

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021323\
 Data File : VL040165.D
 Acq On : 13 Feb 2023 18:11
 Operator : SY/MD
 Sample : 01530-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-01

Manual Integrations
 APPROVED

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

Quant Time: Feb 14 01:48:08 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	917692	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.671	114	2462029	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.497	117	2143927	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.806	95	1612130	9.048	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	90.500%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.735	85	65394	0.406	ppbv	94
3) Chlorodifluoromethane	2.681	51	38980m	0.354	ppbv	
4) Chloromethane	2.816	50	35451	0.521	ppbv	96
7) Chloroethane	3.205	64	20378	0.924	ppbv	96
9) Propene	2.697	41	1940514	42.432	ppbv	91
10) Heptane	7.603	43	198113	1.880	ppbv	100
11) Trichlorofluoromethane	3.571	101	32101	0.200	ppbv	99
13) Ethanol	3.243	45	181333	43.080	ppbv	98
15) Acetone	3.472	43	1333237	12.114	ppbv #	73
17) tert-Butyl alcohol	3.890	59	433769	4.232	ppbv	98
19) Isopropyl Alcohol	3.587	45	173726	3.226	ppbv #	1
20) Methylene Chloride	3.941	84	227521	4.686	ppbv	92
26) Hexane	5.230	57	466837	5.502	ppbv #	36
27) Carbon Disulfide	4.134	76	33930	0.309	ppbv #	66
29) Chloroform	5.291	83	15995m	0.118	ppbv	
30) Cyclohexane	6.623	84	68454	1.015	ppbv	90
34) 2-Butanone	4.803	43	308888	2.652	ppbv	99
35) Carbon Tetrachloride	6.516	117	19251m	0.138	ppbv	
36) Benzene	6.388	78	157594	0.865	ppbv	95
44) 2,2,4-Trimethylpentane	7.349	57	262705	0.867	ppbv #	84
50) 4-Methyl-2-Pentanone	8.221	43	21359	0.117	ppbv #	81
51) 2-Hexanone	9.577	43	165582m	1.193	ppbv	
52) Tetrachloroethene	10.642	164	4696m	0.079	ppbv	
53) Toluene	9.249	91	431661	2.221	ppbv	100
58) Ethyl Benzene	12.114	91	120602	0.504	ppbv	98
59) m/p-Xylene	12.371	91	368368	1.712	ppbv	96
60) o-Xylene	13.085	91	150078	0.735	ppbv	98
64) n-propylbenzene	14.937	120	10009m	0.137	ppbv	
72) 4-Ethyltoluene	15.223	105	50391m	0.222	ppbv	
73) 1,3,5-Trimethylbenzene	15.384	105	40588m	0.199	ppbv	
74) 1,2,4-Trimethylbenzene	16.137	105	140963	0.624	ppbv #	69

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

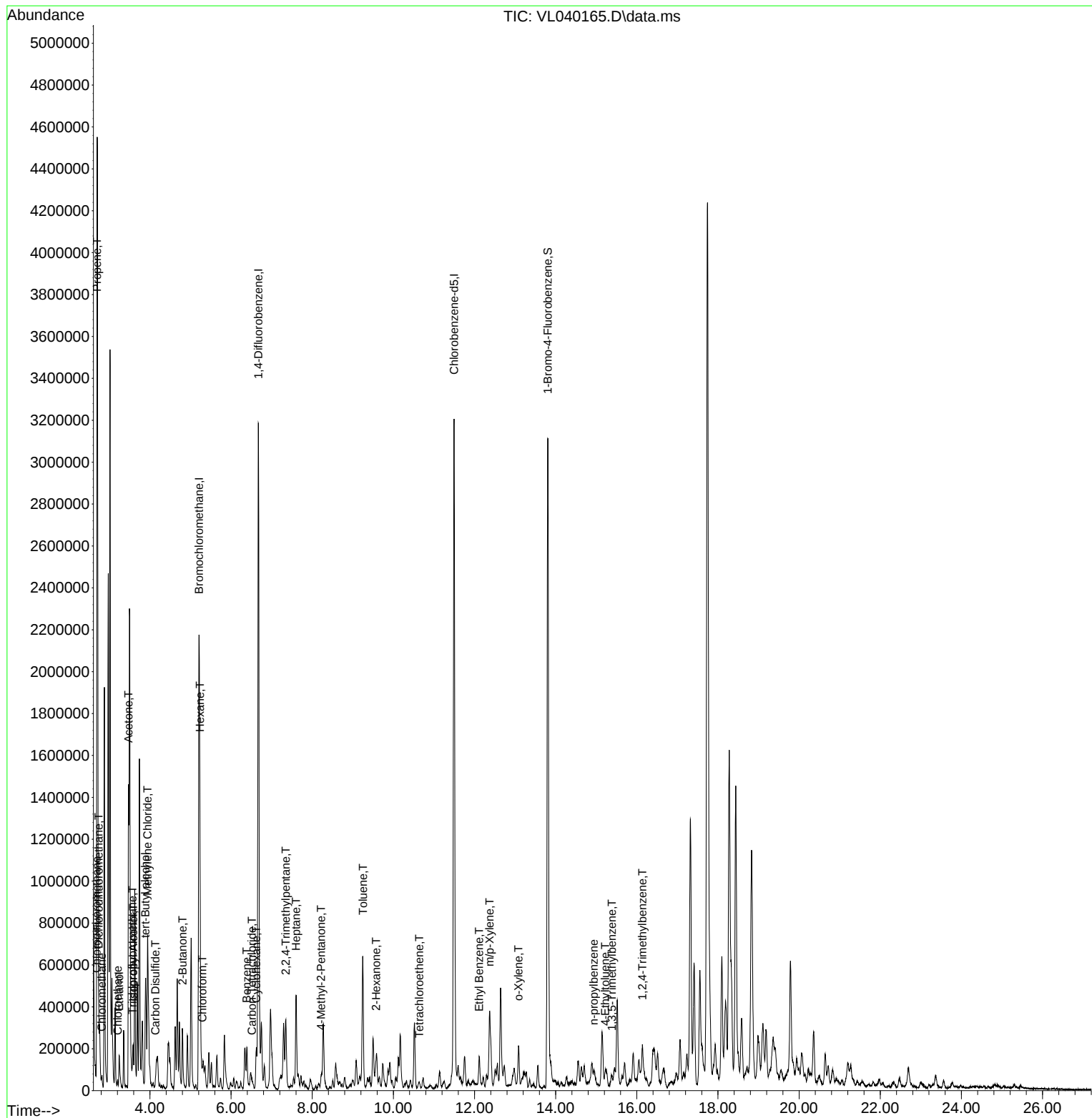
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021323\
Data File : VL040165.D
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Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Feb 14 01:41:11 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

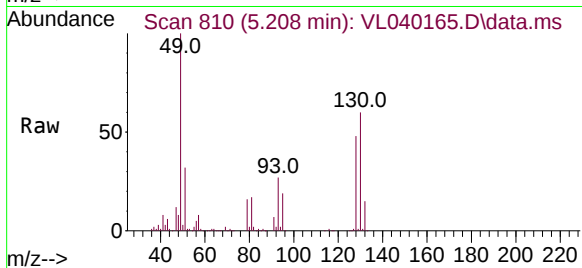
Reviewed By : Semsettin Yesilyurt 02/14/2023
Supervised By : Mahesh Dadoda 02/14/2023





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.208 min Scan# 81
Delta R.T. -0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

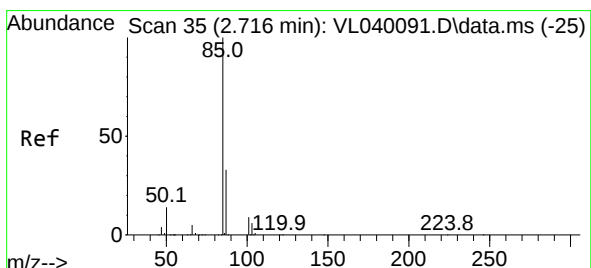
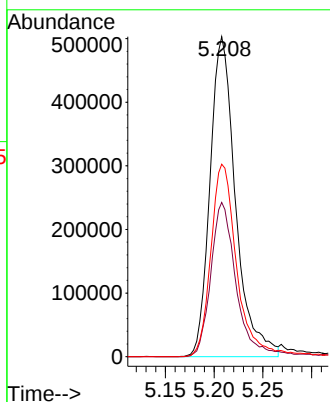
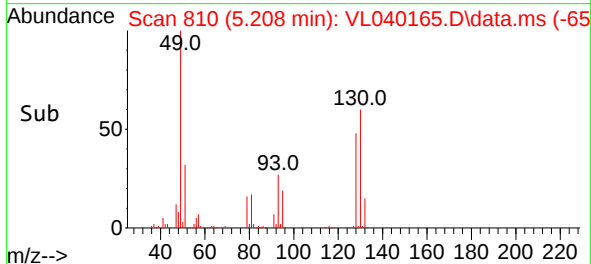
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion: 49 Resp: 917692
Ion Ratio Lower Upper
49 100
128 49.2 23.6 71.0
130 62.0 29.8 89.3

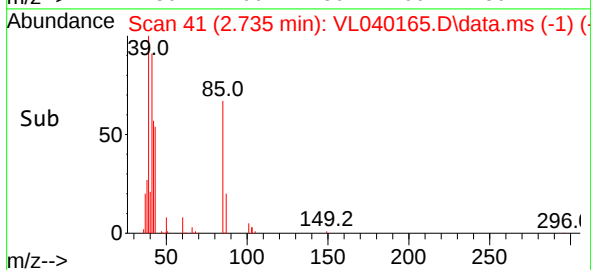
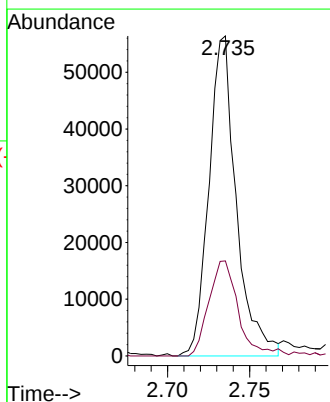
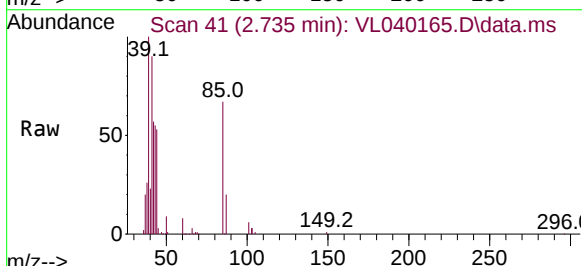
Manual Integrations
APPROVED

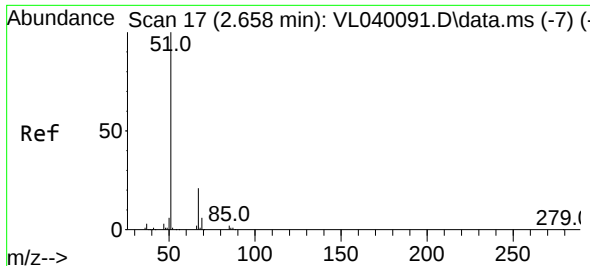
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#2
Dichlorodifluoromethane
Concen: 0.406 ppbv
RT: 2.735 min Scan# 41
Delta R.T. 0.006 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Tgt Ion: 85 Resp: 65394
Ion Ratio Lower Upper
85 100
87 29.7 26.5 39.7





