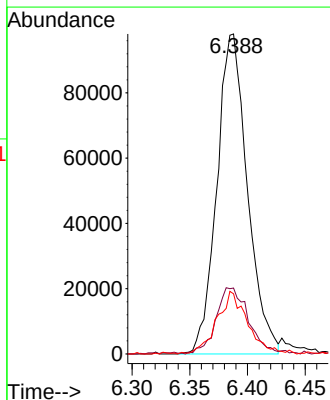
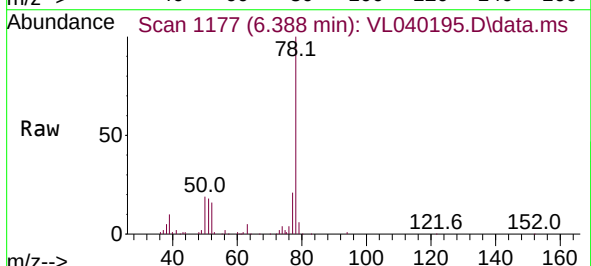
Manual Integrations
APPROVED

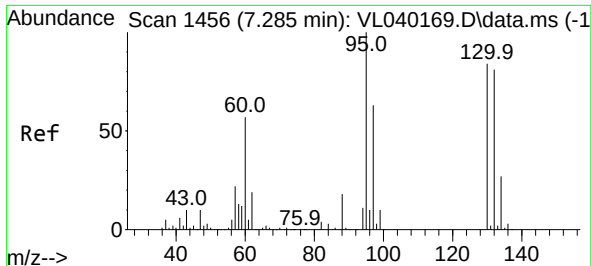
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#36
Benzene
Concen: 1.023 ppbv
RT: 6.388 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

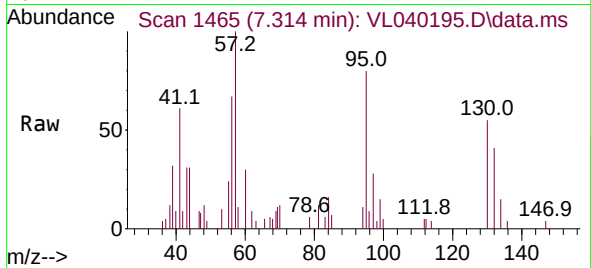
Tgt Ion: 78 Resp: 180707
Ion Ratio Lower Upper
78 100
77 20.4 17.5 26.3
50 18.8 14.6 22.0





#38
Trichloroethene
Concen: 0.047 ppbv m
RT: 7.314 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

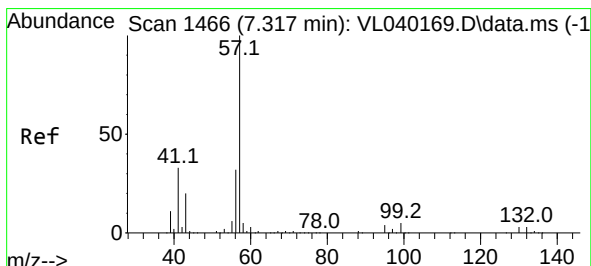
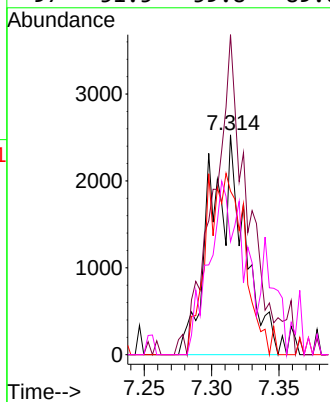
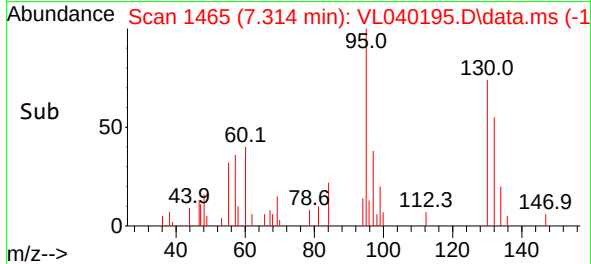
Instrument :
MSVOA_L
ClientSampleId :
LA-11



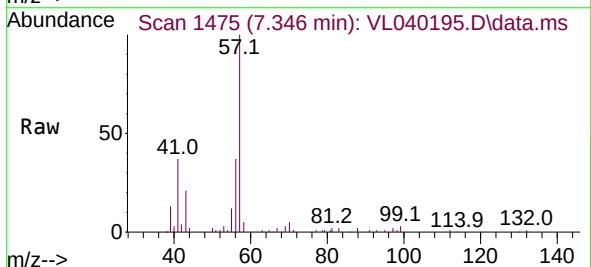
Tgt Ion:130 Resp: 453
Ion Ratio Lower Upper
130 100
95 145.5 94.7 142.1
132 74.4 76.4 114.6
97 51.5 59.8 89.6#

