

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121922\
 Data File : VL040042.D
 Acq On : 20 Dec 2022 00:07
 Operator : SY/MD
 Sample : N5971-11
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/20/2022
 Supervised By : Mahesh Dadoda 12/20/2022

Quant Time: Dec 20 05:17:54 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 19 2022

QLast Update : Tue Dec 20 04:50:21 2022

Response via : Initial Calibration

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

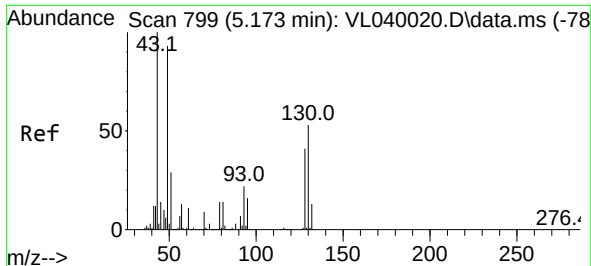
Internal Standards						
1) Bromochloromethane	5.169	49	960689	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.632	114	2558110	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.449	117	2420641	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.754	95	1857532	10.046	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.500%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.706	85	57775	0.321	ppbv	93
3) Chlorodifluoromethane	2.652	51	47370m	0.334	ppbv	
4) Chloromethane	2.787	50	55825	0.629	ppbv #	85
6) Bromomethane	3.092	94	4627	0.175	ppbv	83
9) Propene	2.674	41	866367	14.403	ppbv	83
10) Heptane	7.568	43	9814948	66.853	ppbv	93
11) Trichlorofluoromethane	3.536	101	35819	0.183	ppbv	98
13) Ethanol	3.214	45	2773417	489.877	ppbv	94
15) Acetone	3.439	43	19140008	128.791	ppbv #	63
17) tert-Butyl alcohol	3.864	59	75562	0.516	ppbv #	72
19) Isopropyl Alcohol	3.555	45	416694	5.689	ppbv #	94
20) Methylene Chloride	3.912	84	95822	1.517	ppbv	99
26) Hexane	5.185	57	570530	5.274	ppbv #	38
27) Carbon Disulfide	4.099	76	97319	0.713	ppbv	98
28) Methyl tert-Butyl Ether	4.558	73	718794	5.638	ppbv	98
29) Chloroform	5.256	83	21326m	0.129	ppbv	
30) Cyclohexane	6.578	84	2133300	22.268	ppbv	92
34) 2-Butanone	4.764	43	77926	0.562	ppbv	92
35) Carbon Tetrachloride	6.472	117	9634m	0.061	ppbv	
36) Benzene	6.346	78	815927	3.571	ppbv	100
41) Tetrahydrofuran	5.549	42	18434m	0.213	ppbv	
52) Tetrachloroethene	10.603	164	3194m	0.041	ppbv	
53) Toluene	9.230	91	32298277	127.687	ppbv #	69
58) Ethyl Benzene	12.073	91	1498057	4.356	ppbv	99
59) m/p-Xylene	12.323	91	4213175	14.062	ppbv	95
60) o-Xylene	13.037	91	2138975	7.452	ppbv	99
61) Styrene	12.883	104	105832	0.687	ppbv	98
62) Isopropylbenzene	14.011	105	194608	0.470	ppbv	100
64) n-propylbenzene	14.899	120	33619	0.322	ppbv	83
72) 4-Ethyltoluene	15.172	105	112152	0.352	ppbv #	94
73) 1,3,5-Trimethylbenzene	15.333	105	222153	0.773	ppbv	93
74) 1,2,4-Trimethylbenzene	16.092	105	392964	1.240	ppbv #	64

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

Manual Integrations

Quant Time: Dec 20 05:17:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Tue Dec 20 04:50:21 2022
Response via : Initial Calibration





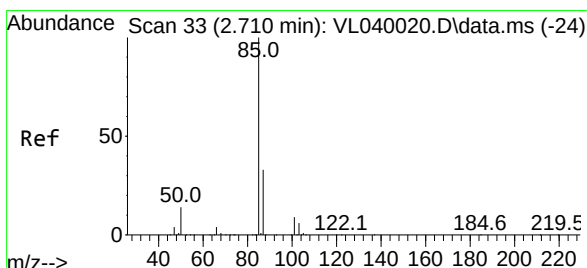
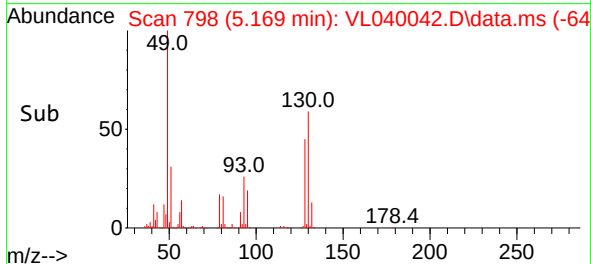
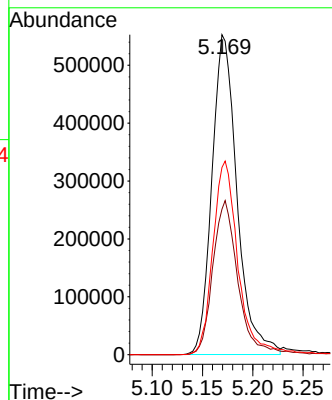
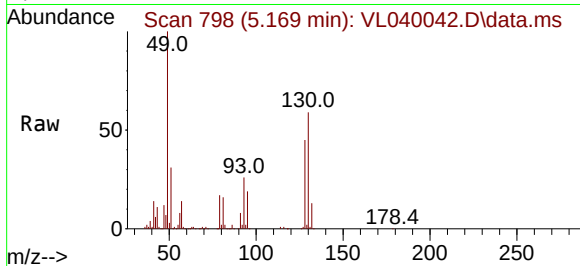
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.169 min Scan# 799
Delta R.T. -0.004 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Instrument :
MSVOA_L
ClientSampleId :
SS-2

Tgt Ion: 49 Resp: 960689
Ion Ratio Lower Upper
49 100
128 48.9 22.4 67.3
130 61.3 28.9 86.8

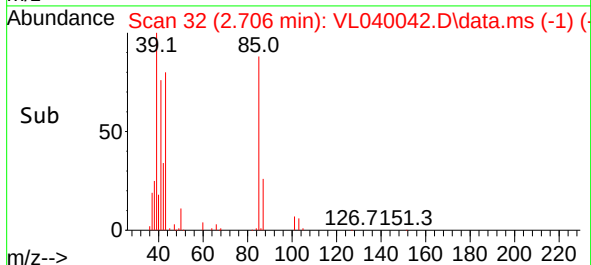
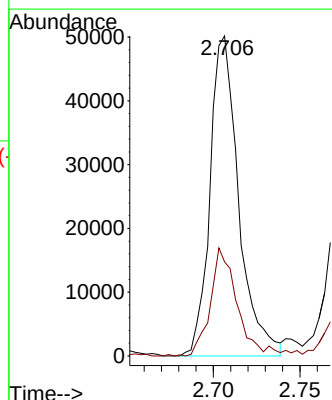
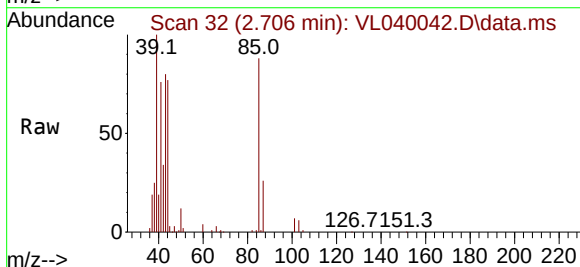
Manual Integrations
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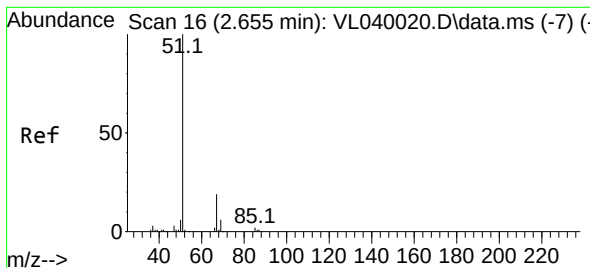
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#2
Dichlorodifluoromethane
Concen: 0.321 ppbv
RT: 2.706 min Scan# 32
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

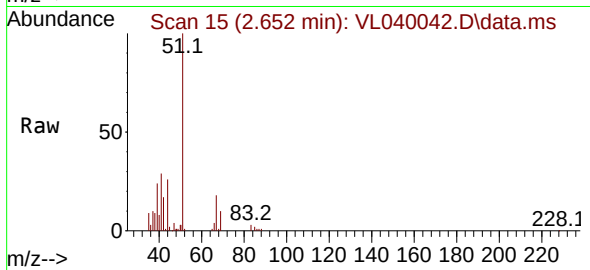
Tgt Ion: 85 Resp: 57775
Ion Ratio Lower Upper
85 100
87 29.1 26.6 40.0





#3
Chlorodifluoromethane
Concen: 0.334 ppbv m
RT: 2.652 min Scan# 1
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

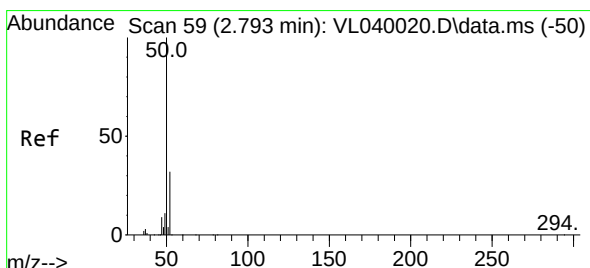
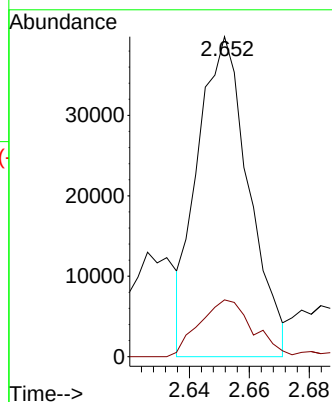
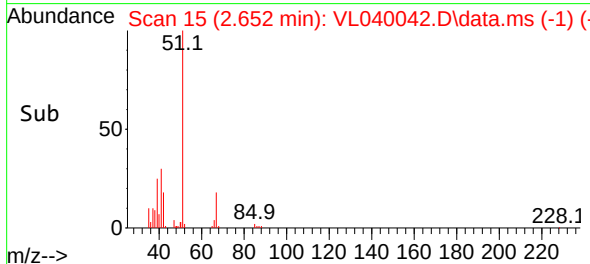
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion: 51 Resp: 47370
Ion Ratio Lower Upper
51 100
67 19.6 15.3 22.9

