

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081722\
 Data File : VL039552.D
 Acq On : 17 Aug 2022 17:37
 Operator : SY/AP
 Sample : N4125-02DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/18/2022
 Supervised By :Mahesh Dadoda 08/19/2022

Quant Time: Aug 18 05:39:01 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 17 12:06:24 2022

QLast Update : Wed Aug 17 12:06:24 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.208	49	1023353	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.664	114	2680711	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.474	117	2395977	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.783	95	1838710	10.194	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.900%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.751	85	28986m	0.211	ppbv	
3) Chlorodifluoromethane	2.697	51	50443m	0.411	ppbv	
4) Chloromethane	2.838	50	37628	0.513	ppbv	98
9) Propene	2.726	41	66144	1.184	ppbv #	72
10) Heptane	7.590	43	191684	1.477	ppbv	100
11) Trichlorofluoromethane	3.584	101	31546m	0.209	ppbv	
13) Ethanol	3.256	45	533017	132.551	ppbv	82
15) Acetone	3.488	43	1996518	17.269	ppbv	100
17) tert-Butyl alcohol	3.912	59	31647m	0.321	ppbv	
19) Isopropyl Alcohol	3.600	45	210940	3.733	ppbv #	100
20) Methylene Chloride	3.954	84	1496631	31.793	ppbv	94
25) Ethyl Acetate	5.221	43	1364700	5.536	ppbv	98
26) Hexane	5.227	57	661166	6.540	ppbv	85
27) Carbon Disulfide	4.144	76	13525m	0.125	ppbv	
30) Cyclohexane	6.613	84	9880m	0.118	ppbv	
32) 1,1,1-Trichloroethane	6.021	97	6585m	0.044	ppbv	
34) 2-Butanone	4.806	43	306285	2.273	ppbv	99
35) Carbon Tetrachloride	6.497	117	8563m	0.057	ppbv	
36) Benzene	6.378	78	38743m	0.190	ppbv	
44) 2,2,4-Trimethylpentane	7.346	57	44627m	0.130	ppbv	
50) 4-Methyl-2-Pentanone	8.211	43	105588	0.509	ppbv	97
52) Tetrachloroethene	10.619	164	4323m	0.054	ppbv	
53) Toluene	9.233	91	809599	3.537	ppbv	100
58) Ethyl Benzene	12.095	91	105930	0.382	ppbv	99
59) m/p-Xylene	12.355	91	351687	1.410	ppbv #	100
60) o-Xylene	13.066	91	99271	0.415	ppbv	100
61) Styrene	12.909	104	20131m	0.158	ppbv	
74) 1,2,4-Trimethylbenzene	16.117	105	47144m	0.165	ppbv	
79) Naphthalene	21.394	128	31372m	0.154	ppbv	

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

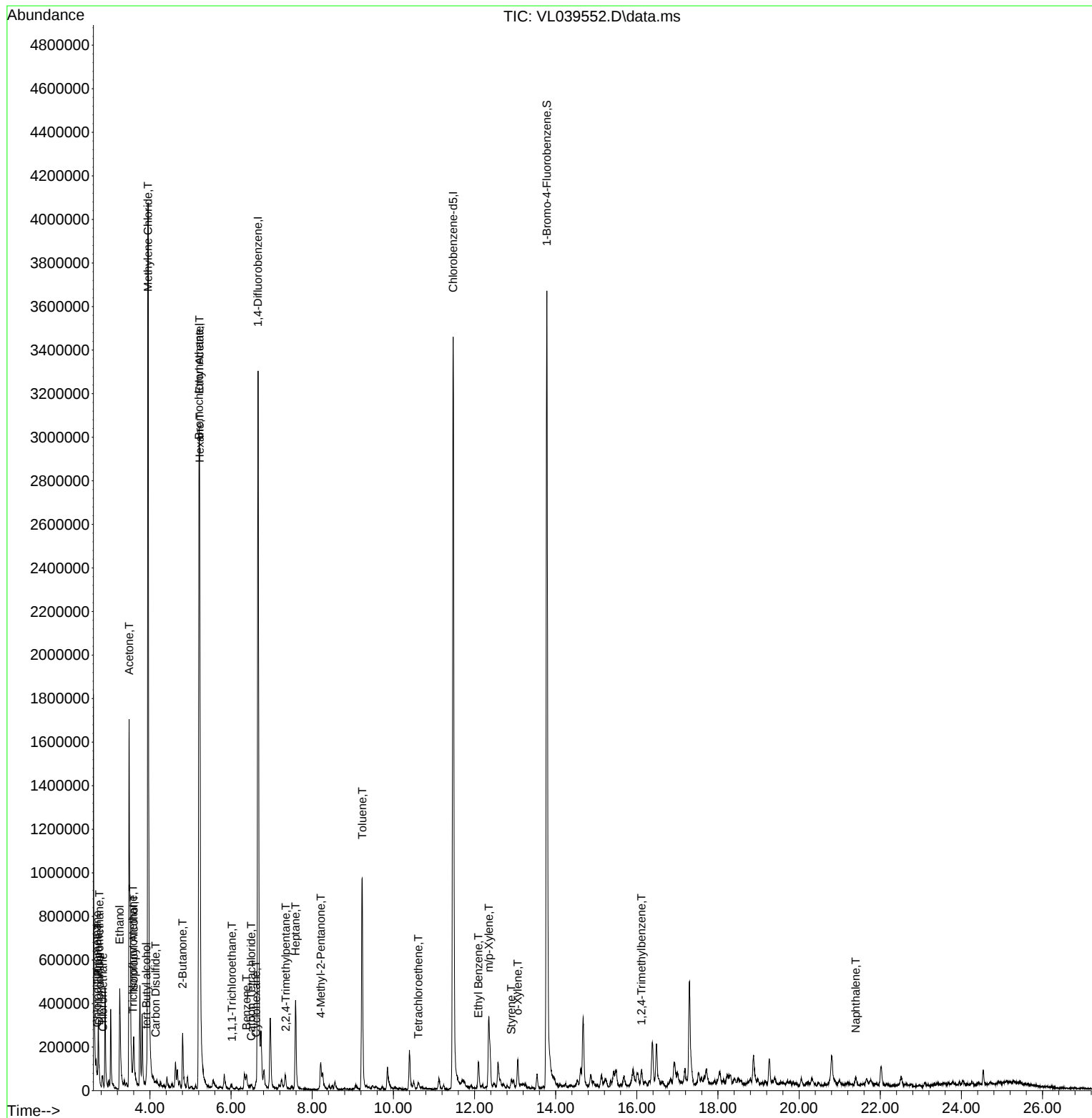
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081722\
Data File : VL039552.D
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Misc : 400mL/MSVOA_L
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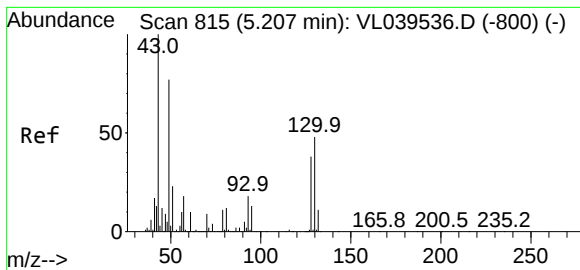
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Quant Time: Aug 18 05:39:01 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug
QLast Update : Wed Aug 17 12:06:24 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022





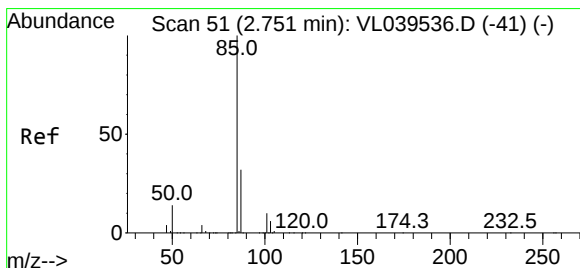
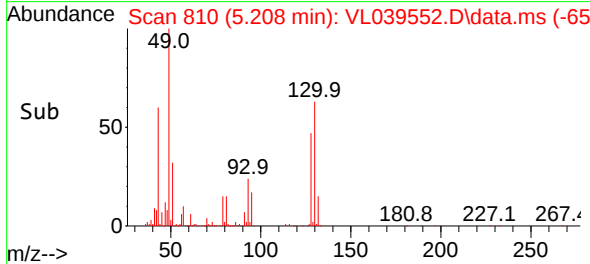
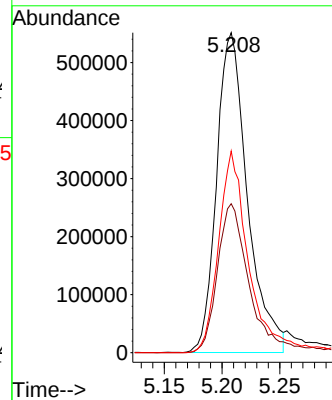
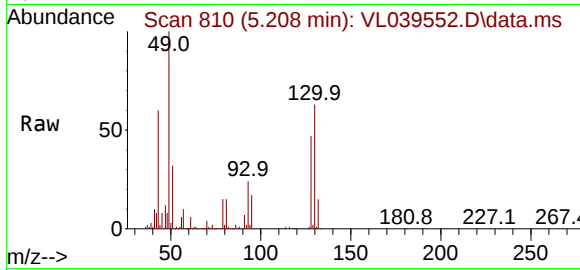
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.208 min Scan# 81
Delta R.T. 0.001 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 49 Resp: 102335
Ion Ratio Lower Upper
49 100
128 50.0 25.7 77.0
130 63.6 31.6 95.0