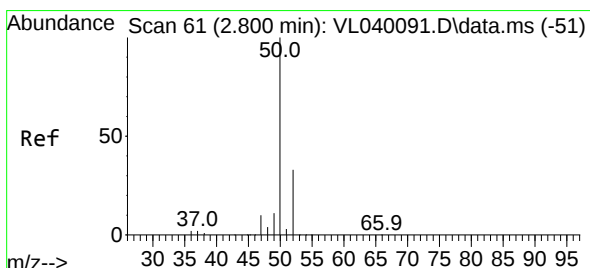
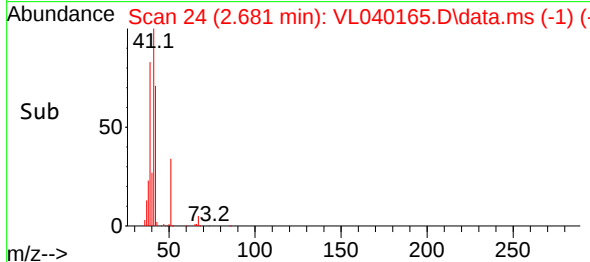
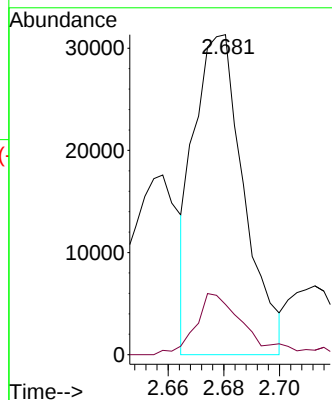
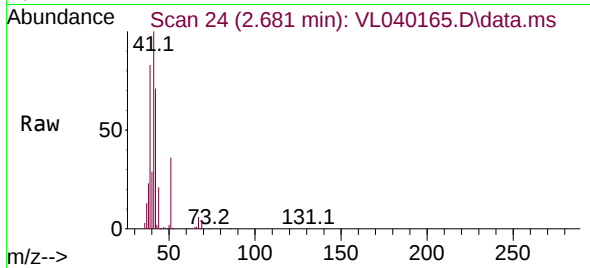
#3
Chlorodifluoromethane
Concen: 0.354 ppbv m
RT: 2.681 min Scan# 24
Delta R.T. 0.006 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Instrument :
MSVOA_L
ClientSampleId :
SVP-01

Tgt Ion: 51 Resp: 38980
Ion Ratio Lower Upper
51 100
67 20.0 16.4 24.6

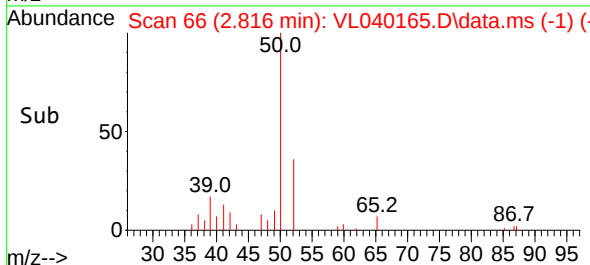
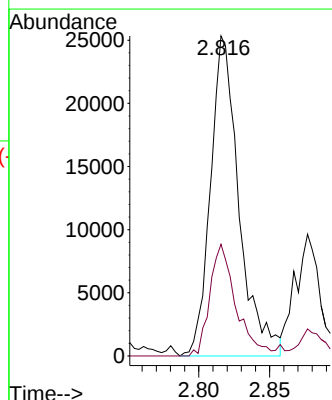
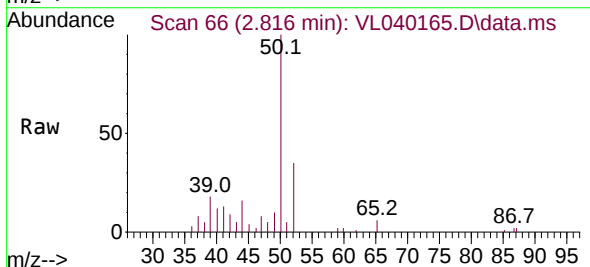
Manual Integrations
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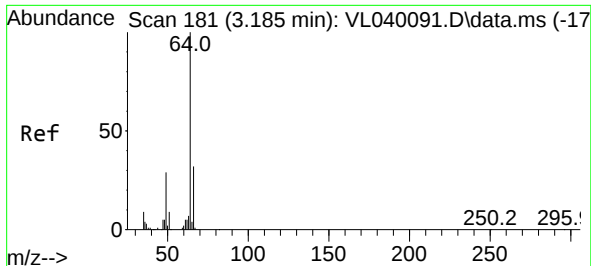
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#4
Chloromethane
Concen: 0.521 ppbv
RT: 2.816 min Scan# 66
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Tgt Ion: 50 Resp: 35451
Ion Ratio Lower Upper
50 100
52 35.3 26.5 39.7





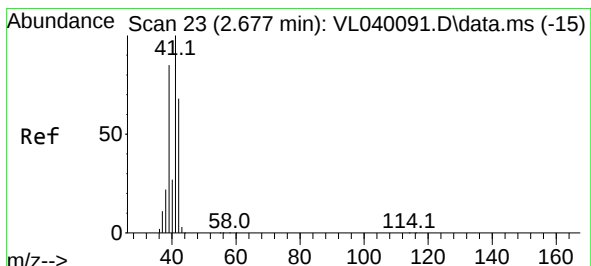
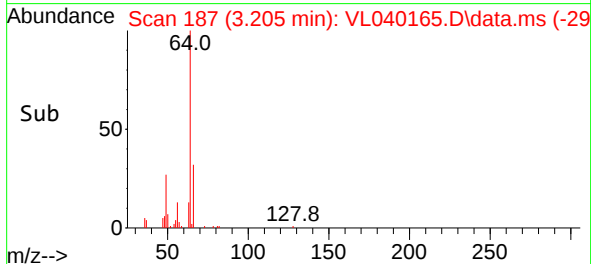
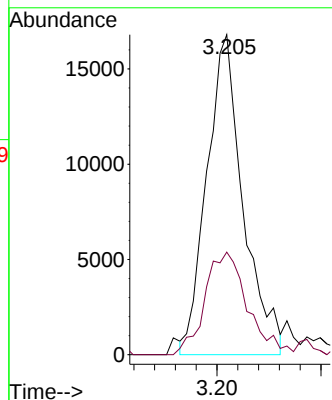
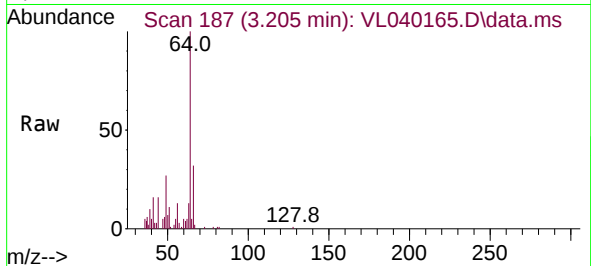
#7
Chloroethane
Concen: 0.924 ppbv
RT: 3.205 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Instrument :
MSVOA_L
ClientSampleId :
SVP-01

Tgt Ion: 64 Resp: 20378
Ion Ratio Lower Upper
64 100
66 34.4 25.6 38.4

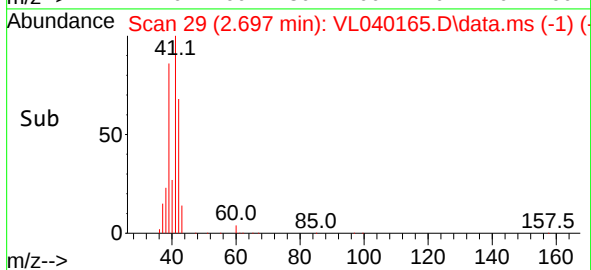
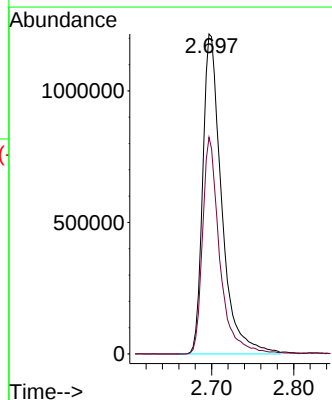
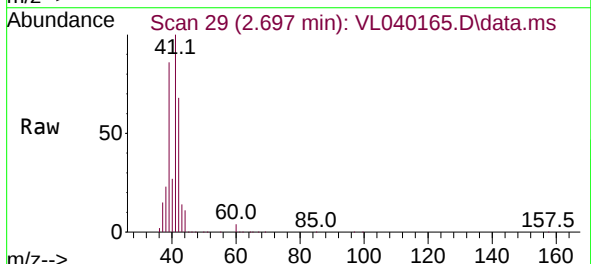
Manual Integrations
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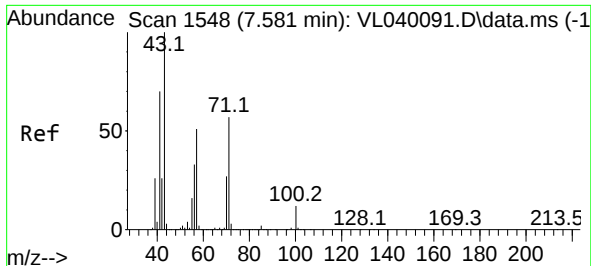
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#9
Propene
Concen: 42.432 ppbv
RT: 2.697 min Scan# 29
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

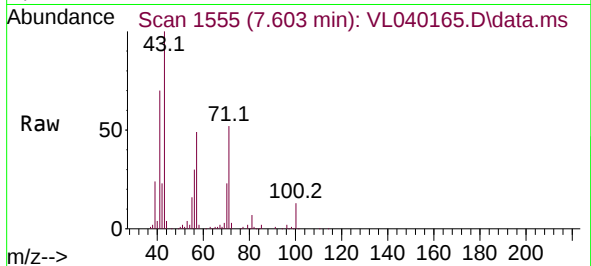
Tgt Ion: 41 Resp: 1940514
Ion Ratio Lower Upper
41 100
42 61.8 55.6 83.4





#10
Heptane
Concen: 1.880 ppbv
RT: 7.603 min Scan# 11
Delta R.T. 0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

