

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052522\
 Data File : VL039126.D
 Acq On : 26 May 2022 8:47
 Operator : SY/AP
 Sample : N2957-01DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 VP-1DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/27/2022
 Supervised By : Mahesh Dadoda 05/27/2022

Quant Time: May 27 04:27:08 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May 27 04:27:08 2022

QLast Update : Thu May 05 10:12:15 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.642	49	1013101	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	7.144	114	2322438	10.000	ppbv	-0.03
55) Chlorobenzene-d5	12.047	117	2041313	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.375	95	1735123	10.733	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.300%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.038	85	59851	0.377	ppbv	100
3) Chlorodifluoromethane	2.983	51	17350m	0.138	ppbv	
4) Chloromethane	3.124	50	8949m	0.142	ppbv	
9) Propene	3.002	41	65774	1.198	ppbv	94
10) Heptane	8.092	43	36520m	0.271	ppbv	
13) Ethanol	3.584	45	54427m	14.009	ppbv	
15) Acetone	3.829	43	1019803	10.671	ppbv	95
19) Isopropyl Alcohol	3.951	45	23037m	0.507	ppbv	
20) Methylene Chloride	4.324	84	194607	5.403	ppbv	97
26) Hexane	5.661	57	178115	1.753	ppbv #	39
27) Carbon Disulfide	4.526	76	40224m	0.417	ppbv	
29) Chloroform	5.722	83	156110	0.949	ppbv	96
30) Cyclohexane	7.102	84	18937m	0.223	ppbv	
34) 2-Butanone	5.221	43	151053m	1.275	ppbv	
36) Benzene	6.861	78	62824	0.316	ppbv	95
38) Trichloroethene	7.793	130	13333m	0.151	ppbv	
41) Tetrahydrofuran	6.037	42	12789m	0.161	ppbv	
44) 2,2,4-Trimethylpentane	7.832	57	52813m	0.151	ppbv	
50) 4-Methyl-2-Pentanone	8.725	43	28248m	0.136	ppbv	
51) 2-Hexanone	10.105	43	15911m	0.105	ppbv	
52) Tetrachloroethene	11.182	164	136779m	1.926	ppbv	
53) Toluene	9.767	91	345637	1.552	ppbv	100
57) Chlorobenzene	12.105	112	35365m	0.231	ppbv	
58) Ethyl Benzene	12.667	91	92474m	0.315	ppbv	
59) m/p-Xylene	12.921	91	293403	1.170	ppbv	97
60) o-Xylene	13.651	91	116419	0.493	ppbv	97
72) 4-Ethyltoluene	15.790	105	53859m	0.200	ppbv	
73) 1,3,5-Trimethylbenzene	15.960	105	48880m	0.202	ppbv	
74) 1,2,4-Trimethylbenzene	16.722	105	193332m	0.729	ppbv	

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

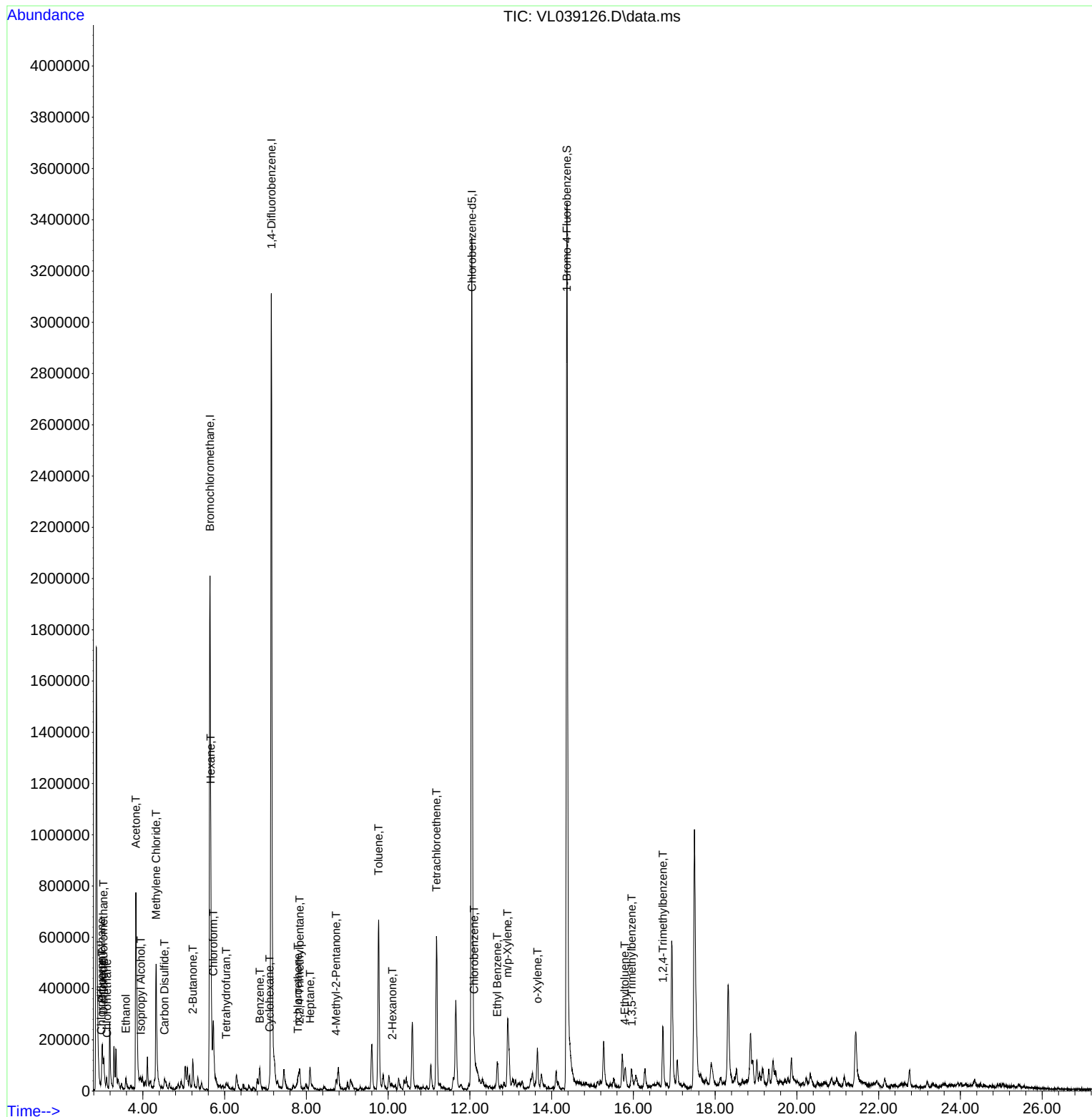
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052522\
Data File : VL039126.D
Acq On : 26 May 2022 8:47
Operator : SY/AP
Sample : N2957-01DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

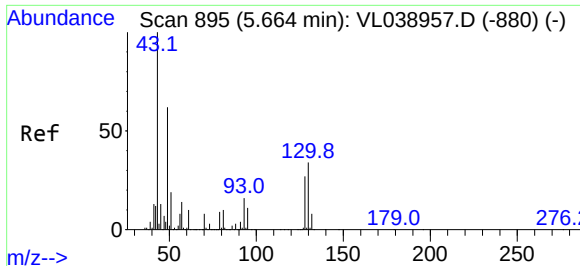
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Quant Time: May 27 04:27:08 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May
QLast Update : Thu May 05 10:12:15 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

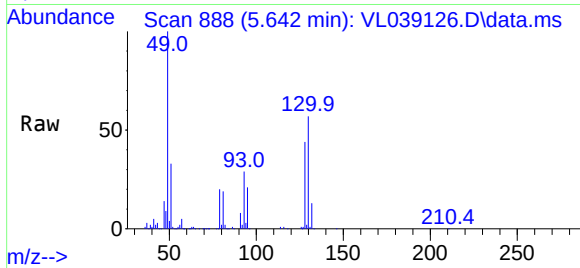
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.642 min Scan# 81
Delta R.T. -0.022 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

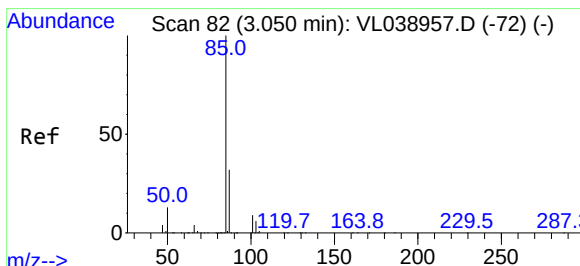
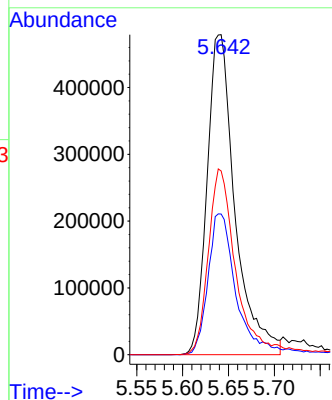
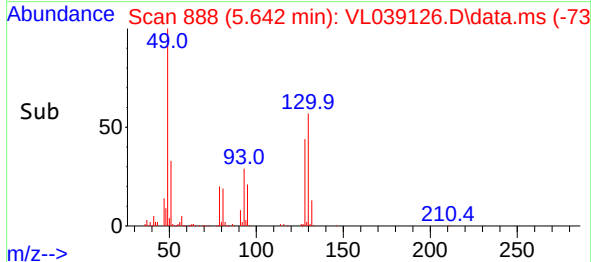
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



Tgt Ion: 49 Resp: 101310
Ion Ratio Lower Upper
49 100
128 46.1 23.3 69.8
130 59.5 29.8 89.3