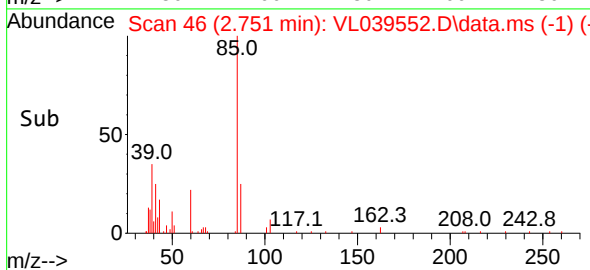
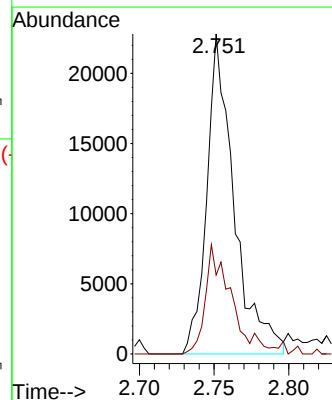
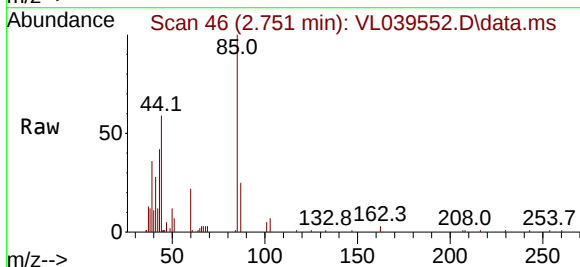
Manual Integrations
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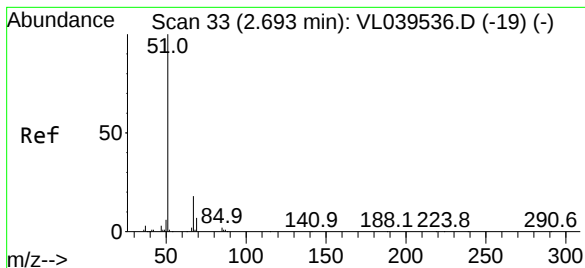
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#2
Dichlorodifluoromethane
Concen: 0.211 ppbv m
RT: 2.751 min Scan# 46
Delta R.T. 0.001 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

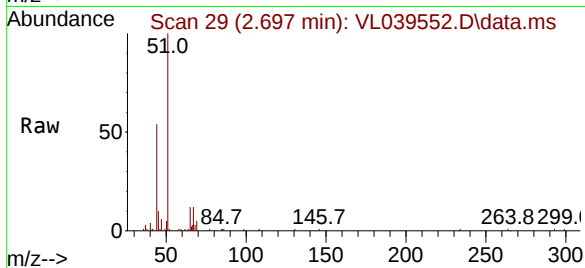
Tgt Ion: 85 Resp: 28986
Ion Ratio Lower Upper
85 100
87 24.7 25.9 38.9#





#3
Chlorodifluoromethane
Concen: 0.411 ppbv m
RT: 2.697 min Scan# 29
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

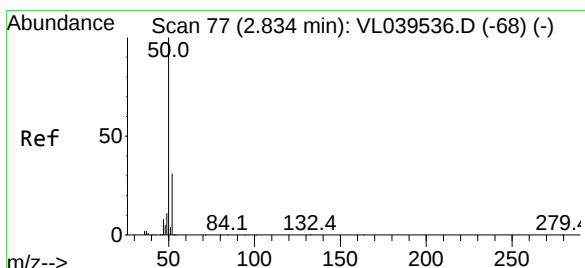
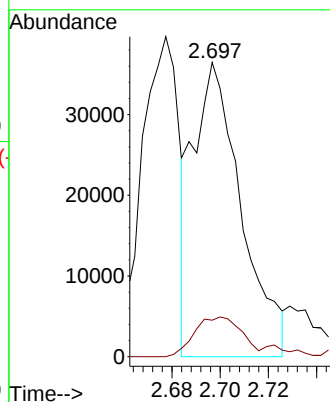
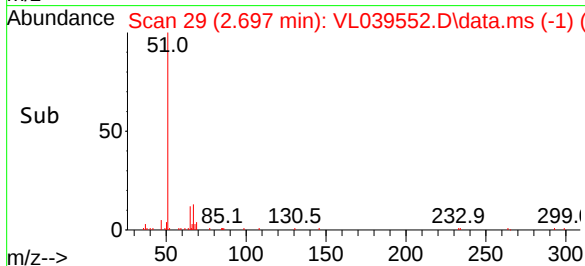
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



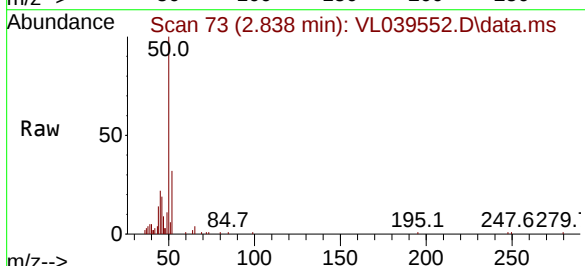
Tgt Ion: 51 Resp: 5044
Ion Ratio Lower Upper
51 100
67 17.4 14.7 22.1

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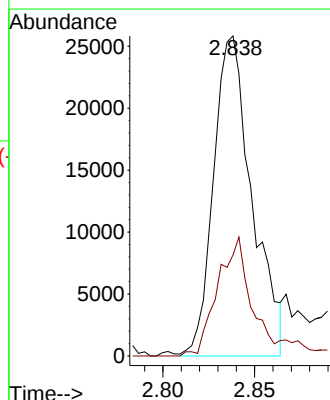
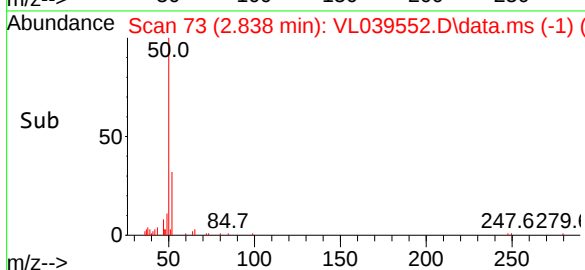
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022

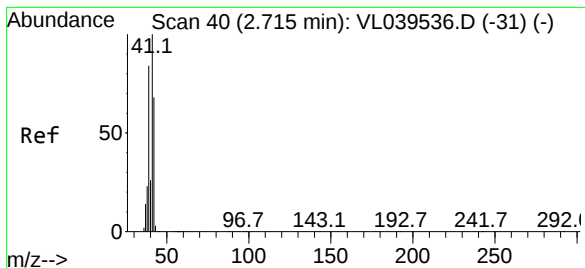


#4
Chloromethane
Concen: 0.513 ppbv
RT: 2.838 min Scan# 73
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37



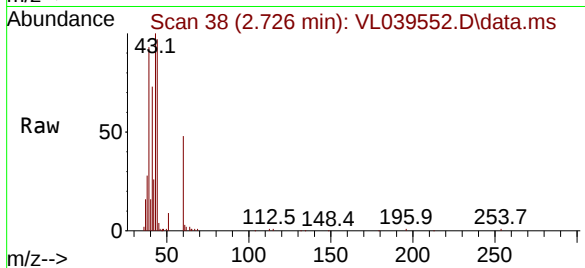
Tgt Ion: 50 Resp: 37628
Ion Ratio Lower Upper
50 100
52 31.7 24.3 36.5





#9
Propene
Concen: 1.184 ppbv
RT: 2.726 min Scan# 38
Delta R.T. 0.010 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

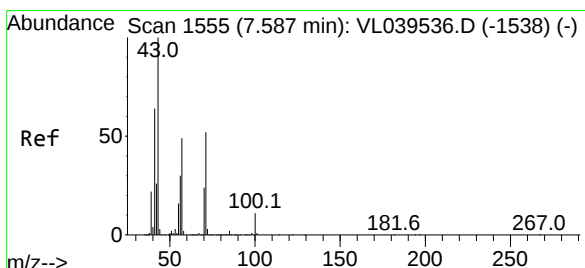
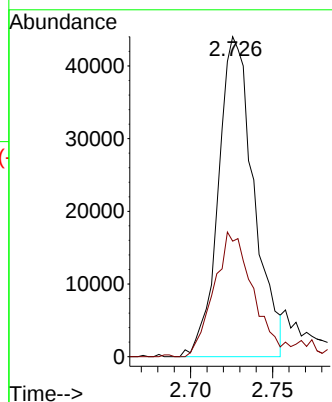
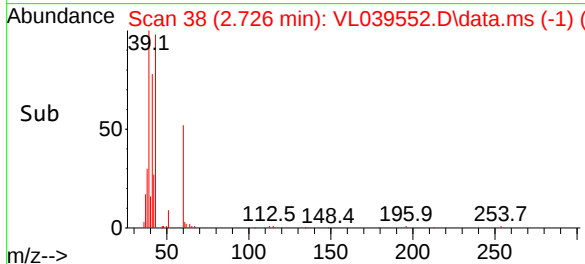
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



Tgt Ion: 41 Resp: 66144
Ion Ratio Lower Upper
41 100
42 46.0 55.4 83.0

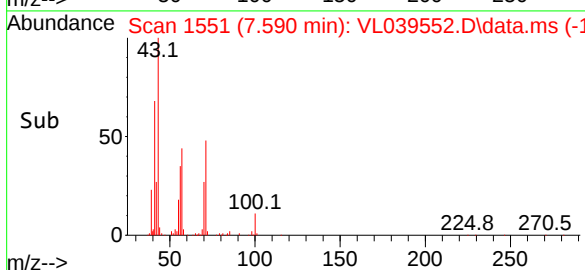
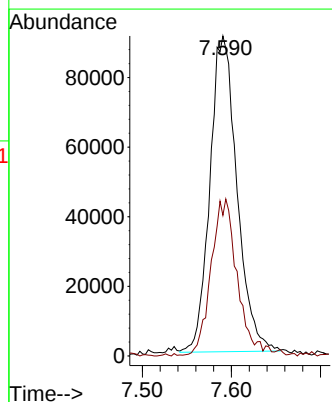
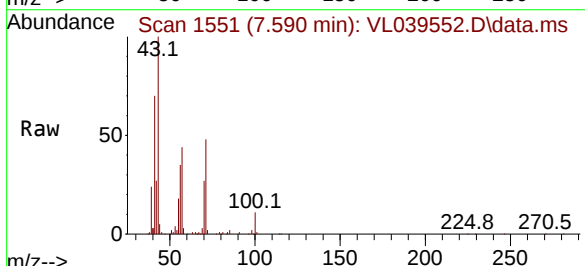
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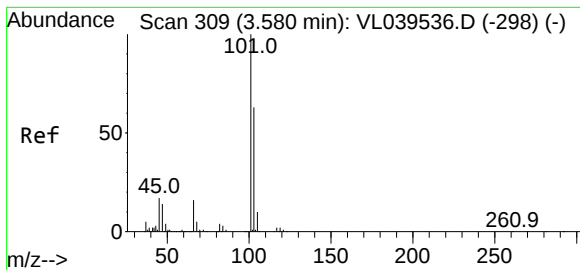
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#10
Heptane
Concen: 1.477 ppbv
RT: 7.590 min Scan# 1551
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

