

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110121\
 Data File : VL037952.D
 Acq On : 2 Nov 2021 00:13
 Operator : SY/AP
 Sample : M4425-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 11/05/2021
 Supervised By : Mahesh Dadoda 11/10/2021

Quant Time: Nov 02 06:08:39 2021

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Nov 02 06:08:39 2021

QLast Update : Tue Nov 02 05:54:07 2021

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.655	49	1391516	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.163	114	3969080	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.069	117	3554570	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.397	95	2756745	10.669	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.044	85	41491	0.212	ppbv	92
3) Chlorodifluoromethane	2.986	51	59783m	0.231	ppbv	
4) Chloromethane	3.137	50	41625	0.423	ppbv	97
5) Vinyl Chloride	3.253	62	5263m	0.055	ppbv	
7) Chloroethane	3.549	64	7456m	0.218	ppbv	
9) Propene	3.015	41	85497	0.921	ppbv	92
10) Heptane	8.108	43	80220	0.371	ppbv	86
11) Trichlorofluoromethane	3.944	101	45731m	0.234	ppbv	
13) Ethanol	3.597	45	115627m	12.340	ppbv	
15) Acetone	3.841	43	1912494	16.632	ppbv #	80
17) tert-Butyl alcohol	4.291	59	66548	0.557	ppbv	95
19) Isopropyl Alcohol	3.960	45	106931m	1.454	ppbv	
20) Methylene Chloride	4.333	84	167390	2.652	ppbv	87
22) trans-1,2-Dichloroethene	4.873	96	14412m	0.207	ppbv	
26) Hexane	5.677	57	355542m	2.197	ppbv	
29) Chloroform	5.742	83	597137	2.475	ppbv	96
31) cis-1,2-Dichloroethene	5.536	61	637581	4.319	ppbv	98
34) 2-Butanone	5.230	43	791244	5.380	ppbv	92
35) Carbon Tetrachloride	7.008	117	10213m	0.043	ppbv	
36) Benzene	6.883	78	116344m	0.360	ppbv	
38) Trichloroethene	7.819	130	1369286	10.207	ppbv	97
41) Tetrahydrofuran	6.037	42	159532	2.217	ppbv	98
44) 2,2,4-Trimethylpentane	7.851	57	130679m	0.238	ppbv	
51) 2-Hexanone	10.118	43	633778	7.782	ppbv #	97
52) Tetrachloroethene	11.227	164	14112652	115.096	ppbv	94
53) Toluene	9.790	91	709396	2.047	ppbv	100
58) Ethyl Benzene	12.690	91	223416	0.514	ppbv	97
59) m/p-Xylene	12.944	91	774475m	2.005	ppbv	
60) o-Xylene	13.667	91	361498m	0.992	ppbv	
64) n-propylbenzene	15.542	120	33611m	0.254	ppbv	
72) 4-Ethyltoluene	15.825	105	192597m	0.462	ppbv	
73) 1,3,5-Trimethylbenzene	15.976	105	273010	0.699	ppbv	93
74) 1,2,4-Trimethylbenzene	16.744	105	1056341	2.580	ppbv #	73
79) Naphthalene	22.169	128	154636m	0.656	ppbv	

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

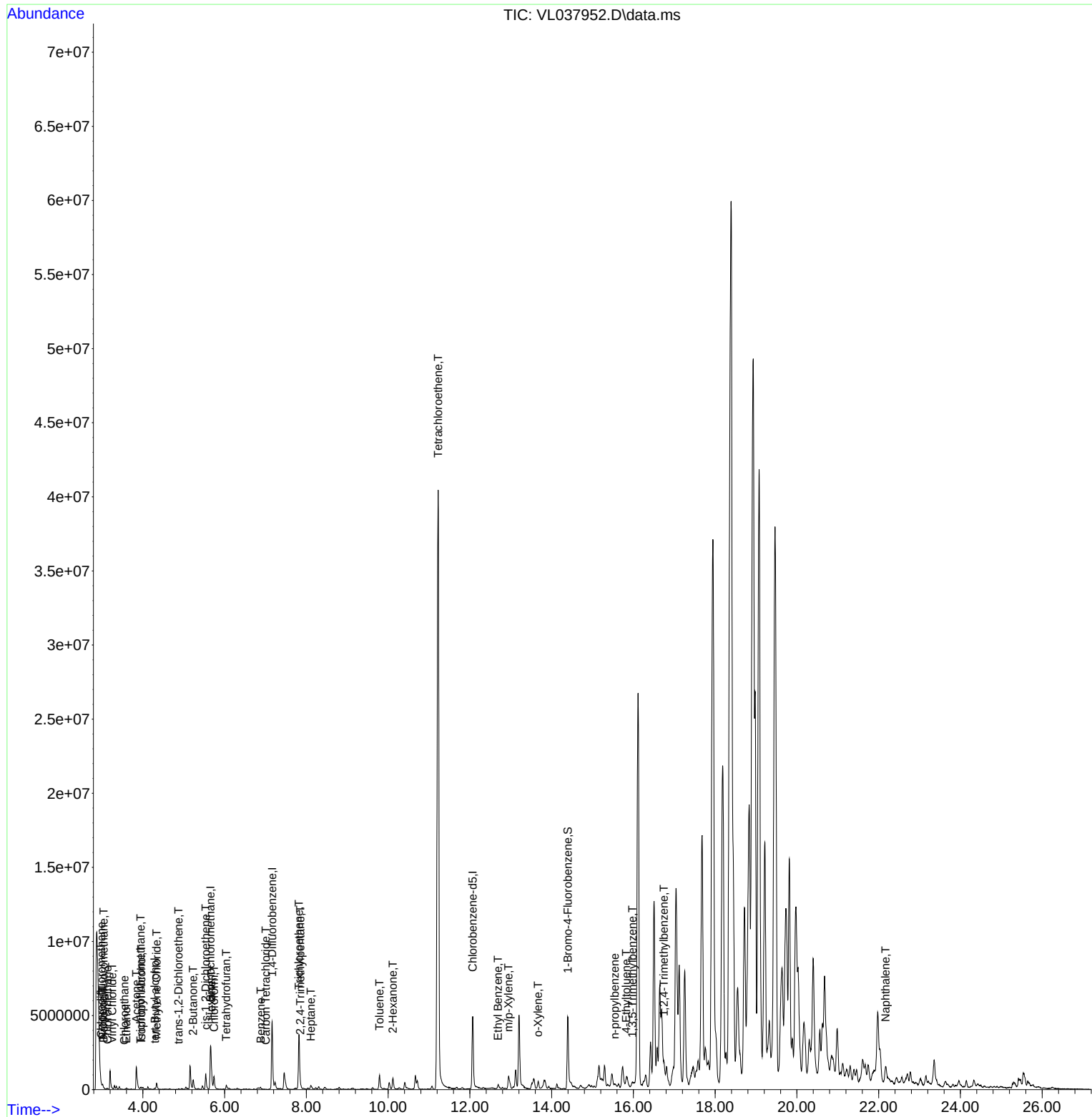
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110121\
Data File : VL037952.D
Acq On : 2 Nov 2021 00:13
Operator : SY/AP
Sample : M4425-01
Misc : 400mL/MSVOA_L
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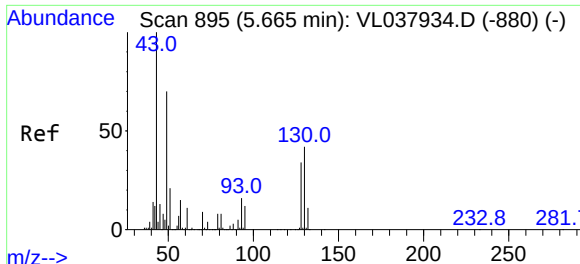
Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Nov 02 06:08:39 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Nov
QLast Update : Tue Nov 02 05:54:07 2021
Response via : Initial Calibration

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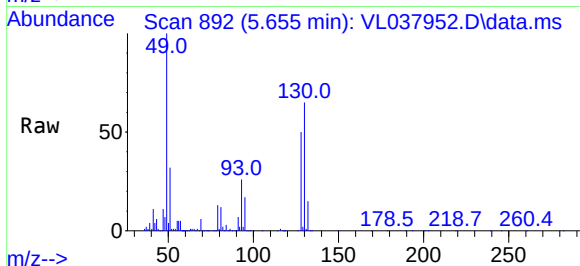
Reviewed By : Semsettin Yesilyurt 11/05/2021
Supervised By : Mahesh Dadoda 11/10/2021





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.655 min Scan# 80
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

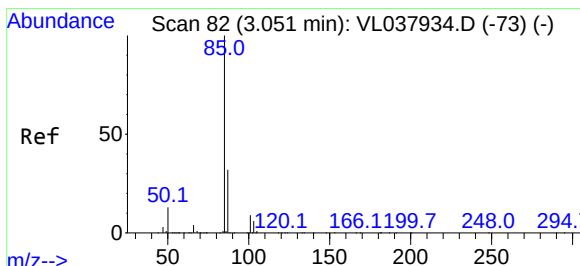
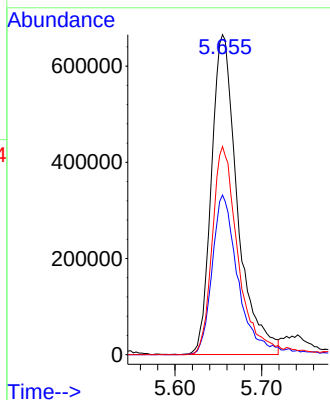
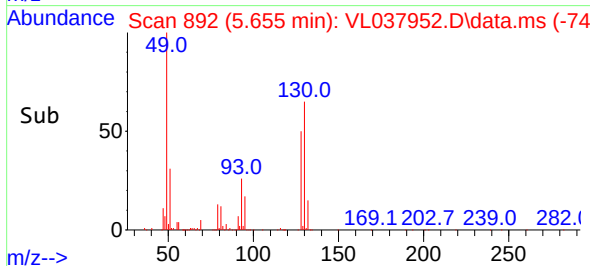
Instrument :
MSVOA_L
ClientSampleId :
SV1



Tgt Ion: 49 Resp: 1391510
Ion Ratio Lower Upper
49 100
128 51.2 27.0 81.0
130 66.7 33.4 100.2

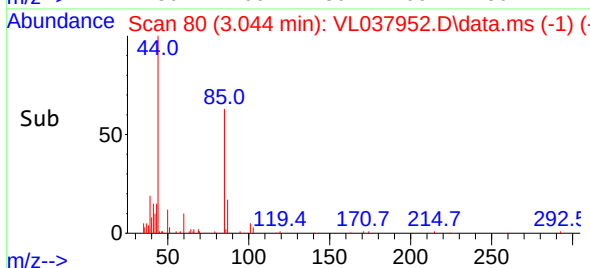
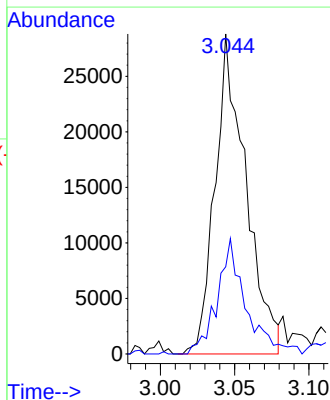
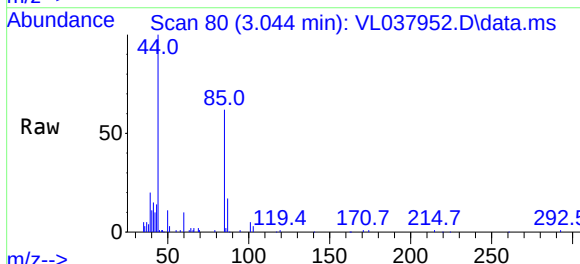
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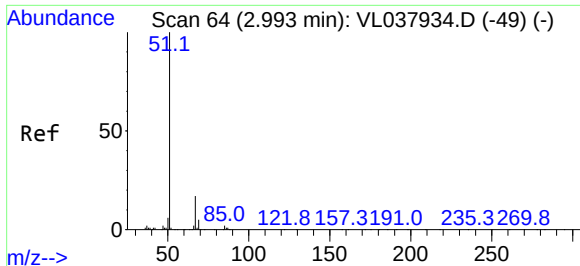
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#2
Dichlorodifluoromethane
Concen: 0.212 ppbv
RT: 3.044 min Scan# 80
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 85 Resp: 41491
Ion Ratio Lower Upper
85 100
87 27.2 25.3 37.9





