

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032222\
 Data File : VL038698.D
 Acq On : 23 Mar 2022 00:23
 Operator : SY/AP
 Sample : N1961-16
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0P79

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/23/2022
 Supervised By : Mahesh Dadoda 03/25/2022

Quant Time: Mar 23 04:18:09 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 23 2022

QLast Update : Mon Mar 21 17:09:26 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.648	49	824552	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.156	114	2243717	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.063	117	2030906	10.000	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 14.391 95 1478629 9.496 ppbv -0.01
 Spiked Amount 10.000 Range 65 - 135 Recovery = 95.000%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.041	85	19942	0.180	ppbv	93
3) Chlorodifluoromethane	2.980	51	100256	1.151	ppbv #	90
4) Chloromethane	3.134	50	24773	0.518	ppbv	94
7) Chloroethane	3.549	64	2791m	0.174	ppbv	
9) Propene	3.018	41	308499	7.338	ppbv #	64
11) Trichlorofluoromethane	3.941	101	20696	0.212	ppbv	93
13) Ethanol	3.591	45	348825	75.213	ppbv	99
15) Acetone	3.835	43	669635	9.412	ppbv #	67
17) tert-Butyl alcohol	4.282	59	57753	0.929	ppbv #	73
19) Isopropyl Alcohol	3.957	45	290282	7.359	ppbv #	1
20) Methylene Chloride	4.330	84	545907	18.217	ppbv	96
26) Hexane	5.671	57	653544	8.151	ppbv #	54
27) Carbon Disulfide	4.536	76	19566	0.249	ppbv #	77
30) Cyclohexane	7.111	84	475213	6.816	ppbv	99
31) cis-1,2-Dichloroethene	5.529	61	66295	0.879	ppbv	96
34) 2-Butanone	5.227	43	963922	10.854	ppbv	100
35) Carbon Tetrachloride	6.999	117	7878	0.061	ppbv	87
36) Benzene	6.867	78	29065m	0.168	ppbv	
38) Trichloroethene	7.815	130	30777	0.424	ppbv	94
41) Tetrahydrofuran	6.044	42	27173	0.411	ppbv	93
44) 2,2,4-Trimethylpentane	7.851	57	117223	0.403	ppbv #	86
50) 4-Methyl-2-Pentanone	8.741	43	23055m	0.140	ppbv	
51) 2-Hexanone	10.127	43	39639	0.334	ppbv #	94
52) Tetrachloroethene	11.201	164	332244	5.243	ppbv	97
53) Toluene	9.790	91	12965839	69.684	ppbv	90
58) Ethyl Benzene	12.683	91	89817m	0.378	ppbv	
59) m/p-Xylene	12.944	91	167134m	0.805	ppbv	
60) o-Xylene	13.671	91	62609	0.318	ppbv	98
61) Styrene	13.507	104	37127	0.347	ppbv	89
69) p-Isopropyltoluene	17.625	119	121034	0.389	ppbv	98
74) 1,2,4-Trimethylbenzene	16.738	105	29870	0.129	ppbv #	74

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

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Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 03/25/2022

