

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060822\
 Data File : VL039237.D
 Acq On : 8 Jun 2022 16:21
 Operator : SY/AP
 Sample : N3187-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1B

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022
 Supervised By :Mahesh Dadoda 06/09/2022

Quant Time: Jun 09 06:41:06 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 09 2022

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.674	49	1243630	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.182	114	2988577	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.089	117	2632324	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.416	95	2258563	10.378	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.060	85	64954m	0.297	ppbv	
3) Chlorodifluoromethane	2.996	51	1737253	10.979	ppbv	98
4) Chloromethane	3.150	50	47929	0.590	ppbv	91
9) Propene	3.028	41	227376	3.295	ppbv	83
10) Heptane	8.131	43	119026	0.739	ppbv	96
11) Trichlorofluoromethane	3.954	101	56825m	0.287	ppbv	
13) Ethanol	3.619	45	17361174	4613.885	ppbv #	100
15) Acetone	3.851	43	1313160	10.137	ppbv #	85
17) tert-Butyl alcohol	4.314	59	25585m	0.255	ppbv	
19) Isopropyl Alcohol	3.983	45	2635012	43.367	ppbv #	98
20) Methylene Chloride	4.349	84	761209	13.943	ppbv	96
26) Hexane	5.693	57	1040057	8.106	ppbv #	51
29) Chloroform	5.758	83	27995m	0.130	ppbv	
30) Cyclohexane	7.137	84	70443m	0.654	ppbv	
34) 2-Butanone	5.253	43	129016	0.795	ppbv #	89
35) Carbon Tetrachloride	7.028	117	16014	0.073	ppbv	90
36) Benzene	6.899	78	326456	1.346	ppbv	97
38) Trichloroethene	7.848	130	11791m	0.106	ppbv	
44) 2,2,4-Trimethylpentane	7.880	57	364005	0.858	ppbv #	86
50) 4-Methyl-2-Pentanone	8.748	43	54381m	0.224	ppbv	
52) Tetrachloroethene	11.230	164	11238m	0.119	ppbv	
53) Toluene	9.809	91	1277742	4.573	ppbv	98
58) Ethyl Benzene	12.716	91	289336	0.798	ppbv	96
59) m/p-Xylene	12.966	91	845680	2.649	ppbv	98
60) o-Xylene	13.693	91	302148	1.007	ppbv	99
61) Styrene	13.532	104	35523m	0.221	ppbv	
64) n-propylbenzene	15.558	120	15937m	0.145	ppbv	
69) p-Isopropyltoluene	17.654	119	53335m	0.114	ppbv	
72) 4-Ethyltoluene	15.847	105	104656m	0.298	ppbv	
73) 1,3,5-Trimethylbenzene	15.998	105	72275m	0.228	ppbv	
74) 1,2,4-Trimethylbenzene	16.767	105	246087	0.695	ppbv #	61
79) Naphthalene	22.207	128	32265m	0.118	ppbv	

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

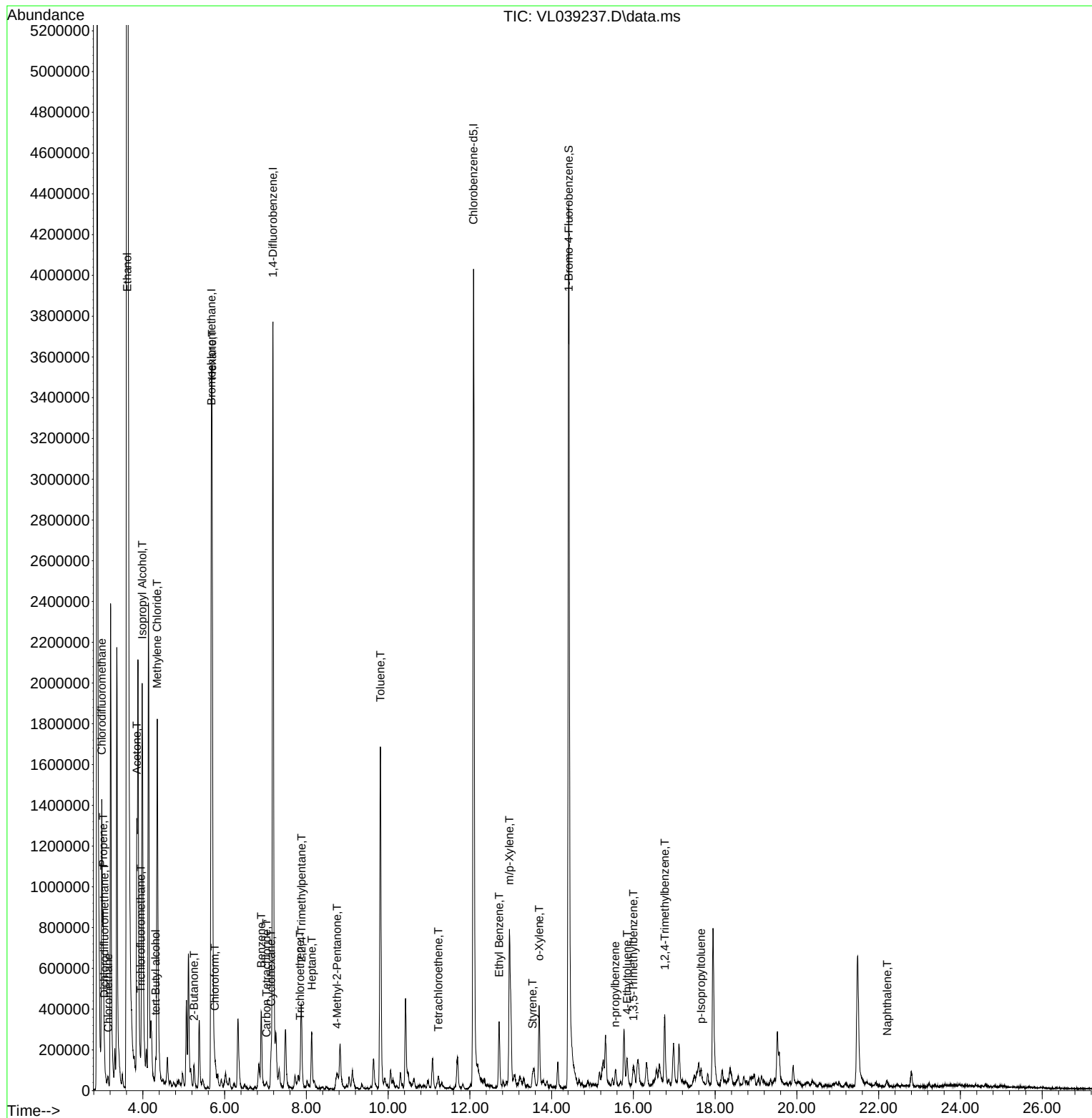
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060822\
Data File : VL039237.D
Acq On : 8 Jun 2022 16:21
Operator : SY/AP
Sample : N3187-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

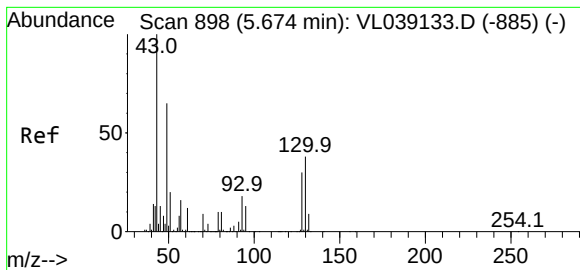
Instrument :
MSVOA_L
ClientSampleId :
IA-1B

Quant Time: Jun 09 06:41:06 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

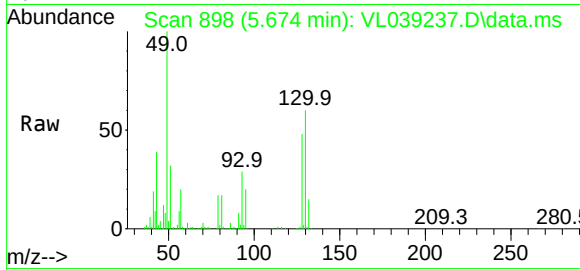
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.674 min Scan# 898
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

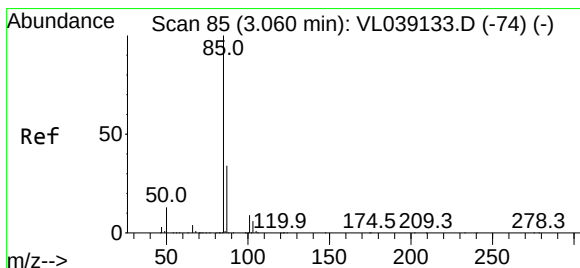
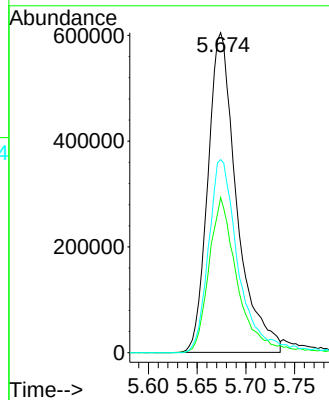
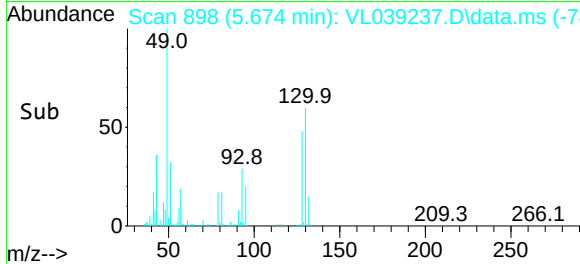
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



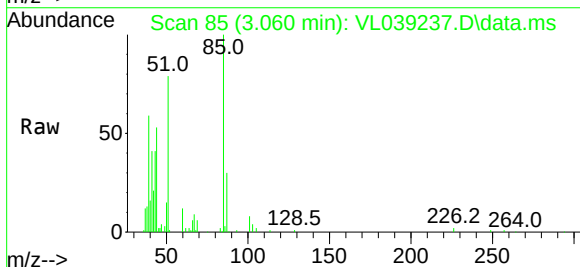
Tgt Ion: 49 Resp: 1243630
Ion Ratio Lower Upper
49 100
128 49.2 24.7 74.1
130 64.3 31.4 94.0

Manual Integrations
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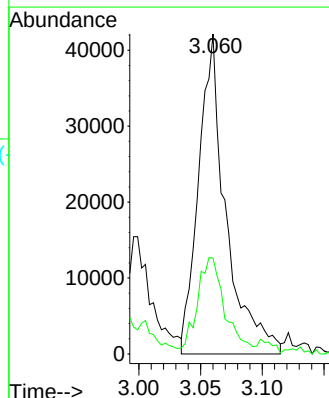
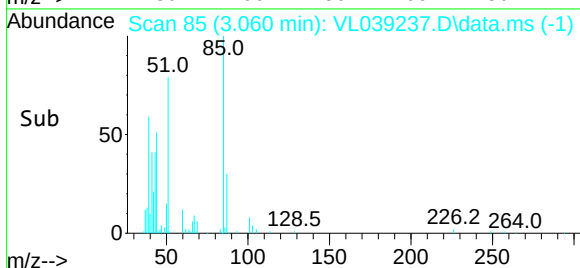
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Supervised By :Mahesh Dadoda 06/09/2022

