

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021323\
 Data File : VL040164.D
 Acq On : 13 Feb 2023 17:31
 Operator : SY/MD
 Sample : 01530-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-06

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/14/2023
 Supervised By : Mahesh Dadoda 02/14/2023

Quant Time: Feb 14 01:47:37 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011623AIR.M

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

QLast Update : Tue Feb 14 01:41:11 2023

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.208	49	834376	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.674	114	2166716	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.497	117	1926444	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.806	95	1575318	9.839	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.735	85	62003	0.424	ppbv	98
3) Chlorodifluoromethane	2.678	51	39809m	0.398	ppbv	
4) Chloromethane	2.816	50	14081	0.228	ppbv #	85
9) Propene	2.700	41	1091631	26.254	ppbv	84
10) Heptane	7.607	43	442129	4.614	ppbv	97
11) Trichlorofluoromethane	3.571	101	47716	0.327	ppbv	95
13) Ethanol	3.243	45	245635	64.183	ppbv	98
15) Acetone	3.475	43	1033132	10.324	ppbv #	58
17) tert-Butyl alcohol	3.893	59	351569	3.773	ppbv	97
19) Isopropyl Alcohol	3.587	45	148896	3.041	ppbv #	1
20) Methylene Chloride	3.944	84	221664	5.021	ppbv	95
26) Hexane	5.230	57	910854	11.806	ppbv #	37
27) Carbon Disulfide	4.137	76	431889	4.321	ppbv	98
29) Chloroform	5.292	83	96305	0.781	ppbv	99
30) Cyclohexane	6.623	84	119366m	1.946	ppbv	
34) 2-Butanone	4.803	43	298200	2.910	ppbv	93
35) Carbon Tetrachloride	6.517	117	9606m	0.078	ppbv	
36) Benzene	6.388	78	136061	0.849	ppbv	98
44) 2,2,4-Trimethylpentane	7.349	57	291867	1.095	ppbv #	72
50) 4-Methyl-2-Pentanone	8.208	43	51269m	0.318	ppbv	
51) 2-Hexanone	9.574	43	354234m	2.900	ppbv	
52) Tetrachloroethene	10.635	164	4131m	0.079	ppbv	
53) Toluene	9.250	91	681951	3.988	ppbv	99
58) Ethyl Benzene	12.124	91	164663	0.766	ppbv	93
59) m/p-Xylene	12.375	91	544133	2.815	ppbv	96
60) o-Xylene	13.089	91	221208	1.206	ppbv	99
64) n-propylbenzene	14.950	120	16406m	0.250	ppbv	
72) 4-Ethyltoluene	15.227	105	82356	0.405	ppbv #	94
73) 1,3,5-Trimethylbenzene	15.381	105	67209m	0.367	ppbv	
74) 1,2,4-Trimethylbenzene	16.140	105	255293	1.257	ppbv #	67

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

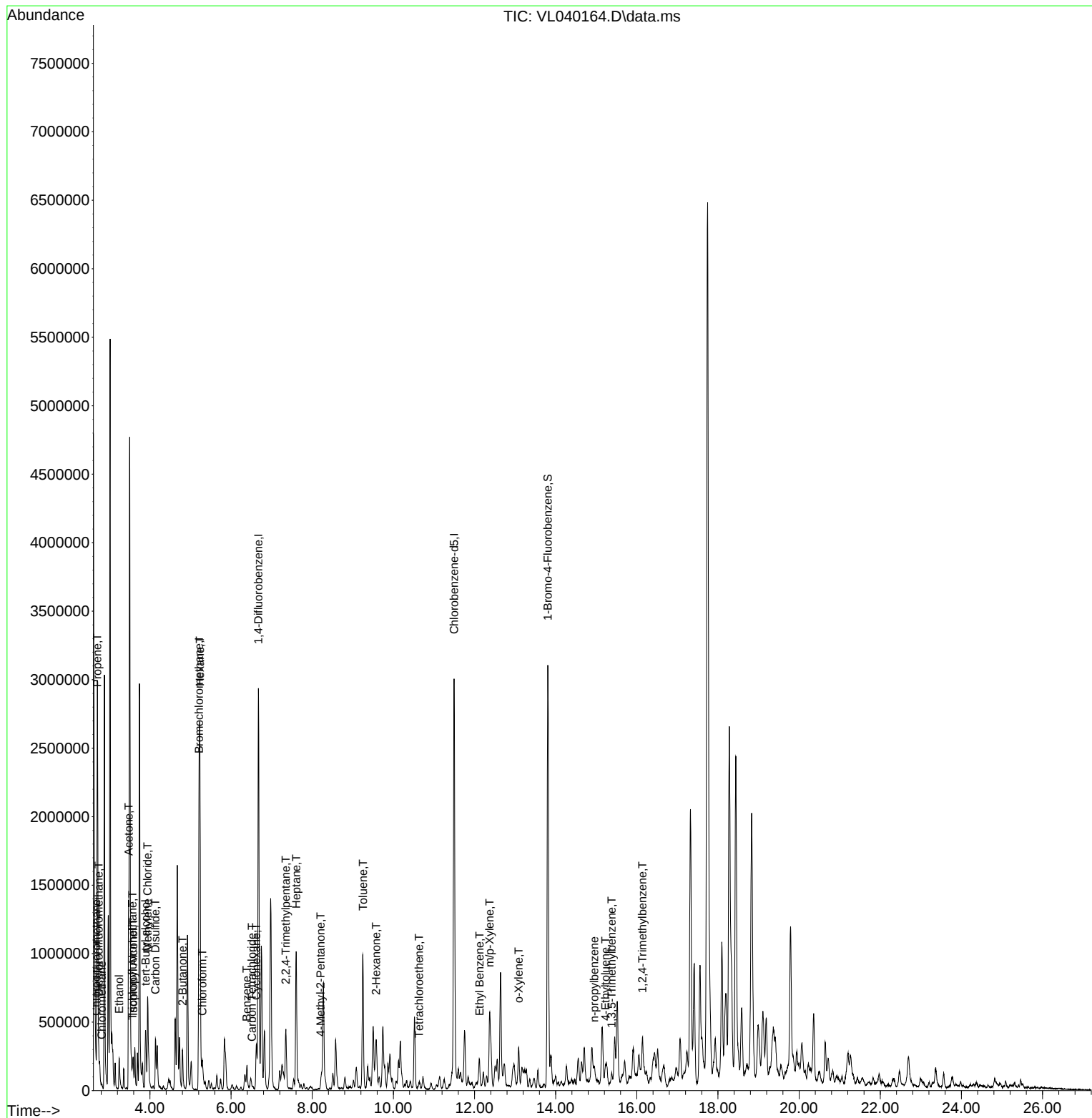
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021323\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011623AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Feb 14 01:41:11 2023
Response via : Initial Calibration

Manual Integrations
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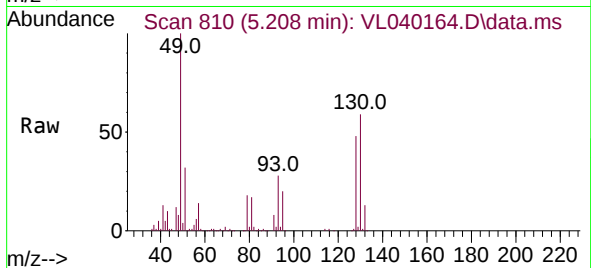
Reviewed By : Semsettin Yesilyurt 02/14/2023
Supervised By : Mahesh Dadoda 02/14/2023





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.208 min Scan# 81
Delta R.T. -0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

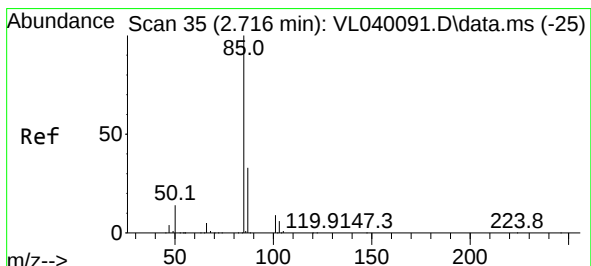
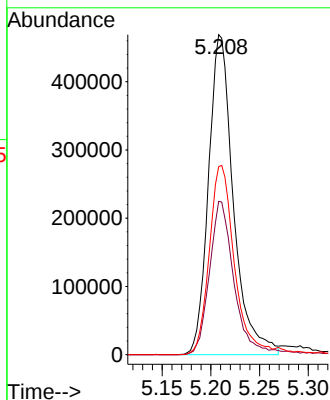
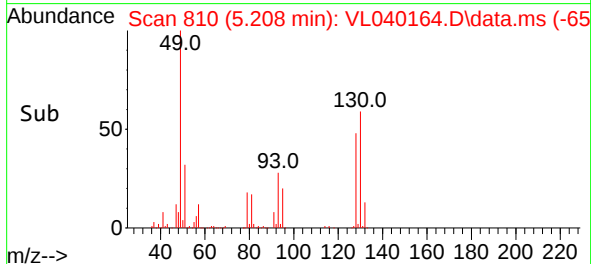
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 49 Resp: 834370
Ion Ratio Lower Upper
49 100
128 48.8 23.6 71.0
130 61.8 29.8 89.3

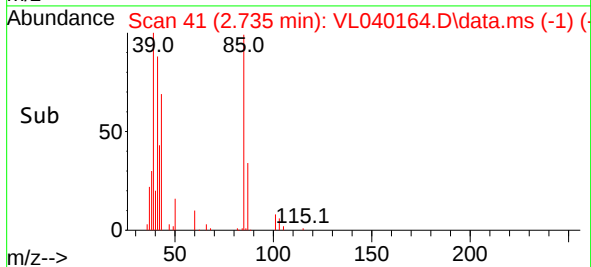
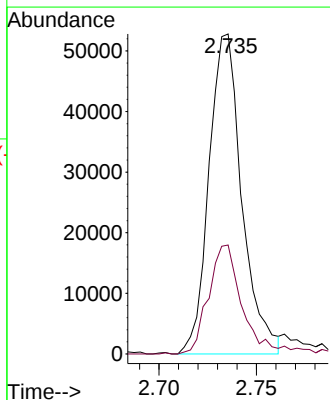
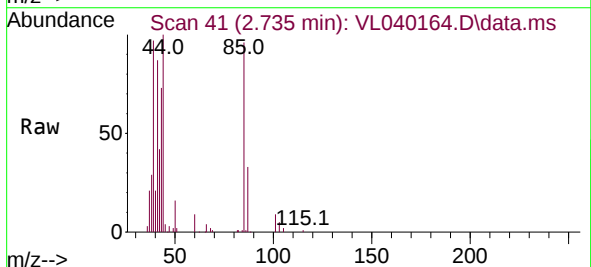
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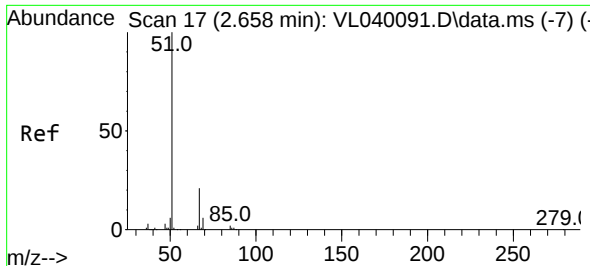
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#2
Dichlorodifluoromethane
Concen: 0.424 ppbv
RT: 2.735 min Scan# 41
Delta R.T. 0.007 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

