

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061925\
 Data File : VL042652.D
 Acq On : 19 Jun 2025 12:34
 Operator : SY/MD
 Sample : Q2359-01DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-1DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2025
 Supervised By :Mahesh Dadoda 06/23/2025

Quant Time: Jun 20 01:36:51 2025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL052925AIR.M

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

QLast Update : Fri May 30 02:01:56 2025

Response via : Initial Calibration

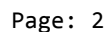
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

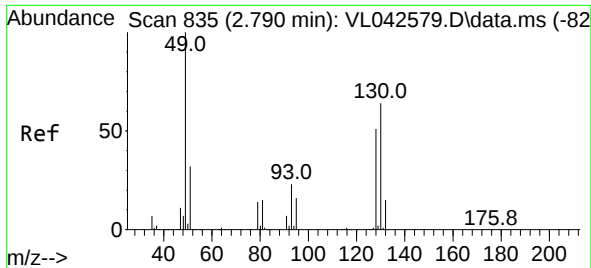
Internal Standards						
1) Bromochloromethane	2.800	49	116053	10.000	ppbv	0.01
33) 1,4-Difluorobenzene	3.978	114	302999	10.000	ppbv	0.02
55) Chlorobenzene-d5	8.898	117	260992	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.390	95	203142	10.383	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.499	85	8554	0.600	ppbv	98
3) Chlorodifluoromethane	1.476	51	7958m	0.405	ppbv	
4) Chloromethane	1.535	50	14543	2.575	ppbv	99
5) Vinyl Chloride	1.583	62	206m	0.036	ppbv	
9) Propene	1.486	41	11455	1.448	ppbv	95
10) Heptane	5.001	43	46385	2.080	ppbv	99
11) Trichlorofluoromethane	1.881	101	3301	0.249	ppbv	92
13) Ethanol	1.729	45	101728	107.902	ppbv	98
15) Acetone	1.842	43	433249	30.993	ppbv	100
19) Isopropyl Alcohol	1.894	45	33433	4.001	ppbv #	1
20) Methylene Chloride	2.072	84	16777	3.637	ppbv	98
23) Vinyl Acetate	2.463	43	27026m	1.430	ppbv	
26) Hexane	2.842	57	20557	1.183	ppbv	91
29) Chloroform	2.862	83	6269	0.277	ppbv	100
31) cis-1,2-Dichloroethene	2.735	61	90052	5.663	ppbv	97
34) 2-Butanone	2.567	43	63602	2.943	ppbv	99
35) Carbon Tetrachloride	3.781	117	2523m	0.126	ppbv	
36) Benzene	3.674	78	17420	0.584	ppbv #	91
41) Tetrahydrofuran	3.066	42	195475	15.454	ppbv	99
44) 2,2,4-Trimethylpentane	4.658	57	5903m	0.116	ppbv	
53) Toluene	6.956	91	32537	0.943	ppbv	97
58) Ethyl Benzene	9.367	91	24387m	0.551	ppbv	
59) m/p-Xylene	9.545	91	106408	3.054	ppbv	96
60) o-Xylene	9.979	91	30069	0.865	ppbv	98
64) n-propylbenzene	10.999	120	1547	0.112	ppbv	78
70) n-Butylbenzene	12.290	91	6364m	0.118	ppbv	
72) 4-Ethyltoluene	11.138	105	7407	0.171	ppbv #	55
73) 1,3,5-Trimethylbenzene	11.215	105	6906	0.193	ppbv	89
74) 1,2,4-Trimethylbenzene	11.549	105	35737	0.898	ppbv #	68
79) Naphthalene	13.523	128	19001	0.507	ppbv #	95
80) Naphthalene,2-methyl-	14.465	142	12441m	0.734	ppbv	

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

Manual Integrations

Quant Time: Jun 20 01:36:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL052925AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Fri May 30 02:01:56 2025
Response via : Initial Calibration





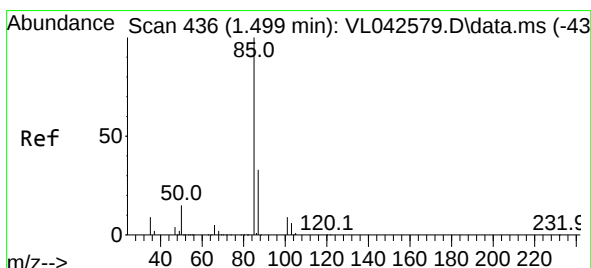
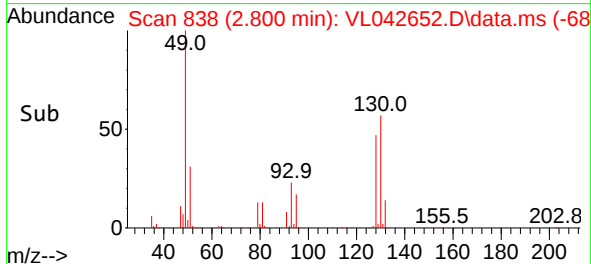
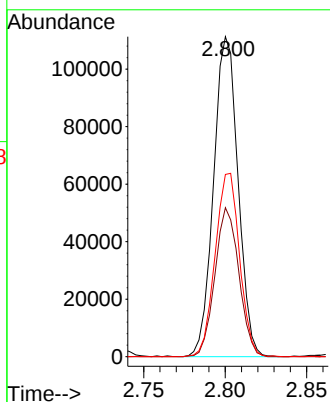
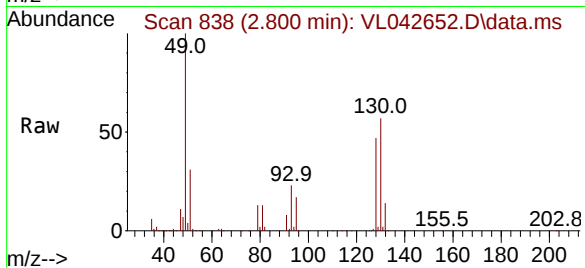
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.800 min Scan# 835
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP

Tgt Ion: 49 Resp: 11605
Ion Ratio Lower Upper
49 100
128 45.6 24.2 72.6
130 57.2 30.4 91.2

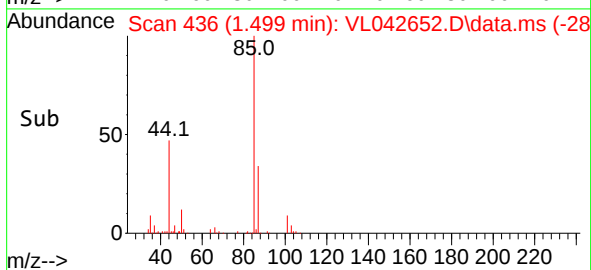
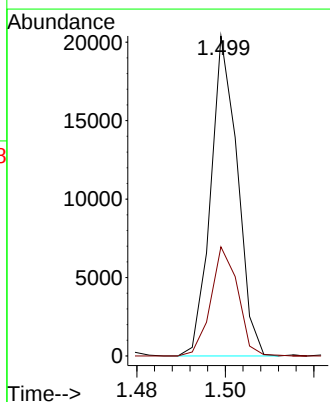
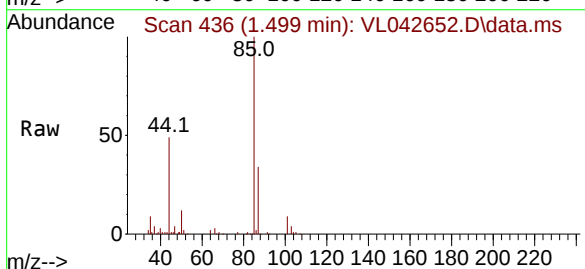
Manual Integrations
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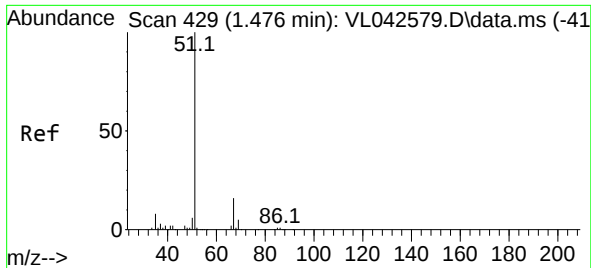
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#2
Dichlorodifluoromethane
Concen: 0.600 ppbv
RT: 1.499 min Scan# 436
Delta R.T. 0.000 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

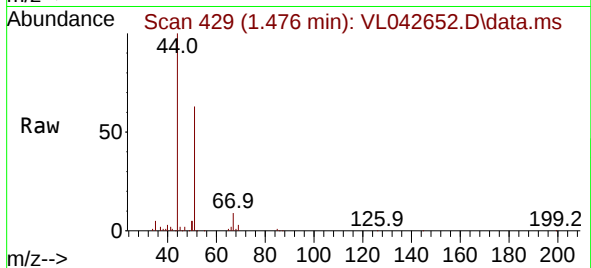
Tgt Ion: 85 Resp: 8554
Ion Ratio Lower Upper
85 100
87 34.1 26.6 39.8





#3
Chlorodifluoromethane
Concen: 0.405 ppbv m
RT: 1.476 min Scan# 429
Delta R.T. 0.000 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

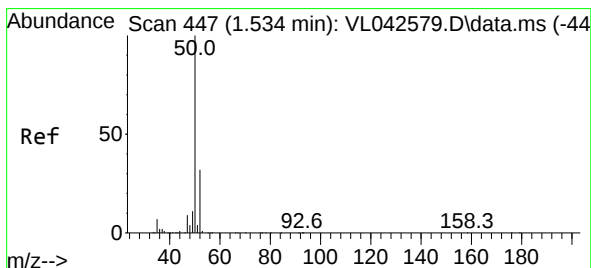
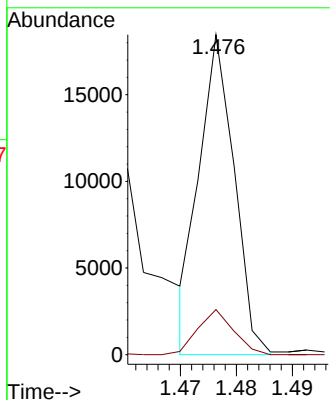
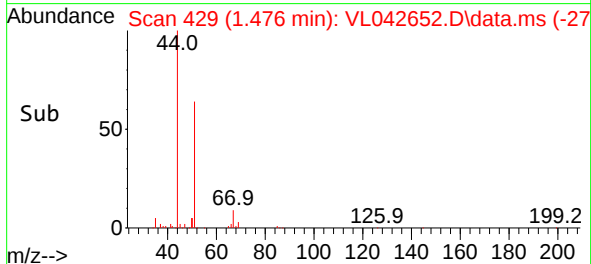
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