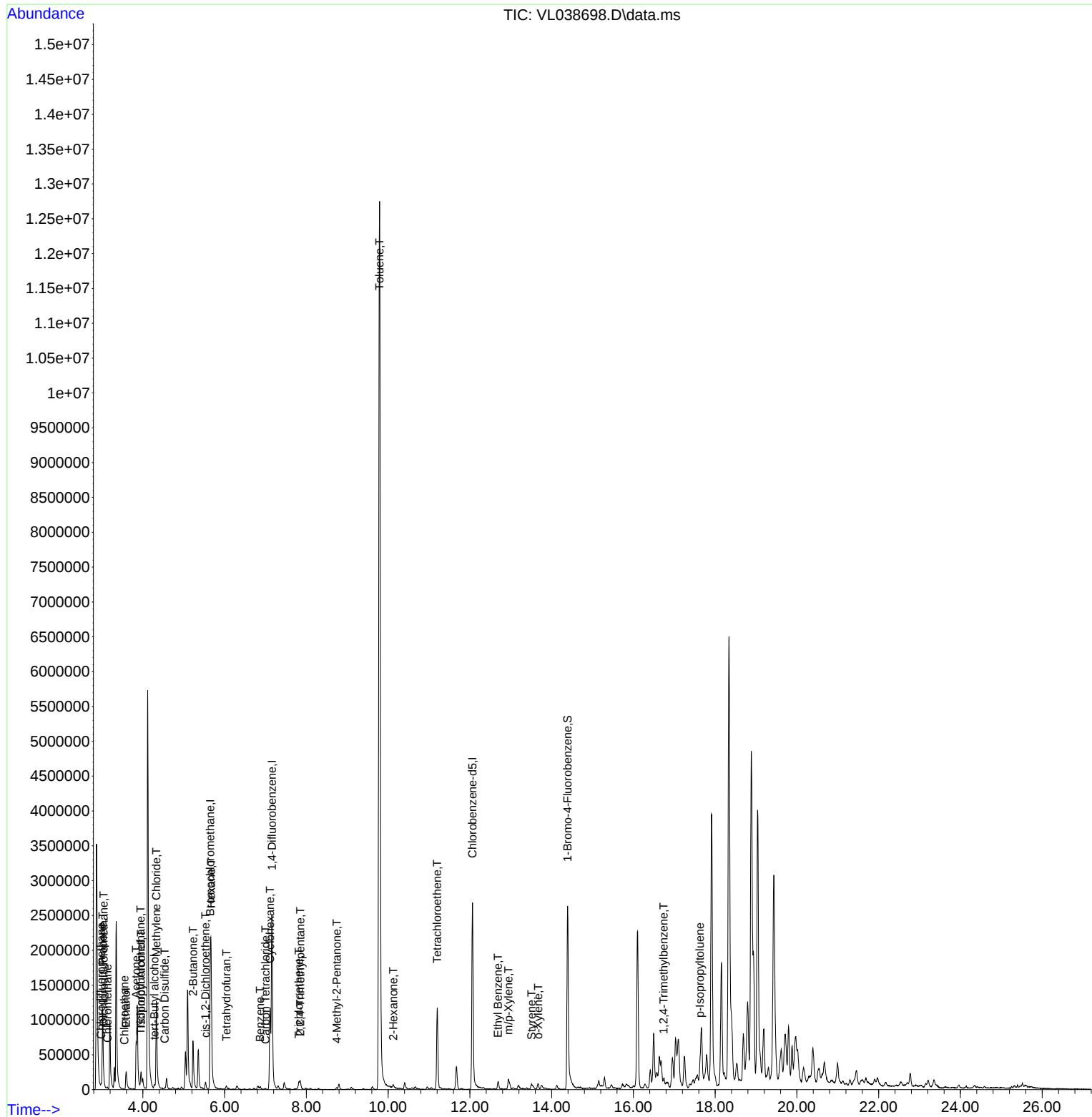
Quant Time: Mar 23 04:18:09 2022

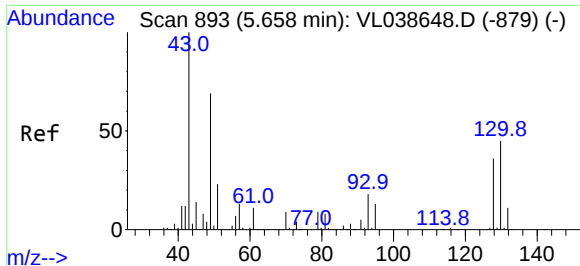
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar

QLast Update : Mon Mar 21 17:09:26 2022

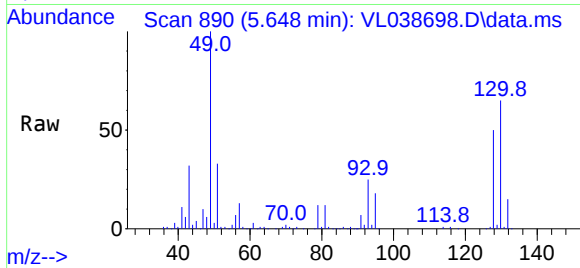
Response via : Initial Calibration





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.648 min Scan# 893
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

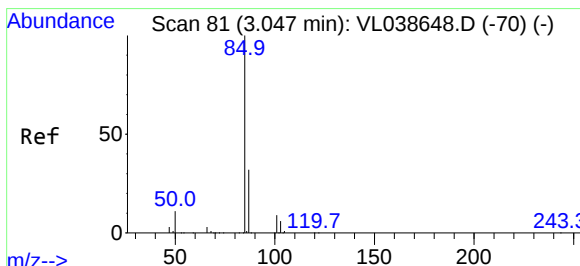
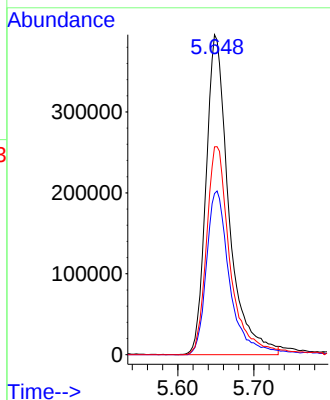
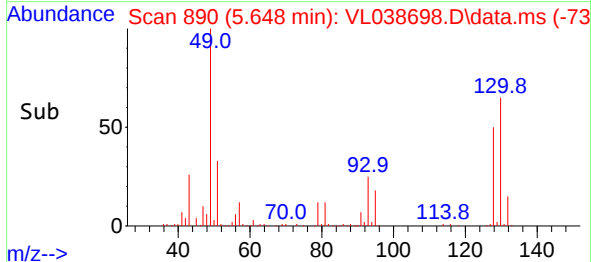
Instrument :
MSVOA_L
ClientSampleId :
COP79