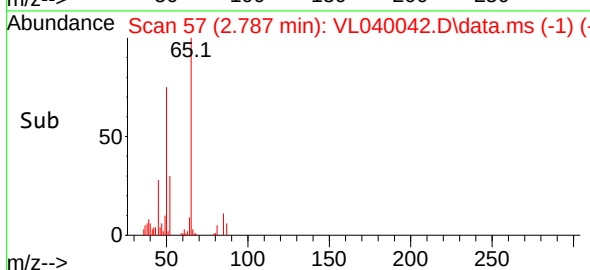
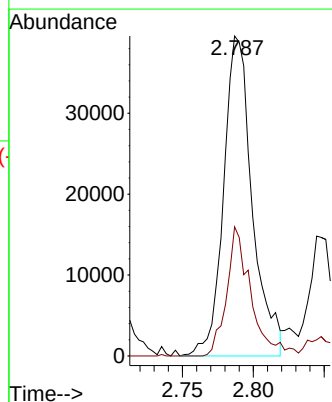
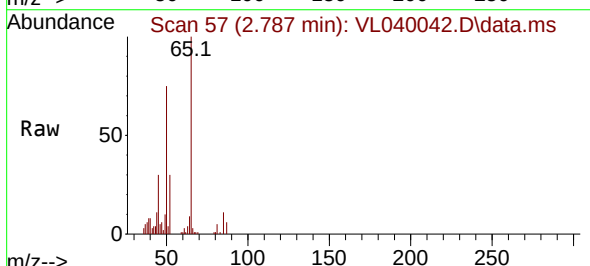
Manual Integrations
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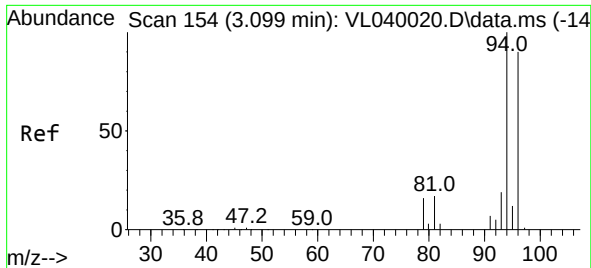
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#4
Chloromethane
Concen: 0.629 ppbv
RT: 2.787 min Scan# 57
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Tgt Ion: 50 Resp: 55825
Ion Ratio Lower Upper
50 100
52 40.4 25.5 38.3#





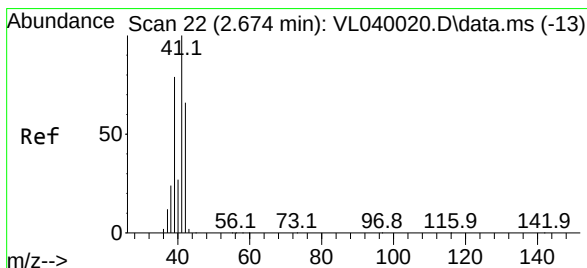
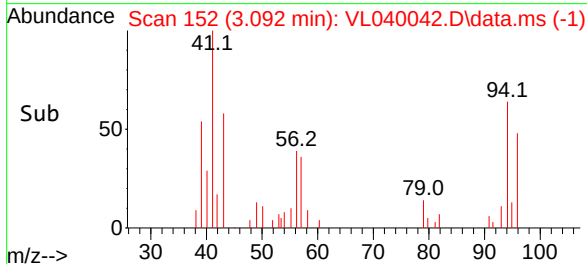
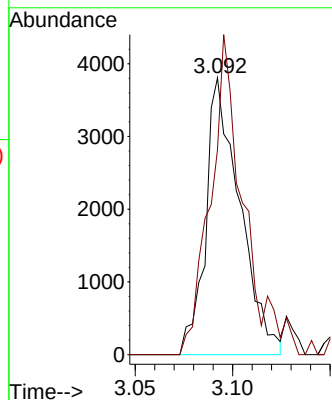
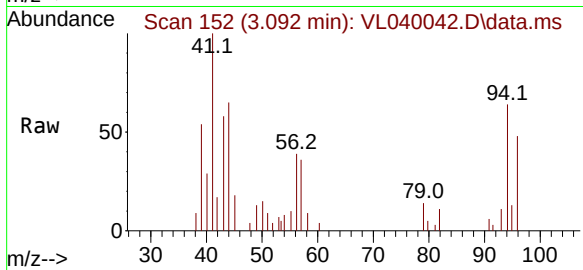
#6
Bromomethane
Concen: 0.175 ppbv
RT: 3.092 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Instrument :
MSVOA_L
ClientSampleId :
SS-2

Tgt Ion: 94 Resp: 462
Ion Ratio Lower Upper
94 100
96 74.1 72.0 108.0

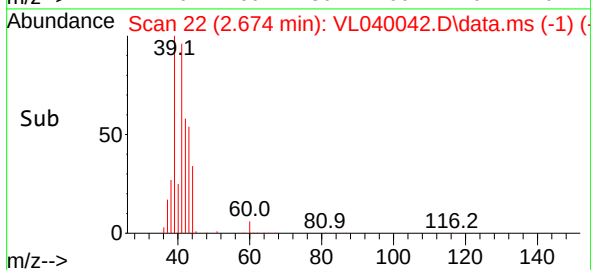
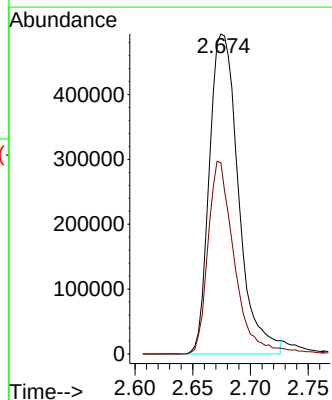
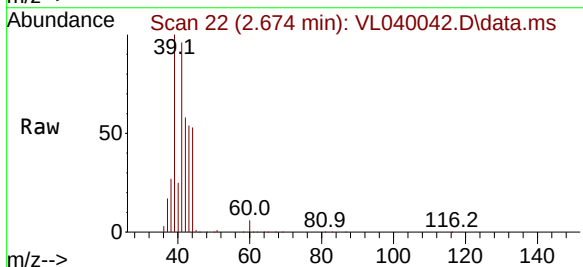
Manual Integrations
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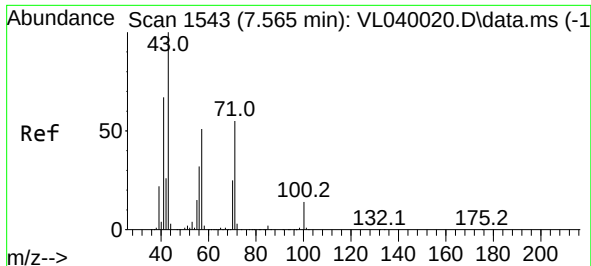
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#9
Propene
Concen: 14.403 ppbv
RT: 2.674 min Scan# 22
Delta R.T. 0.000 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

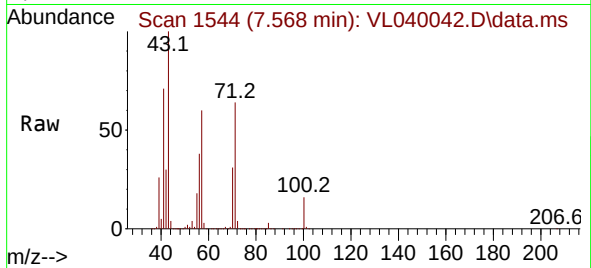
Tgt Ion: 41 Resp: 866367
Ion Ratio Lower Upper
41 100
42 54.9 54.8 82.2





#10
Heptane
Concen: 66.853 ppbv
RT: 7.568 min Scan# 11
Delta R.T. 0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

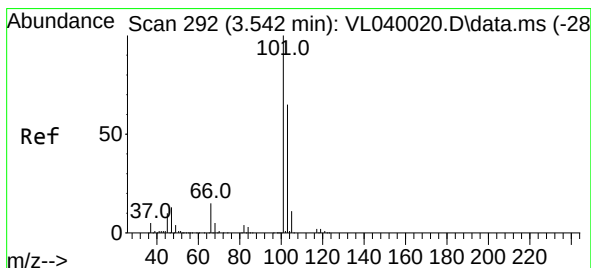
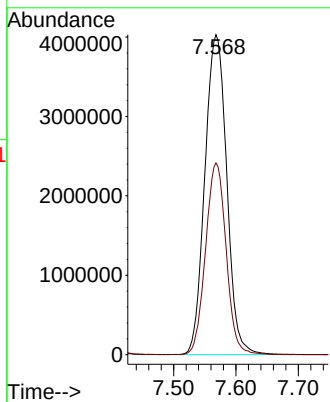
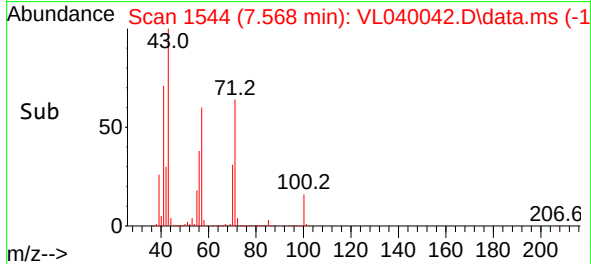
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion: 43 Resp: 981494
Ion Ratio Lower Upper
43 100
57 56.5 41.2 61.8

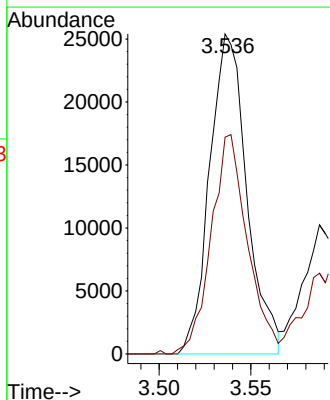
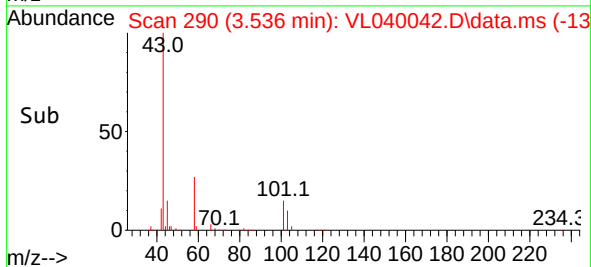
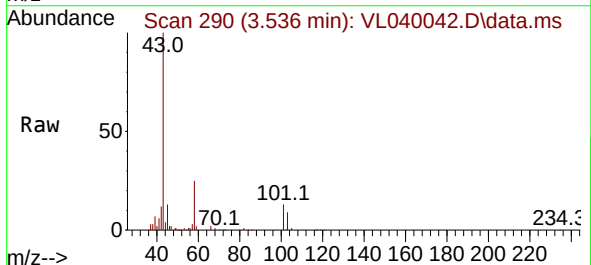
Manual Integrations
APPROVED

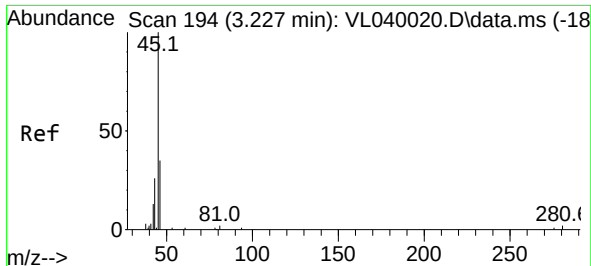
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#11
Trichlorofluoromethane
Concen: 0.183 ppbv
RT: 3.536 min Scan# 290
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