Tgt Ion: 85 Resp: 62003
Ion Ratio Lower Upper
85 100
87 34.1 26.5 39.7





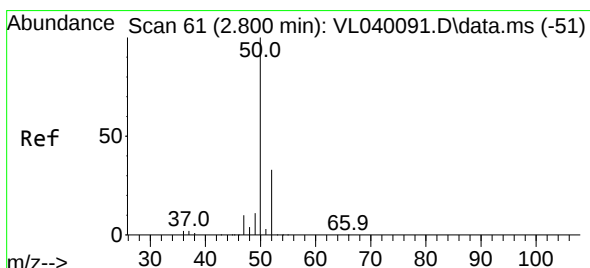
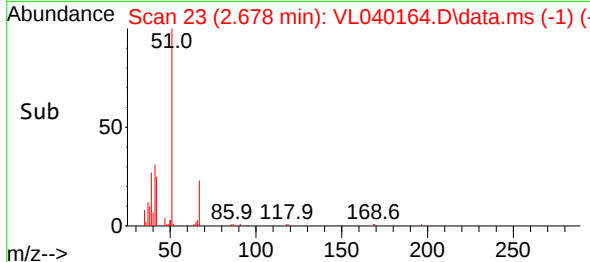
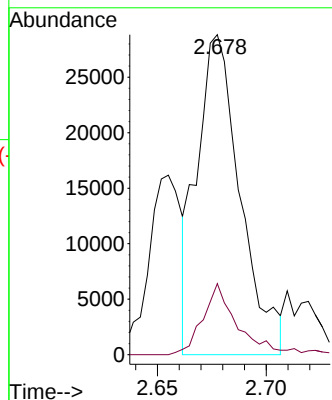
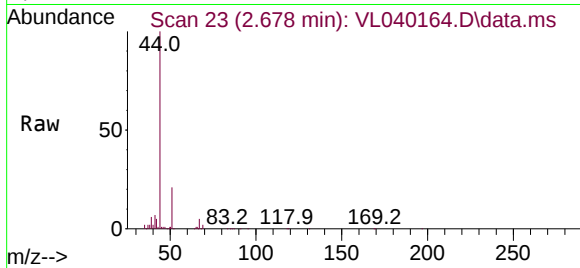
#3
Chlorodifluoromethane
Concen: 0.398 ppbv m
RT: 2.678 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

Instrument :
MSVOA_L
ClientSampleId :
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Tgt Ion: 51 Resp: 39809
Ion Ratio Lower Upper
51 100
67 18.9 16.4 24.6

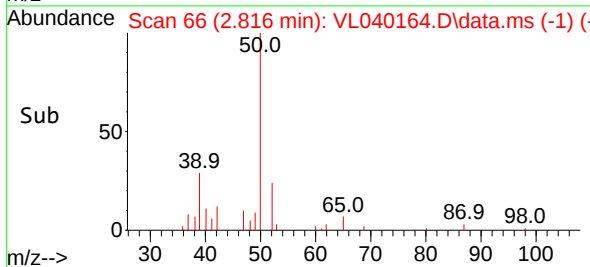
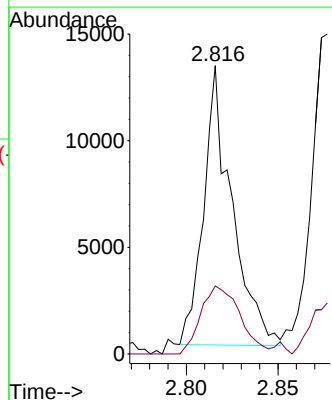
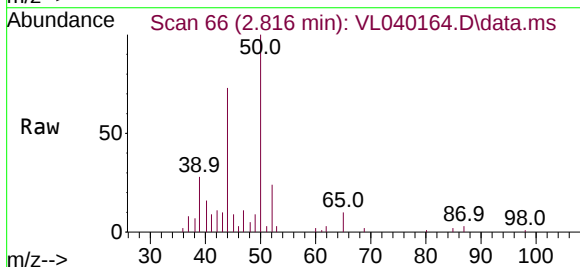
Manual Integrations
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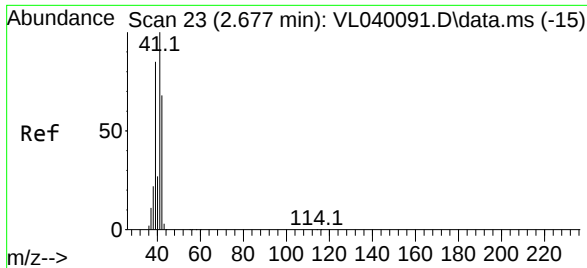
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#4
Chloromethane
Concen: 0.228 ppbv
RT: 2.816 min Scan# 66
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

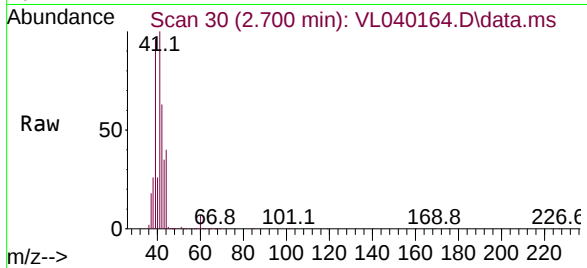
Tgt Ion: 50 Resp: 14081
Ion Ratio Lower Upper
50 100
52 24.4 26.5 39.7#





#9
 Propene
 Concen: 26.254 ppbv
 RT: 2.700 min Scan# 30
 Delta R.T. 0.007 min
 Lab File: VL040164.D
 Acq: 13 Feb 2023 17:31

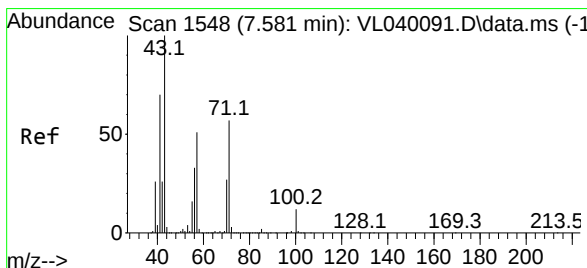
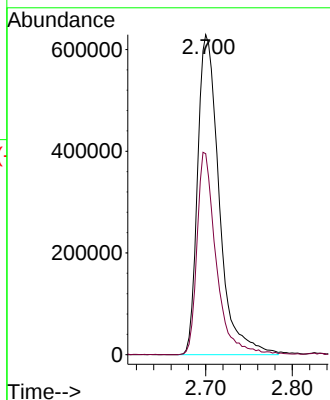
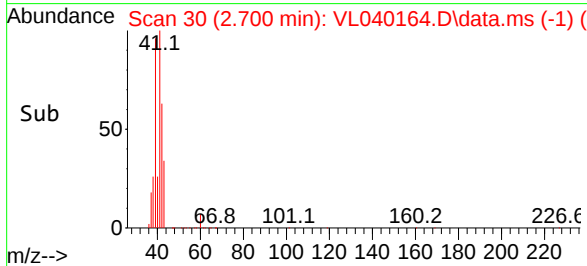
Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-06



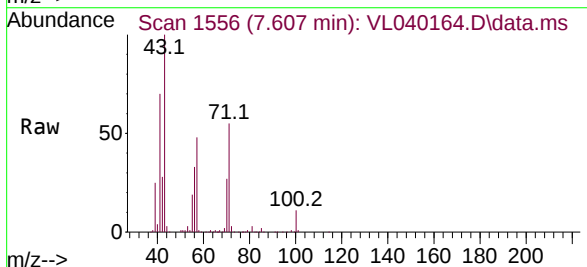
Tgt Ion: 41 Resp: 109163
 Ion Ratio Lower Upper
 41 100
 42 56.3 55.6 83.4

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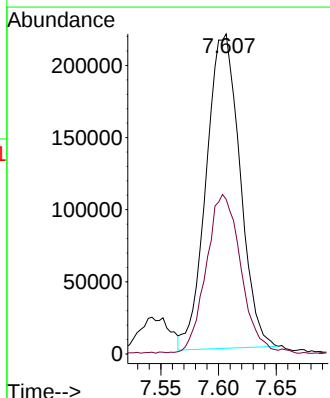
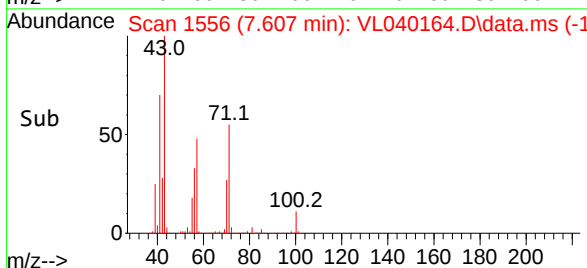
Reviewed By :Semsettin Yesilyurt 02/14/2023
 Supervised By :Mahesh Dadoda 02/14/2023

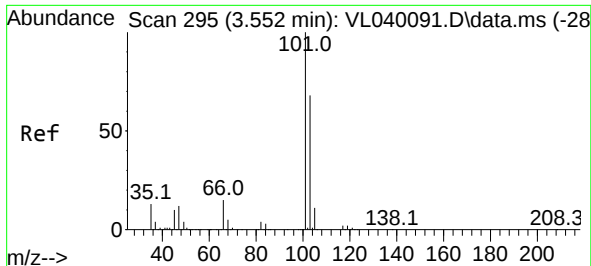


#10
 Heptane
 Concen: 4.614 ppbv
 RT: 7.607 min Scan# 1556
 Delta R.T. 0.003 min
 Lab File: VL040164.D
 Acq: 13 Feb 2023 17:31



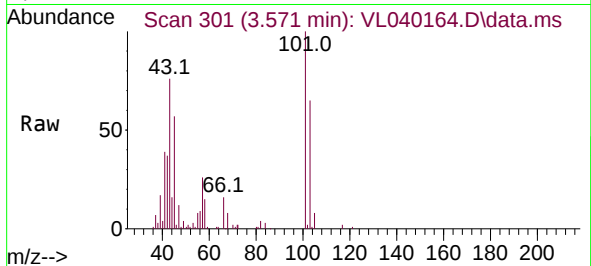
Tgt Ion: 43 Resp: 442129
 Ion Ratio Lower Upper
 43 100
 57 52.9 40.9 61.3