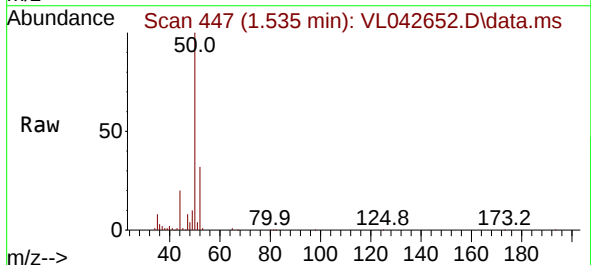
Tgt Ion: 51 Resp: 7958
Ion Ratio Lower Upper
51 100
67 16.8 13.4 20.2

Manual Integrations
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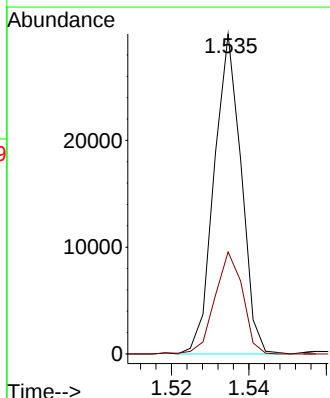
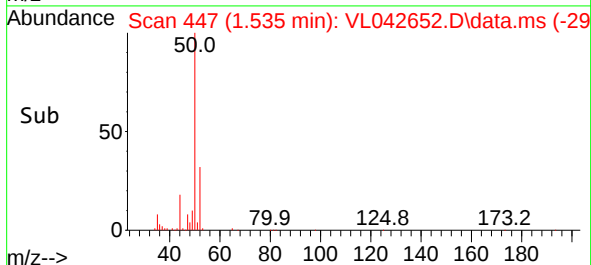
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

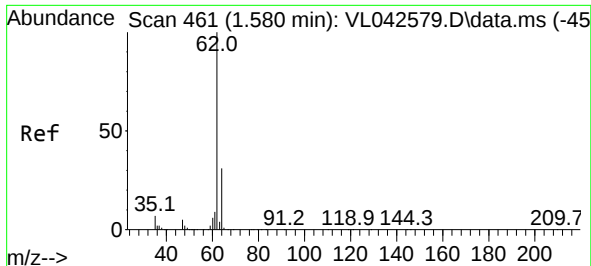


#4
Chloromethane
Concen: 2.575 ppbv
RT: 1.535 min Scan# 447
Delta R.T. 0.000 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



Tgt Ion: 50 Resp: 14543
Ion Ratio Lower Upper
50 100
52 31.7 25.8 38.6





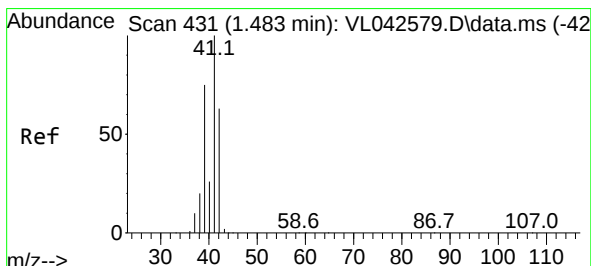
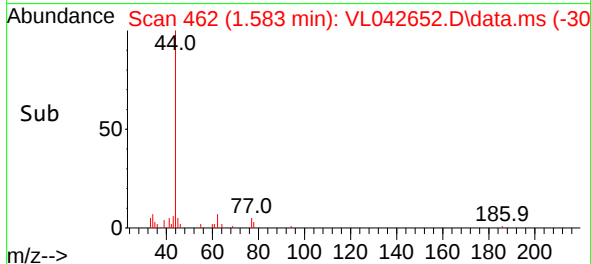
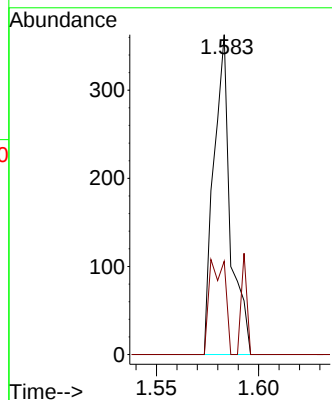
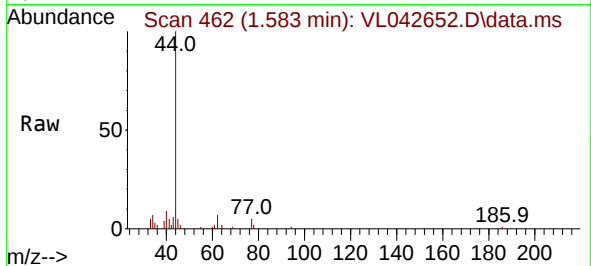
#5
 Vinyl Chloride
 Concen: 0.036 ppbv m
 RT: 1.583 min Scan# 461
 Delta R.T. 0.003 min
 Lab File: VL042652.D
 Acq: 19 Jun 2025 12:34

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-1DUP

Tgt Ion: 62 Resp: 200
 Ion Ratio Lower Upper
 62 100
 64 29.2 24.9 37.3

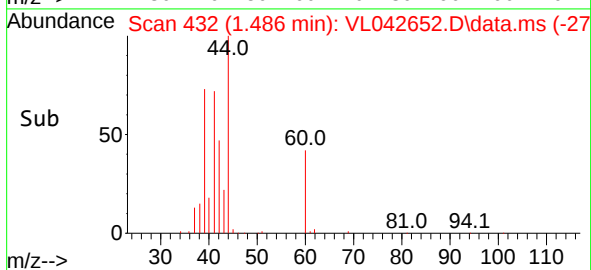
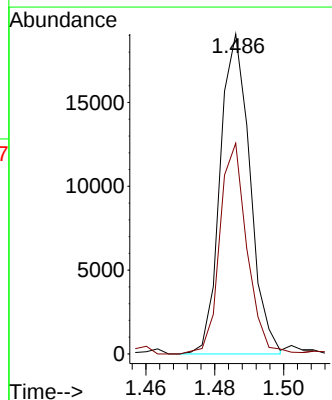
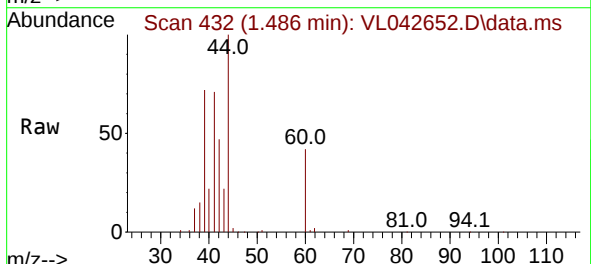
Manual Integrations
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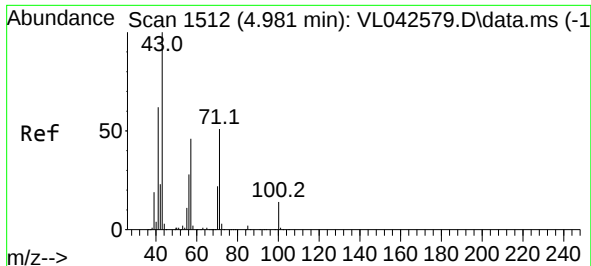
Reviewed By :Semsettin Yesilyurt 06/23/2025
 Supervised By :Mahesh Dadoda 06/23/2025



#9
 Propene
 Concen: 1.448 ppbv
 RT: 1.486 min Scan# 432
 Delta R.T. 0.003 min
 Lab File: VL042652.D
 Acq: 19 Jun 2025 12:34

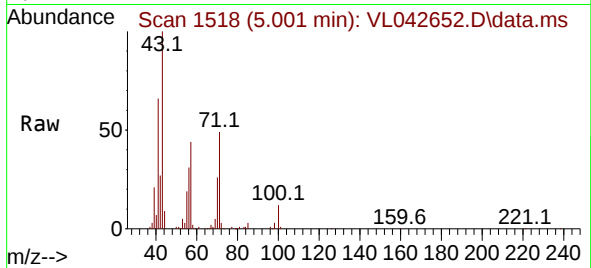
Tgt Ion: 41 Resp: 11455
 Ion Ratio Lower Upper
 41 100
 42 62.4 53.3 79.9





#10
Heptane
Concen: 2.080 ppbv
RT: 5.001 min Scan# 11
Delta R.T. 0.020 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

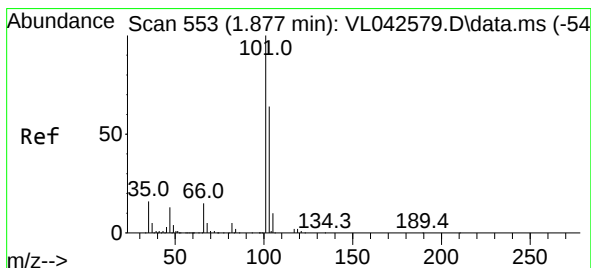
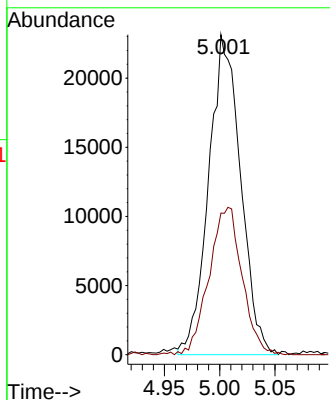
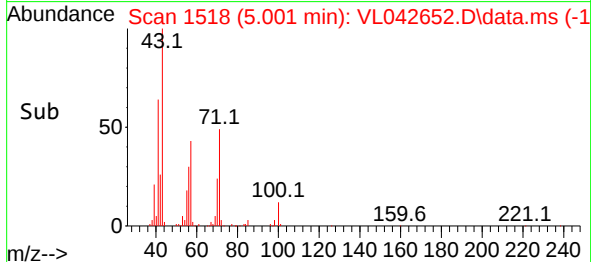
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



Tgt Ion: 43 Resp: 4638
Ion Ratio Lower Upper
43 100
57 47.8 38.9 58.3

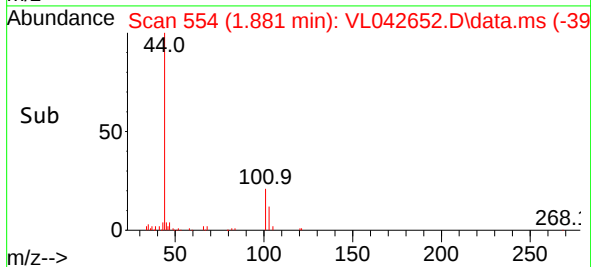
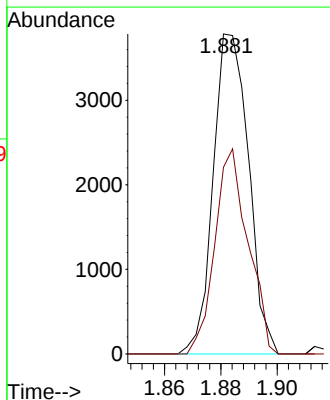
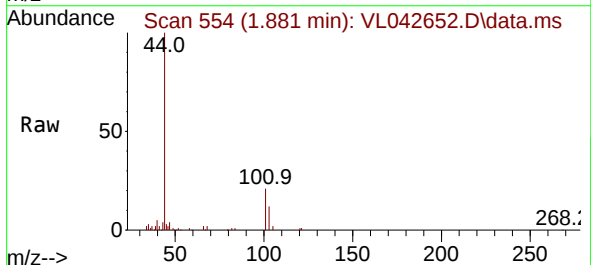
Manual Integrations
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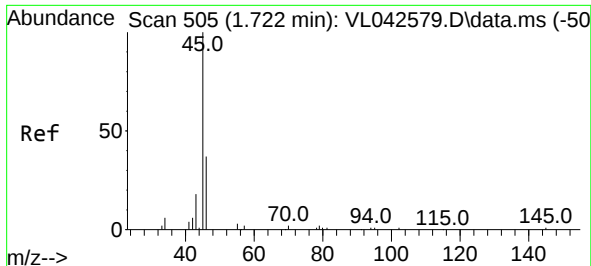
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#11
Trichlorofluoromethane
Concen: 0.249 ppbv
RT: 1.881 min Scan# 554
Delta R.T. 0.003 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