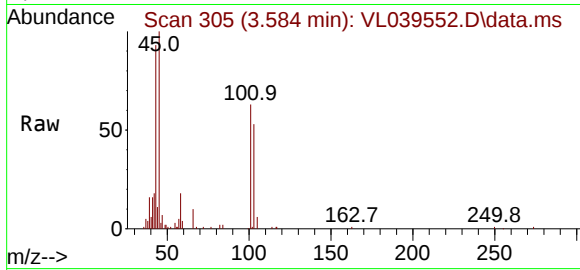
Tgt Ion: 43 Resp: 191684
Ion Ratio Lower Upper
43 100
57 49.6 39.8 59.6





#11
Trichlorofluoromethane
Concen: 0.209 ppbv m
RT: 3.584 min Scan# 309
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

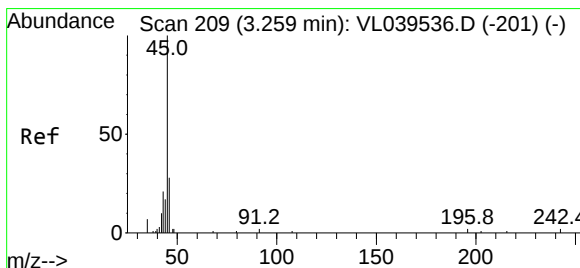
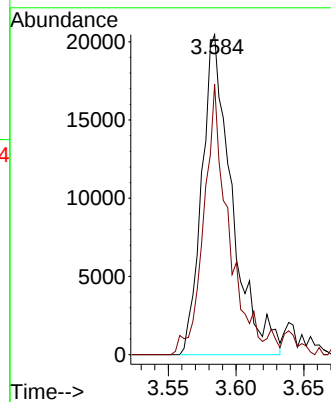
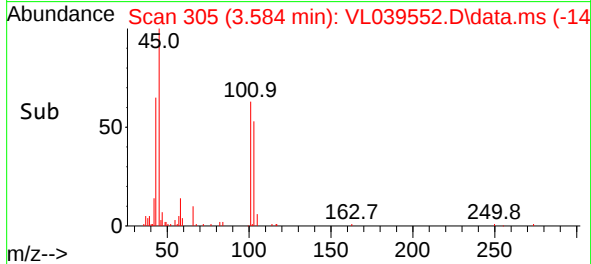
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



Tgt Ion:101 Resp: 31540
Ion Ratio Lower Upper
101 100
103 84.5 50.6 76.0

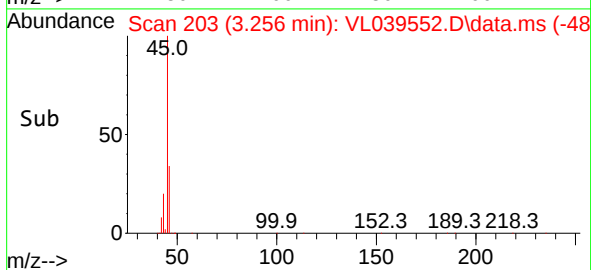
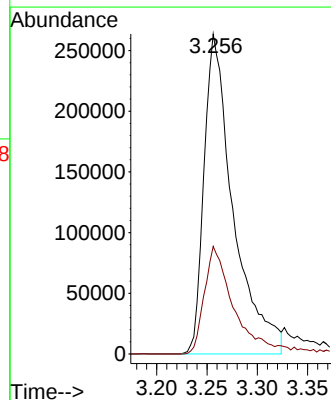
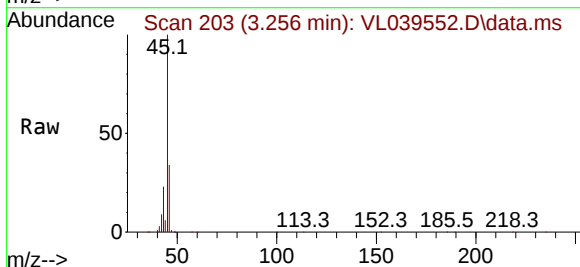
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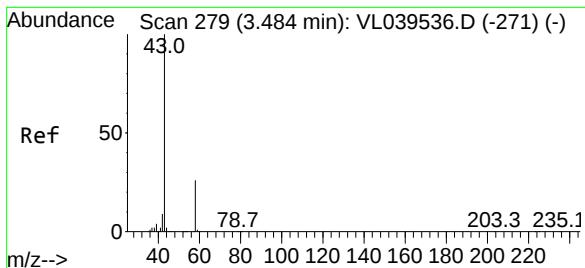
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#13
Ethanol
Concen: 132.551 ppbv
RT: 3.256 min Scan# 203
Delta R.T. -0.003 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

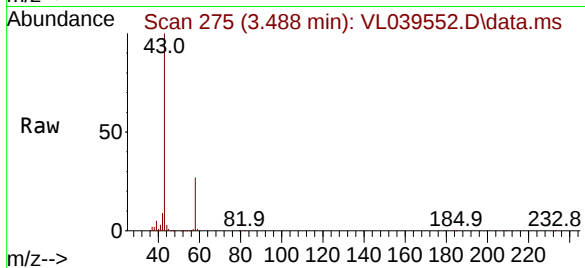
Tgt Ion: 45 Resp: 533017
Ion Ratio Lower Upper
45 100
46 35.8 19.3 77.1





#15
Acetone
Concen: 17.269 ppbv
RT: 3.488 min Scan# 21
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

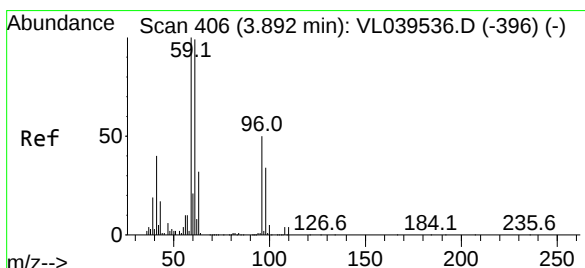
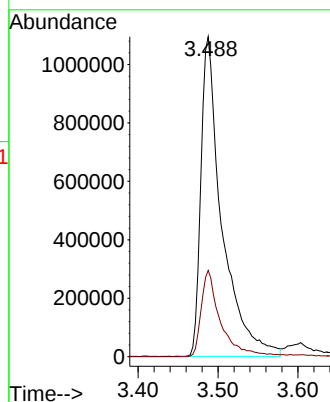
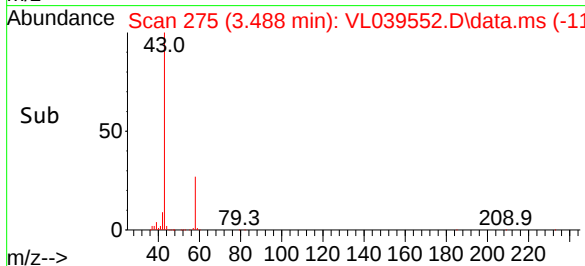
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



Tgt Ion: 43 Resp: 1996518
Ion Ratio Lower Upper
43 100
58 26.0 20.7 31.1

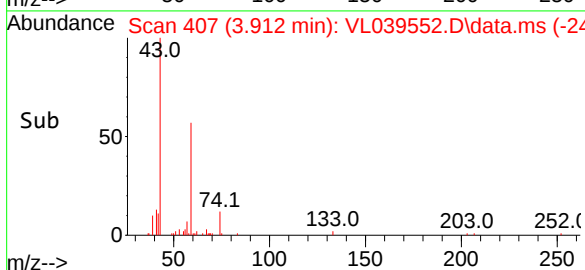
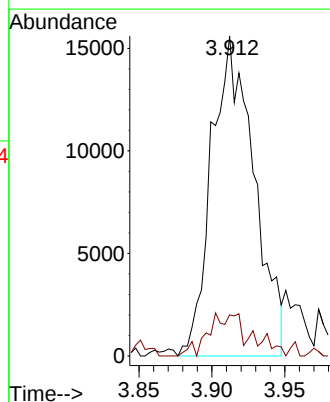
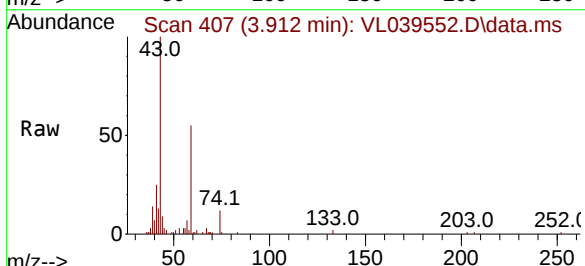
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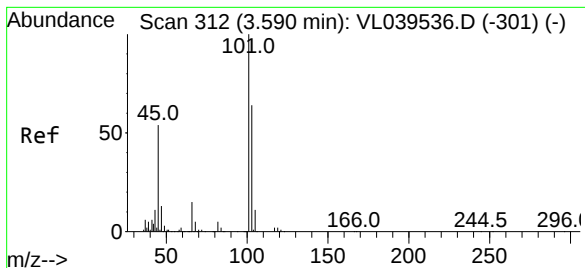
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#17
tert-Butyl alcohol
Concen: 0.321 ppbv m
RT: 3.912 min Scan# 407
Delta R.T. 0.020 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

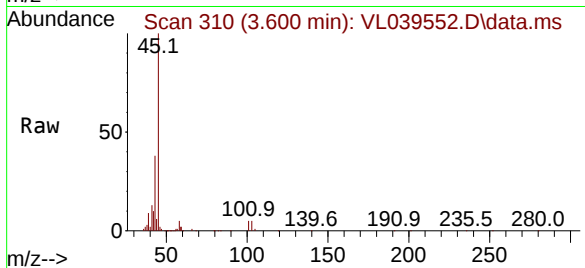
Tgt Ion: 59 Resp: 31647
Ion Ratio Lower Upper
59 100
57 13.8 8.6 12.8#





#19
Isopropyl Alcohol
Concen: 3.733 ppbv
RT: 3.600 min Scan# 312
Delta R.T. 0.010 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