#11
Trichlorofluoromethane
Concen: 0.327 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

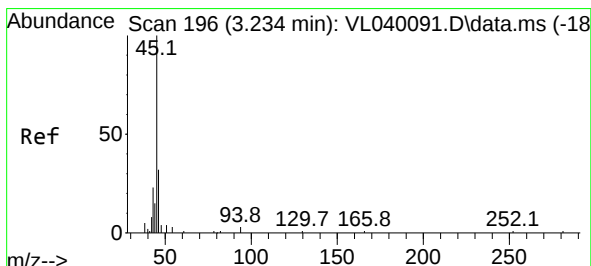
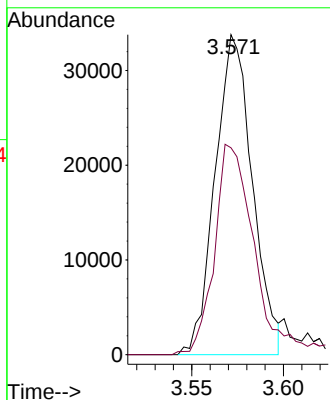
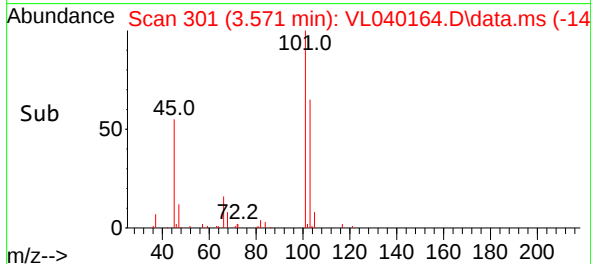
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



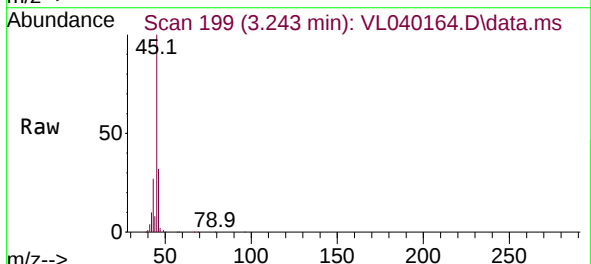
Tgt Ion: 101 Resp: 47710
Ion Ratio Lower Upper
101 100
103 63.7 54.0 81.0

Manual Integrations
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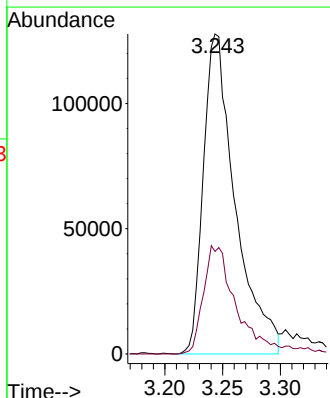
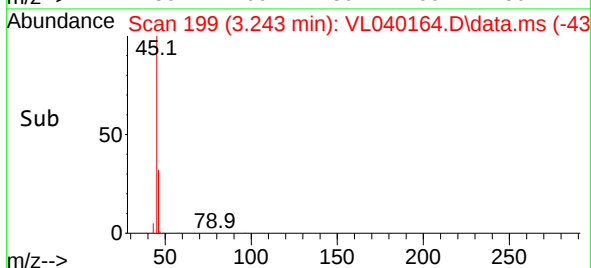
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

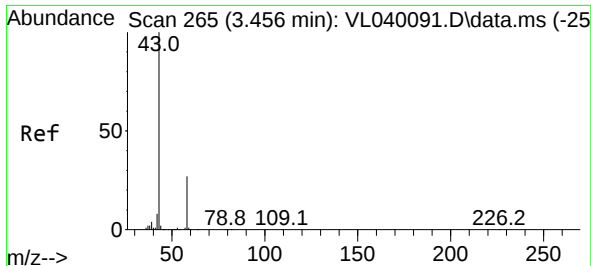


#13
Ethanol
Concen: 64.183 ppbv
RT: 3.243 min Scan# 199
Delta R.T. 0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31



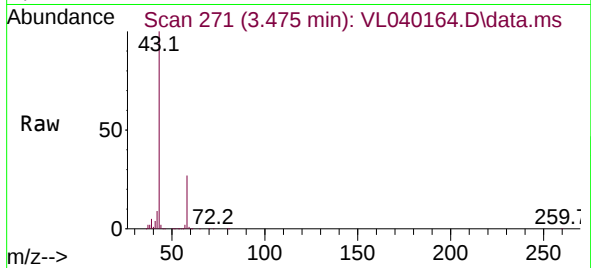
Tgt Ion: 45 Resp: 245635
Ion Ratio Lower Upper
45 100
46 36.1 14.8 59.2





#15
Acetone
Concen: 10.324 ppbv
RT: 3.475 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

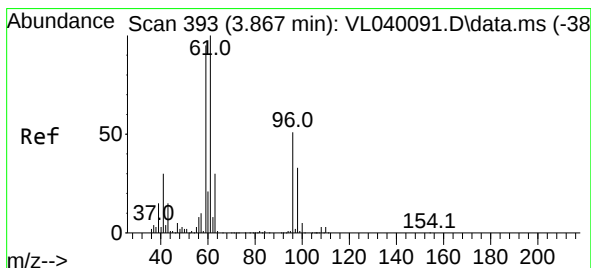
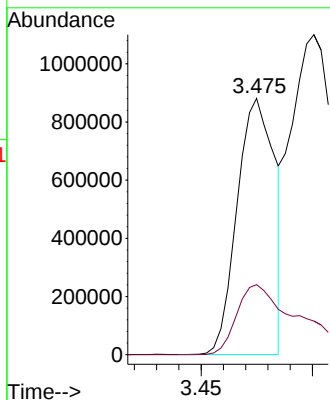
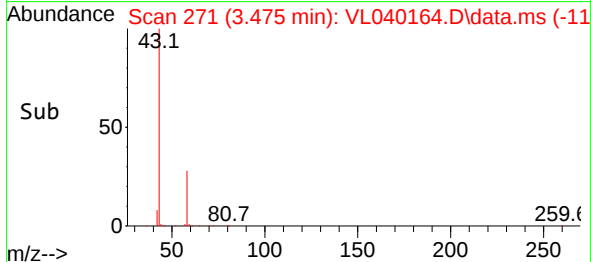
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 43 Resp: 103313
Ion Ratio Lower Upper
43 100
58 49.1 21.8 32.8

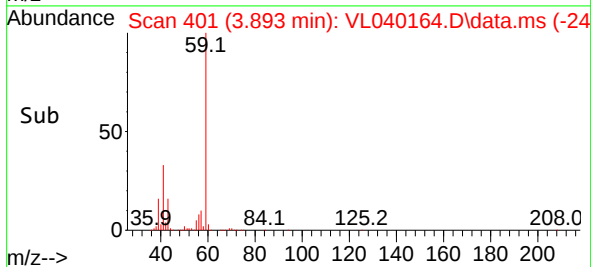
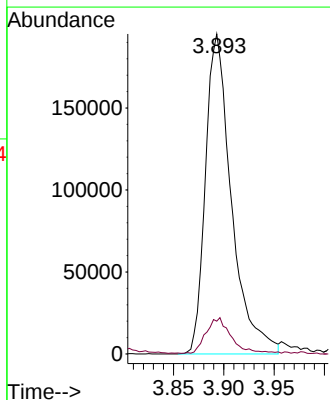
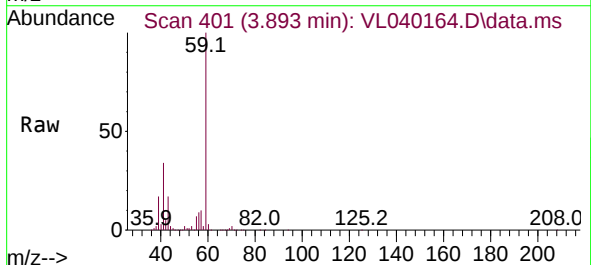
Manual Integrations
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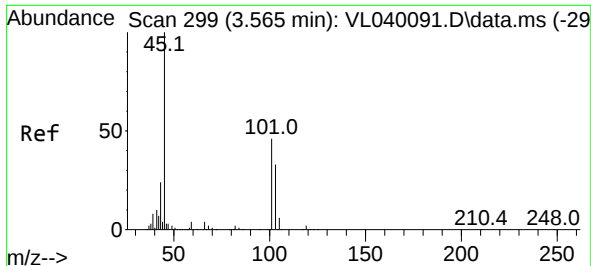
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#17
tert-Butyl alcohol
Concen: 3.773 ppbv
RT: 3.893 min Scan# 401
Delta R.T. 0.010 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

Tgt Ion: 59 Resp: 351569
Ion Ratio Lower Upper
59 100
57 11.9 8.5 12.7





#19

Isopropyl Alcohol

Concen: 3.041 ppbv

RT: 3.587 min Scan# 306

Delta R.T. 0.010 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

Tgt Ion: 45 Resp: 148890

Ion Ratio Lower Upper

45 100

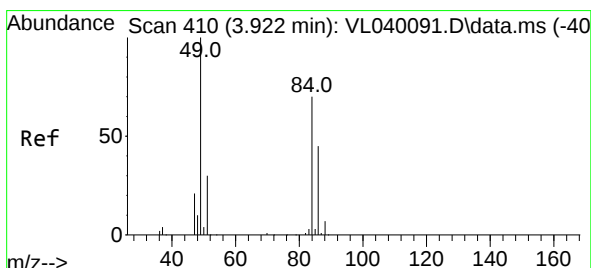
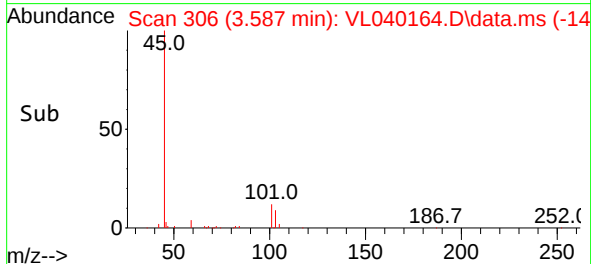
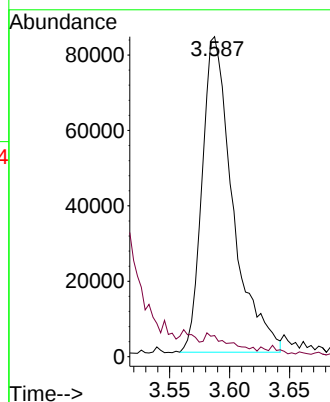
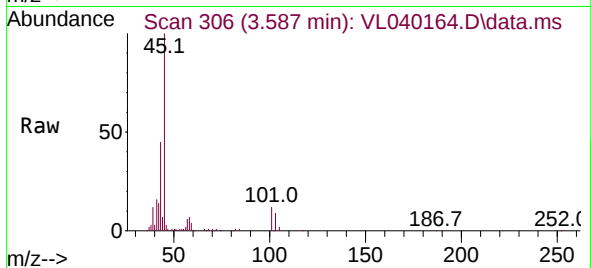
58 340.6 2.6 4.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#20