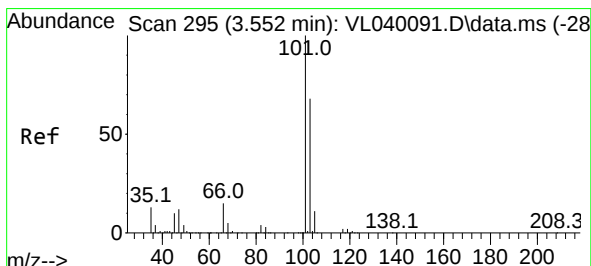
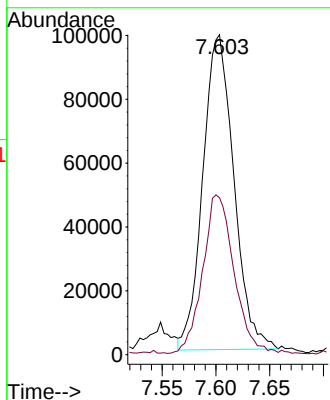
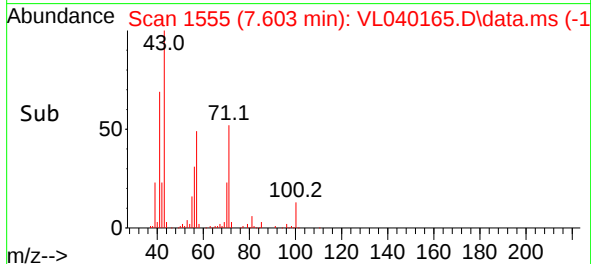
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



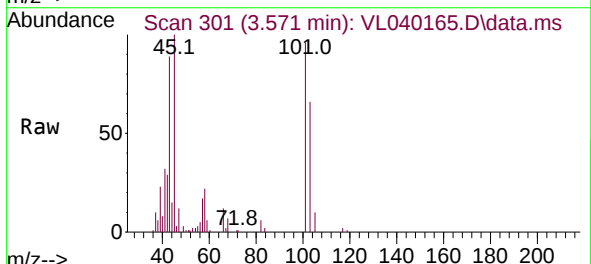
Tgt Ion: 43 Resp: 19811
Ion Ratio Lower Upper
43 100
57 50.9 40.9 61.3

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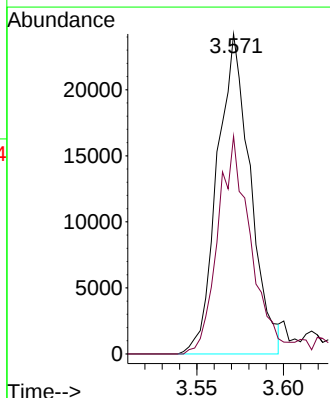
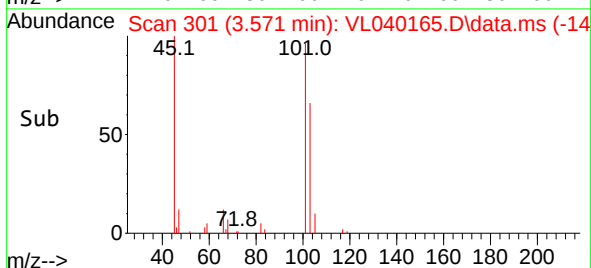
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

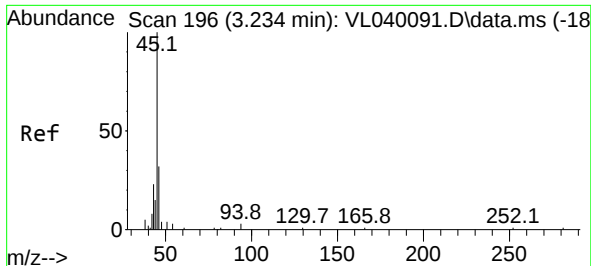


#11
Trichlorofluoromethane
Concen: 0.200 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11



Tgt Ion:101 Resp: 32101
Ion Ratio Lower Upper
101 100
103 68.1 54.0 81.0





#13

Ethanol

Concen: 43.080 ppbv

RT: 3.243 min Scan# 196

Delta R.T. -0.000 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Instrument :

MSVOA_L

ClientSampleId :

SVP-01

Tgt Ion: 45 Resp: 18133

Ion Ratio Lower Upper

45 100

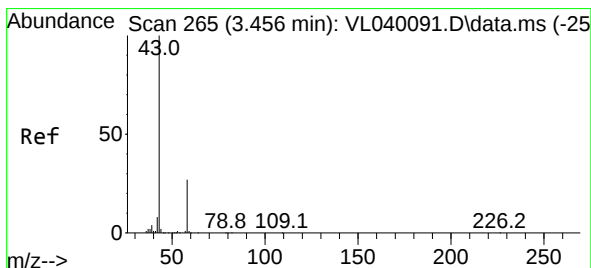
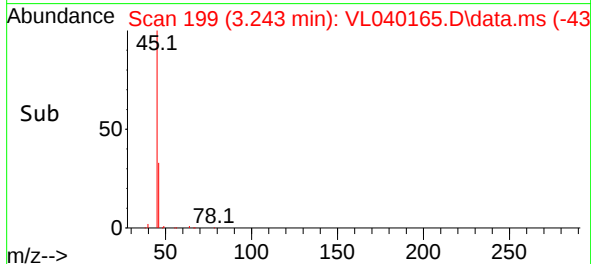
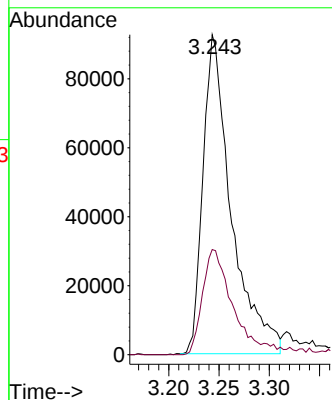
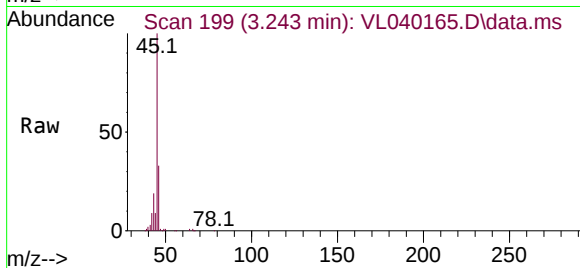
46 38.1 14.8 59.2

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#15

Acetone

Concen: 12.114 ppbv

RT: 3.472 min Scan# 270

Delta R.T. 0.000 min

Lab File: VL040165.D

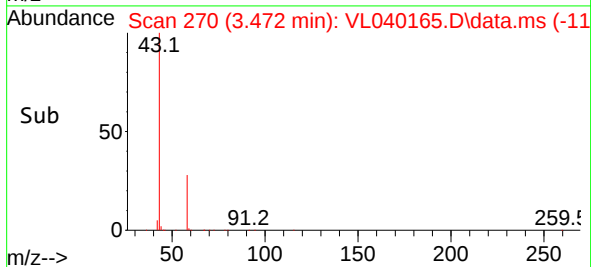
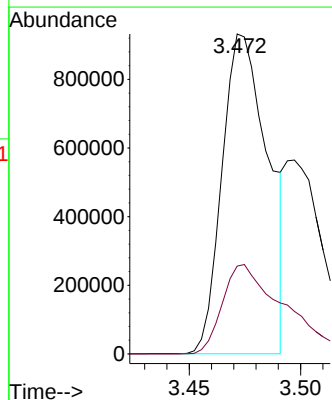
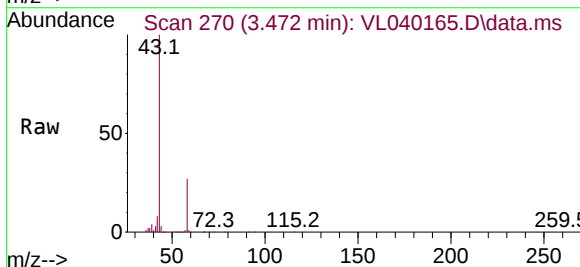
Acq: 13 Feb 2023 18:11

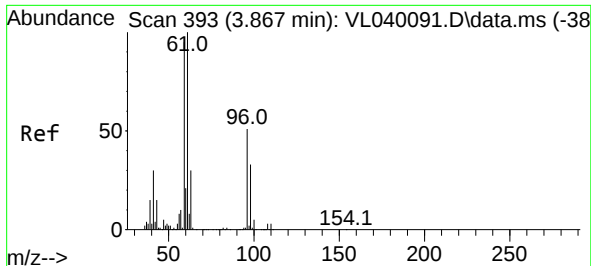
Tgt Ion: 43 Resp: 1333237

Ion Ratio Lower Upper

43 100

58 41.3 21.8 32.8#





#17

tert-Butyl alcohol

Concen: 4.232 ppbv

RT: 3.890 min Scan# 40

Delta R.T. 0.006 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Instrument :

MSVOA_L

ClientSampleId :

SVP-01

Tgt Ion: 59 Resp: 433769

Ion Ratio Lower Upper

59 100

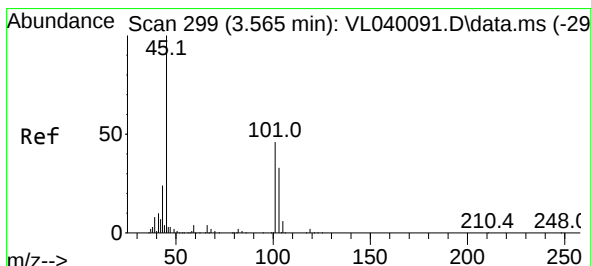
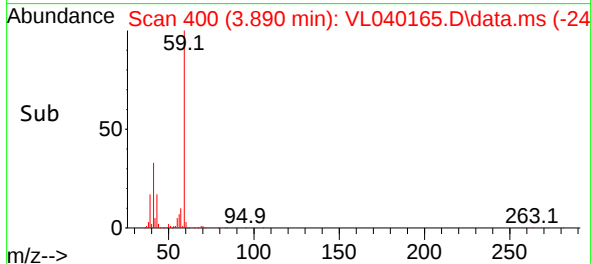
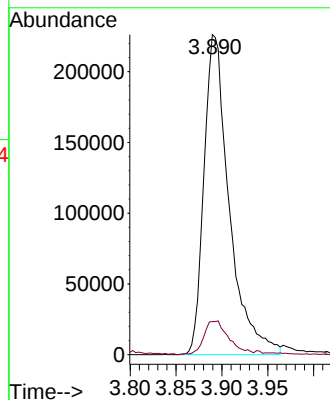
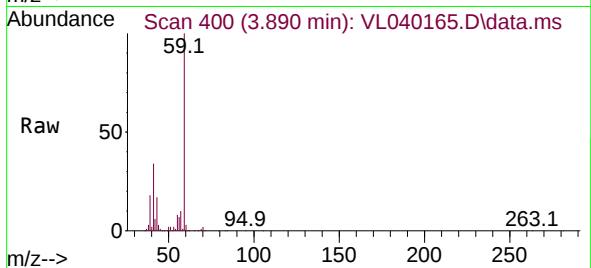
57 11.4 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#19