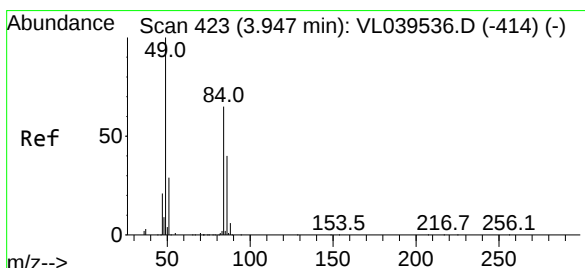
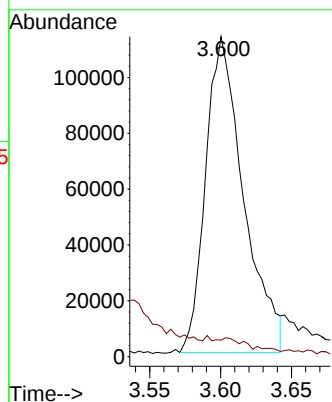
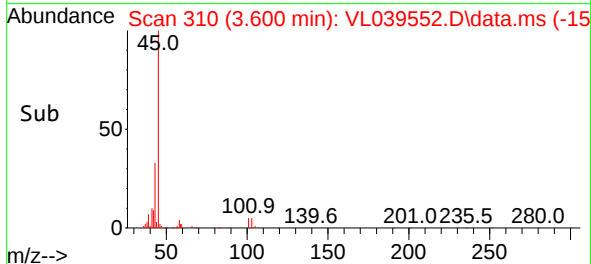
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



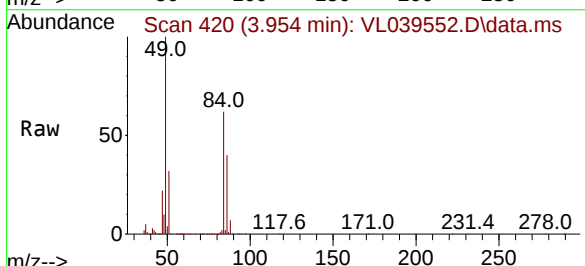
Tgt Ion: 45 Resp: 210940
Ion Ratio Lower Upper
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58 246.3 0.0 0.0

Manual Integrations
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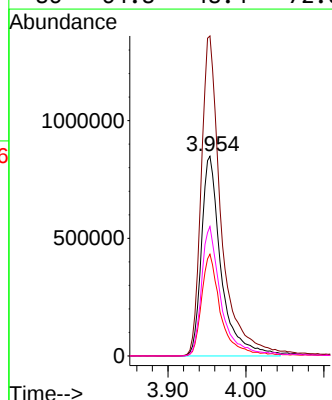
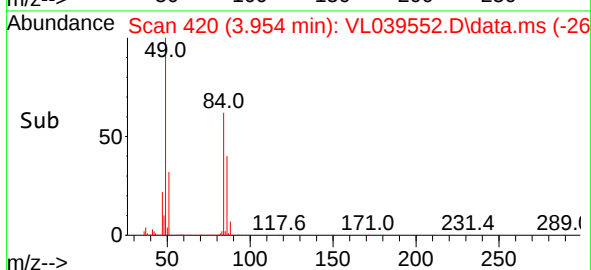
Reviewed By :Semsettin Yesilyurt 08/18/2022
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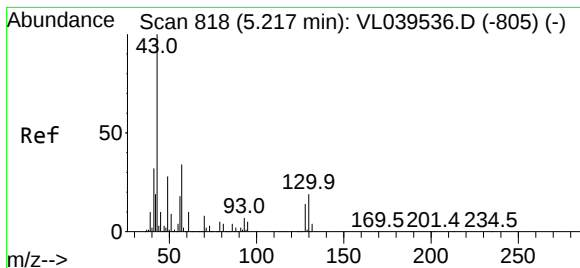


#20
Methylene Chloride
Concen: 31.793 ppbv
RT: 3.954 min Scan# 420
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37



Tgt Ion: 84 Resp: 1496631
Ion Ratio Lower Upper
84 100
49 160.2 122.2 183.4
51 50.8 35.8 53.6
86 64.8 48.4 72.6





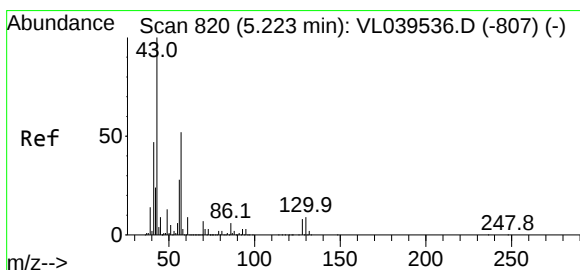
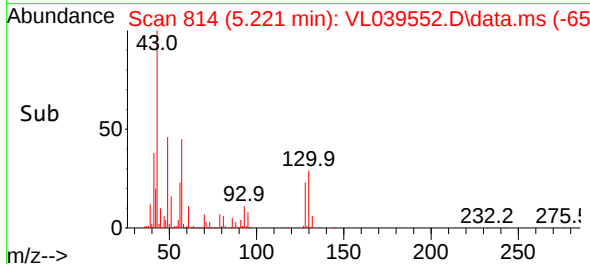
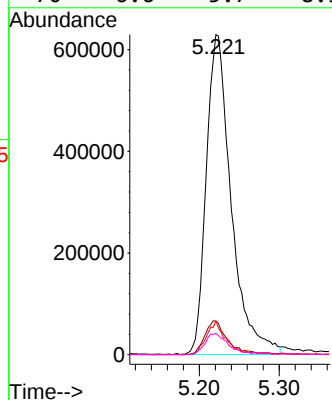
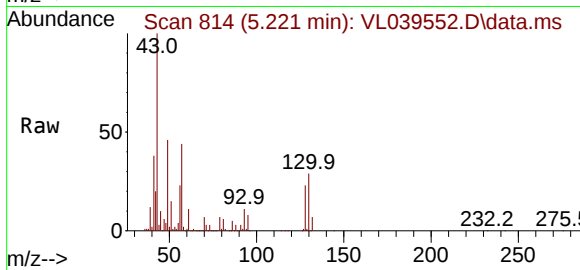
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Ethyl Acetate
Concen: 5.536 ppbv
RT: 5.221 min Scan# 814
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 43 Resp: 1364700
Ion Ratio Lower Upper
43 100
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61 8.9 8.6 12.8
70 6.6 5.7 8.5

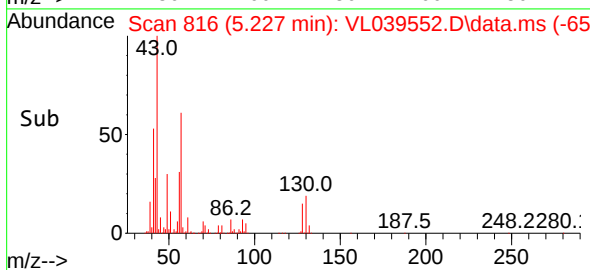
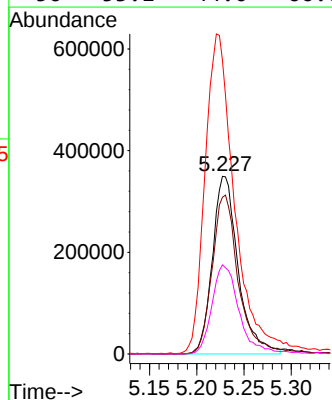
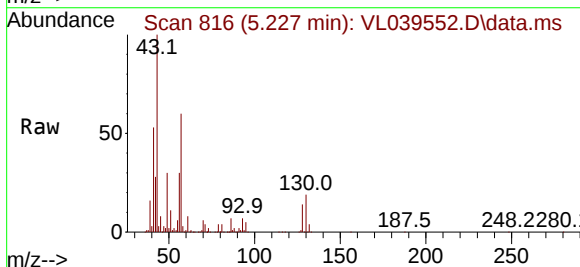
Manual Integrations
APPROVED

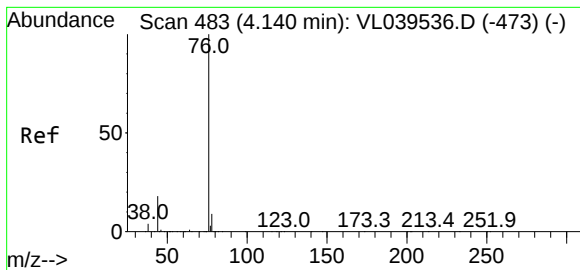
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#26
Hexane
Concen: 6.540 ppbv
RT: 5.227 min Scan# 816
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion: 57 Resp: 661166
Ion Ratio Lower Upper
57 100
41 93.7 79.4 119.2
43 213.1 199.7 299.5
56 53.1 44.0 66.0





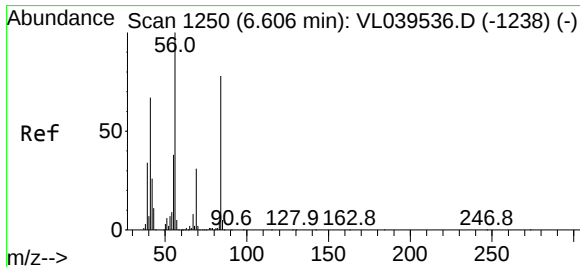
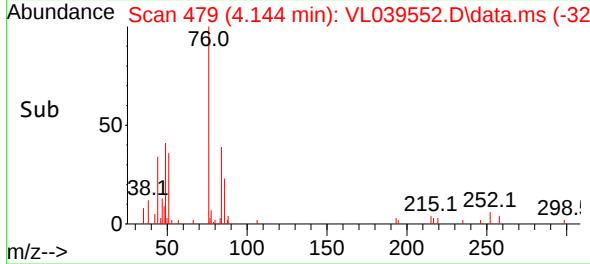
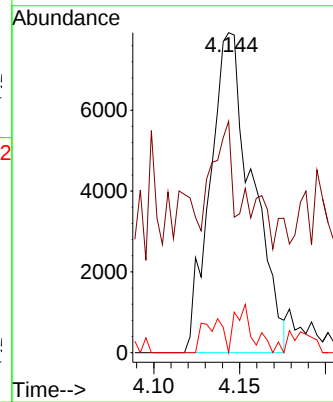
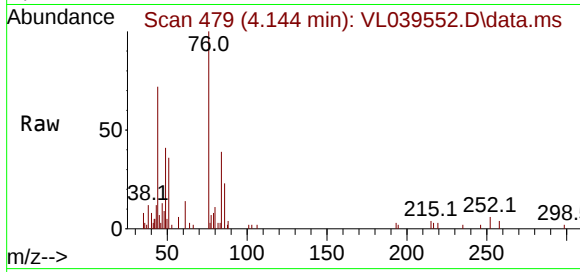
#27
Carbon Disulfide
Concen: 0.125 ppbv m
RT: 4.144 min Scan# 41
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 76 Resp: 1352
Ion Ratio Lower Upper
76 100
44 35.4 16.3 24.5
78 0.0 7.8 11.6