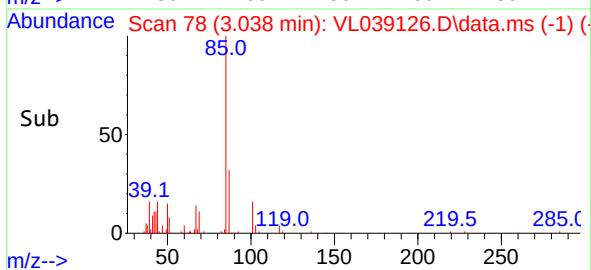
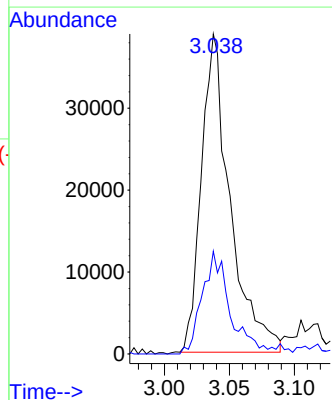
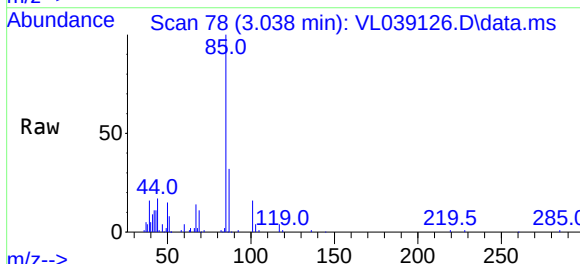
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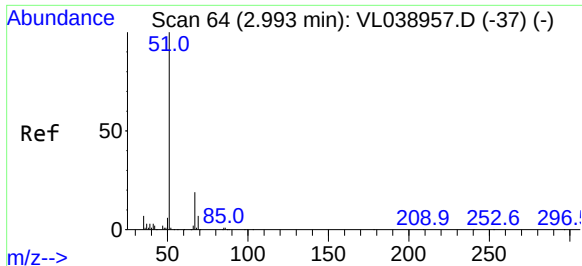
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#2
Dichlorodifluoromethane
Concen: 0.377 ppbv
RT: 3.038 min Scan# 78
Delta R.T. -0.013 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

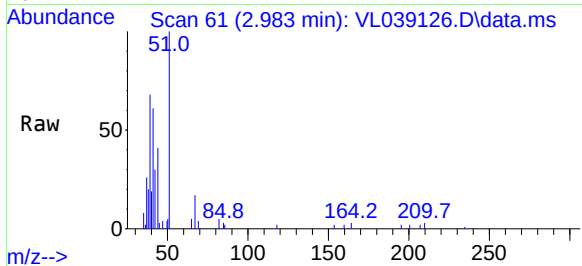
Tgt Ion: 85 Resp: 59851
Ion Ratio Lower Upper
85 100
87 32.3 25.7 38.5





#3
Chlorodifluoromethane
Concen: 0.138 ppbv m
RT: 2.983 min Scan# 61
Delta R.T. -0.010 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

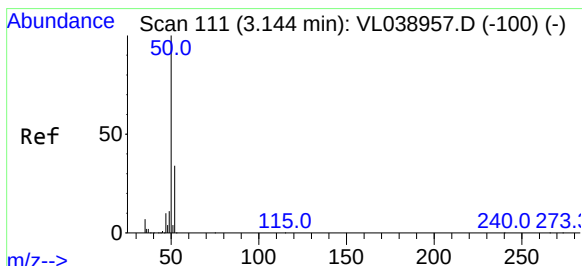
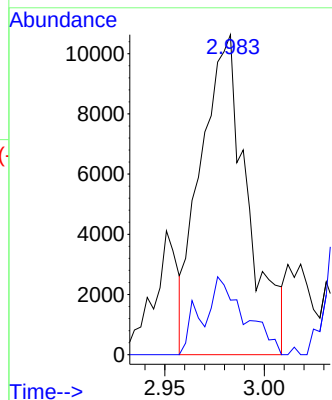
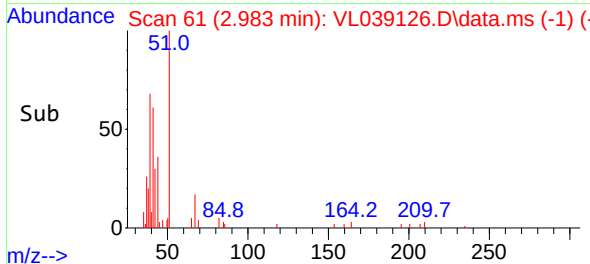
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



Tgt Ion: 51 Resp: 17350
Ion Ratio Lower Upper
51 100
67 21.9 15.8 23.8

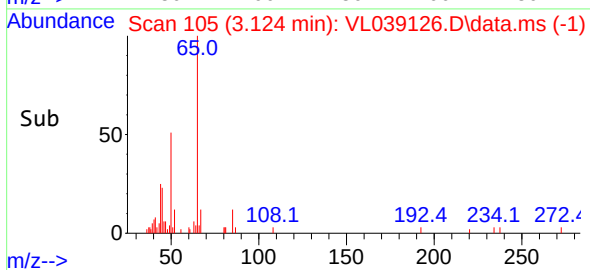
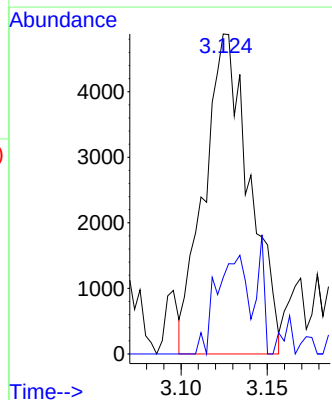
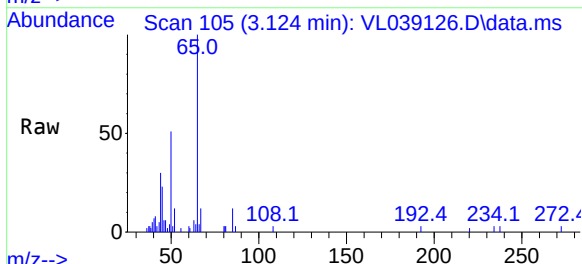
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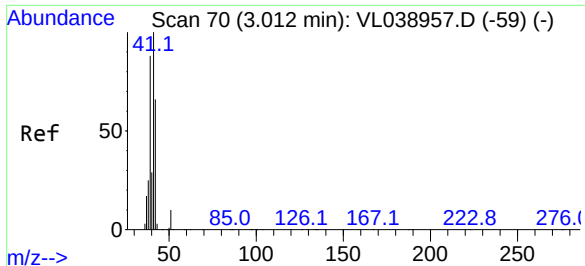
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#4
Chloromethane
Concen: 0.142 ppbv m
RT: 3.124 min Scan# 105
Delta R.T. -0.019 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Tgt Ion: 50 Resp: 8949
Ion Ratio Lower Upper
50 100
52 23.9 27.3 40.9#





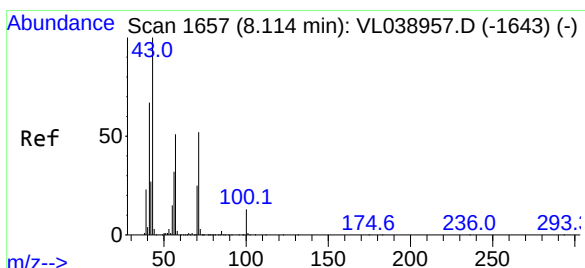
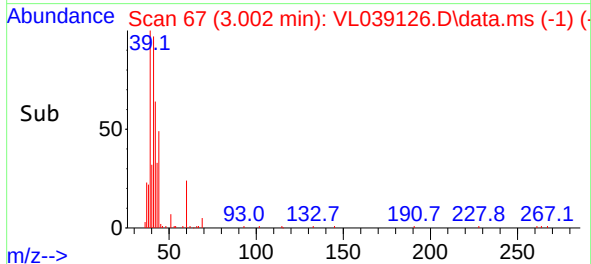
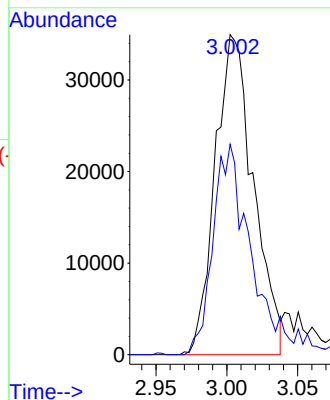
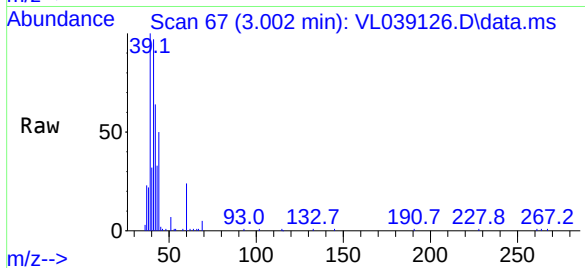
#9
Propene
Concen: 1.198 ppbv
RT: 3.002 min Scan# 61
Delta R.T. -0.010 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Tgt Ion: 41 Resp: 65774
Ion Ratio Lower Upper
41 100
42 67.6 58.3 87.5

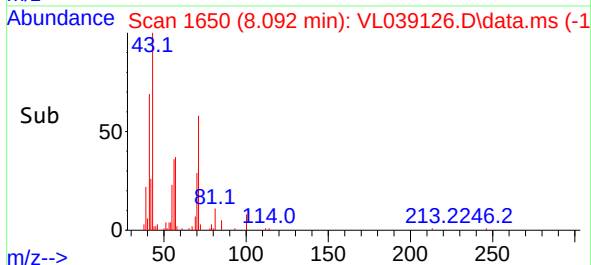
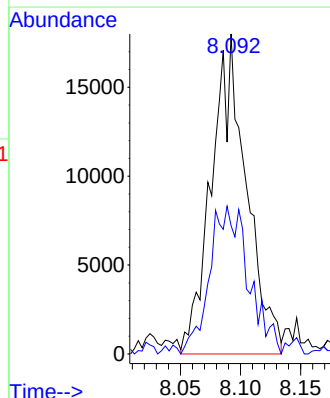
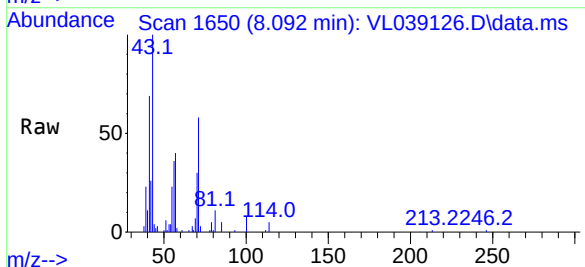
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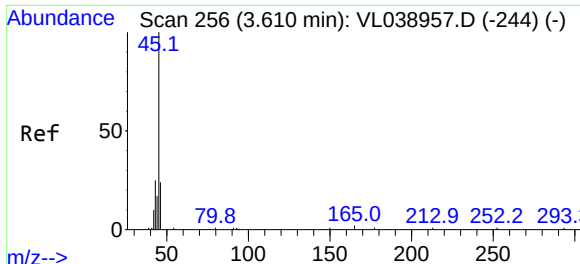
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#10
Heptane
Concen: 0.271 ppbv m
RT: 8.092 min Scan# 1650
Delta R.T. -0.022 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Tgt Ion: 43 Resp: 36520
Ion Ratio Lower Upper
43 100
57 0.0 40.5 60.7#