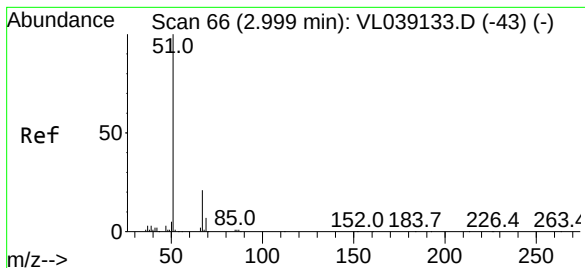


#2
Dichlorodifluoromethane
Concen: 0.297 ppbv m
RT: 3.060 min Scan# 85
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



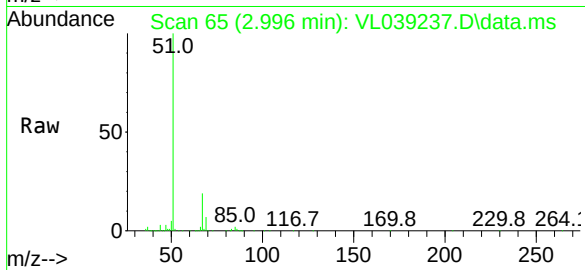
Tgt Ion: 85 Resp: 64954
Ion Ratio Lower Upper
85 100
87 30.0 26.9 40.3





#3
Chlorodifluoromethane
Concen: 10.979 ppbv
RT: 2.996 min Scan# 61
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

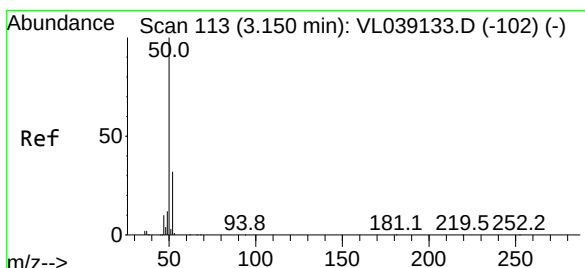
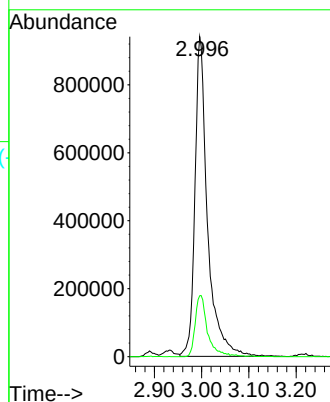
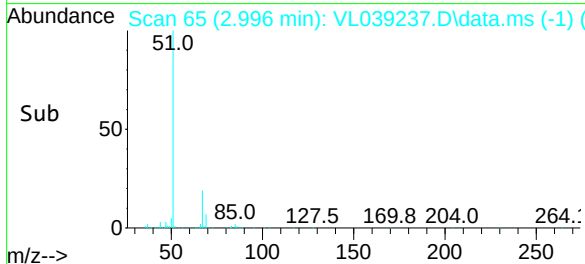
Instrument :
MSVOA_L
ClientSampleId :
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Tgt Ion: 51 Resp: 173725
Ion Ratio Lower Upper
51 100
67 19.2 16.2 24.4

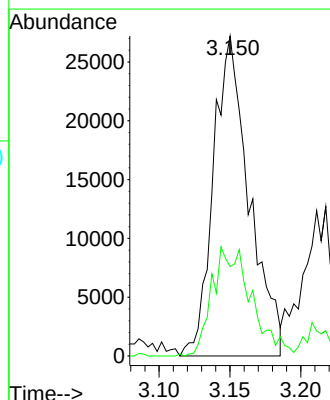
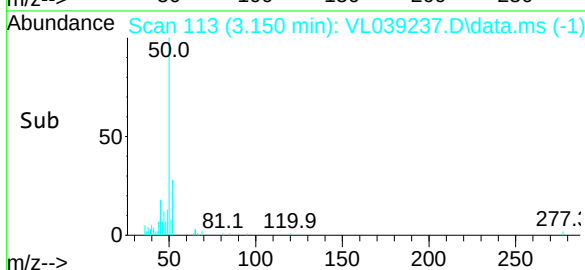
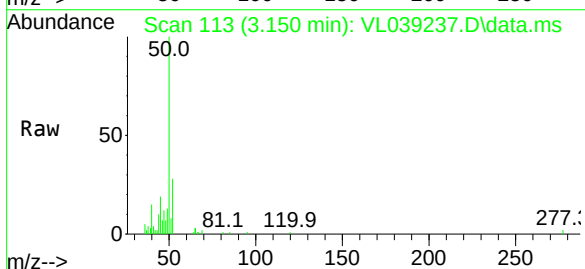
Manual Integrations
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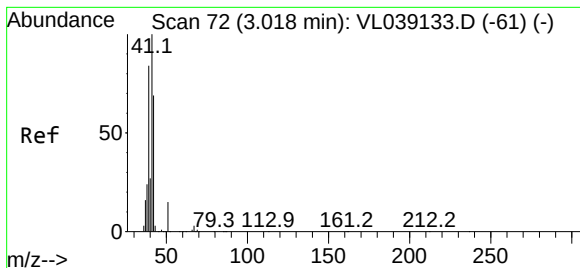
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#4
Chloromethane
Concen: 0.590 ppbv
RT: 3.150 min Scan# 113
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

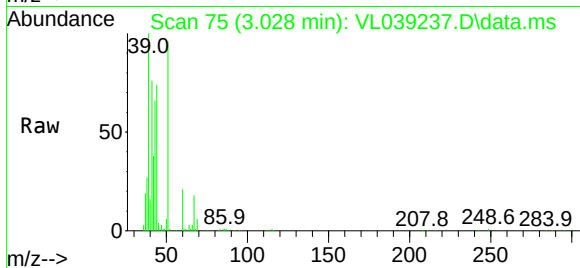
Tgt Ion: 50 Resp: 47929
Ion Ratio Lower Upper
50 100
52 27.3 25.9 38.9





#9
 Propene
 Concen: 3.295 ppbv
 RT: 3.028 min Scan# 71
 Delta R.T. 0.010 min
 Lab File: VL039237.D
 Acq: 8 Jun 2022 16:21

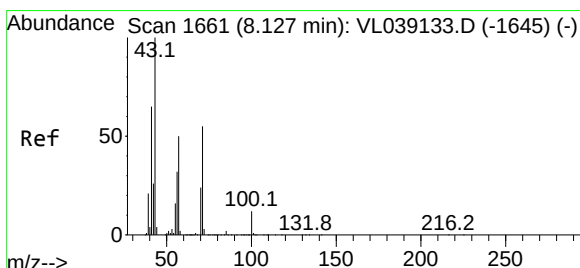
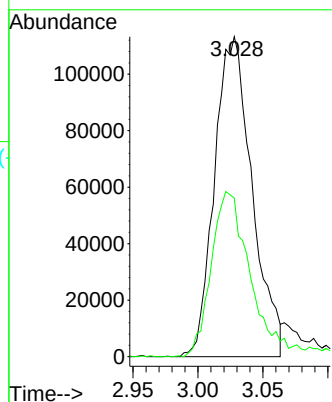
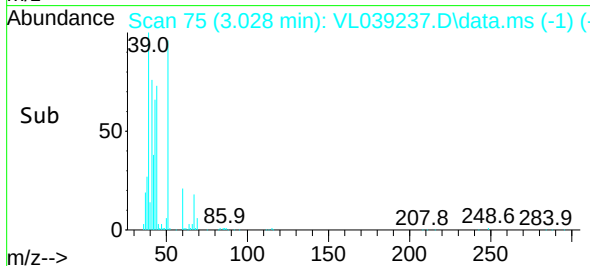
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1B



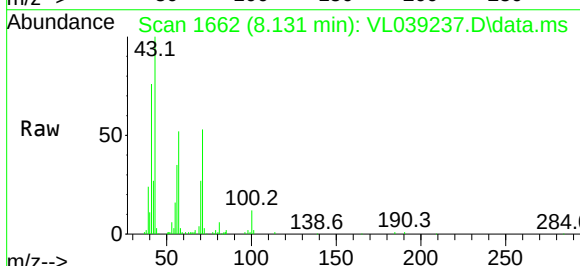
Tgt Ion: 41 Resp: 227370
 Ion Ratio Lower Upper
 41 100
 42 55.6 55.4 83.2

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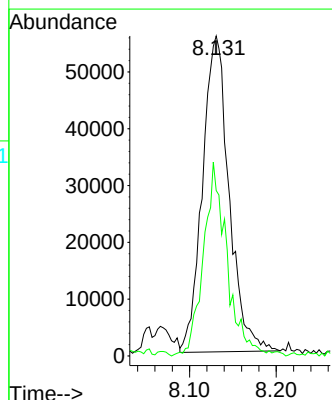
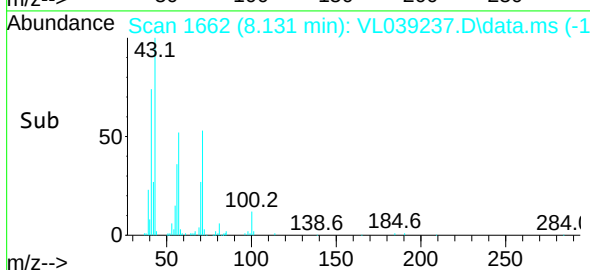
Reviewed By :Semsettin Yesilyurt 06/09/2022
 Supervised By :Mahesh Dadoda 06/09/2022

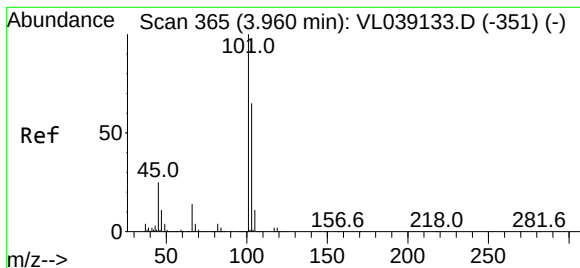


#10
 Heptane
 Concen: 0.739 ppbv
 RT: 8.131 min Scan# 1662
 Delta R.T. 0.003 min
 Lab File: VL039237.D
 Acq: 8 Jun 2022 16:21



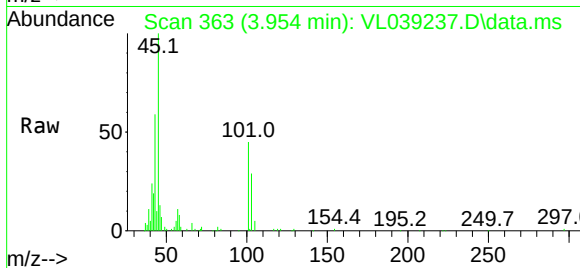
Tgt Ion: 43 Resp: 119026
 Ion Ratio Lower Upper
 43 100
 57 54.8 41.4 62.2





#11
Trichlorofluoromethane
Concen: 0.287 ppbv m
RT: 3.954 min Scan# 30
Delta R.T. -0.006 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