Tgt Ion: 49 Resp: 824552
Ion Ratio Lower Upper
49 100
128 53.8 26.2 78.6
130 69.0 33.7 101.1

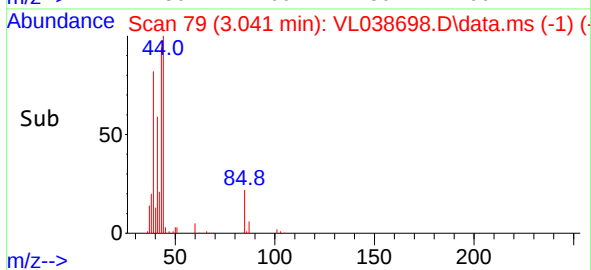
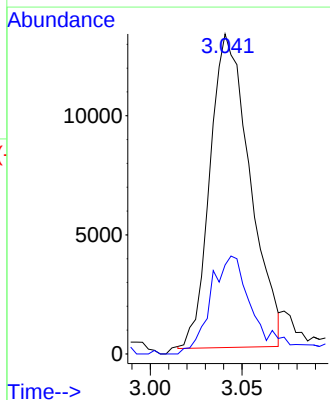
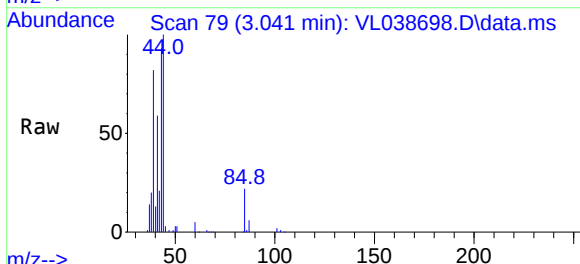
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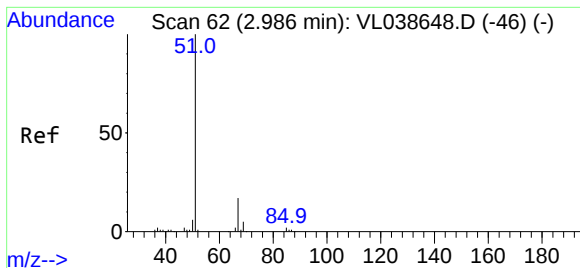
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#2
Dichlorodifluoromethane
Concen: 0.180 ppbv
RT: 3.041 min Scan# 79
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

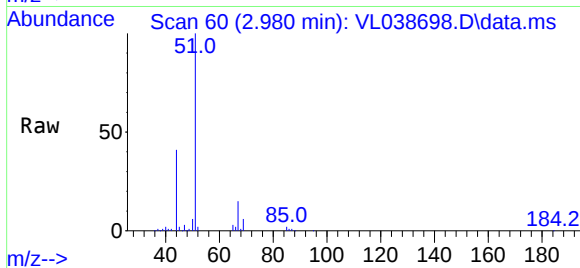
Tgt Ion: 85 Resp: 19942
Ion Ratio Lower Upper
85 100
87 28.5 26.0 39.0





#3
Chlorodifluoromethane
Concen: 1.151 ppbv
RT: 2.980 min Scan# 60
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

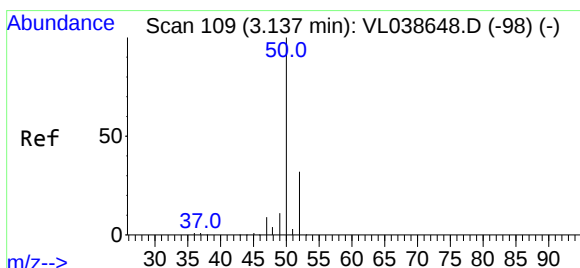
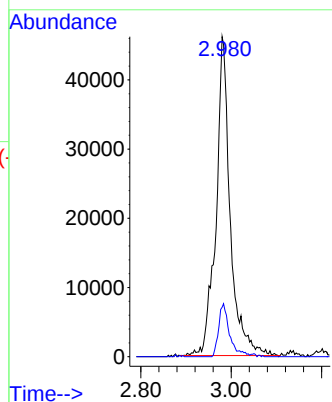
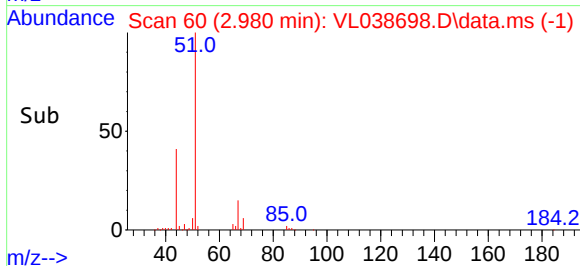
Instrument :
MSVOA_L
ClientSampleId :
COP79