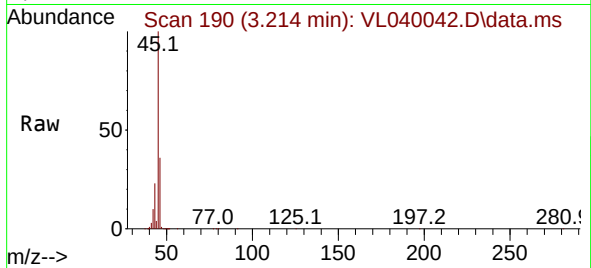
Tgt Ion:101 Resp: 35819
Ion Ratio Lower Upper
101 100
103 66.3 51.7 77.5





#13
Ethanol
Concen: 489.877 ppbv
RT: 3.214 min Scan# 194
Delta R.T. -0.013 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

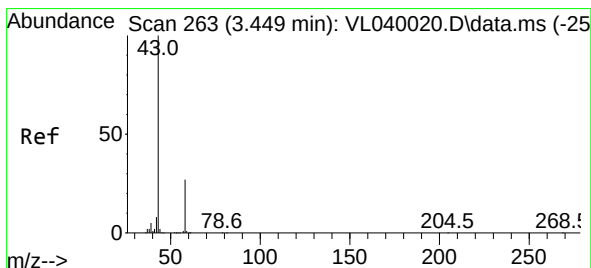
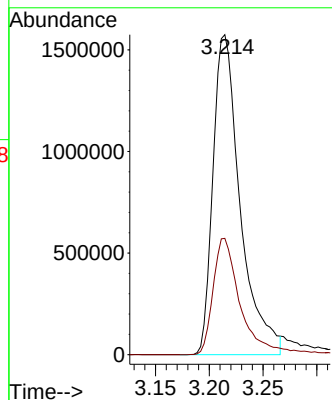
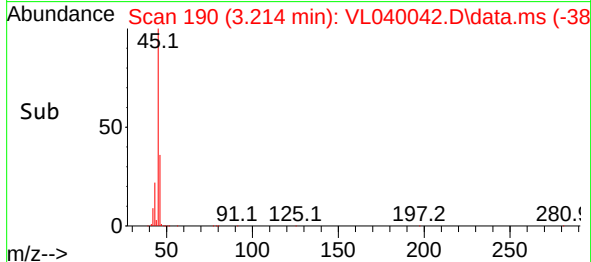
Instrument :
MSVOA_L
ClientSampleId :
SS-2



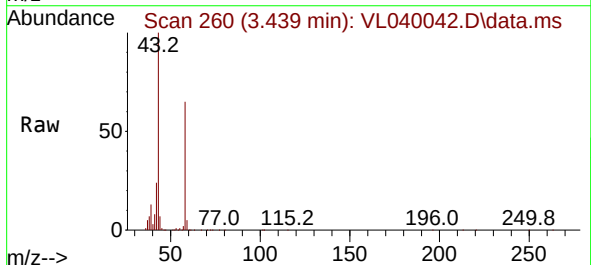
Tgt Ion: 45 Resp: 277341
Ion Ratio Lower Upper
45 100
46 37.9 13.7 54.7

Manual Integrations
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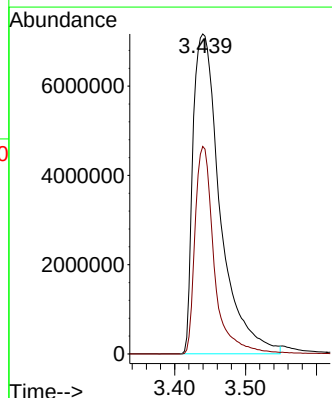
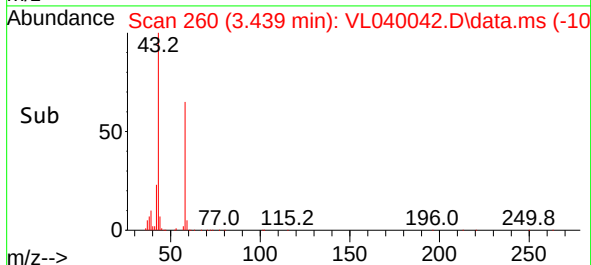
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Supervised By :Mahesh Dadoda 12/20/2022

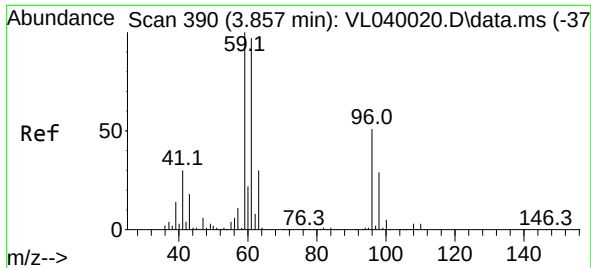


#15
Acetone
Concen: 128.791 ppbv
RT: 3.439 min Scan# 260
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07



Tgt Ion: 43 Resp:19140008
Ion Ratio Lower Upper
43 100
58 46.4 21.8 32.8#





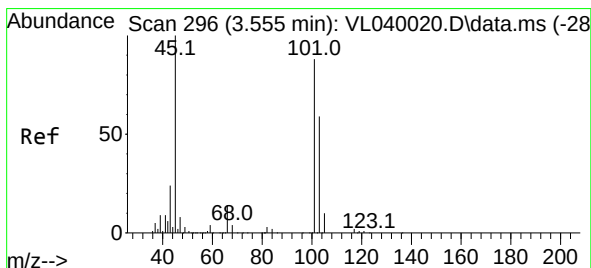
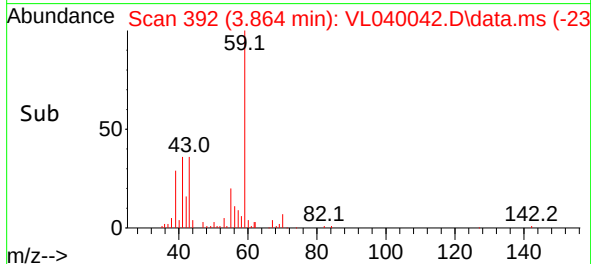
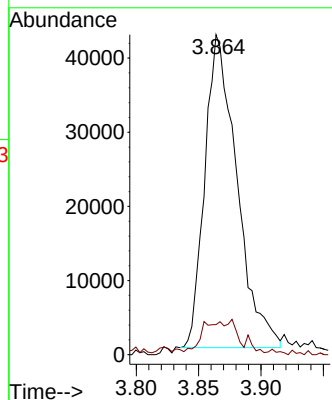
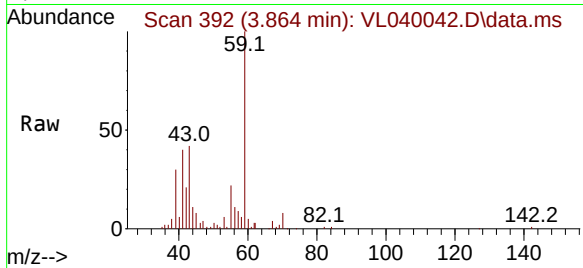
#17
tert-Butyl alcohol
Concen: 0.516 ppbv
RT: 3.864 min Scan# 390
Delta R.T. 0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Instrument :
MSVOA_L
ClientSampleId :
SS-2

Tgt Ion: 59 Resp: 75562
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6

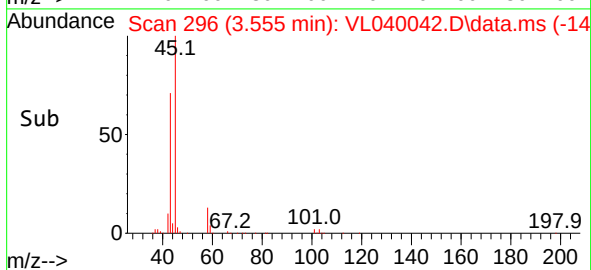
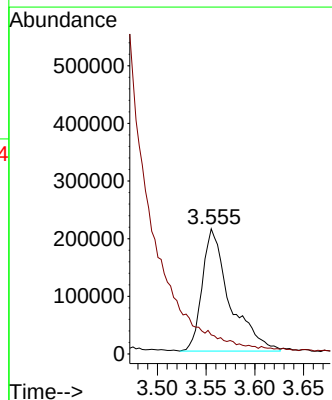
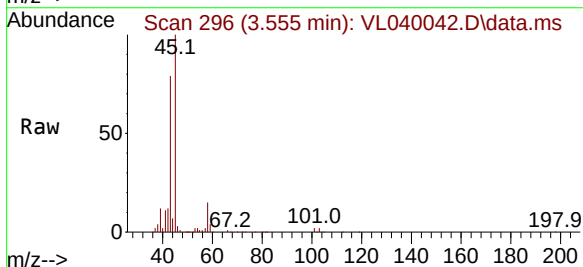
Manual Integrations
APPROVED

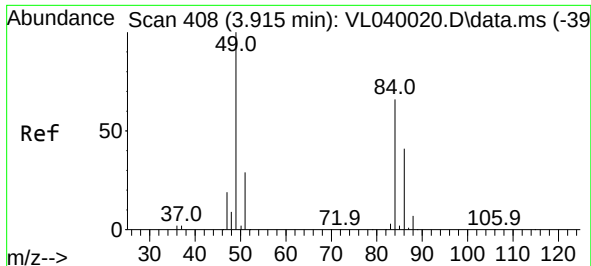
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#19
Isopropyl Alcohol
Concen: 5.689 ppbv
RT: 3.555 min Scan# 296
Delta R.T. 0.000 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

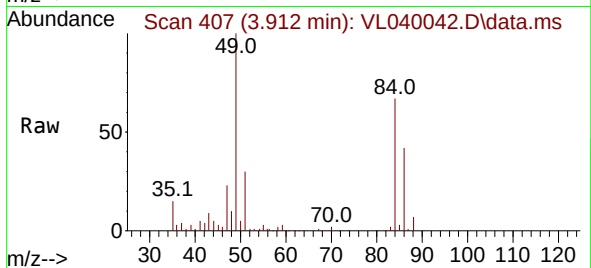
Tgt Ion: 45 Resp: 416694
Ion Ratio Lower Upper
45 100
58 0.0 1.7 2.5





#20
Methylene Chloride
Concen: 1.517 ppbv
RT: 3.912 min Scan# 407
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Instrument :
MSVOA_L
ClientSampleId :
SS-2