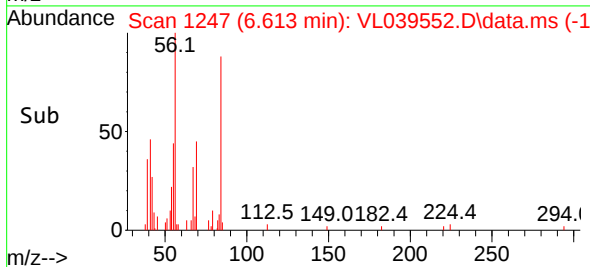
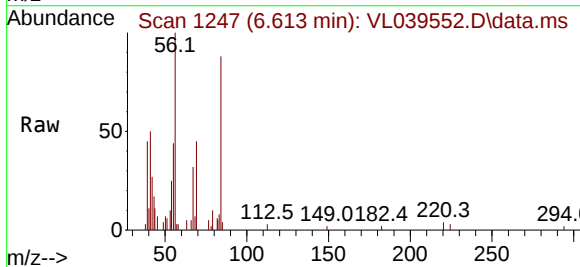
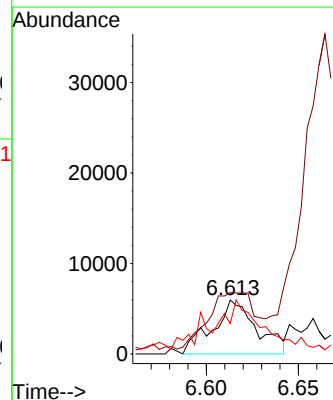
Manual Integrations
APPROVED

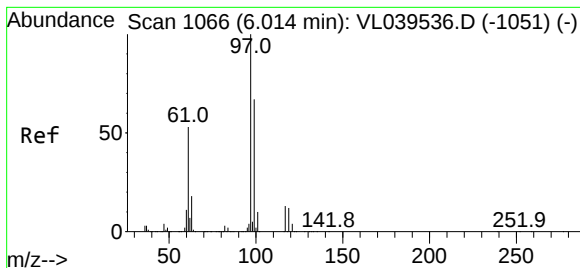
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#30
Cyclohexane
Concen: 0.118 ppbv m
RT: 6.613 min Scan# 1247
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion: 84 Resp: 9880
Ion Ratio Lower Upper
84 100
56 115.2 0.0 0.0#
41 94.0 0.0 0.0#





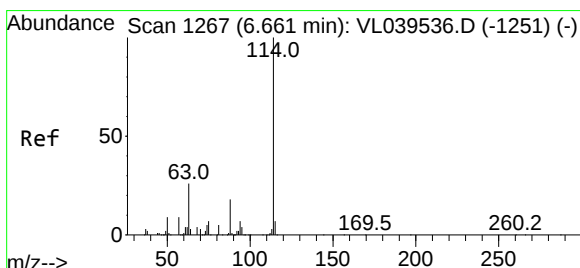
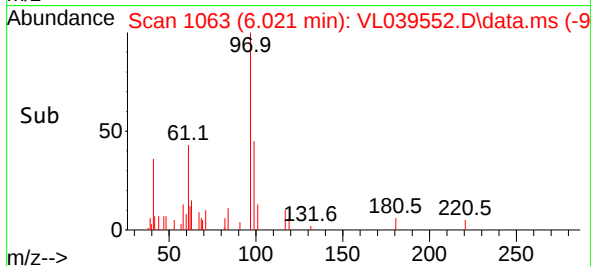
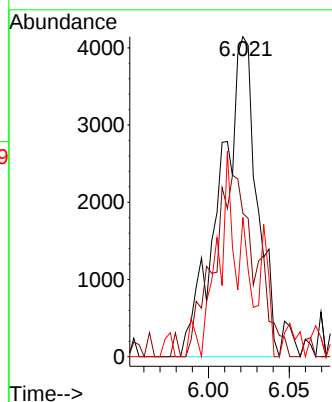
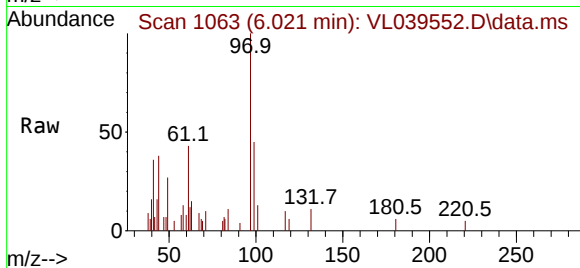
#32
1,1,1-Trichloroethane
Concen: 0.044 ppbv m
RT: 6.021 min Scan# 1063
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 97 Resp: 658
Ion Ratio Lower Upper
97 100
99 68.3 52.4 78.6
61 57.8 42.9 64.3

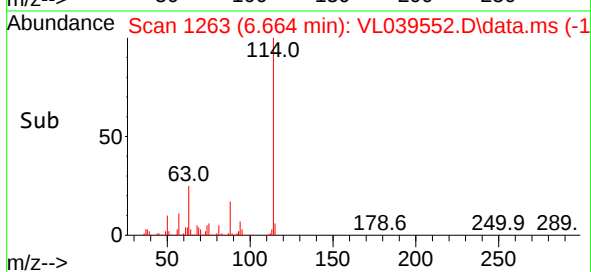
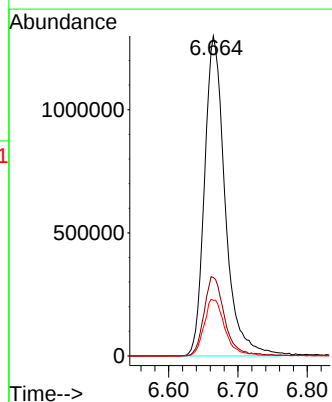
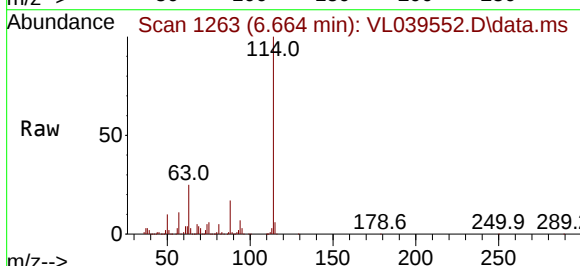
Manual Integrations
APPROVED

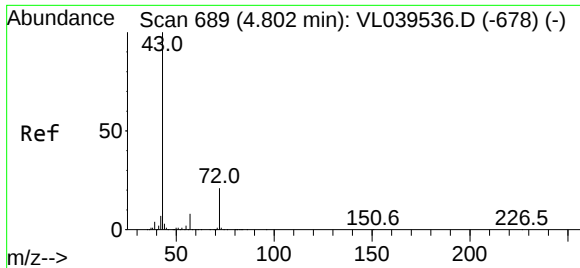
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.664 min Scan# 1263
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion:114 Resp: 2680711
Ion Ratio Lower Upper
114 100
63 25.3 20.6 31.0
88 18.3 14.6 22.0





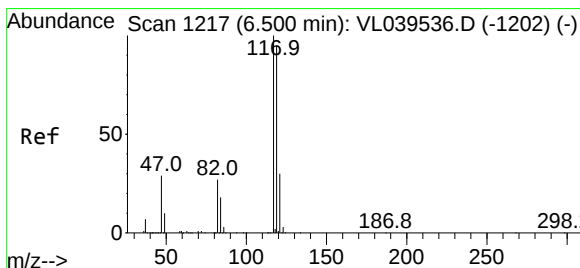
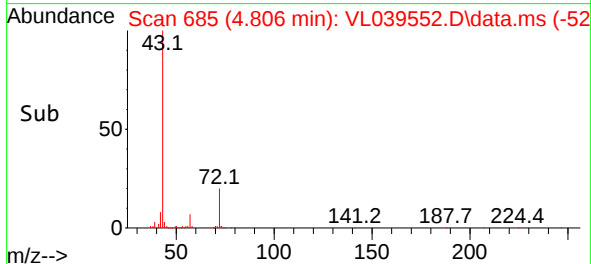
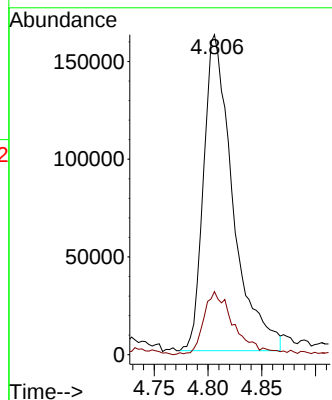
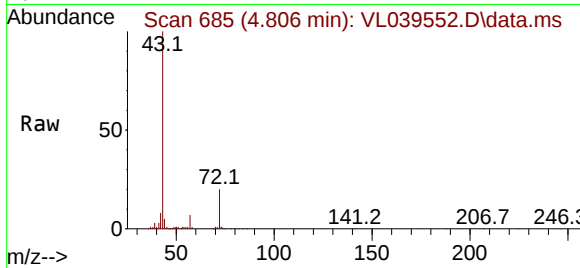
#34
2-Butanone
Concen: 2.273 ppbv
RT: 4.806 min Scan# 61
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 43 Resp: 30628
Ion Ratio Lower Upper
43 100
72 21.3 17.4 26.0

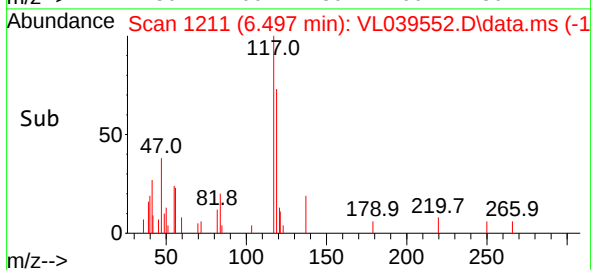
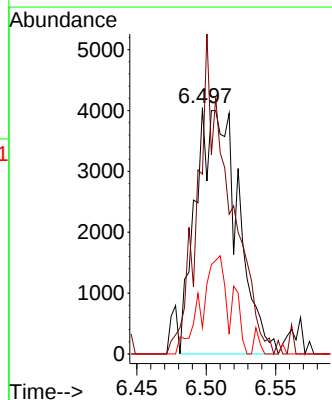
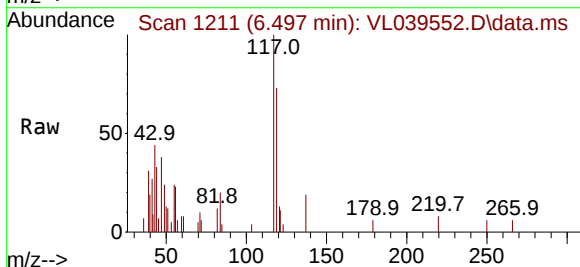
Manual Integrations
APPROVED