Isopropyl Alcohol

Concen: 3.226 ppbv

RT: 3.587 min Scan# 306

Delta R.T. 0.010 min

Lab File: VL040165.D

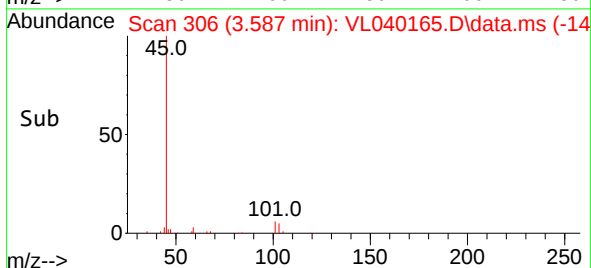
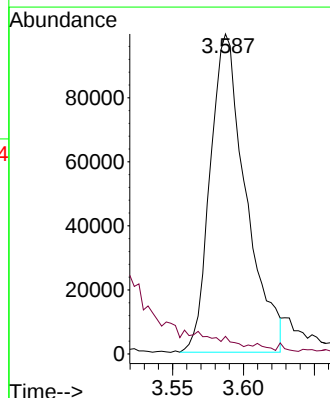
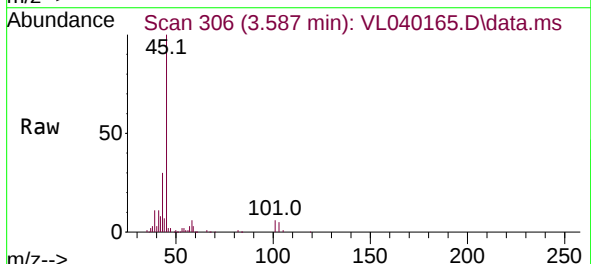
Acq: 13 Feb 2023 18:11

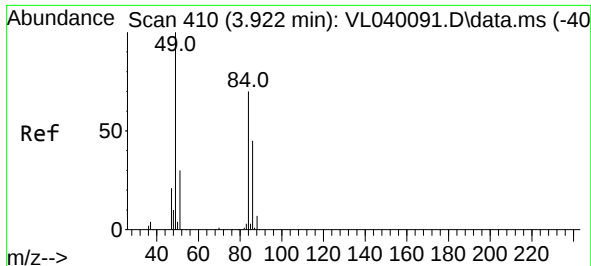
Tgt Ion: 45 Resp: 173726

Ion Ratio Lower Upper

45 100

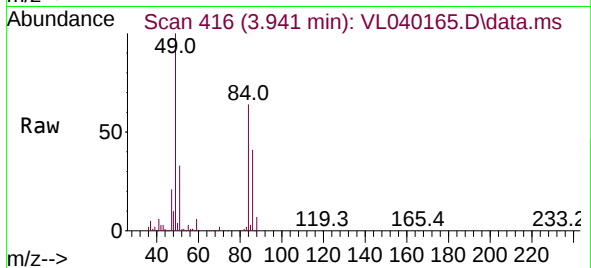
58 316.6 2.6 4.0#





#20
Methylene Chloride
Concen: 4.686 ppbv
RT: 3.941 min Scan# 416
Delta R.T. 0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

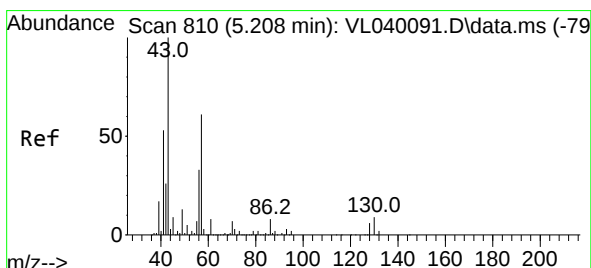
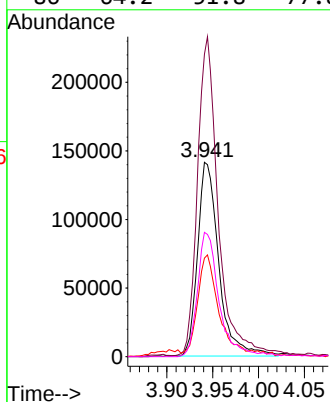
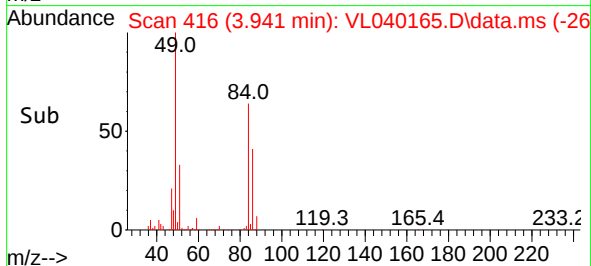
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



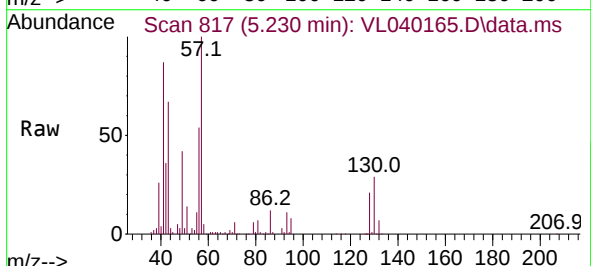
Tgt Ion: 84 Resp: 22752
Ion Ratio Lower Upper
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49 155.2 114.6 171.8
51 49.9 34.3 51.5
86 64.2 51.8 77.8

Manual Integrations
APPROVED

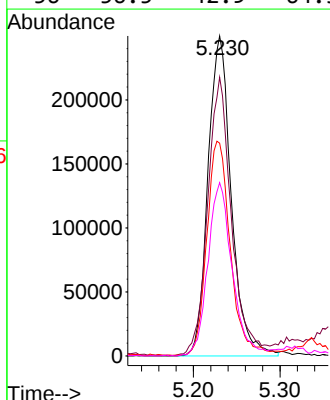
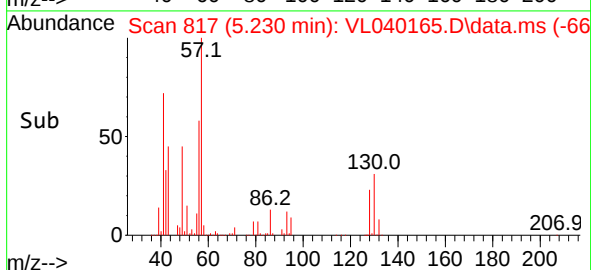
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

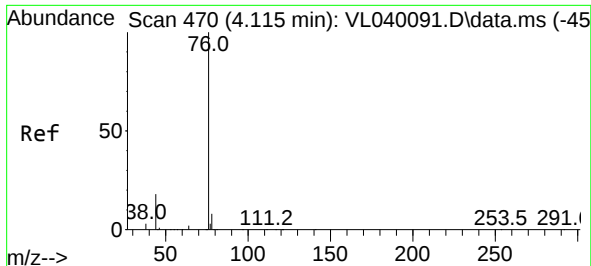


#26
Hexane
Concen: 5.502 ppbv
RT: 5.230 min Scan# 817
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11



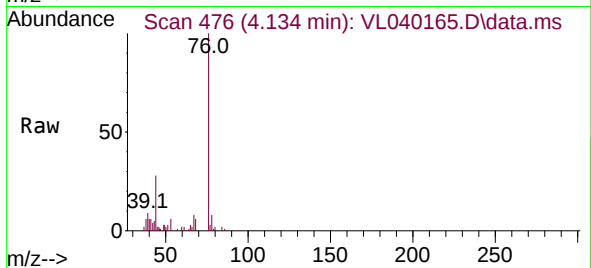
Tgt Ion: 57 Resp: 466837
Ion Ratio Lower Upper
57 100
41 89.4 72.2 108.4
43 67.4 192.1 288.1#
56 56.5 42.9 64.3





#27
Carbon Disulfide
Concen: 0.309 ppbv
RT: 4.134 min Scan# 41
Delta R.T. 0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

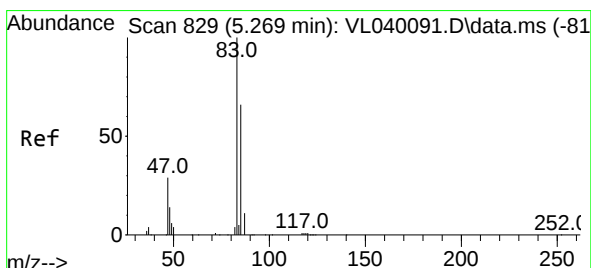
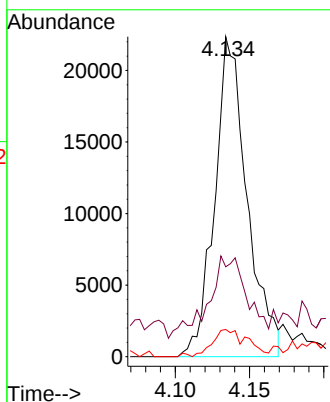
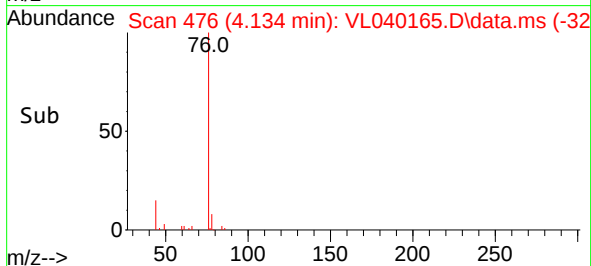
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion: 76 Resp: 33930
Ion Ratio Lower Upper
76 100
44 41.7 14.9 22.3
78 9.3 8.2 12.2

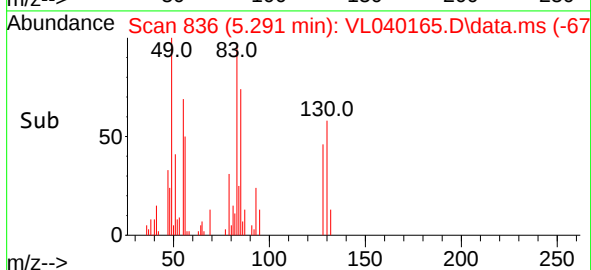
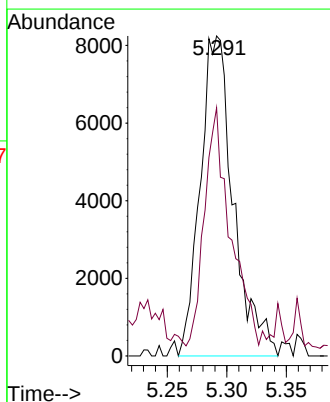
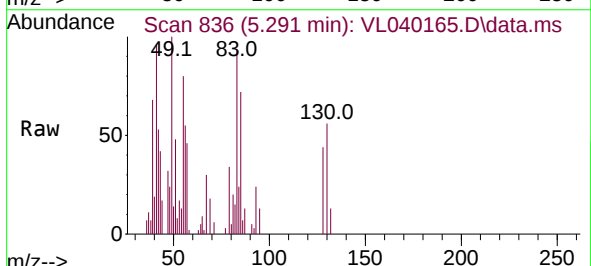
Manual Integrations
APPROVED

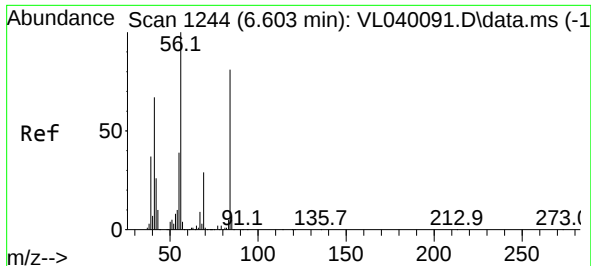
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#29
Chloroform
Concen: 0.118 ppbv m
RT: 5.291 min Scan# 836
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