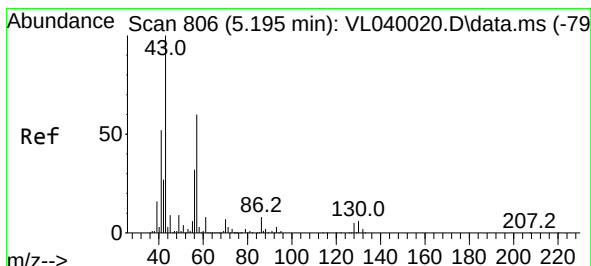
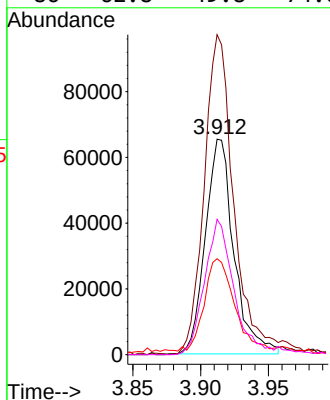
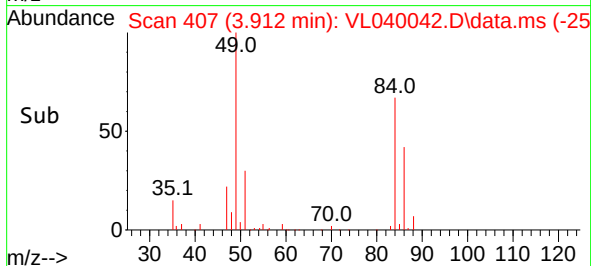


Tgt Ion: 84 Resp: 9582

Ion	Ratio	Lower	Upper
84	100		
49	148.5	120.5	180.7
51	43.0	35.2	52.8
86	62.8	49.8	74.6

Manual Integrations
APPROVED

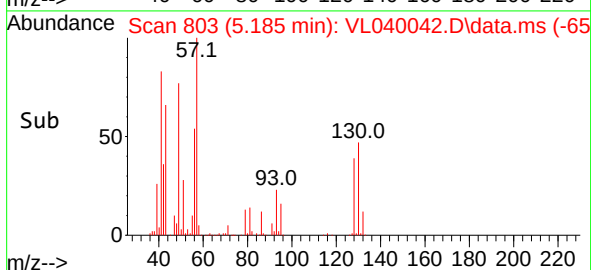
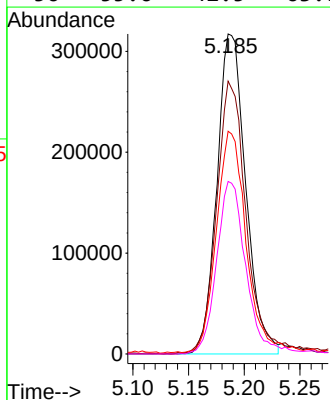
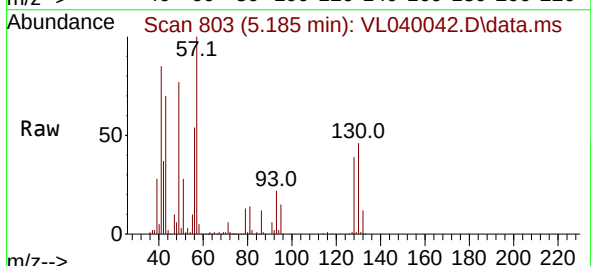
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

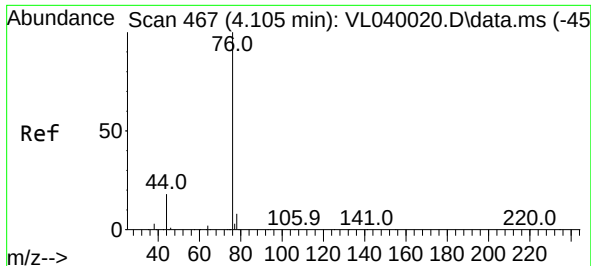


#26
Hexane
Concen: 5.274 ppbv
RT: 5.185 min Scan# 803
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Tgt Ion: 57 Resp: 570530

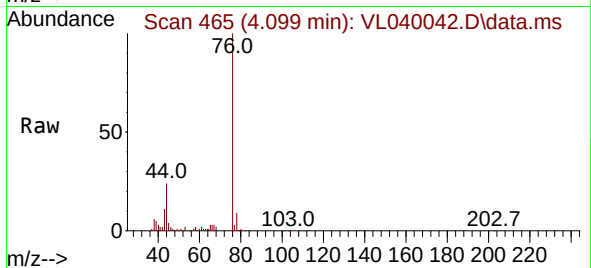
Ion	Ratio	Lower	Upper
57	100		
41	89.7	72.1	108.1
43	73.3	192.1	288.1#
56	55.6	42.5	63.7





#27
Carbon Disulfide
Concen: 0.713 ppbv
RT: 4.099 min Scan# 40
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

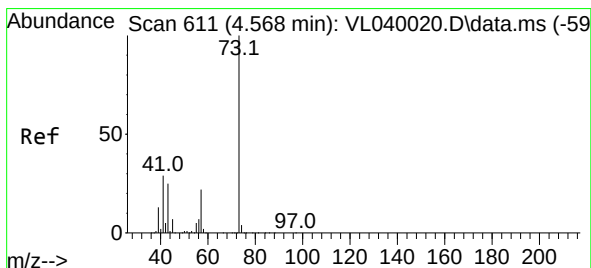
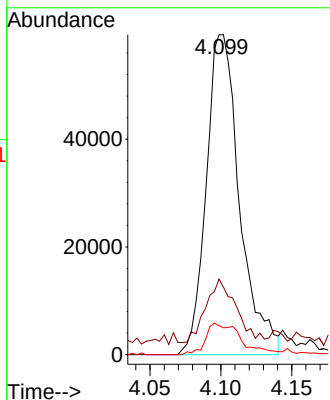
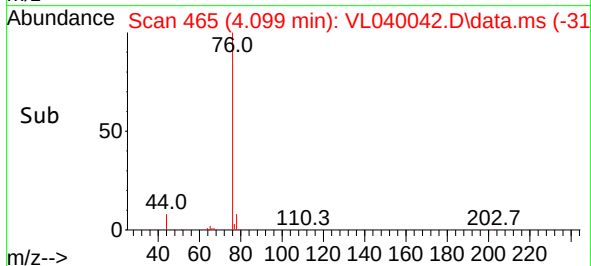
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion: 76 Resp: 97319
Ion Ratio Lower Upper
76 100
44 19.1 15.3 22.9
78 11.3 7.8 11.6

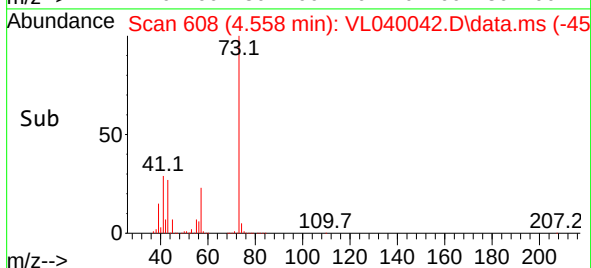
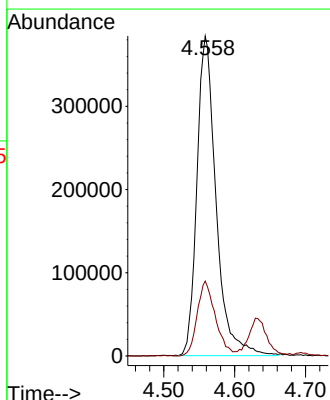
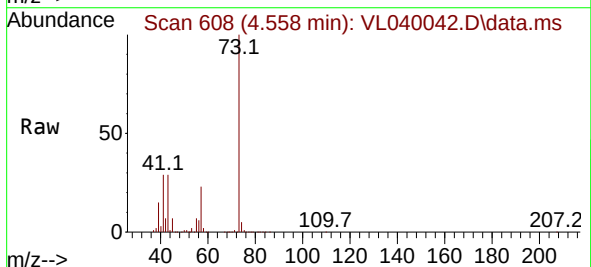
Manual Integrations
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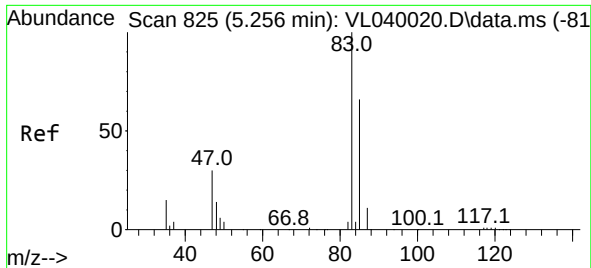
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#28
Methyl tert-Butyl Ether
Concen: 5.638 ppbv
RT: 4.558 min Scan# 608
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

Tgt Ion: 73 Resp: 718794
Ion Ratio Lower Upper
73 100
57 22.3 18.6 28.0





#29

Chloroform

Concen: 0.129 ppbv m

RT: 5.256 min Scan# 81

Delta R.T. 0.000 min

Lab File: VL040042.D

Acq: 20 Dec 2022 00:07

Instrument :

MSVOA_L

ClientSampleId :

SS-2

Tgt Ion: 83 Resp: 21320

Ion Ratio Lower Upper

83 100

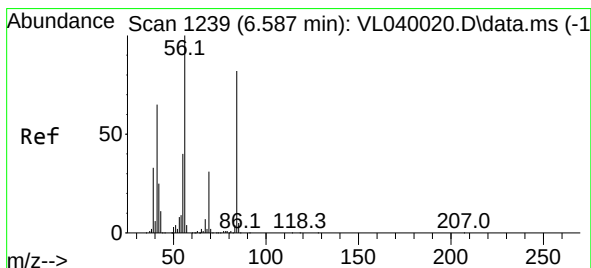
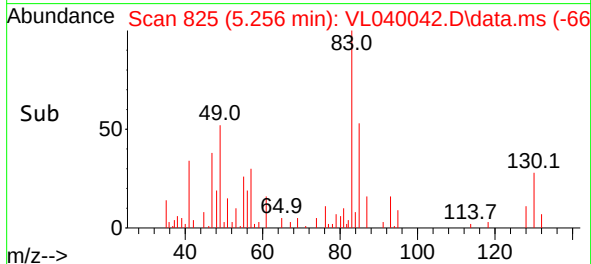
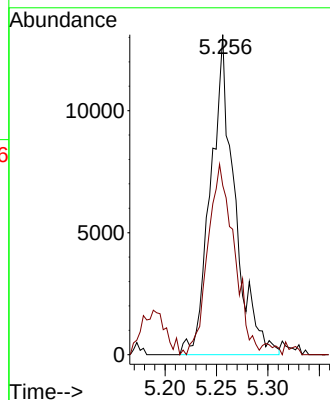
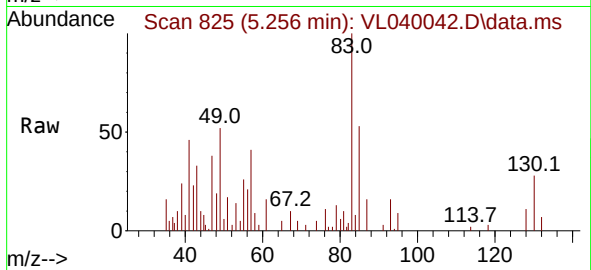
85 52.9 52.4 78.6