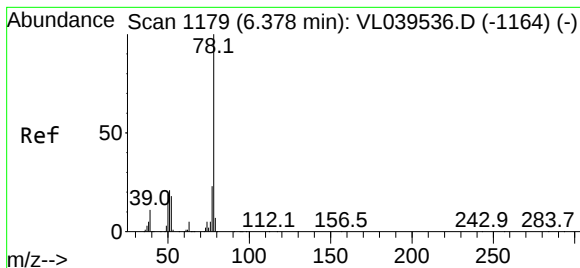
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#35
Carbon Tetrachloride
Concen: 0.057 ppbv m
RT: 6.497 min Scan# 1211
Delta R.T. -0.003 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion:117 Resp: 8563
Ion Ratio Lower Upper
117 100
119 73.1 76.2 114.4#
121 10.6 24.4 36.6#





#36

Benzene

Concen: 0.190 ppbv m

RT: 6.378 min Scan# 1179

Delta R.T. 0.001 min

Lab File: VL039552.D

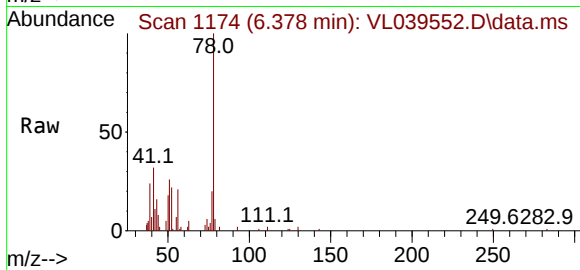
Acq: 17 Aug 2022 17:37

Instrument :

MSVOA_L

ClientSampleId :

IA1DUP



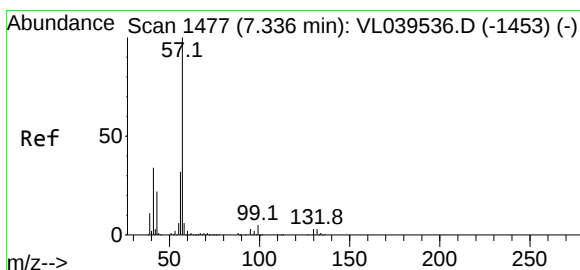
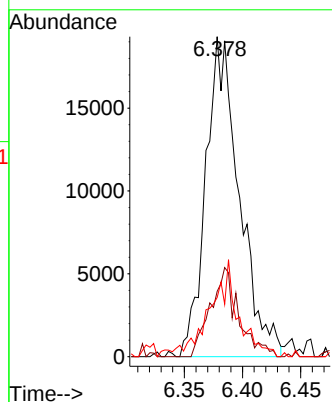
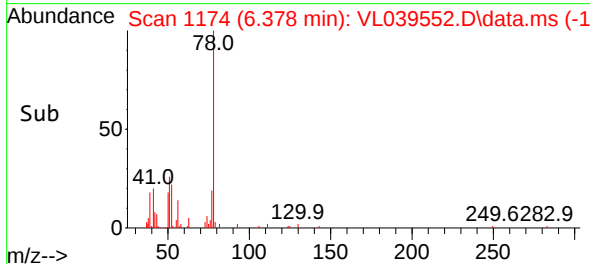
Tgt Ion: 78 Resp: 3874

Ion	Ratio	Lower	Upper
78	100		
77	20.4	18.6	27.8
50	18.5	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#44

2,2,4-Trimethylpentane

Concen: 0.130 ppbv m

RT: 7.346 min Scan# 1475

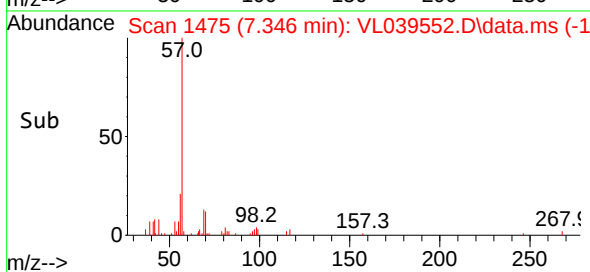
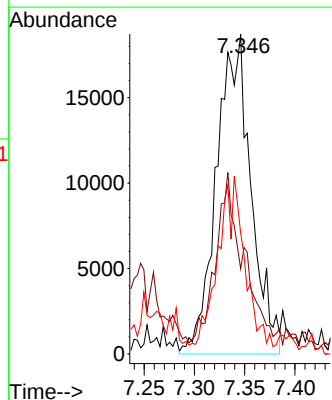
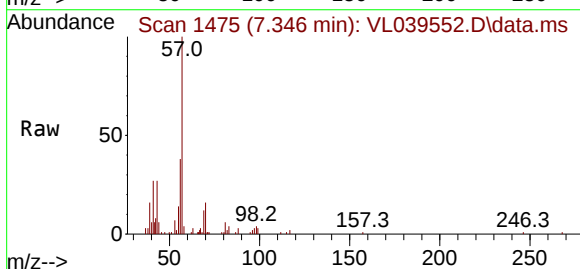
Delta R.T. 0.010 min

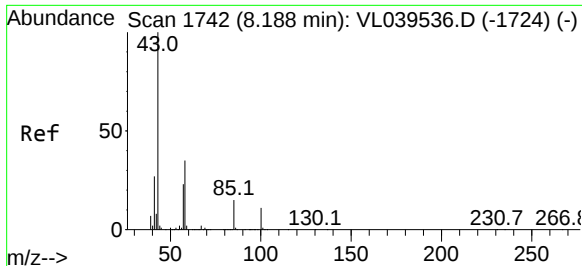
Lab File: VL039552.D

Acq: 17 Aug 2022 17:37

Tgt Ion: 57 Resp: 44627

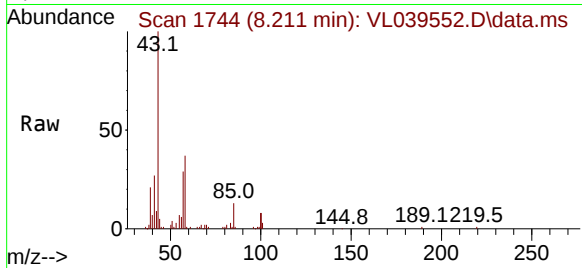
Ion	Ratio	Lower	Upper
57	100		
41	55.9	27.8	41.6#
56	45.5	25.5	38.3#





#50
4-Methyl-2-Pentanone
Concen: 0.509 ppbv
RT: 8.211 min Scan# 1744
Delta R.T. 0.023 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

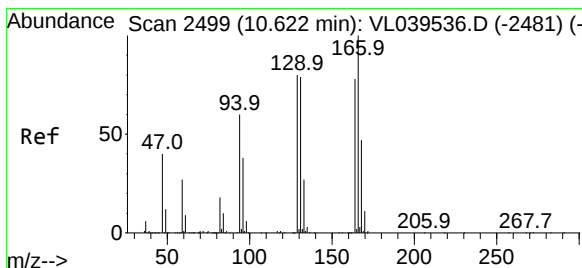
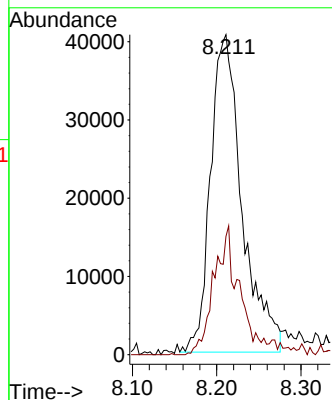
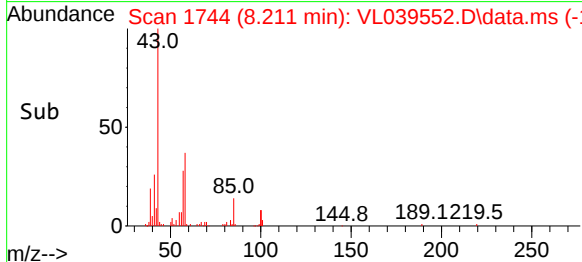
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



Tgt Ion: 43 Resp: 10558
Ion Ratio Lower Upper
43 100
58 33.4 28.0 42.0

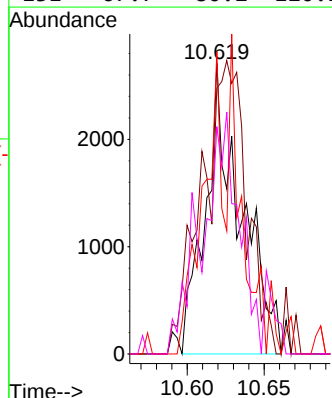
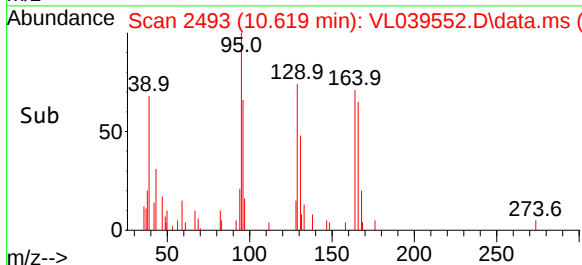
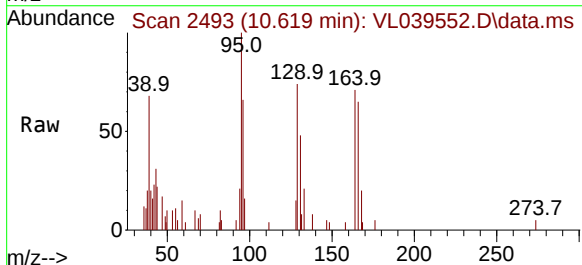
Manual Integrations
APPROVED

