

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
 Data File : VL039197.D
 Acq On : 6 Jun 2022 23:21
 Operator : SY/AP
 Sample : N3110-06 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-8

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/07/2022
 Supervised By : Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 03:21:06 2022

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

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 07 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	5.661	49	1252859	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.166	114	3347833	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.073	117	3111120	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.400	95	2449750	9.524	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.200%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.050	85	63562	0.289	ppbv	98
3) Chlorodifluoromethane	2.986	51	66593m	0.418	ppbv	
4) Chloromethane	3.144	50	30202m	0.369	ppbv	
9) Propene	3.022	41	57098	0.821	ppbv #	70
10) Heptane	8.118	43	57106m	0.352	ppbv	
11) Trichlorofluoromethane	3.951	101	55056	0.276	ppbv	89
13) Ethanol	3.597	45	607499	160.259	ppbv #	100
15) Acetone	3.845	43	2194514	16.815	ppbv	99
17) tert-Butyl alcohol	4.298	59	46223m	0.457	ppbv	
19) Isopropyl Alcohol	3.964	45	158976	2.597	ppbv #	1
20) Methylene Chloride	4.343	84	873204	15.877	ppbv	96
26) Hexane	5.681	57	1616078	12.502	ppbv #	42
27) Carbon Disulfide	4.549	76	94067	0.702	ppbv	96
29) Chloroform	5.748	83	55074	0.253	ppbv	92
30) Cyclohexane	7.124	84	31981m	0.295	ppbv	
34) 2-Butanone	5.240	43	311149	1.711	ppbv	95
36) Benzene	6.883	78	127412	0.469	ppbv	96
44) 2,2,4-Trimethylpentane	7.861	57	63830	0.134	ppbv #	57
51) 2-Hexanone	10.134	43	130853m	0.618	ppbv	
52) Tetrachloroethene	11.211	164	244006	2.299	ppbv	96
53) Toluene	9.796	91	501824	1.603	ppbv	99
58) Ethyl Benzene	12.700	91	345610	0.806	ppbv	95
59) m/p-Xylene	12.957	91	1233634	3.269	ppbv	94
60) o-Xylene	13.674	91	514142	1.450	ppbv	99
61) Styrene	13.513	104	42731m	0.225	ppbv	
64) n-propylbenzene	15.555	120	56602m	0.437	ppbv	
69) p-Isopropyltoluene	17.638	119	55814m	0.101	ppbv	
70) n-Butylbenzene	18.545	91	122202m	0.215	ppbv	
72) 4-Ethyltoluene	15.822	105	307760	0.741	ppbv	99
73) 1,3,5-Trimethylbenzene	15.982	105	292160	0.779	ppbv	96
74) 1,2,4-Trimethylbenzene	16.748	105	1069661	2.557	ppbv #	64
79) Naphthalene	22.172	128	84714m	0.263	ppbv	

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

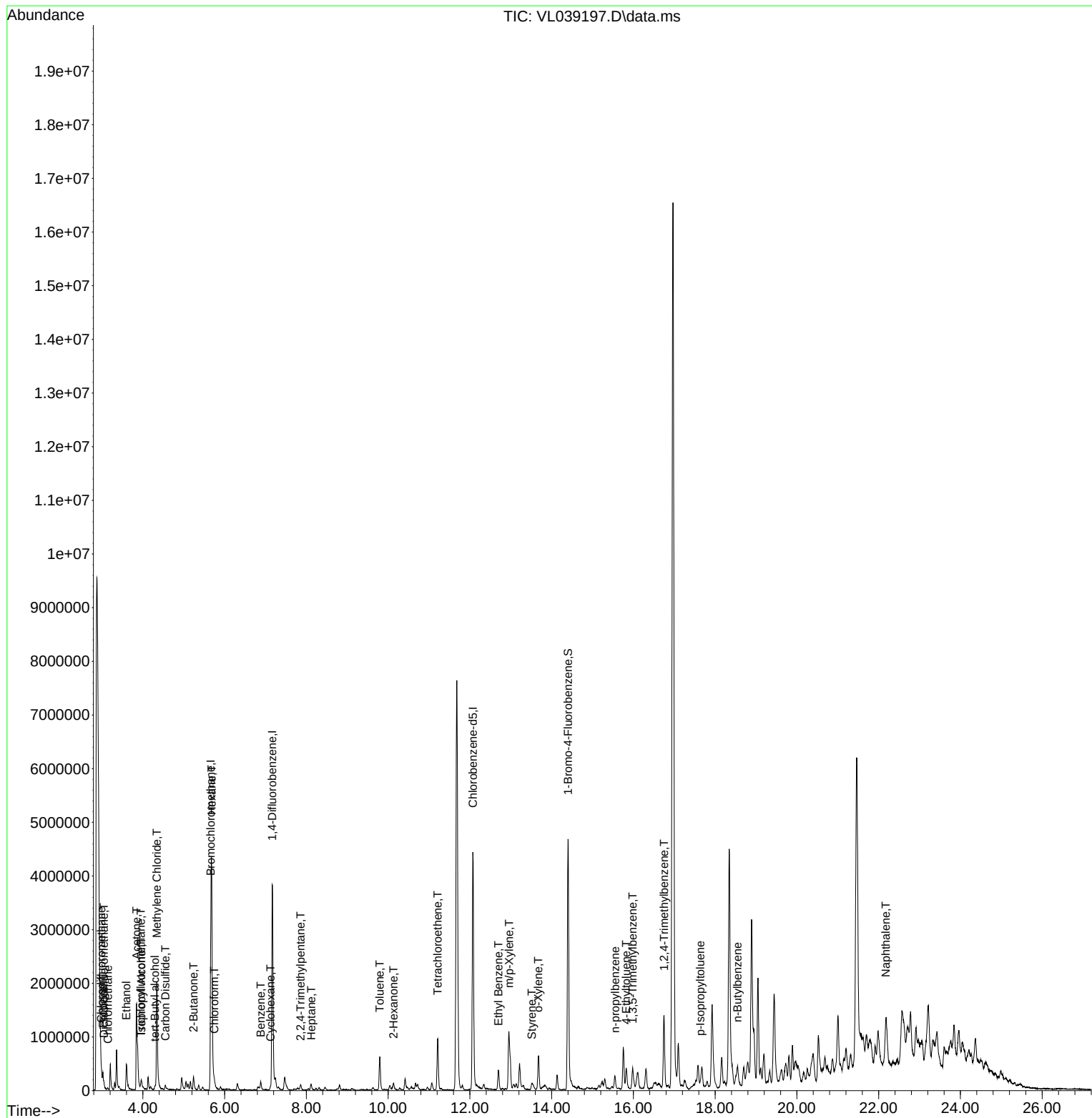
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
Data File : VL039197.D
Acq On : 6 Jun 2022 23:21
Operator : SY/AP
Sample : N3110-06 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

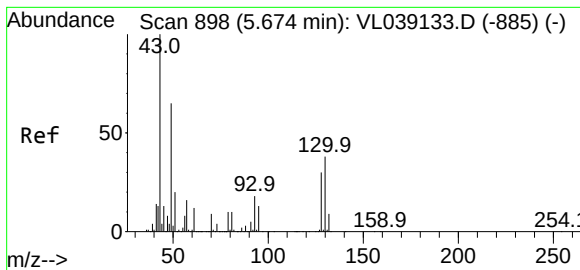
Instrument :
MSVOA_L
ClientSampleId :
SG-8

Quant Time: Jun 07 03:21:06 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

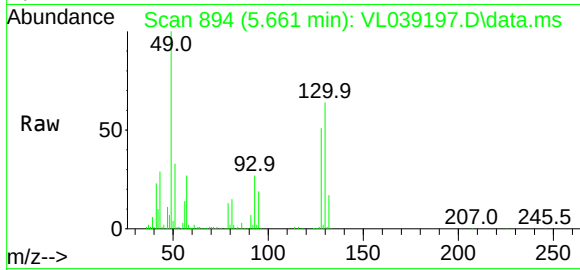
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.661 min Scan# 89
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

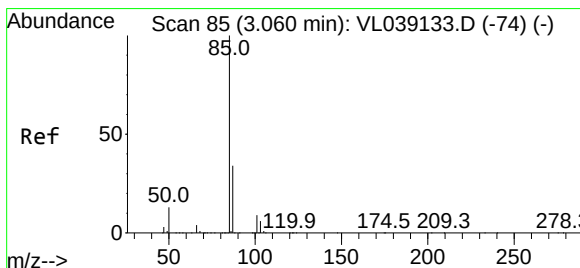
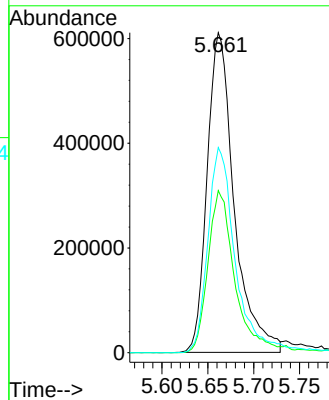
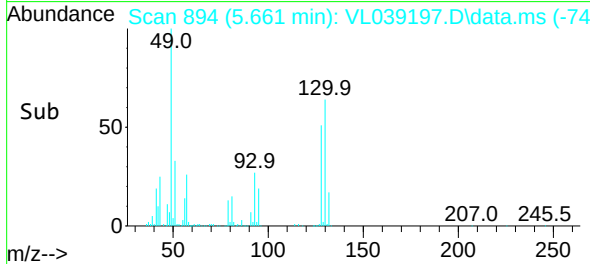
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion: 49 Resp: 125285
Ion Ratio Lower Upper
49 100
128 52.0 24.7 74.1
130 66.9 31.4 94.0

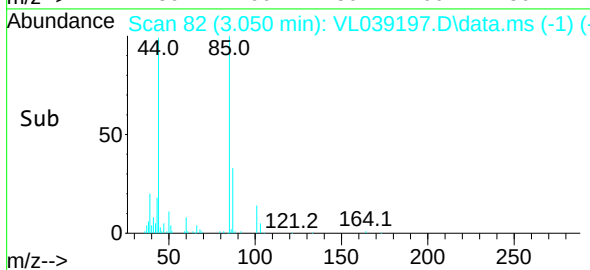
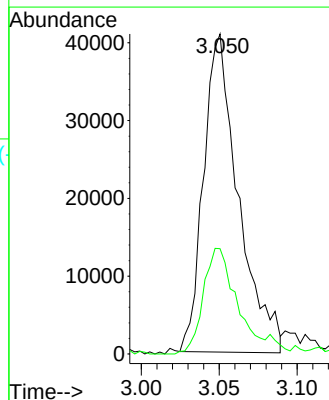
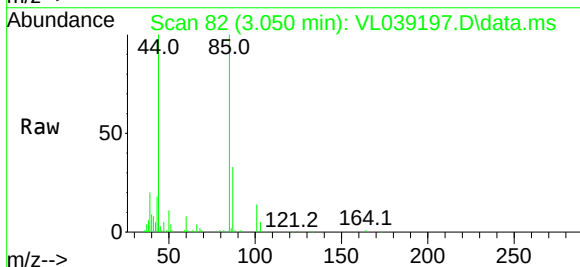
Manual Integrations
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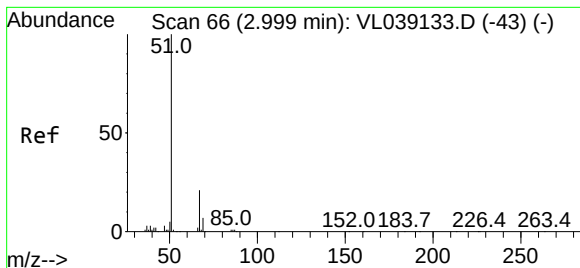
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#2
Dichlorodifluoromethane
Concen: 0.289 ppbv
RT: 3.050 min Scan# 82
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