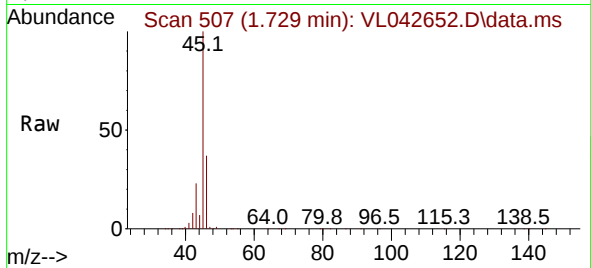
Tgt Ion:101 Resp: 3301
Ion Ratio Lower Upper
101 100
103 58.3 51.5 77.3





#13
Ethanol
Concen: 107.902 ppbv
RT: 1.729 min Scan# 505
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

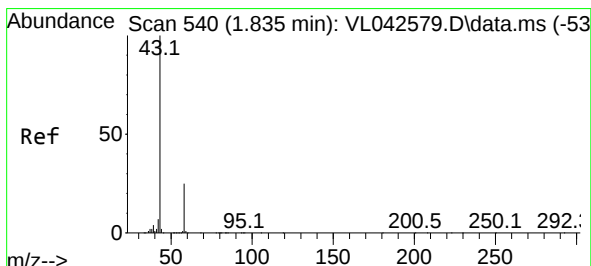
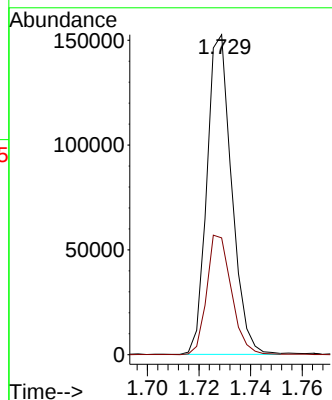
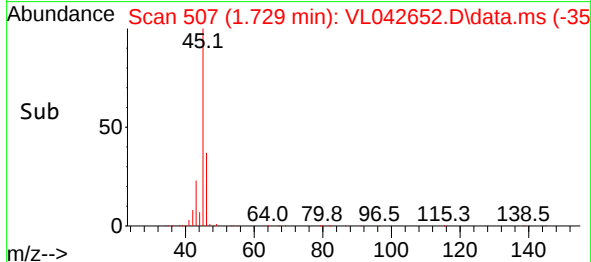
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



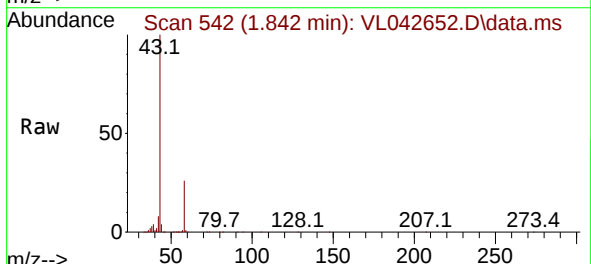
Tgt Ion: 45 Resp: 101728
Ion Ratio Lower Upper
45 100
46 37.5 14.5 58.1

Manual Integrations
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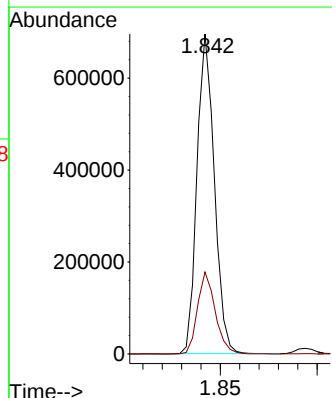
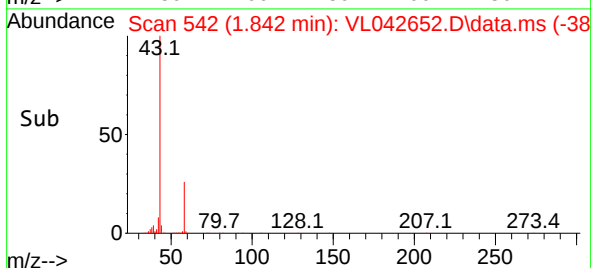
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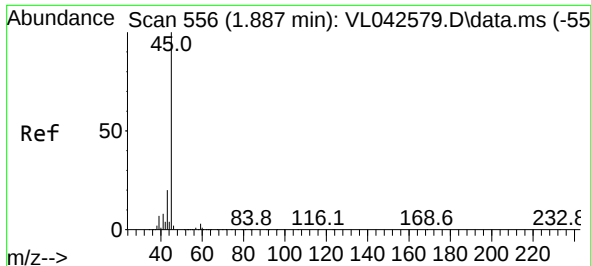


#15
Acetone
Concen: 30.993 ppbv
RT: 1.842 min Scan# 542
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



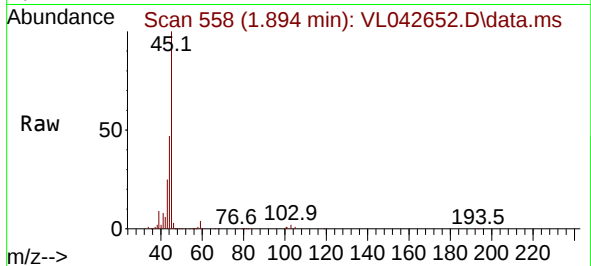
Tgt Ion: 43 Resp: 433249
Ion Ratio Lower Upper
43 100
58 26.3 21.0 31.4





#19
Isopropyl Alcohol
Concen: 4.001 ppbv
RT: 1.894 min Scan# 558
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

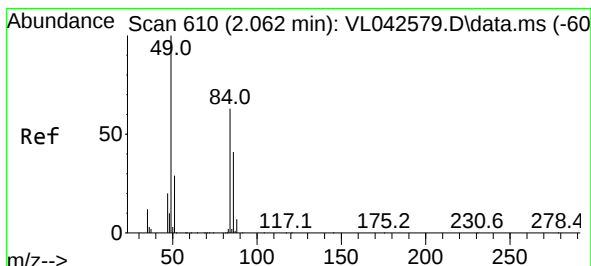
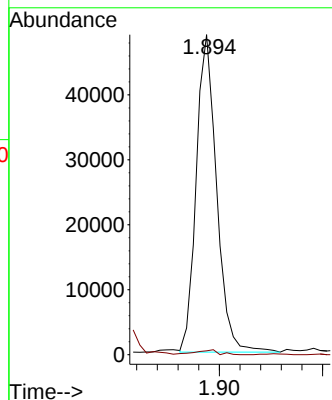
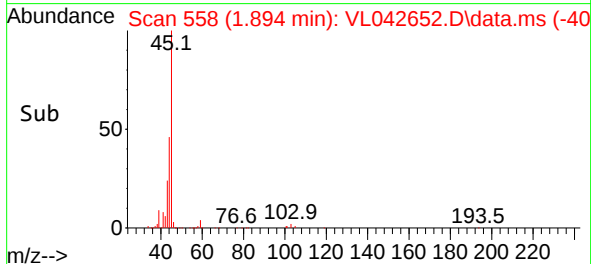
Instrument :
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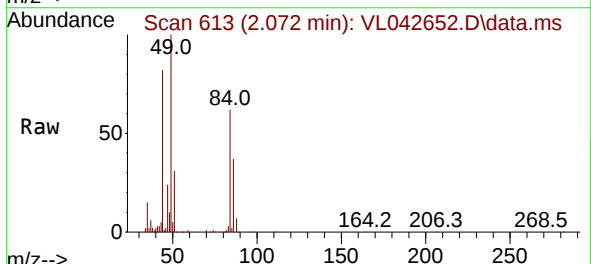
Tgt Ion: 45 Resp: 3343
Ion Ratio Lower Upper
45 100
58 340.6 29.4 44.2

Manual Integrations
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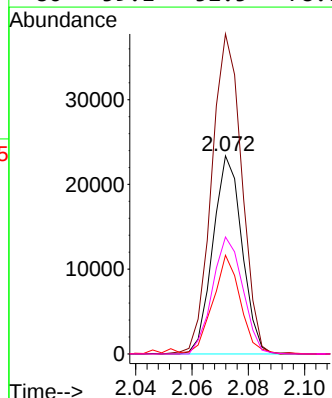
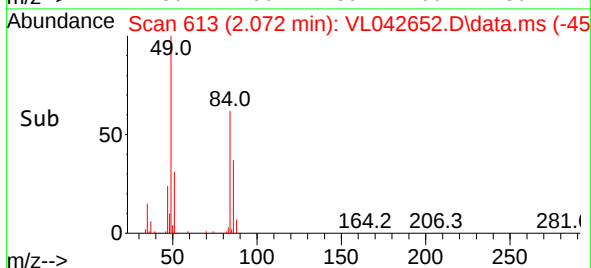
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

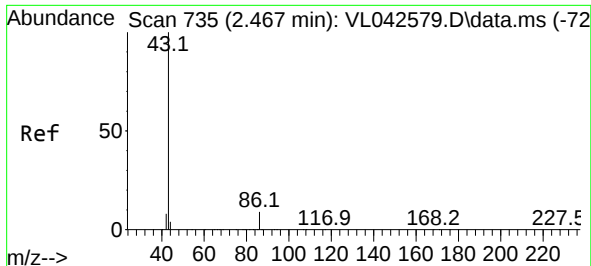


#20
Methylene Chloride
Concen: 3.637 ppbv
RT: 2.072 min Scan# 613
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