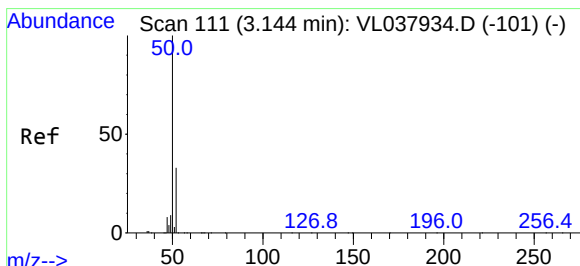
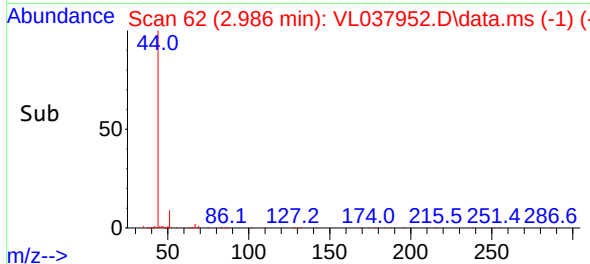
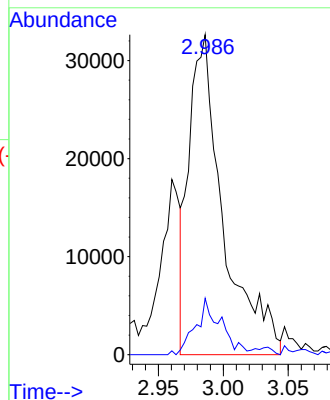
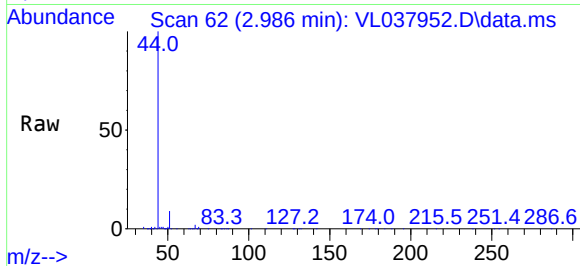
#3
Chlorodifluoromethane
Concen: 0.231 ppbv m
RT: 2.986 min Scan# 61
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 51 Resp: 5978
Ion Ratio Lower Upper
51 100
67 0.8 13.4 20.0

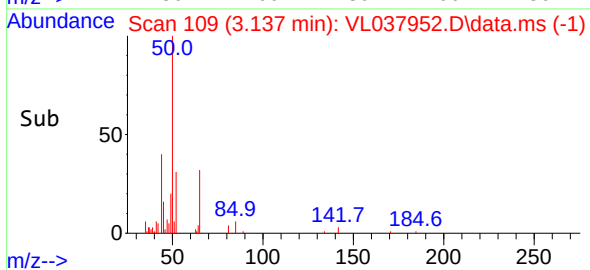
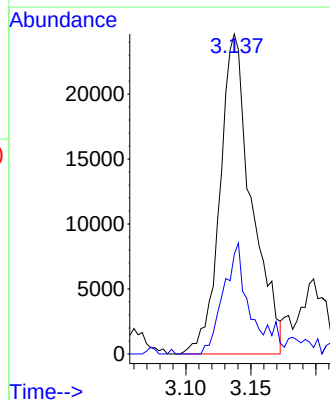
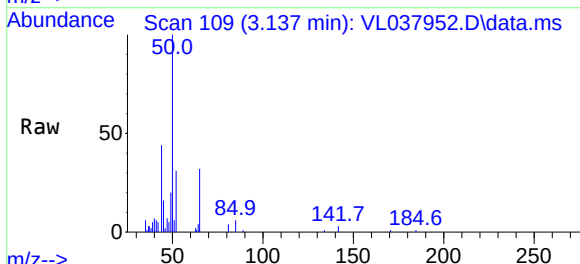
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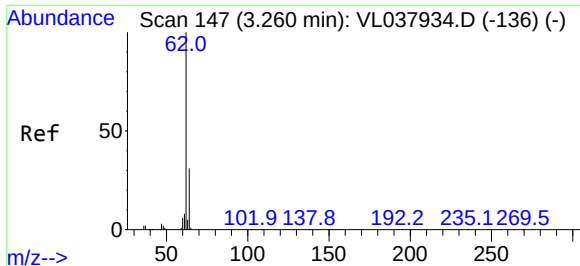
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#4
Chloromethane
Concen: 0.423 ppbv
RT: 3.137 min Scan# 109
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

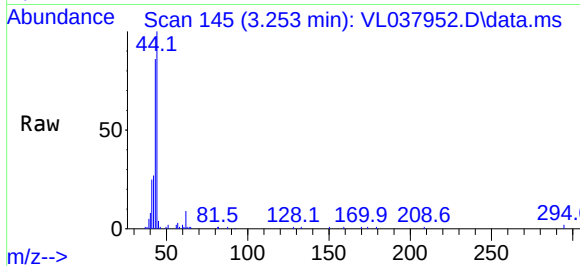
Tgt Ion: 50 Resp: 41625
Ion Ratio Lower Upper
50 100
52 31.2 26.3 39.5





#5
 Vinyl Chloride
 Concen: 0.055 ppbv m
 RT: 3.253 min Scan# 145
 Delta R.T. -0.007 min
 Lab File: VL037952.D
 Acq: 2 Nov 2021 00:13

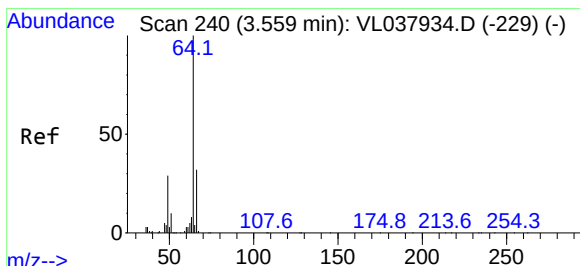
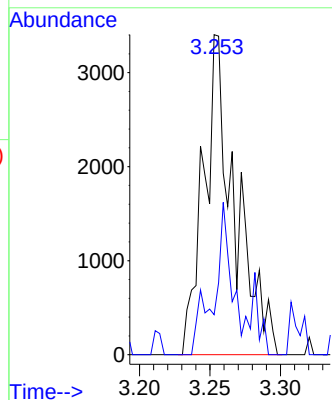
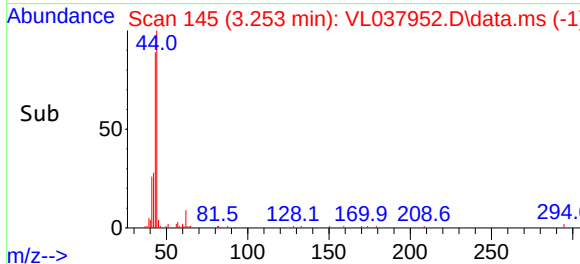
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1



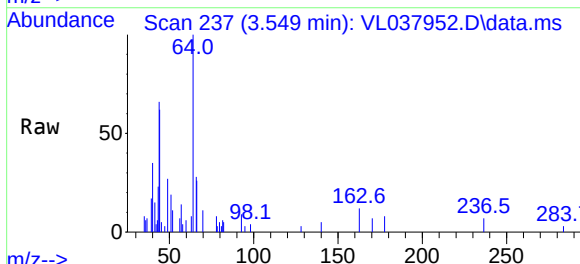
Tgt Ion: 62 Resp: 526
 Ion Ratio Lower Upper
 62 100
 64 13.9 24.7 37.1

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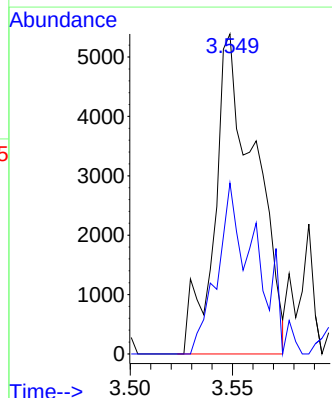
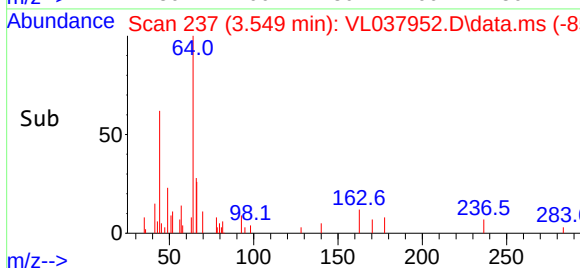
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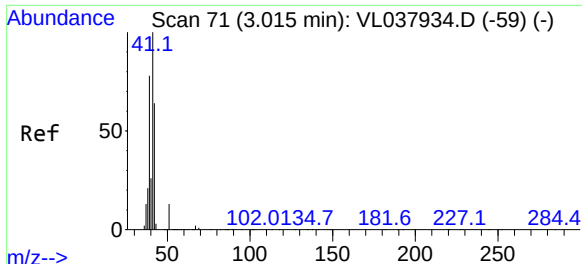


#7
 Chloroethane
 Concen: 0.218 ppbv m
 RT: 3.549 min Scan# 237
 Delta R.T. -0.010 min
 Lab File: VL037952.D
 Acq: 2 Nov 2021 00:13



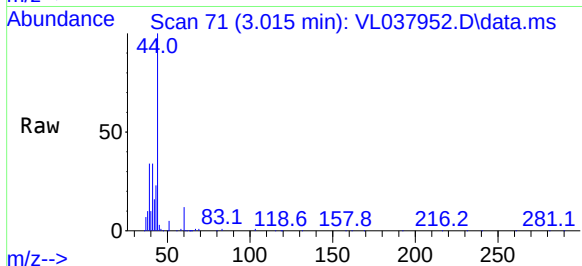
Tgt Ion: 64 Resp: 7456
 Ion Ratio Lower Upper
 64 100
 66 27.7 25.5 38.3





#9
Propene
Concen: 0.921 ppbv
RT: 3.015 min Scan# 71
Delta R.T. -0.000 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

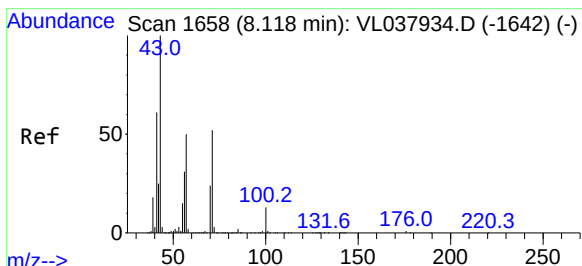
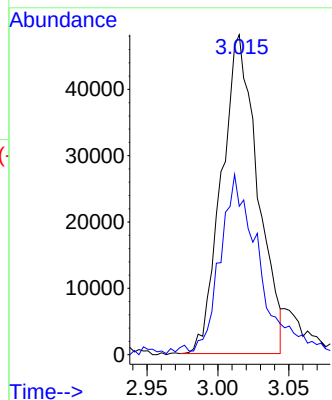
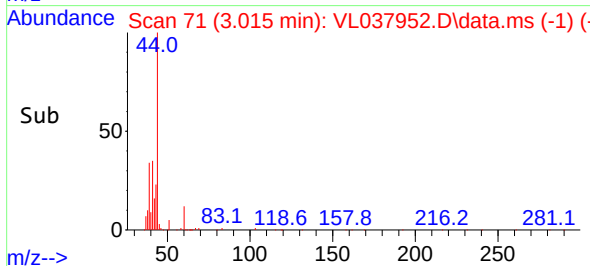
Instrument :
MSVOA_L
ClientSampleId :
SV1