Tgt Ion: 85 Resp: 63562
Ion Ratio Lower Upper
85 100
87 32.4 26.9 40.3





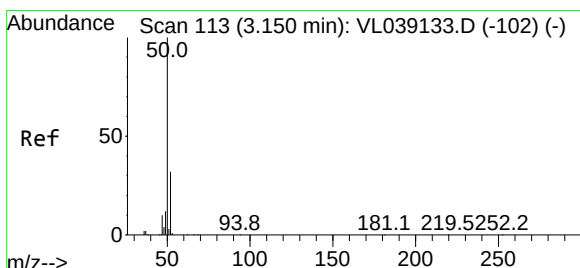
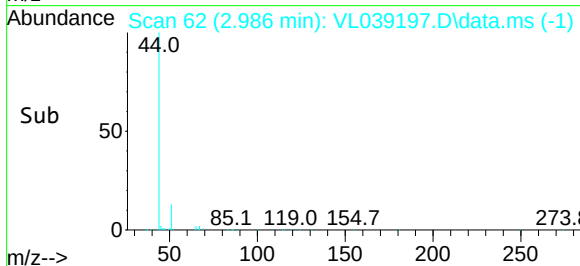
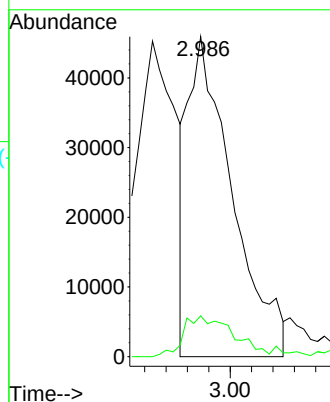
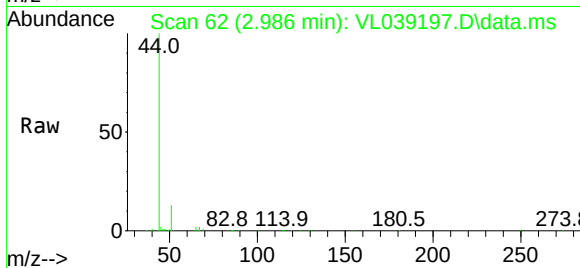
#3
Chlorodifluoromethane
Concen: 0.418 ppbv m
RT: 2.986 min Scan# 61
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

Instrument :
MSVOA_L
ClientSampleId :
SG-8

Tgt Ion: 51 Resp: 6659
Ion Ratio Lower Upper
51 100
67 16.1 16.2 24.4

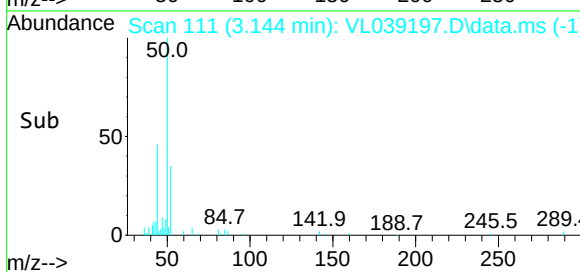
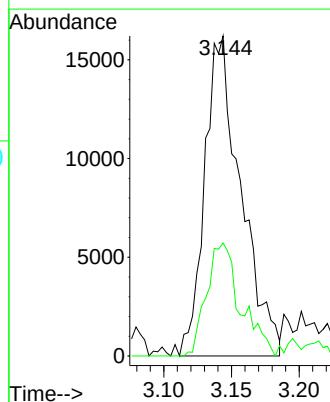
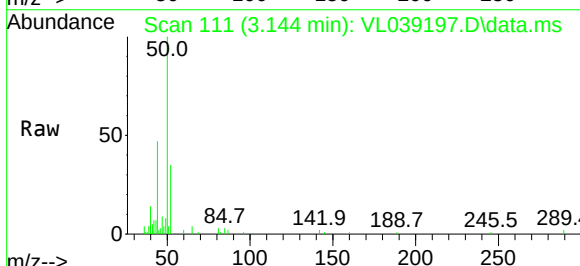
Manual Integrations
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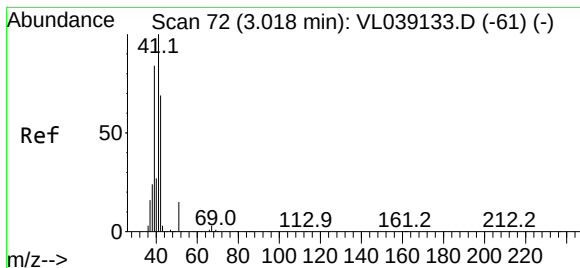
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#4
Chloromethane
Concen: 0.369 ppbv m
RT: 3.144 min Scan# 111
Delta R.T. -0.006 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

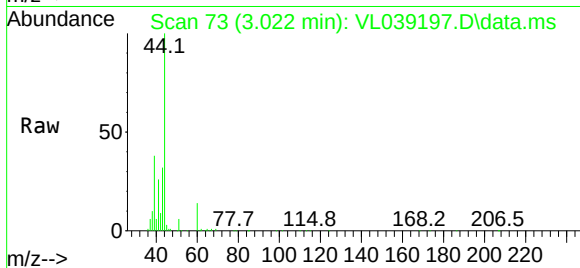
Tgt Ion: 50 Resp: 30202
Ion Ratio Lower Upper
50 100
52 35.3 25.9 38.9





#9
Propene
Concen: 0.821 ppbv
RT: 3.022 min Scan# 71
Delta R.T. 0.003 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

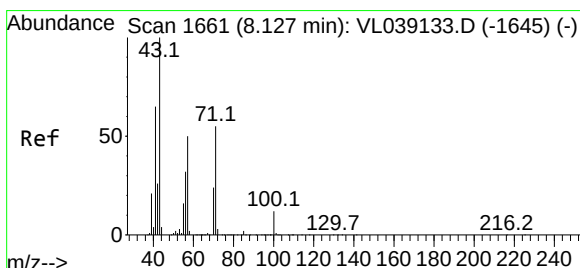
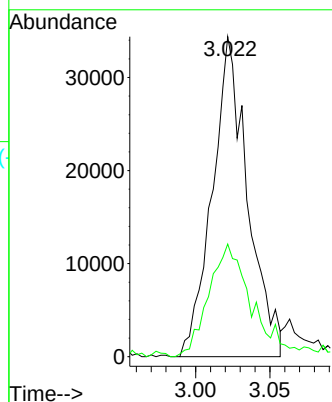
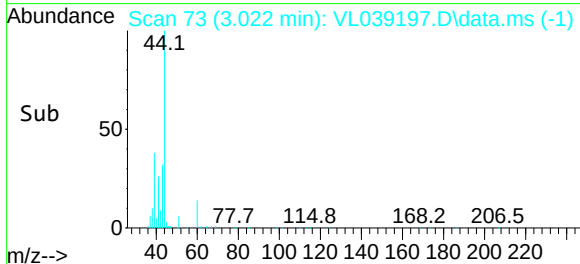
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion: 41 Resp: 57098
Ion Ratio Lower Upper
41 100
42 45.2 55.4 83.2

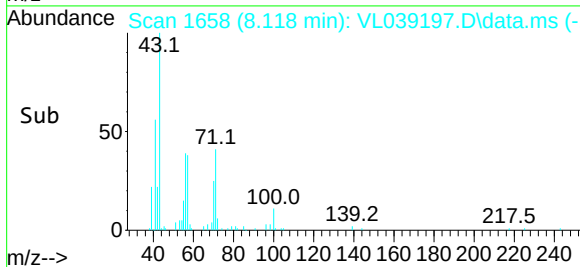
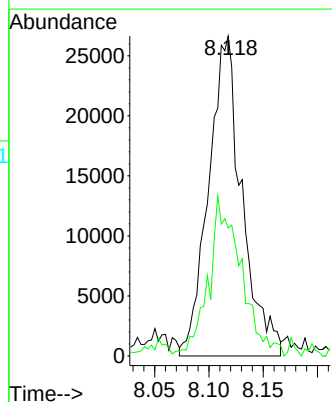
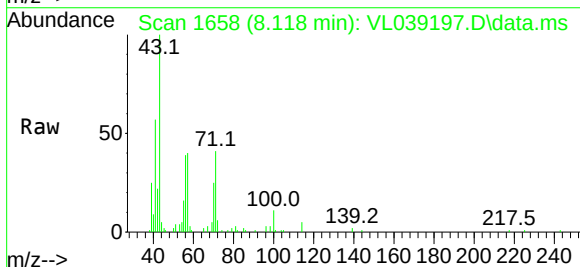
Manual Integrations
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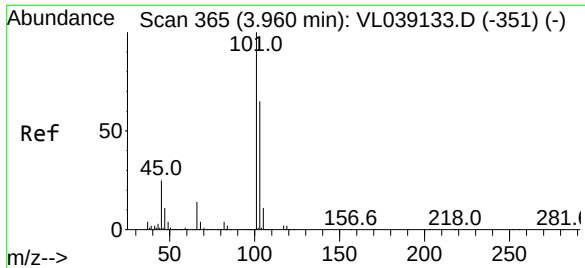
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#10
Heptane
Concen: 0.352 ppbv m
RT: 8.118 min Scan# 1658
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

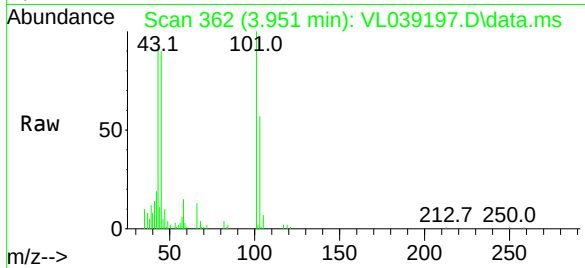
Tgt Ion: 43 Resp: 57106
Ion Ratio Lower Upper
43 100
57 47.8 41.4 62.2





#11
Trichlorofluoromethane
Concen: 0.276 ppbv
RT: 3.951 min Scan# 301
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