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 12/20/2022

Supervised By :Mahesh Dadoda 12/20/2022



#30

Cyclohexane

Concen: 22.268 ppbv

RT: 6.578 min Scan# 1236

Delta R.T. -0.010 min

Lab File: VL040042.D

Acq: 20 Dec 2022 00:07

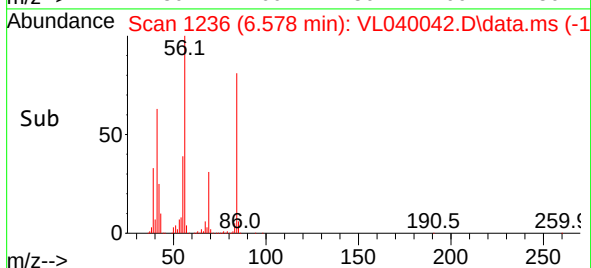
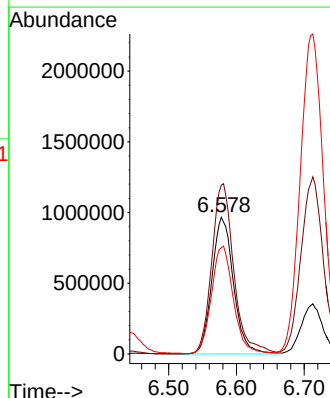
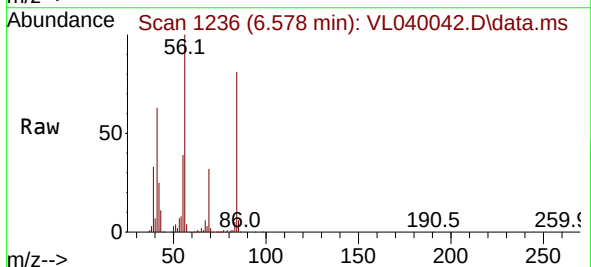
Tgt Ion: 84 Resp: 2133300

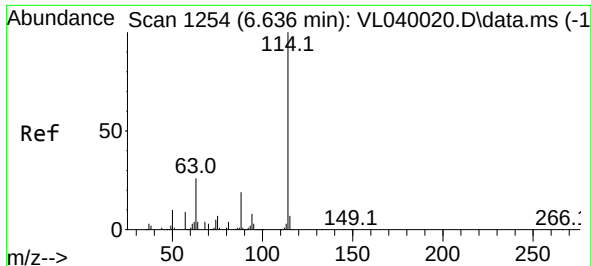
Ion Ratio Lower Upper

84 100

56 126.9 110.2 165.4

41 79.1 67.8 101.8





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.632 min Scan# 114

Delta R.T. -0.003 min

Lab File: VL040042.D

Acq: 20 Dec 2022 00:07

Instrument :

MSVOA_L

ClientSampleId :

SS-2

Tgt Ion:114 Resp: 2558110

Ion Ratio Lower Upper

114 100

63 25.3 20.2 30.2

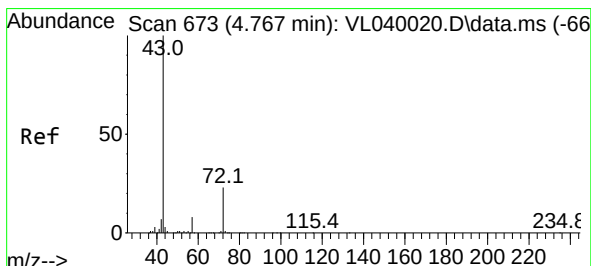
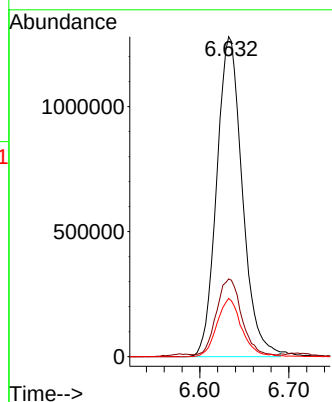
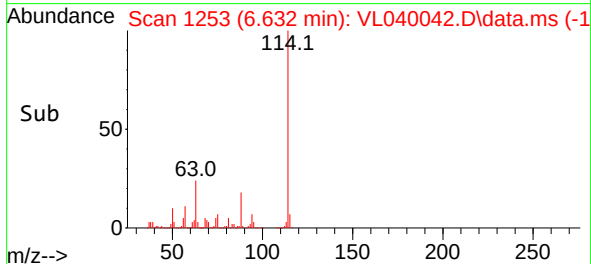
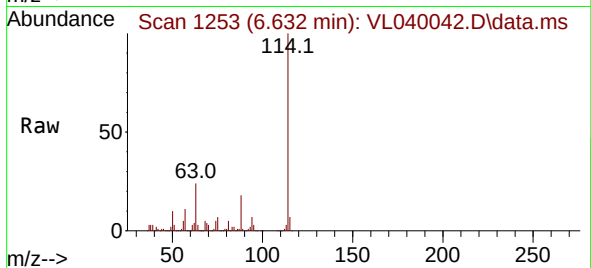
88 17.7 14.6 21.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 12/20/2022

Supervised By :Mahesh Dadoda 12/20/2022



#34

2-Butanone

Concen: 0.562 ppbv

RT: 4.764 min Scan# 672

Delta R.T. -0.003 min

Lab File: VL040042.D

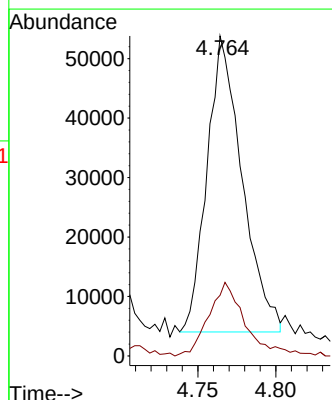
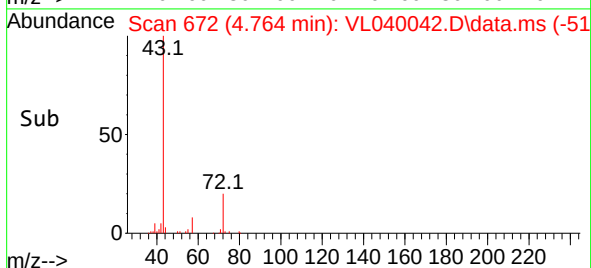
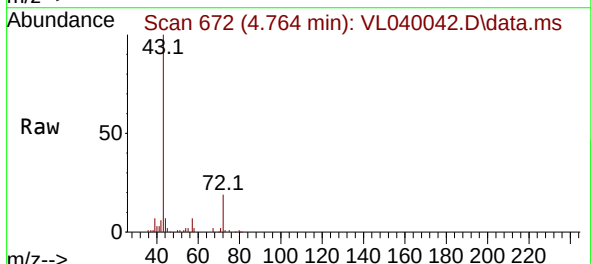
Acq: 20 Dec 2022 00:07

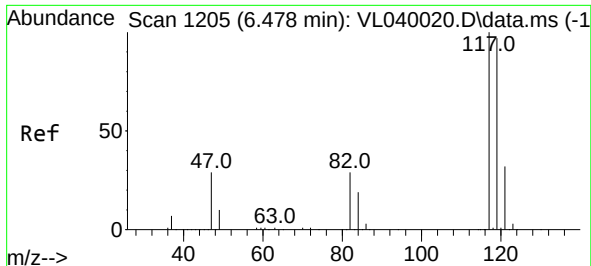
Tgt Ion: 43 Resp: 77926

Ion Ratio Lower Upper

43 100

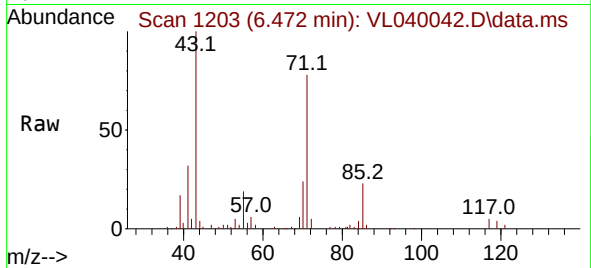
72 26.2 18.0 27.0





#35
Carbon Tetrachloride
Concen: 0.061 ppbv m
RT: 6.472 min Scan# 117
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

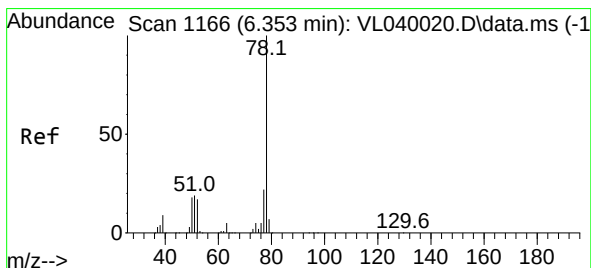
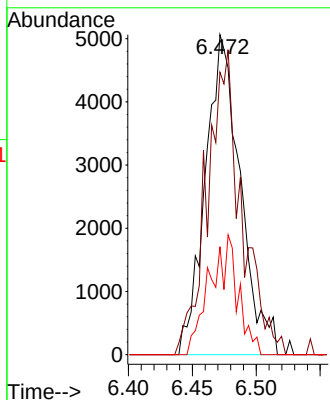
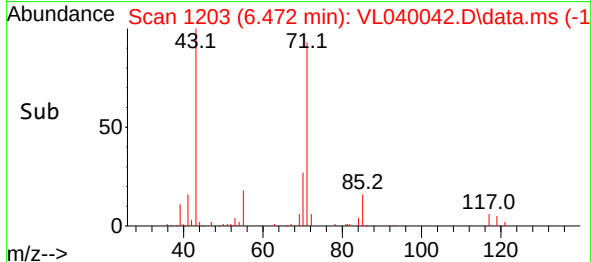
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion:117 Resp: 9634
Ion Ratio Lower Upper
117 100
119 88.2 77.3 115.9
121 33.7 25.4 38.0

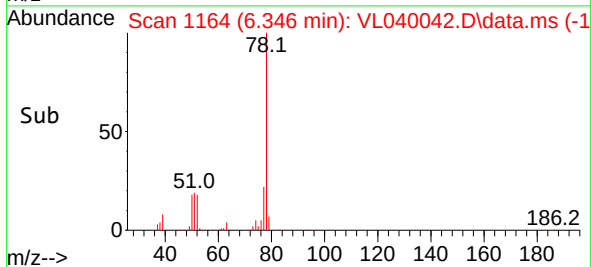
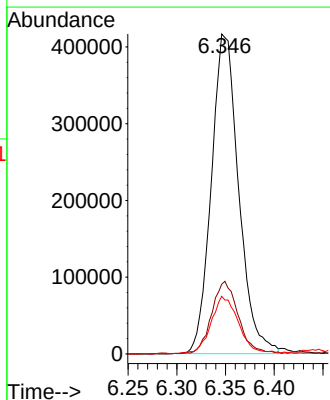
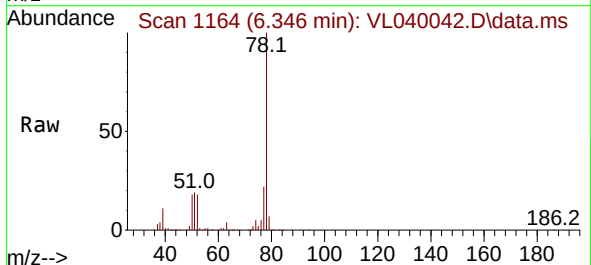
Manual Integrations
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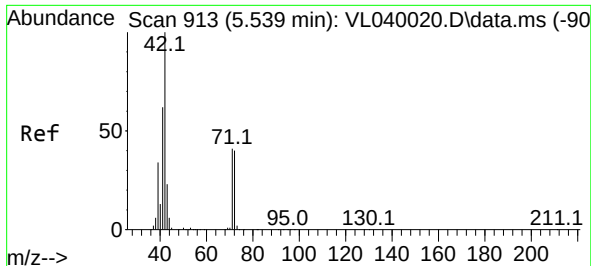
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#36
Benzene
Concen: 3.571 ppbv
RT: 6.346 min Scan# 1164
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