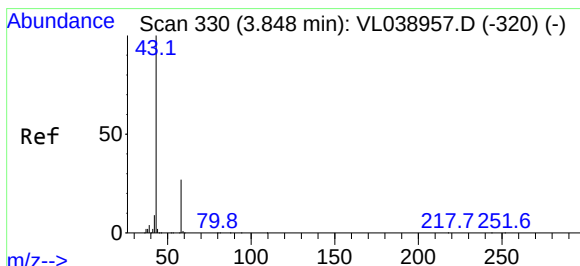
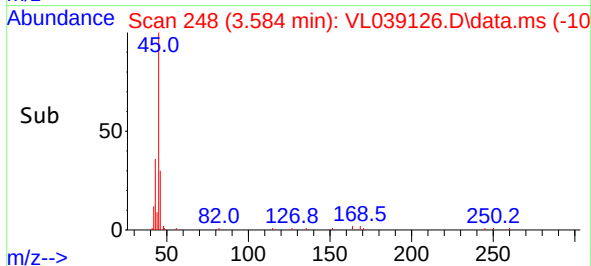
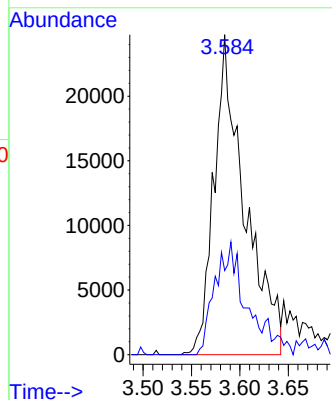
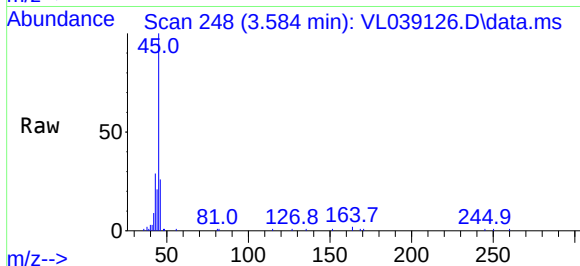
#13
Ethanol
Concen: 14.009 ppbv m
RT: 3.584 min Scan# 24
Delta R.T. -0.026 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Tgt Ion: 45 Resp: 5442
Ion Ratio Lower Upper
45 100
46 41.4 18.0 72.2

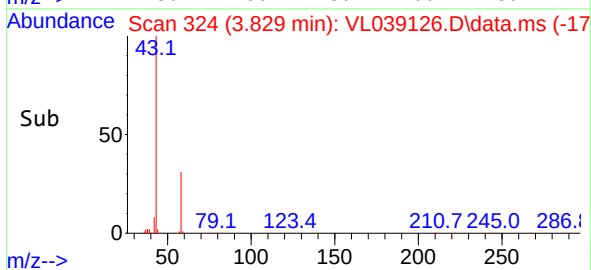
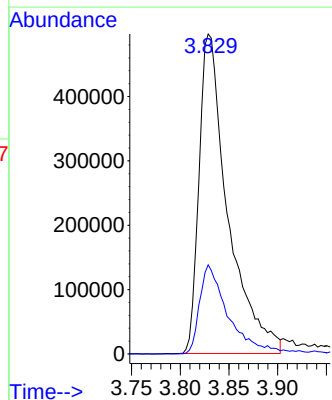
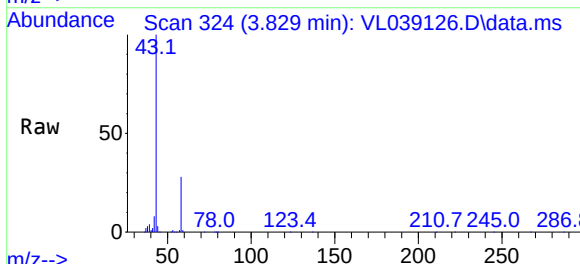
Manual Integrations
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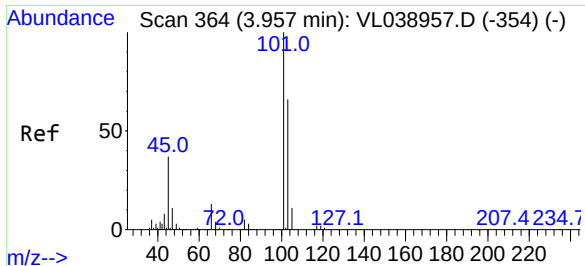
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#15
Acetone
Concen: 10.671 ppbv
RT: 3.829 min Scan# 324
Delta R.T. -0.019 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

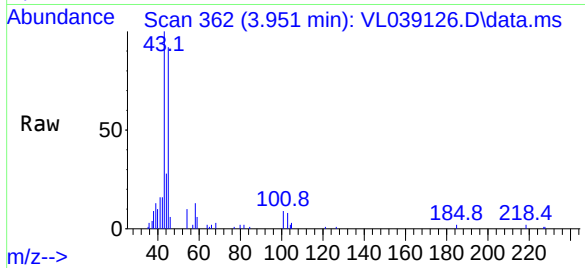
Tgt Ion: 43 Resp: 1019803
Ion Ratio Lower Upper
43 100
58 29.2 21.3 31.9





#19
Isopropyl Alcohol
Concen: 0.507 ppbv m
RT: 3.951 min Scan# 30
Delta R.T. -0.006 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

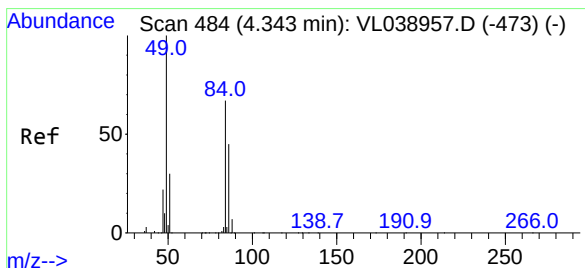
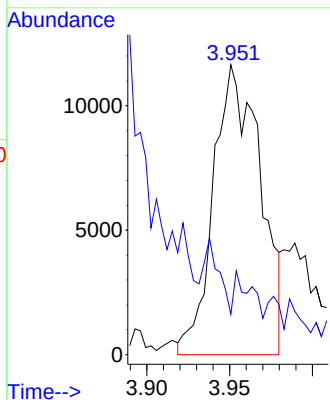
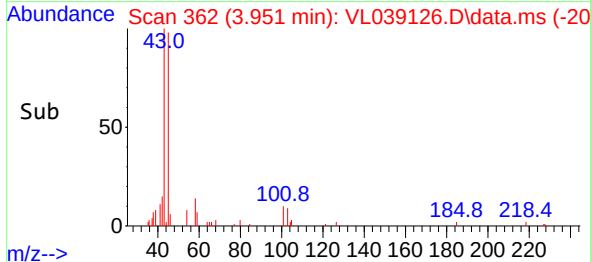
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



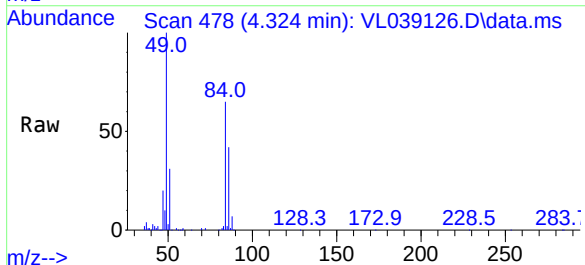
Tgt Ion: 45 Resp: 2303
Ion Ratio Lower Upper
45 100
58 0.0 1.4 2.2

Manual Integrations
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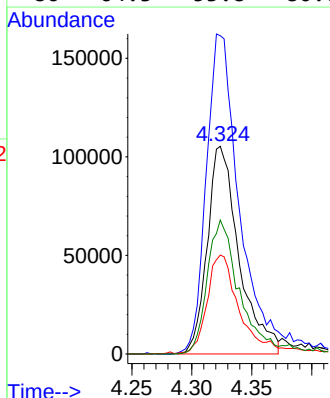
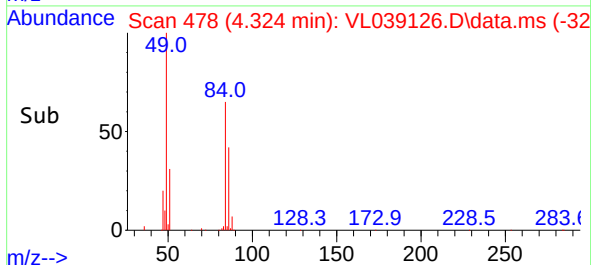
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

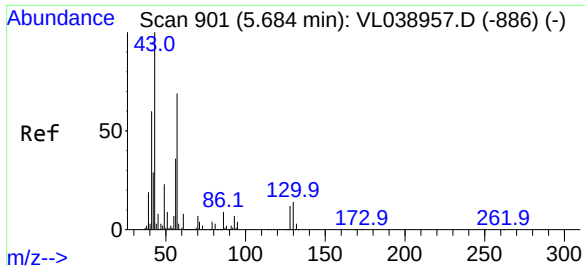


#20
Methylene Chloride
Concen: 5.403 ppbv
RT: 4.324 min Scan# 478
Delta R.T. -0.019 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47



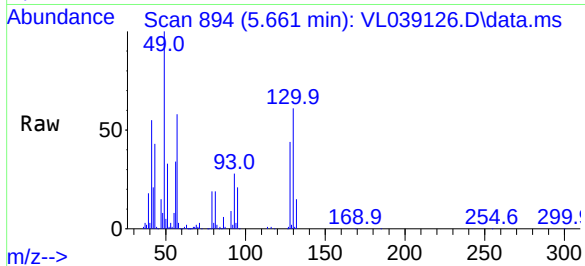
Tgt Ion: 84 Resp: 194607
Ion Ratio Lower Upper
84 100
49 152.7 119.9 179.9
51 47.2 35.7 53.5
86 64.3 53.8 80.6





#26
Hexane
Concen: 1.753 ppbv
RT: 5.661 min Scan# 894
Delta R.T. -0.022 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