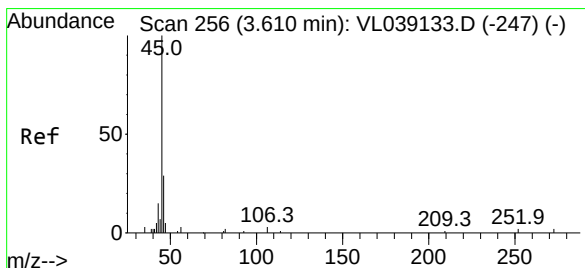
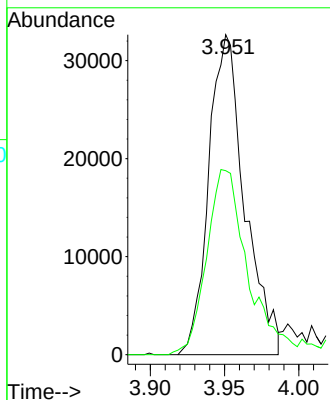
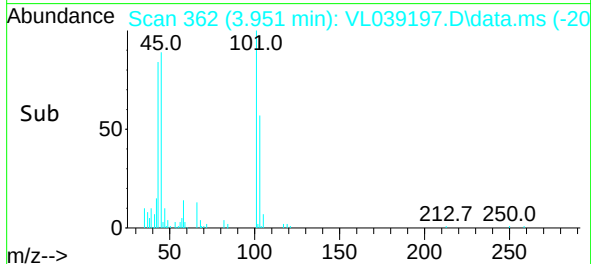
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion:101 Resp: 55050
Ion Ratio Lower Upper
101 100
103 56.1 51.7 77.5

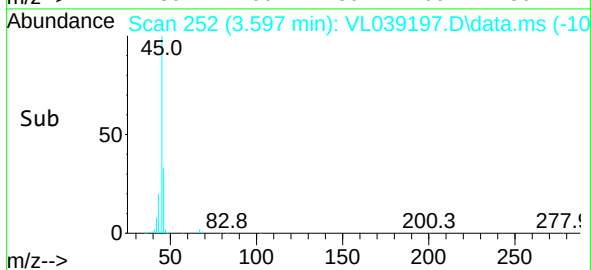
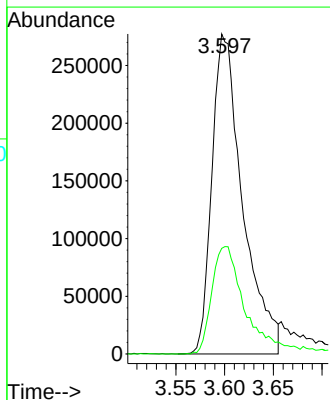
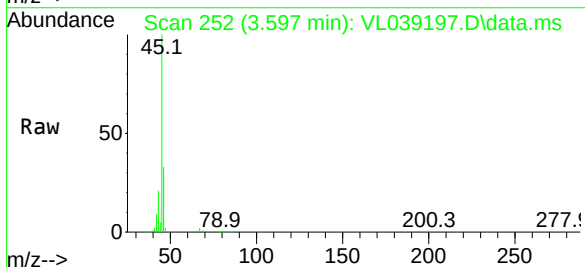
Manual Integrations
APPROVED

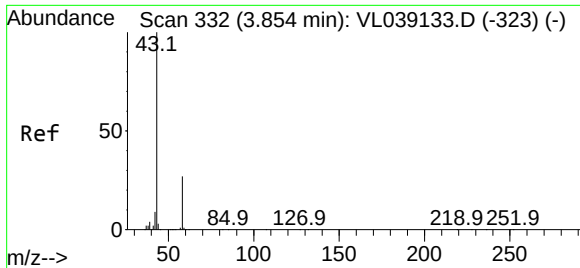
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#13
Ethanol
Concen: 160.259 ppbv
RT: 3.597 min Scan# 252
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

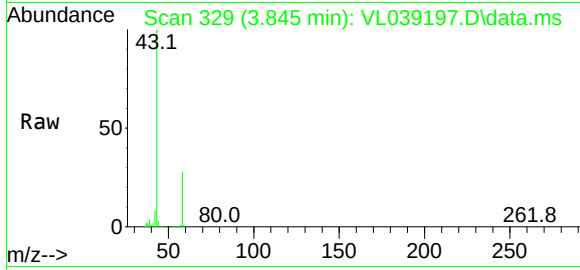
Tgt Ion: 45 Resp: 607499
Ion Ratio Lower Upper
45 100
46 38.4 0.0 0.0#





#15
Acetone
Concen: 16.815 ppbv
RT: 3.845 min Scan# 31
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

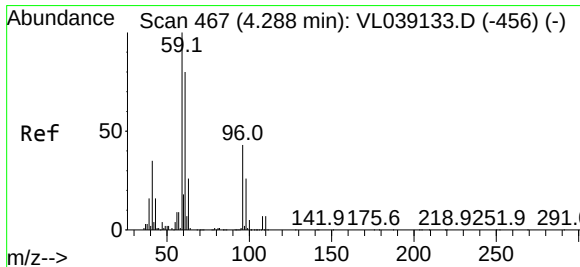
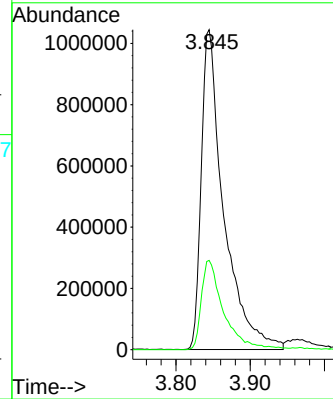
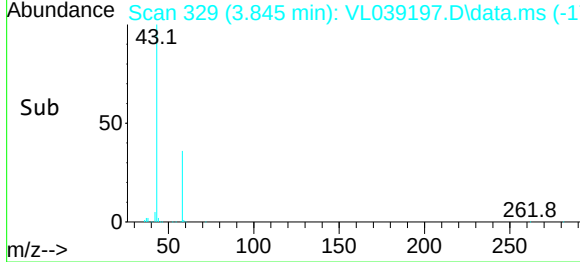
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion: 43 Resp: 2194514
Ion Ratio Lower Upper
43 100
58 28.7 22.5 33.7

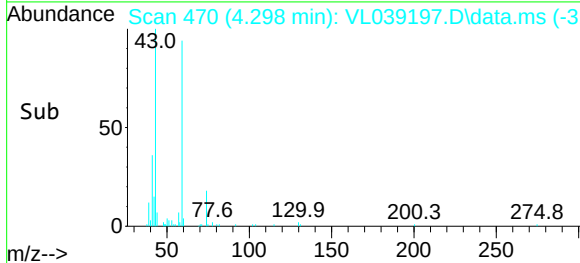
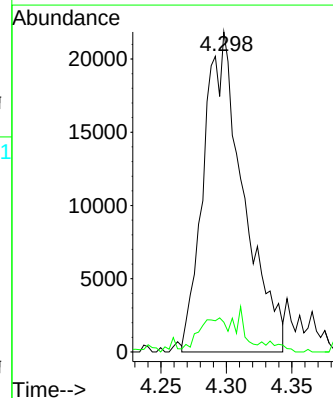
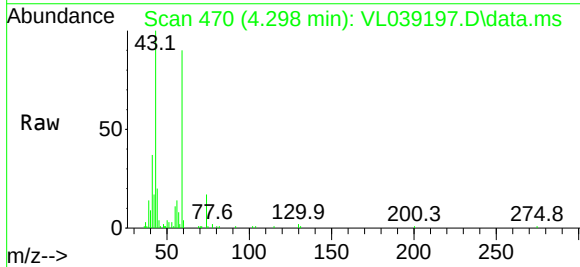
Manual Integrations
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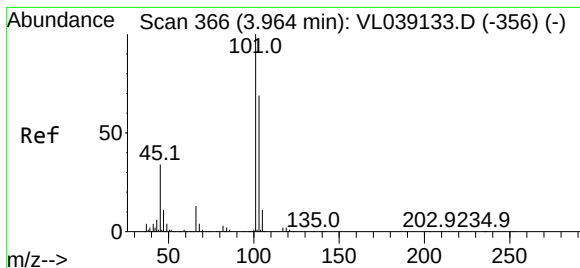
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#17
tert-Butyl alcohol
Concen: 0.457 ppbv m
RT: 4.298 min Scan# 470
Delta R.T. 0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

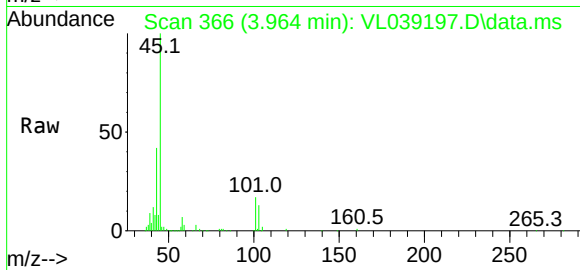
Tgt Ion: 59 Resp: 46223
Ion Ratio Lower Upper
59 100
57 0.0 9.1 13.7#





#19
Isopropyl Alcohol
Concen: 2.597 ppbv
RT: 3.964 min Scan# 30
Delta R.T. 0.000 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

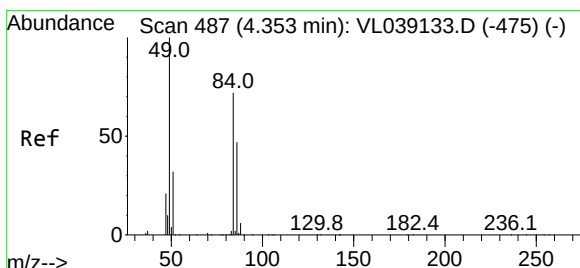
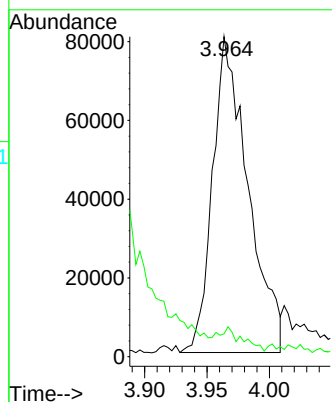
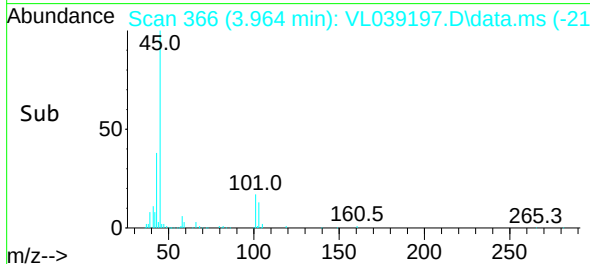
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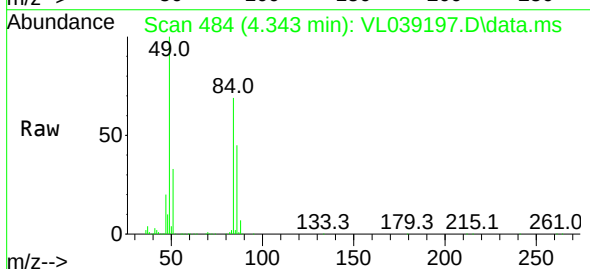
Tgt Ion: 45 Resp: 158970
Ion Ratio Lower Upper
45 100
58 390.4 1.8 2.8