Methylene Chloride

Concen: 5.021 ppbv

RT: 3.944 min Scan# 417

Delta R.T. 0.003 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Tgt Ion: 84 Resp: 221664

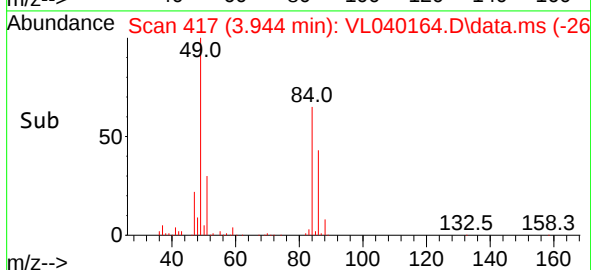
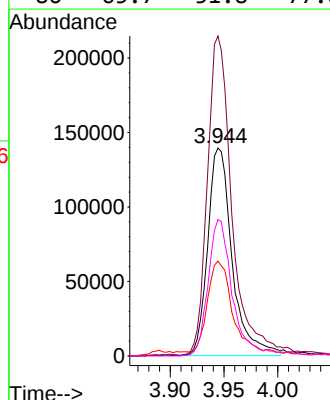
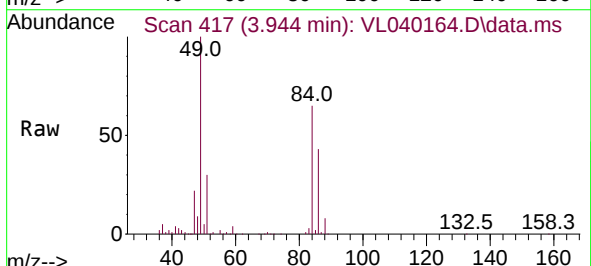
Ion Ratio Lower Upper

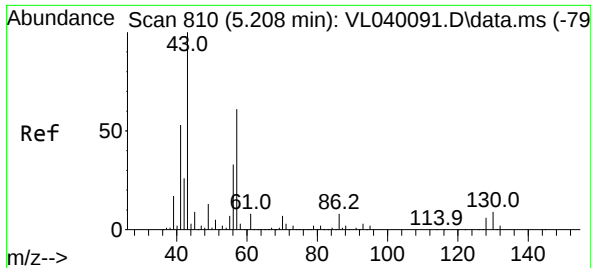
84 100

49 153.7 114.6 171.8

51 43.7 34.3 51.5

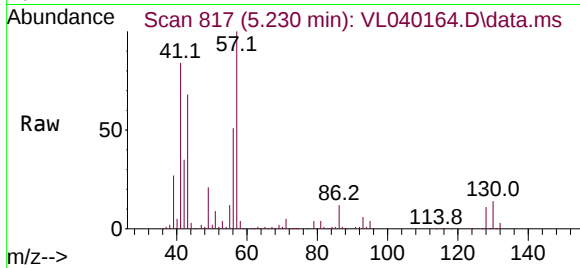
86 65.7 51.8 77.8





#26
Hexane
Concen: 11.806 ppbv
RT: 5.230 min Scan# 810
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

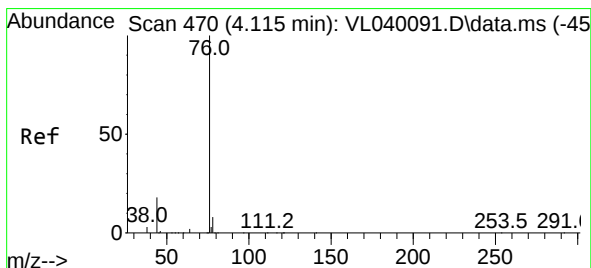
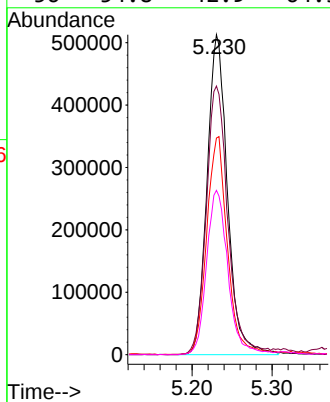
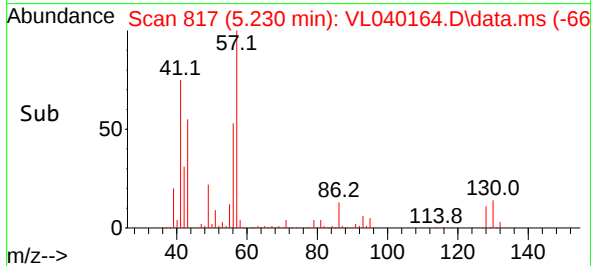
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 57 Resp: 910854
Ion Ratio Lower Upper
57 100
41 91.4 72.2 108.4
43 70.5 192.1 288.1
56 54.8 42.9 64.3

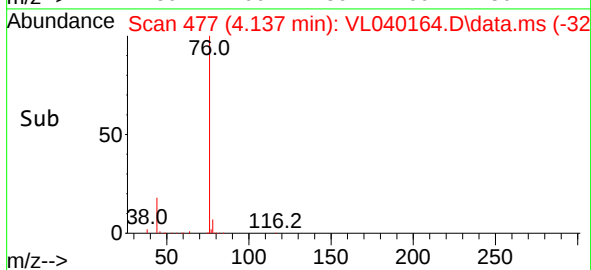
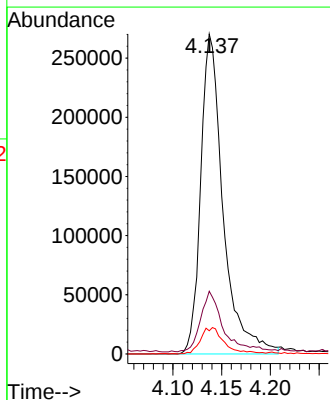
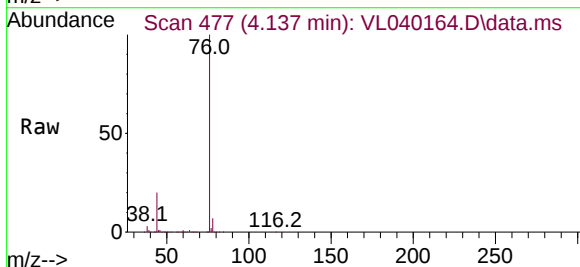
Manual Integrations
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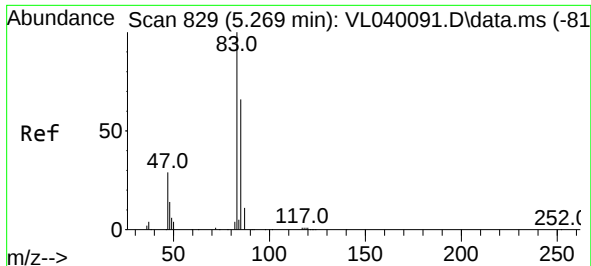
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#27
Carbon Disulfide
Concen: 4.321 ppbv
RT: 4.137 min Scan# 477
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

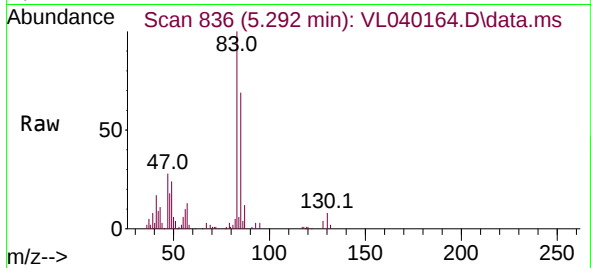
Tgt Ion: 76 Resp: 431889
Ion Ratio Lower Upper
76 100
44 19.8 14.9 22.3
78 9.4 8.2 12.2





#29
Chloroform
Concen: 0.781 ppbv
RT: 5.292 min Scan# 81
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

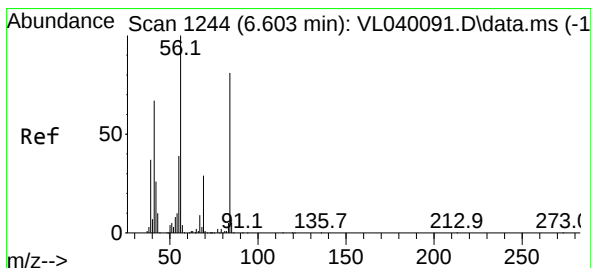
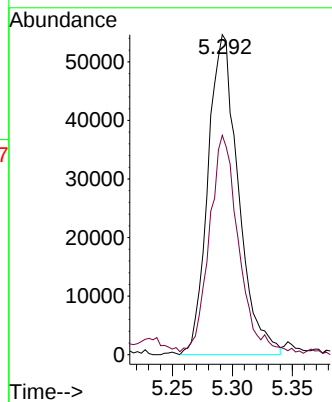
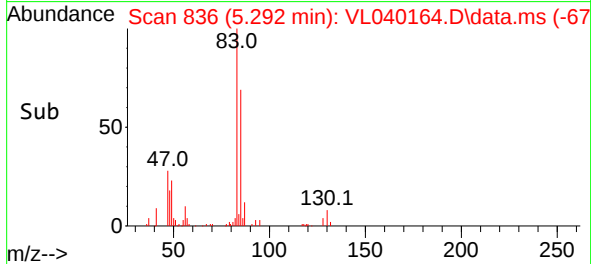
Instrument :
MSVOA_L
Client SampleId :
SVP-06



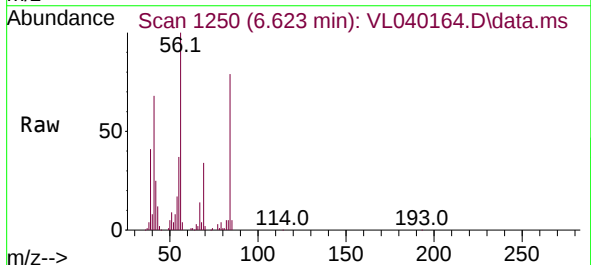
Tgt Ion: 83 Resp: 9630
Ion Ratio Lower Upper
83 100
85 67.6 53.1 79.7