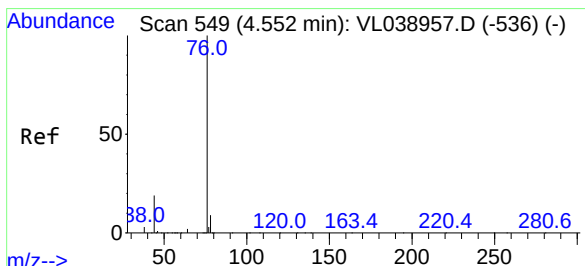
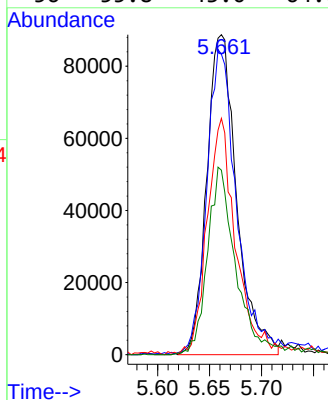
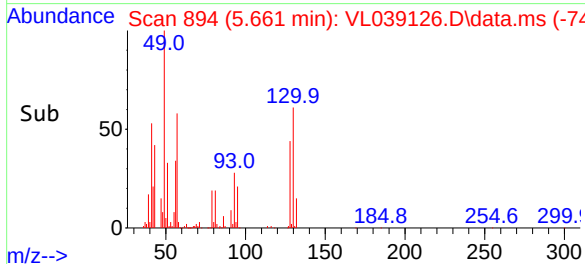
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



Tgt Ion: 57 Resp: 17811
Ion Ratio Lower Upper
57 100
41 96.0 75.2 112.8
43 72.7 190.8 286.2
56 55.8 43.0 64.6

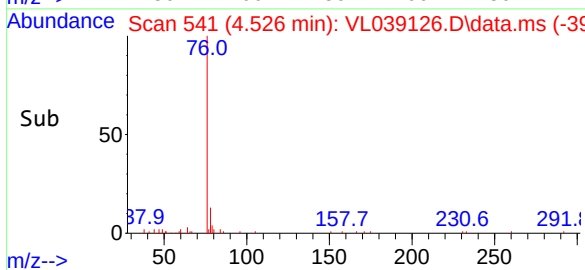
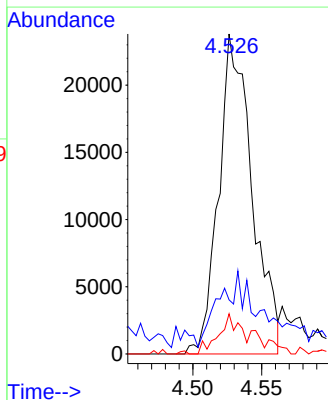
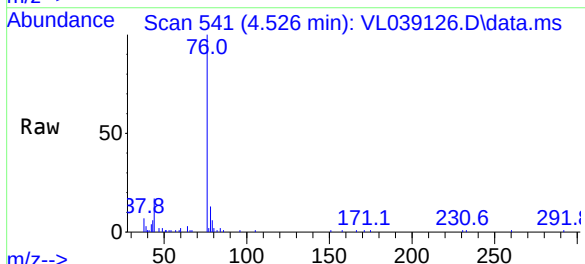
Manual Integrations
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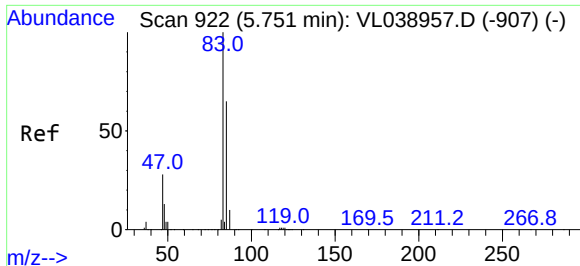
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#27
Carbon Disulfide
Concen: 0.417 ppbv m
RT: 4.526 min Scan# 541
Delta R.T. -0.026 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Tgt Ion: 76 Resp: 40224
Ion Ratio Lower Upper
76 100
44 27.8 15.3 22.9#
78 12.9 8.2 12.2#





#29

Chloroform

Concen: 0.949 ppbv

RT: 5.722 min Scan# 91

Delta R.T. -0.029 min

Lab File: VL039126.D

Acq: 26 May 2022 8:47

Instrument :

MSVOA_L

ClientSampleId :

VP-1DL

Tgt Ion: 83 Resp: 156110

Ion Ratio Lower Upper

83 100

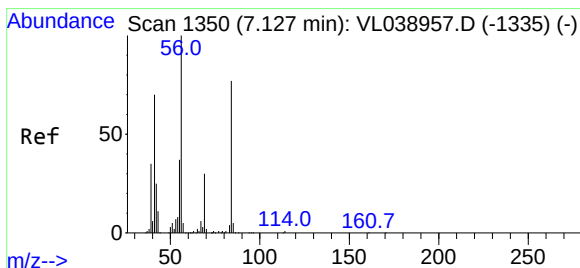
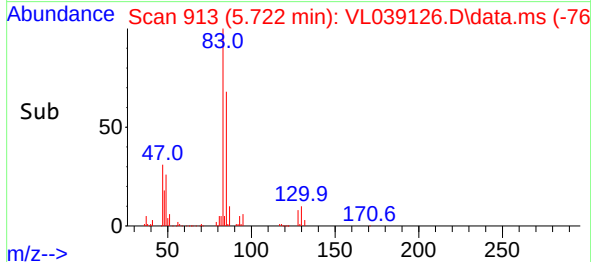
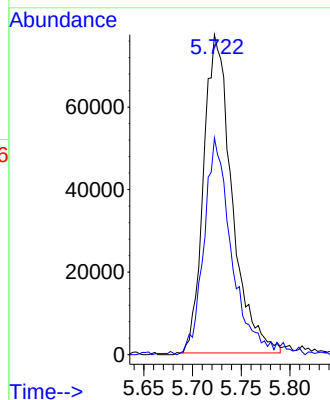
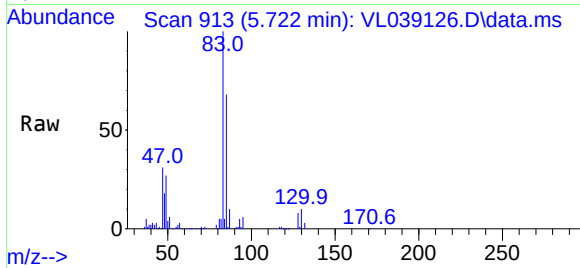
85 67.7 51.8 77.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/27/2022

Supervised By :Mahesh Dadoda 05/27/2022



#30

Cyclohexane

Concen: 0.223 ppbv m

RT: 7.102 min Scan# 1342

Delta R.T. -0.026 min

Lab File: VL039126.D

Acq: 26 May 2022 8:47

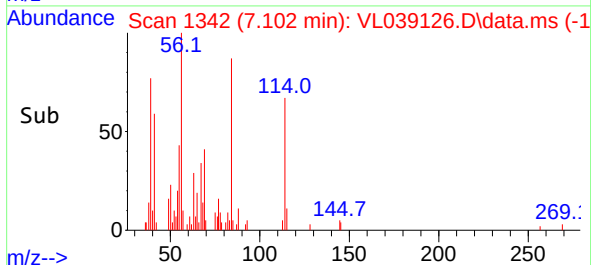
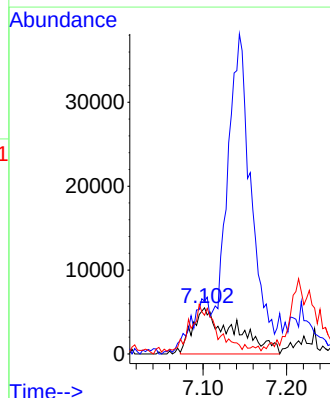
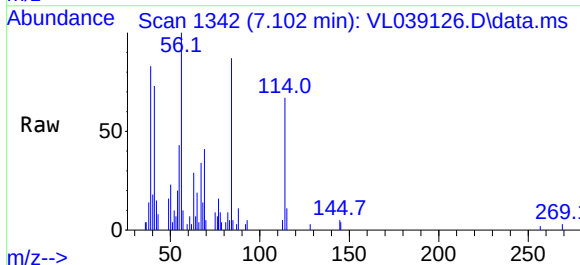
Tgt Ion: 84 Resp: 18937

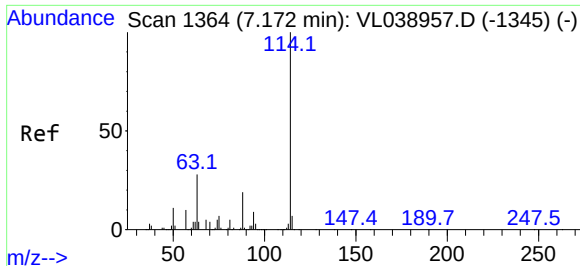
Ion Ratio Lower Upper

84 100

56 0.0 115.3 172.9#

41 66.0 72.0 108.0#





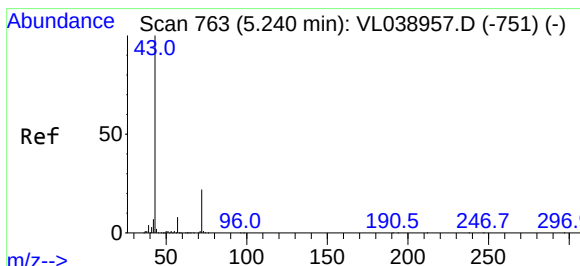
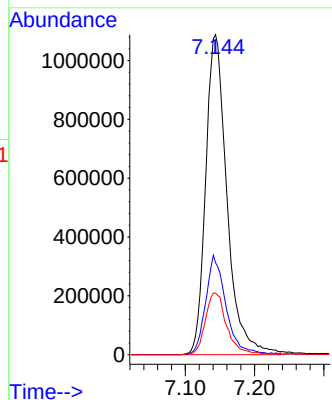
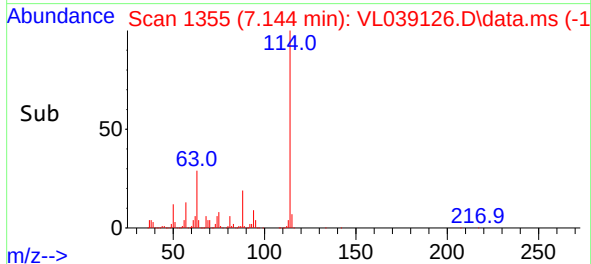
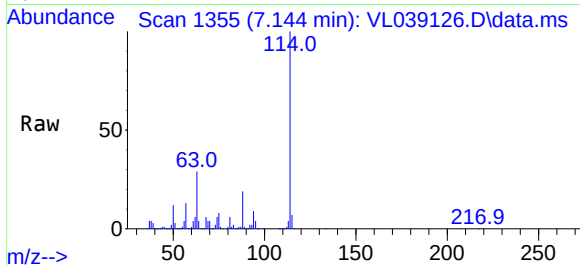
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.144 min Scan# 114
Delta R.T. -0.029 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Tgt Ion:114 Resp: 2322438
Ion Ratio Lower Upper
114 100
63 30.0 22.6 33.8
88 19.4 15.4 23.0