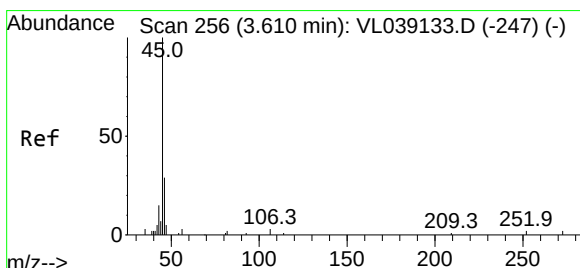
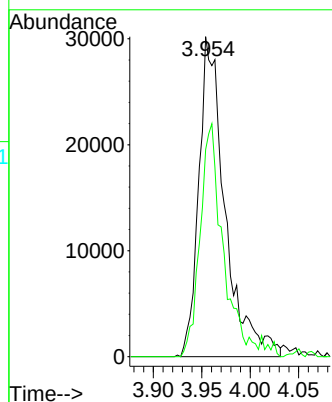
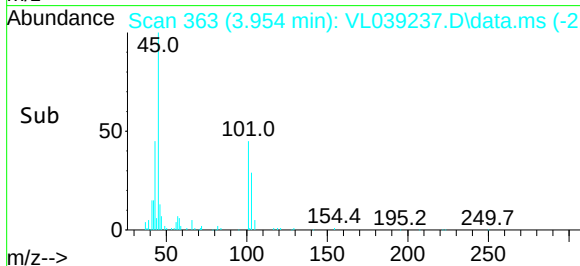
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



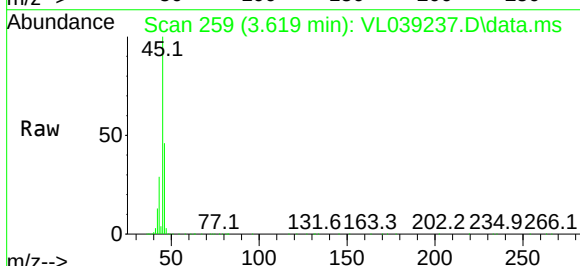
Tgt Ion:101 Resp: 5682
Ion Ratio Lower Upper
101 100
103 64.7 51.7 77.5

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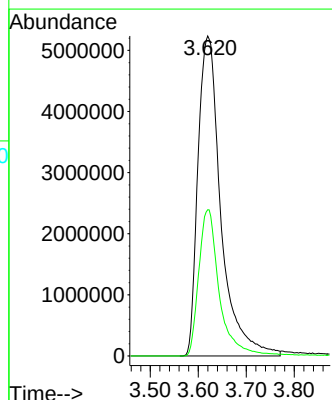
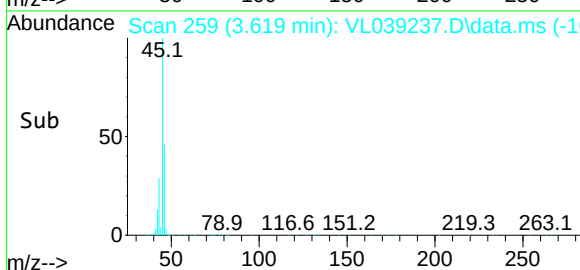
Reviewed By :Semsettin Yesilyurt 06/09/2022
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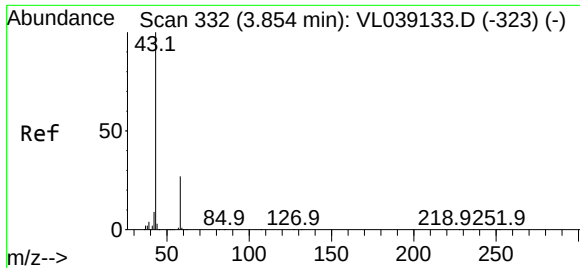


#13
Ethanol
Concen: 4613.885 ppbv
RT: 3.619 min Scan# 259
Delta R.T. 0.010 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



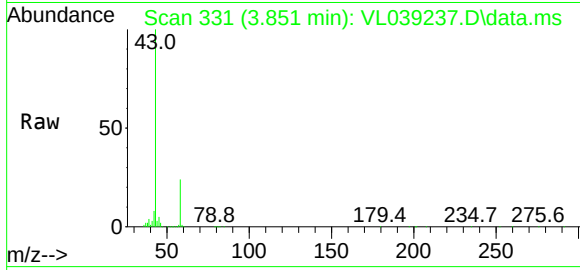
Tgt Ion: 45 Resp:17361174
Ion Ratio Lower Upper
45 100
46 41.8 0.0 0.0#





#15
Acetone
Concen: 10.137 ppbv
RT: 3.851 min Scan# 31
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

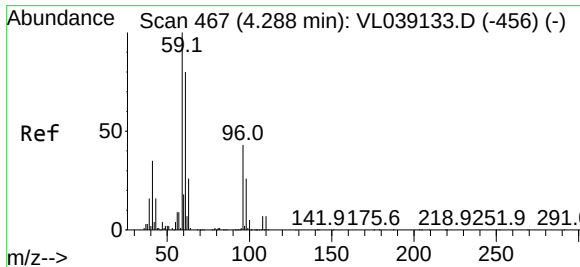
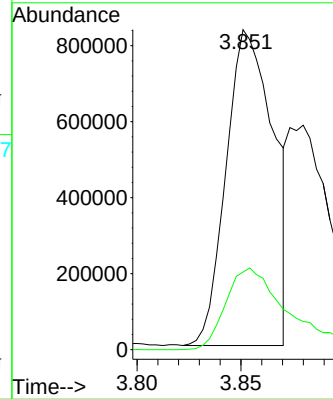
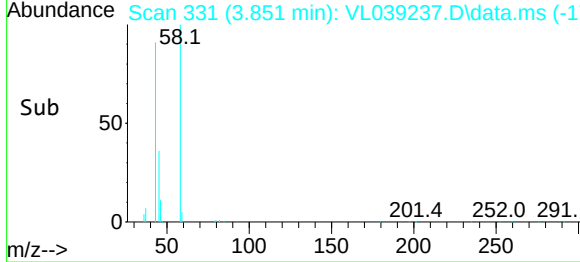
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



Tgt Ion: 43 Resp: 1313160
Ion Ratio Lower Upper
43 100
58 36.2 22.5 33.7

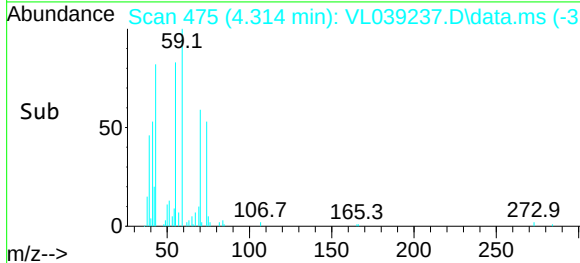
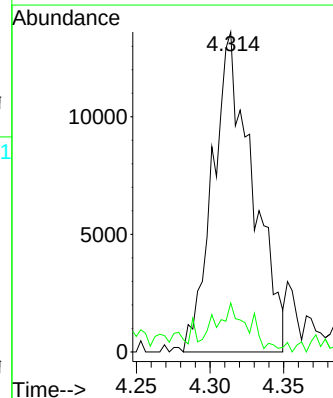
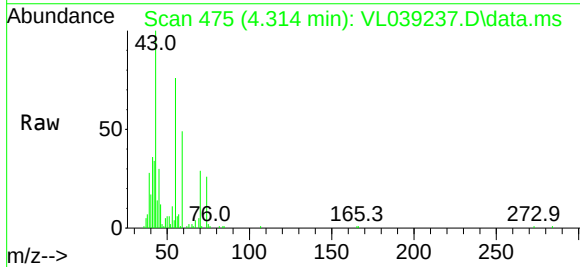
Manual Integrations
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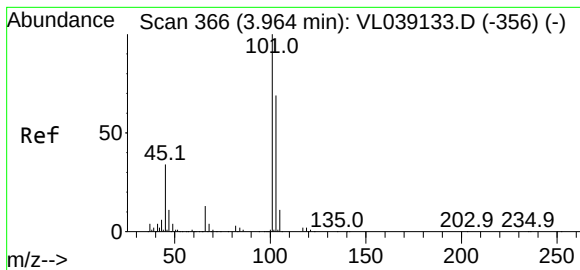
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#17
tert-Butyl alcohol
Concen: 0.255 ppbv m
RT: 4.314 min Scan# 475
Delta R.T. 0.026 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

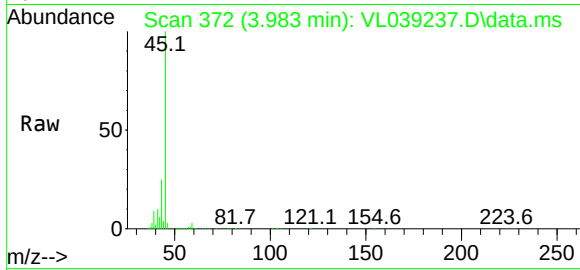
Tgt Ion: 59 Resp: 25585
Ion Ratio Lower Upper
59 100
57 0.0 9.1 13.7





#19
Isopropyl Alcohol
Concen: 43.367 ppbv
RT: 3.983 min Scan# 31
Delta R.T. 0.019 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

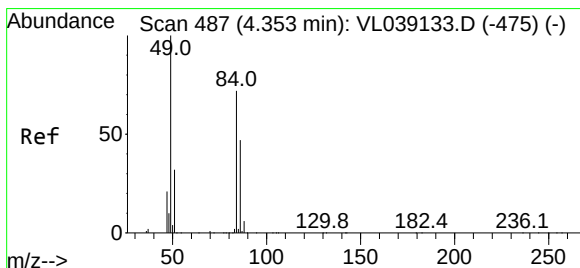
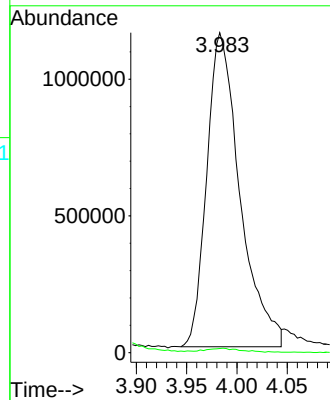
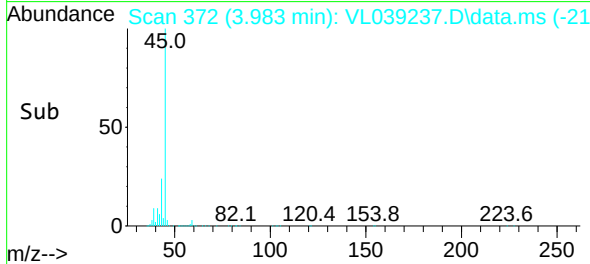
Instrument :
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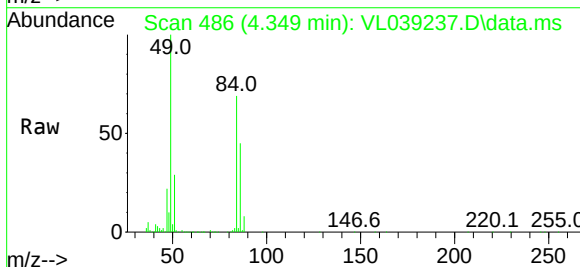
Tgt Ion: 45 Resp: 263501
Ion Ratio Lower Upper
45 100
58 1.6 1.8 2.8