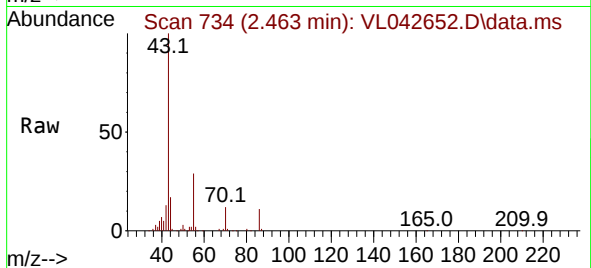
Tgt Ion: 84 Resp: 16777
Ion Ratio Lower Upper
84 100
49 161.1 128.8 193.2
51 49.8 38.6 57.8
86 59.1 52.5 78.7





#23
 Vinyl Acetate
 Concen: 1.430 ppbv m
 RT: 2.463 min Scan# 735
 Delta R.T. -0.003 min
 Lab File: VL042652.D
 Acq: 19 Jun 2025 12:34

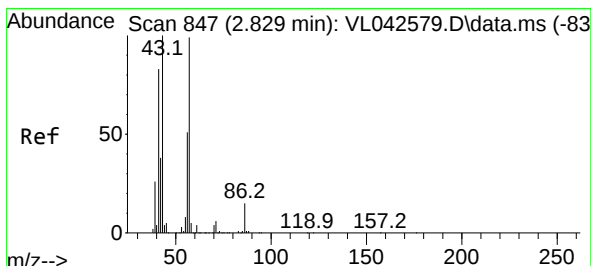
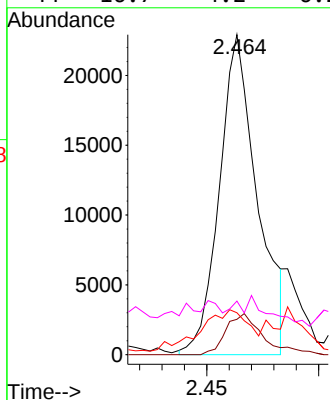
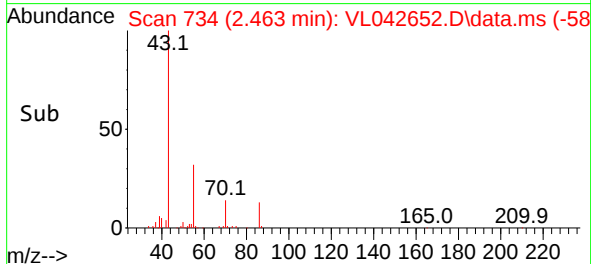
Instrument :
 MSVOA_L
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 SS-1DUP



Tgt Ion: 43 Resp: 27020
 Ion Ratio Lower Upper
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 86 11.1 6.6 9.8
 42 13.1 7.0 10.4
 44 16.7 4.2 6.2

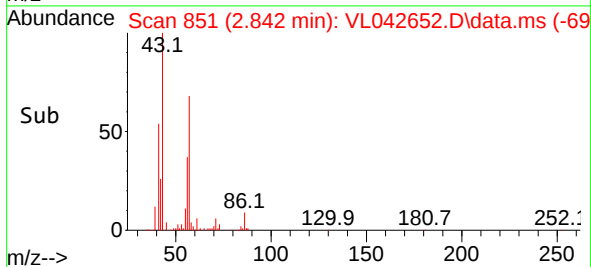
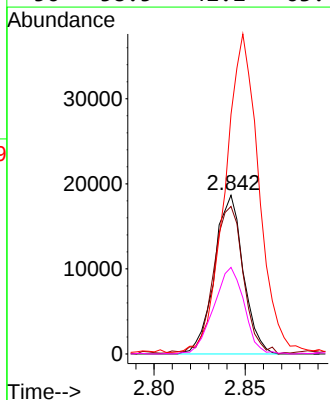
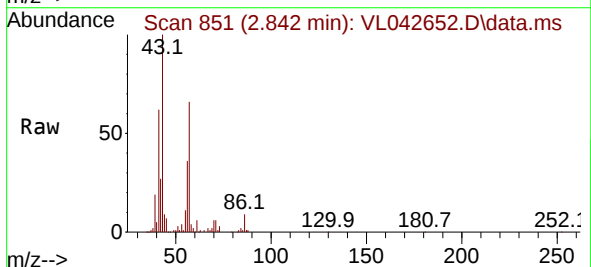
Manual Integrations
 APPROVED

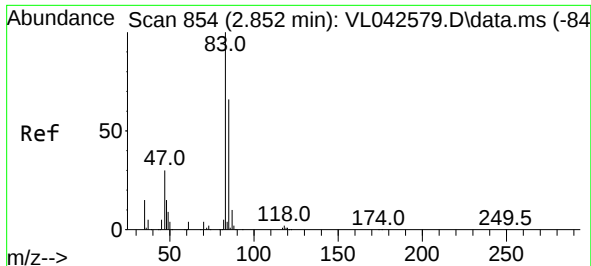
Reviewed By :Semsettin Yesilyurt 06/23/2025
 Supervised By :Mahesh Dadoda 06/23/2025



#26
 Hexane
 Concen: 1.183 ppbv
 RT: 2.842 min Scan# 851
 Delta R.T. 0.013 min
 Lab File: VL042652.D
 Acq: 19 Jun 2025 12:34

Tgt Ion: 57 Resp: 20557
 Ion Ratio Lower Upper
 57 100
 41 97.3 70.6 106.0
 43 240.7 181.1 271.7
 56 58.5 42.2 63.4





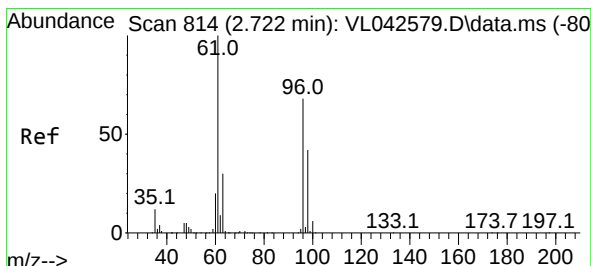
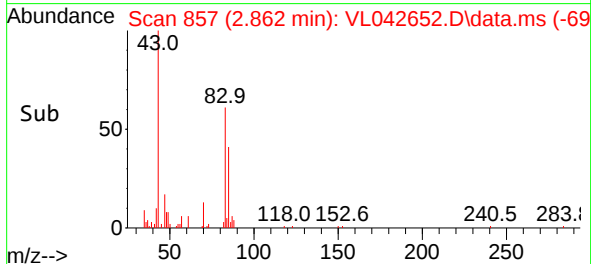
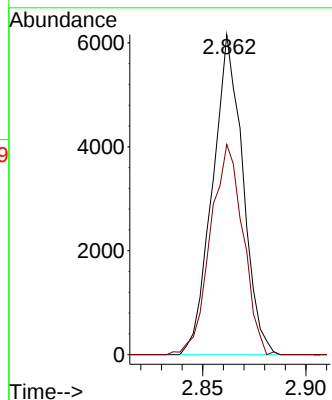
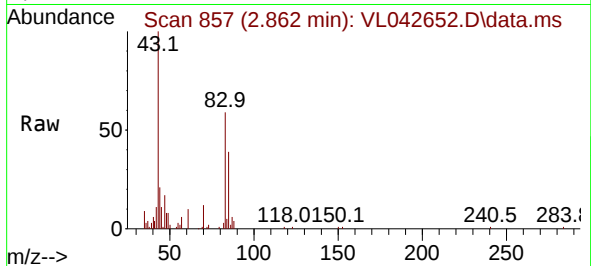
#29
Chloroform
Concen: 0.277 ppbv
RT: 2.862 min Scan# 81
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP

Tgt Ion: 83 Resp: 6269
Ion Ratio Lower Upper
83 100
85 65.7 52.8 79.2

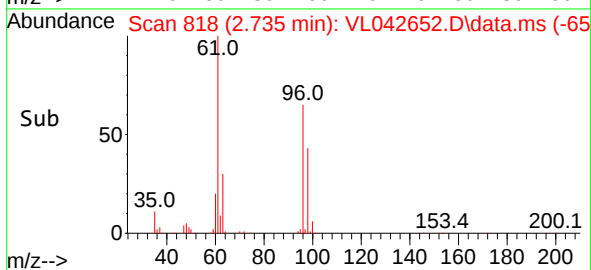
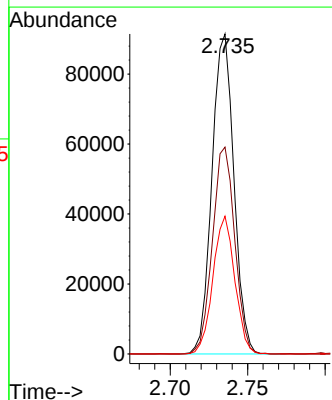
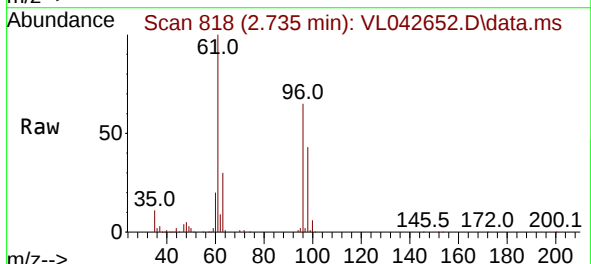
Manual Integrations
APPROVED

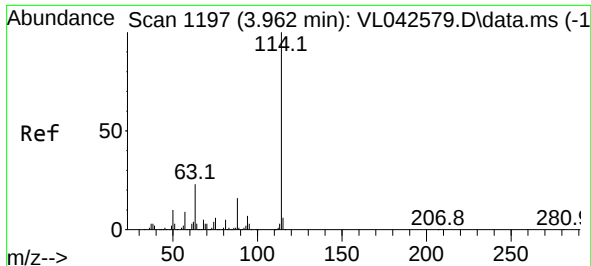
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#31
cis-1,2-Dichloroethene
Concen: 5.663 ppbv
RT: 2.735 min Scan# 818
Delta R.T. 0.013 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Tgt Ion: 61 Resp: 90052
Ion Ratio Lower Upper
61 100
96 64.6 54.5 81.7
98 43.1 33.4 50.2





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 3.978 min Scan# 1197

Delta R.T. 0.016 min

Lab File: VL042652.D

Acq: 19 Jun 2025 12:34

Instrument :

MSVOA_L

ClientSampleId :