Tgt Ion: 51 Resp: 100250
Ion Ratio Lower Upper
51 100
67 13.2 14.1 21.1

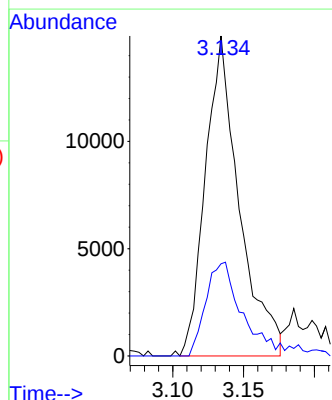
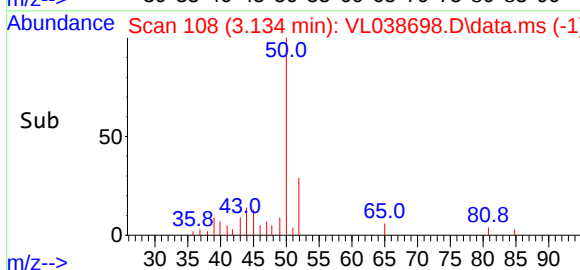
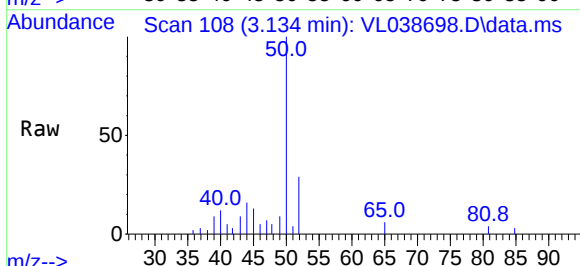
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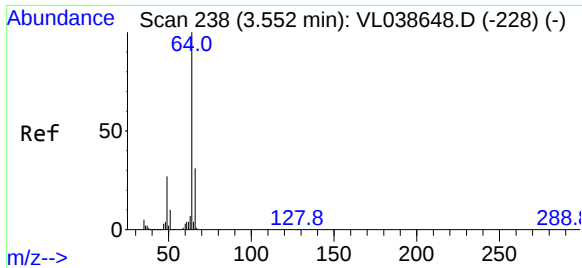
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#4
Chloromethane
Concen: 0.518 ppbv
RT: 3.134 min Scan# 108
Delta R.T. -0.003 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 50 Resp: 24773
Ion Ratio Lower Upper
50 100
52 28.8 25.5 38.3





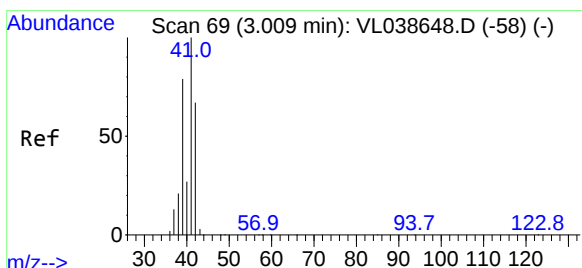
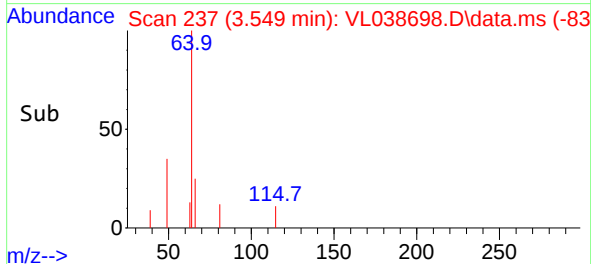
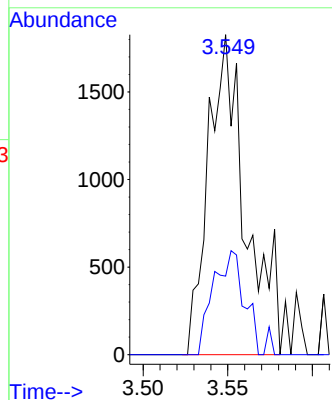
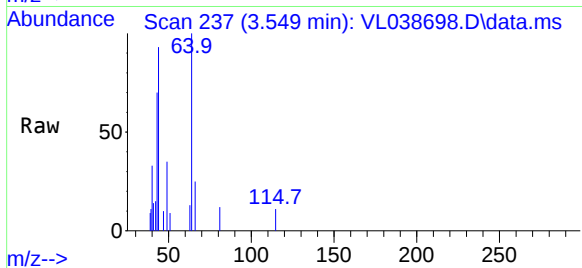
#7
Chloroethane
Concen: 0.174 ppbv m
RT: 3.549 min Scan# 21
Delta R.T. -0.003 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion: 64 Resp: 279
Ion Ratio Lower Upper
64 100
66 24.5 25.0 37.6