Manual Integrations
APPROVED

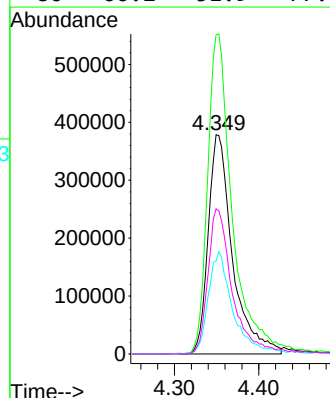
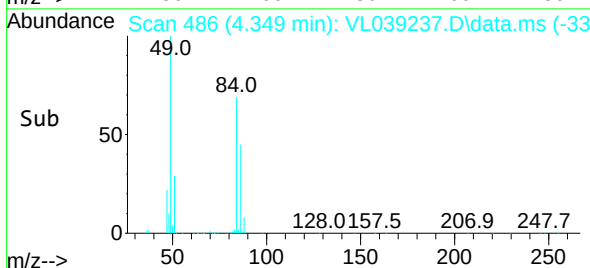
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

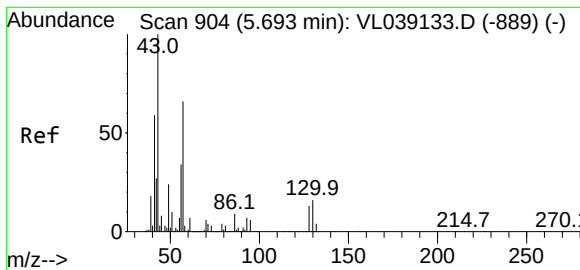


#20
Methylene Chloride
Concen: 13.943 ppbv
RT: 4.349 min Scan# 486
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



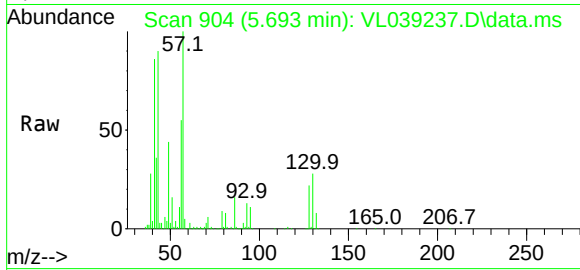
Tgt Ion: 84 Resp: 761209
Ion Ratio Lower Upper
84 100
49 145.4 111.1 166.7
51 42.1 35.3 52.9
86 66.2 51.9 77.9





#26
Hexane
Concen: 8.106 ppbv
RT: 5.693 min Scan# 904
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

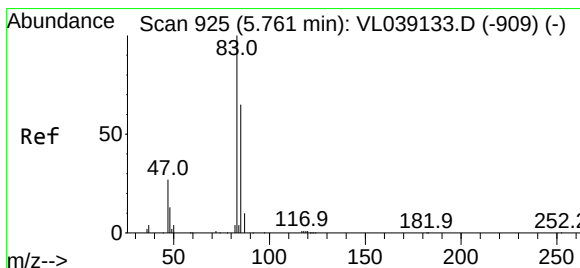
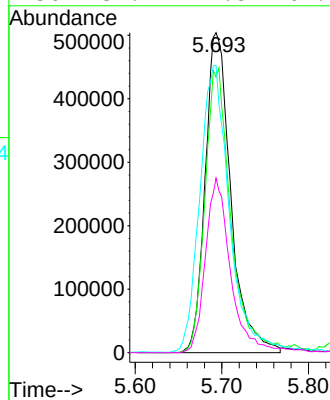
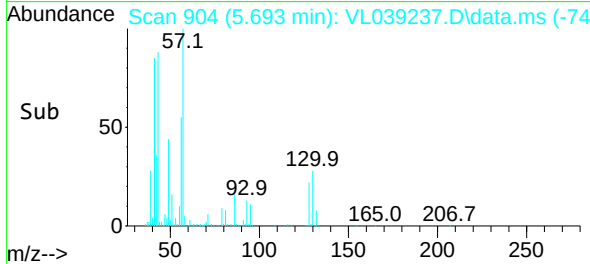
Instrument : MSVOA_L
ClientSampleId : IA-1B



Tgt Ion: 57 Resp: 104005
Ion Ratio Lower Upper
57 100
41 91.5 72.4 108.6
43 104.6 187.0 280.6
56 54.2 41.8 62.6

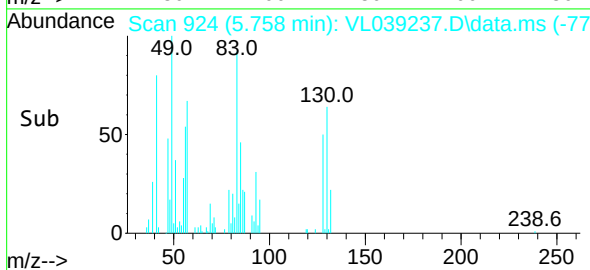
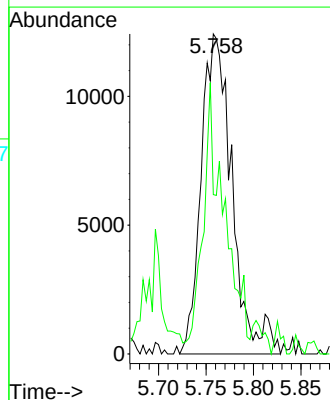
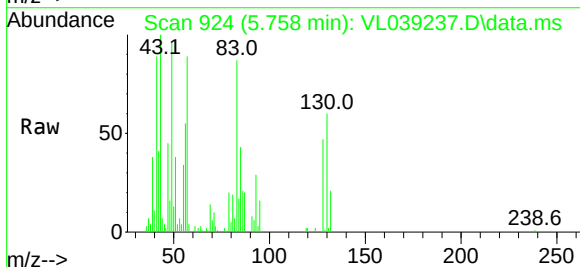
Manual Integrations
APPROVED

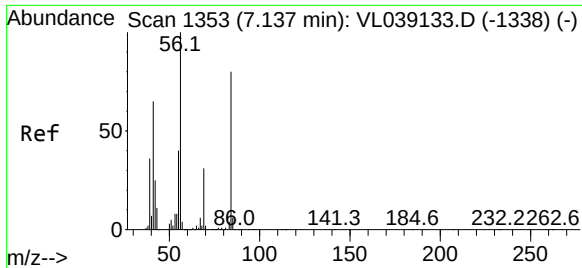
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#29
Chloroform
Concen: 0.130 ppbv m
RT: 5.758 min Scan# 924
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

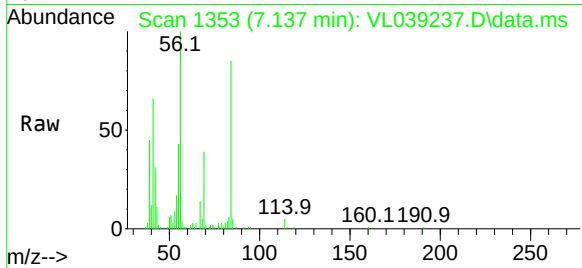
Tgt Ion: 83 Resp: 27995
Ion Ratio Lower Upper
83 100
85 49.8 52.4 78.6





#30
Cyclohexane
Concen: 0.654 ppbv m
RT: 7.137 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

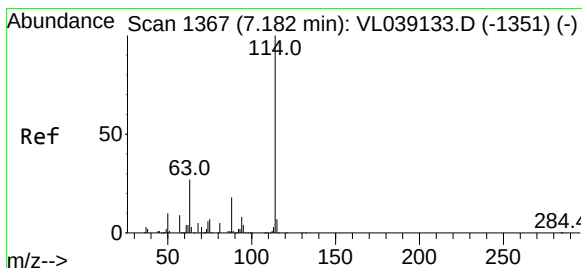
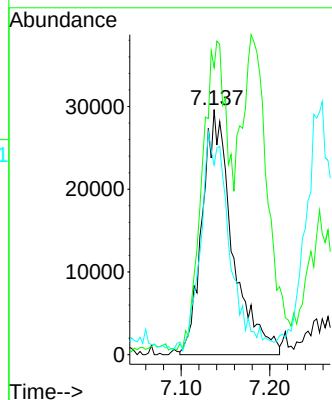
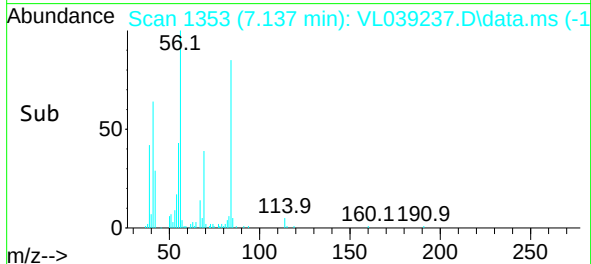
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



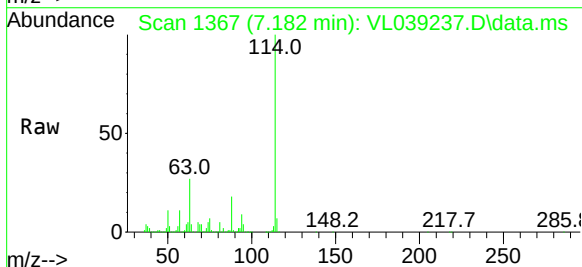
Tgt Ion: 84 Resp: 7044
Ion Ratio Lower Upper
84 100
56 0.0 110.6 165.8
41 85.4 68.9 103.3

Manual Integrations
APPROVED

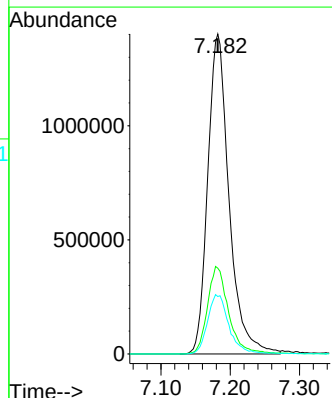
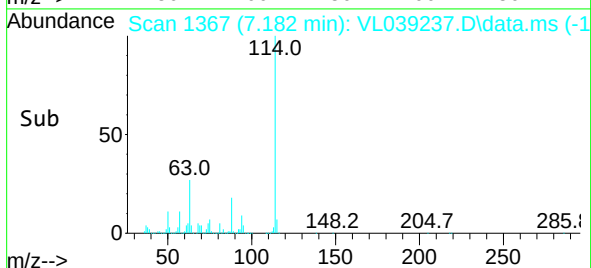
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

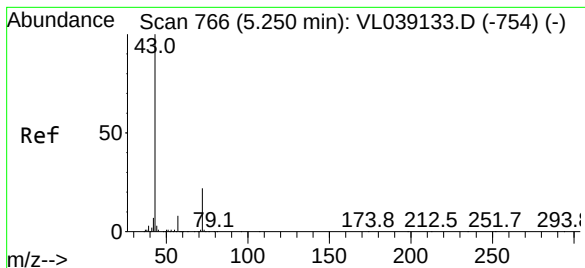


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.182 min Scan# 1367
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



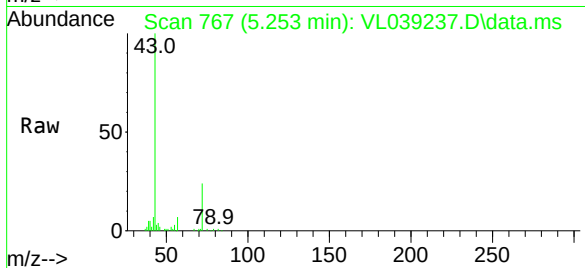
Tgt Ion:114 Resp: 2988577
Ion Ratio Lower Upper
114 100
63 27.4 21.7 32.5
88 18.8 14.8 22.2