Manual Integrations
APPROVED

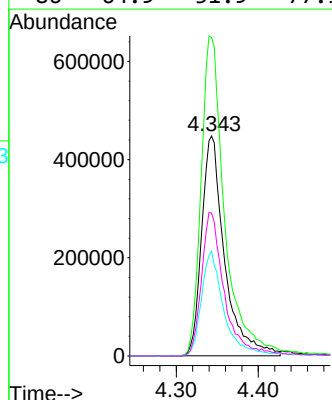
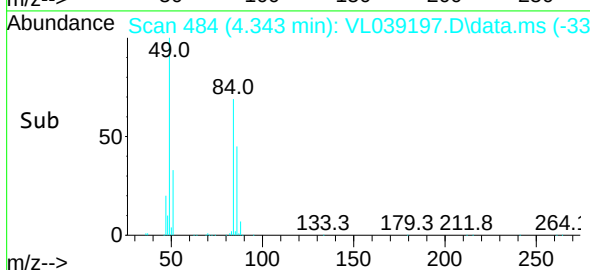
Reviewed By :Semsettin Yesilyurt 06/07/2022
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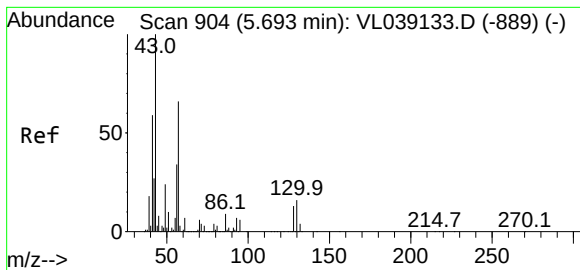


#20
Methylene Chloride
Concen: 15.877 ppbv
RT: 4.343 min Scan# 484
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



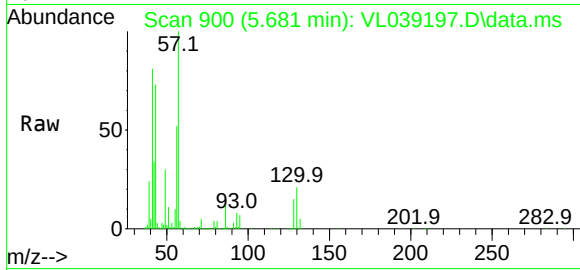
Tgt Ion: 84 Resp: 873204
Ion Ratio Lower Upper
84 100
49 144.8 111.1 166.7
51 47.4 35.3 52.9
86 64.9 51.9 77.9





#26
Hexane
Concen: 12.502 ppbv
RT: 5.681 min Scan# 904
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

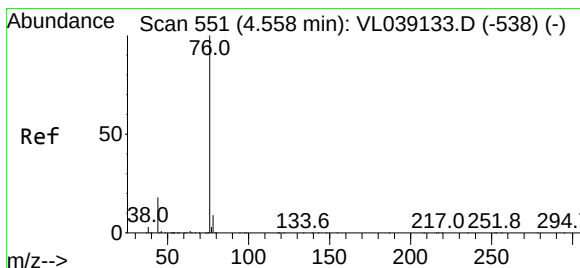
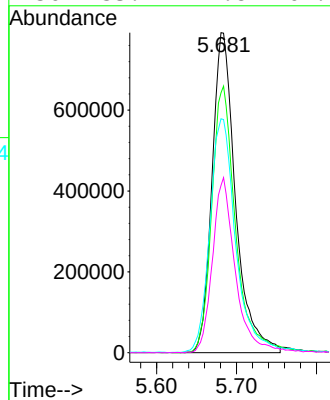
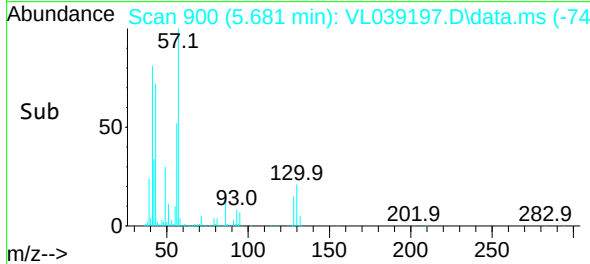
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion: 57 Resp: 1616078
Ion Ratio Lower Upper
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41 85.3 72.4 108.6
43 81.4 187.0 280.6
56 53.7 41.8 62.6

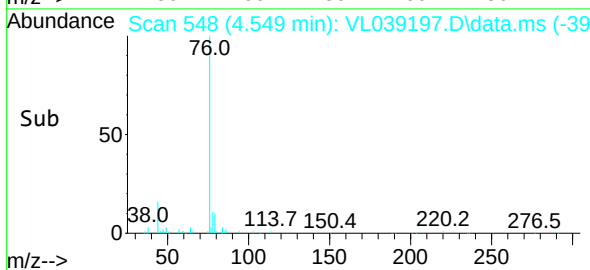
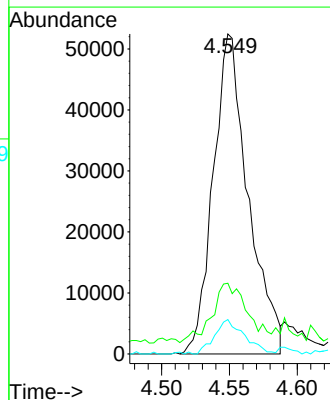
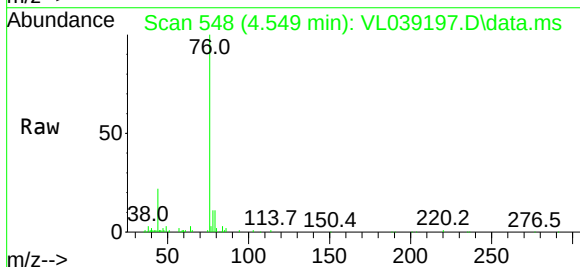
Manual Integrations
APPROVED

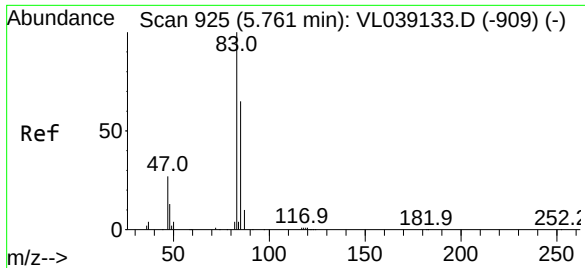
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#27
Carbon Disulfide
Concen: 0.702 ppbv
RT: 4.549 min Scan# 548
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

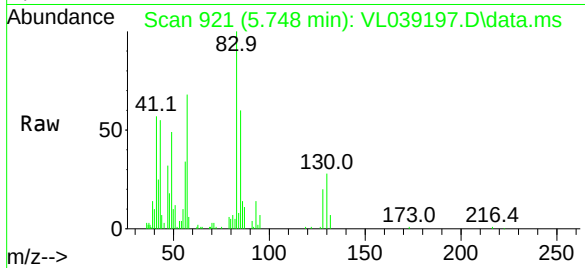
Tgt Ion: 76 Resp: 94067
Ion Ratio Lower Upper
76 100
44 20.2 14.4 21.6
78 10.2 7.7 11.5





#29
Chloroform
Concen: 0.253 ppbv
RT: 5.748 min Scan# 91
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

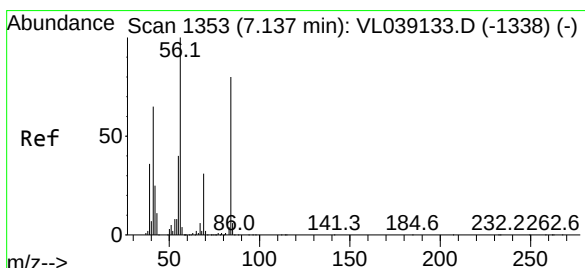
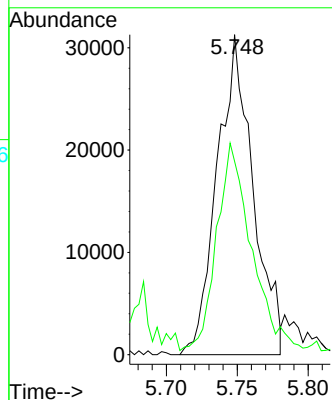
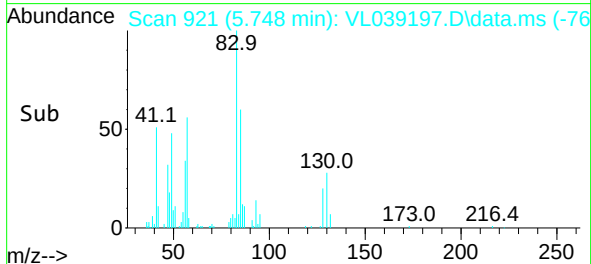
Instrument :
MSVOA_L
ClientSampleId :
SG-8



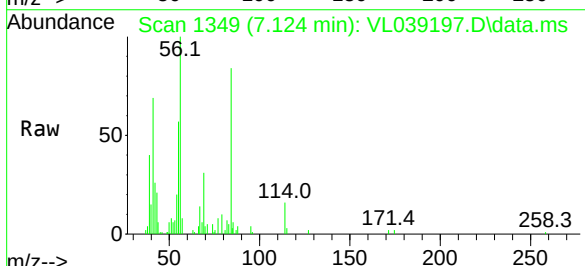
Tgt Ion: 83 Resp: 55074
Ion Ratio Lower Upper
83 100
85 59.1 52.4 78.6

Manual Integrations
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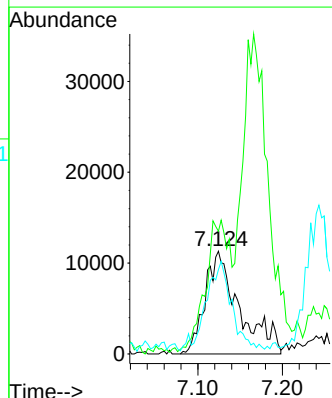
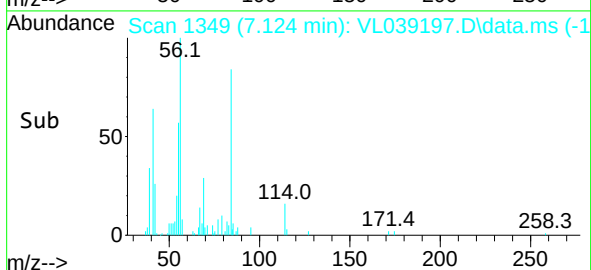
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

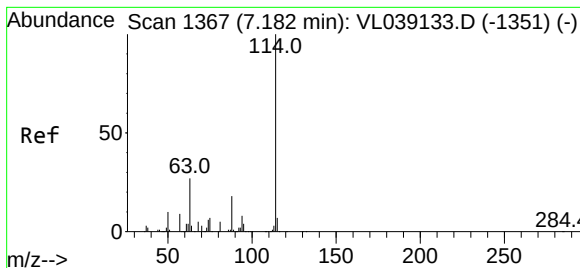


#30
Cyclohexane
Concen: 0.295 ppbv m
RT: 7.124 min Scan# 1349
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



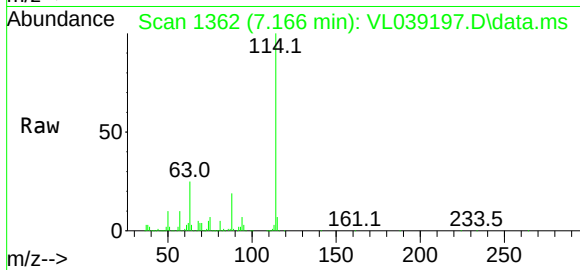
Tgt Ion: 84 Resp: 31981
Ion Ratio Lower Upper
84 100
56 0.0 110.6 165.8#
41 67.0 68.9 103.3#





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.166 min Scan# 114
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