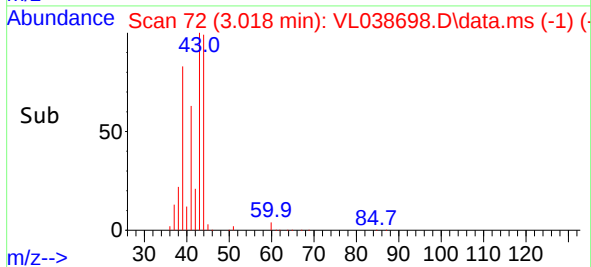
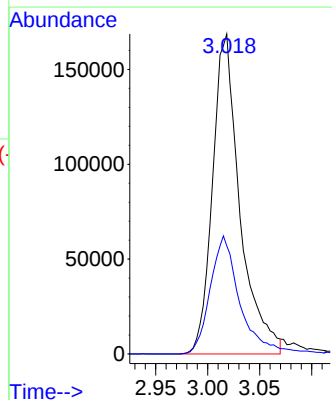
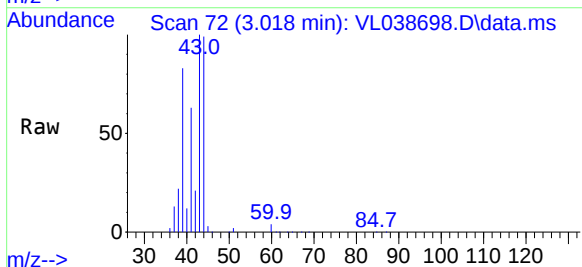
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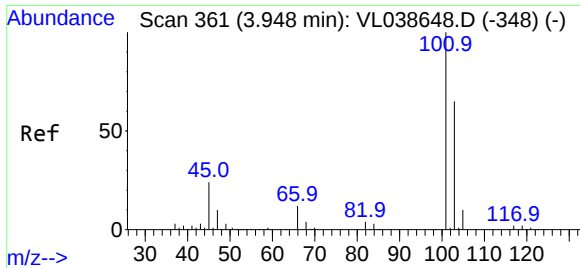
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#9
Propene
Concen: 7.338 ppbv
RT: 3.018 min Scan# 72
Delta R.T. 0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 41 Resp: 308499
Ion Ratio Lower Upper
41 100
42 40.8 56.2 84.4#





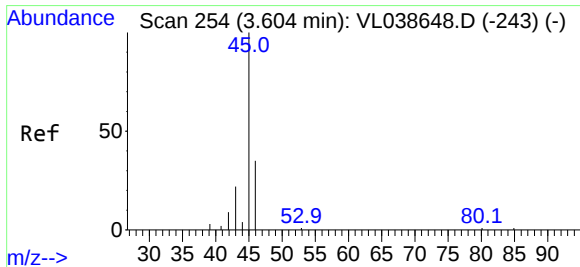
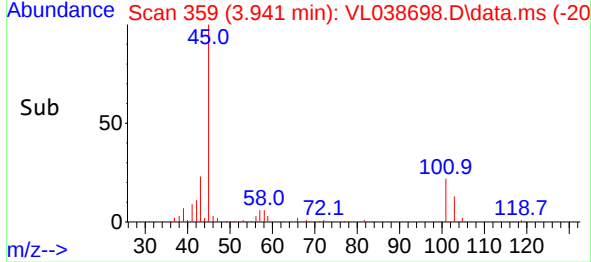
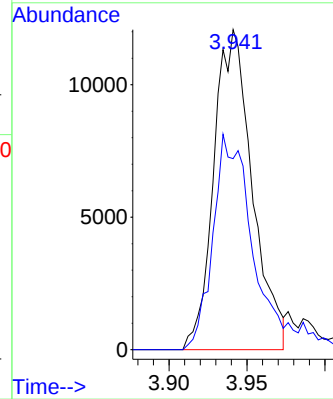
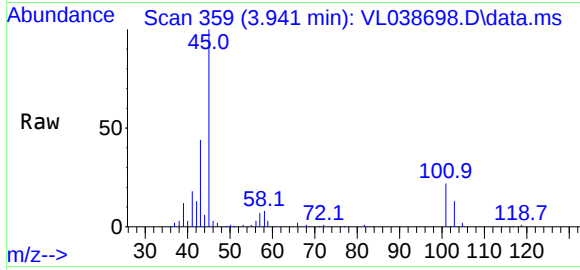
#11
Trichlorofluoromethane
Concen: 0.212 ppbv
RT: 3.941 min Scan# 31
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion:101 Resp: 20690
Ion Ratio Lower Upper
101 100
103 59.7 51.9 77.9