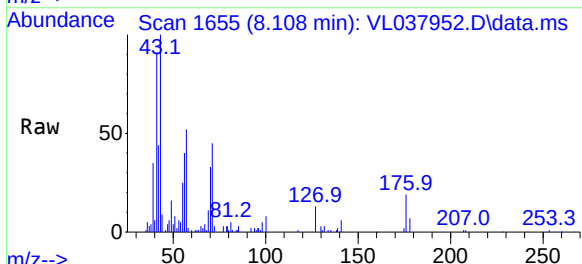
Tgt Ion: 41 Resp: 8549
Ion Ratio Lower Upper
41 100
42 65.7 57.6 86.4

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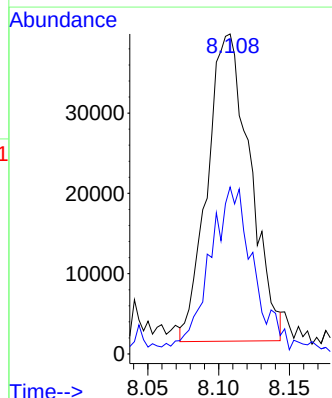
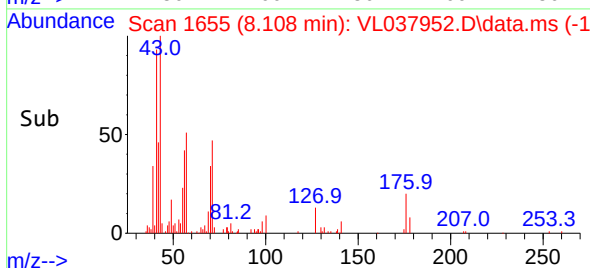
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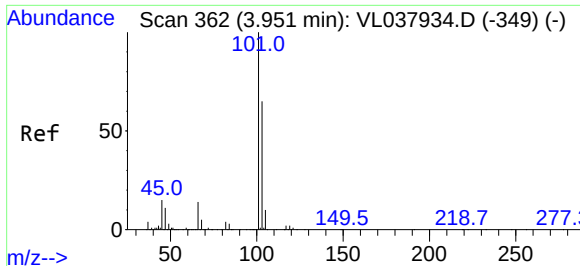


#10
Heptane
Concen: 0.371 ppbv
RT: 8.108 min Scan# 1655
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



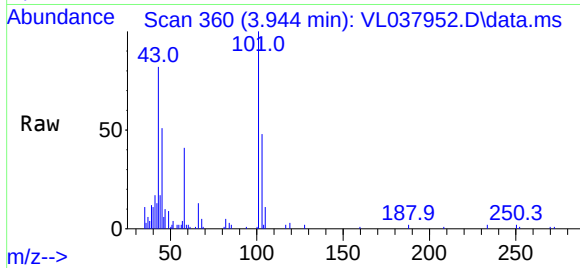
Tgt Ion: 43 Resp: 80220
Ion Ratio Lower Upper
43 100
57 59.1 39.8 59.8





#11
Trichlorofluoromethane
Concen: 0.234 ppbv m
RT: 3.944 min Scan# 30
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

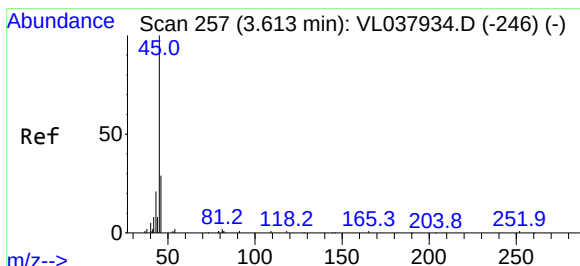
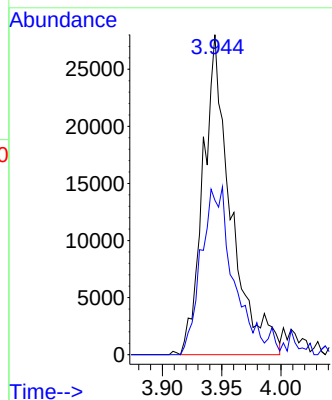
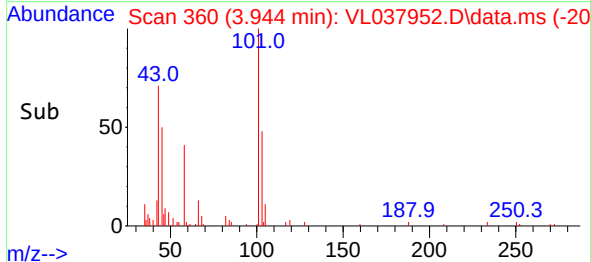
Instrument :
MSVOA_L
ClientSampleId :
SV1



Tgt Ion:101 Resp: 4573
Ion Ratio Lower Upper
101 100
103 48.3 52.0 78.0

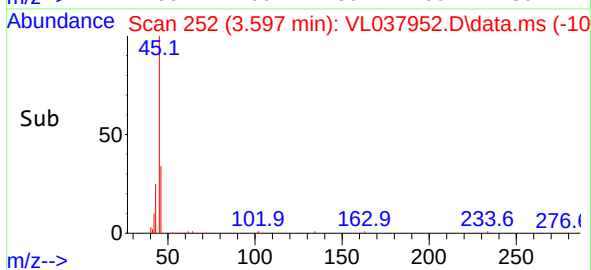
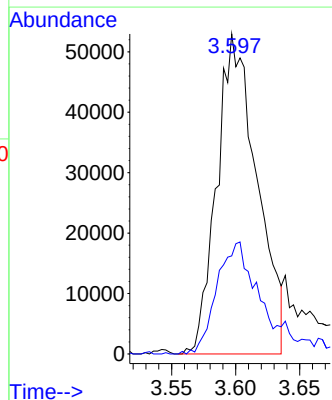
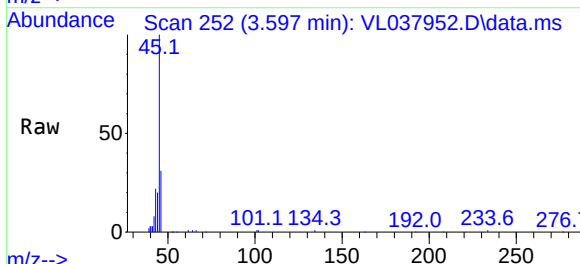
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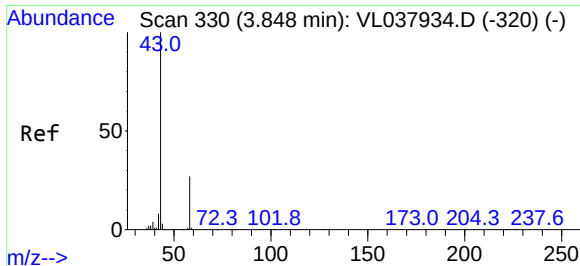
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#13
Ethanol
Concen: 12.340 ppbv m
RT: 3.597 min Scan# 252
Delta R.T. -0.016 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 45 Resp: 115627
Ion Ratio Lower Upper
45 100
46 42.0 17.4 69.8





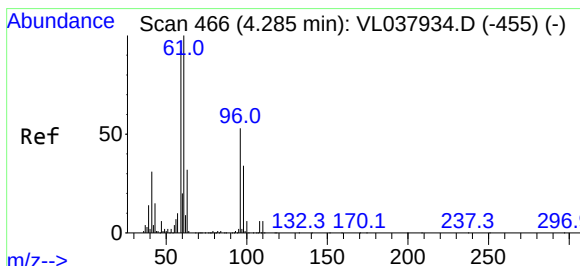
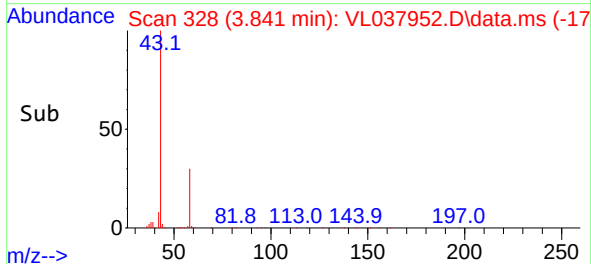
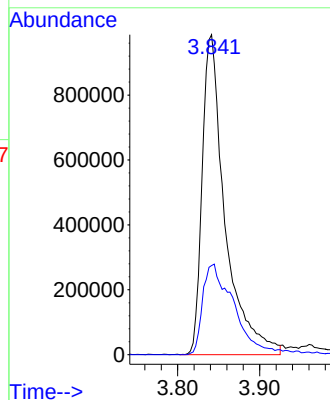
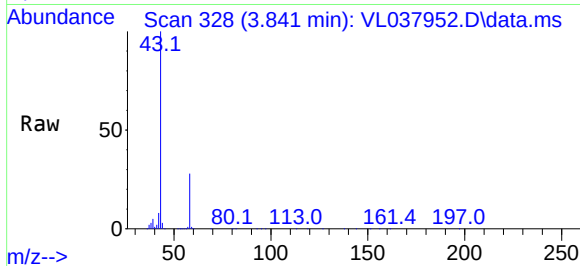
#15
Acetone
Concen: 16.632 ppbv
RT: 3.841 min Scan# 31
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 1912494
Ion Ratio Lower Upper
43 100
58 39.8 23.3 34.9

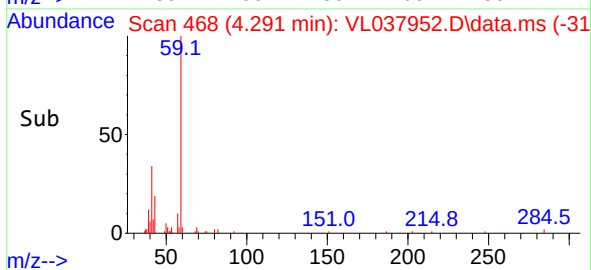
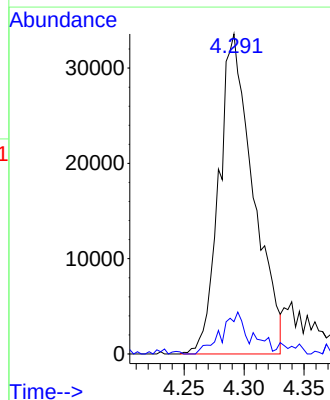
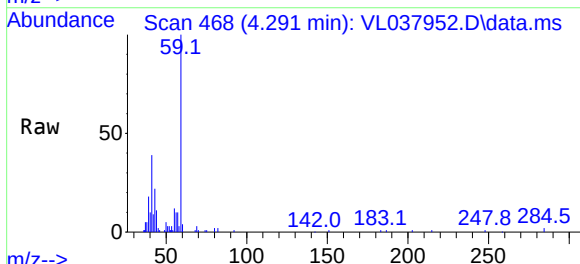
Manual Integrations
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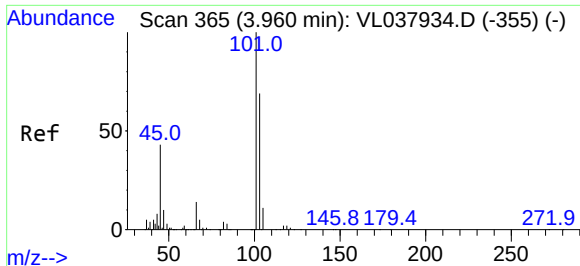
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#17
tert-Butyl alcohol
Concen: 0.557 ppbv
RT: 4.291 min Scan# 468
Delta R.T. 0.006 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

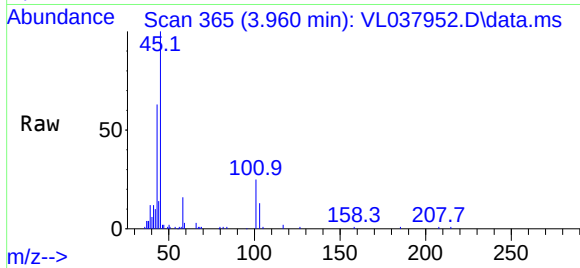
Tgt Ion: 59 Resp: 66548
Ion Ratio Lower Upper
59 100
57 12.9 8.9 13.3