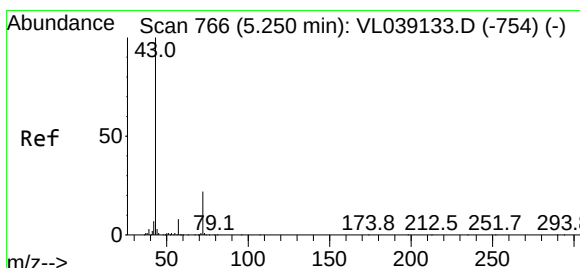
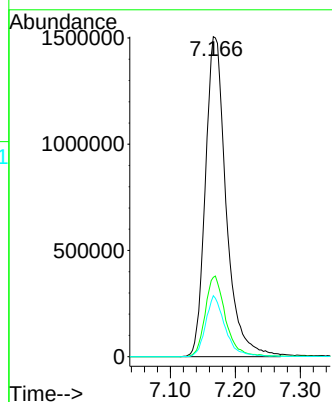
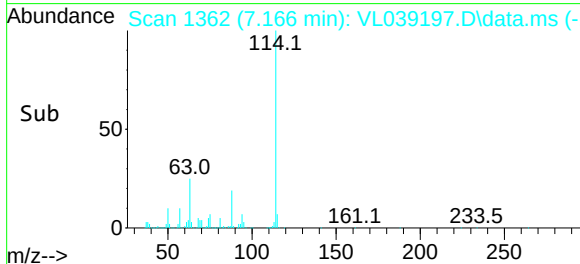
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion:114 Resp: 334783
Ion Ratio Lower Upper
114 100
63 24.8 21.7 32.5
88 18.0 14.8 22.2

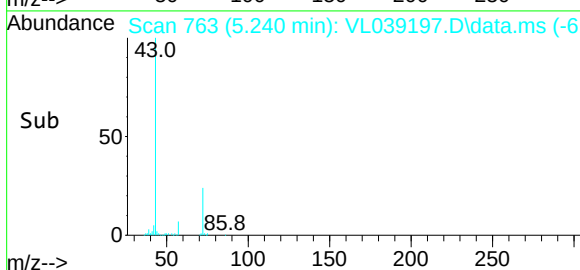
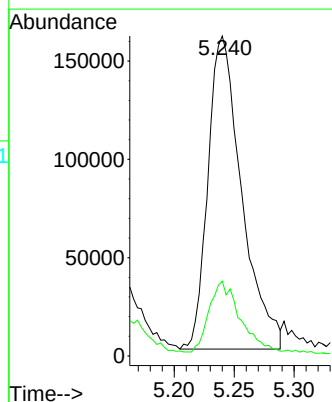
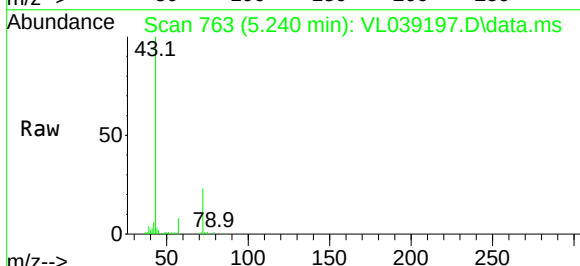
Manual Integrations
APPROVED

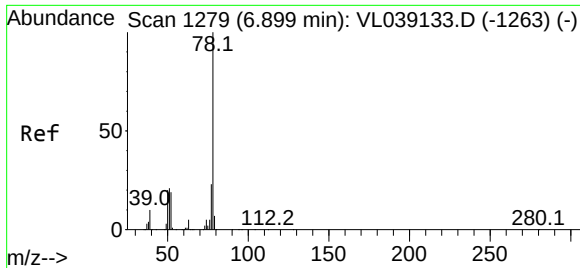
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#34
2-Butanone
Concen: 1.711 ppbv
RT: 5.240 min Scan# 763
Delta R.T. -0.010 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

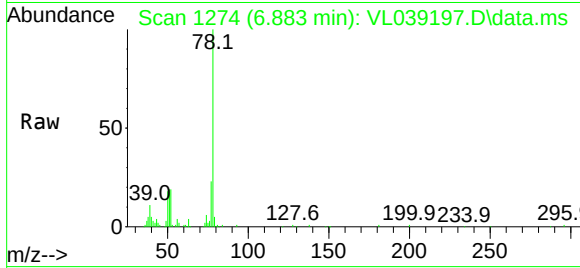
Tgt Ion: 43 Resp: 311149
Ion Ratio Lower Upper
43 100
72 25.0 18.2 27.2





#36
Benzene
Concen: 0.469 ppbv
RT: 6.883 min Scan# 1274
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

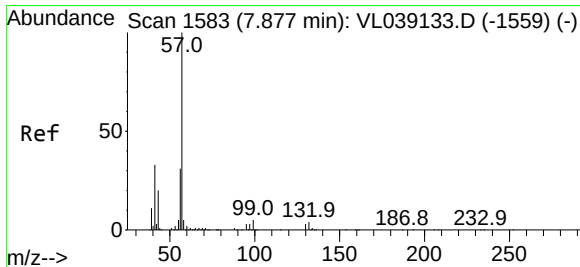
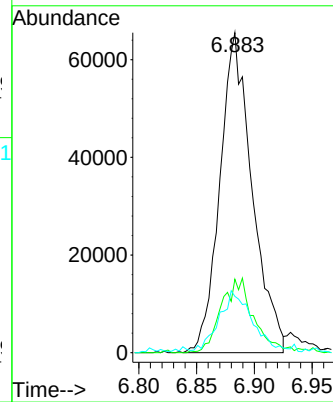
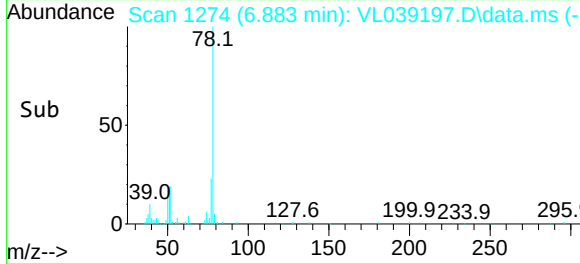
Instrument :
MSVOA_L
ClientSampleId :
SG-8



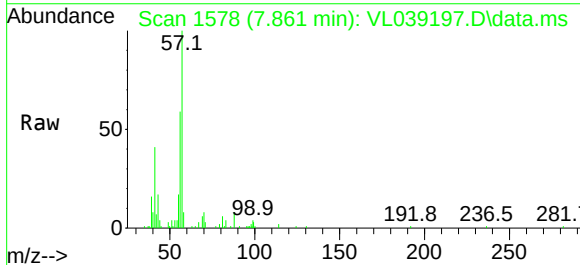
Tgt Ion: 78 Resp: 127412
Ion Ratio Lower Upper
78 100
77 23.0 18.6 27.8
50 16.1 15.8 23.8

Manual Integrations
APPROVED

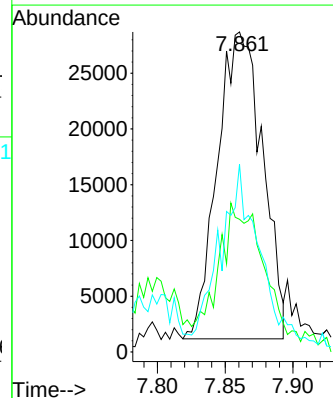
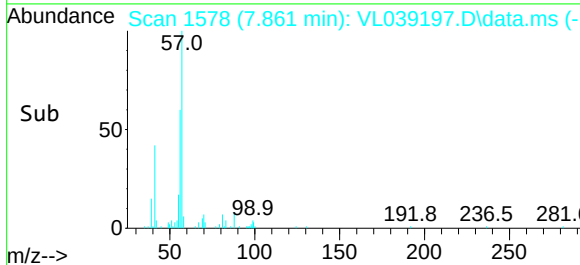
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

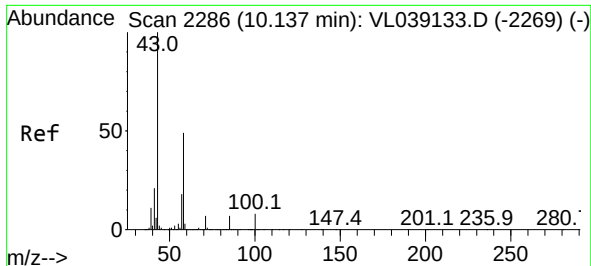


#44
2,2,4-Trimethylpentane
Concen: 0.134 ppbv
RT: 7.861 min Scan# 1578
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



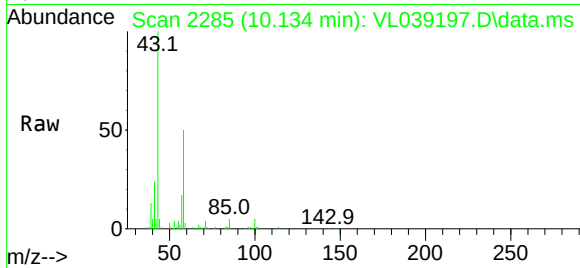
Tgt Ion: 57 Resp: 63830
Ion Ratio Lower Upper
57 100
41 53.7 26.2 39.4#
56 58.1 24.7 37.1#





#51
2-Hexanone
Concen: 0.618 ppbv m
RT: 10.134 min Scan# 21
Delta R.T. -0.003 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

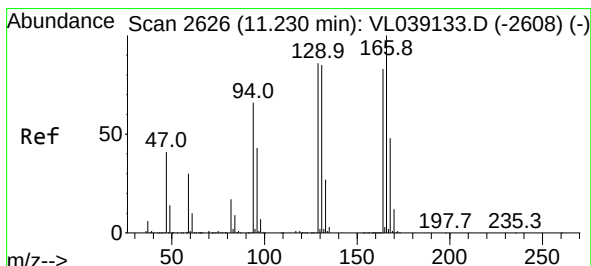
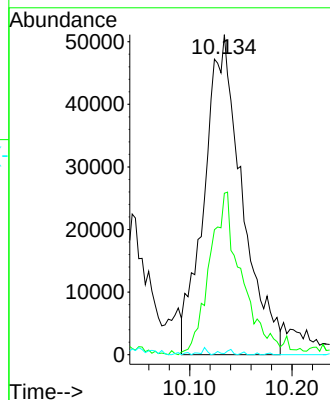
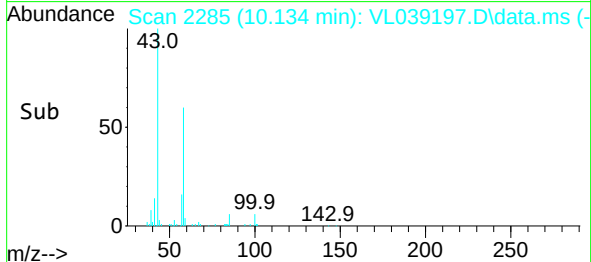
Instrument :
MSVOA_L
ClientSampleId :
SG-8