SS-1DUP

Tgt Ion:114 Resp: 30299

Ion Ratio Lower Upper

114 100

63 25.3 19.0 28.6

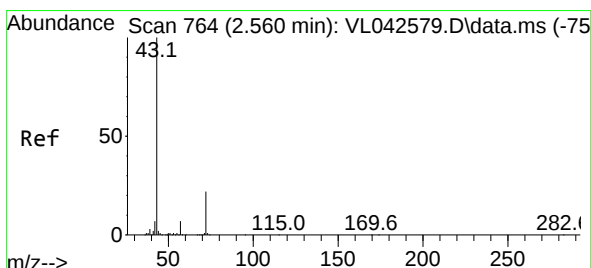
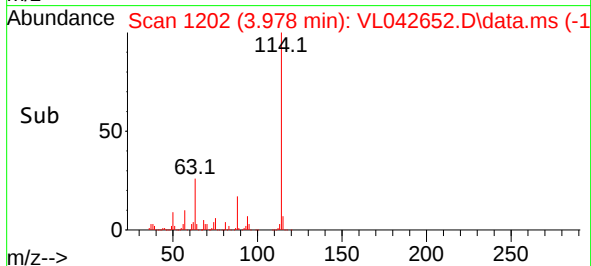
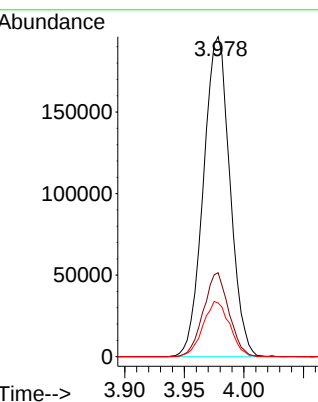
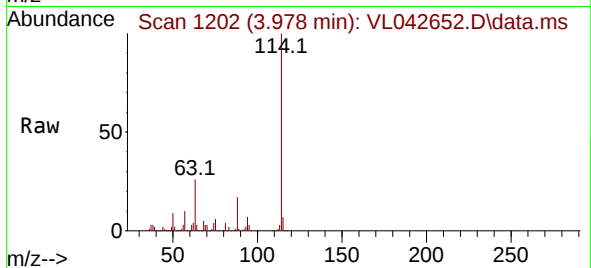
88 17.4 13.6 20.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2025

Supervised By :Mahesh Dadoda 06/23/2025



#34

2-Butanone

Concen: 2.943 ppbv

RT: 2.567 min Scan# 766

Delta R.T. 0.007 min

Lab File: VL042652.D

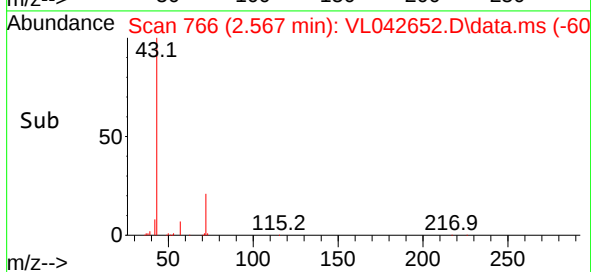
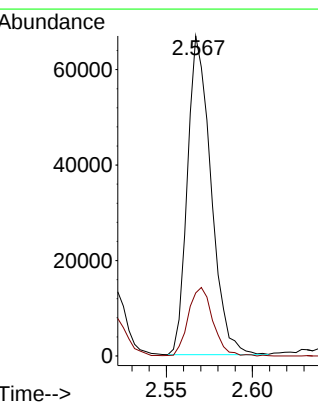
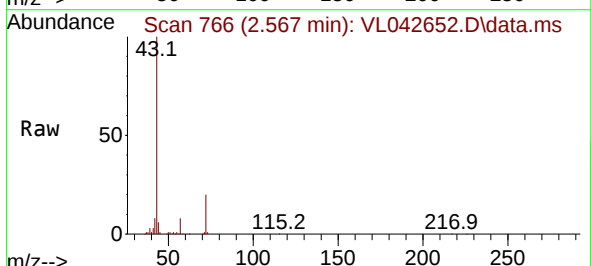
Acq: 19 Jun 2025 12:34

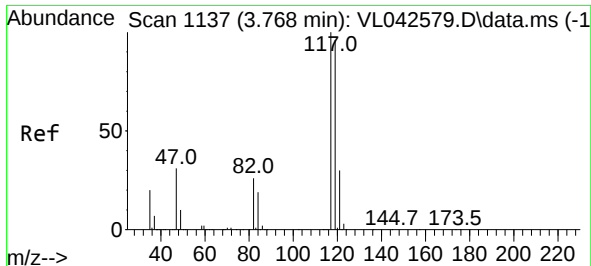
Tgt Ion: 43 Resp: 63602

Ion Ratio Lower Upper

43 100

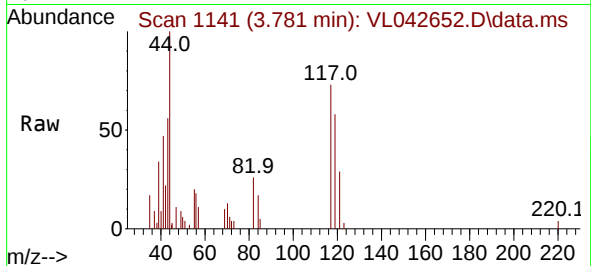
72 22.5 17.7 26.5





#35
Carbon Tetrachloride
Concen: 0.126 ppbv m
RT: 3.781 min Scan# 1141
Delta R.T. 0.013 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

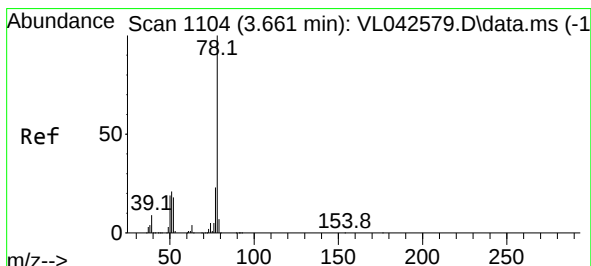
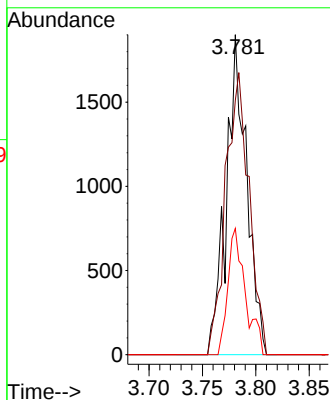
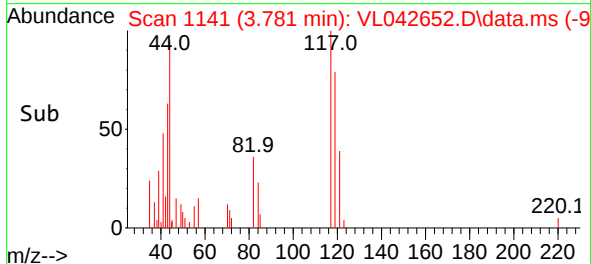
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



Tgt Ion: 117 Resp: 252
Ion Ratio Lower Upper
117 100
119 79.4 76.8 115.2
121 39.5 24.3 36.5

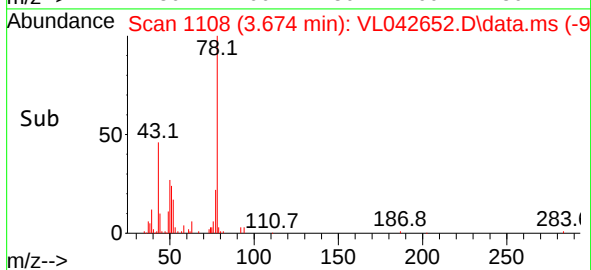
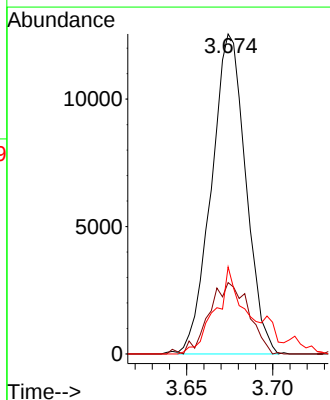
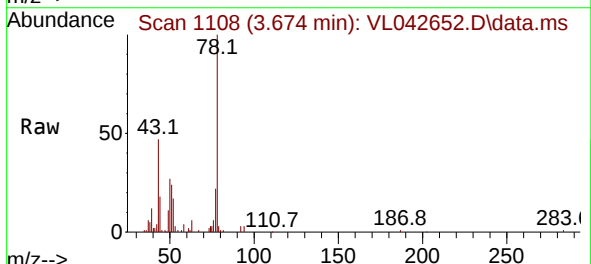
Manual Integrations
APPROVED

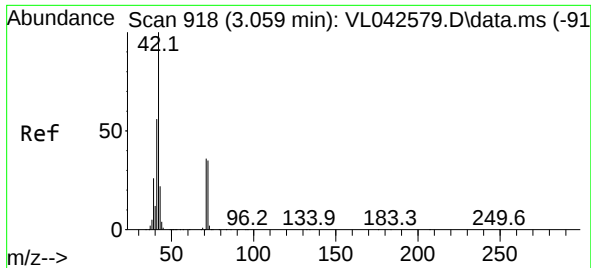
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#36
Benzene
Concen: 0.584 ppbv
RT: 3.674 min Scan# 1108
Delta R.T. 0.013 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

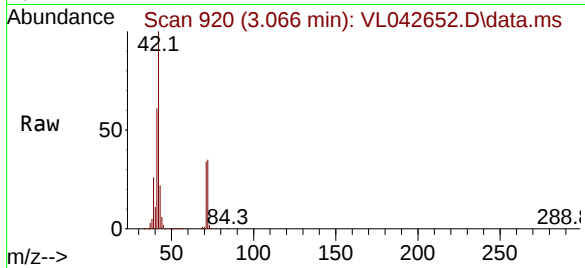
Tgt Ion: 78 Resp: 17420
Ion Ratio Lower Upper
78 100
77 21.9 18.2 27.2
50 27.2 15.2 22.8





#41
Tetrahydrofuran
Concen: 15.454 ppbv
RT: 3.066 min Scan# 918
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

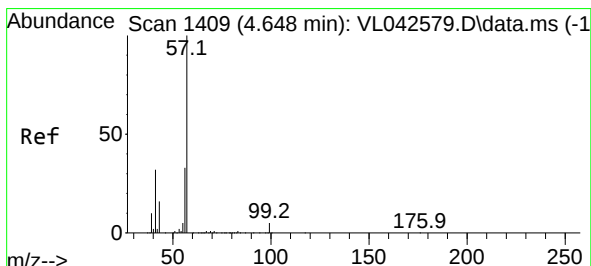
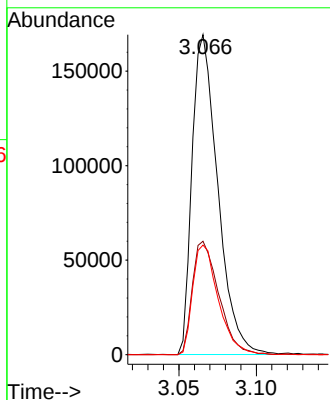
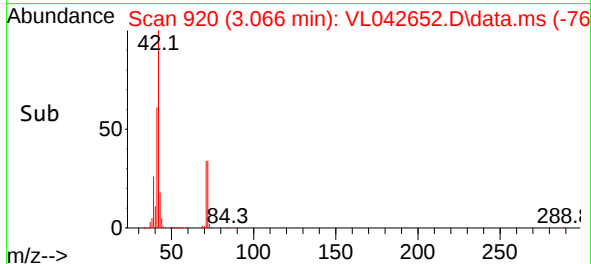
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