#34
2-Butanone
Concen: 0.795 ppbv
RT: 5.253 min Scan# 767
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

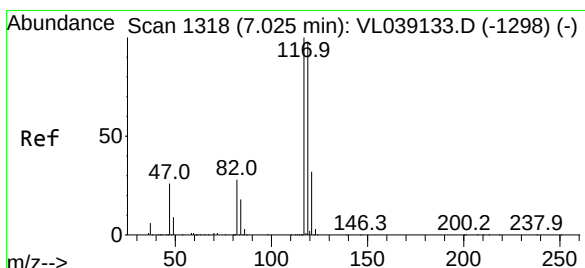
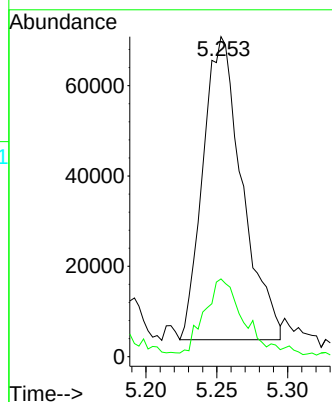
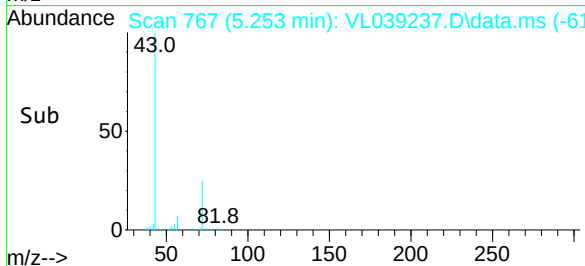
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



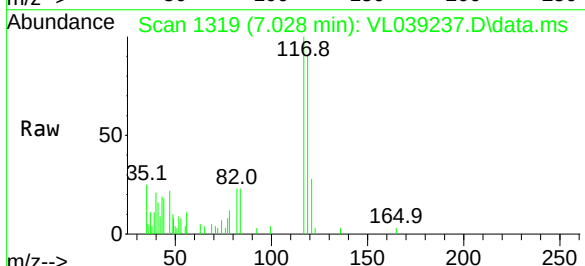
Tgt Ion: 43 Resp: 129010
Ion Ratio Lower Upper
43 100
72 28.2 18.2 27.2

Manual Integrations
APPROVED

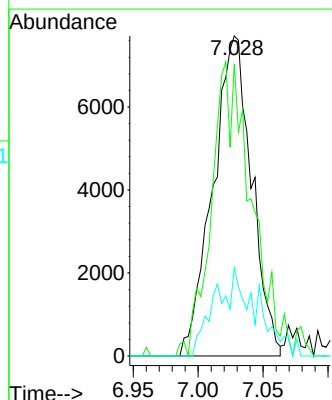
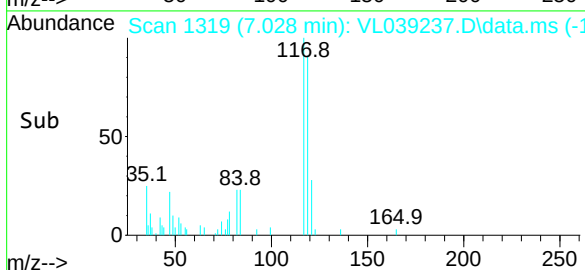
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

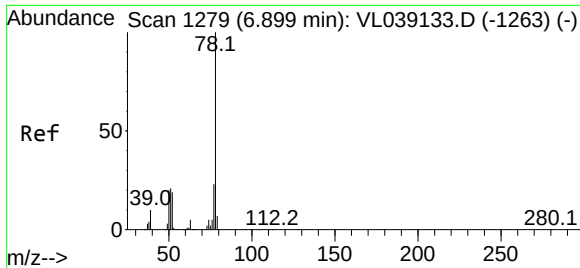


#35
Carbon Tetrachloride
Concen: 0.073 ppbv
RT: 7.028 min Scan# 1319
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



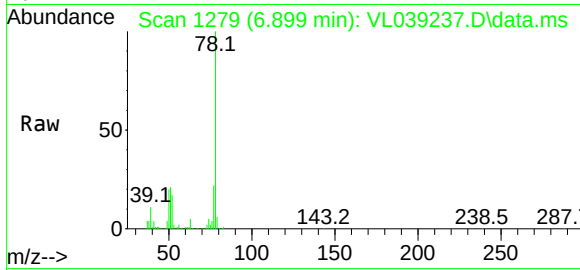
Tgt Ion:117 Resp: 16014
Ion Ratio Lower Upper
117 100
119 87.5 78.6 118.0
121 27.6 25.4 38.0





#36
Benzene
Concen: 1.346 ppbv
RT: 6.899 min Scan# 1279
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

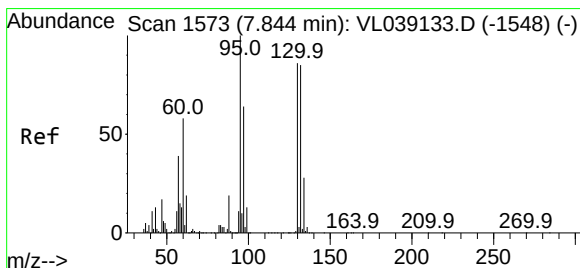
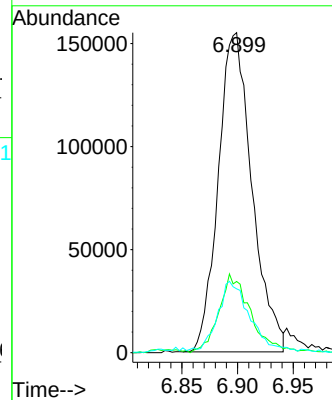
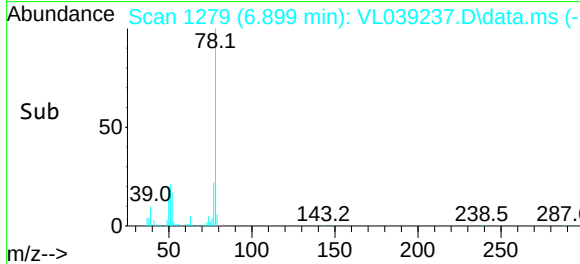
Instrument : MSVOA_L
ClientSampleId : IA-1B



Tgt Ion: 78 Resp: 326450
Ion Ratio Lower Upper
78 100
77 21.8 18.6 27.8
50 18.5 15.8 23.8

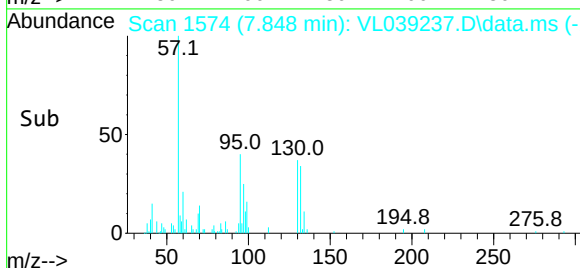
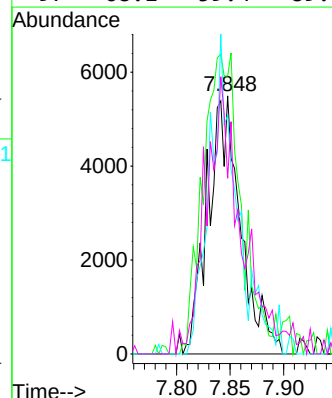
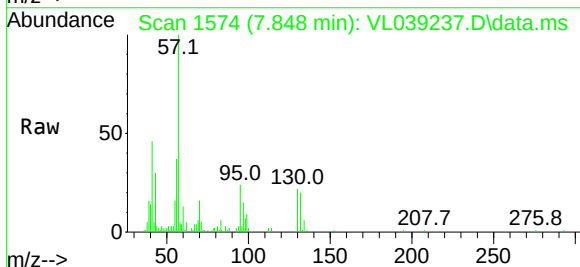
Manual Integrations
APPROVED

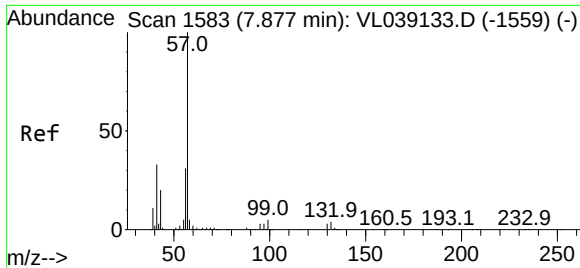
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#38
Trichloroethene
Concen: 0.106 ppbv m
RT: 7.848 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

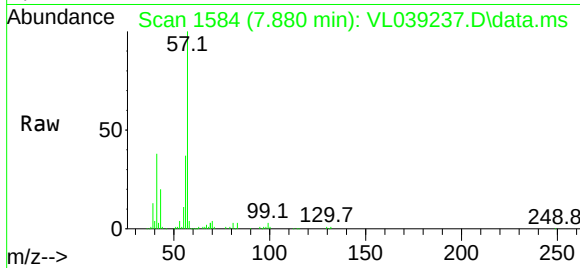
Tgt Ion:130 Resp: 11791
Ion Ratio Lower Upper
130 100
95 107.7 93.3 139.9
132 92.4 79.0 118.4
97 68.1 59.4 89.2





#44
2,2,4-Trimethylpentane
Concen: 0.858 ppbv
RT: 7.880 min Scan# 1583
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

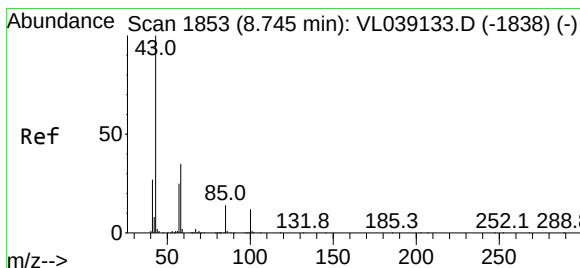
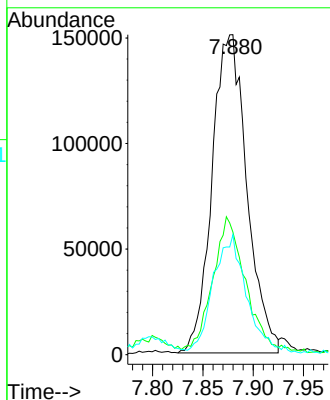
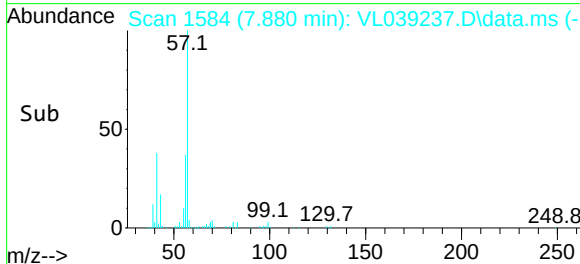
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



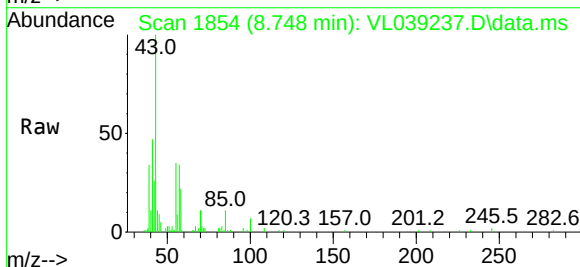
Tgt Ion: 57 Resp: 364000
Ion Ratio Lower Upper
57 100
41 41.8 26.2 39.4
56 37.2 24.7 37.1