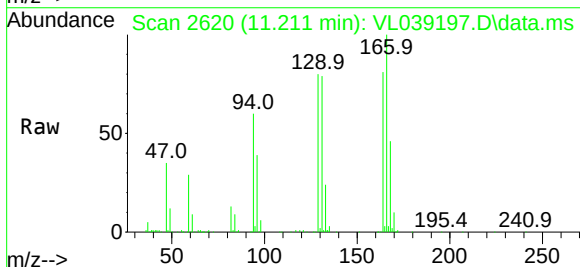
Tgt Ion: 43 Resp: 13085
Ion Ratio Lower Upper
43 100
58 0.0 40.0 60.0
98 1.0 0.1 0.1

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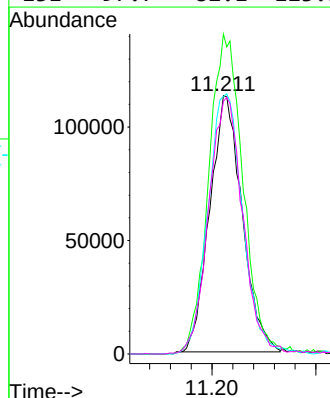
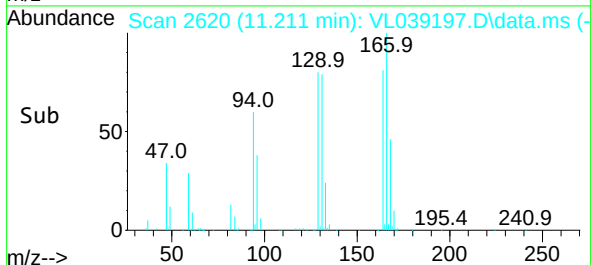
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

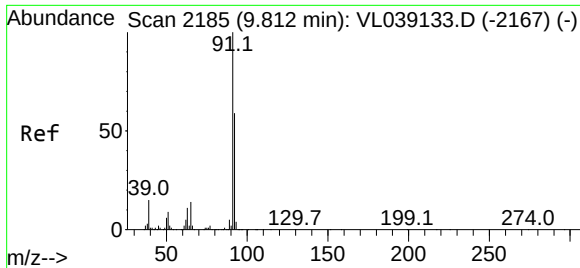


#52
Tetrachloroethene
Concen: 2.299 ppbv
RT: 11.211 min Scan# 2620
Delta R.T. -0.019 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



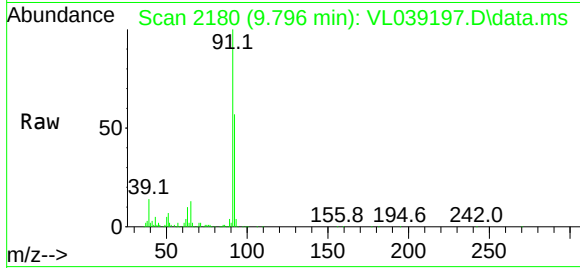
Tgt Ion:164 Resp: 244006
Ion Ratio Lower Upper
164 100
166 124.0 96.3 144.5
129 99.8 82.5 123.7
131 97.7 82.1 123.1





#53
Toluene
Concen: 1.603 ppbv
RT: 9.796 min Scan# 2185
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

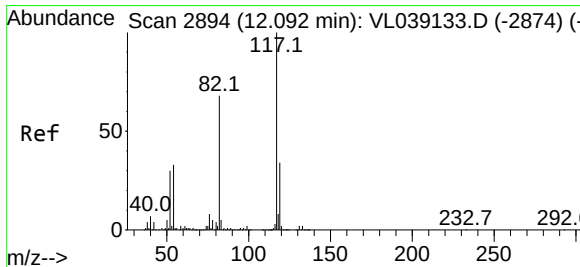
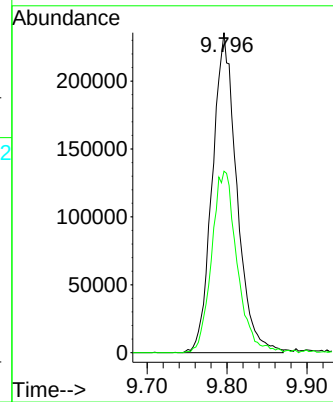
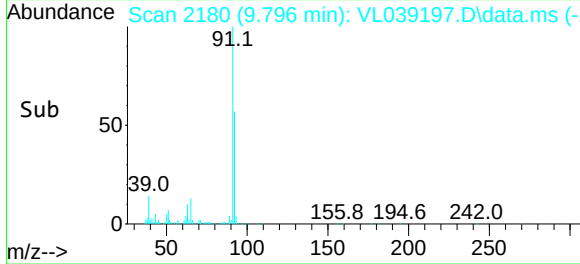
Instrument :
MSVOA_L
ClientSampleId :
SG-8



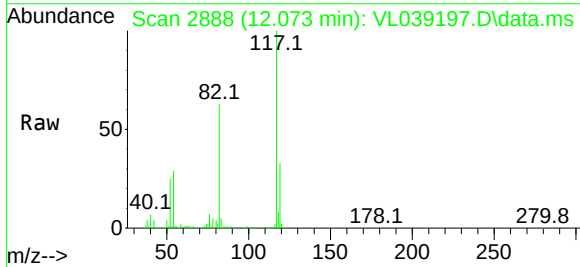
Tgt Ion: 91 Resp: 501824
Ion Ratio Lower Upper
91 100
92 59.1 48.1 72.1

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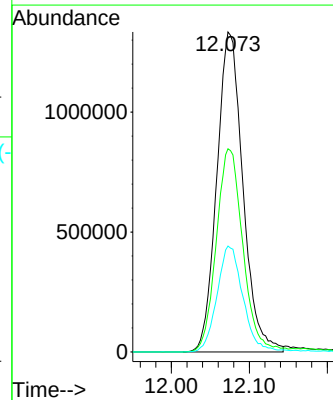
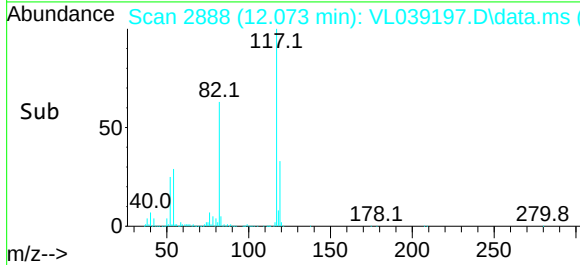
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

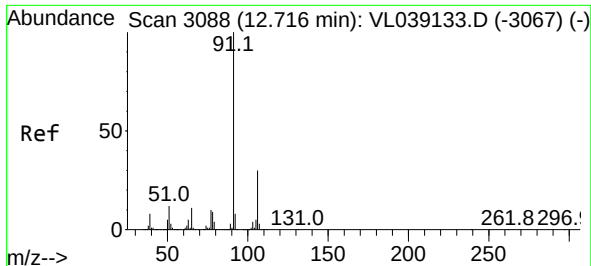


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.073 min Scan# 2888
Delta R.T. -0.019 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



Tgt Ion:117 Resp: 3111120
Ion Ratio Lower Upper
117 100
82 66.3 55.1 82.7
119 33.3 24.7 37.1





#58

Ethyl Benzene

Concen: 0.806 ppbv

RT: 12.700 min Scan# 3088

Delta R.T. -0.016 min

Lab File: VL039197.D

Acq: 6 Jun 2022 23:21

Instrument :

MSVOA_L

ClientSampleId :

SG-8

Tgt Ion: 91 Resp: 345610

Ion Ratio Lower Upper

91 100

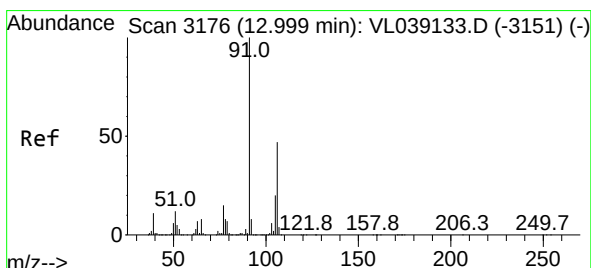
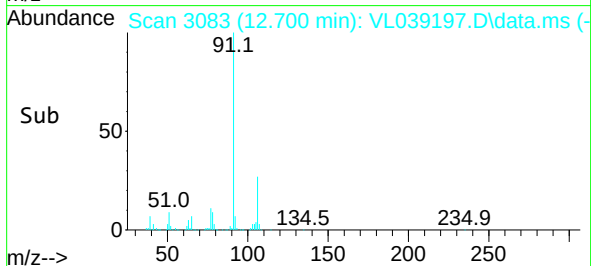
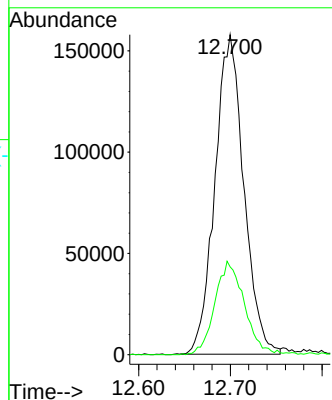
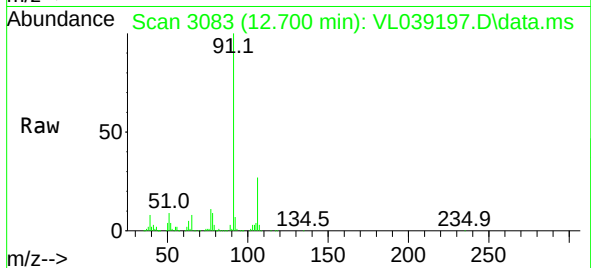
106 27.5 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#59

m/p-Xylene

Concen: 3.269 ppbv

RT: 12.957 min Scan# 3163

Delta R.T. -0.042 min

Lab File: VL039197.D

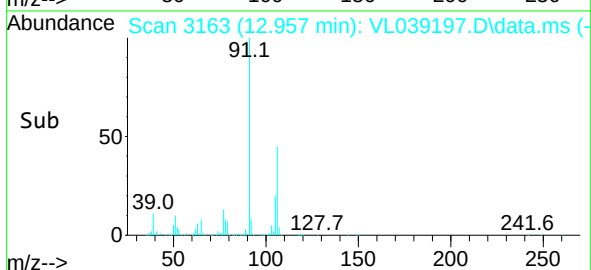
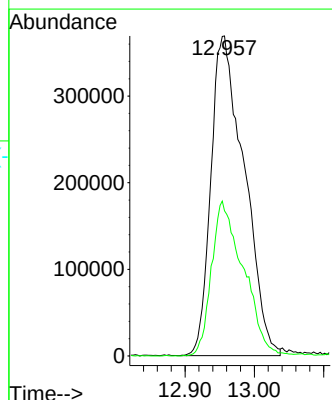
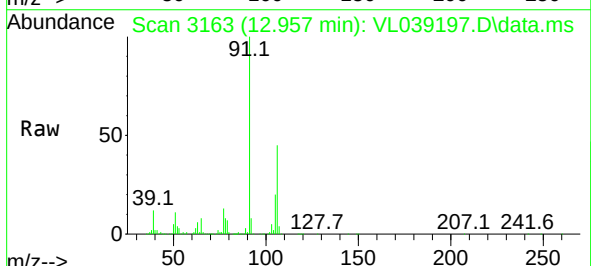
Acq: 6 Jun 2022 23:21