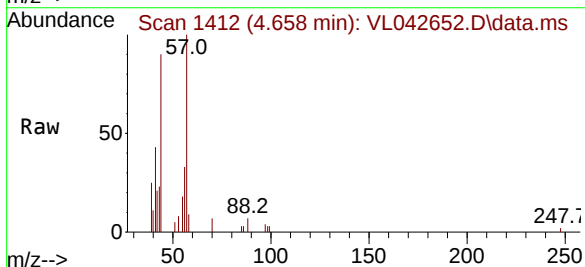
Tgt Ion: 42 Resp: 195475
Ion Ratio Lower Upper
42 100
72 36.5 28.9 43.3
71 34.3 28.5 42.7

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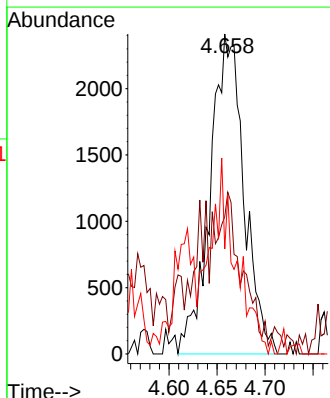
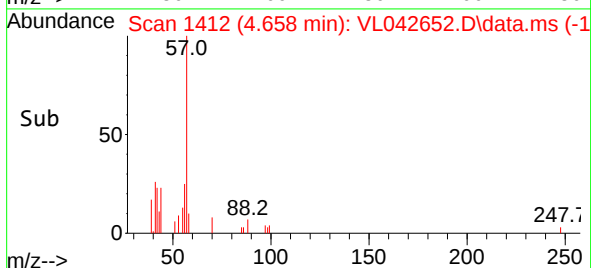
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

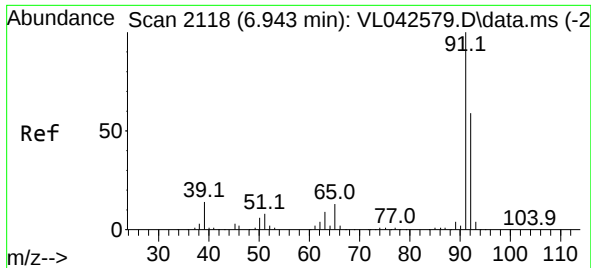


#44
2,2,4-Trimethylpentane
Concen: 0.116 ppbv m
RT: 4.658 min Scan# 1412
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



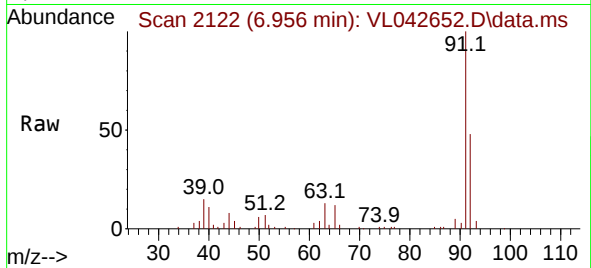
Tgt Ion: 57 Resp: 5903
Ion Ratio Lower Upper
57 100
41 0.0 26.1 39.1#
56 0.0 25.9 38.9#





#53
Toluene
Concen: 0.943 ppbv
RT: 6.956 min Scan# 2118
Delta R.T. 0.013 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

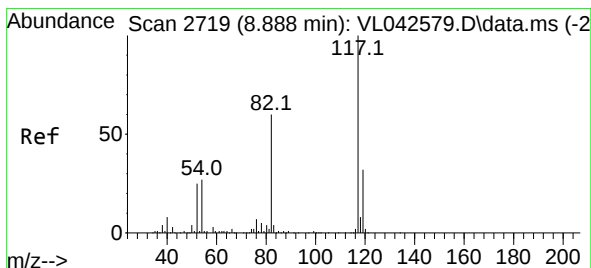
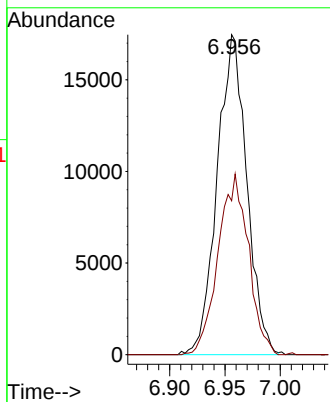
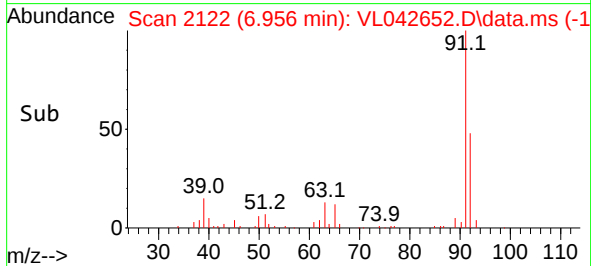
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



Tgt Ion: 91 Resp: 3253
Ion Ratio Lower Upper
91 100
92 57.8 48.2 72.4

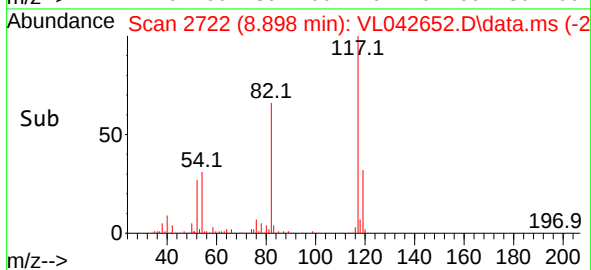
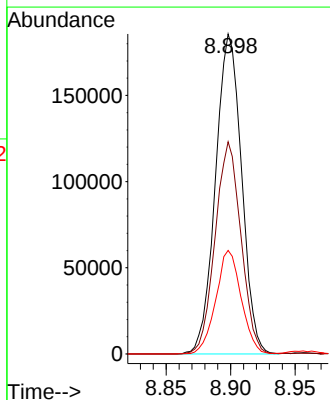
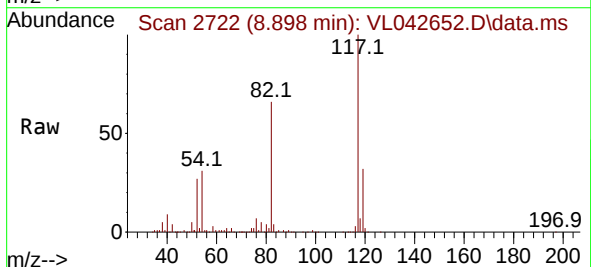
Manual Integrations
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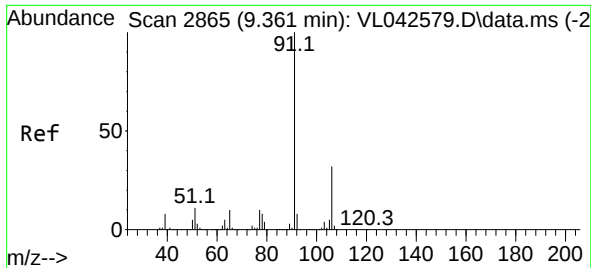
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.898 min Scan# 2722
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

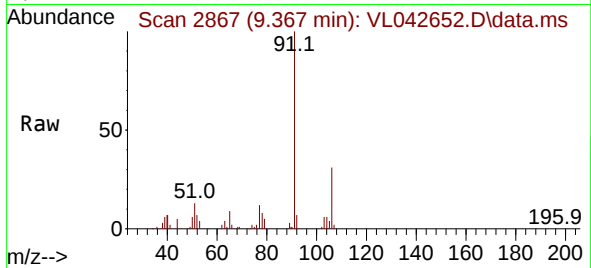
Tgt Ion:117 Resp: 260992
Ion Ratio Lower Upper
117 100
82 66.1 51.2 76.8
119 31.5 26.3 39.5





#58
Ethyl Benzene
Concen: 0.551 ppbv m
RT: 9.367 min Scan# 21
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

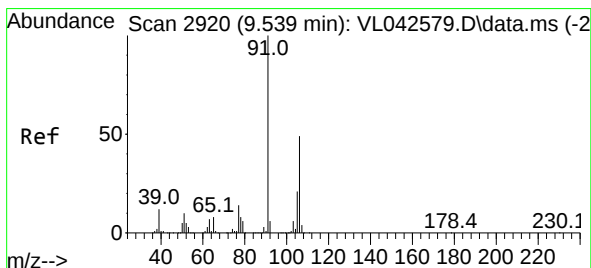
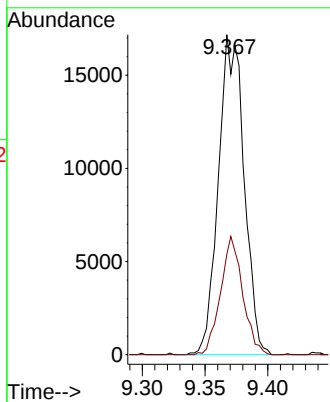
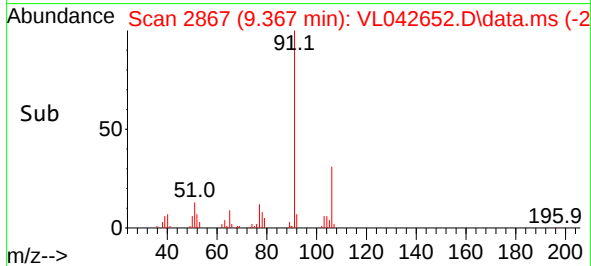
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



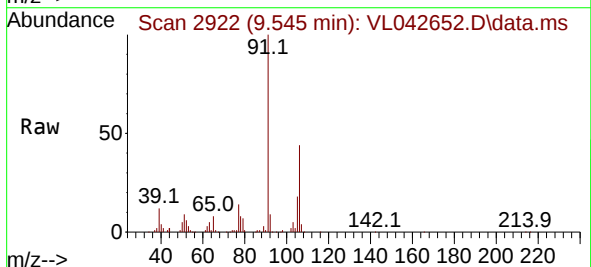
Tgt Ion: 91 Resp: 2438
Ion Ratio Lower Upper
91 100
106 31.4 25.9 38.9

Manual Integrations
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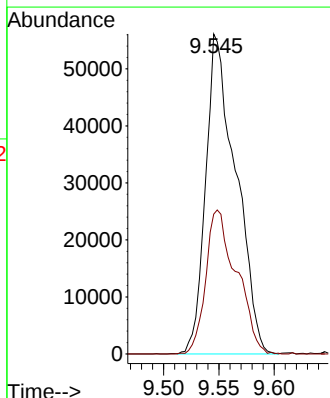
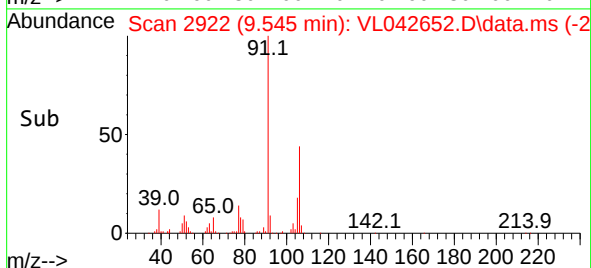
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