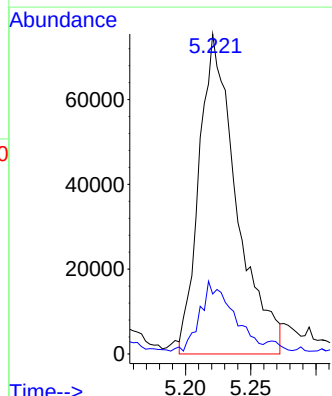
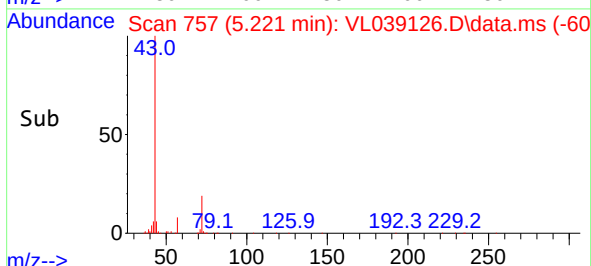
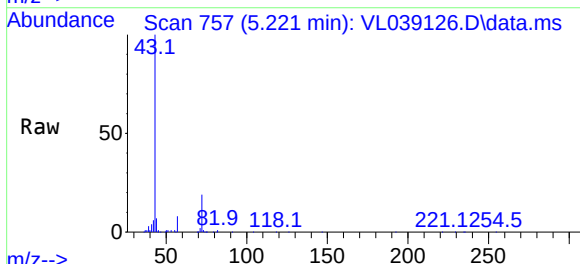
Manual Integrations
APPROVED

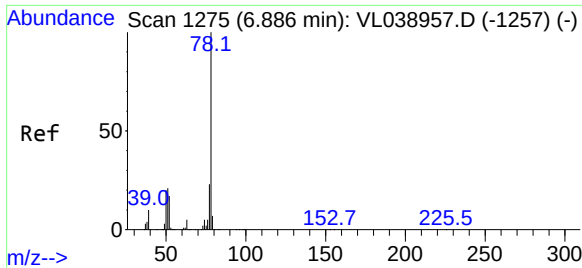
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#34
2-Butanone
Concen: 1.275 ppbv m
RT: 5.221 min Scan# 757
Delta R.T. -0.019 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

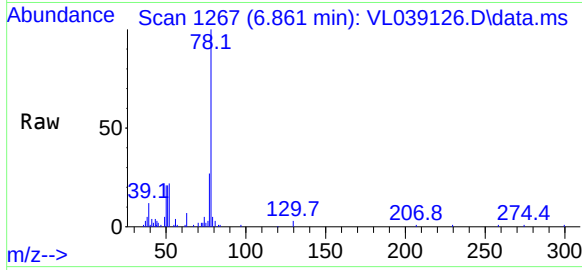
Tgt Ion: 43 Resp: 151053
Ion Ratio Lower Upper
43 100
72 21.2 17.8 26.6





#36
Benzene
Concen: 0.316 ppbv
RT: 6.861 min Scan# 11
Delta R.T. -0.026 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

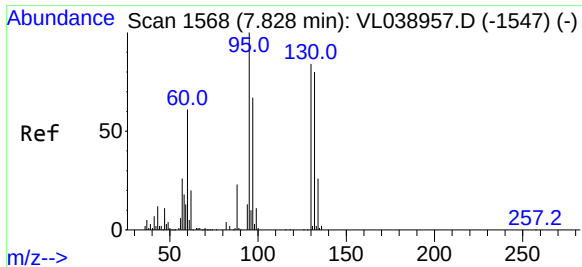
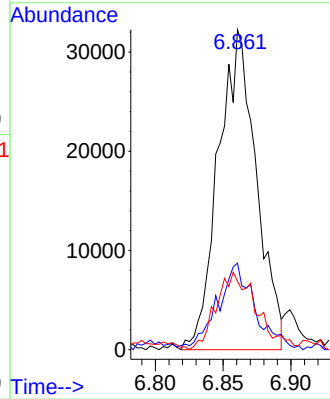
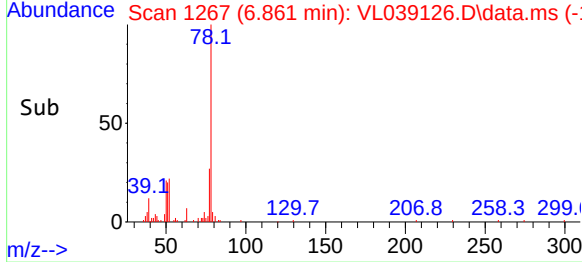
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



Tgt Ion: 78 Resp: 62824
Ion Ratio Lower Upper
78 100
77 26.3 18.6 28.0
50 21.1 15.6 23.4

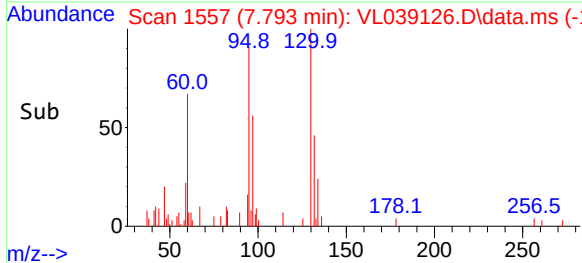
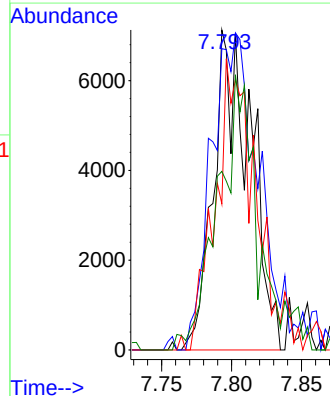
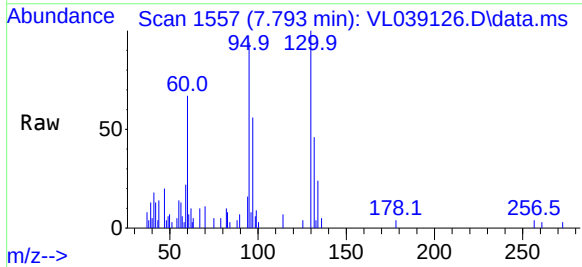
Manual Integrations
APPROVED

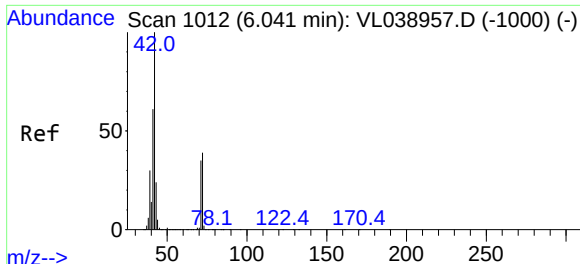
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#38
Trichloroethene
Concen: 0.151 ppbv m
RT: 7.793 min Scan# 1557
Delta R.T. -0.035 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

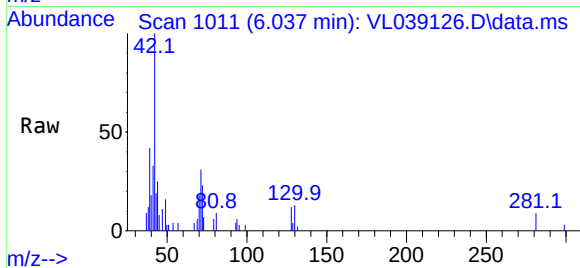
Tgt Ion:130 Resp: 13333
Ion Ratio Lower Upper
130 100
95 94.1 94.8 142.2#
132 45.6 75.8 113.8#
97 55.8 63.6 95.4#





#41
Tetrahydrofuran
Concen: 0.161 ppbv m
RT: 6.037 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

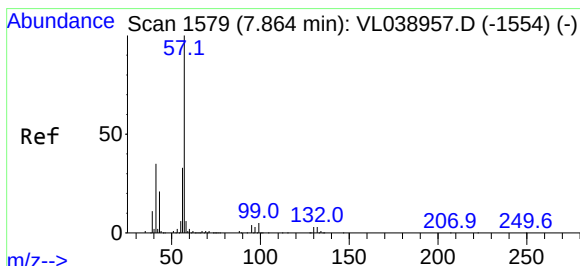
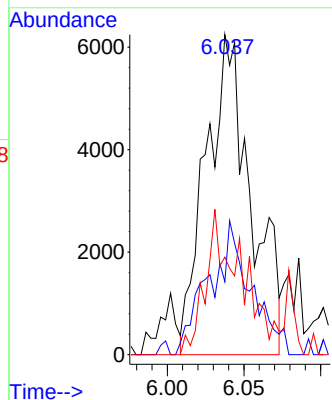
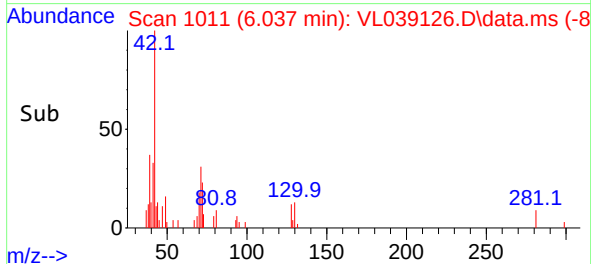
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



Tgt Ion: 42 Resp: 12789
Ion Ratio Lower Upper
42 100
72 0.0 31.8 47.6
71 42.0 30.6 45.8