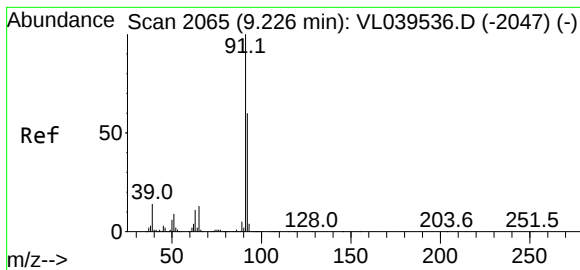
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#52
Tetrachloroethene
Concen: 0.054 ppbv m
RT: 10.619 min Scan# 2493
Delta R.T. -0.003 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion:164 Resp: 4323
Ion Ratio Lower Upper
164 100
166 91.5 102.0 153.0#
129 104.1 81.7 122.5
131 67.7 80.2 120.2#





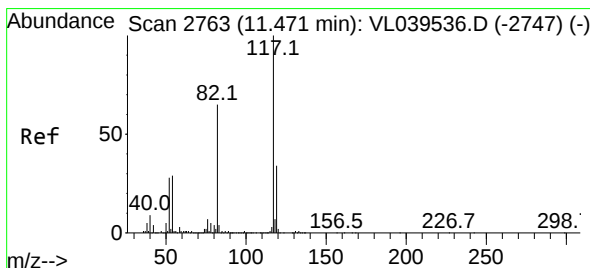
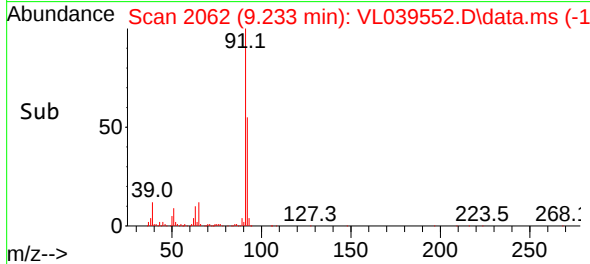
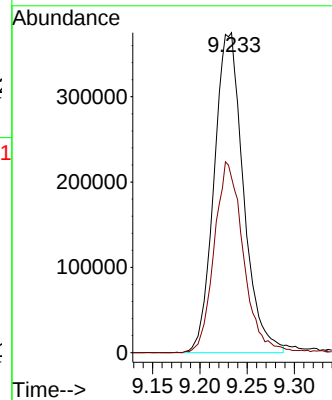
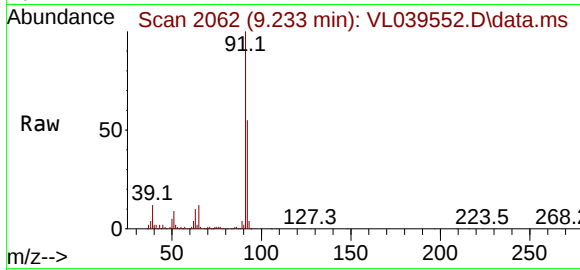
#53
Toluene
Concen: 3.537 ppbv
RT: 9.233 min Scan# 2065
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 91 Resp: 809599
Ion Ratio Lower Upper
91 100
92 60.1 47.9 71.9

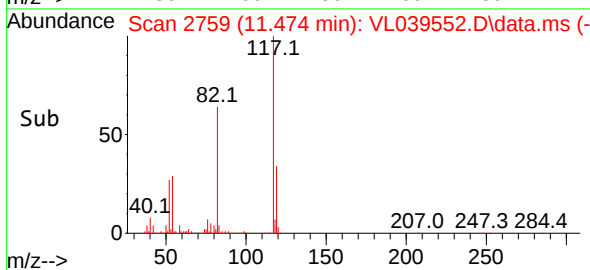
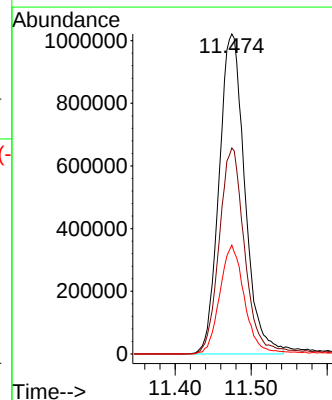
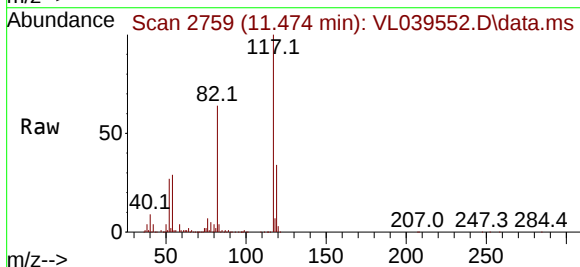
Manual Integrations
APPROVED

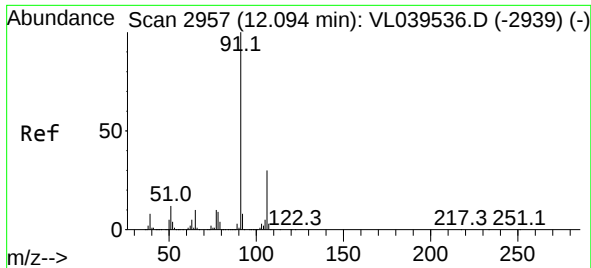
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.474 min Scan# 2759
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Tgt Ion:117 Resp: 2395977
Ion Ratio Lower Upper
117 100
82 65.2 49.1 73.7
119 33.4 25.9 38.9





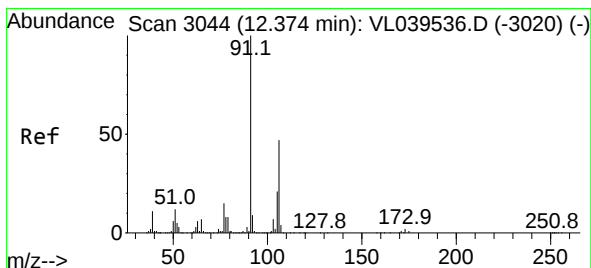
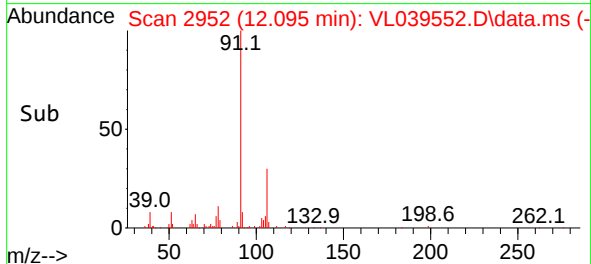
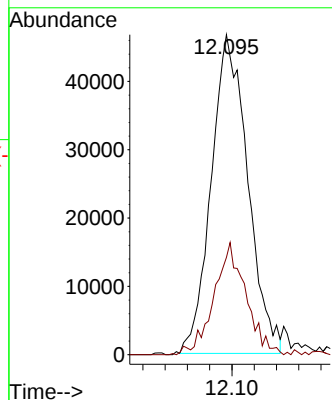
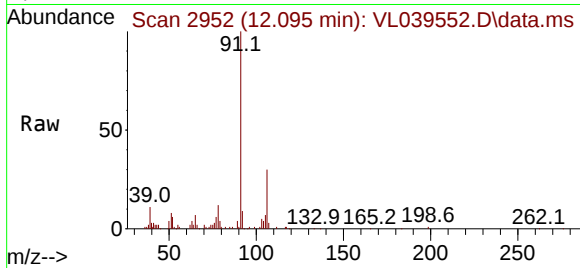
#58
Ethyl Benzene
Concen: 0.382 ppbv
RT: 12.095 min Scan# 2957
Delta R.T. 0.001 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP

Tgt Ion: 91 Resp: 105930
Ion Ratio Lower Upper
91 100
106 29.8 24.2 36.4

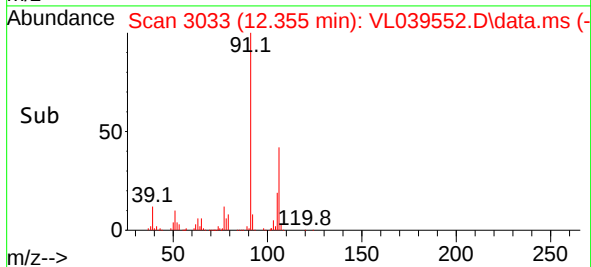
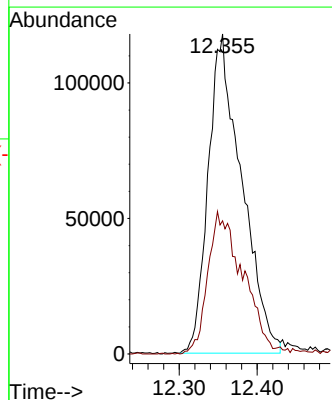
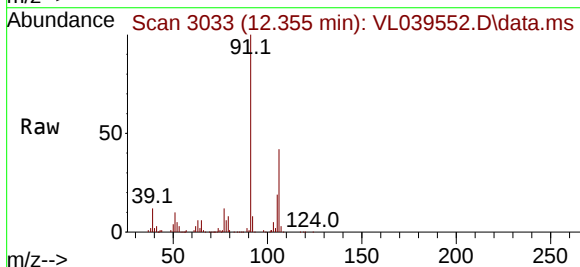
Manual Integrations
APPROVED

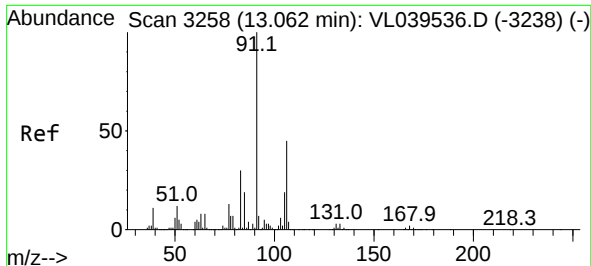
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022



#59
m/p-Xylene
Concen: 1.410 ppbv
RT: 12.355 min Scan# 3033
Delta R.T. -0.019 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

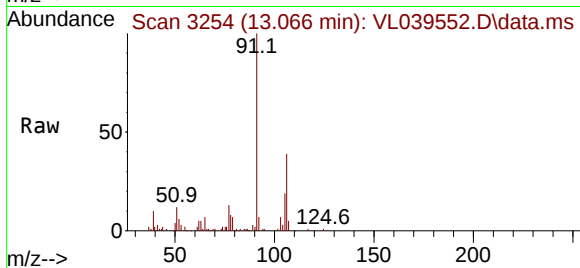
Tgt Ion: 91 Resp: 351687
Ion Ratio Lower Upper
91 100
106 48.2 0.0 0.0#