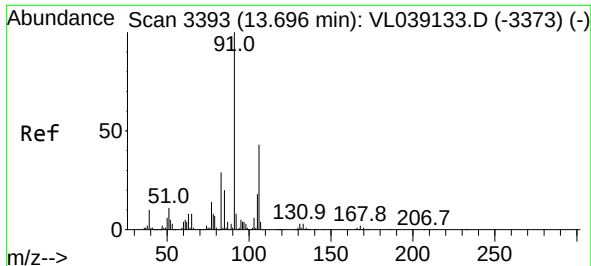
Tgt Ion: 91 Resp: 1233634

Ion Ratio Lower Upper

91 100

106 46.6 34.3 51.5





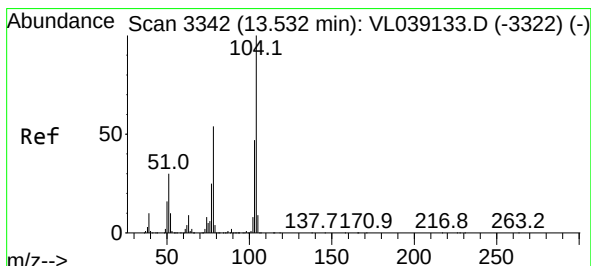
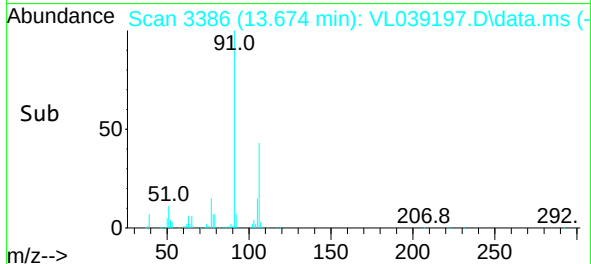
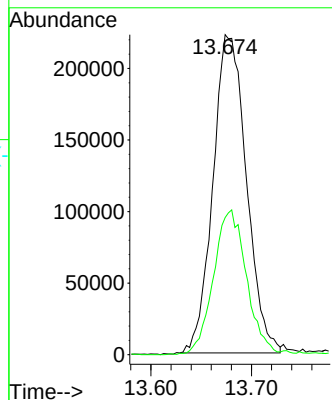
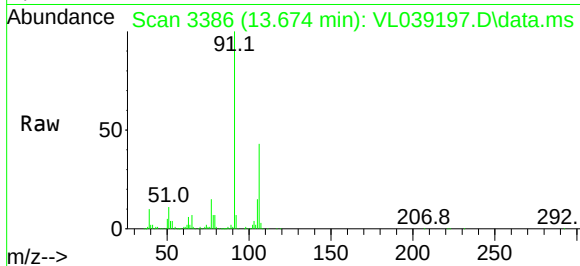
#60
o-Xylene
Concen: 1.450 ppbv
RT: 13.674 min Scan# 31
Delta R.T. -0.022 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

Instrument :
MSVOA_L
ClientSampleId :
SG-8

Tgt Ion: 91 Resp: 51414
Ion Ratio Lower Upper
91 100
106 45.4 22.3 66.9

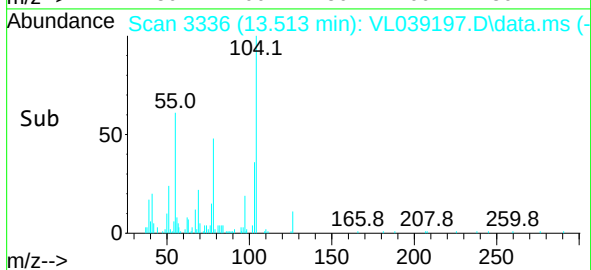
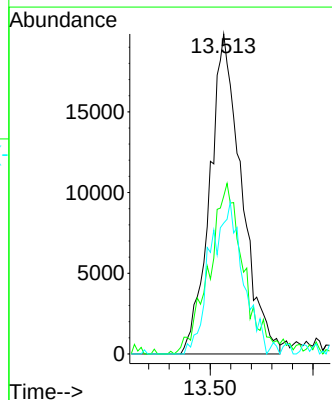
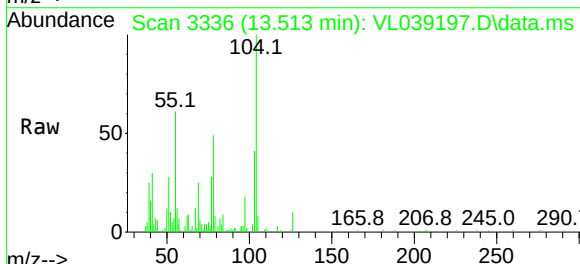
Manual Integrations
APPROVED

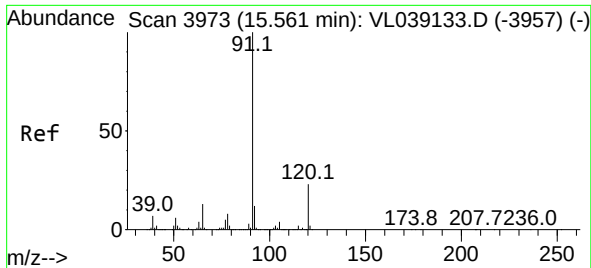
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#61
Styrene
Concen: 0.225 ppbv m
RT: 13.513 min Scan# 3336
Delta R.T. -0.019 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

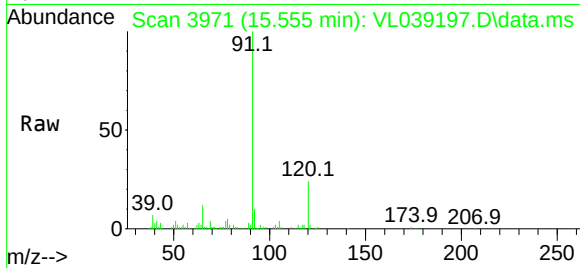
Tgt Ion:104 Resp: 42731
Ion Ratio Lower Upper
104 100
78 60.2 45.7 68.5
103 50.3 39.6 59.4





#64
n-propylbenzene
Concen: 0.437 ppbv m
RT: 15.555 min Scan# 3971
Delta R.T. -0.006 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

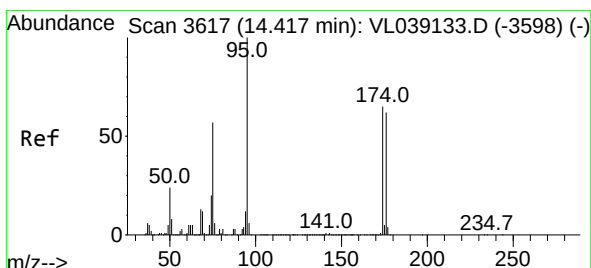
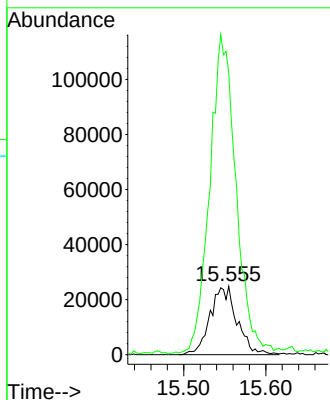
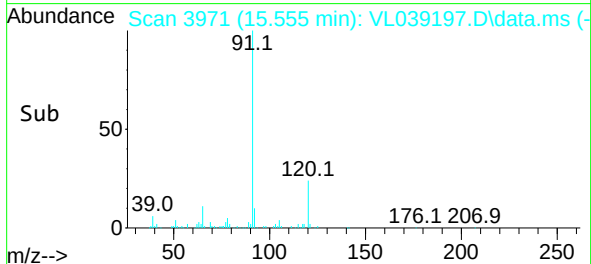
Instrument :
MSVOA_L
ClientSampleId :
SG-8



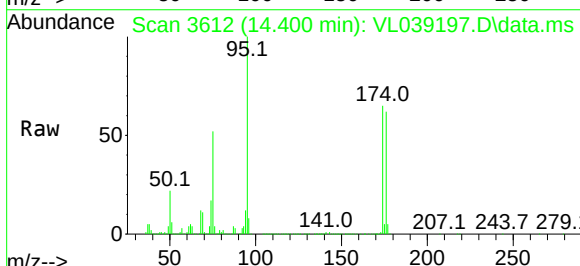
Tgt Ion:120 Resp: 56602
Ion Ratio Lower Upper
120 100
91 464.9 388.4 582.6

Manual Integrations
APPROVED

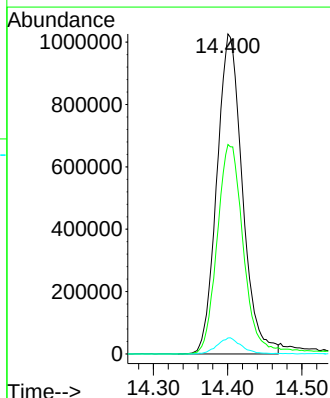
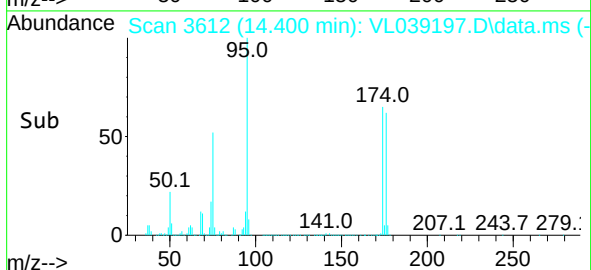
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

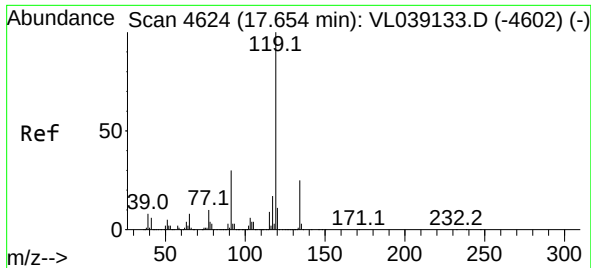


#68
1-Bromo-4-Fluorobenzene
Concen: 9.524 ppbv
RT: 14.400 min Scan# 3612
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



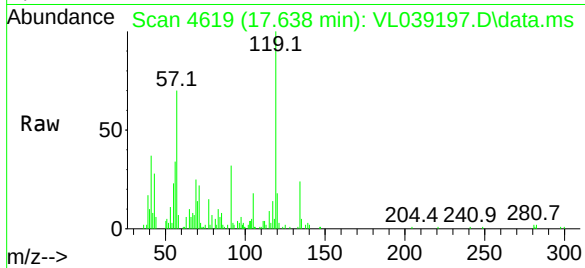
Tgt Ion: 95 Resp: 2449750
Ion Ratio Lower Upper
95 100
174 69.5 53.8 80.8
175 4.9 4.1 6.1





#69
p-Isopropyltoluene
Concen: 0.101 ppbv m
RT: 17.638 min Scan# 4619
Delta R.T. -0.016 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