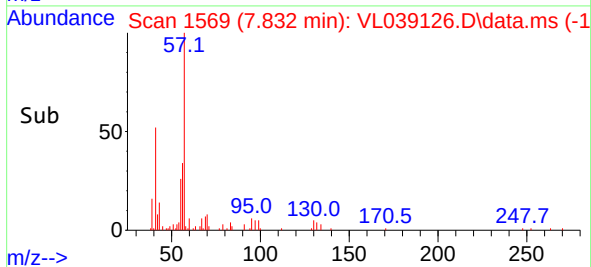
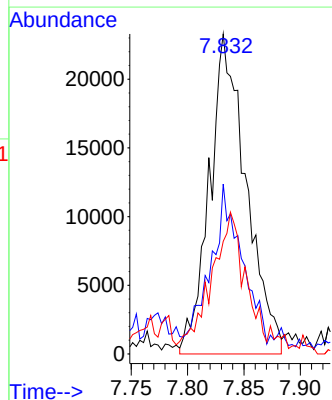
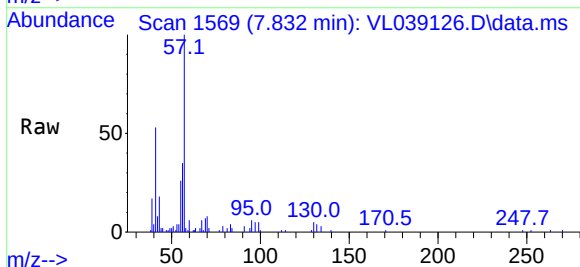
Manual Integrations
APPROVED

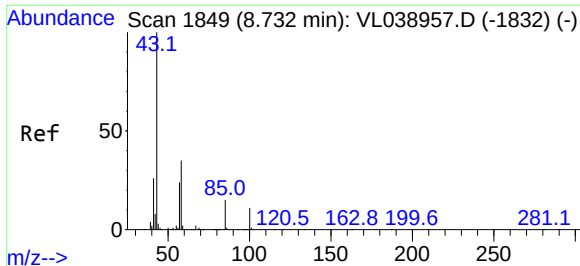
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#44
2,2,4-Trimethylpentane
Concen: 0.151 ppbv m
RT: 7.832 min Scan# 1569
Delta R.T. -0.032 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

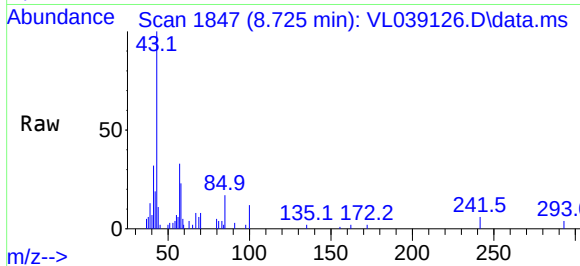
Tgt Ion: 57 Resp: 52813
Ion Ratio Lower Upper
57 100
41 49.7 26.3 39.5#
56 46.7 24.6 37.0#





#50
4-Methyl-2-Pentanone
Concen: 0.136 ppbv m
RT: 8.725 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

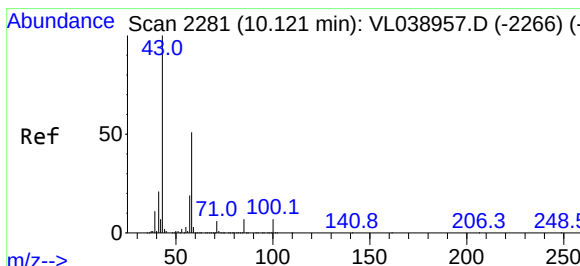
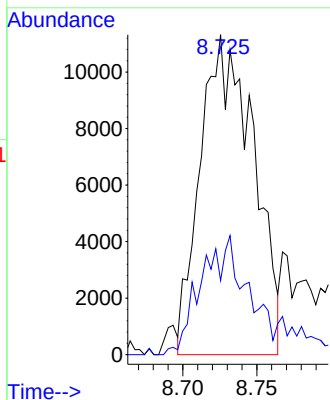
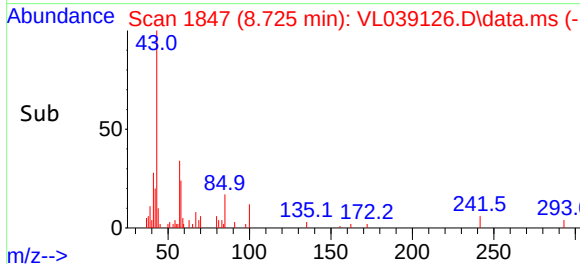
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



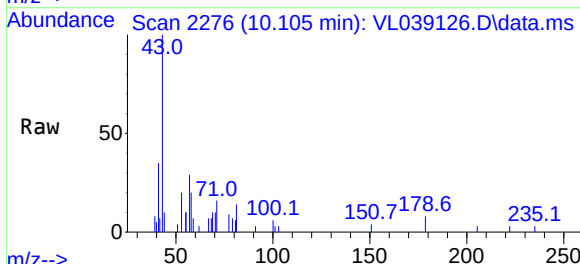
Tgt Ion: 43 Resp: 2824
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6

Manual Integrations
APPROVED

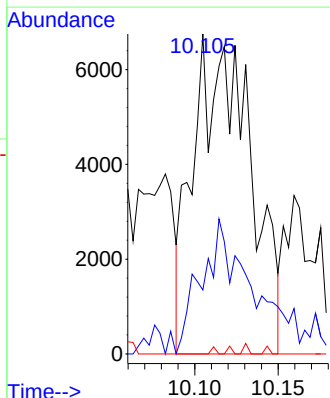
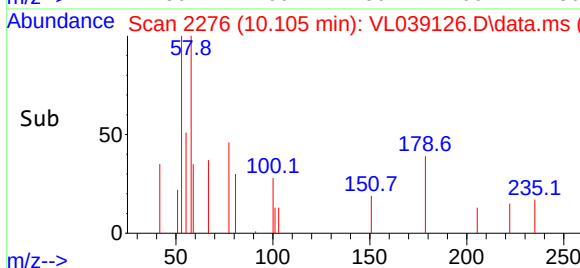
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

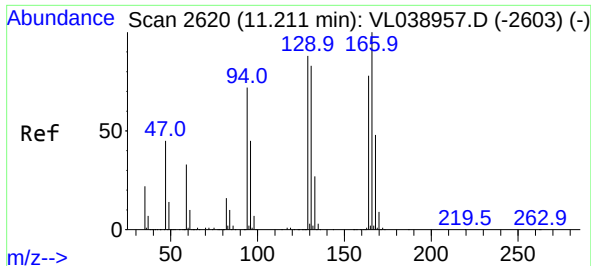


#51
2-Hexanone
Concen: 0.105 ppbv m
RT: 10.105 min Scan# 2276
Delta R.T. -0.016 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47



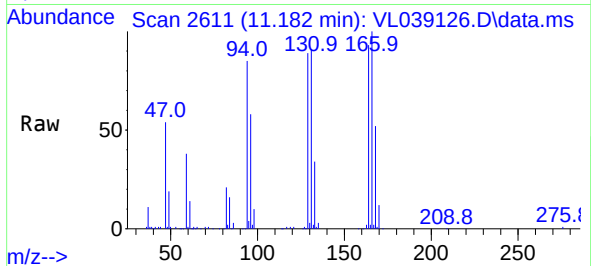
Tgt Ion: 43 Resp: 15911
Ion Ratio Lower Upper
43 100
58 0.0 39.3 58.9#
98 0.0 0.2 0.2#





#52
Tetrachloroethene
Concen: 1.926 ppbv m
RT: 11.182 min Scan# 2111
Delta R.T. -0.029 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

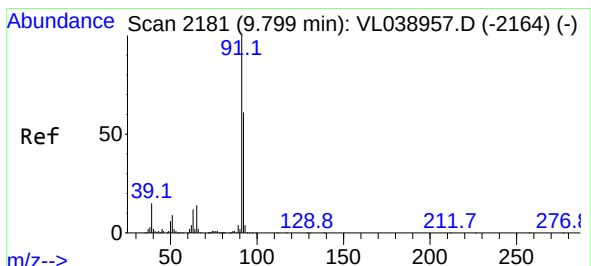
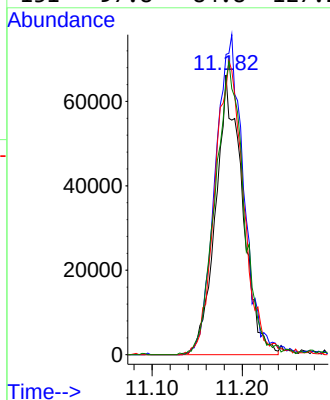
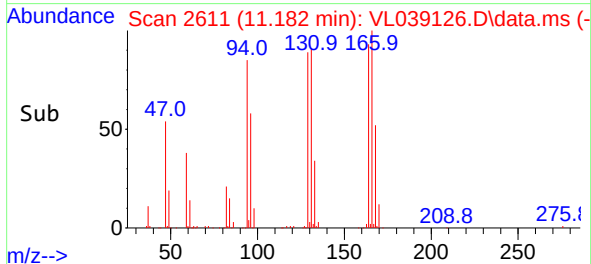
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



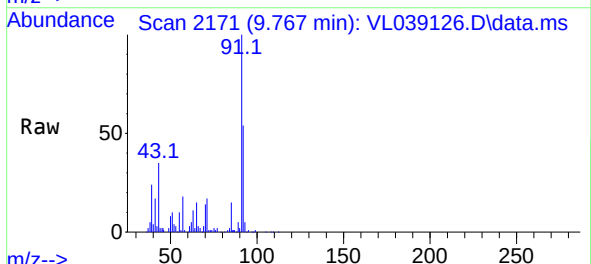
Tgt Ion:164 Resp: 136779
Ion Ratio Lower Upper
164 100
166 107.4 102.5 153.7
129 95.1 90.1 135.1
131 97.8 84.8 127.2

Manual Integrations
APPROVED

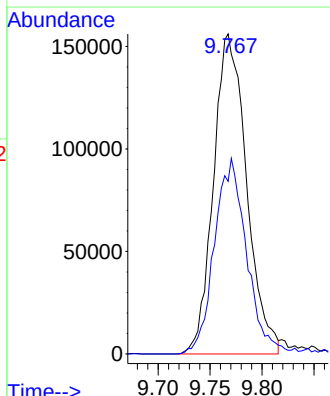
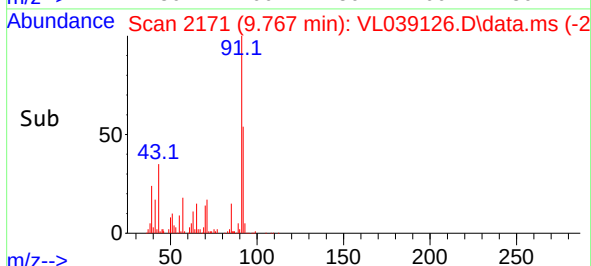
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