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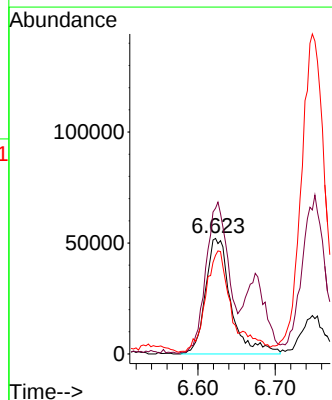
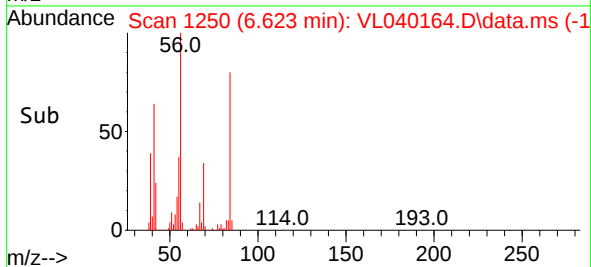
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

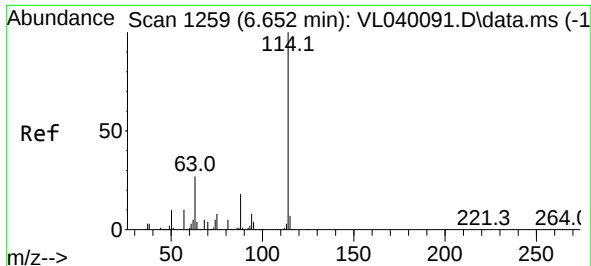


#30
Cyclohexane
Concen: 1.946 ppbv m
RT: 6.623 min Scan# 1250
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31



Tgt Ion: 84 Resp: 119366
Ion Ratio Lower Upper
84 100
56 0.0 111.5 167.3#
41 0.0 71.4 107.0#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.674 min Scan# 11

Delta R.T. 0.003 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

Tgt Ion:114 Resp: 2166710

Ion Ratio Lower Upper

114 100

63 25.7 21.8 32.8

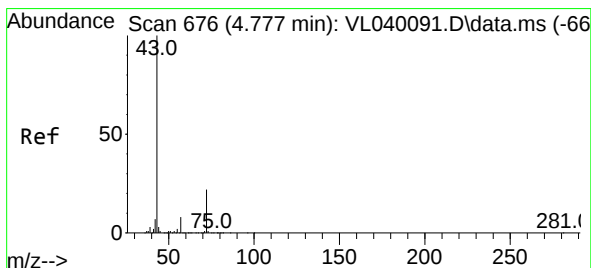
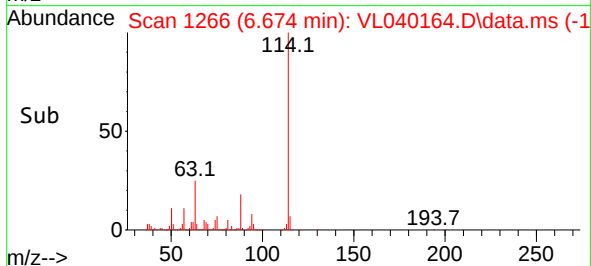
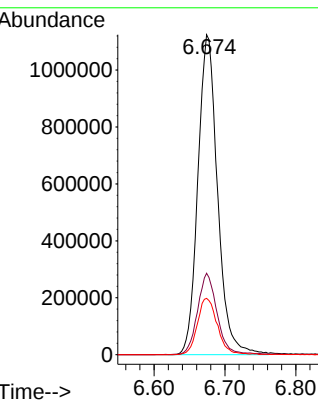
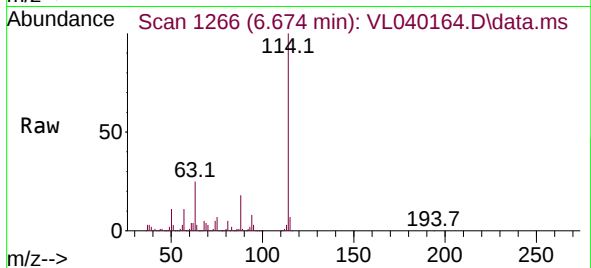
88 18.0 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#34

2-Butanone

Concen: 2.910 ppbv

RT: 4.803 min Scan# 684

Delta R.T. 0.007 min

Lab File: VL040164.D

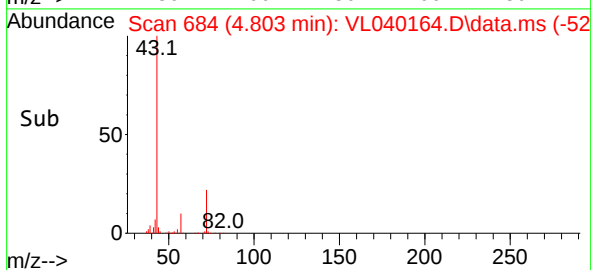
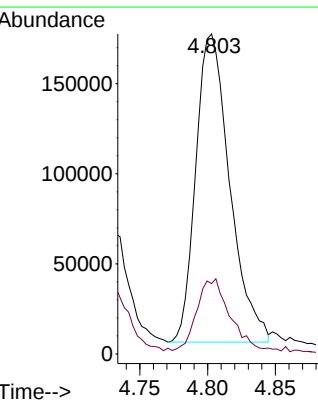
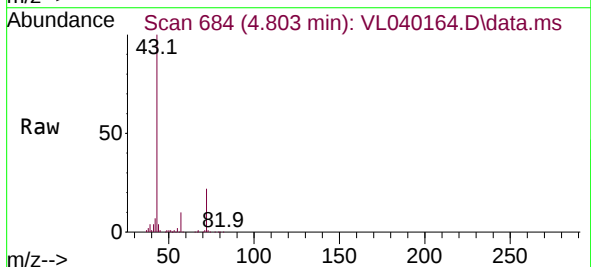
Acq: 13 Feb 2023 17:31

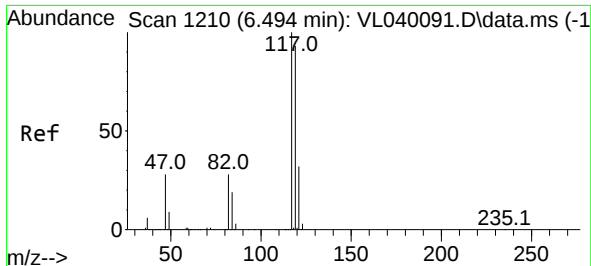
Tgt Ion: 43 Resp: 298200

Ion Ratio Lower Upper

43 100

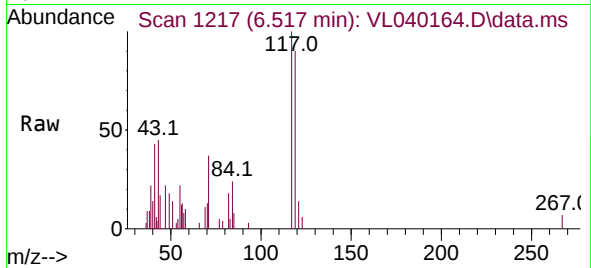
72 26.2 18.4 27.6





#35
Carbon Tetrachloride
Concen: 0.078 ppbv m
RT: 6.517 min Scan# 1177
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

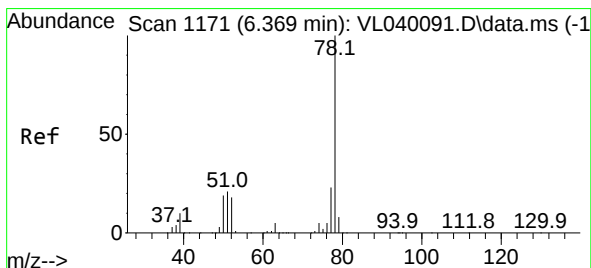
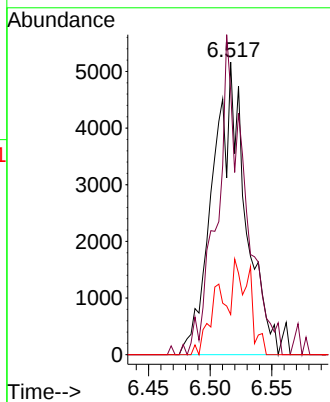
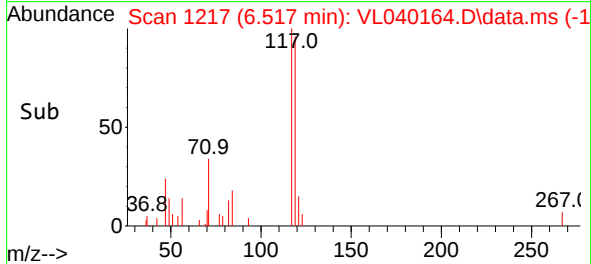
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion:117 Resp: 9600
Ion Ratio Lower Upper
117 100
119 90.1 74.5 111.7
121 13.7 25.4 38.0

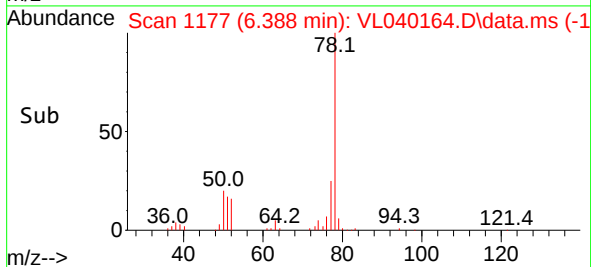
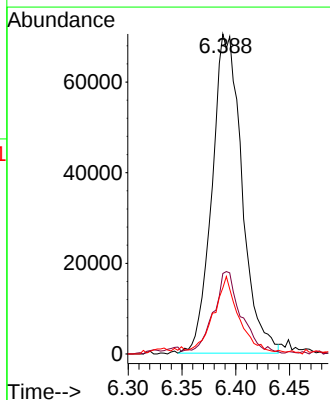
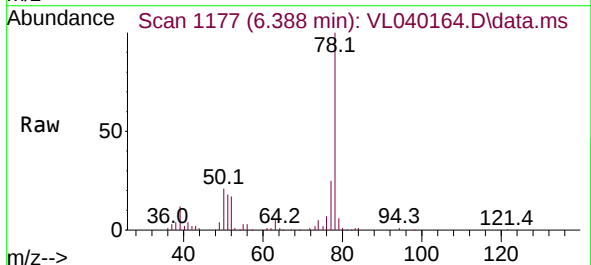
Manual Integrations
APPROVED