Manual Integrations
APPROVED

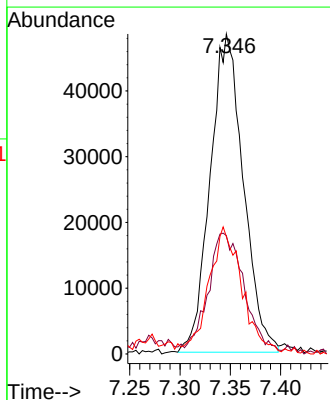
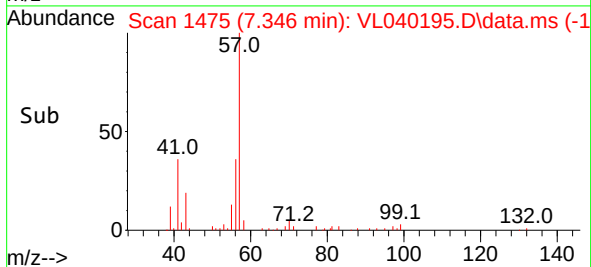
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

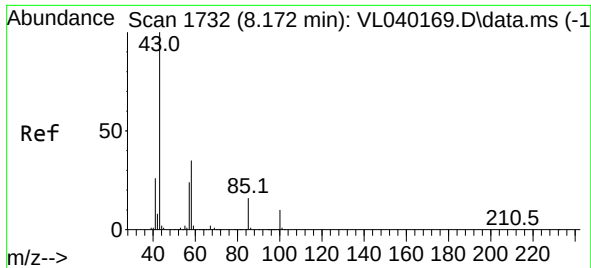


#44
2,2,4-Trimethylpentane
Concen: 0.376 ppbv
RT: 7.346 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09



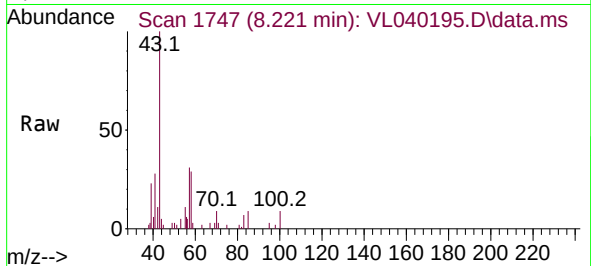
Tgt Ion: 57 Resp: 111000
Ion Ratio Lower Upper
57 100
41 41.9 26.2 39.4#
56 41.3 24.9 37.3#





#50
4-Methyl-2-Pentanone
Concen: 0.138 ppbv m
RT: 8.221 min Scan# 1747
Delta R.T. 0.019 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

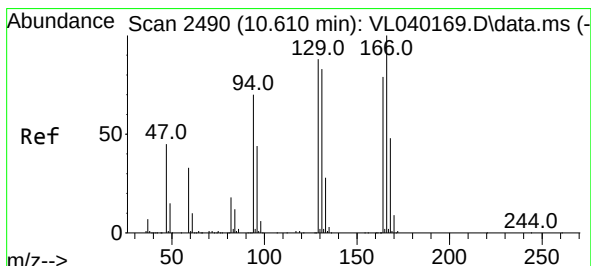
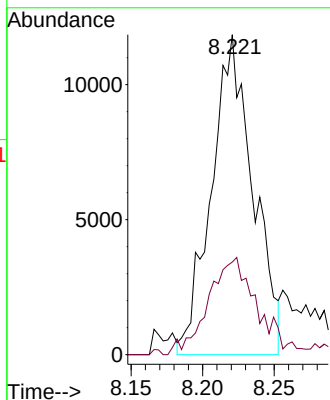
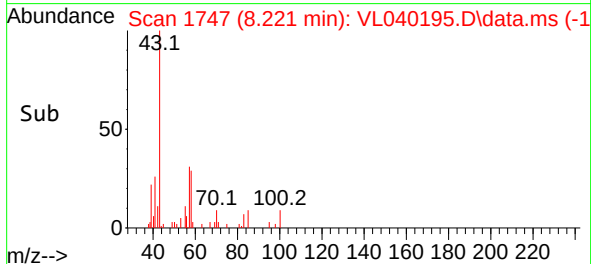
Instrument :
MSVOA_L
ClientSampleId :
IA-11