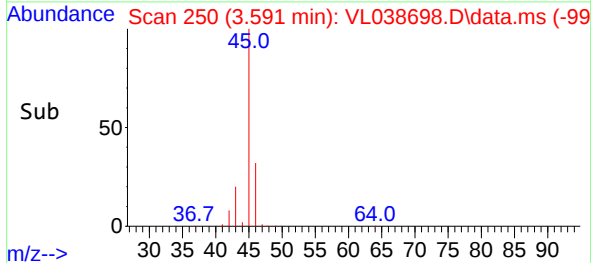
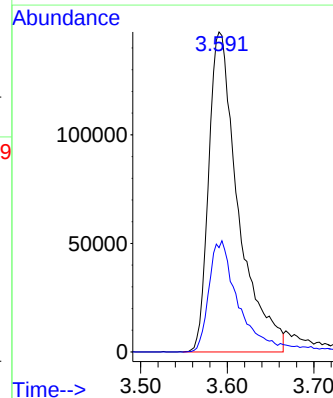
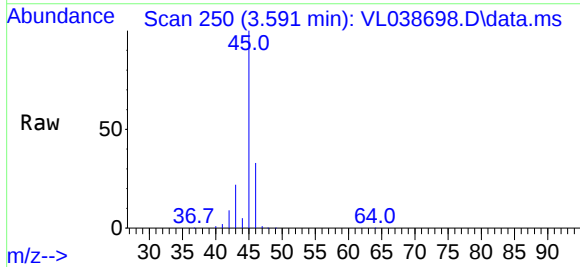
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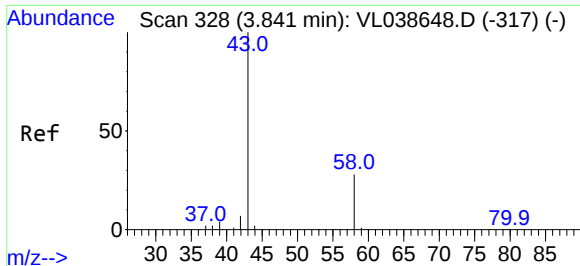
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#13
Ethanol
Concen: 75.213 ppbv
RT: 3.591 min Scan# 250
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 45 Resp: 348825
Ion Ratio Lower Upper
45 100
46 37.2 15.1 60.5





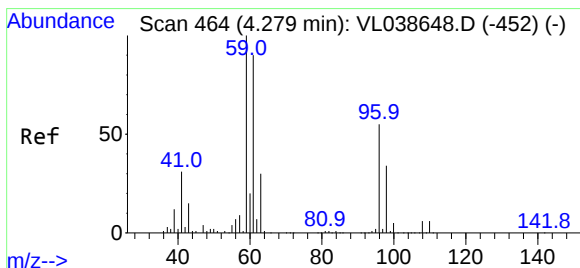
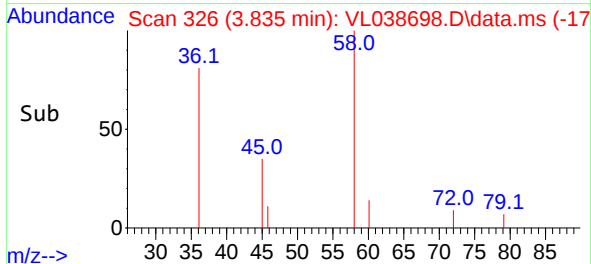
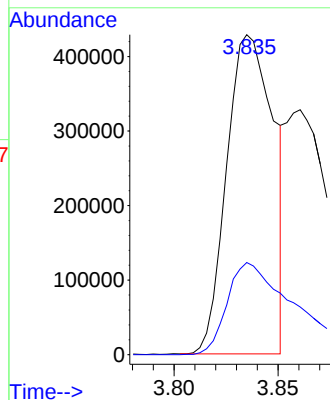
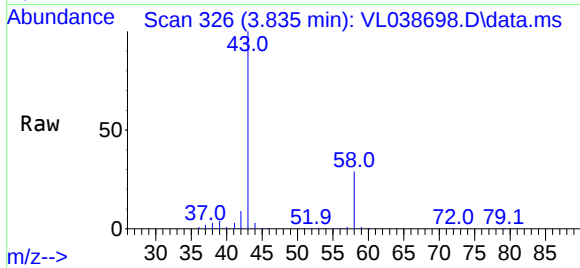
#15
Acetone
Concen: 9.412 ppbv
RT: 3.835 min Scan# 31
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion: 43 Resp: 66963
Ion Ratio Lower Upper
43 100
58 46.9 23.3 34.9