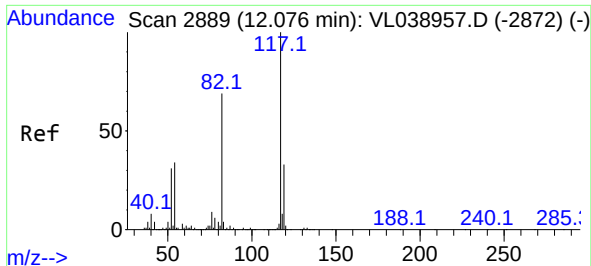


#53
Toluene
Concen: 1.552 ppbv
RT: 9.767 min Scan# 2171
Delta R.T. -0.032 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47



Tgt Ion: 91 Resp: 345637
Ion Ratio Lower Upper
91 100
92 60.5 48.2 72.2





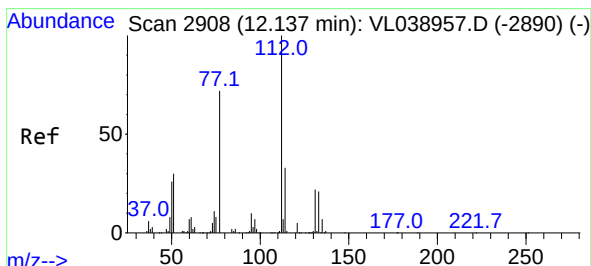
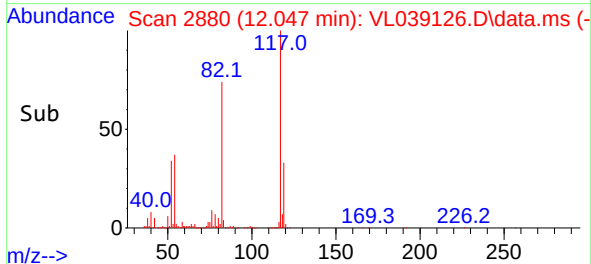
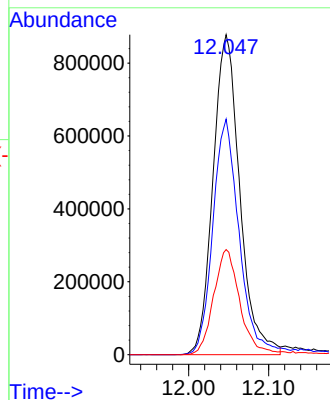
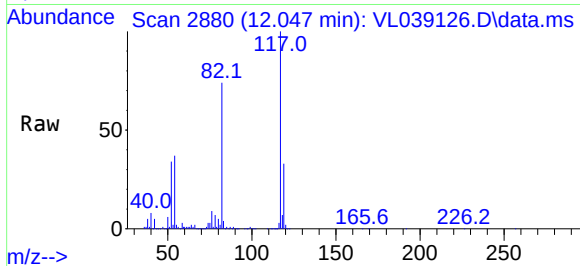
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.047 min Scan# 2889
Delta R.T. -0.029 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Tgt Ion:117 Resp: 204131
Ion Ratio Lower Upper
117 100
82 74.7 57.0 85.6
119 33.6 27.2 40.8

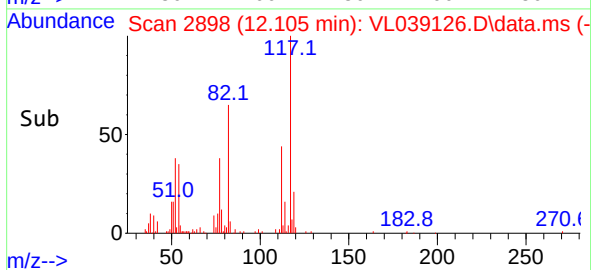
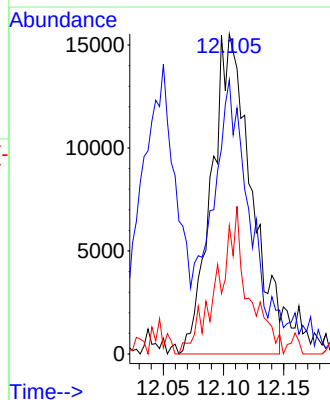
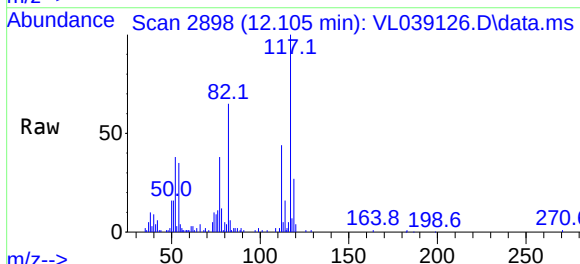
Manual Integrations
APPROVED

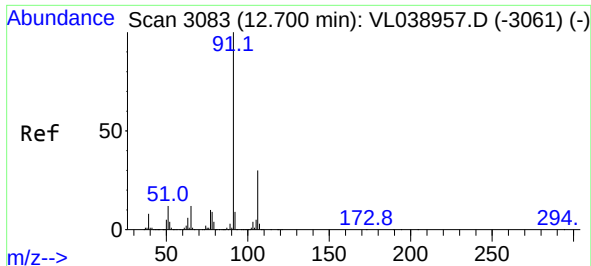
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#57
Chlorobenzene
Concen: 0.231 ppbv m
RT: 12.105 min Scan# 2898
Delta R.T. -0.032 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

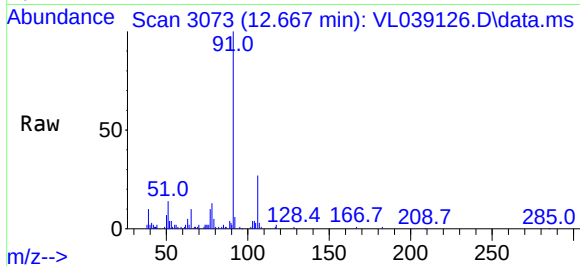
Tgt Ion:112 Resp: 35365
Ion Ratio Lower Upper
112 100
77 85.7 57.7 86.5
114 37.0 30.1 36.7#





#58
Ethyl Benzene
Concen: 0.315 ppbv m
RT: 12.667 min Scan# 3083
Delta R.T. -0.032 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

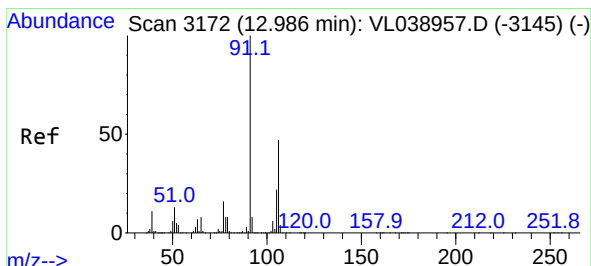
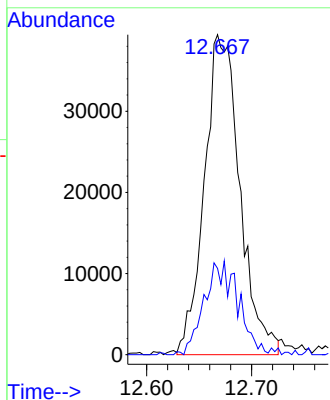
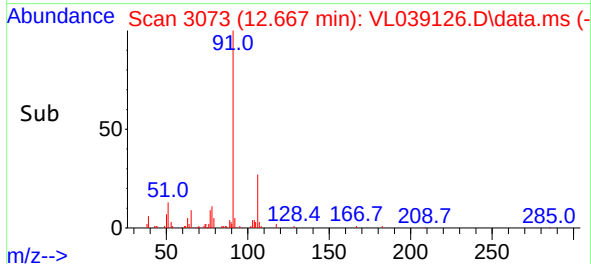
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



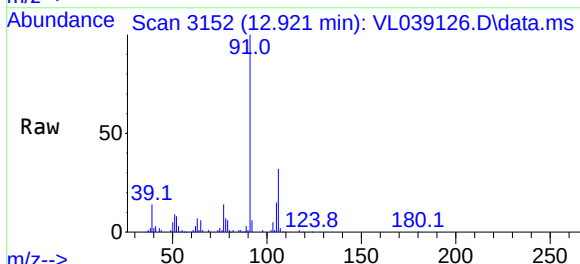
Tgt Ion: 91 Resp: 92474
Ion Ratio Lower Upper
91 100
106 27.0 24.2 36.4

Manual Integrations
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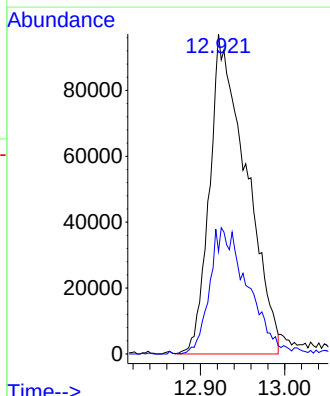
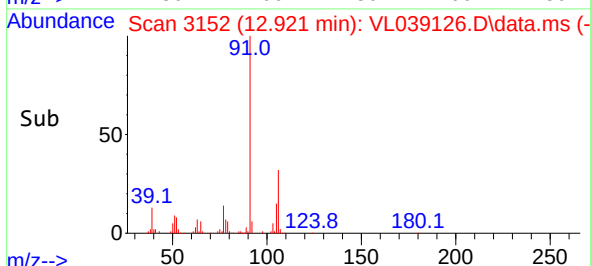
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

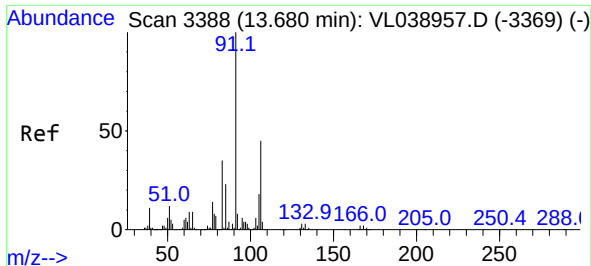


#59
m/p-Xylene
Concen: 1.170 ppbv
RT: 12.921 min Scan# 3152
Delta R.T. -0.064 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47



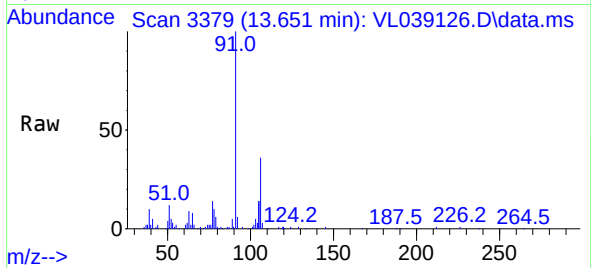
Tgt Ion: 91 Resp: 293403
Ion Ratio Lower Upper
91 100
106 41.3 34.6 52.0