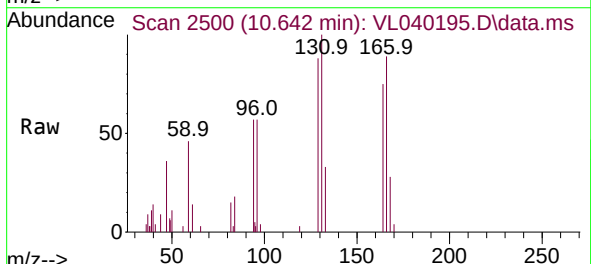
Tgt Ion: 43 Resp: 2398
Ion Ratio Lower Upper
43 100
58 0.0 29.2 43.8

Manual Integrations
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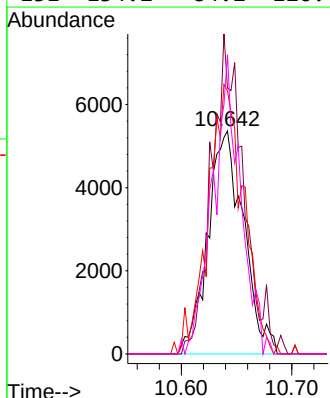
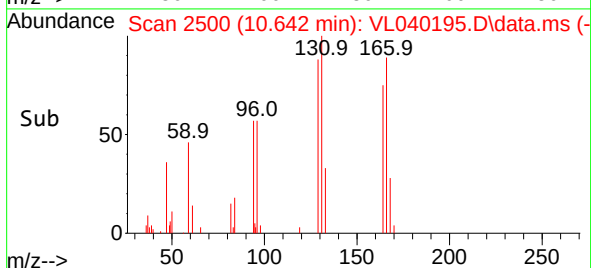
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

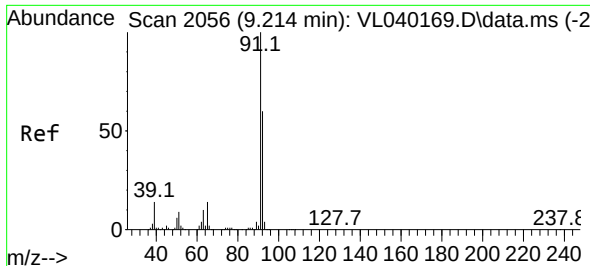


#52
Tetrachloroethene
Concen: 0.218 ppbv m
RT: 10.642 min Scan# 2500
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09



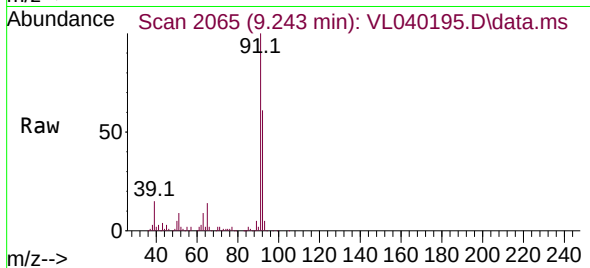
Tgt Ion:164 Resp: 12034
Ion Ratio Lower Upper
164 100
166 119.3 101.5 152.3
129 118.1 89.0 133.4
131 134.2 84.2 126.4#





#53
Toluene
Concen: 2.325 ppbv
RT: 9.243 min Scan# 2056
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

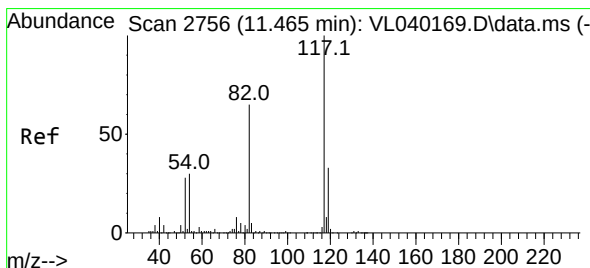
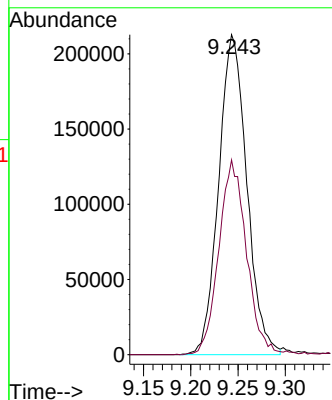
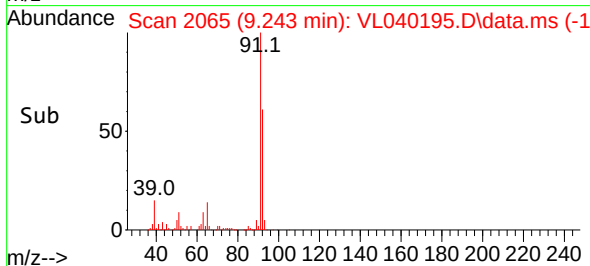
Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion: 91 Resp: 439930
Ion Ratio Lower Upper
91 100
92 60.4 48.9 73.3