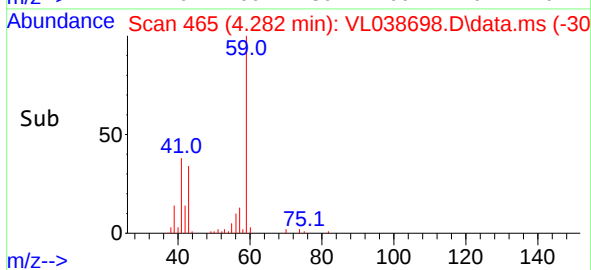
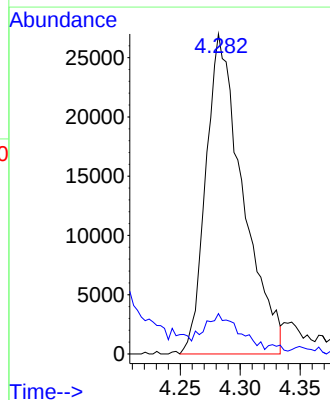
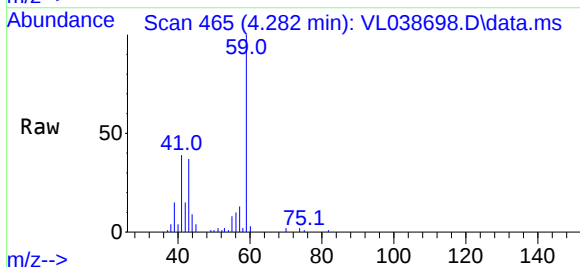
Manual Integrations
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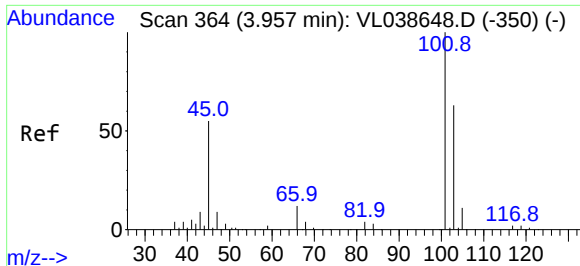
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#17
tert-Butyl alcohol
Concen: 0.929 ppbv
RT: 4.282 min Scan# 465
Delta R.T. 0.003 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

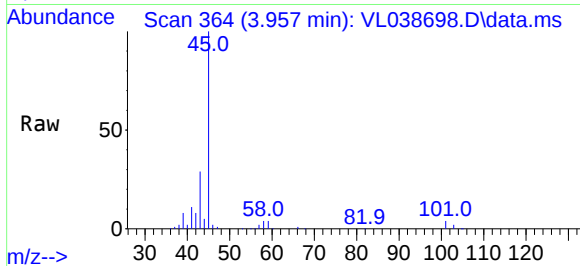
Tgt Ion: 59 Resp: 57753
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#





#19
Isopropyl Alcohol
Concen: 7.359 ppbv
RT: 3.957 min Scan# 30
Delta R.T. -0.000 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

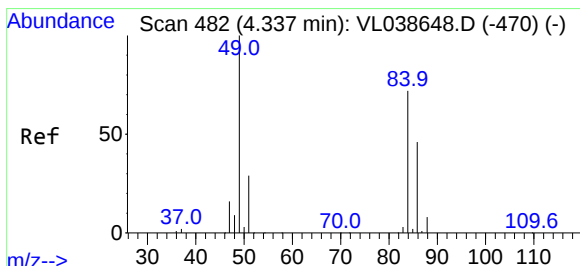
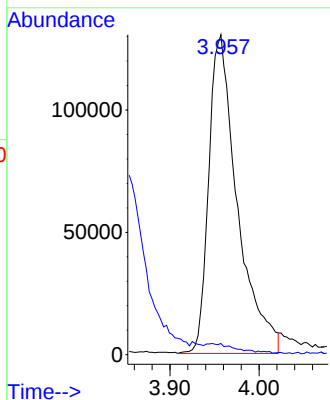
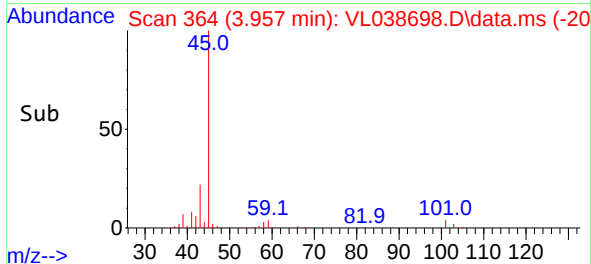
Instrument :
MSVOA_L
ClientSampleId :
COP79



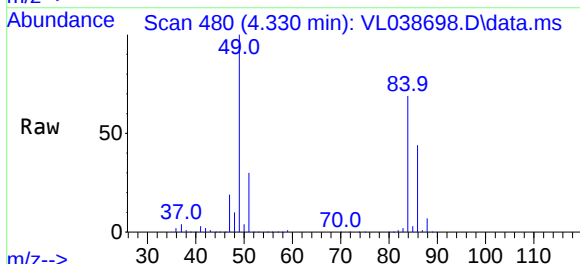
Tgt Ion: 45 Resp: 29028
Ion Ratio Lower Upper
45 100
58 108.1 2.3 3.5