Manual Integrations
APPROVED

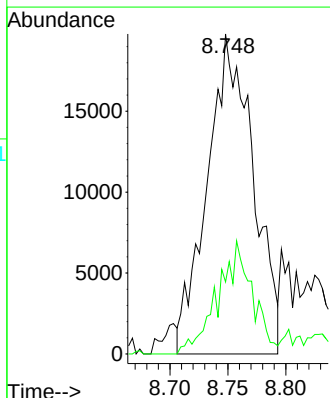
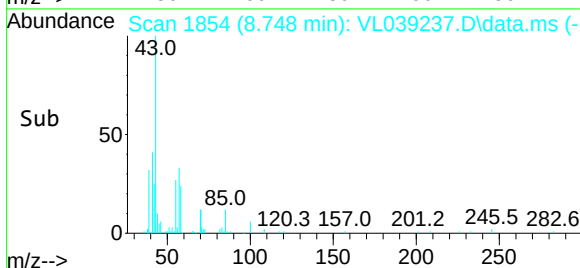
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

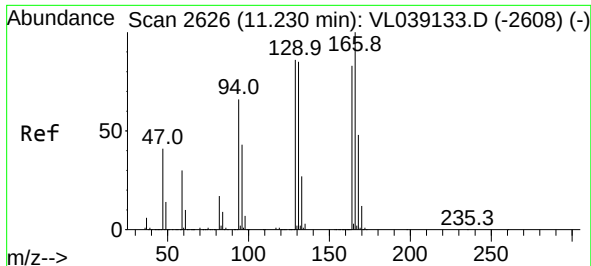


#50
4-Methyl-2-Pentanone
Concen: 0.224 ppbv m
RT: 8.748 min Scan# 1854
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



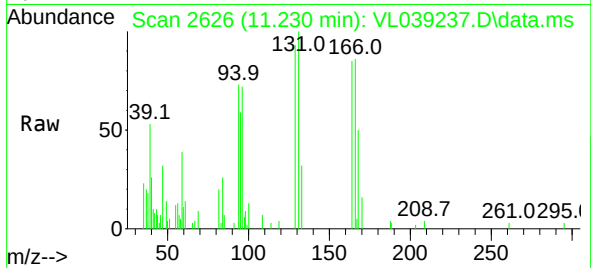
Tgt Ion: 43 Resp: 54381
Ion Ratio Lower Upper
43 100
58 0.0 28.7 43.1





#52
Tetrachloroethene
Concen: 0.119 ppbv m
RT: 11.230 min Scan# 2626
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

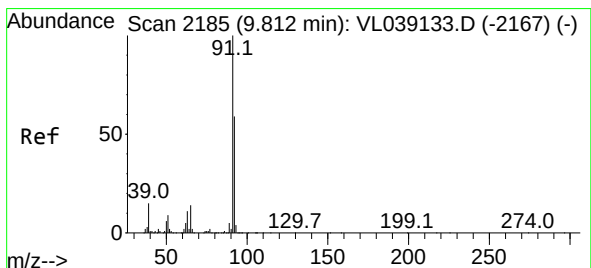
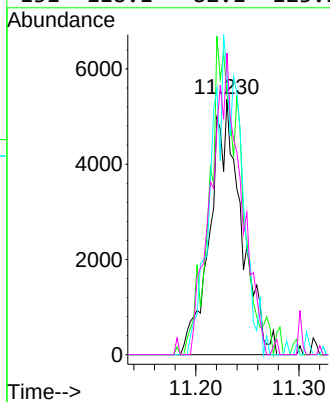
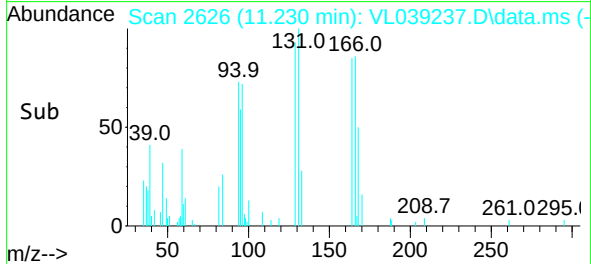
Instrument : MSVOA_L
ClientSampleId : IA-1B



Tgt Ion:164 Resp: 11238
Ion Ratio Lower Upper
164 100
166 101.6 96.3 144.5
129 110.0 82.5 123.7
131 118.1 82.1 123.1

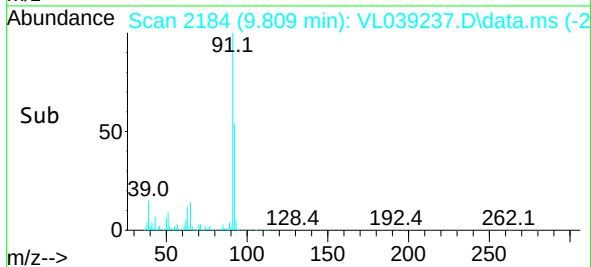
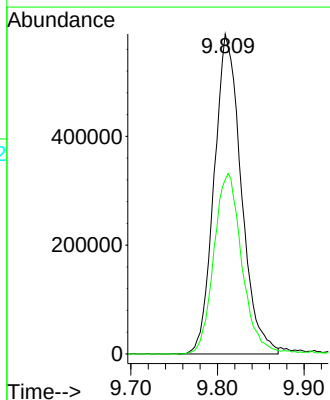
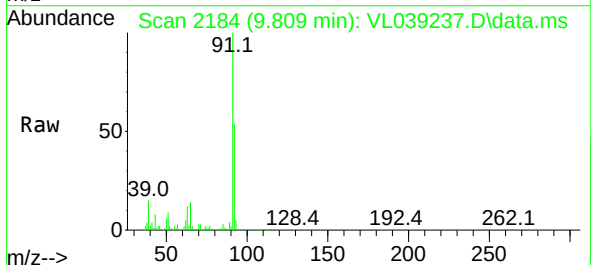
Manual Integrations
APPROVED

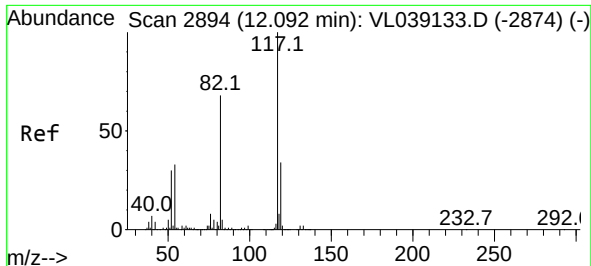
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#53
Toluene
Concen: 4.573 ppbv
RT: 9.809 min Scan# 2184
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

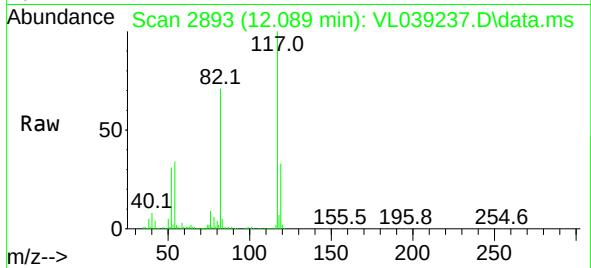
Tgt Ion: 91 Resp: 1277742
Ion Ratio Lower Upper
91 100
92 58.6 48.1 72.1





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.089 min Scan# 2893
Delta R.T. -0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

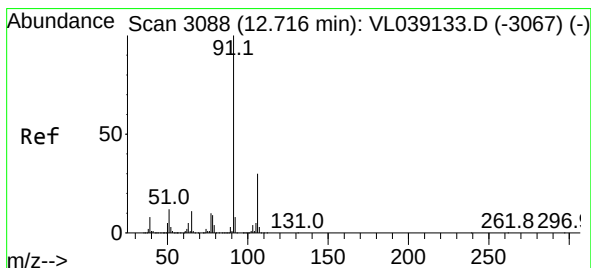
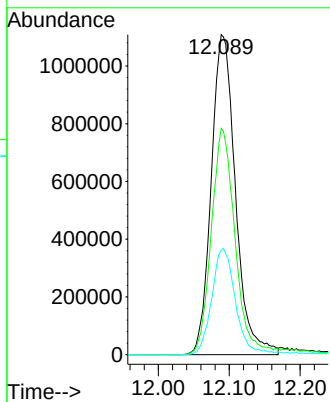
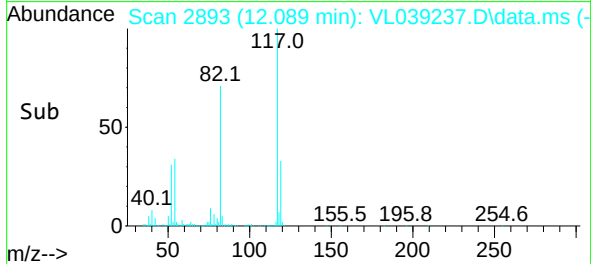
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



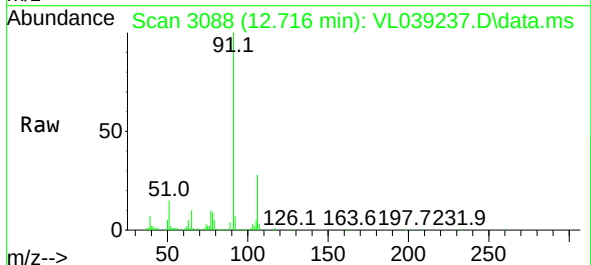
Tgt Ion: 117 Resp: 2632324
Ion Ratio Lower Upper
117 100
82 71.6 55.1 82.7
119 33.4 24.7 37.1

Manual Integrations
APPROVED

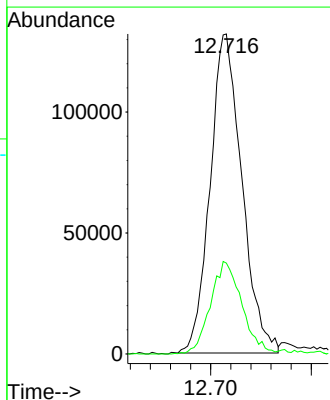
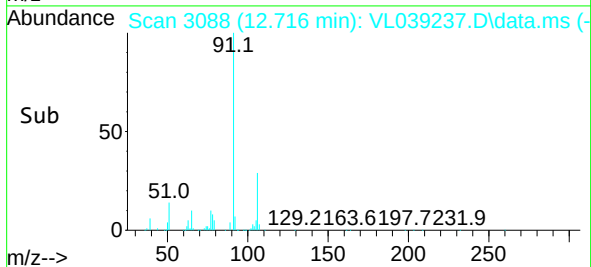
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

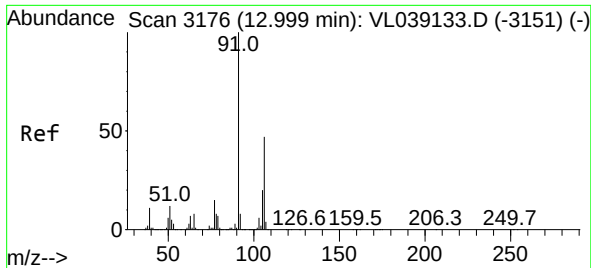


#58
Ethyl Benzene
Concen: 0.798 ppbv
RT: 12.716 min Scan# 3088
Delta R.T. -0.000 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