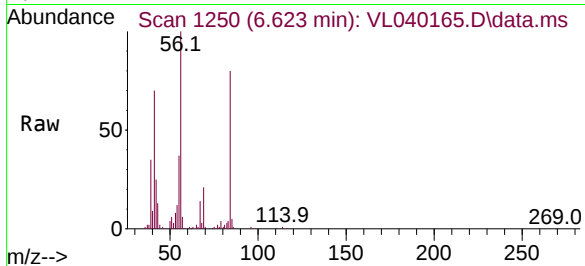
Tgt Ion: 83 Resp: 15995
Ion Ratio Lower Upper
83 100
85 77.5 53.1 79.7





#30
Cyclohexane
Concen: 1.015 ppbv
RT: 6.623 min Scan# 11
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

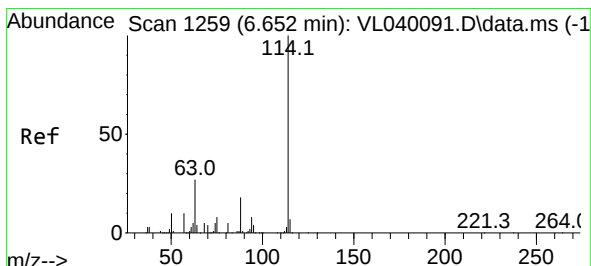
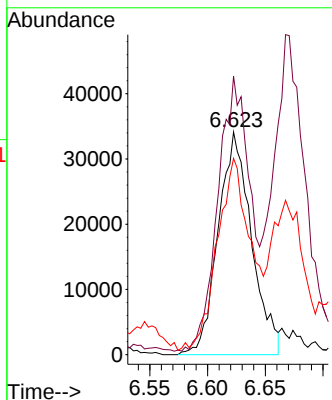
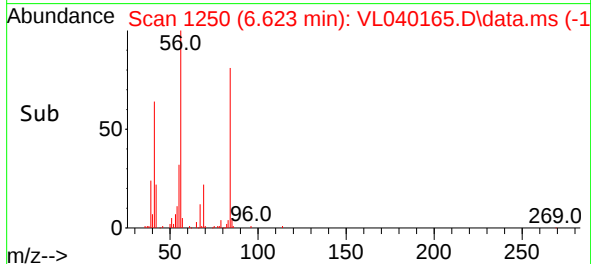
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



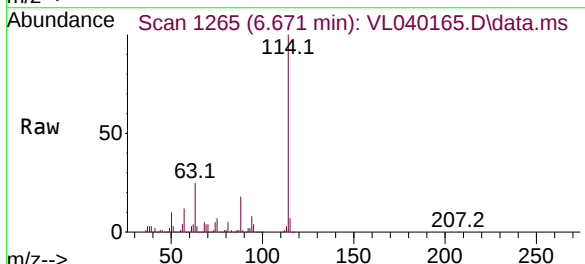
Tgt Ion: 84 Resp: 68454
Ion Ratio Lower Upper
84 100
56 123.1 111.5 167.3
41 85.9 71.4 107.0

Manual Integrations
APPROVED

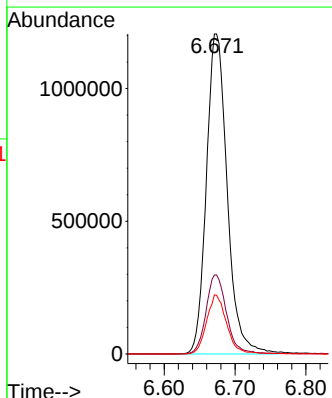
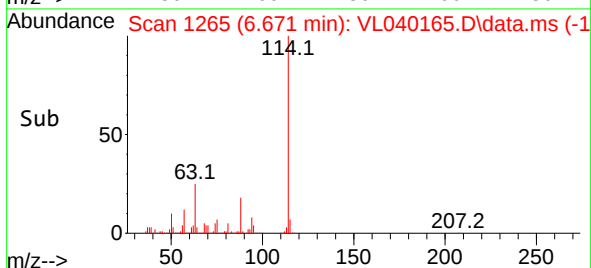
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023

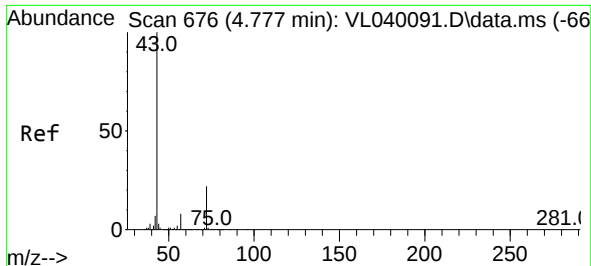


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.671 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11



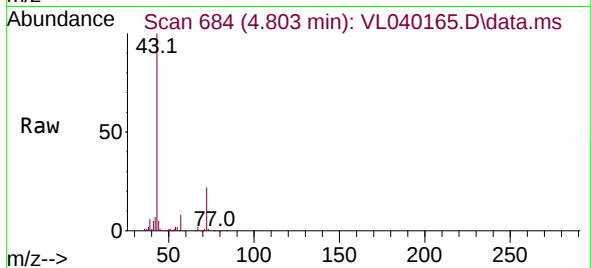
Tgt Ion:114 Resp: 2462029
Ion Ratio Lower Upper
114 100
63 24.6 21.8 32.8
88 17.8 14.8 22.2





#34
2-Butanone
Concen: 2.652 ppbv
RT: 4.803 min Scan# 61
Delta R.T. 0.006 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

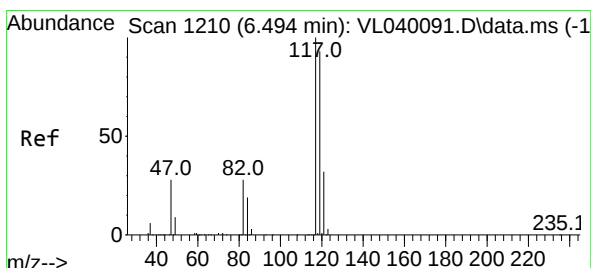
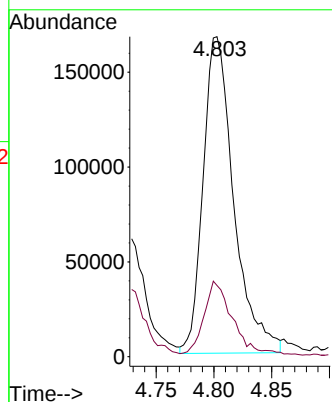
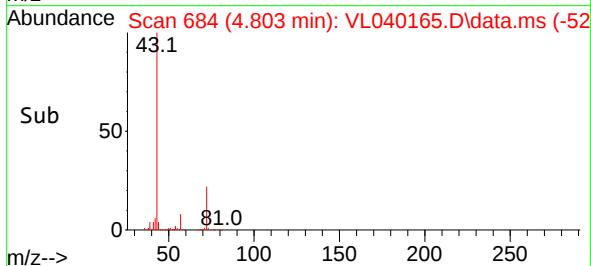
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion: 43 Resp: 30888
Ion Ratio Lower Upper
43 100
72 22.5 18.4 27.6

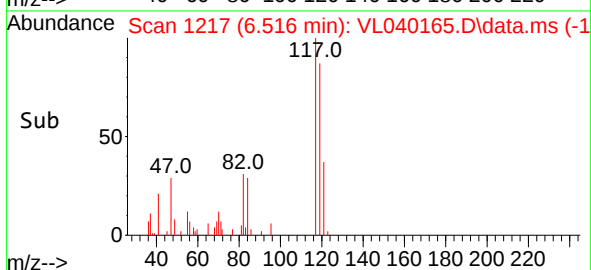
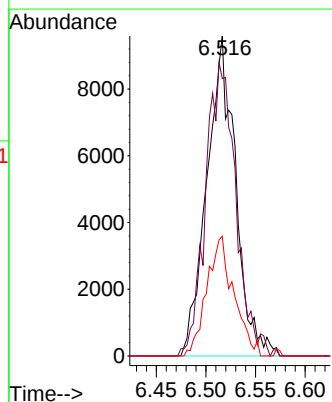
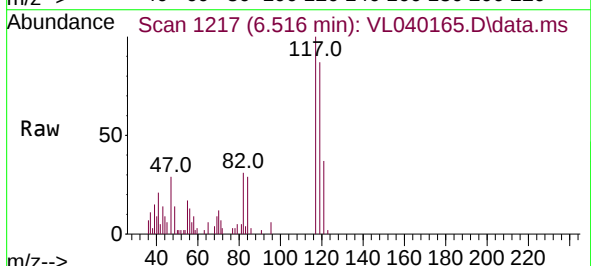
Manual Integrations
APPROVED

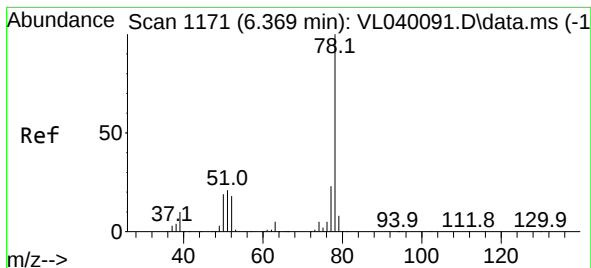
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#35
Carbon Tetrachloride
Concen: 0.138 ppbv m
RT: 6.516 min Scan# 1217
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Tgt Ion:117 Resp: 19251
Ion Ratio Lower Upper
117 100
119 86.7 74.5 111.7
121 37.4 25.4 38.0





#36

Benzene

Concen: 0.865 ppbv

RT: 6.388 min Scan# 1171

Delta R.T. -0.003 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Instrument :

MSVOA_L

ClientSampleId :

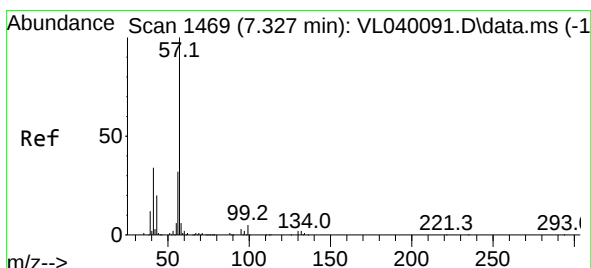
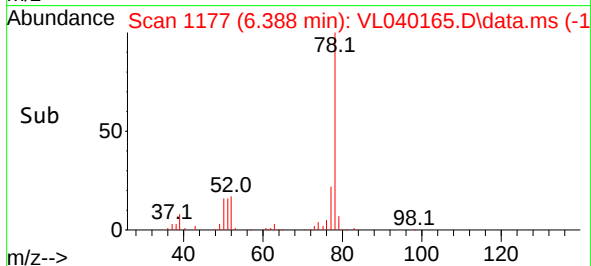
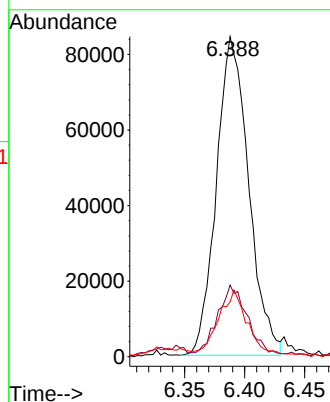
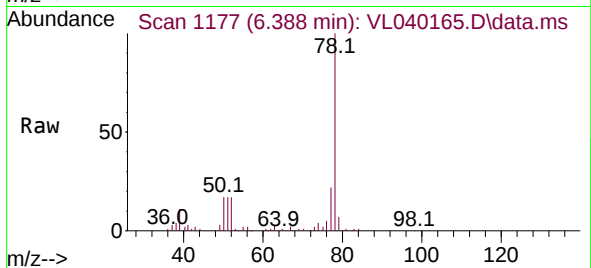
SVP-01