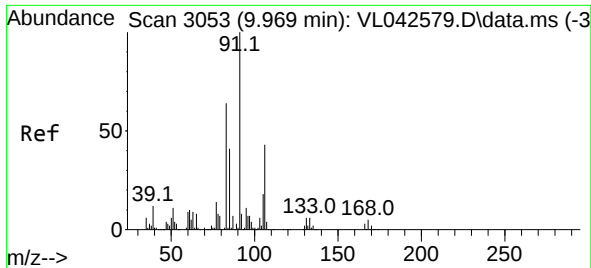


#59
m/p-Xylene
Concen: 3.054 ppbv
RT: 9.545 min Scan# 2922
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



Tgt Ion: 91 Resp: 106408
Ion Ratio Lower Upper
91 100
106 45.9 38.8 58.2





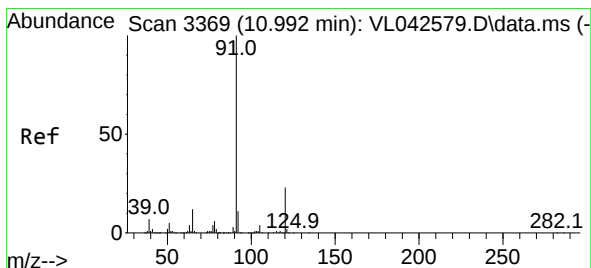
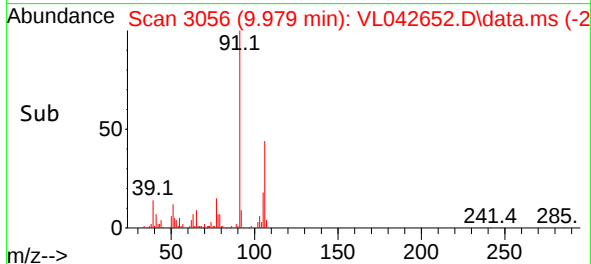
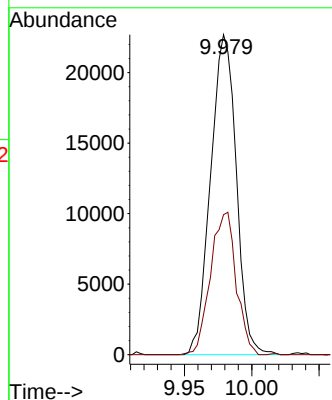
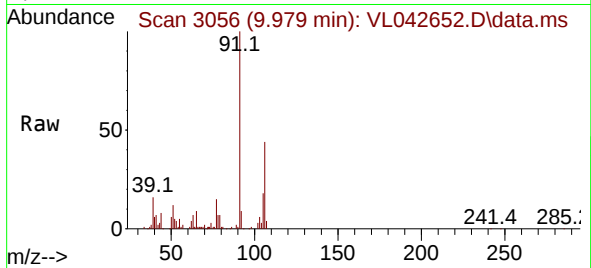
#60
o-Xylene
Concen: 0.865 ppbv
RT: 9.979 min Scan# 3053
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP

Tgt Ion: 91 Resp: 30069
Ion Ratio Lower Upper
91 100
106 44.7 22.9 68.5

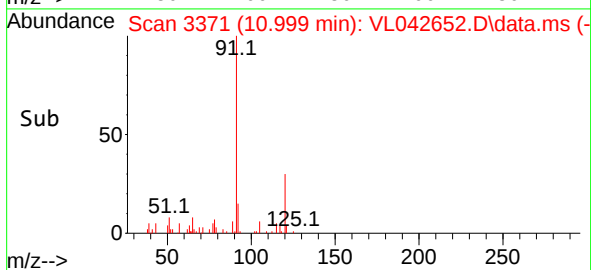
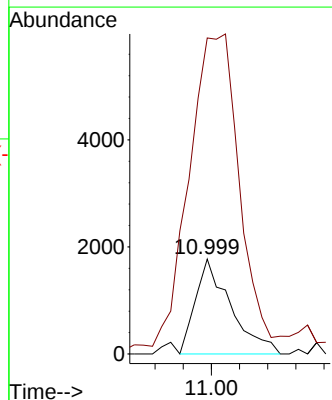
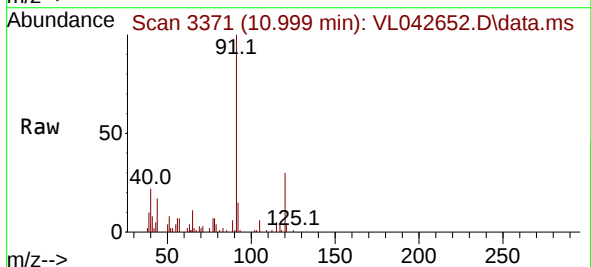
Manual Integrations
APPROVED

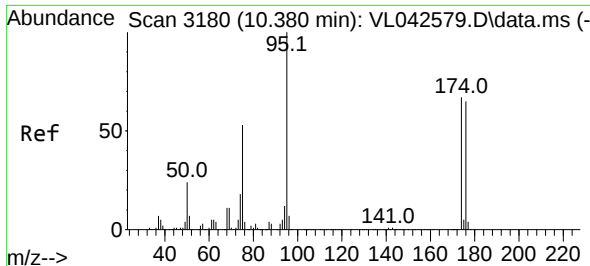
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#64
n-propylbenzene
Concen: 0.112 ppbv
RT: 10.999 min Scan# 3371
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

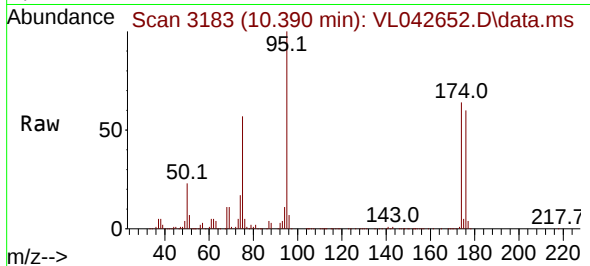
Tgt Ion:120 Resp: 1547
Ion Ratio Lower Upper
120 100
91 511.4 363.0 544.6





#68
1-Bromo-4-Fluorobenzene
Concen: 10.383 ppbv
RT: 10.390 min Scan# 3180
Delta R.T. 0.010 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

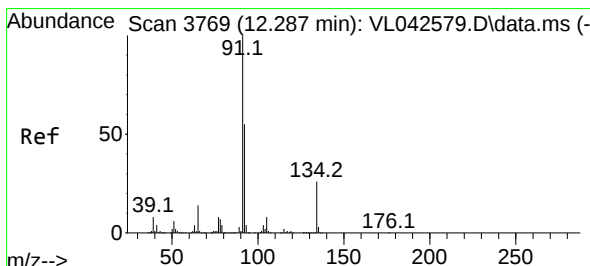
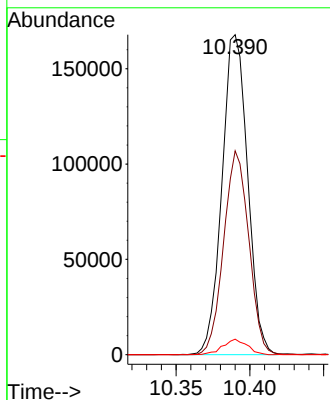
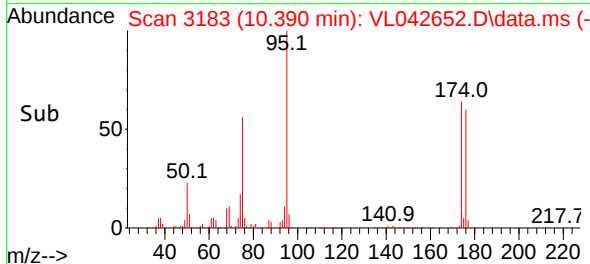
Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



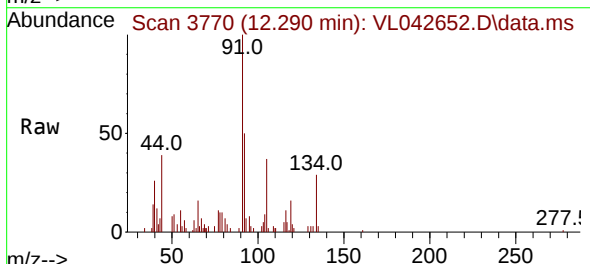
Tgt Ion: 95 Resp: 20314
Ion Ratio Lower Upper
95 100
174 62.3 53.1 79.7
175 4.6 4.2 6.2

Manual Integrations
APPROVED

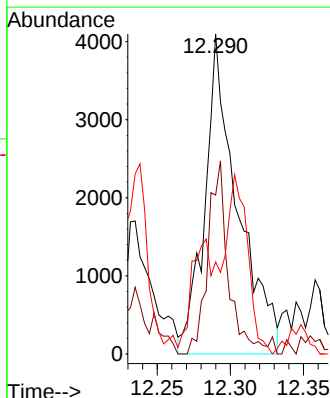
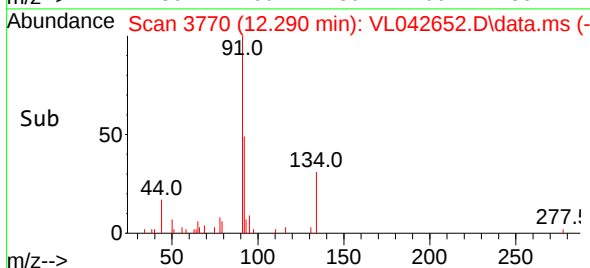
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

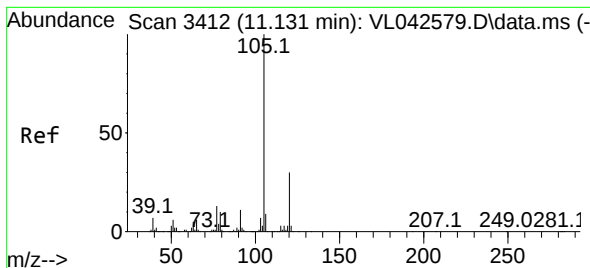


#70
n-Butylbenzene
Concen: 0.118 ppbv m
RT: 12.290 min Scan# 3770
Delta R.T. 0.003 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34



Tgt Ion: 91 Resp: 6364
Ion Ratio Lower Upper
91 100
92 38.4 44.4 66.6#
134 64.7 20.1 30.1#