Tgt Ion: 91 Resp: 289336
Ion Ratio Lower Upper
91 100
106 28.4 24.2 36.4





#59

m/p-Xylene

Concen: 2.649 ppbv

RT: 12.966 min Scan# 3176

Delta R.T. -0.032 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Instrument :

MSVOA_L

ClientSampleId :

IA-1B

Tgt Ion: 91 Resp: 845680

Ion Ratio Lower Upper

91 100

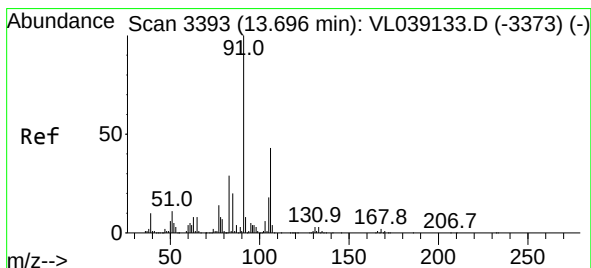
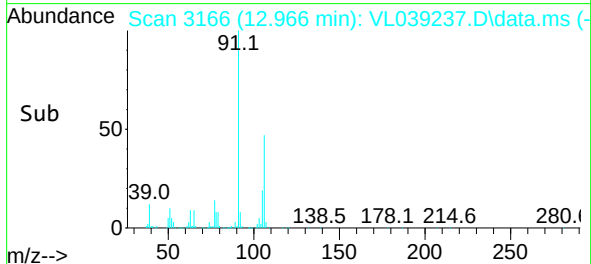
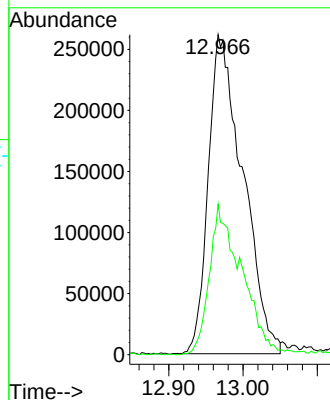
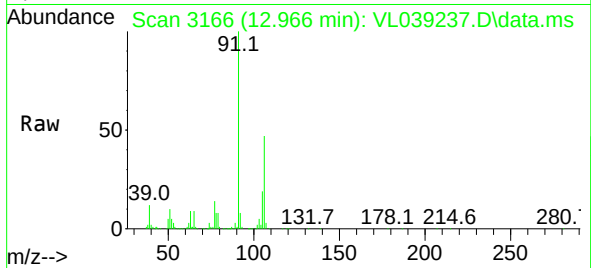
106 44.1 34.3 51.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022

Supervised By :Mahesh Dadoda 06/09/2022



#60

o-Xylene

Concen: 1.007 ppbv

RT: 13.693 min Scan# 3392

Delta R.T. -0.003 min

Lab File: VL039237.D

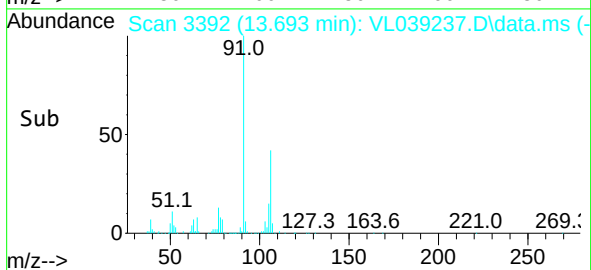
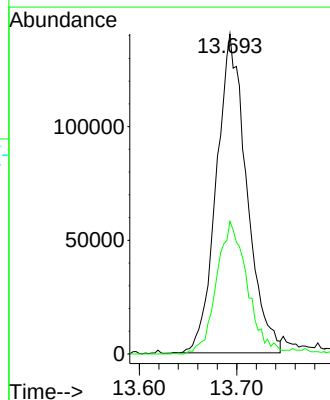
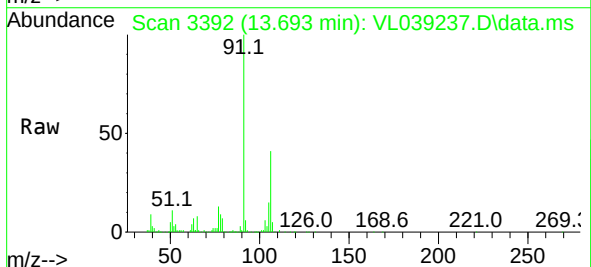
Acq: 8 Jun 2022 16:21

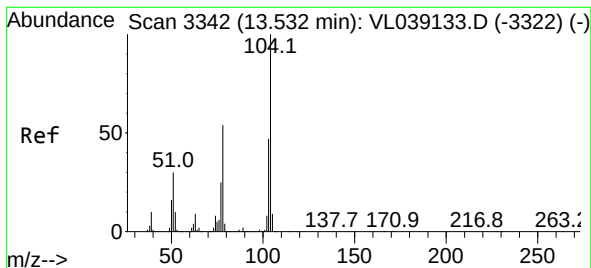
Tgt Ion: 91 Resp: 302148

Ion Ratio Lower Upper

91 100

106 43.7 22.3 66.9





#61

Styrene

Concen: 0.221 ppbv m

RT: 13.532 min Scan# 31

Delta R.T. -0.000 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Instrument :

MSVOA_L

ClientSampleId :

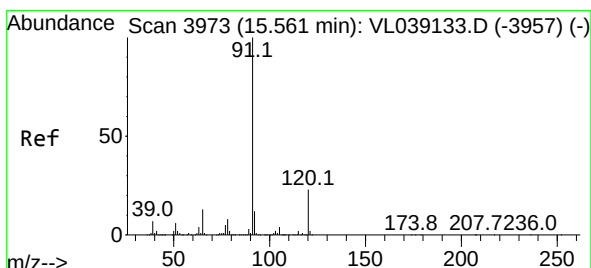
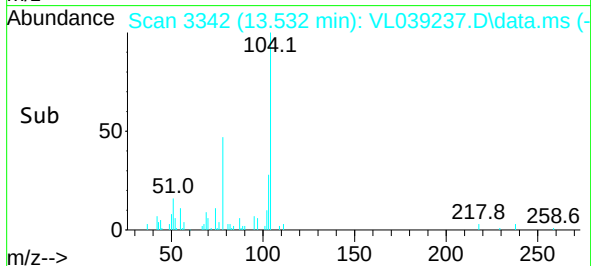
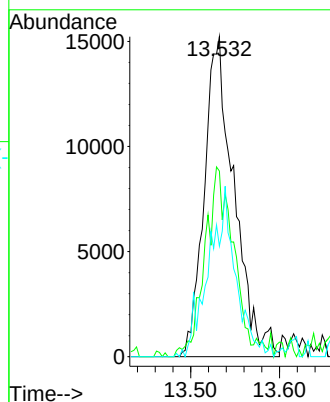
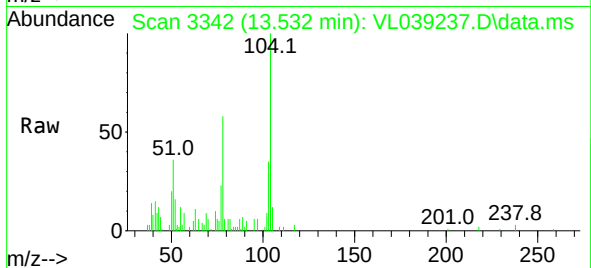
IA-1B

Tgt Ion:104	Resp:	3552
Ion Ratio	Lower	Upper
104	100	
78	60.2	45.7 68.5
103	48.0	39.6 59.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022



#64

n-propylbenzene

Concen: 0.145 ppbv m

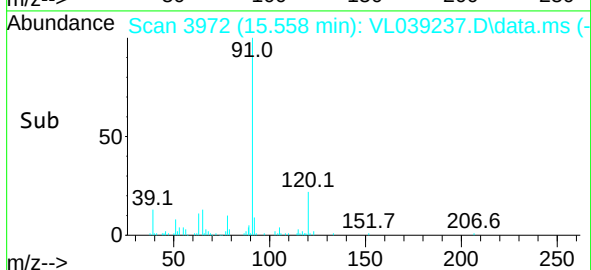
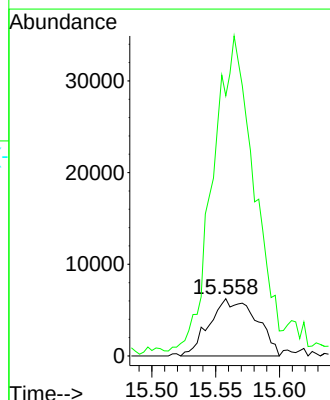
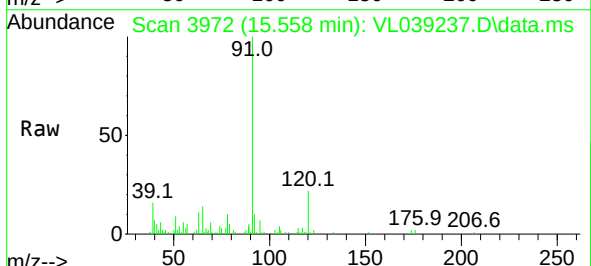
RT: 15.558 min Scan# 3972

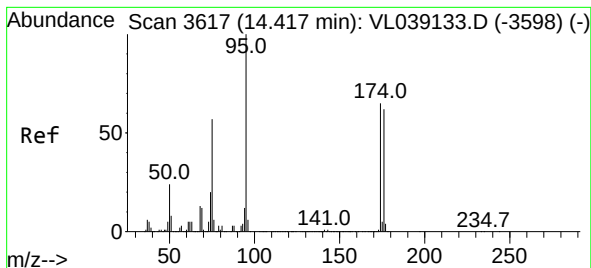
Delta R.T. -0.003 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Tgt Ion:120	Resp:	15937
Ion Ratio	Lower	Upper
120	100	
91	0.0	388.4 582.6#





#68

1-Bromo-4-Fluorobenzene

Concen: 10.378 ppbv

RT: 14.416 min Scan# 30

Delta R.T. -0.000 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Instrument :

MSVOA_L

ClientSampleId :

IA-1B

Tgt Ion: 95 Resp: 225856

Ion Ratio Lower Upper

95 100

174 65.6 53.8 80.8

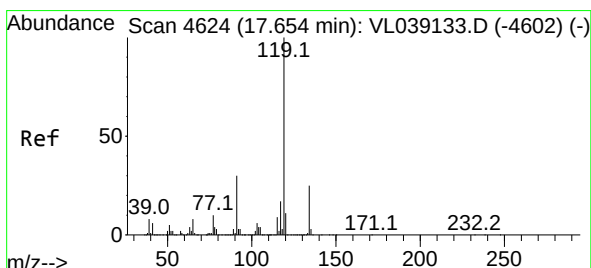
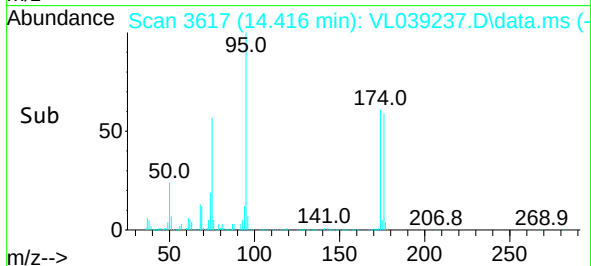
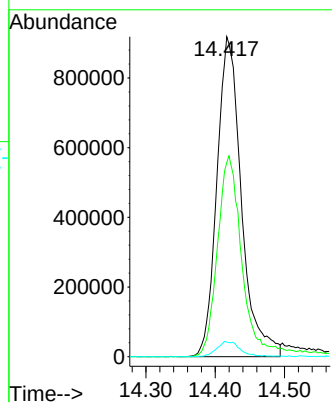
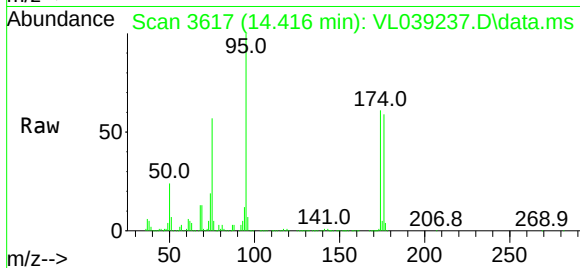
175 4.7 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022