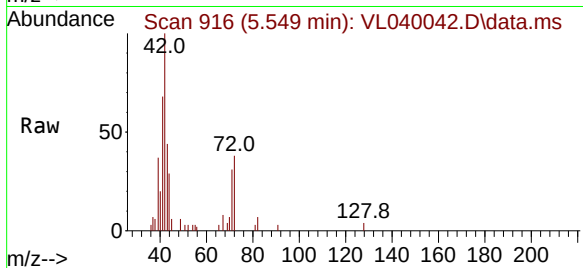
Tgt Ion: 78 Resp: 815927
Ion Ratio Lower Upper
78 100
77 21.7 17.5 26.3
50 17.9 14.2 21.2





#41
Tetrahydrofuran
Concen: 0.213 ppbv m
RT: 5.549 min Scan# 913
Delta R.T. 0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

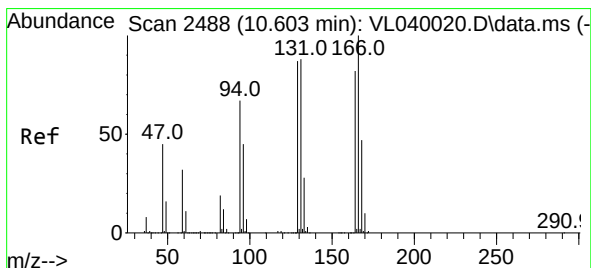
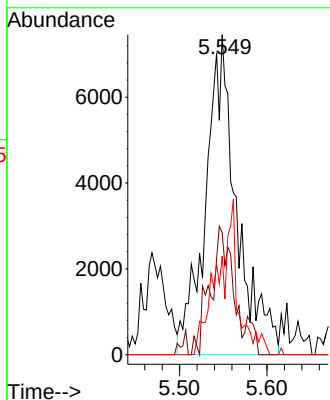
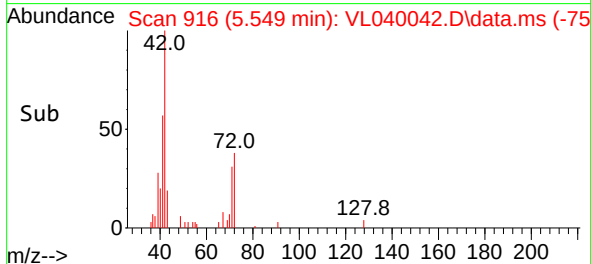
Instrument :
MSVOA_L
ClientSampleId :
SS-2



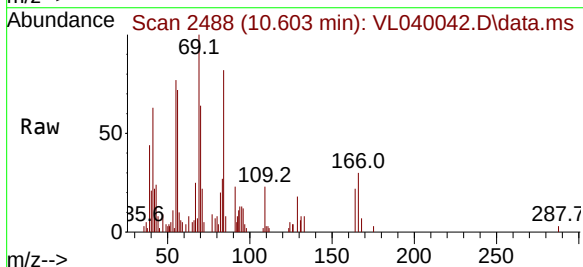
Tgt Ion: 42 Resp: 18434
Ion Ratio Lower Upper
42 100
72 32.8 32.9 49.3
71 32.0 32.2 48.2

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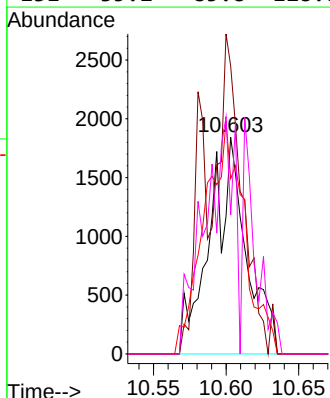
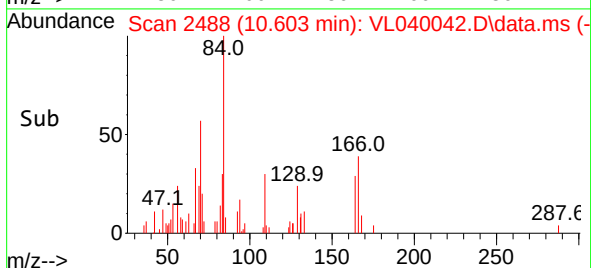
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

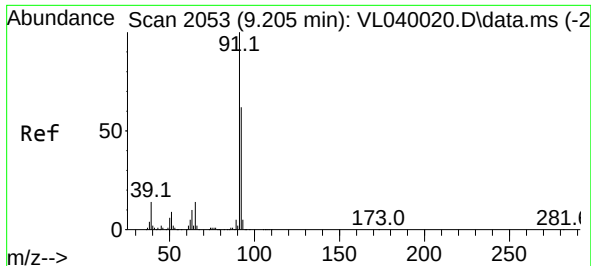


#52
Tetrachloroethene
Concen: 0.041 ppbv m
RT: 10.603 min Scan# 2488
Delta R.T. 0.000 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07



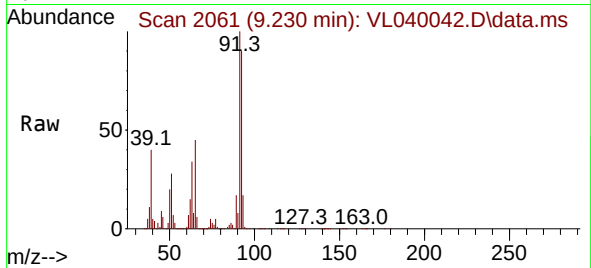
Tgt Ion:164 Resp: 3194
Ion Ratio Lower Upper
164 100
166 132.9 97.4 146.0
129 80.9 84.3 126.5#
131 35.2 85.8 128.8#





#53
Toluene
Concen: 127.687 ppbv
RT: 9.230 min Scan# 2053
Delta R.T. 0.026 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

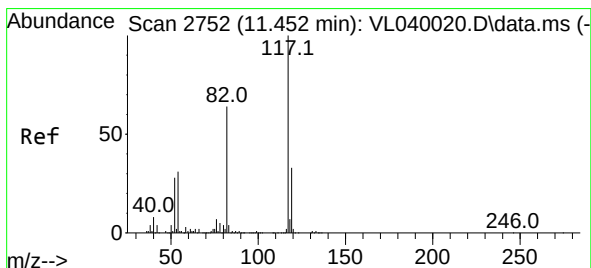
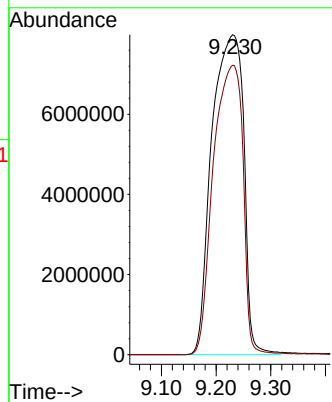
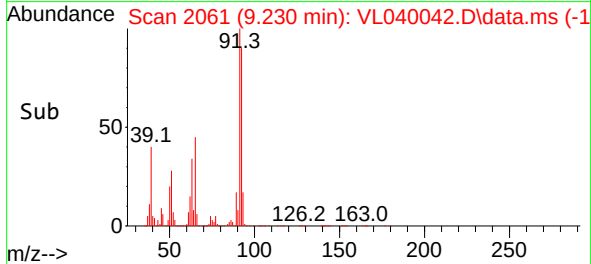
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion: 91 Resp: 3229827
Ion Ratio Lower Upper
91 100
92 84.4 48.7 73.1

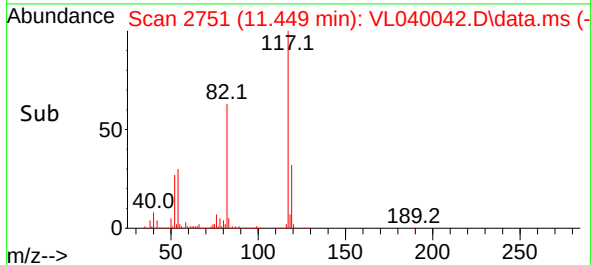
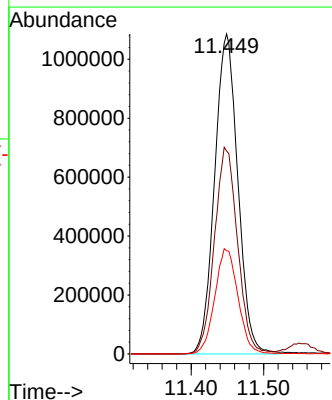
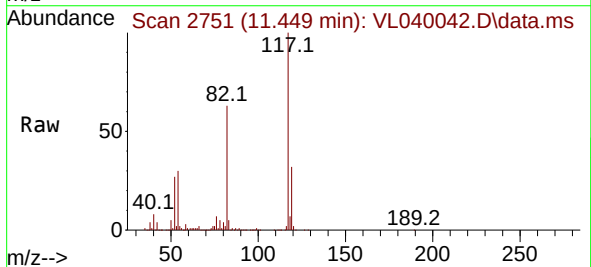
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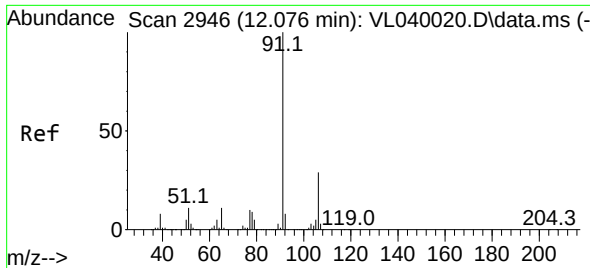
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.449 min Scan# 2751
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

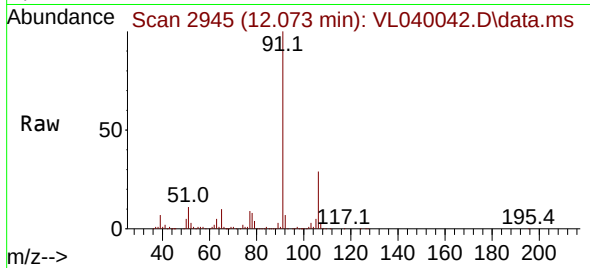
Tgt Ion: 117 Resp: 2420641
Ion Ratio Lower Upper
117 100
82 64.4 51.2 76.8
119 33.0 23.2 34.8





#58
Ethyl Benzene
Concen: 4.356 ppbv
RT: 12.073 min Scan# 2945
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