#19
Isopropyl Alcohol
Concen: 1.454 ppbv m
RT: 3.960 min Scan# 30
Delta R.T. -0.000 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

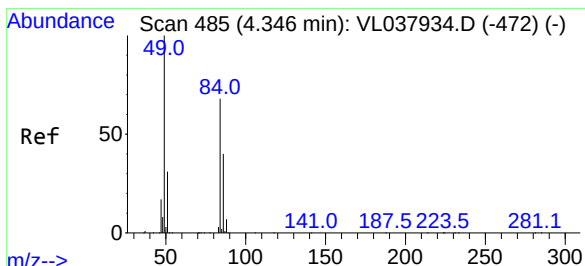
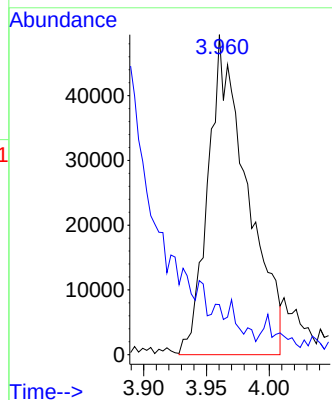
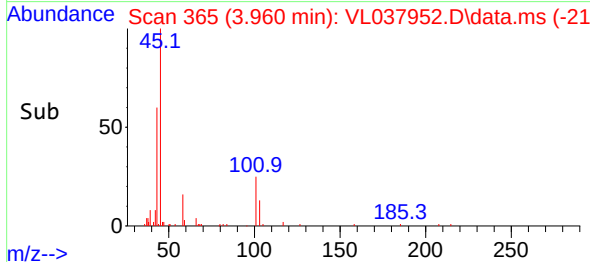
Instrument :
MSVOA_L
ClientSampleId :
SV1



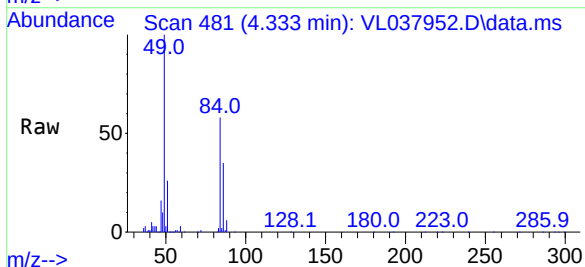
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Ion Ratio Lower Upper
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58 0.0 4.0 6.0

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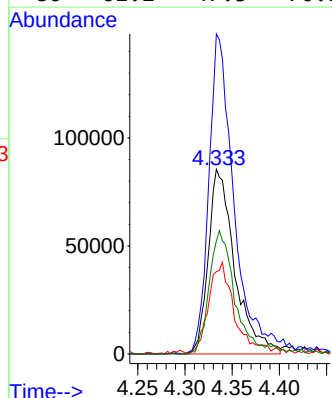
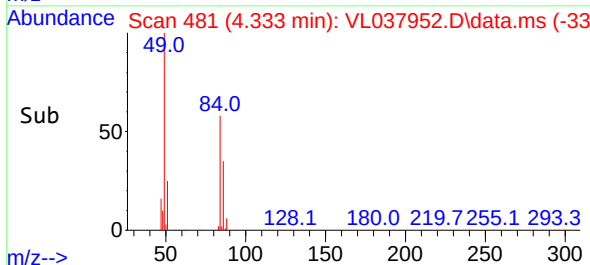
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

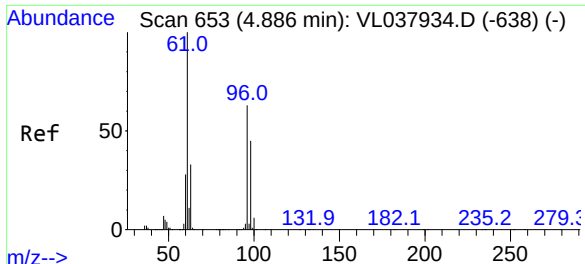


#20
Methylene Chloride
Concen: 2.652 ppbv
RT: 4.333 min Scan# 481
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



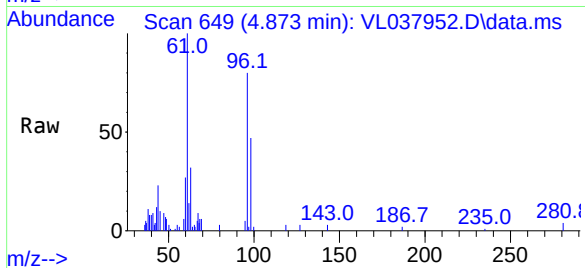
Tgt Ion: 84 Resp: 167390
Ion Ratio Lower Upper
84 100
49 173.0 117.5 176.3
51 42.5 35.9 53.9
86 61.2 47.3 70.9





#22
trans-1,2-Dichloroethene
Concen: 0.207 ppbv m
RT: 4.873 min Scan# 649
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

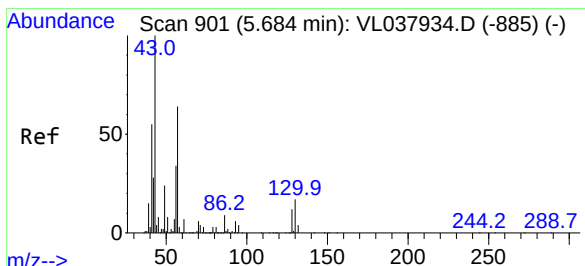
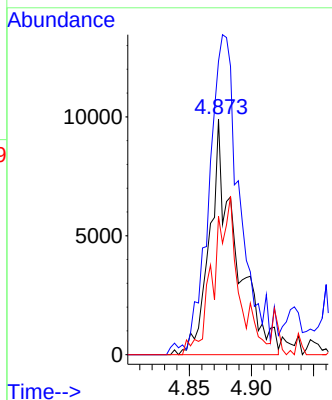
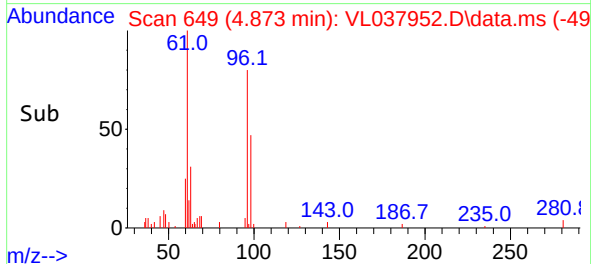
Instrument : MSVOA_L
ClientSampleId : SV1



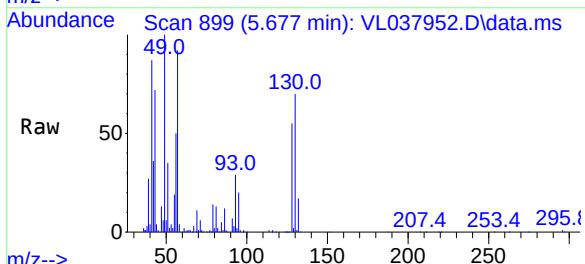
Tgt Ion: 96 Resp: 14412
Ion Ratio Lower Upper
96 100
61 124.6 127.8 191.6#
98 58.6 56.9 85.3

Manual Integrations
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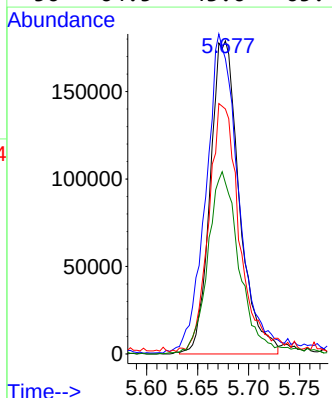
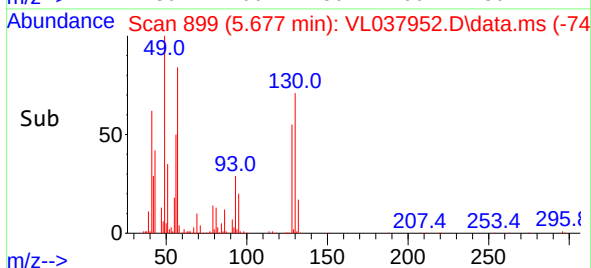
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

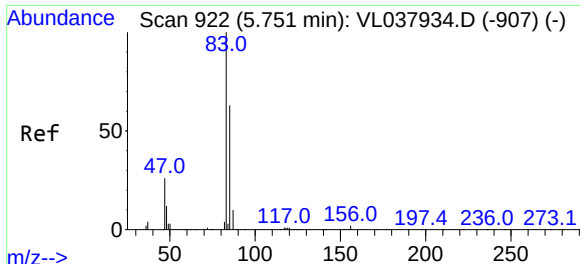


#26
Hexane
Concen: 2.197 ppbv m
RT: 5.677 min Scan# 899
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



Tgt Ion: 57 Resp: 355542
Ion Ratio Lower Upper
57 100
41 0.0 71.0 106.6#
43 0.0 173.0 259.6#
56 64.5 43.6 65.4





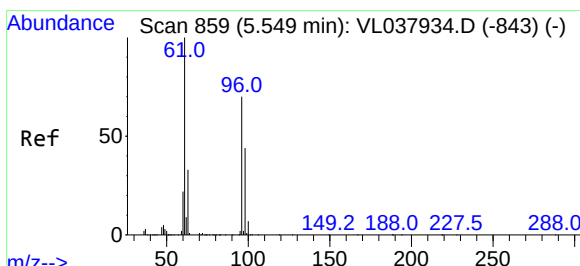
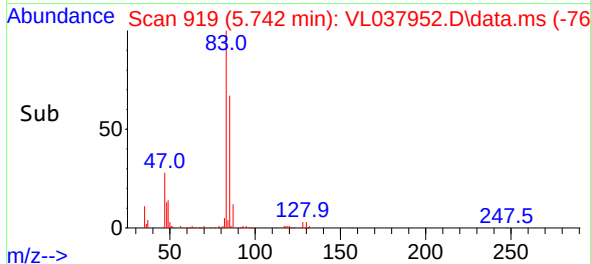
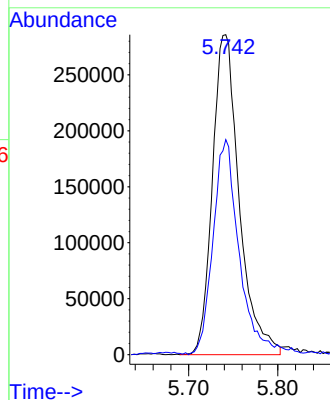
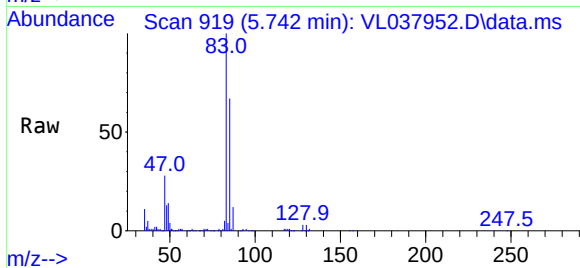
#29
Chloroform
Concen: 2.475 ppbv
RT: 5.742 min Scan# 919
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument : MSVOA_L
ClientSampleId : SV1