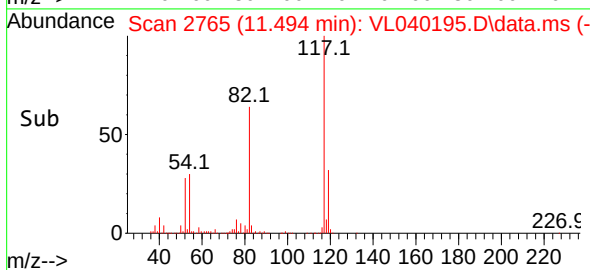
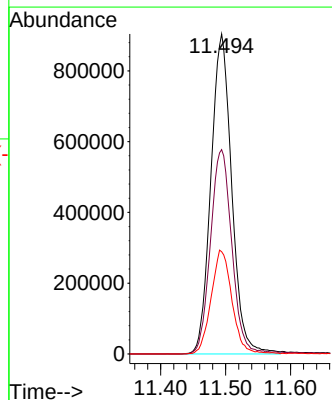
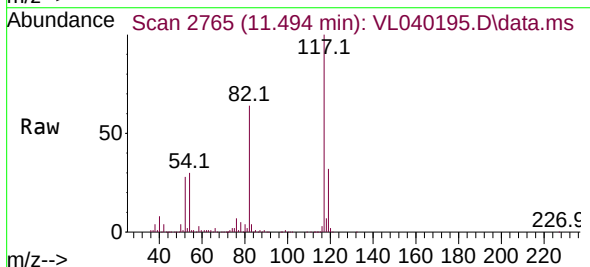
Manual Integrations
APPROVED

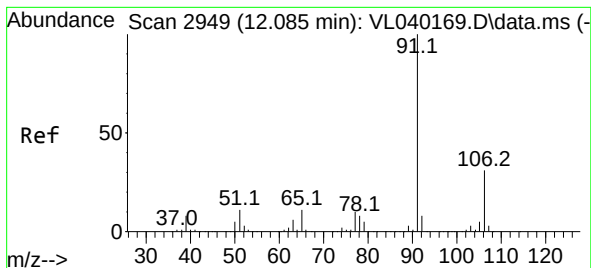
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.494 min Scan# 2765
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Tgt Ion:117 Resp: 2010843
Ion Ratio Lower Upper
117 100
82 66.6 53.3 79.9
119 32.7 24.6 37.0





#58

Ethyl Benzene

Concen: 0.366 ppbv m

RT: 12.118 min Scan# 2949

Delta R.T. 0.000 min

Lab File: VL040195.D

Acq: 21 Feb 2023 15:09

Instrument :

MSVOA_L

ClientSampleId :

IA-11

Tgt Ion: 91 Resp: 8953

Ion Ratio Lower Upper

91 100

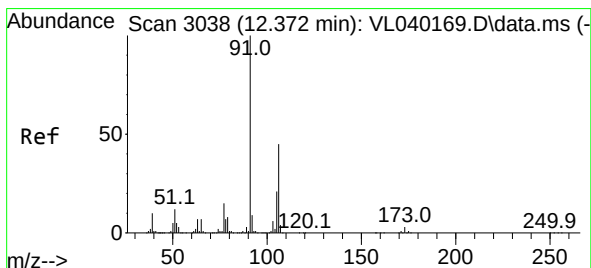
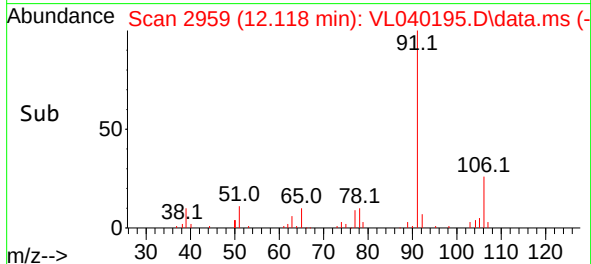
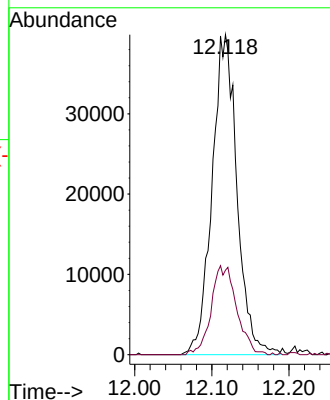
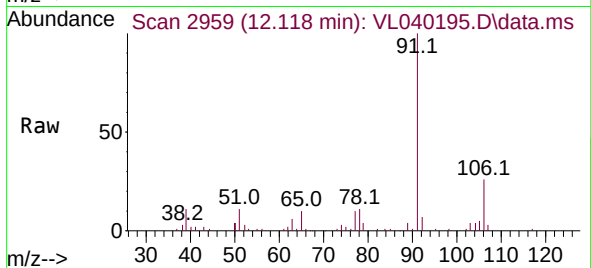
106 26.4 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/22/2023