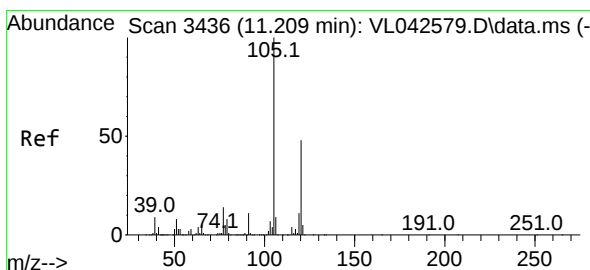
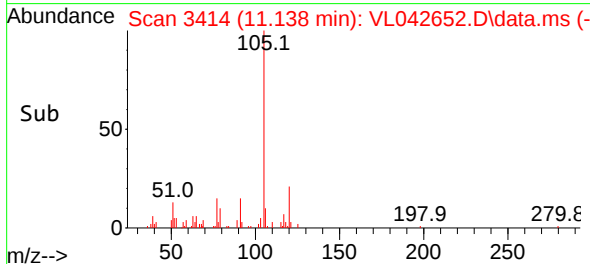
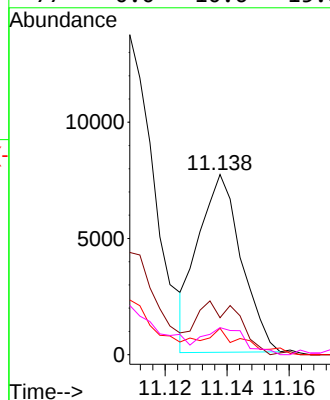
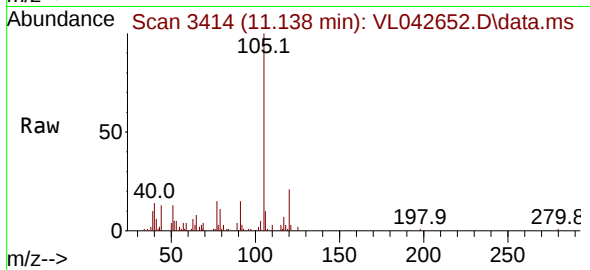
#72
4-Ethyltoluene
Concen: 0.171 ppbv
RT: 11.138 min Scan# 3412
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP

Tgt Ion:105 Resp: 740
Ion Ratio Lower Upper
105 100
120 0.0 24.6 36.8
91 0.0 9.6 14.4
77 0.0 10.6 15.8

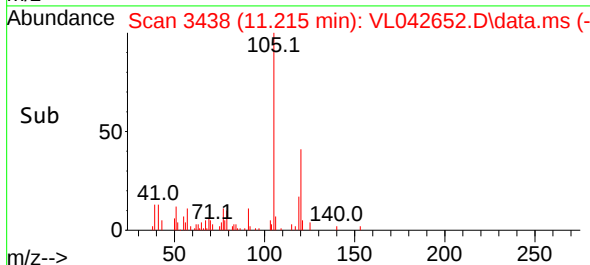
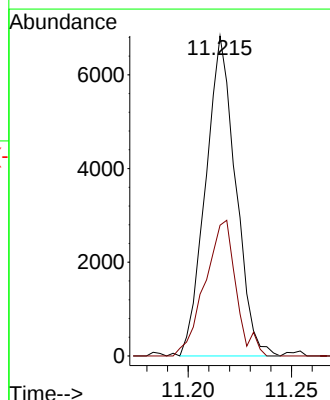
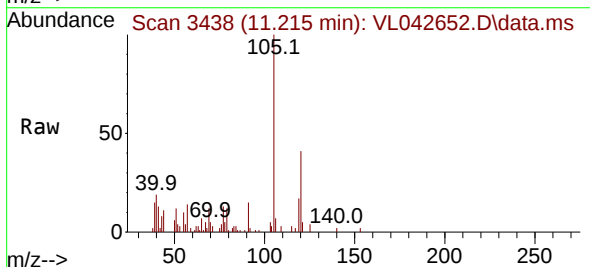
Manual Integrations
APPROVED

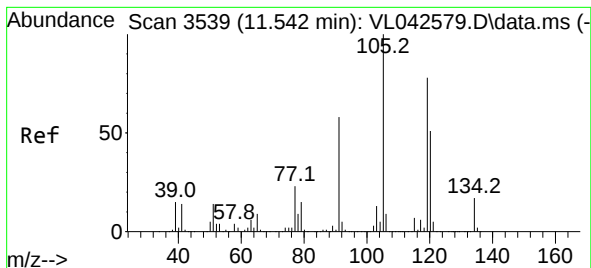
Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#73
1,3,5-Trimethylbenzene
Concen: 0.193 ppbv
RT: 11.215 min Scan# 3438
Delta R.T. 0.007 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Tgt Ion:105 Resp: 6906
Ion Ratio Lower Upper
105 100
120 40.9 38.8 58.2





#74

1,2,4-Trimethylbenzene

Concen: 0.898 ppbv

RT: 11.549 min Scan# 3573

Delta R.T. 0.007 min

Lab File: VL042652.D

Acq: 19 Jun 2025 12:34

Instrument :

MSVOA_L

ClientSampleId :

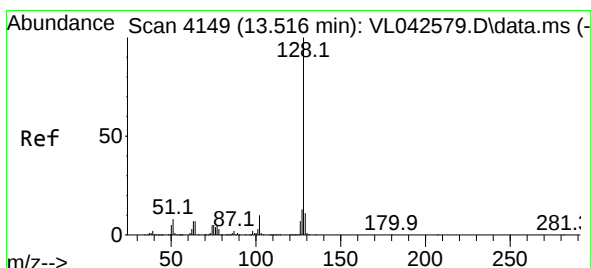
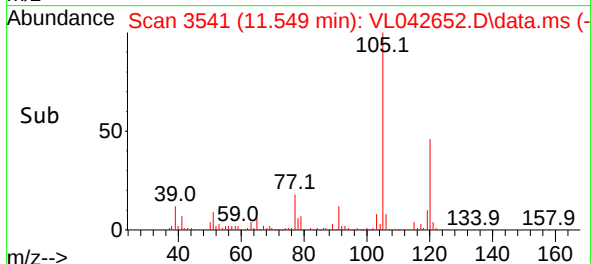
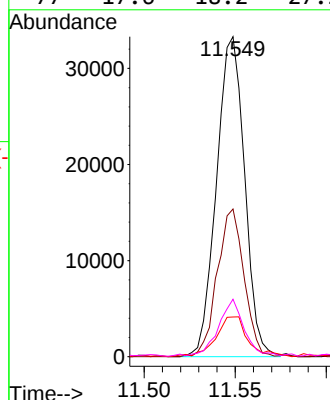
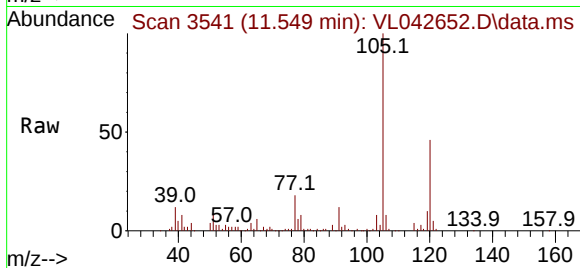
SS-1DUP

Tgt Ion:	105	Resp:	3573
Ion Ratio	Lower	Upper	
105	100		
120	46.2	40.8	61.2
91	11.9	46.8	70.2
77	17.6	18.2	27.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025



#79

Naphthalene

Concen: 0.507 ppbv

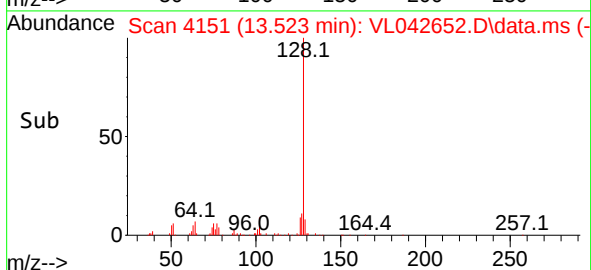
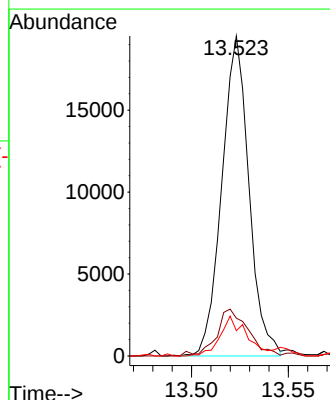
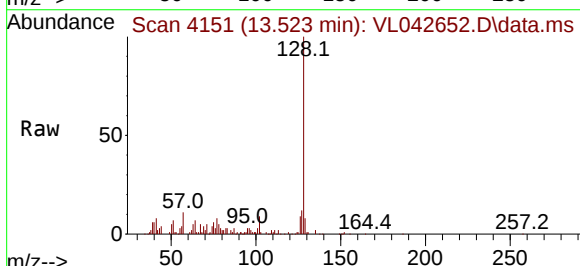
RT: 13.523 min Scan# 4151

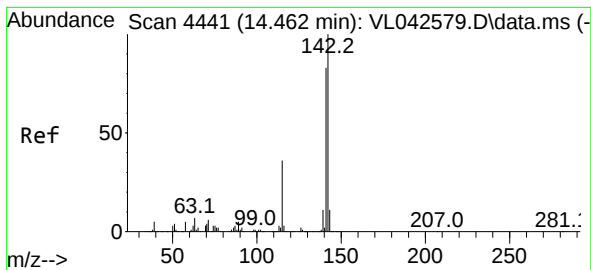
Delta R.T. 0.007 min

Lab File: VL042652.D

Acq: 19 Jun 2025 12:34

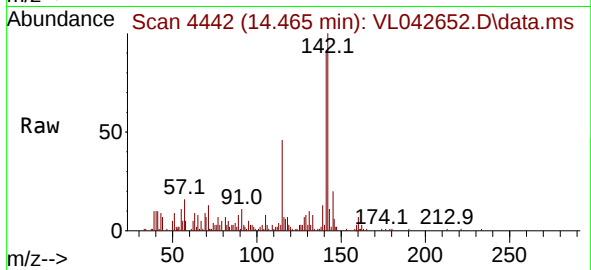
Tgt Ion:	128	Resp:	19001
Ion Ratio	Lower	Upper	
128	100		
127	11.8	10.2	15.4
129	7.9	8.8	13.2





#80
Naphthalene, 2-methyl-
Concen: 0.734 ppbv m
RT: 14.465 min Scan# 44
Delta R.T. 0.003 min
Lab File: VL042652.D
Acq: 19 Jun 2025 12:34

Instrument :
MSVOA_L
ClientSampleId :
SS-1DUP



Tgt Ion:142 Resp: 1244
Ion Ratio Lower Upper
142 100
141 62.2 66.2 99.4
115 29.6 28.3 42.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2025
Supervised By :Mahesh Dadoda 06/23/2025