Tgt Ion: 83 Resp: 59713
Ion Ratio Lower Upper
83 100
85 66.8 50.6 76.0

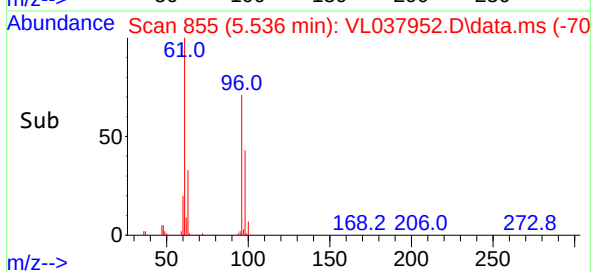
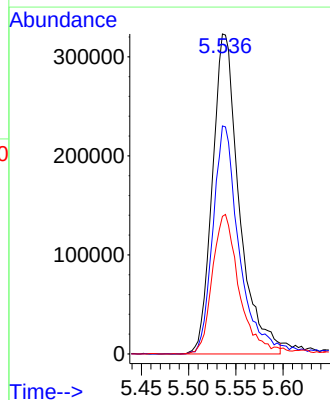
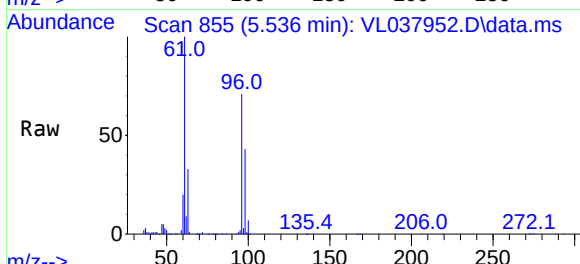
Manual Integrations
APPROVED

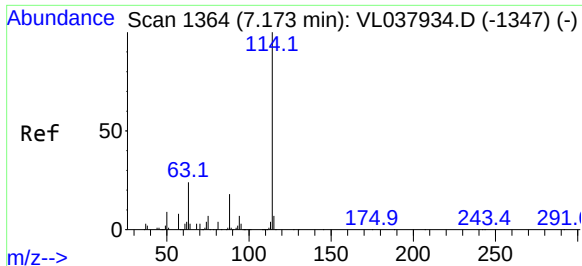
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#31
cis-1,2-Dichloroethene
Concen: 4.319 ppbv
RT: 5.536 min Scan# 855
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

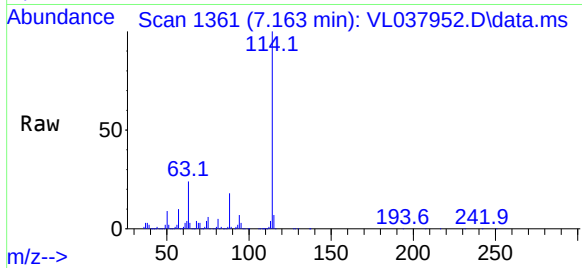
Tgt Ion: 61 Resp: 637581
Ion Ratio Lower Upper
61 100
96 71.3 55.6 83.4
98 43.0 34.9 52.3





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.163 min Scan# 114
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

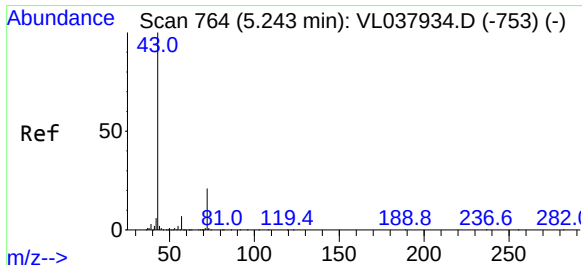
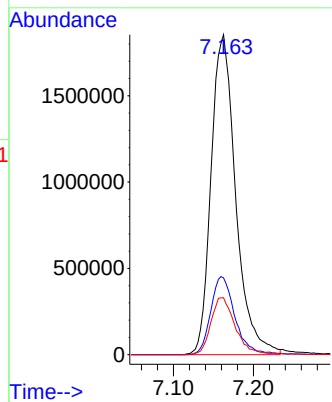
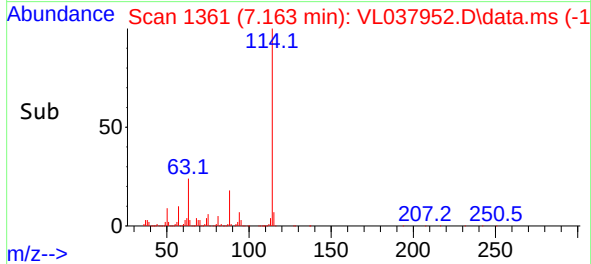
Instrument :
MSVOA_L
ClientSampleId :
SV1



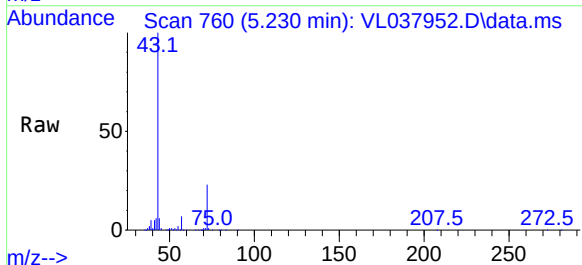
Tgt Ion:114 Resp: 3969080
Ion Ratio Lower Upper
114 100
63 24.1 19.4 29.0
88 17.8 14.2 21.4

Manual Integrations
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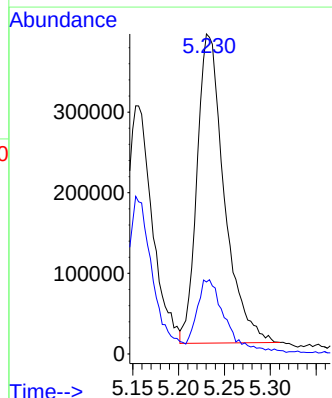
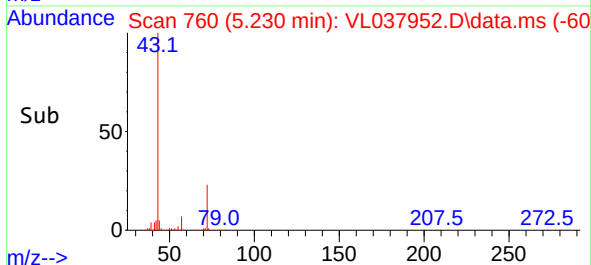
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

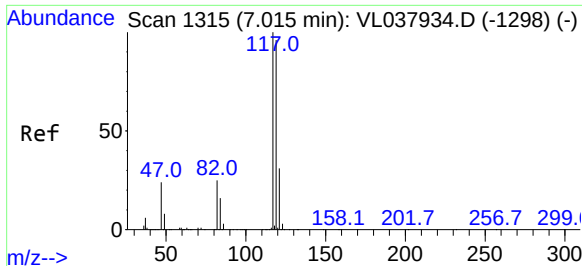


#34
2-Butanone
Concen: 5.380 ppbv
RT: 5.230 min Scan# 760
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



Tgt Ion: 43 Resp: 791244
Ion Ratio Lower Upper
43 100
72 26.9 18.3 27.5





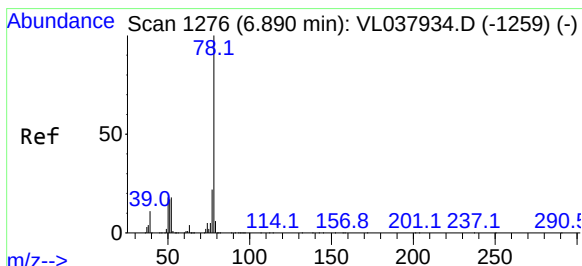
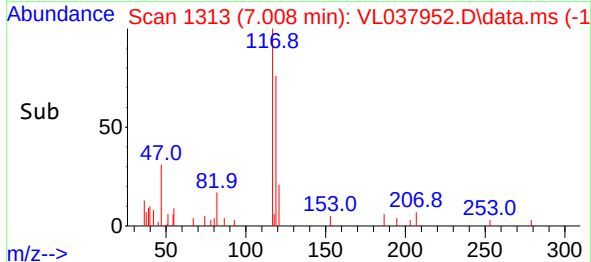
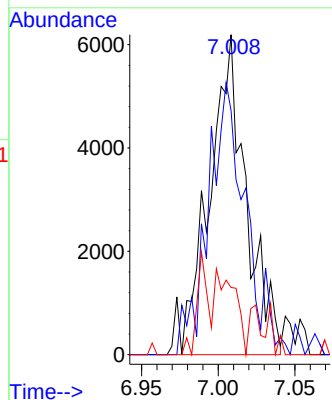
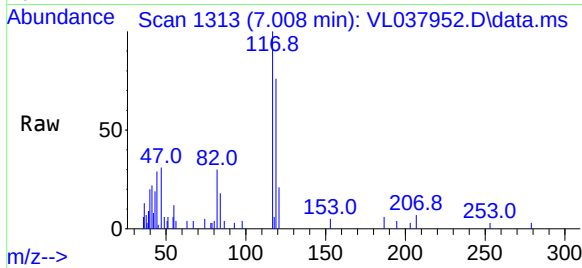
#35
Carbon Tetrachloride
Concen: 0.043 ppbv m
RT: 7.008 min Scan# 117
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 117 Resp: 1021
Ion Ratio Lower Upper
117 100
119 76.2 76.6 114.8
121 21.0 25.1 37.7

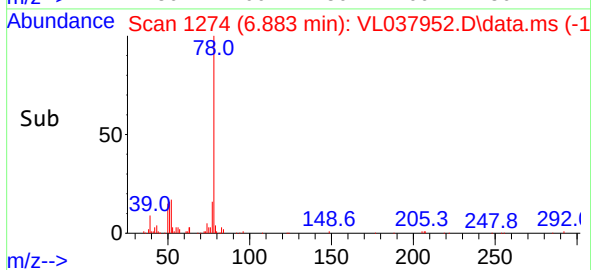
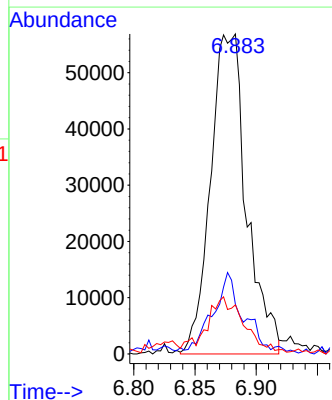
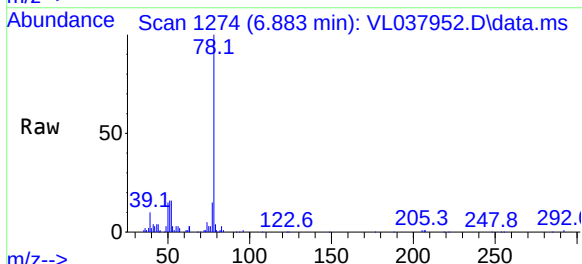
Manual Integrations
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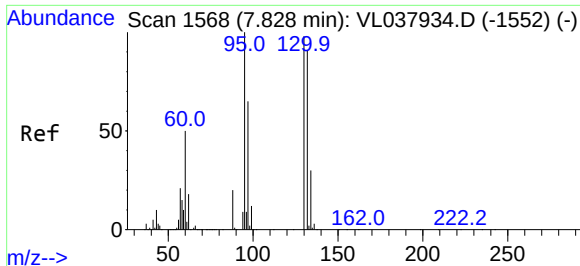
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#36
Benzene
Concen: 0.360 ppbv m
RT: 6.883 min Scan# 1274
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

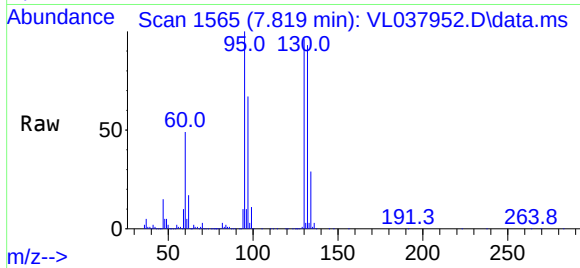
Tgt Ion: 78 Resp: 116344
Ion Ratio Lower Upper
78 100
77 15.5 17.9 26.9
50 15.3 14.4 21.6





#38
Trichloroethene
Concen: 10.207 ppbv
RT: 7.819 min Scan# 11
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