#60
o-Xylene
Concen: 0.493 ppbv
RT: 13.651 min Scan# 311
Delta R.T. -0.029 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

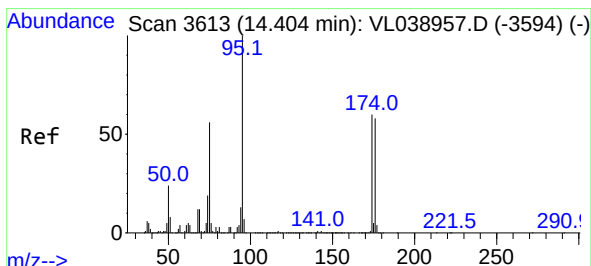
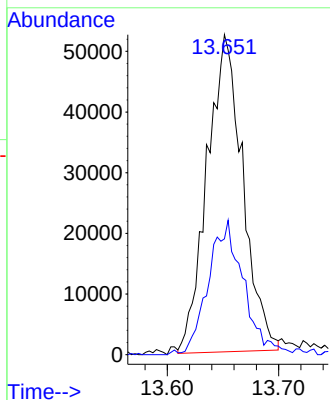
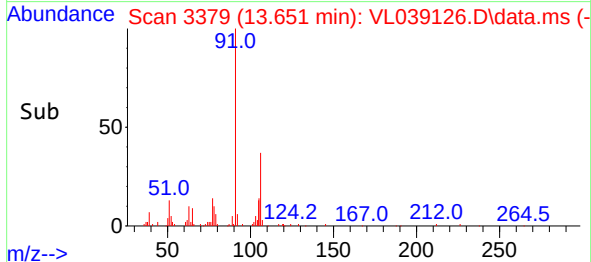
Instrument :
MSVOA_L
ClientSampleId :
VP-1DL



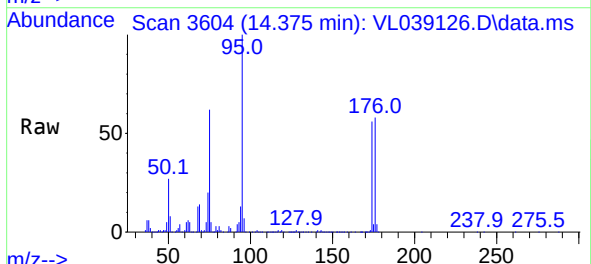
Tgt Ion: 91 Resp: 116419
Ion Ratio Lower Upper
91 100
106 42.6 22.2 66.6

Manual Integrations
APPROVED

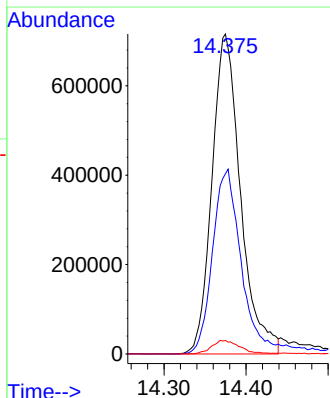
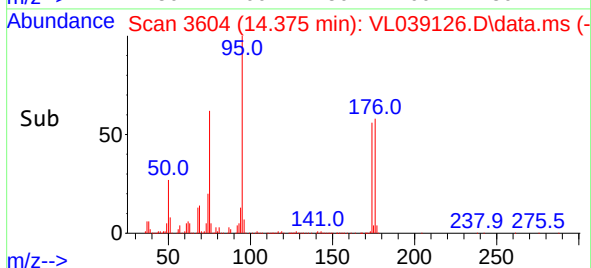
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

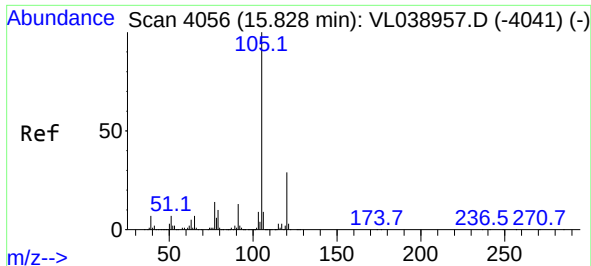


#68
1-Bromo-4-Fluorobenzene
Concen: 10.733 ppbv
RT: 14.375 min Scan# 3604
Delta R.T. -0.029 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47



Tgt Ion: 95 Resp: 1735123
Ion Ratio Lower Upper
95 100
174 61.2 50.8 76.2
175 4.4 3.8 5.6





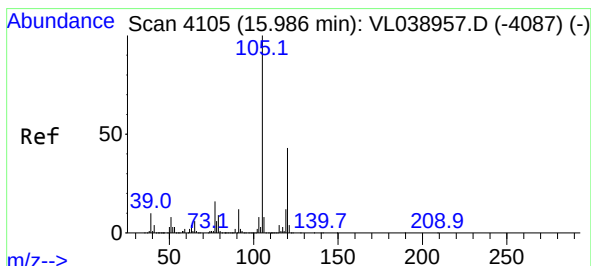
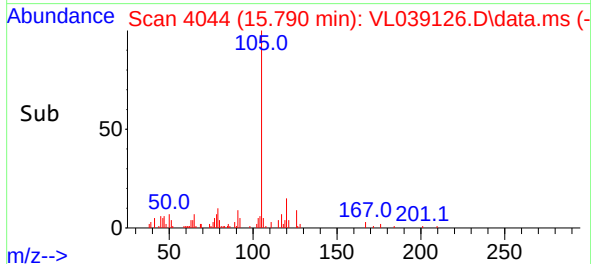
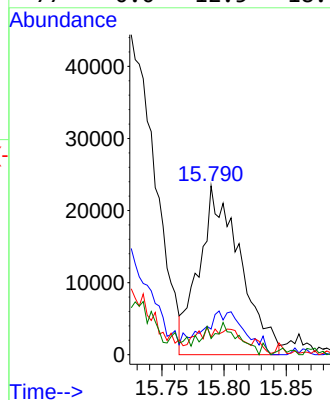
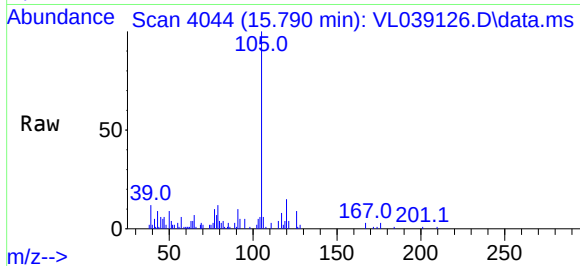
#72
4-Ethyltoluene
Concen: 0.200 ppbv m
RT: 15.790 min Scan# 4044
Delta R.T. -0.038 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

Instrument :
MSVOA_L
ClientSampleId :
VP-1DL

Tgt Ion:	105	Resp:	5385
Ion Ratio	Lower	Upper	
105	100		
120	0.0	23.4	35.0
91	18.3	10.6	16.0
77	0.0	12.5	18.7

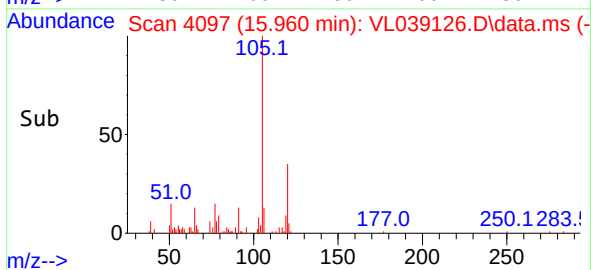
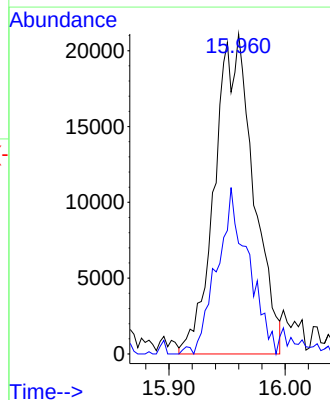
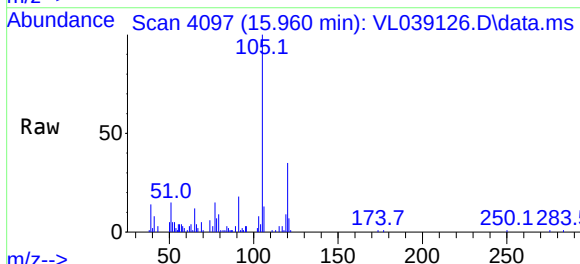
Manual Integrations
APPROVED

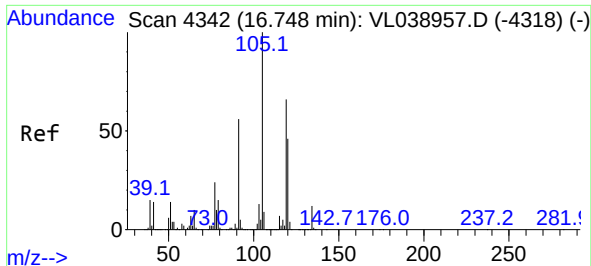
Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.202 ppbv m
RT: 15.960 min Scan# 4097
Delta R.T. -0.026 min
Lab File: VL039126.D
Acq: 26 May 2022 8:47

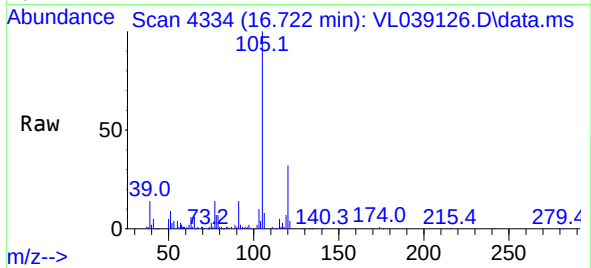
Tgt Ion:	105	Resp:	48880
Ion Ratio	Lower	Upper	
105	100		
120	34.6	34.4	51.6





#74
 1,2,4-Trimethylbenzene
 Concen: 0.729 ppbv m
 RT: 16.722 min Scan# 4342
 Delta R.T. -0.026 min
 Lab File: VL039126.D
 Acq: 26 May 2022 8:47

Instrument :
 MSVOA_L
 ClientSampleId :
 VP-1DL



Tgt Ion:	105	Resp:	19333
Ion	Ratio	Lower	Upper
105	100		
120	32.3	36.9	55.3
91	14.2	45.0	67.4
77	13.9	19.2	28.8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/27/2022
 Supervised By :Mahesh Dadoda 05/27/2022