Supervised By :Mahesh Dadoda 02/23/2023



#59

m/p-Xylene

Concen: 1.029 ppbv m

RT: 12.372 min Scan# 3038

Delta R.T. -0.026 min

Lab File: VL040195.D

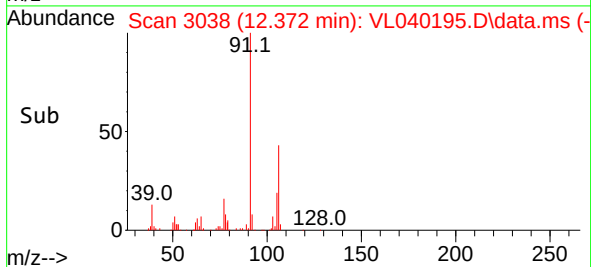
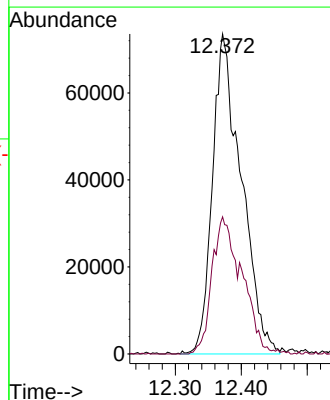
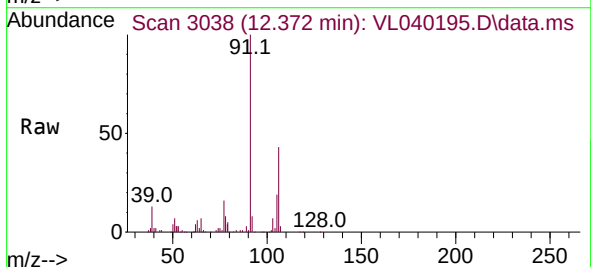
Acq: 21 Feb 2023 15:09

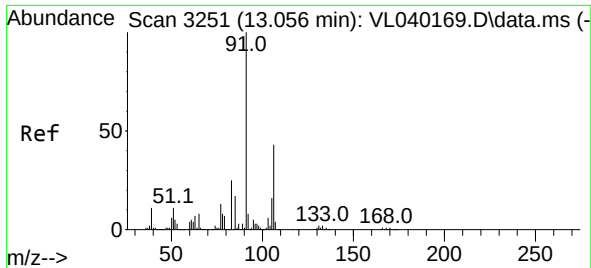
Tgt Ion: 91 Resp: 222723

Ion Ratio Lower Upper

91 100

106 0.0 34.6 51.8#





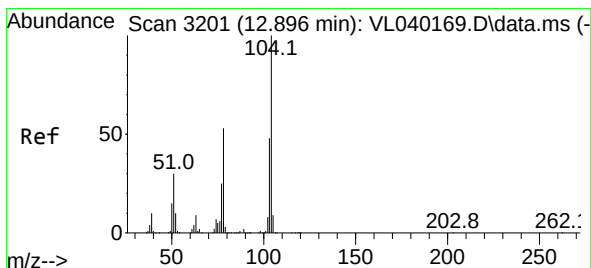
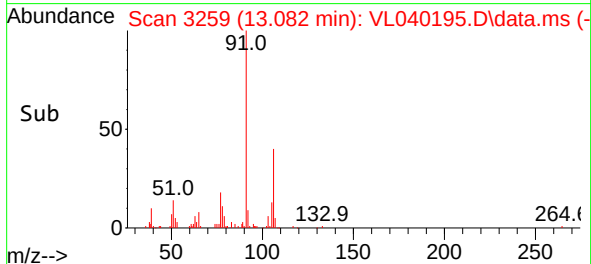
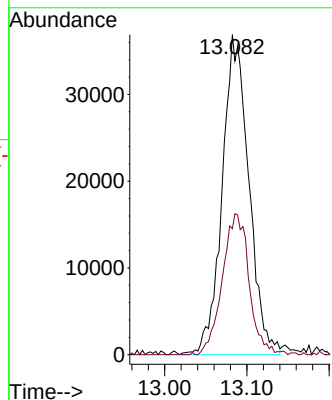
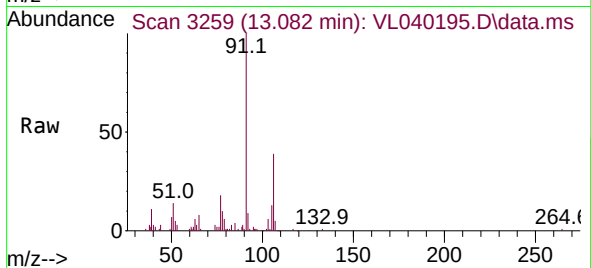
#60
o-Xylene
Concen: 0.399 ppbv m
RT: 13.082 min Scan# 31
Delta R.T. -0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11