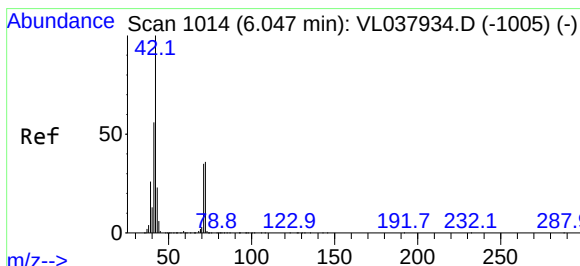
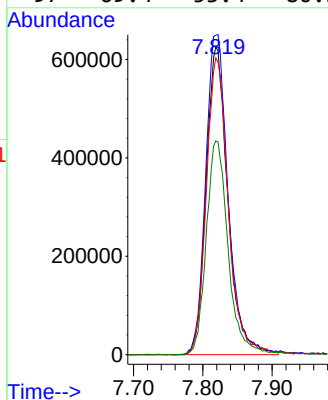
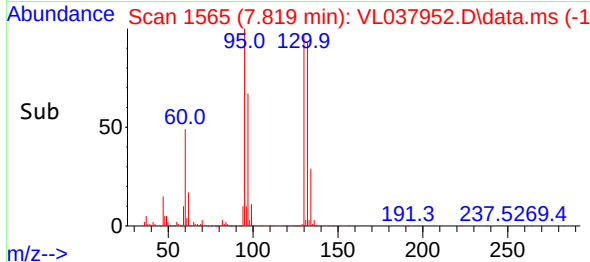
Instrument :
MSVOA_L
ClientSampleId :
SV1



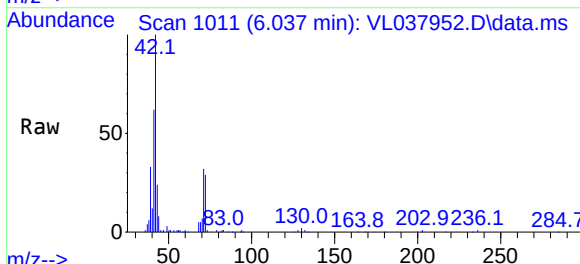
Tgt Ion:130 Resp: 1369280
Ion Ratio Lower Upper
130 100
95 103.7 81.8 122.8
132 96.4 74.2 111.2
97 69.4 53.4 80.2

Manual Integrations
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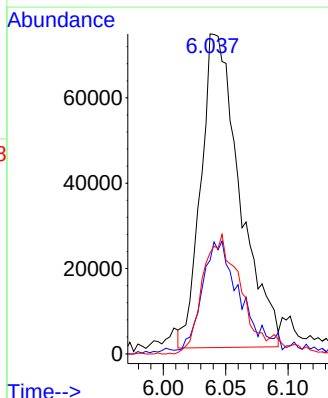
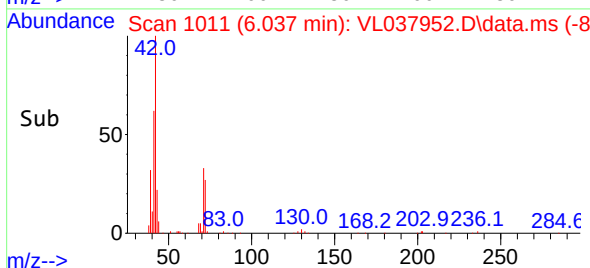
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

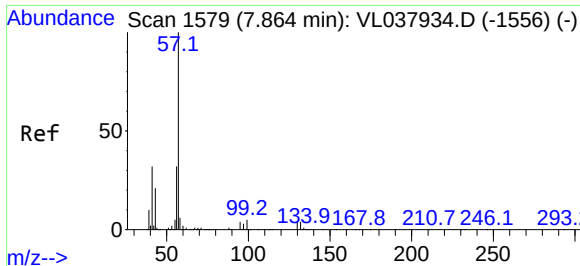


#41
Tetrahydrofuran
Concen: 2.217 ppbv
RT: 6.037 min Scan# 1011
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



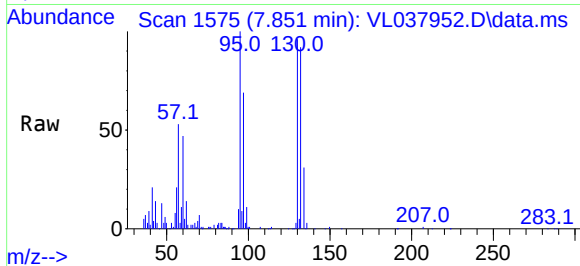
Tgt Ion: 42 Resp: 159532
Ion Ratio Lower Upper
42 100
72 40.0 31.5 47.3
71 39.4 30.5 45.7





#44
2,2,4-Trimethylpentane
Concen: 0.238 ppbv m
RT: 7.851 min Scan# 1
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

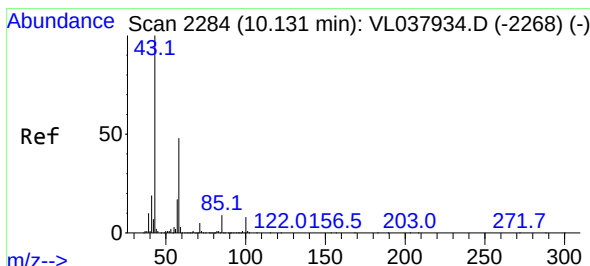
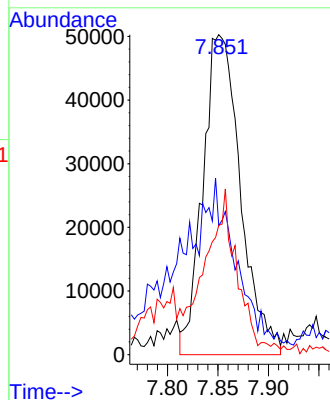
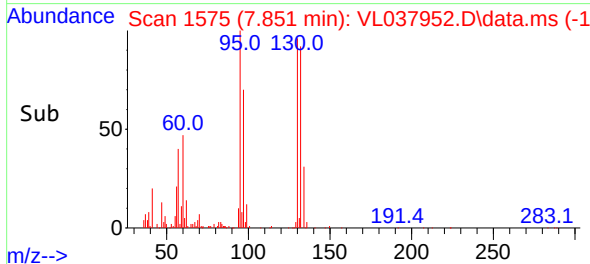
Instrument :
MSVOA_L
ClientSampleId :
SV1



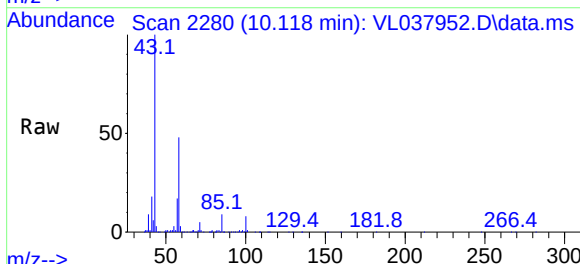
Tgt Ion: 57 Resp: 130679
Ion Ratio Lower Upper
57 100
41 77.2 25.8 38.8
56 44.2 25.9 38.9

Manual Integrations
APPROVED

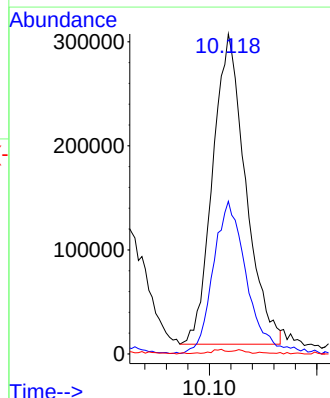
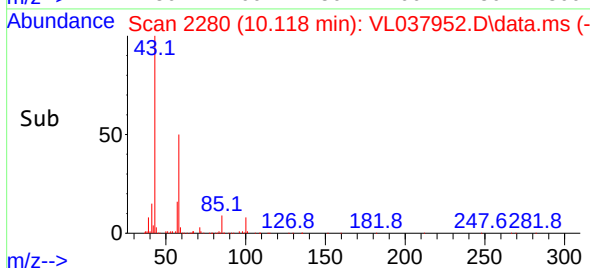
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

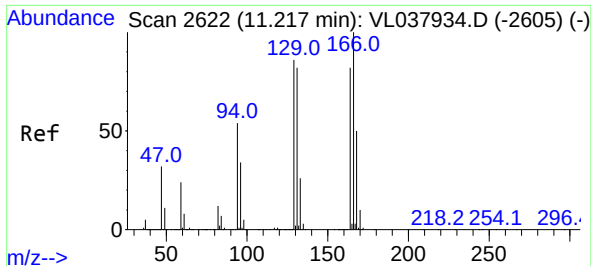


#51
2-Hexanone
Concen: 7.782 ppbv
RT: 10.118 min Scan# 2280
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



Tgt Ion: 43 Resp: 633778
Ion Ratio Lower Upper
43 100
58 50.5 38.6 57.8
98 1.8 1.0 1.4





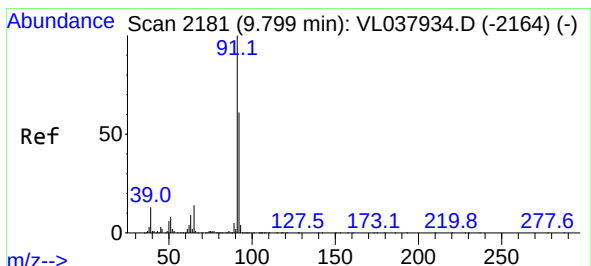
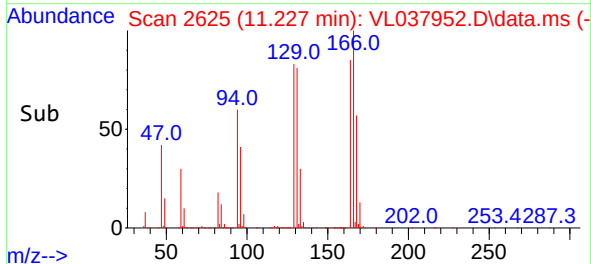
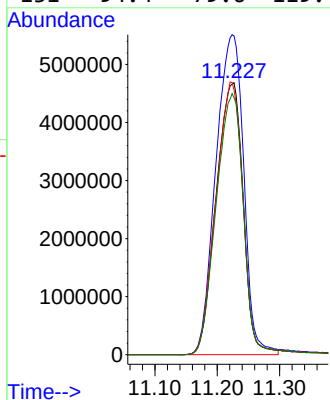
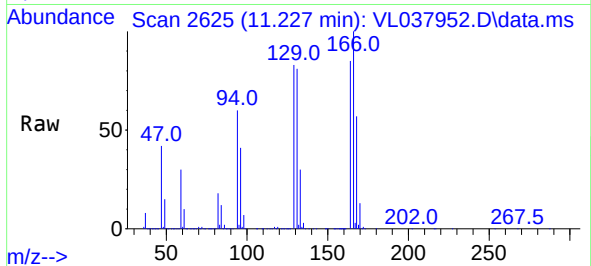
#52
Tetrachloroethene
Concen: 115.096 ppbv
RT: 11.227 min Scan# 211
Delta R.T. 0.009 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:164 Resp:1411265
Ion Ratio Lower Upper
164 100
166 117.1 97.6 146.4
129 97.3 84.2 126.2
131 94.4 79.6 119.4

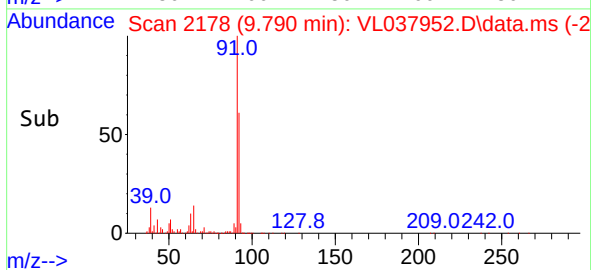
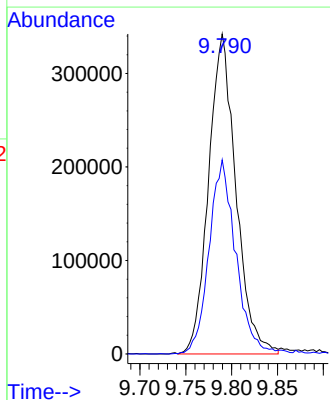
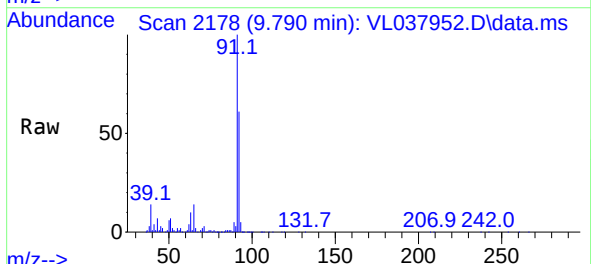
Manual Integrations
APPROVED