Supervised By :Mahesh Dadoda 06/09/2022



#69

p-Isopropyltoluene

Concen: 0.114 ppbv m

RT: 17.654 min Scan# 4624

Delta R.T. -0.000 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

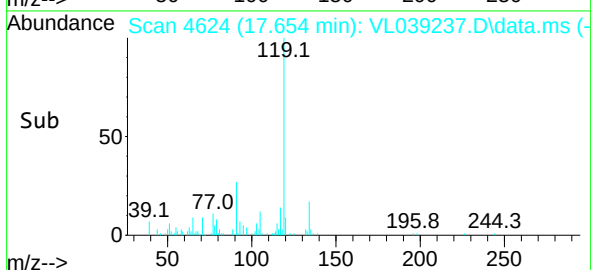
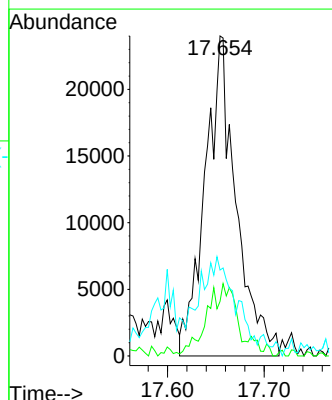
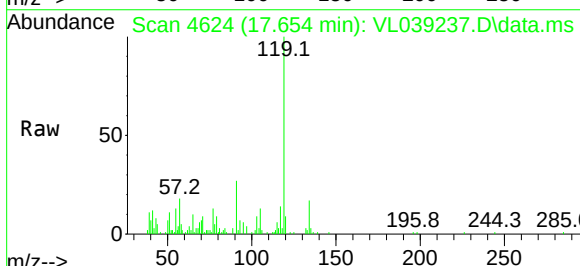
Tgt Ion:119 Resp: 53335

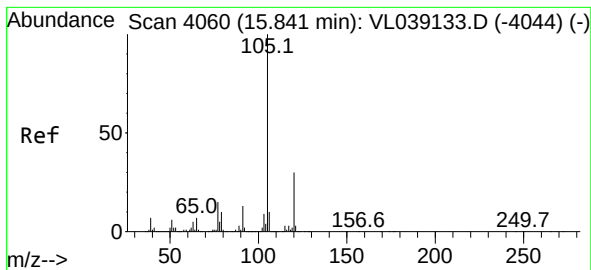
Ion Ratio Lower Upper

119 100

134 23.3 20.4 30.6

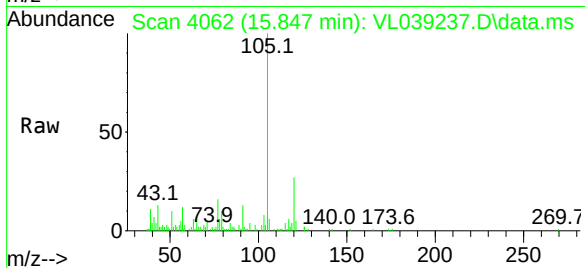
91 40.5 24.2 36.4#





#72
4-Ethyltoluene
Concen: 0.298 ppbv m
RT: 15.847 min Scan# 4060
Delta R.T. 0.006 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21

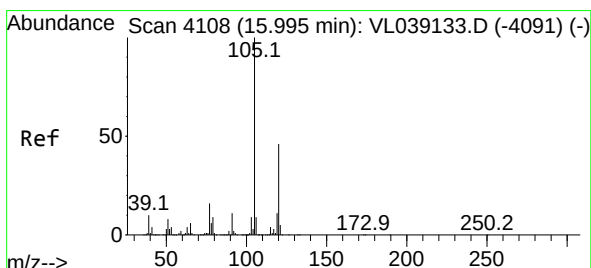
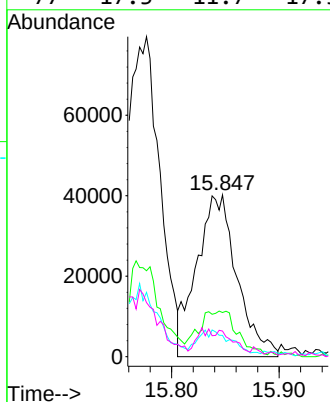
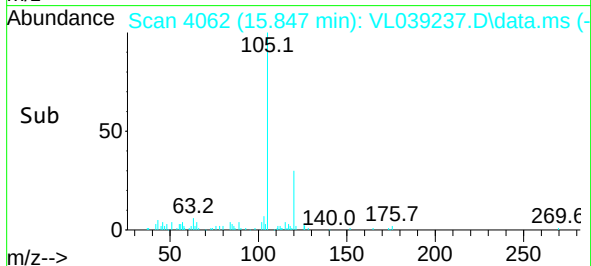
Instrument :
MSVOA_L
ClientSampleId :
IA-1B



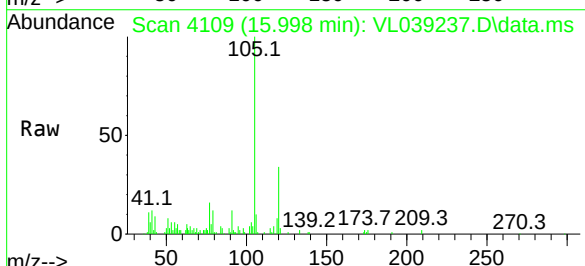
Tgt Ion:105 Resp: 104650
Ion Ratio Lower Upper
105 100
120 0.0 23.9 35.9
91 15.7 10.6 16.0
77 17.3 11.7 17.5

Manual Integrations
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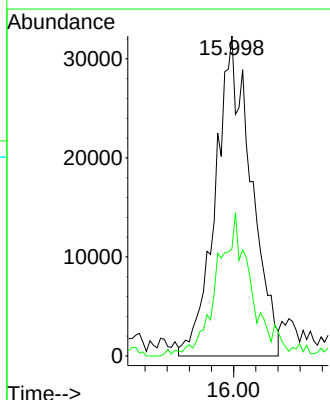
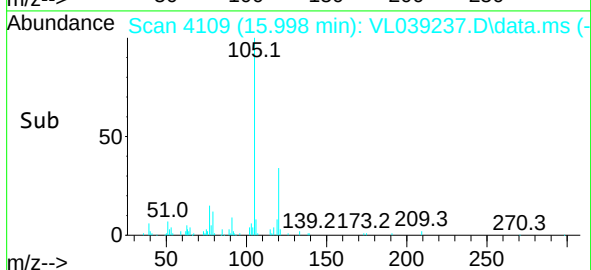
Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

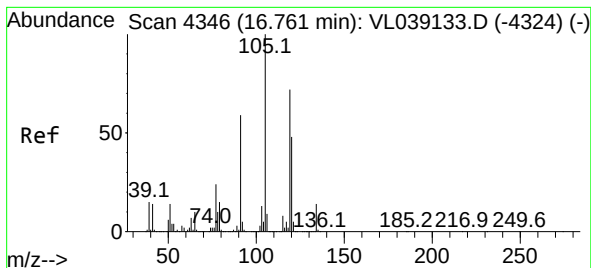


#73
1,3,5-Trimethylbenzene
Concen: 0.228 ppbv m
RT: 15.998 min Scan# 4109
Delta R.T. 0.003 min
Lab File: VL039237.D
Acq: 8 Jun 2022 16:21



Tgt Ion:105 Resp: 72275
Ion Ratio Lower Upper
105 100
120 33.6 36.7 55.1#





#74

1,2,4-Trimethylbenzene

Concen: 0.695 ppbv

RT: 16.767 min Scan# 41

Delta R.T. 0.006 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Instrument :

MSVOA_L

ClientSampleId :

IA-1B

Tgt Ion:105 Resp: 24608

Ion Ratio Lower Upper

105 100

120 36.2 38.1 57.1

91 11.8 47.4 71.0

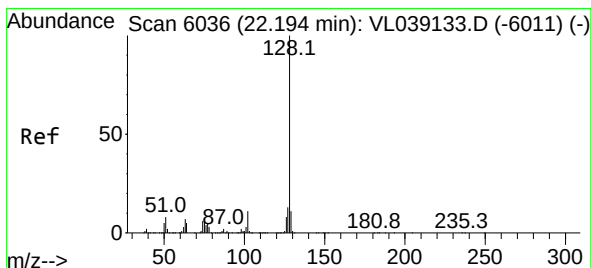
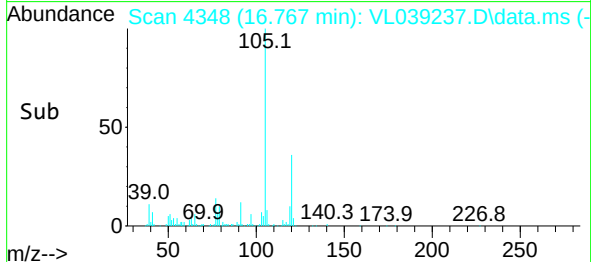
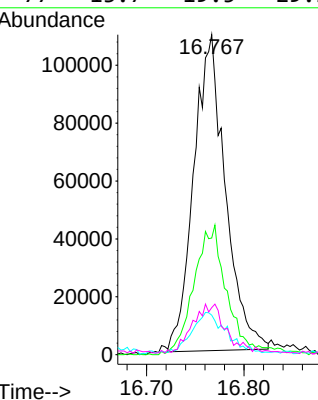
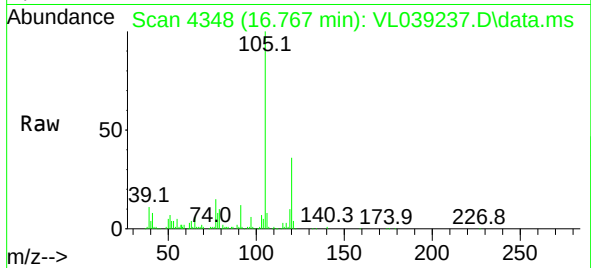
77 13.7 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022

Supervised By :Mahesh Dadoda 06/09/2022



#79

Naphthalene

Concen: 0.118 ppbv m

RT: 22.207 min Scan# 6040

Delta R.T. 0.013 min

Lab File: VL039237.D

Acq: 8 Jun 2022 16:21

Tgt Ion:128 Resp: 32265

Ion Ratio Lower Upper

128 100

127 11.0 10.4 15.6

129 15.3 9.0 13.6