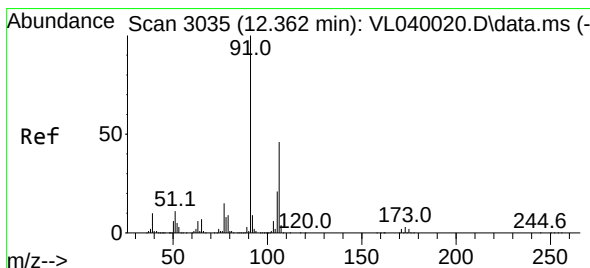
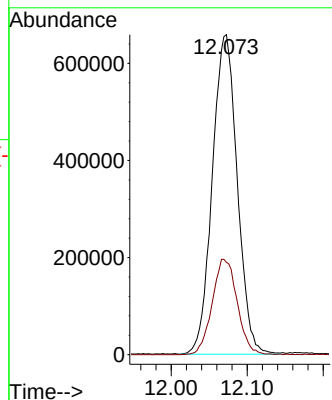
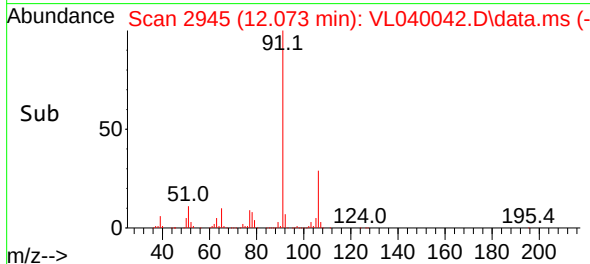
Instrument :
MSVOA_L
ClientSampleId :
SS-2



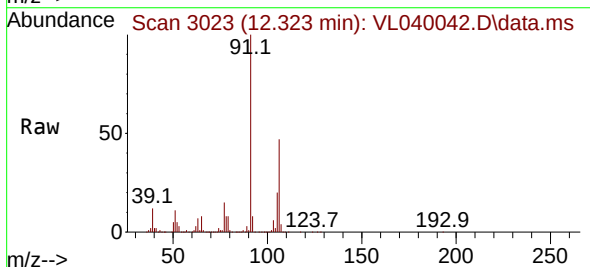
Tgt Ion: 91 Resp: 149805
Ion Ratio Lower Upper
91 100
106 28.9 23.5 35.3

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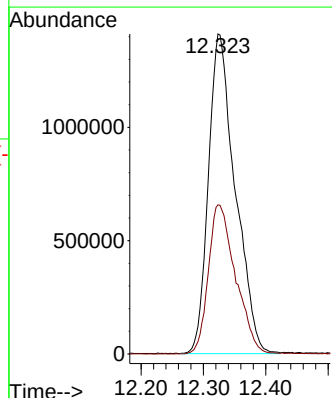
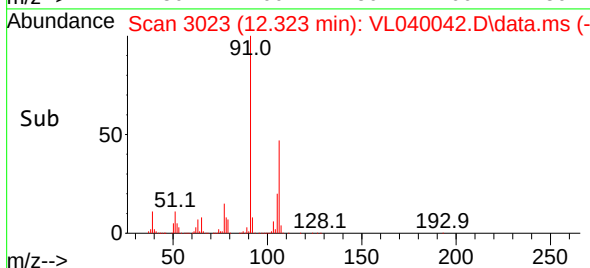
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

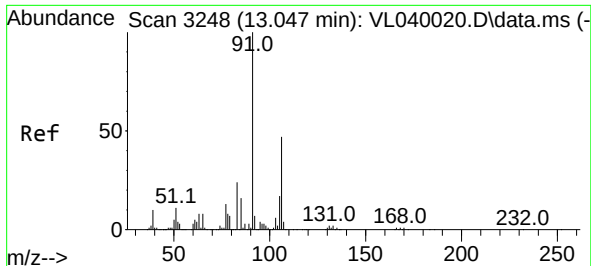


#59
m/p-Xylene
Concen: 14.062 ppbv
RT: 12.323 min Scan# 3023
Delta R.T. -0.039 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07



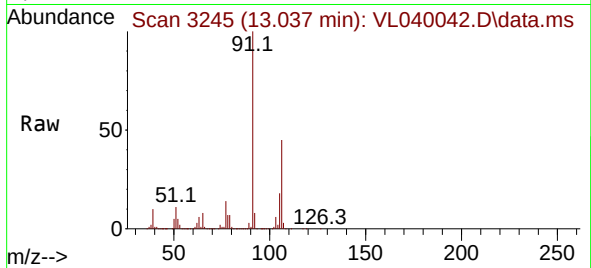
Tgt Ion: 91 Resp: 4213175
Ion Ratio Lower Upper
91 100
106 47.5 35.5 53.3





#60
o-Xylene
Concen: 7.452 ppbv
RT: 13.037 min Scan# 31
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

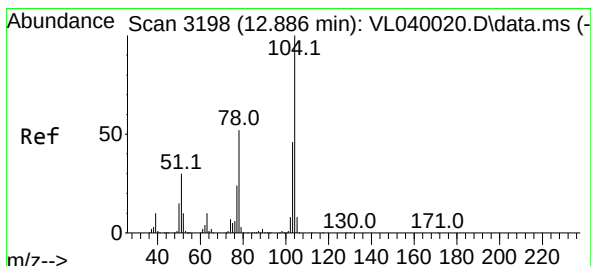
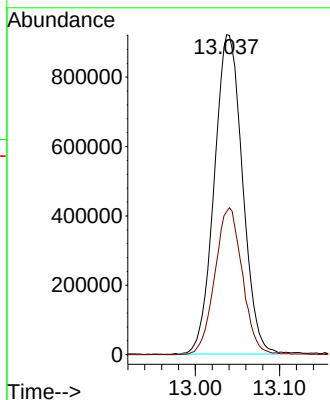
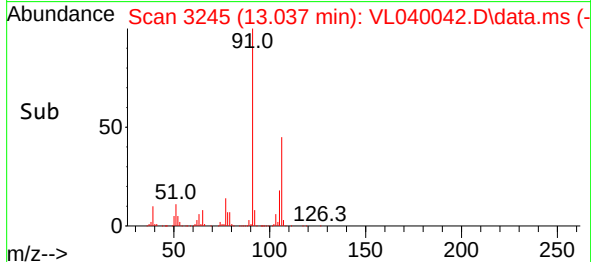
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion: 91 Resp: 213897
Ion Ratio Lower Upper
91 100
106 45.1 22.4 67.0

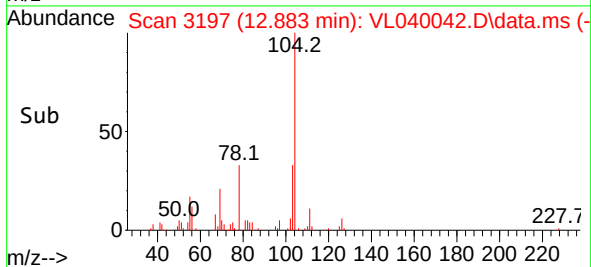
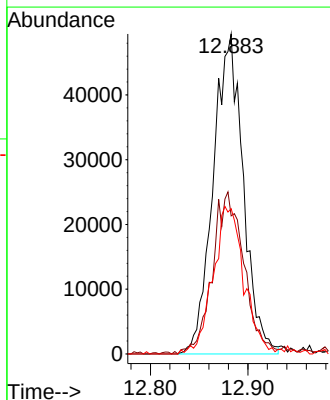
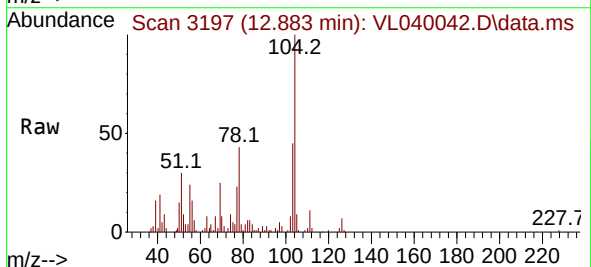
Manual Integrations
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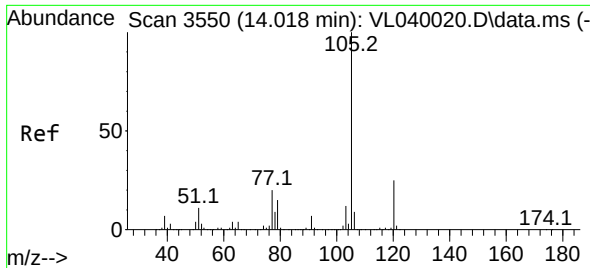
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#61
Styrene
Concen: 0.687 ppbv
RT: 12.883 min Scan# 3197
Delta R.T. -0.003 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

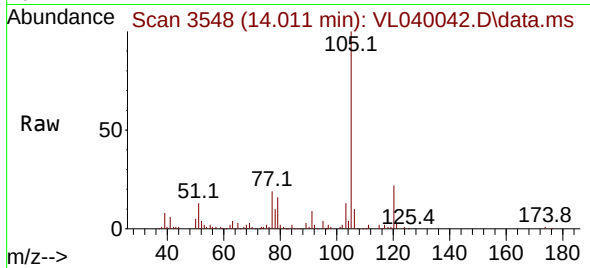
Tgt Ion:104 Resp: 105832
Ion Ratio Lower Upper
104 100
78 54.1 42.4 63.6
103 47.6 37.2 55.8





#62
Isopropylbenzene
Concen: 0.470 ppbv
RT: 14.011 min Scan# 3548
Delta R.T. -0.006 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

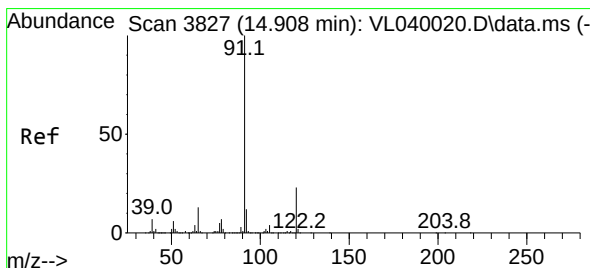
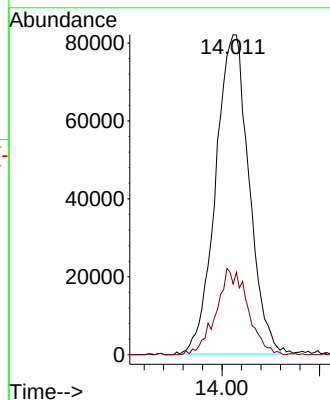
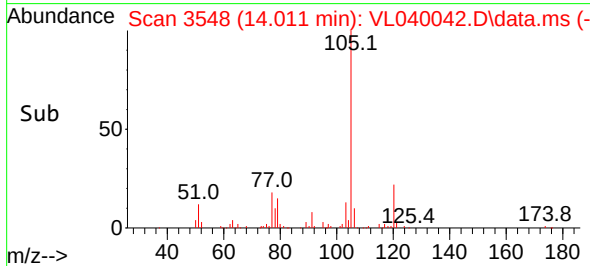
Instrument :
MSVOA_L
ClientSampleId :
SS-2