Tgt Ion: 78 Resp: 157594
 Ion Ratio Lower Upper
 78 100
 77 21.4 18.1 27.1
 50 16.3 15.6 23.4

Manual Integrations

APPROVED

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



#44

2,2,4-Trimethylpentane

Concen: 0.867 ppbv

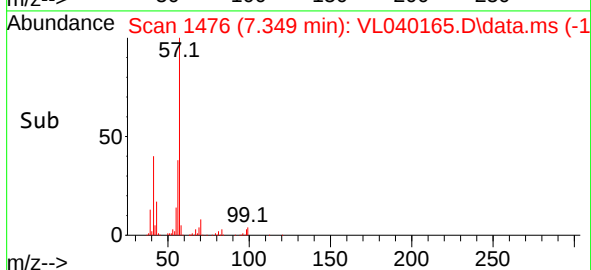
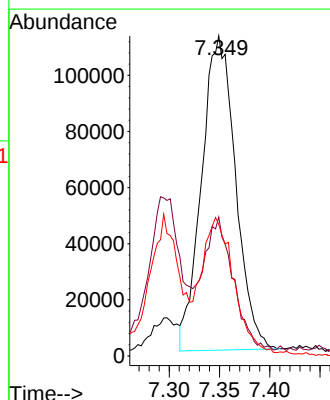
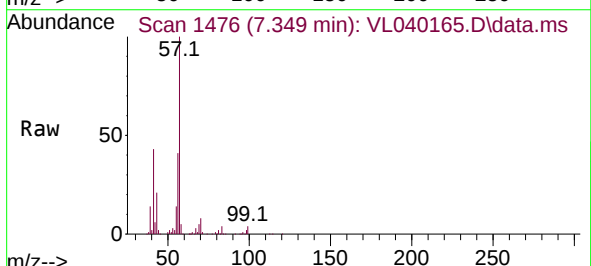
RT: 7.349 min Scan# 1476

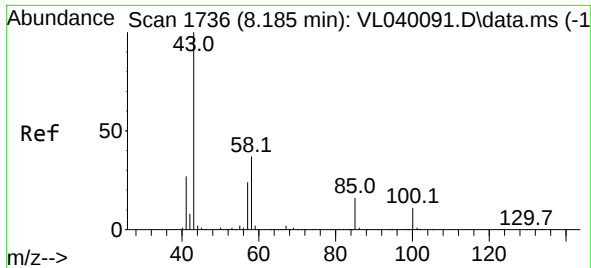
Delta R.T. -0.000 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Tgt Ion: 57 Resp: 262705
 Ion Ratio Lower Upper
 57 100
 41 40.1 27.1 40.7
 56 42.8 25.0 37.4





#50

4-Methyl-2-Pentanone

Concen: 0.117 ppbv

RT: 8.221 min Scan# 11

Delta R.T. 0.016 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Instrument :

MSVOA_L

ClientSampleId :

SVP-01

Tgt Ion: 43 Resp: 2135

Ion Ratio Lower Upper

43 100

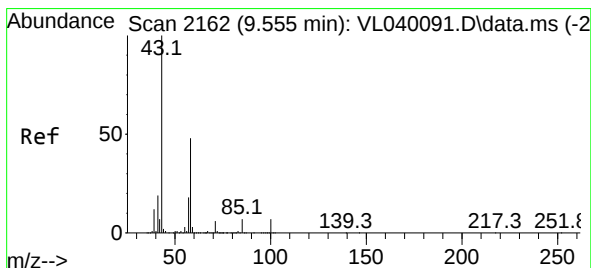
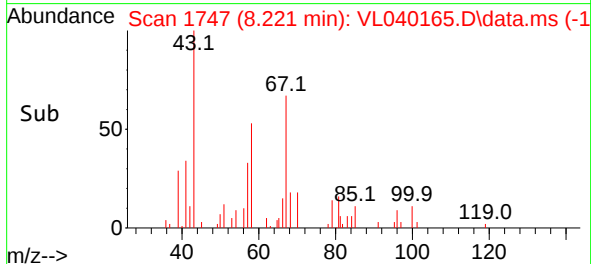
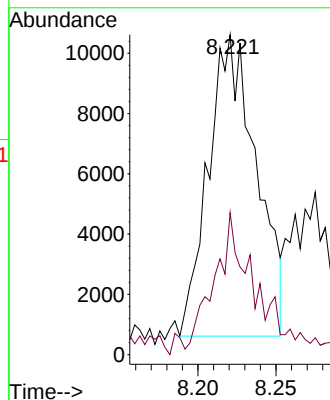
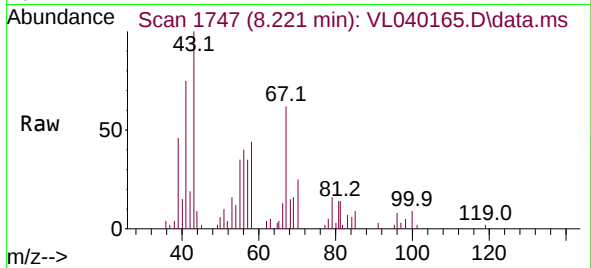
58 46.9 28.8 43.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#51

2-Hexanone

Concen: 1.193 ppbv m

RT: 9.577 min Scan# 2169

Delta R.T. 0.003 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

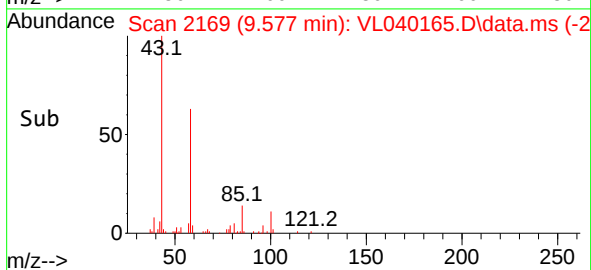
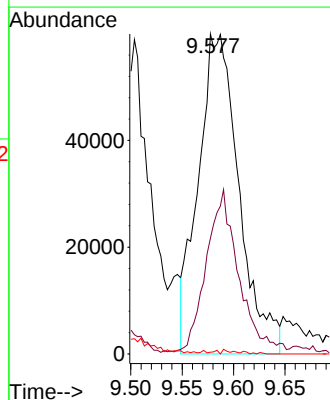
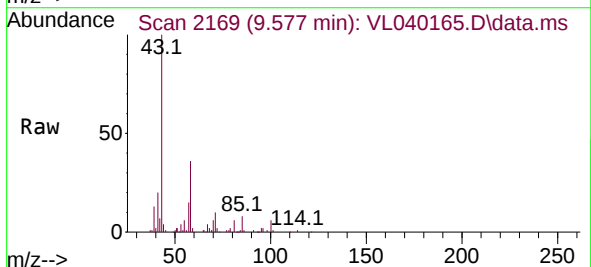
Tgt Ion: 43 Resp: 165582

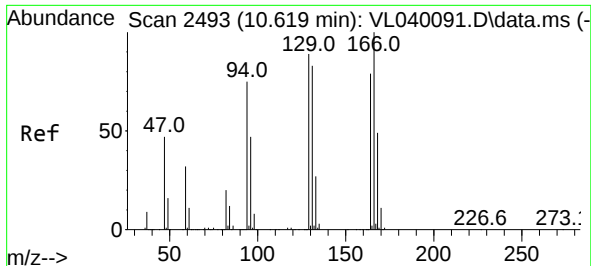
Ion Ratio Lower Upper

43 100

58 0.0 37.5 56.3#

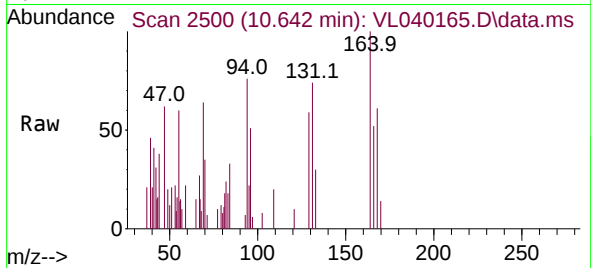
98 0.0 0.4 0.6#





#52
Tetrachloroethene
Concen: 0.079 ppbv m
RT: 10.642 min Scan# 2067
Delta R.T. -0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

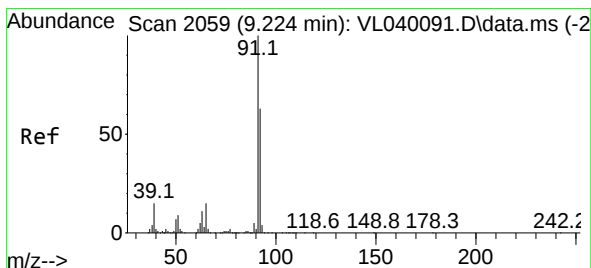
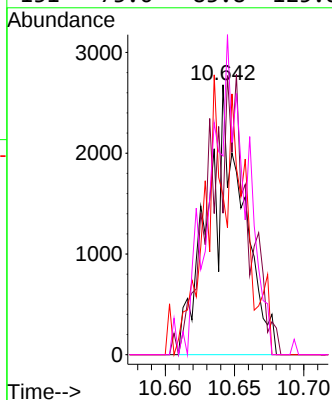
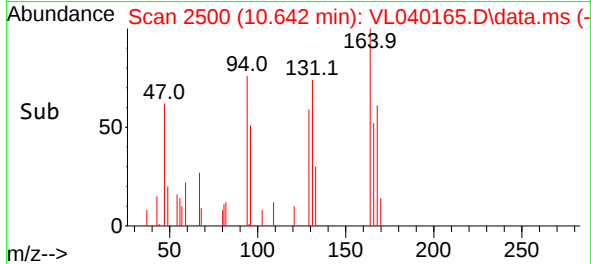
Instrument : MSVOA_L
ClientSampleId : SVP-01



Tgt Ion:164 Resp: 4690
Ion Ratio Lower Upper
164 100
166 52.4 101.2 151.8
129 59.0 90.2 135.2
131 73.6 83.8 125.8