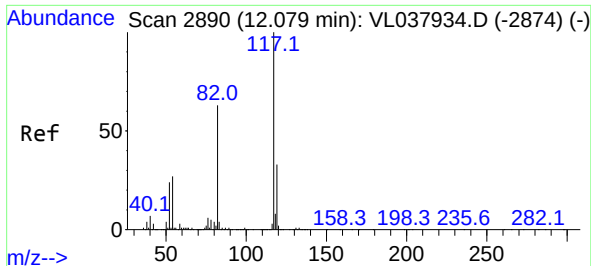
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#53
Toluene
Concen: 2.047 ppbv
RT: 9.790 min Scan# 2178
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 91 Resp: 709396
Ion Ratio Lower Upper
91 100
92 59.9 48.2 72.4





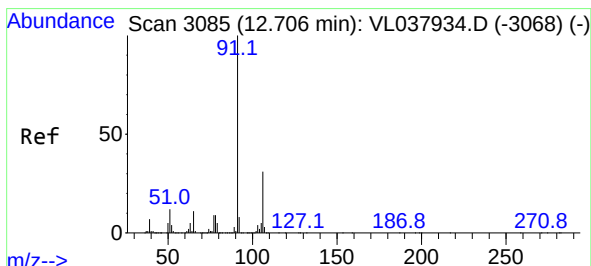
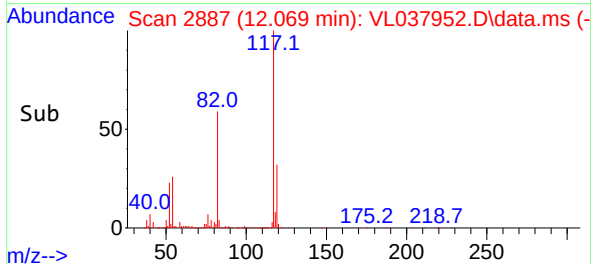
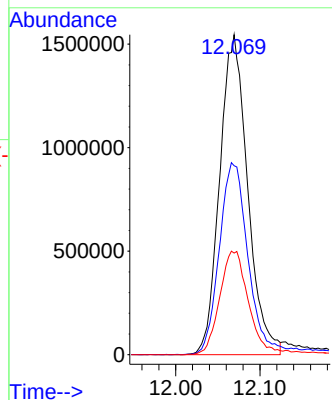
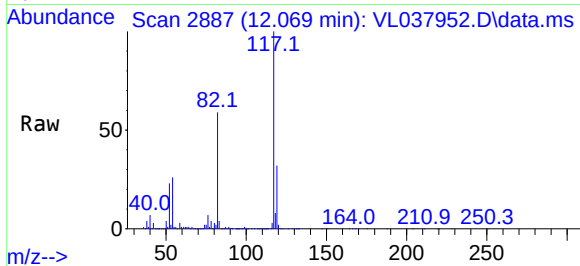
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.069 min Scan# 2887
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Instrument : MSVOA_L
ClientSampleId : SV1

Tgt Ion: 117 Resp: 3554570
Ion Ratio Lower Upper
117 100
82 65.2 51.0 76.6
119 35.0 26.9 40.3

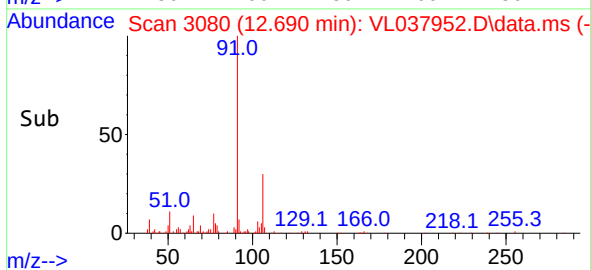
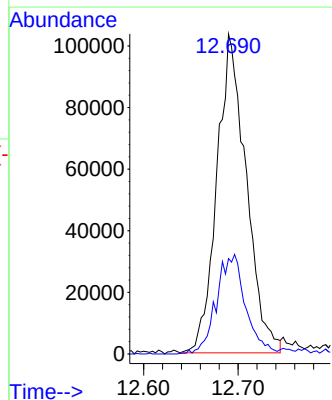
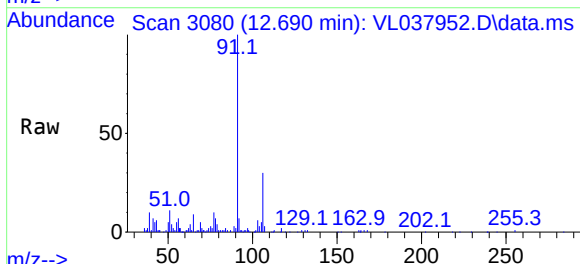
Manual Integrations
APPROVED

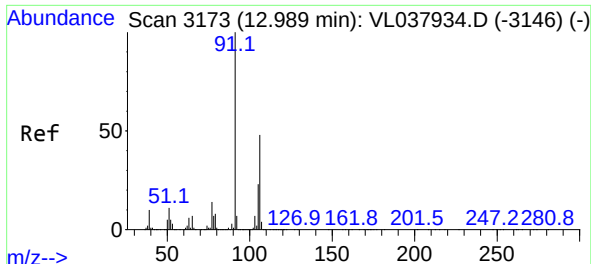
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#58
Ethyl Benzene
Concen: 0.514 ppbv
RT: 12.690 min Scan# 3080
Delta R.T. -0.016 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

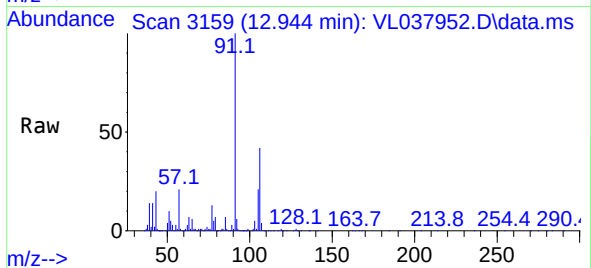
Tgt Ion: 91 Resp: 223416
Ion Ratio Lower Upper
91 100
106 29.7 25.1 37.7





#59
m/p-Xylene
Concen: 2.005 ppbv m
RT: 12.944 min Scan# 3159
Delta R.T. -0.045 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

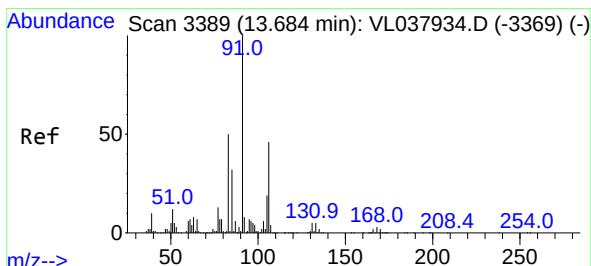
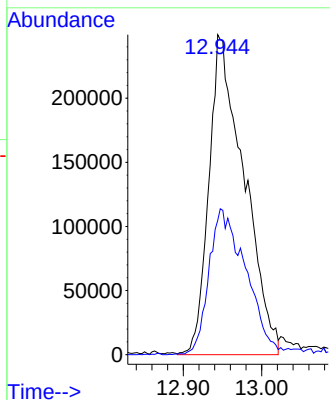
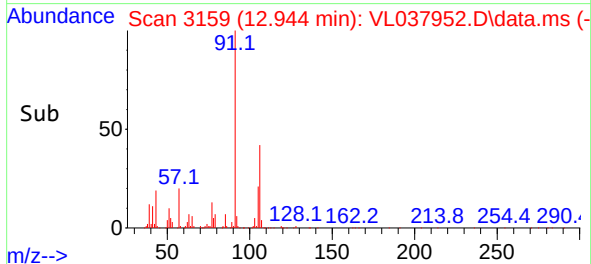
Instrument :
MSVOA_L
ClientSampleId :
SV1



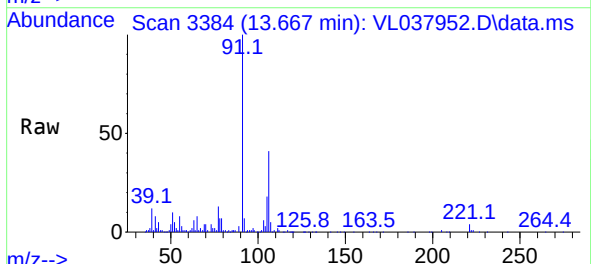
Tgt Ion: 91 Resp: 774475
Ion Ratio Lower Upper
91 100
106 0.0 37.1 55.7

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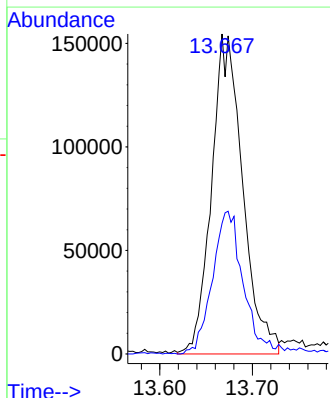
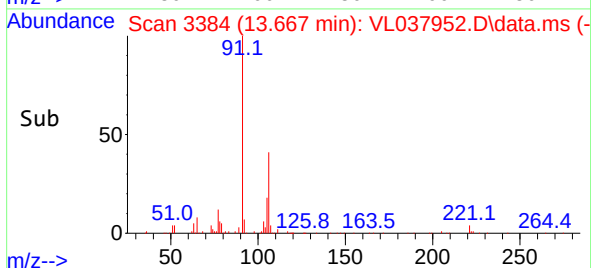
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

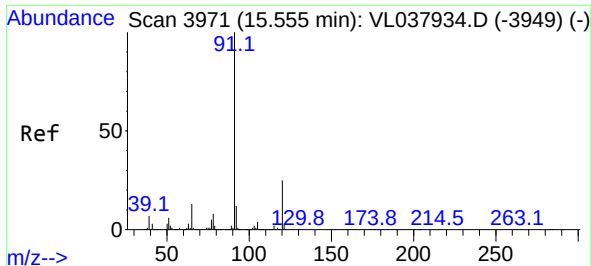


#60
o-Xylene
Concen: 0.992 ppbv m
RT: 13.667 min Scan# 3384
Delta R.T. -0.016 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



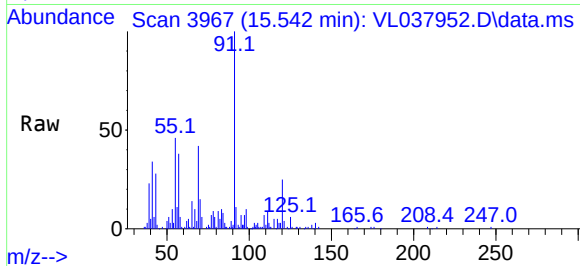
Tgt Ion: 91 Resp: 361498
Ion Ratio Lower Upper
91 100
106 45.6 23.5 70.6





#64
n-propylbenzene
Concen: 0.254 ppbv m
RT: 15.542 min Scan# 3971
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