Tgt Ion:105 Resp: 194608
Ion Ratio Lower Upper
105 100
120 25.6 20.6 31.0

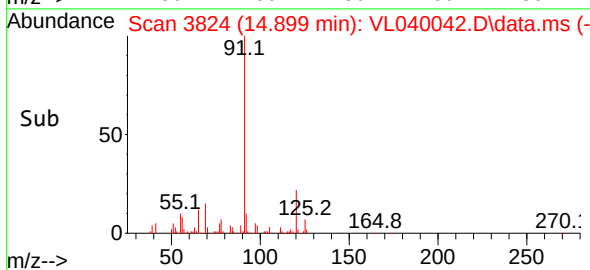
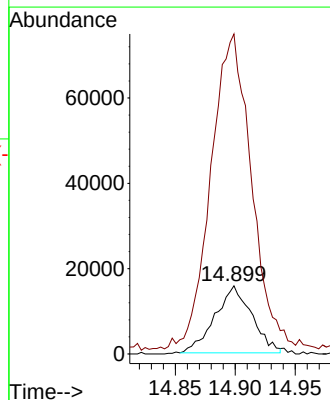
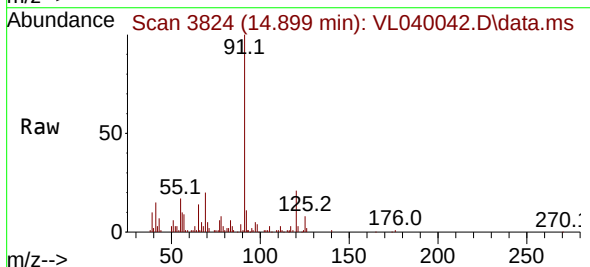
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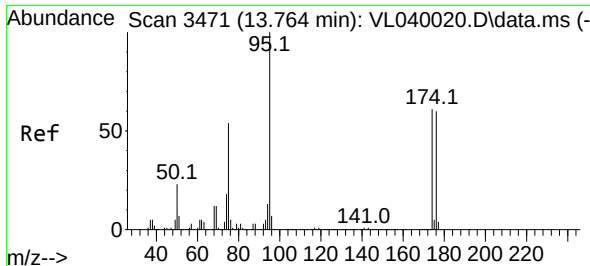
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#64
n-propylbenzene
Concen: 0.322 ppbv
RT: 14.899 min Scan# 3824
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

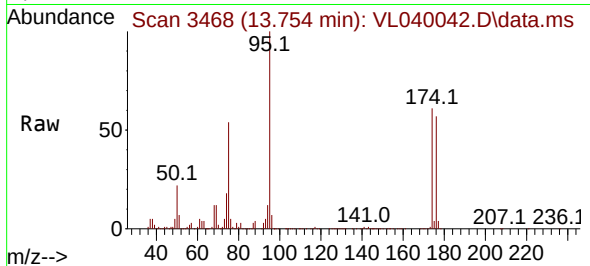
Tgt Ion:120 Resp: 33619
Ion Ratio Lower Upper
120 100
91 527.0 384.3 576.5





#68
1-Bromo-4-Fluorobenzene
Concen: 10.046 ppbv
RT: 13.754 min Scan# 3471
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07

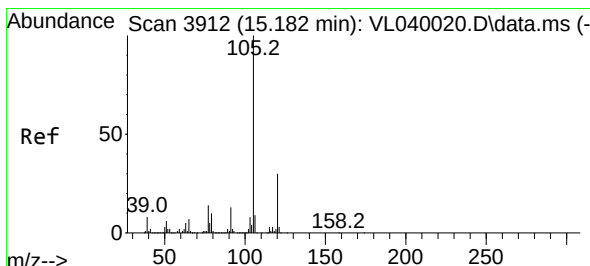
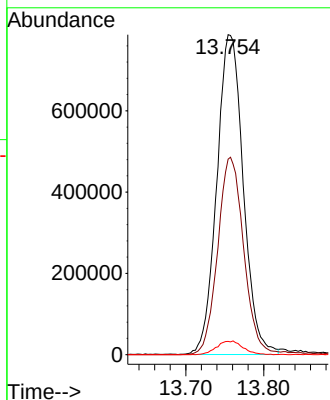
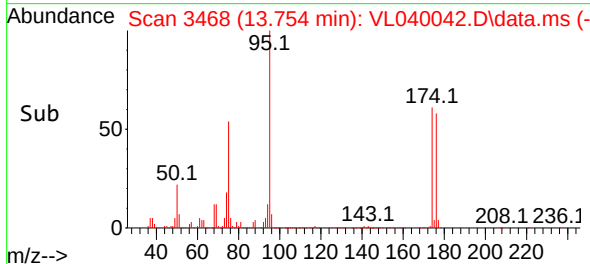
Instrument :
MSVOA_L
ClientSampleId :
SS-2



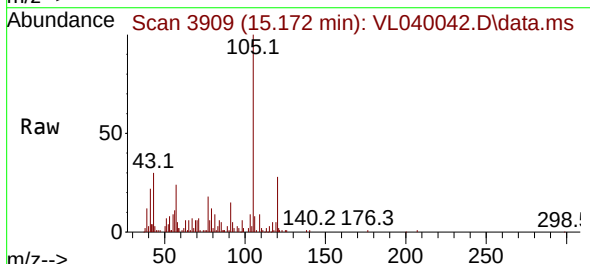
Tgt Ion: 95 Resp: 185753
Ion Ratio Lower Upper
95 100
174 61.3 48.6 73.0
175 4.3 3.4 5.2

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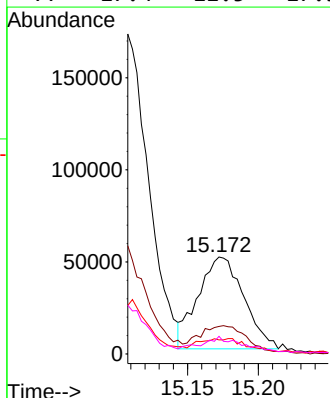
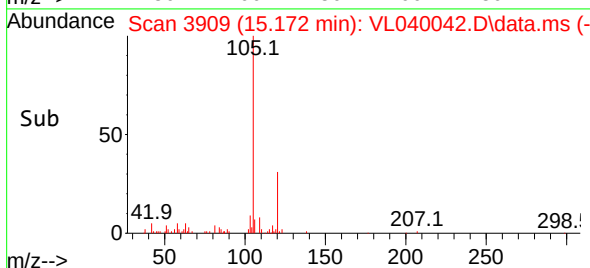
Reviewed By :Semsettin Yesilyurt 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

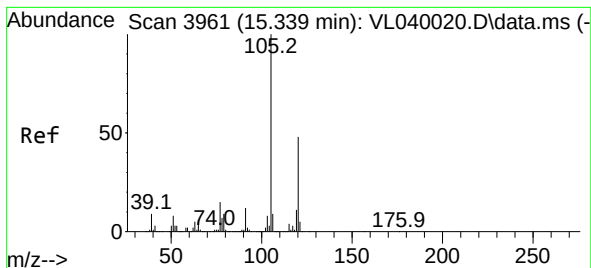


#72
4-Ethyltoluene
Concen: 0.352 ppbv
RT: 15.172 min Scan# 3909
Delta R.T. -0.010 min
Lab File: VL040042.D
Acq: 20 Dec 2022 00:07



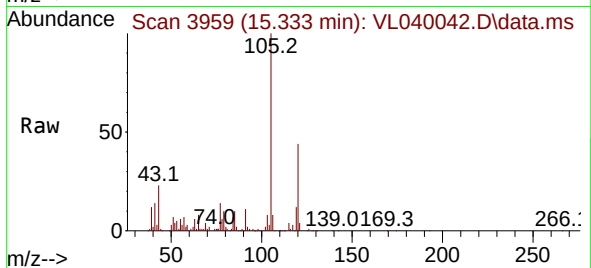
Tgt Ion:105 Resp: 112152
Ion Ratio Lower Upper
105 100
120 32.7 23.5 35.3
91 15.0 10.5 15.7
77 17.4 11.5 17.3#





#73
 1,3,5-Trimethylbenzene
 Concen: 0.773 ppbv
 RT: 15.333 min Scan# 3959
 Delta R.T. -0.006 min
 Lab File: VL040042.D
 Acq: 20 Dec 2022 00:07

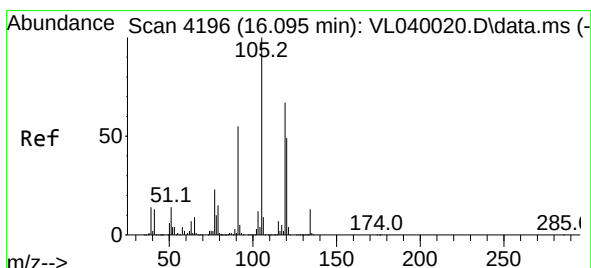
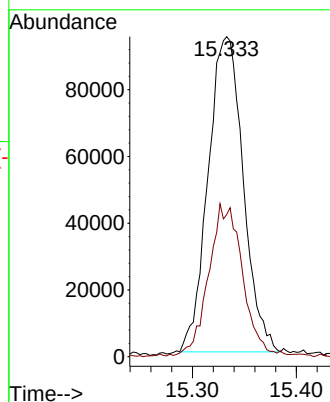
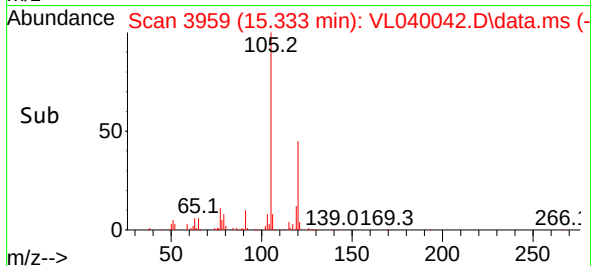
Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2



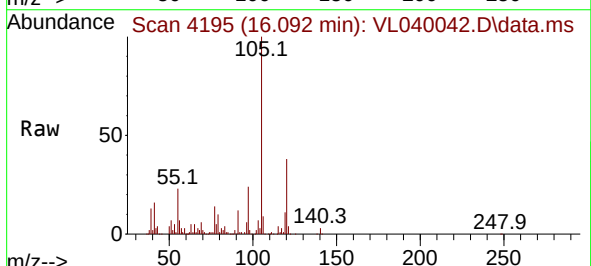
Tgt Ion:105 Resp: 22215
 Ion Ratio Lower Upper
 105 100
 120 43.5 38.4 57.6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/20/2022
 Supervised By :Mahesh Dadoda 12/20/2022



#74
 1,2,4-Trimethylbenzene
 Concen: 1.240 ppbv
 RT: 16.092 min Scan# 4195
 Delta R.T. -0.003 min
 Lab File: VL040042.D
 Acq: 20 Dec 2022 00:07



Tgt Ion:105 Resp: 392964
 Ion Ratio Lower Upper
 105 100
 120 37.7 39.3 58.9#
 91 11.2 44.2 66.4#
 77 13.7 18.8 28.2#