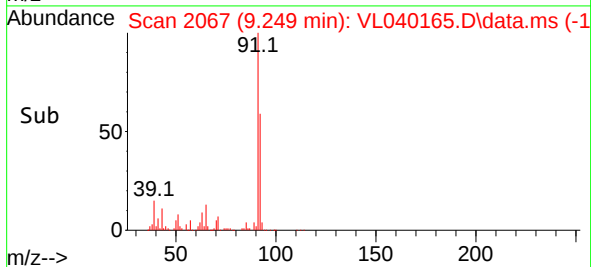
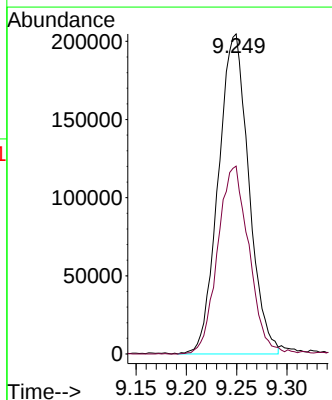
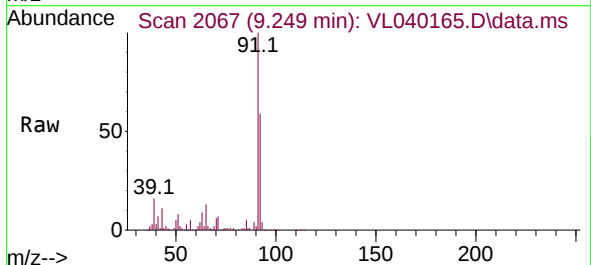
Manual Integrations
APPROVED

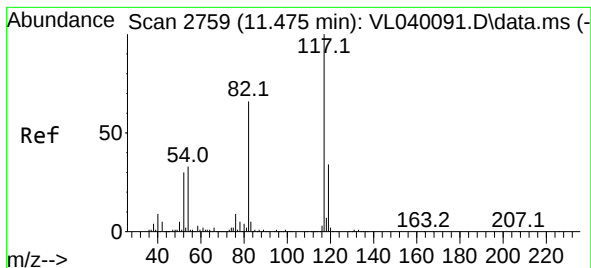
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#53
Toluene
Concen: 2.221 ppbv
RT: 9.249 min Scan# 2067
Delta R.T. 0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

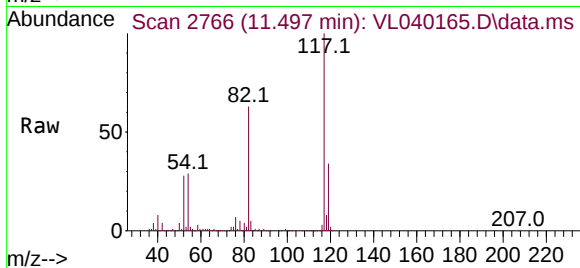
Tgt Ion: 91 Resp: 431661
Ion Ratio Lower Upper
91 100
92 60.6 48.3 72.5





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.497 min Scan# 21
Delta R.T. 0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

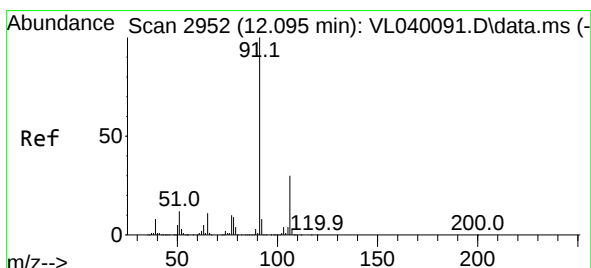
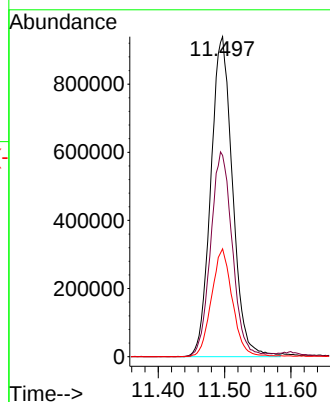
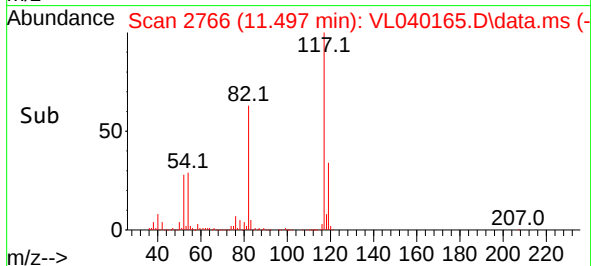
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion:117 Resp: 214392
Ion Ratio Lower Upper
117 100
82 64.0 54.4 81.6
119 32.8 26.8 40.2

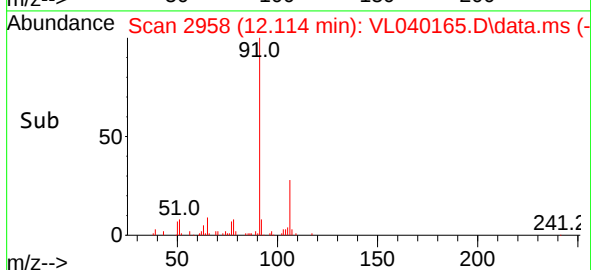
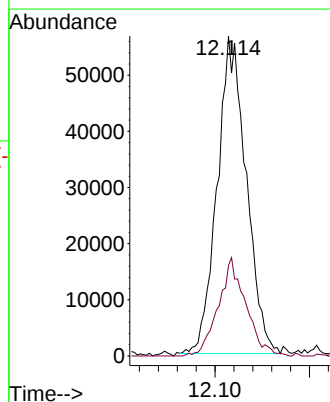
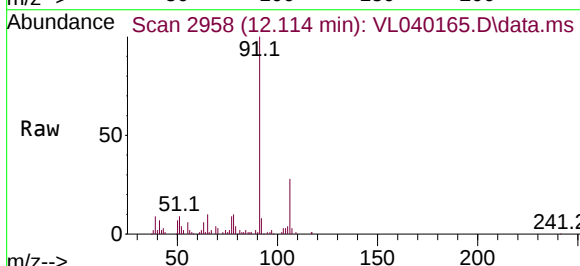
Manual Integrations
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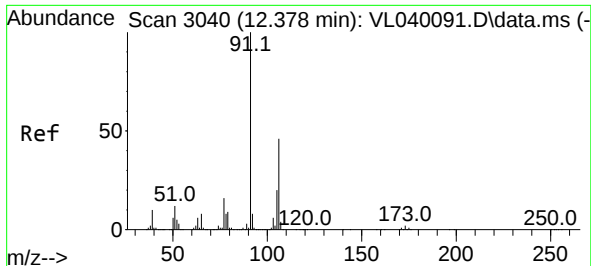
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#58
Ethyl Benzene
Concen: 0.504 ppbv
RT: 12.114 min Scan# 2958
Delta R.T. -0.003 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

Tgt Ion: 91 Resp: 120602
Ion Ratio Lower Upper
91 100
106 28.5 23.7 35.5





#59

m/p-Xylene

Concen: 1.712 ppbv

RT: 12.371 min Scan# 3040

Delta R.T. -0.032 min

Lab File: VL040165.D

Acq: 13 Feb 2023 18:11

Instrument :

MSVOA_L

ClientSampleId :

SVP-01

Tgt Ion: 91 Resp: 36836

Ion Ratio Lower Upper

91 100

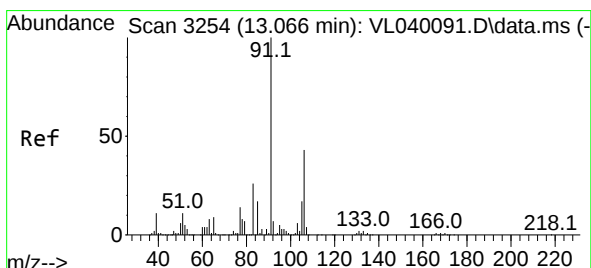
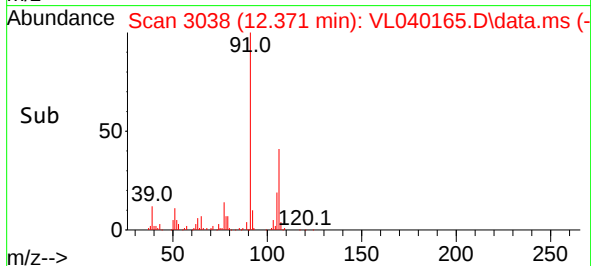
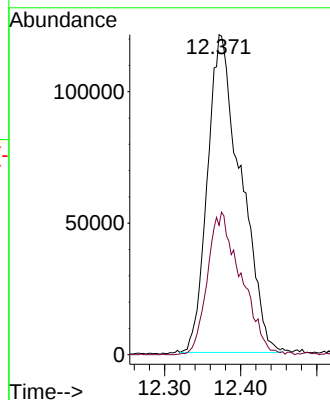
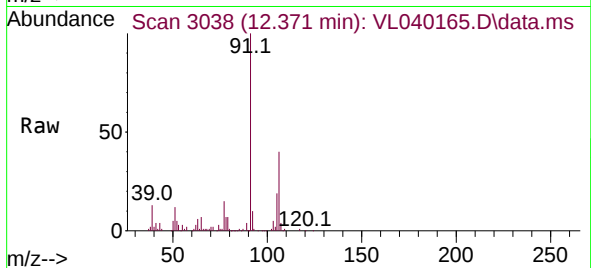
106 45.5 34.2 51.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/14/2023

Supervised By :Mahesh Dadoda 02/14/2023



#60

o-Xylene

Concen: 0.735 ppbv

RT: 13.085 min Scan# 3260

Delta R.T. -0.003 min

Lab File: VL040165.D

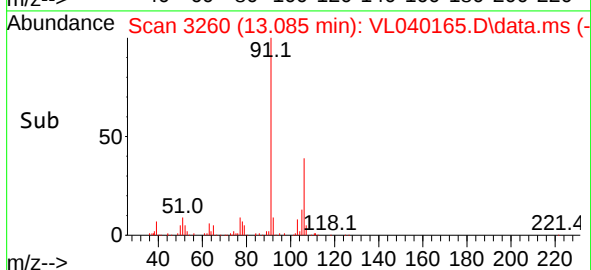
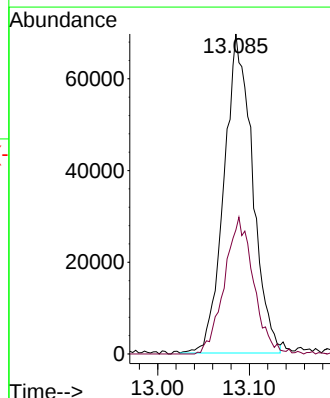
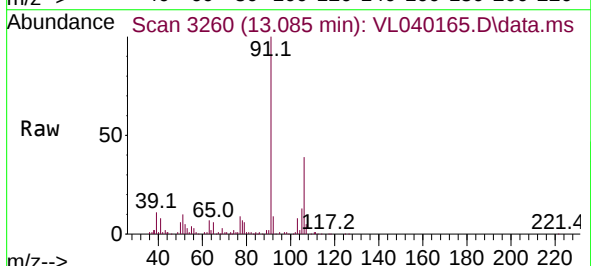
Acq: 13 Feb 2023 18:11