Tgt Ion: 91 Resp: 83069
Ion Ratio Lower Upper
91 100
106 44.3 21.6 65.0

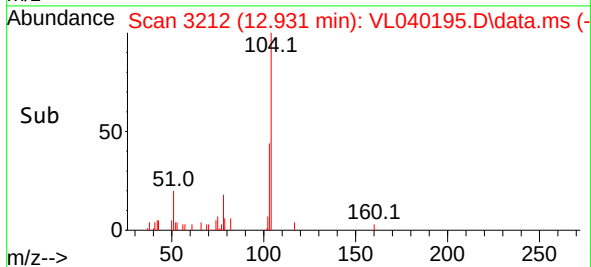
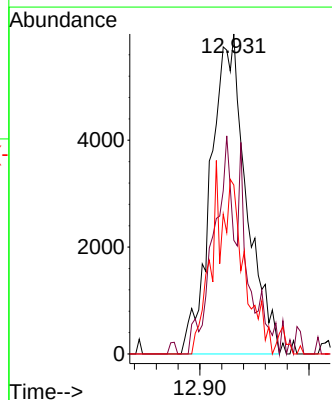
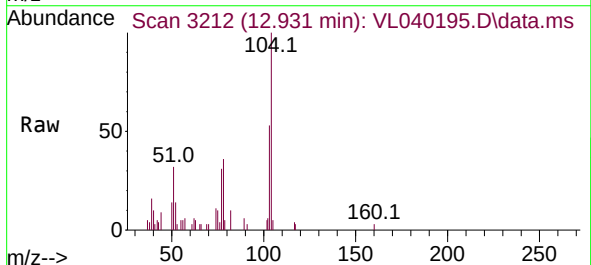
Manual Integrations
APPROVED

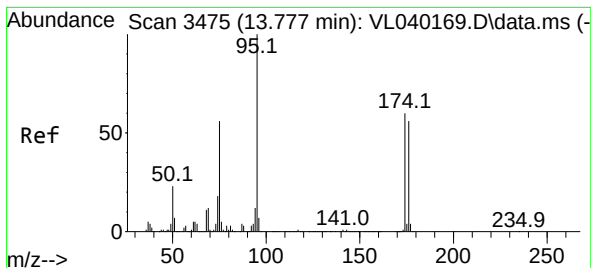
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#61
Styrene
Concen: 0.124 ppbv m
RT: 12.931 min Scan# 3212
Delta R.T. 0.003 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

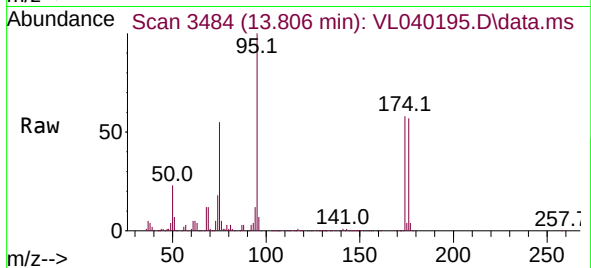
Tgt Ion:104 Resp: 13562
Ion Ratio Lower Upper
104 100
78 0.0 42.3 63.5#
103 0.0 37.5 56.3#





#68
1-Bromo-4-Fluorobenzene
Concen: 9.801 ppbv
RT: 13.806 min Scan# 3475
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

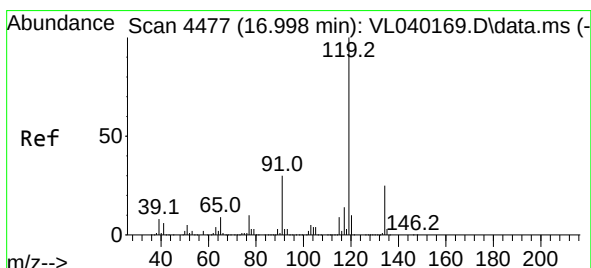
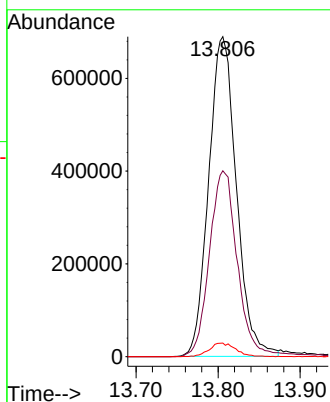
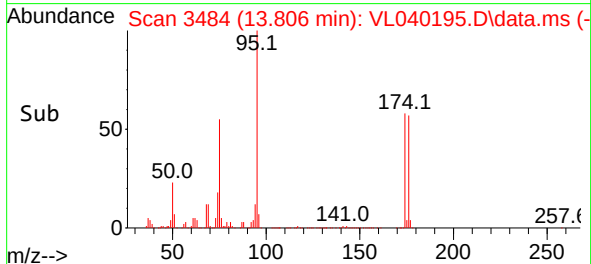
Instrument :
MSVOA_L
ClientSampleId :
IA-11