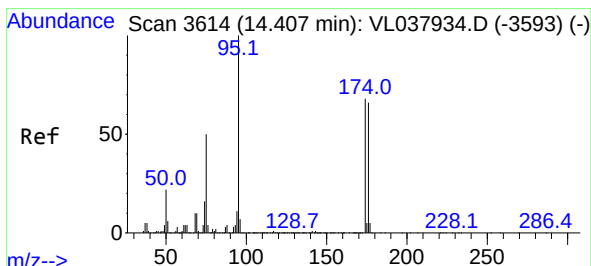
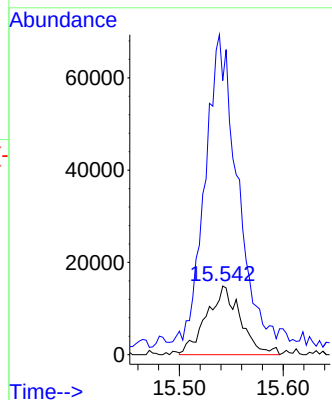
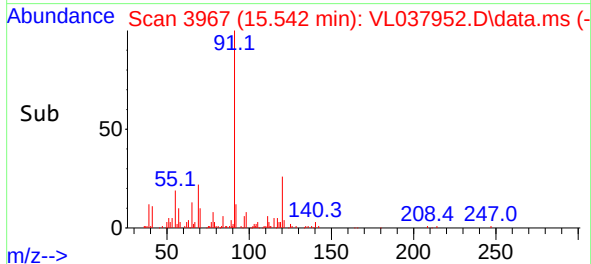
Instrument :
MSVOA_L
ClientSampleId :
SV1



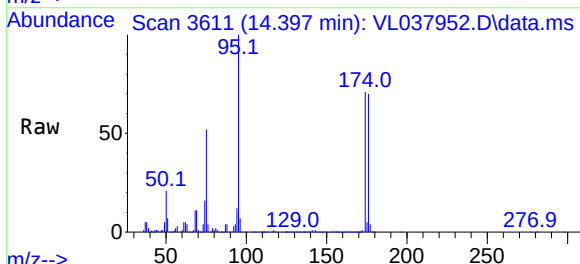
Tgt Ion:120 Resp: 3361
Ion Ratio Lower Upper
120 100
91 485.8 363.3 544.9

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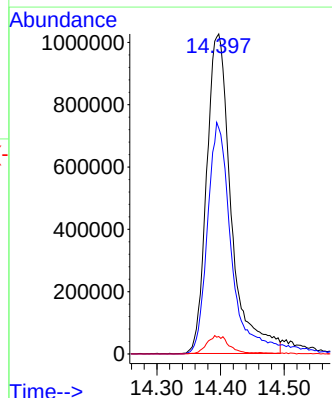
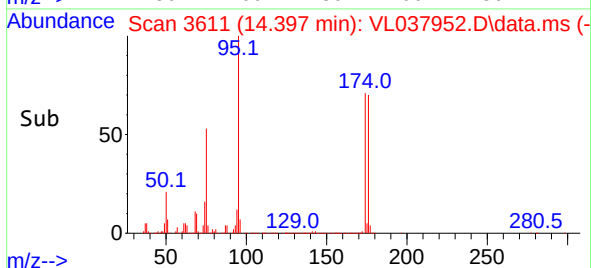
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

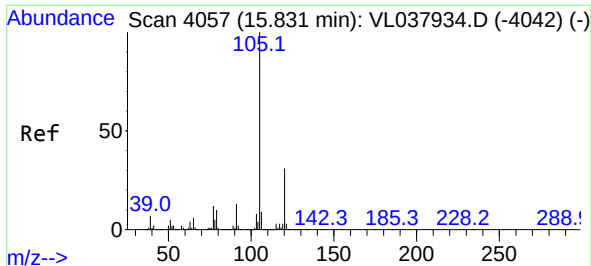


#68
1-Bromo-4-Fluorobenzene
Concen: 10.669 ppbv
RT: 14.397 min Scan# 3611
Delta R.T. -0.010 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



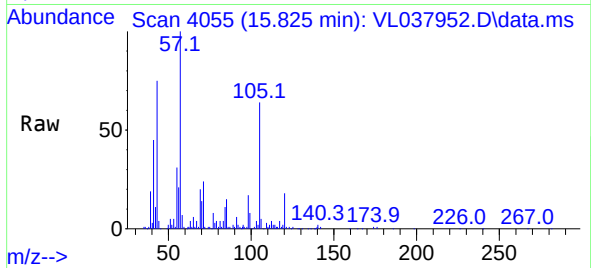
Tgt Ion: 95 Resp: 2756745
Ion Ratio Lower Upper
95 100
174 73.3 58.3 87.5
175 5.4 4.6 6.8





#72
4-Ethyltoluene
Concen: 0.462 ppbv m
RT: 15.825 min Scan# 4055
Delta R.T. -0.007 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

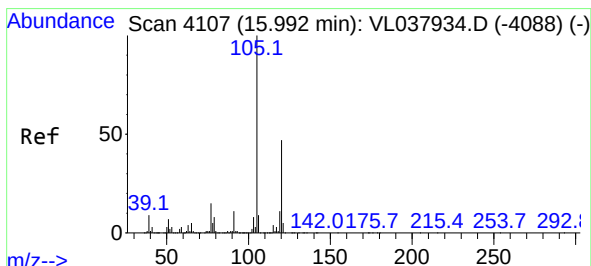
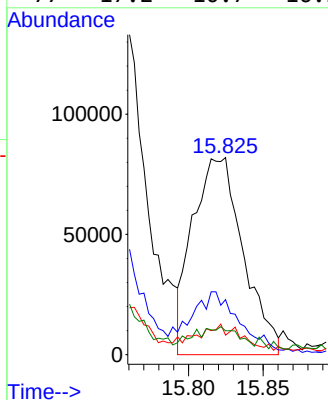
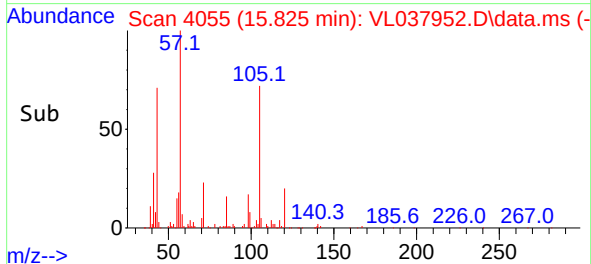
Instrument :
MSVOA_L
ClientSampleId :
SV1



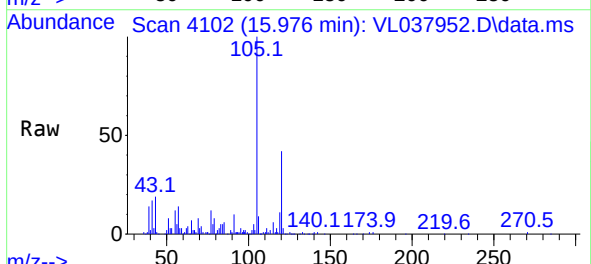
Tgt Ion:105 Resp: 192597
Ion Ratio Lower Upper
105 100
120 32.0 25.3 37.9
91 12.1 9.9 14.9
77 17.2 10.7 16.1#

Manual Integrations
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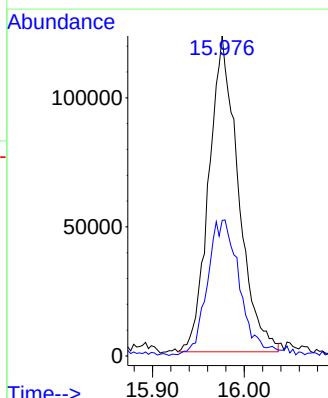
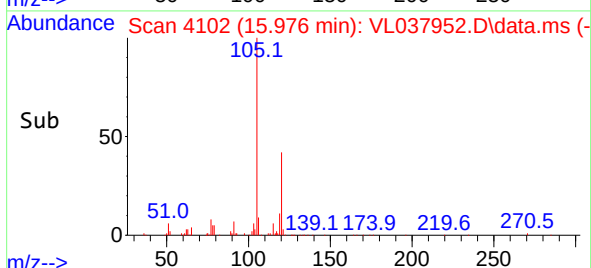
Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021

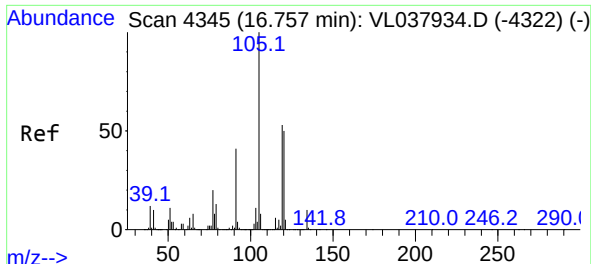


#73
1,3,5-Trimethylbenzene
Concen: 0.699 ppbv
RT: 15.976 min Scan# 4102
Delta R.T. -0.016 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



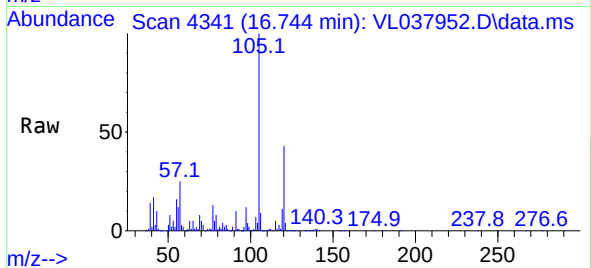
Tgt Ion:105 Resp: 273010
Ion Ratio Lower Upper
105 100
120 42.5 37.9 56.9





#74
1,2,4-Trimethylbenzene
Concen: 2.580 ppbv
RT: 16.744 min Scan# 4345
Delta R.T. -0.013 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

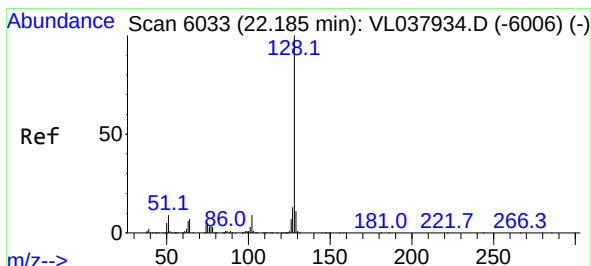
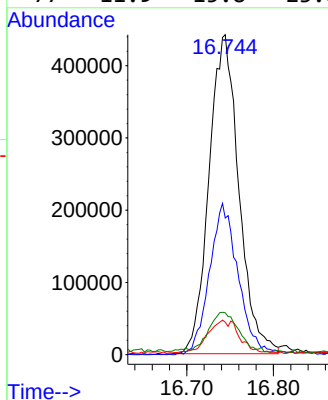
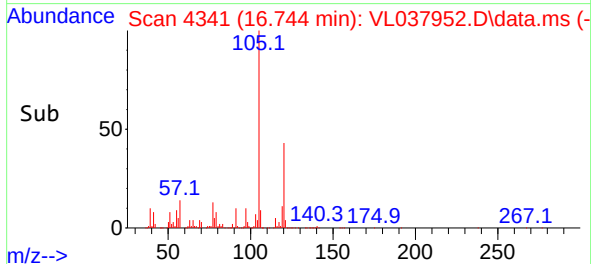
Instrument :
MSVOA_L
ClientSampleId :
SV1



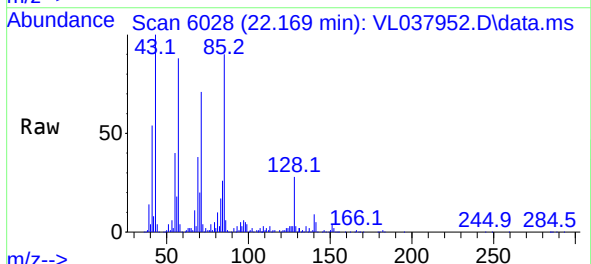
Tgt Ion:105 Resp: 105634
Ion Ratio Lower Upper
105 100
120 42.4 40.0 60.0
91 9.5 32.6 49.0
77 11.9 15.8 23.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/05/2021
Supervised By :Mahesh Dadoda 11/10/2021



#79
Naphthalene
Concen: 0.656 ppbv m
RT: 22.169 min Scan# 6028
Delta R.T. -0.016 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13



Tgt Ion:128 Resp: 154636
Ion Ratio Lower Upper
128 100
127 11.1 10.2 15.2
129 10.6 9.0 13.4