#60
o-Xylene
Concen: 0.415 ppbv
RT: 13.066 min Scan# 31
Delta R.T. 0.004 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

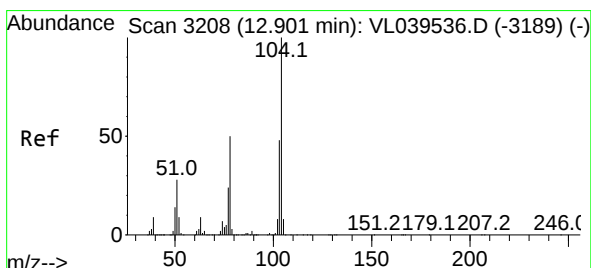
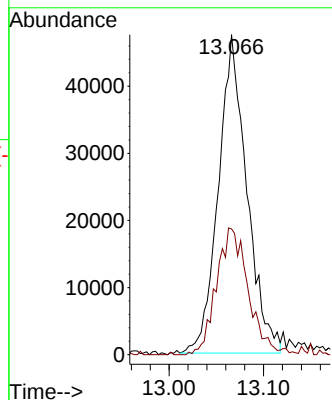
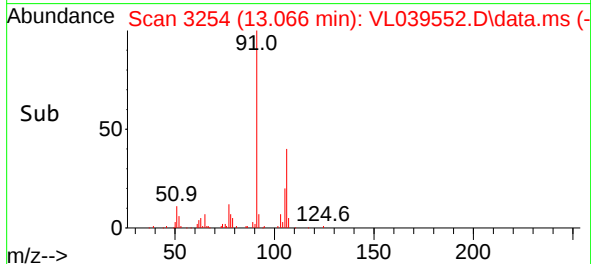
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



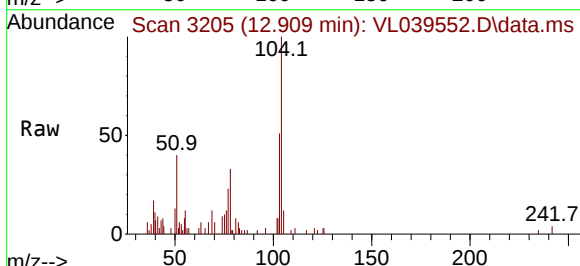
Tgt Ion: 91 Resp: 9927
Ion Ratio Lower Upper
91 100
106 45.4 22.7 68.0

Manual Integrations
APPROVED

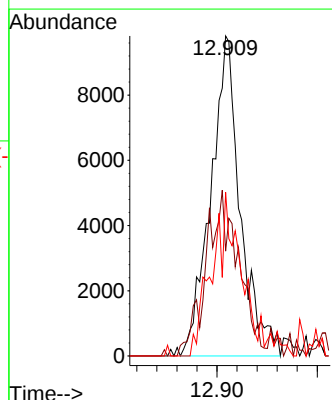
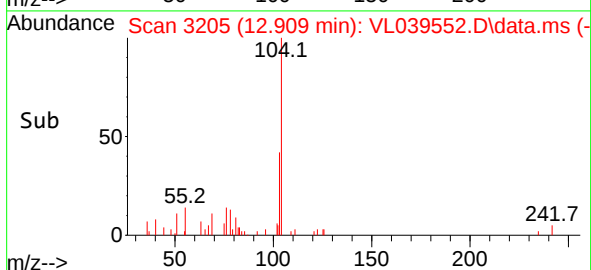
Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022

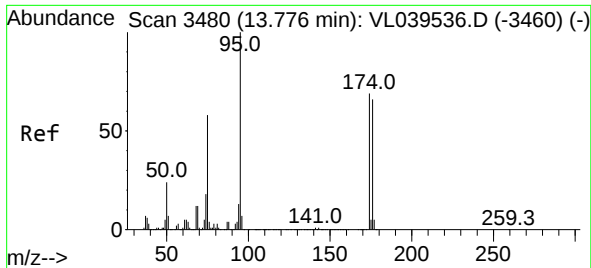


#61
Styrene
Concen: 0.158 ppbv m
RT: 12.909 min Scan# 3205
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37



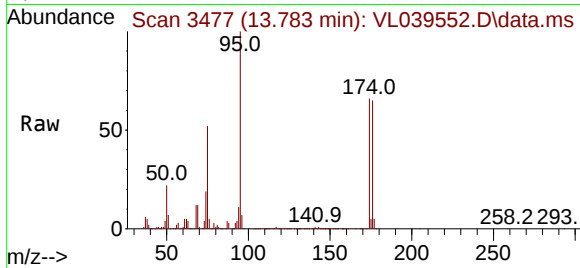
Tgt Ion:104 Resp: 20131
Ion Ratio Lower Upper
104 100
78 60.0 40.0 60.0#
103 52.8 38.2 57.2





#68
1-Bromo-4-Fluorobenzene
Concen: 10.194 ppbv
RT: 13.783 min Scan# 3480
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

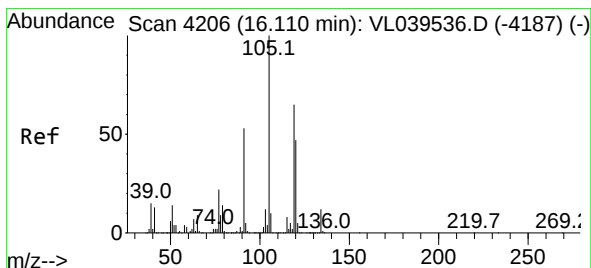
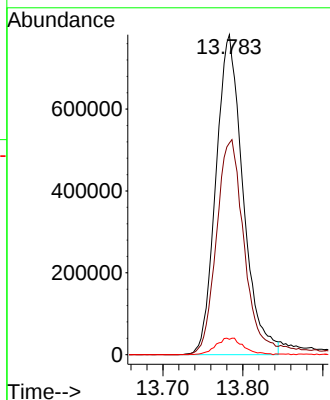
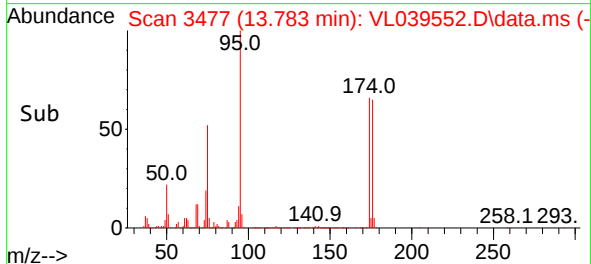
Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



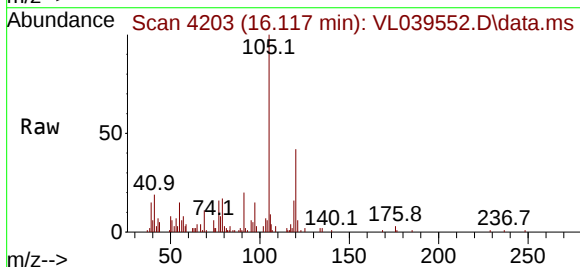
Tgt Ion: 95 Resp: 1838710
Ion Ratio Lower Upper
95 100
174 73.3 56.3 84.5
175 5.4 4.3 6.5

Manual Integrations
APPROVED

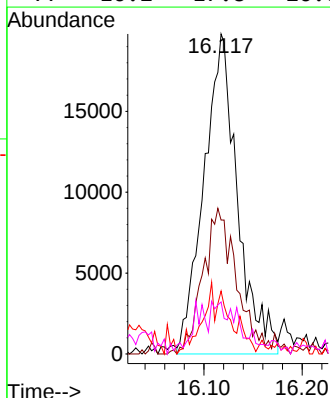
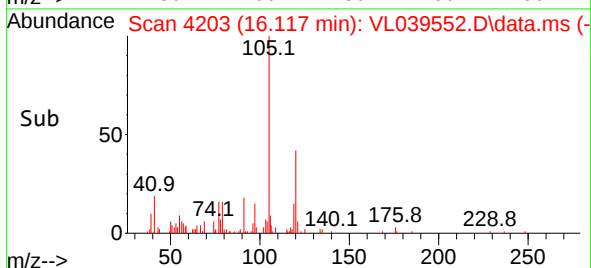
Reviewed By :Semsettin Yesilyurt 08/18/2022
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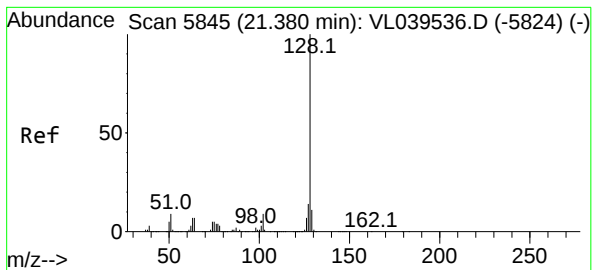


#74
1,2,4-Trimethylbenzene
Concen: 0.165 ppbv m
RT: 16.117 min Scan# 4203
Delta R.T. 0.007 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37



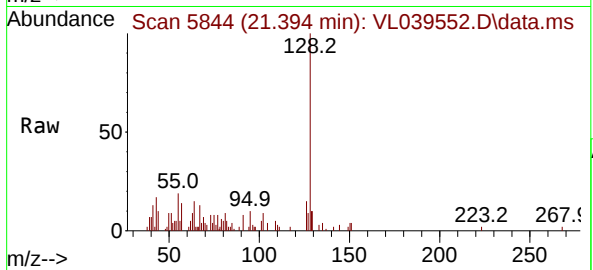
Tgt Ion:105 Resp: 47144
Ion Ratio Lower Upper
105 100
120 41.8 37.8 56.8
91 19.6 43.8 65.6#
77 16.2 17.8 26.6#





#79
Naphthalene
Concen: 0.154 ppbv m
RT: 21.394 min Scan# 5844
Delta R.T. 0.014 min
Lab File: VL039552.D
Acq: 17 Aug 2022 17:37

Instrument :
MSVOA_L
ClientSampleId :
IA1DUP



Tgt Ion:	128	Resp:	3137
Ion Ratio	Lower	Upper	
128	100		
127	9.4	10.8	16.2
129	10.0	9.1	13.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/18/2022
Supervised By :Mahesh Dadoda 08/19/2022