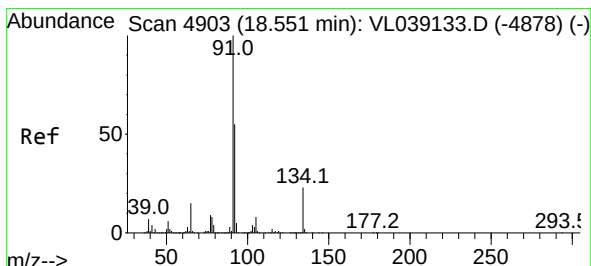
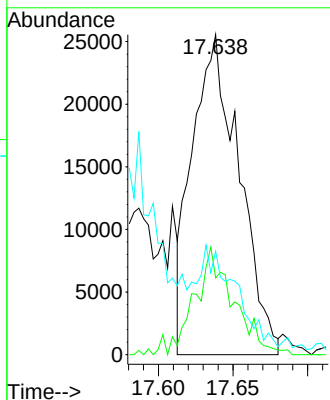
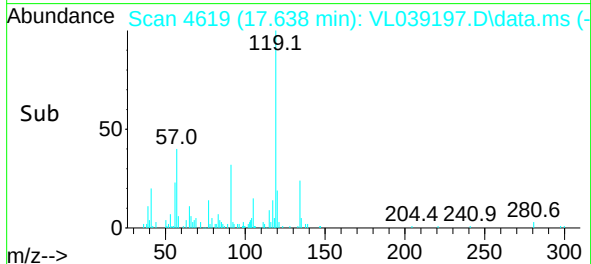
Instrument :
MSVOA_L
ClientSampleId :
SG-8



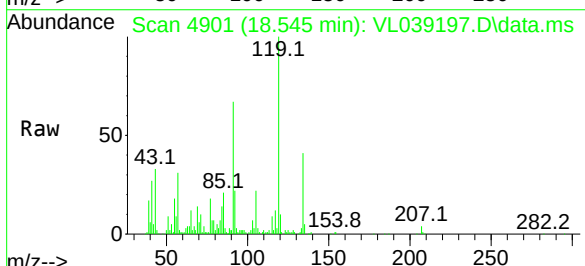
Tgt Ion: 119 Resp: 55814
Ion Ratio Lower Upper
119 100
134 28.2 20.4 30.6
91 30.3 24.2 36.4

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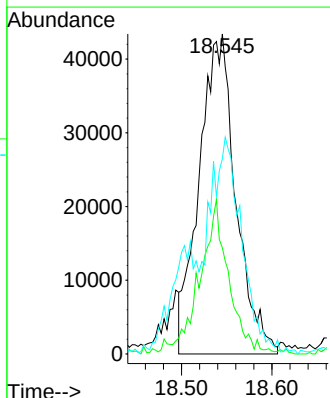
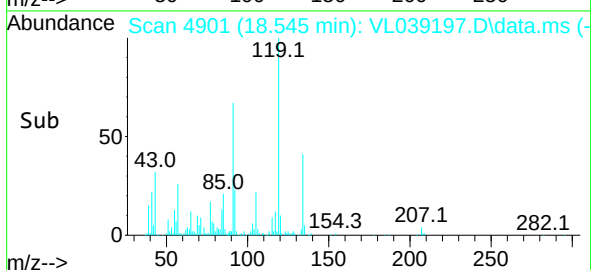
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

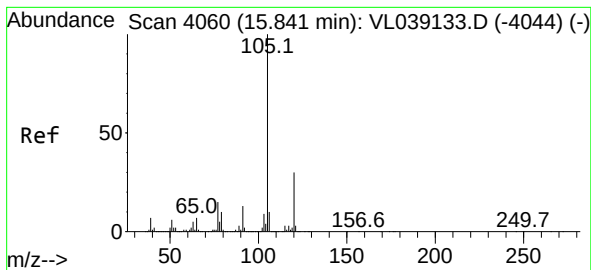


#70
n-Butylbenzene
Concen: 0.215 ppbv m
RT: 18.545 min Scan# 4901
Delta R.T. -0.006 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21



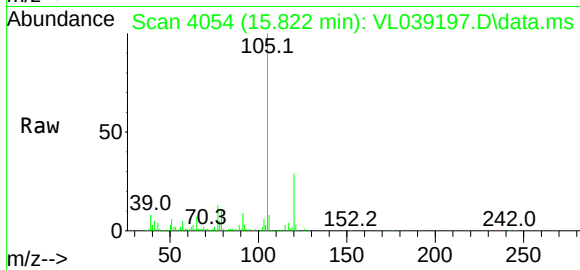
Tgt Ion: 91 Resp: 122202
Ion Ratio Lower Upper
91 100
92 39.1 43.6 65.4#
134 0.0 17.7 26.5#





#72
4-Ethyltoluene
Concen: 0.741 ppbv
RT: 15.822 min Scan# 4060
Delta R.T. -0.019 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

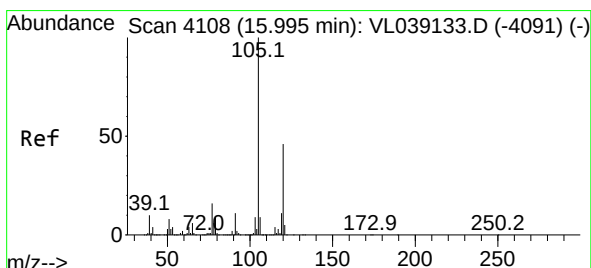
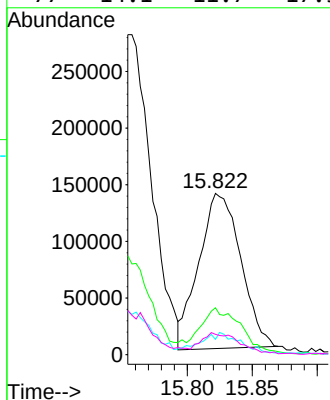
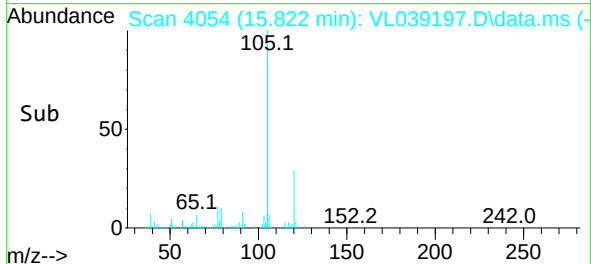
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion:105 Resp: 307760
Ion Ratio Lower Upper
105 100
120 30.0 23.9 35.9
91 14.3 10.6 16.0
77 14.1 11.7 17.5

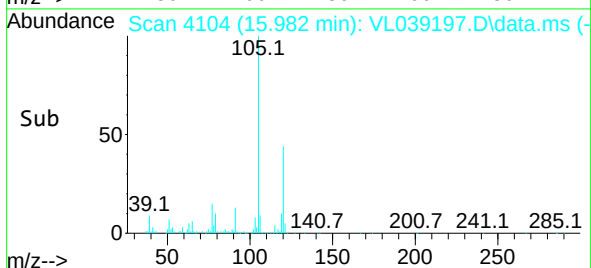
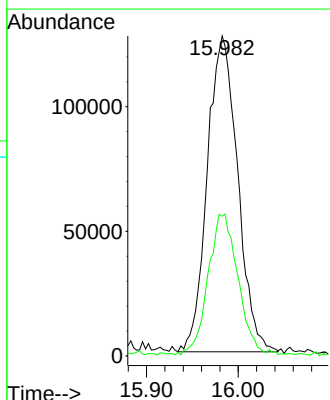
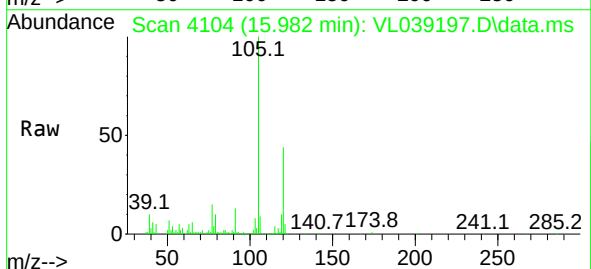
Manual Integrations
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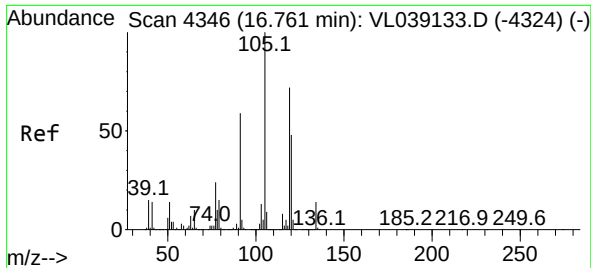
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.779 ppbv
RT: 15.982 min Scan# 4104
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

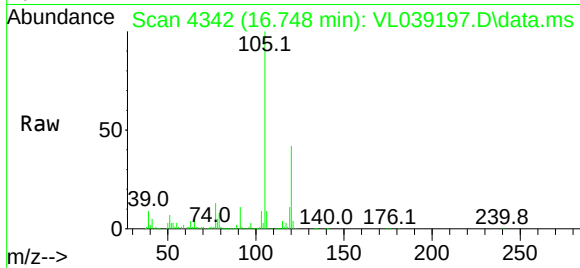
Tgt Ion:105 Resp: 292160
Ion Ratio Lower Upper
105 100
120 43.4 36.7 55.1





#74
1,2,4-Trimethylbenzene
Concen: 2.557 ppbv
RT: 16.748 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

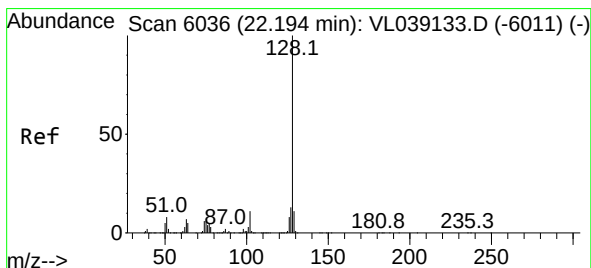
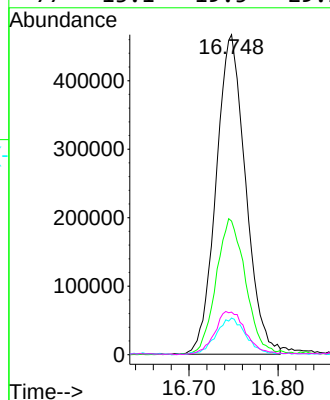
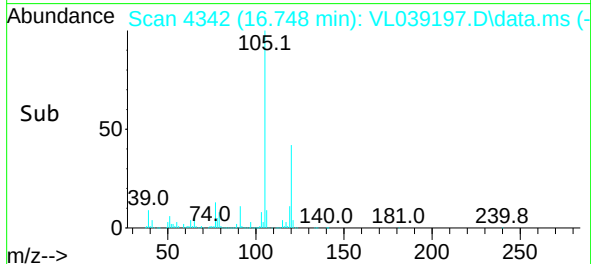
Instrument :
MSVOA_L
ClientSampleId :
SG-8



Tgt Ion:105 Resp: 106966
Ion Ratio Lower Upper
105 100
120 41.7 38.1 57.1
91 11.4 47.4 71.0
77 13.1 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#79
Naphthalene
Concen: 0.263 ppbv m
RT: 22.172 min Scan# 6029
Delta R.T. -0.022 min
Lab File: VL039197.D
Acq: 6 Jun 2022 23:21

Tgt Ion:128 Resp: 84714
Ion Ratio Lower Upper
128 100
127 12.3 10.4 15.6
129 12.8 9.0 13.6