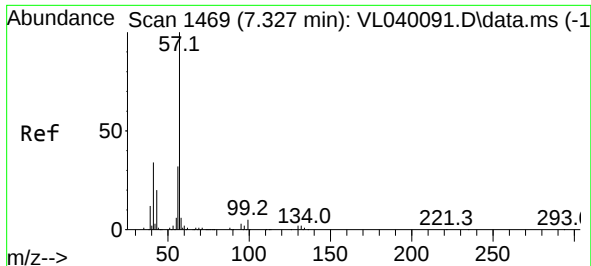
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#36
Benzene
Concen: 0.849 ppbv
RT: 6.388 min Scan# 1177
Delta R.T. -0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

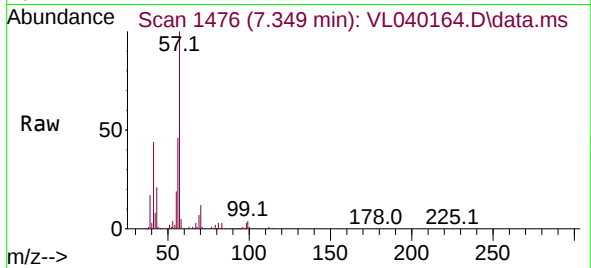
Tgt Ion: 78 Resp: 136061
Ion Ratio Lower Upper
78 100
77 24.5 18.1 27.1
50 19.6 15.6 23.4





#44
2,2,4-Trimethylpentane
Concen: 1.095 ppbv
RT: 7.349 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

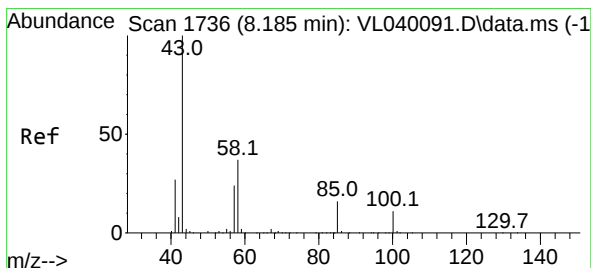
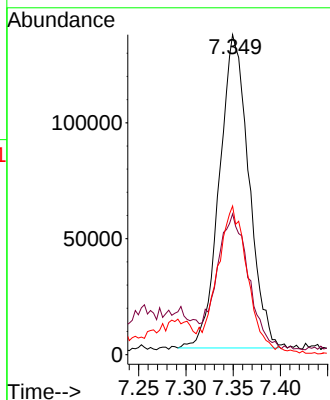
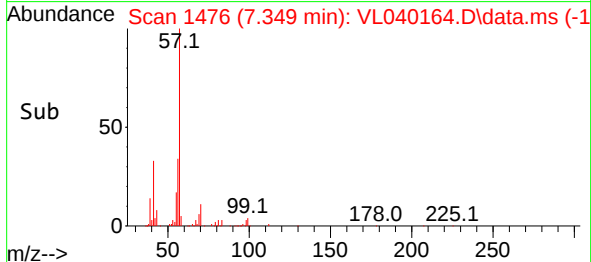
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 57 Resp: 29186
Ion Ratio Lower Upper
57 100
41 47.6 27.1 40.7
56 48.8 25.0 37.4

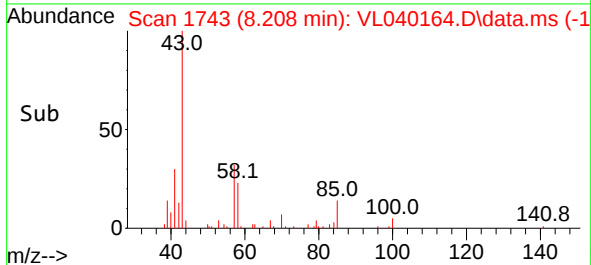
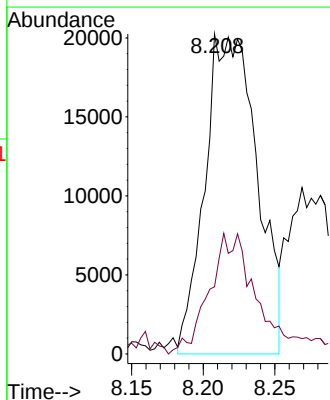
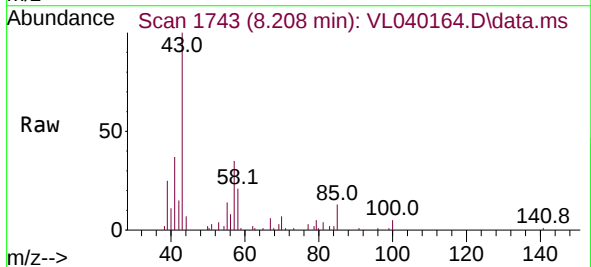
Manual Integrations
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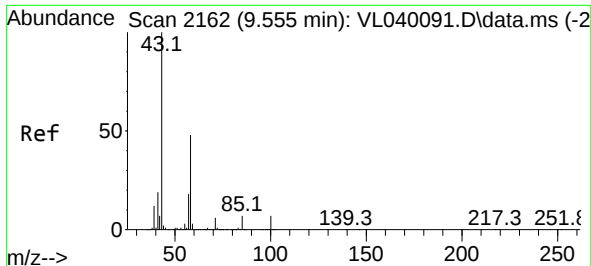
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#50
4-Methyl-2-Pentanone
Concen: 0.318 ppbv m
RT: 8.208 min Scan# 1743
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

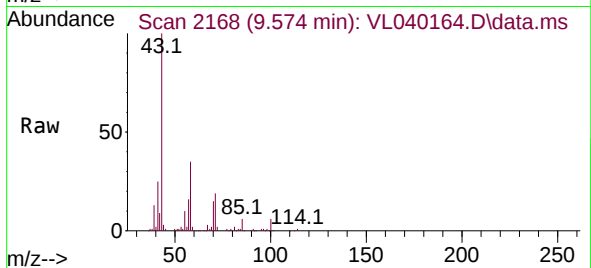
Tgt Ion: 43 Resp: 51269
Ion Ratio Lower Upper
43 100
58 37.4 28.8 43.2





#51
2-Hexanone
Concen: 2.900 ppbv m
RT: 9.574 min Scan# 2162
Delta R.T. 0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

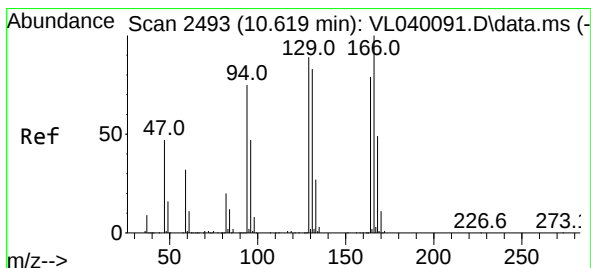
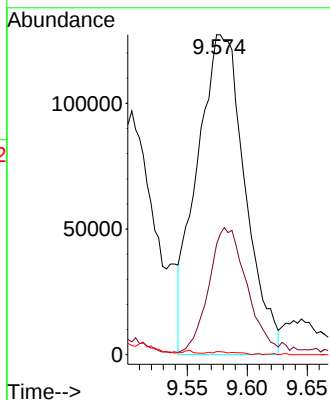
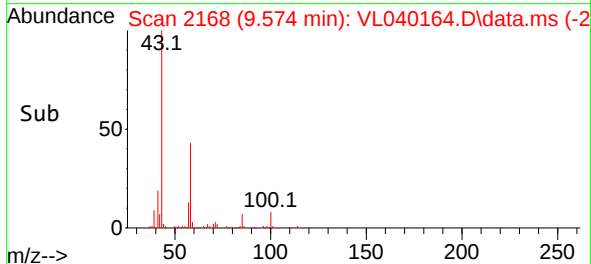
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 43 Resp: 354234
Ion Ratio Lower Upper
43 100
58 33.4 37.5 56.3#
98 0.6 0.4 0.6

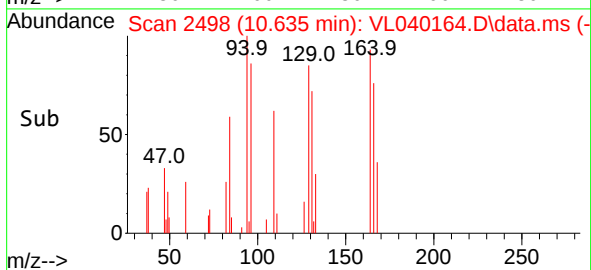
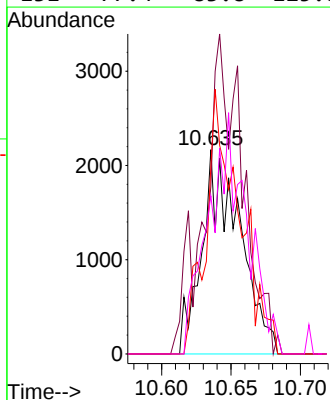
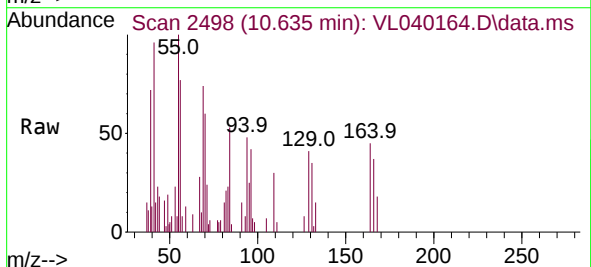
Manual Integrations
APPROVED

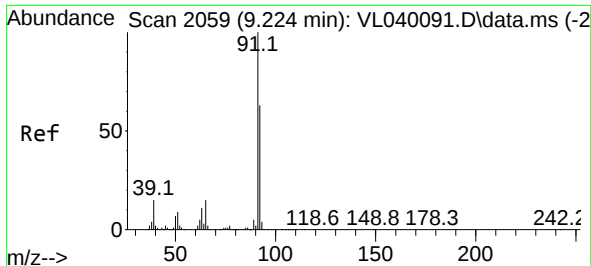
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#52
Tetrachloroethene
Concen: 0.079 ppbv m
RT: 10.635 min Scan# 2498
Delta R.T. -0.009 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

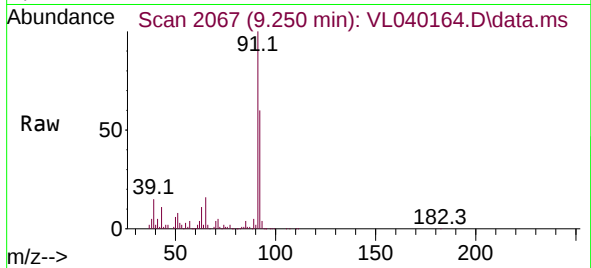
Tgt Ion:164 Resp: 4131
Ion Ratio Lower Upper
164 100
166 81.7 101.2 151.8#
129 91.8 90.2 135.2
131 77.4 83.8 125.8#