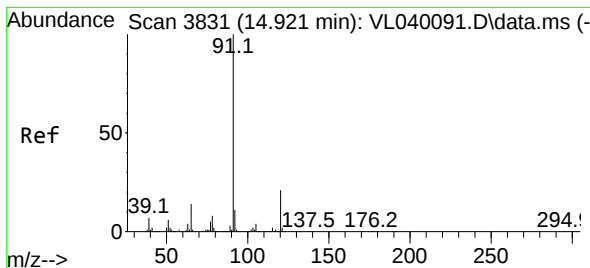
Tgt Ion: 91 Resp: 150078

Ion Ratio Lower Upper

91 100

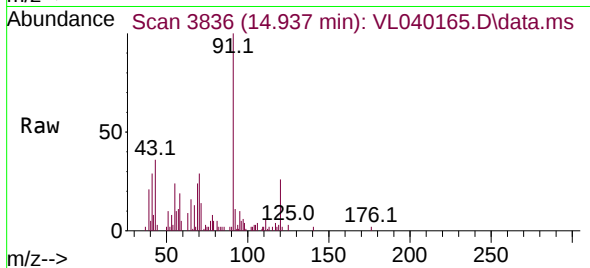
106 44.2 21.6 64.8





#64
n-propylbenzene
Concen: 0.137 ppbv m
RT: 14.937 min Scan# 3831
Delta R.T. -0.010 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

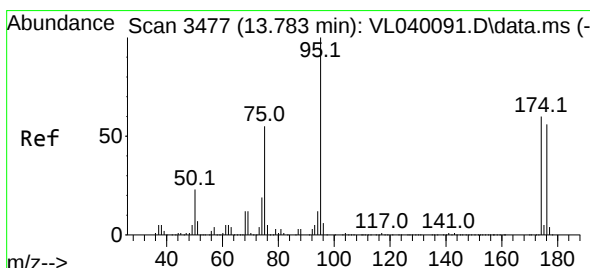
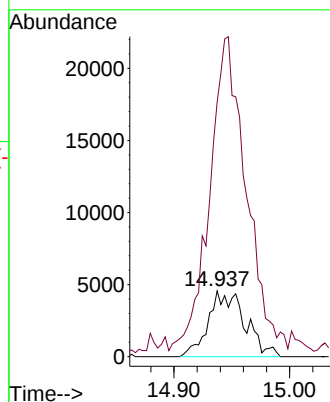
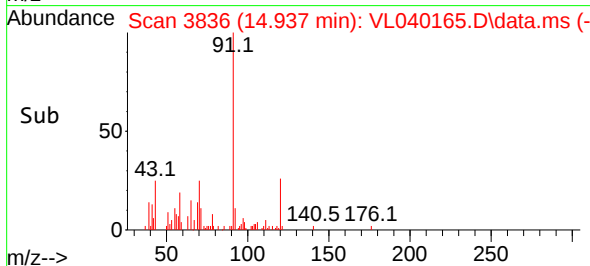
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion:120 Resp: 1000
Ion Ratio Lower Upper
120 100
91 517.1 397.0 595.4

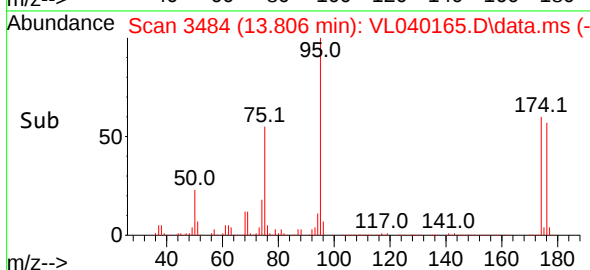
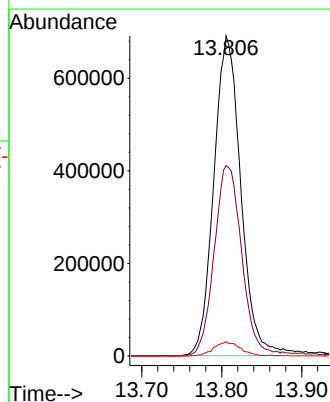
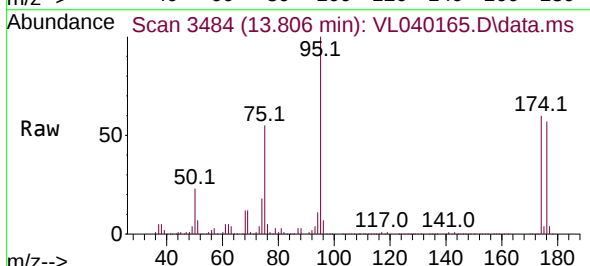
Manual Integrations
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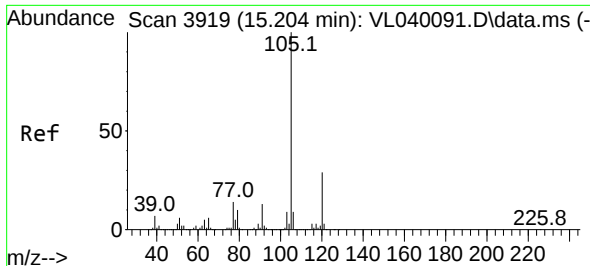
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#68
1-Bromo-4-Fluorobenzene
Concen: 9.048 ppbv
RT: 13.806 min Scan# 3484
Delta R.T. -0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

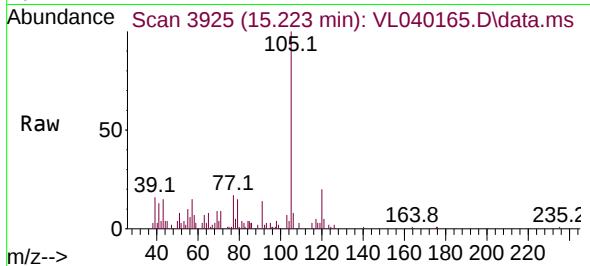
Tgt Ion: 95 Resp: 1612130
Ion Ratio Lower Upper
95 100
174 61.9 47.7 71.5
175 4.5 3.4 5.2





#72
4-Ethyltoluene
Concen: 0.222 ppbv m
RT: 15.223 min Scan# 3919
Delta R.T. -0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

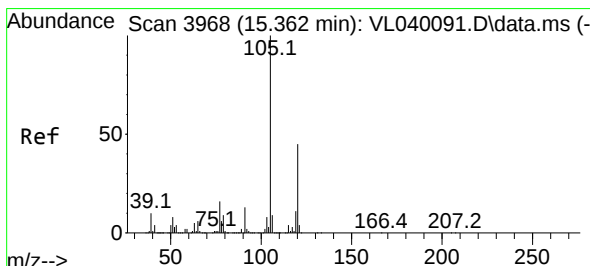
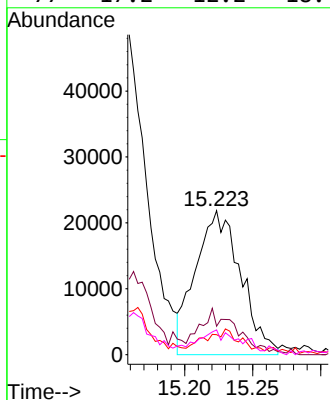
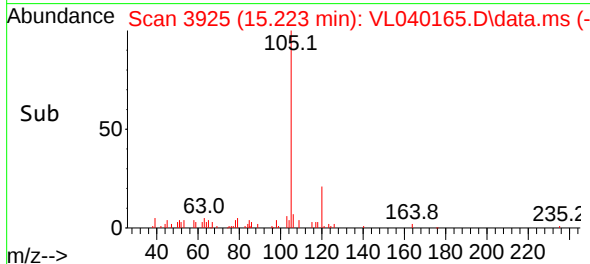
Instrument :
MSVOA_L
ClientSampleId :
SVP-01



Tgt Ion:105 Resp: 5039
Ion Ratio Lower Upper
105 100
120 30.5 23.1 34.7
91 0.0 11.2 16.8
77 17.2 12.2 18.4

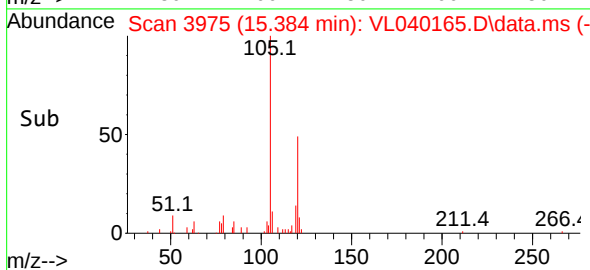
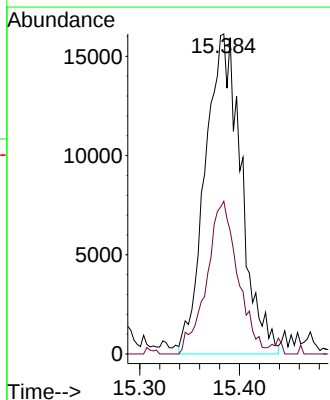
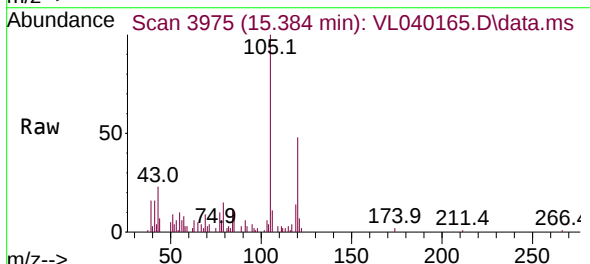
Manual Integrations
APPROVED

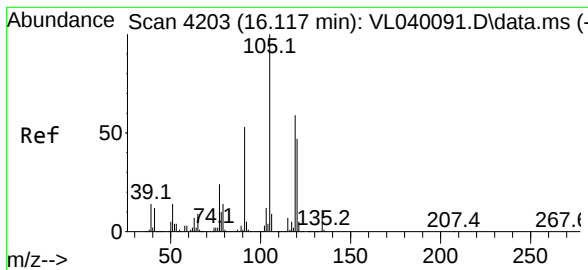
Reviewed By :Semsettin Yesilyurt 02/14/2023
Supervised By :Mahesh Dadoda 02/14/2023



#73
1,3,5-Trimethylbenzene
Concen: 0.199 ppbv m
RT: 15.384 min Scan# 3975
Delta R.T. -0.000 min
Lab File: VL040165.D
Acq: 13 Feb 2023 18:11

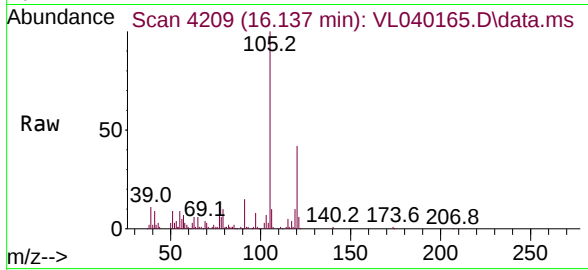
Tgt Ion:105 Resp: 40588
Ion Ratio Lower Upper
105 100
120 47.7 36.2 54.4





#74
 1,2,4-Trimethylbenzene
 Concen: 0.624 ppbv
 RT: 16.137 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: VL040165.D
 Acq: 13 Feb 2023 18:11

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-01



Tgt Ion:	105	Resp:	14096
Ion Ratio	Lower	Upper	
105	100		
120	41.7	38.0	57.0
91	14.8	42.1	63.1
77	12.0	19.3	28.9

Manual Integrations
 APPROVED

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