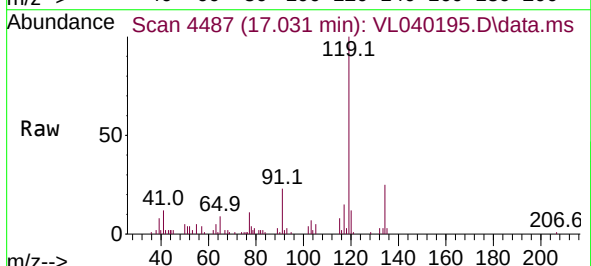
Tgt Ion: 95 Resp: 1620590
Ion Ratio Lower Upper
95 100
174 59.5 48.2 72.2
175 4.1 3.4 5.2

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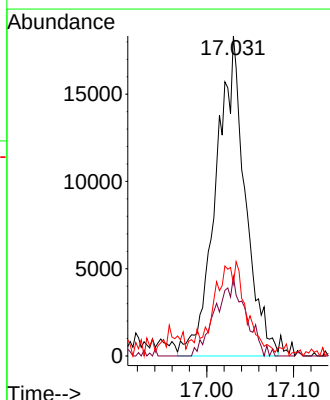
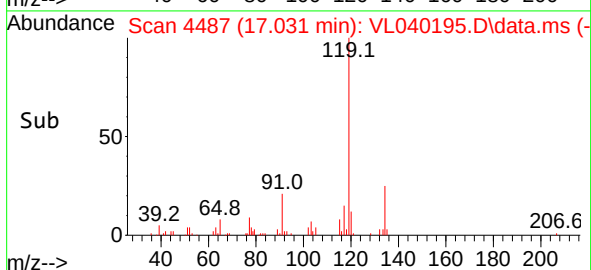
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

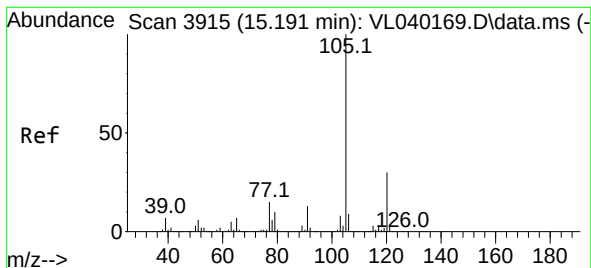


#69
p-Isopropyltoluene
Concen: 0.146 ppbv m
RT: 17.031 min Scan# 4487
Delta R.T. 0.006 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09



Tgt Ion:119 Resp: 43001
Ion Ratio Lower Upper
119 100
134 0.0 20.2 30.2#
91 0.0 24.7 37.1#





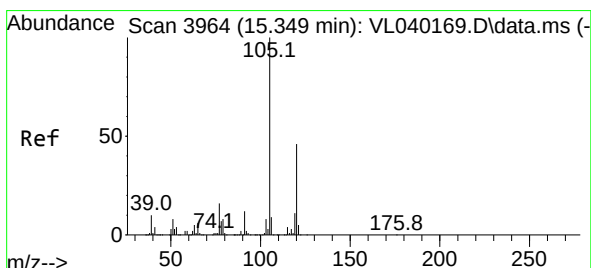
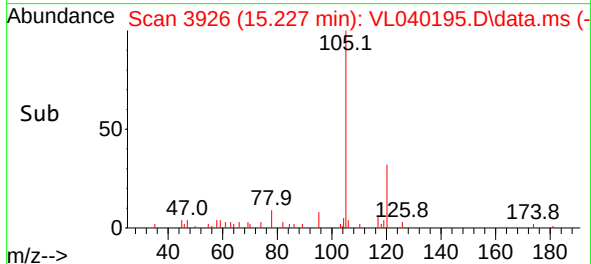
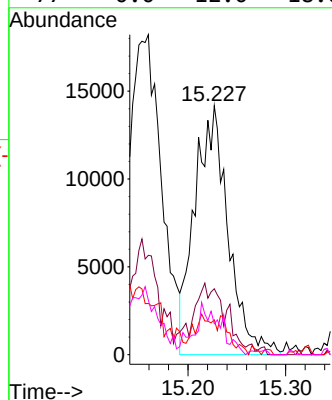
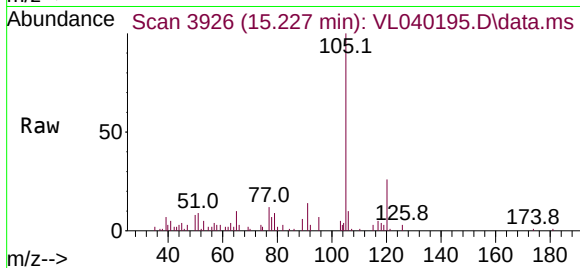
#72
4-Ethyltoluene
Concen: 0.146 ppbv m
RT: 15.227 min Scan# 3915
Delta R.T. 0.006 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11