#53
Toluene
Concen: 3.988 ppbv
RT: 9.250 min Scan# 2059
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

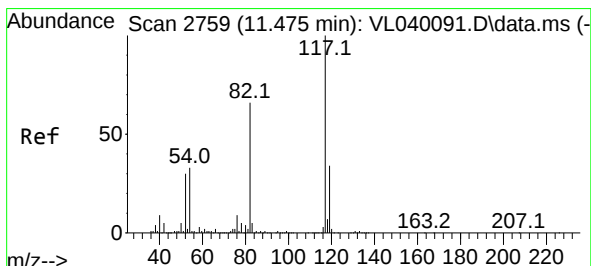
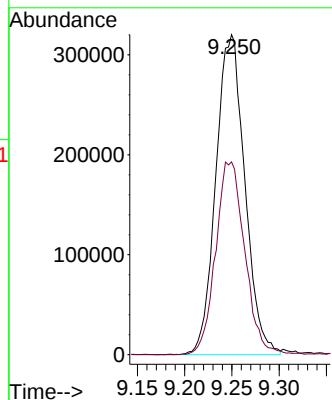
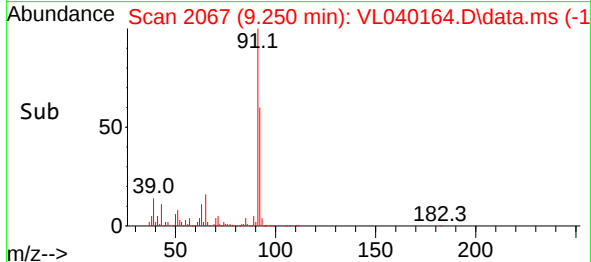
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 91 Resp: 68195
Ion Ratio Lower Upper
91 100
92 60.8 48.3 72.5

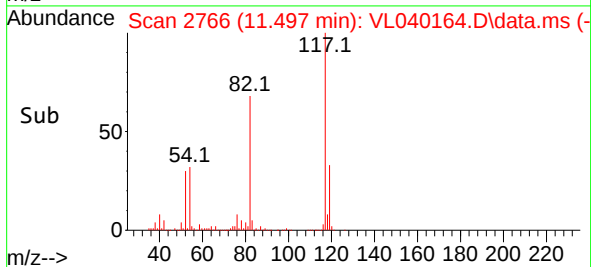
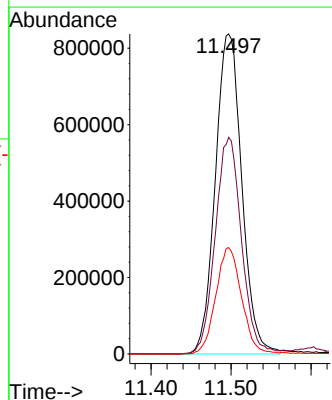
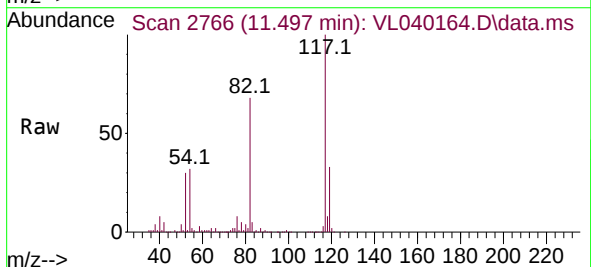
Manual Integrations
APPROVED

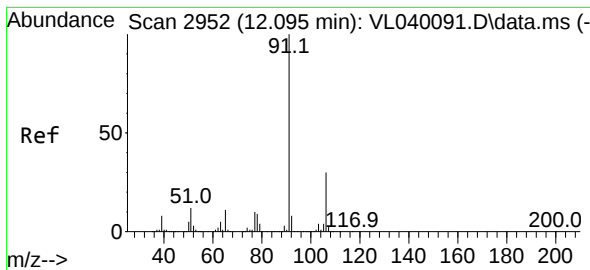
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.497 min Scan# 2766
Delta R.T. 0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

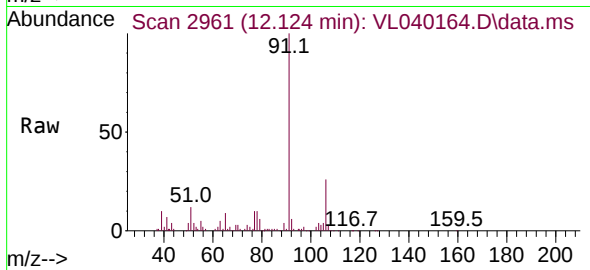
Tgt Ion:117 Resp: 1926444
Ion Ratio Lower Upper
117 100
82 67.3 54.4 81.6
119 32.7 26.8 40.2





#58
Ethyl Benzene
Concen: 0.766 ppbv
RT: 12.124 min Scan# 2952
Delta R.T. 0.007 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

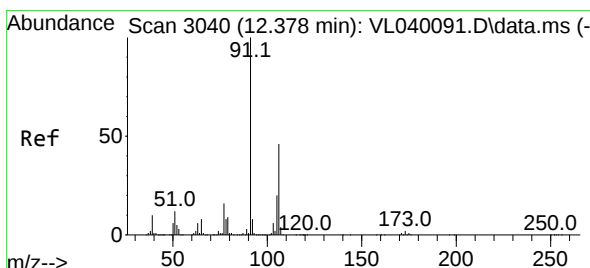
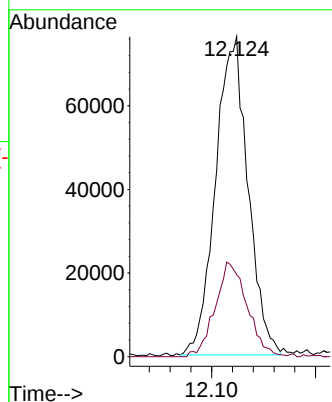
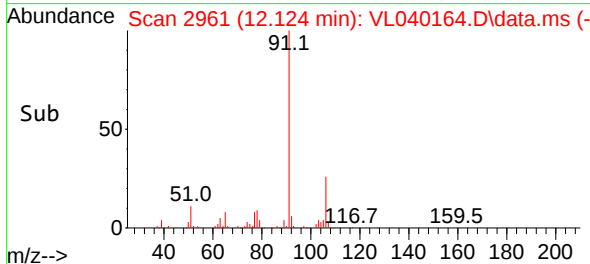
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



Tgt Ion: 91 Resp: 16466
Ion Ratio Lower Upper
91 100
106 25.7 23.7 35.5

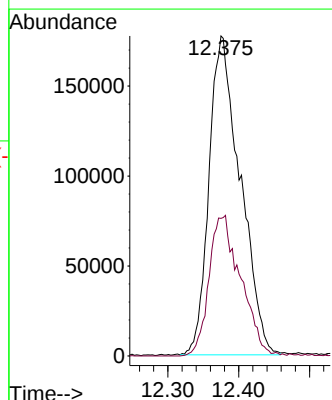
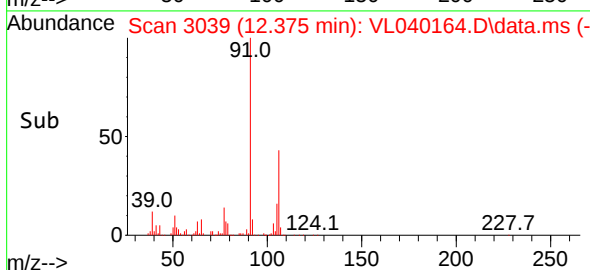
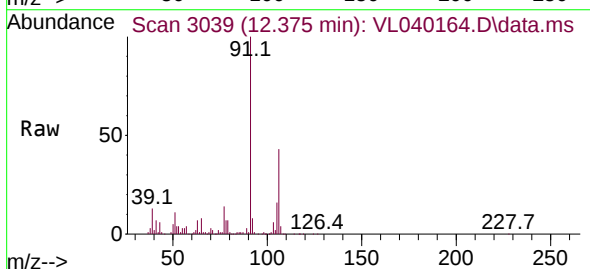
Manual Integrations
APPROVED

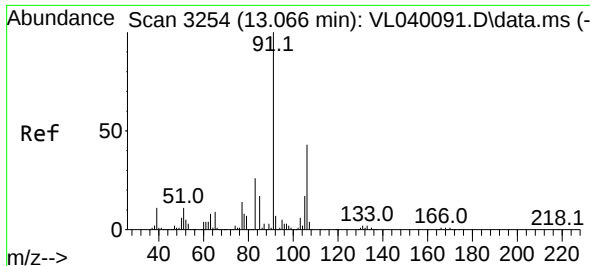
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#59
m/p-Xylene
Concen: 2.815 ppbv
RT: 12.375 min Scan# 3039
Delta R.T. -0.029 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

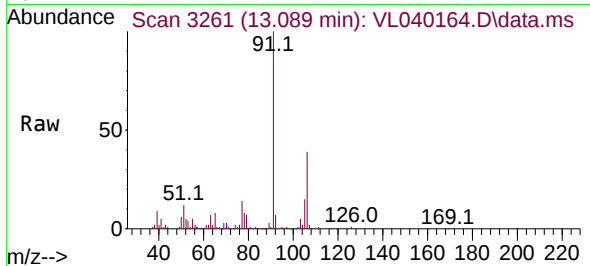
Tgt Ion: 91 Resp: 544133
Ion Ratio Lower Upper
91 100
106 45.1 34.2 51.4





#60
o-Xylene
Concen: 1.206 ppbv
RT: 13.089 min Scan# 31
Delta R.T. 0.000 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31

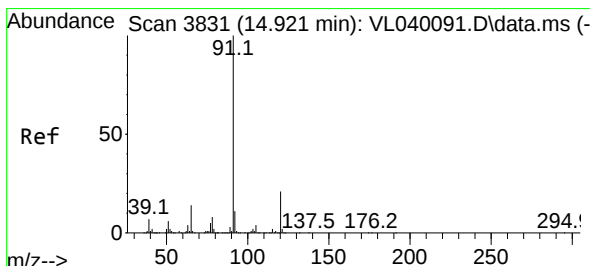
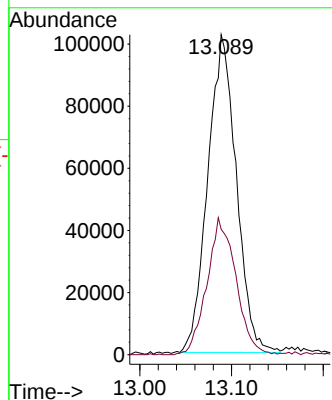
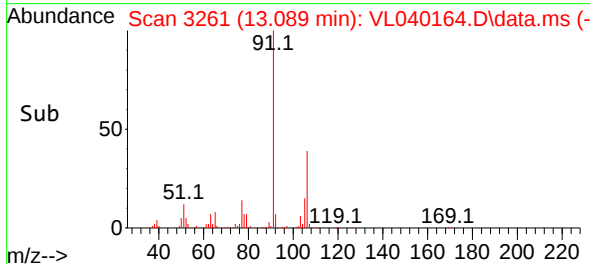
Instrument :
MSVOA_L
ClientSampleId :
SVP-06