Tgt Ion:105 Resp: 33590
Ion Ratio Lower Upper
105 100
120 0.0 23.2 34.8
91 0.0 11.3 16.9
77 0.0 12.0 18.0

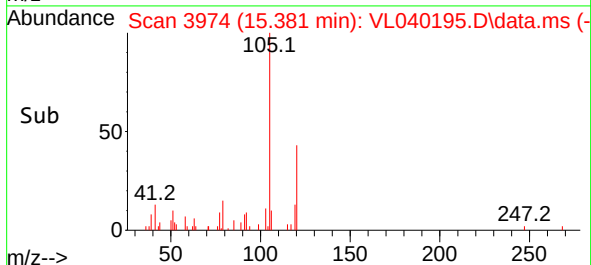
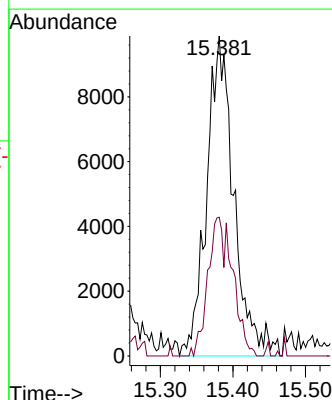
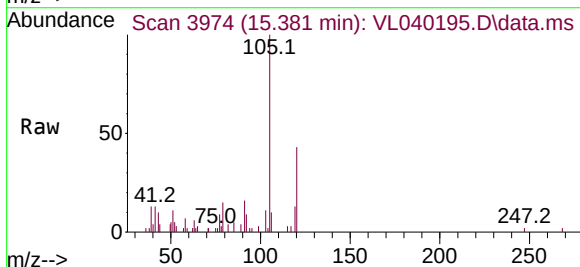
Manual Integrations
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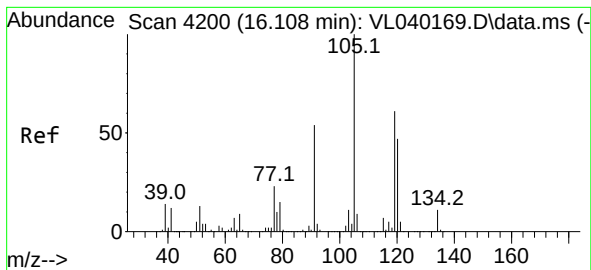
Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023



#73
1,3,5-Trimethylbenzene
Concen: 0.120 ppbv m
RT: 15.381 min Scan# 3974
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

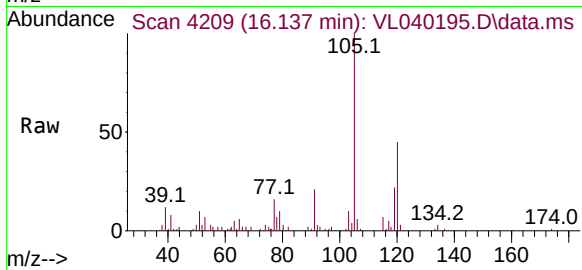
Tgt Ion:105 Resp: 25728
Ion Ratio Lower Upper
105 100
120 43.4 36.8 55.2





#74
1,2,4-Trimethylbenzene
Concen: 0.346 ppbv
RT: 16.137 min Scan# 41
Delta R.T. 0.000 min
Lab File: VL040195.D
Acq: 21 Feb 2023 15:09

Instrument :
MSVOA_L
ClientSampleId :
IA-11



Tgt Ion:105 Resp: 8138
Ion Ratio Lower Upper
105 100
120 44.2 37.9 56.9
91 17.3 43.7 65.5
77 14.4 18.3 27.5#

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