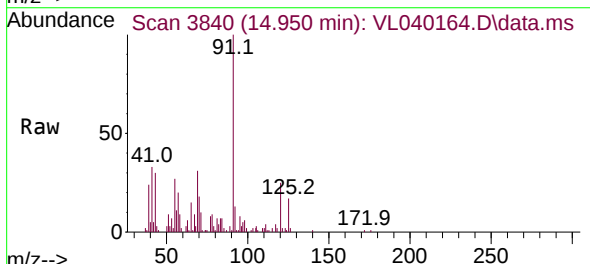
Tgt Ion: 91 Resp: 221208
Ion Ratio Lower Upper
91 100
106 43.6 21.6 64.8

Manual Integrations
APPROVED

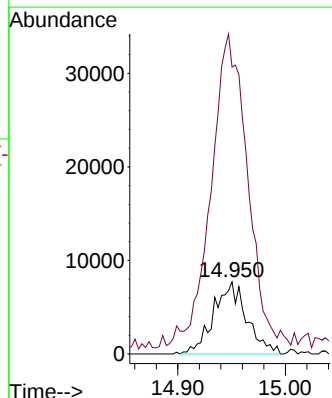
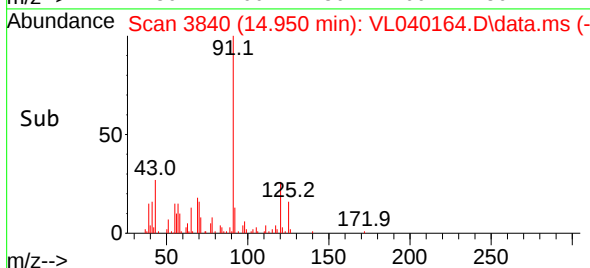
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

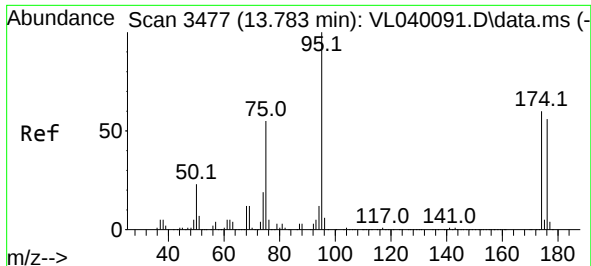


#64
n-propylbenzene
Concen: 0.250 ppbv m
RT: 14.950 min Scan# 3840
Delta R.T. 0.003 min
Lab File: VL040164.D
Acq: 13 Feb 2023 17:31



Tgt Ion:120 Resp: 16406
Ion Ratio Lower Upper
120 100
91 518.9 397.0 595.4





#68

1-Bromo-4-Fluorobenzene

Concen: 9.839 ppbv

RT: 13.806 min Scan# 3477

Delta R.T. 0.000 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

Tgt Ion: 95 Resp: 1575318

Ion Ratio Lower Upper

95 100

174 57.9 47.7 71.5

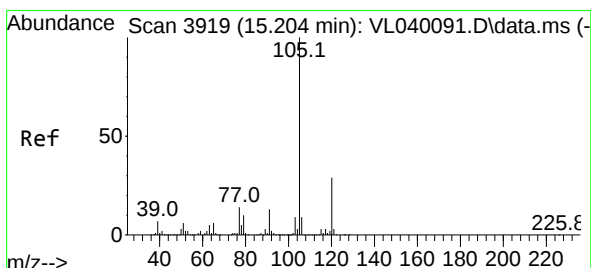
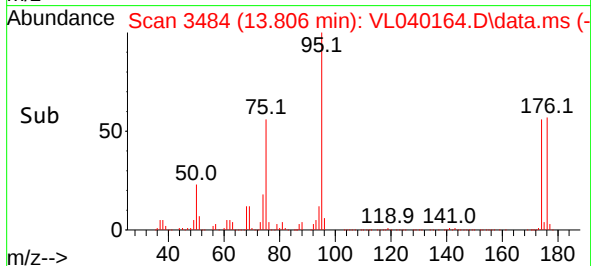
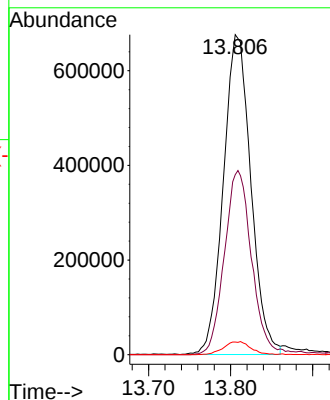
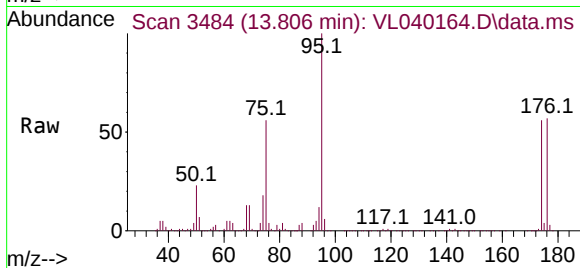
175 4.1 3.4 5.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#72

4-Ethyltoluene

Concen: 0.405 ppbv

RT: 15.227 min Scan# 3926

Delta R.T. 0.003 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Tgt Ion:105 Resp: 82356

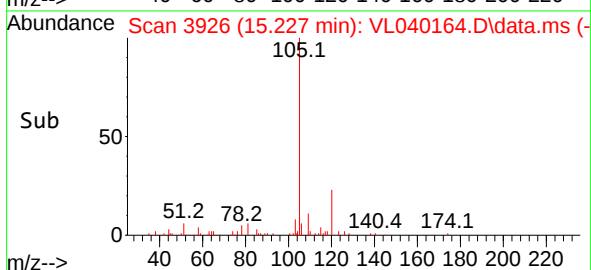
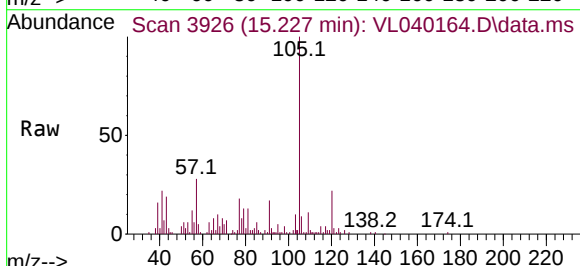
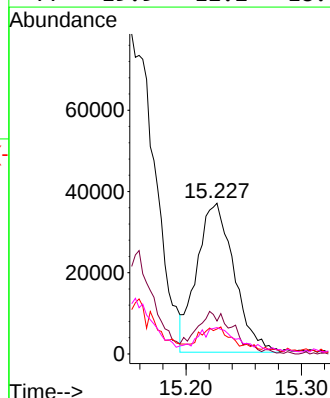
Ion Ratio Lower Upper

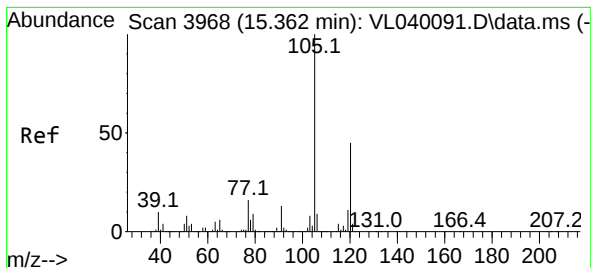
105 100

120 30.8 23.1 34.7

91 15.9 11.2 16.8

77 19.9 12.2 18.4#





#73

1,3,5-Trimethylbenzene

Concen: 0.367 ppbv m

RT: 15.381 min Scan# 3968

Delta R.T. -0.003 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

Tgt Ion:105 Resp: 67209

Ion Ratio Lower Upper

105 100

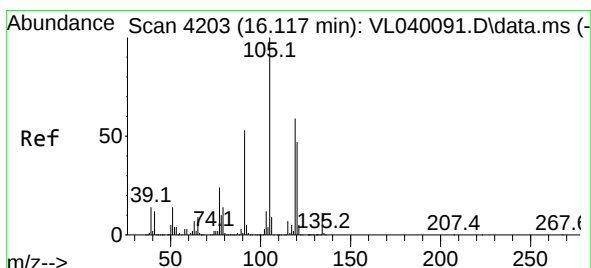
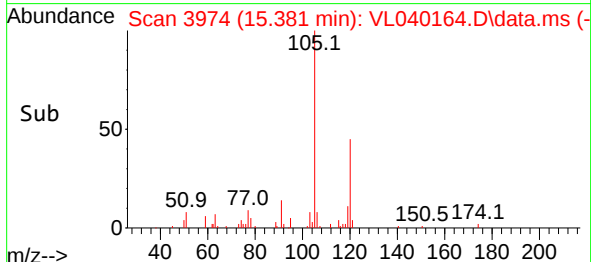
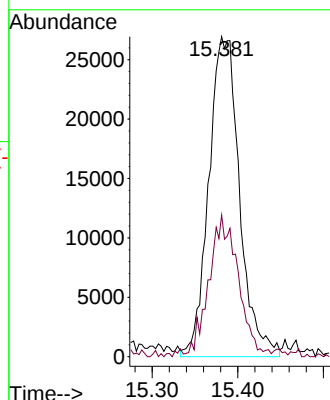
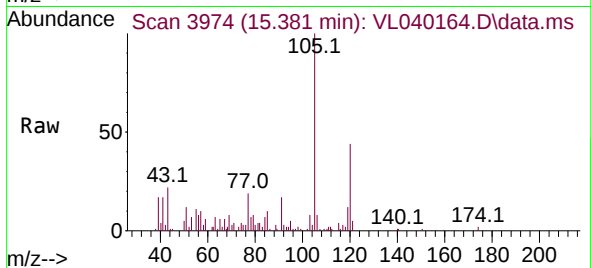
120 44.3 36.2 54.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#74

1,2,4-Trimethylbenzene

Concen: 1.257 ppbv

RT: 16.140 min Scan# 4210

Delta R.T. 0.000 min

Lab File: VL040164.D

Acq: 13 Feb 2023 17:31

Tgt Ion:105 Resp: 255293

Ion Ratio Lower Upper

105 100

120 39.1 38.0 57.0

91 11.9 42.1 63.1#

77 13.6 19.3 28.9#