Manual Integrations
APPROVED

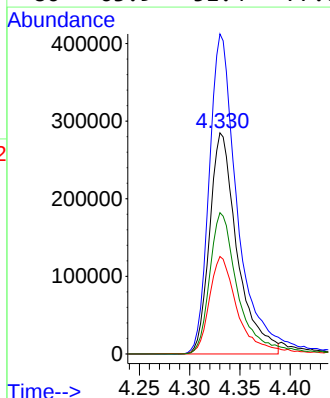
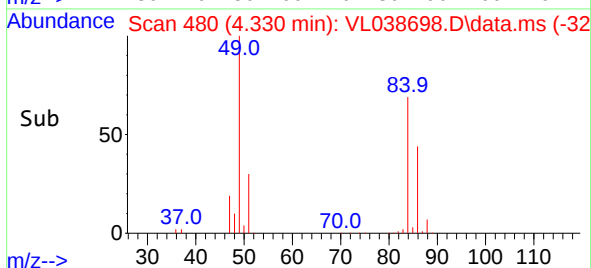
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022

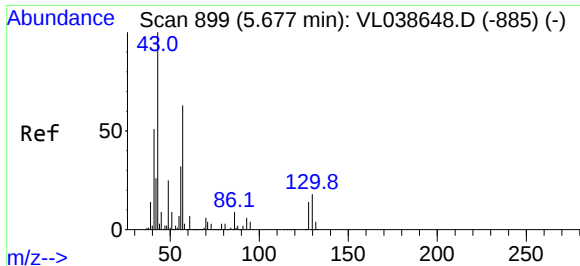


#20
Methylene Chloride
Concen: 18.217 ppbv
RT: 4.330 min Scan# 480
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23



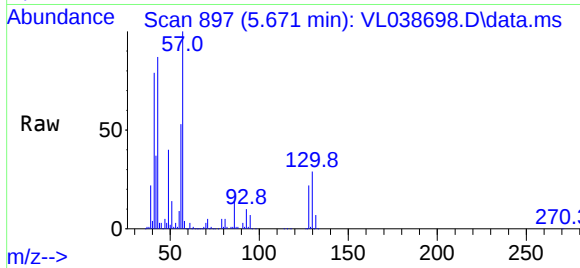
Tgt Ion: 84 Resp: 545907
Ion Ratio Lower Upper
84 100
49 144.6 111.2 166.8
51 43.9 32.8 49.2
86 63.9 51.4 77.0





#26
Hexane
Concen: 8.151 ppbv
RT: 5.671 min Scan# 899
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

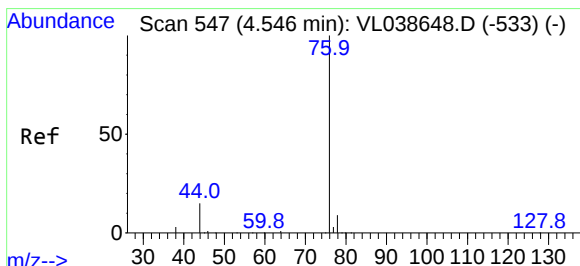
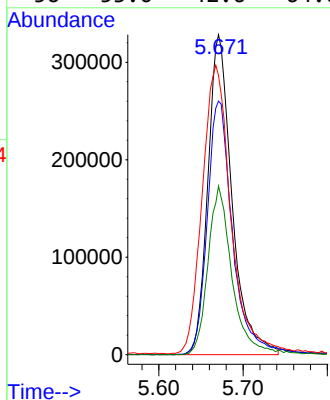
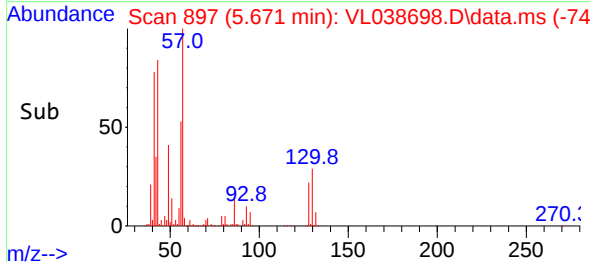
Instrument :
MSVOA_L
ClientSampleId :
COP79



Tgt Ion: 57 Resp: 653544
Ion Ratio Lower Upper
57 100
41 84.2 67.0 100.4
43 107.9 184.2 276.2
56 53.0 42.6 64.0

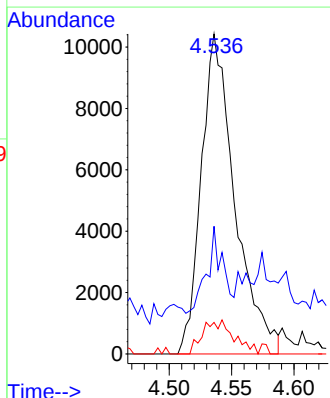
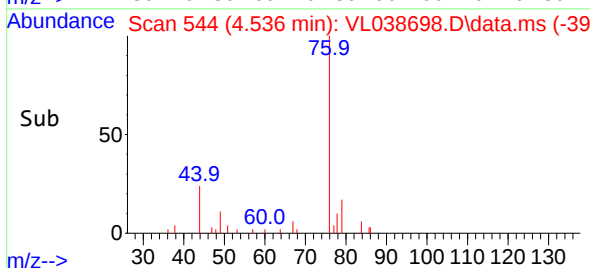
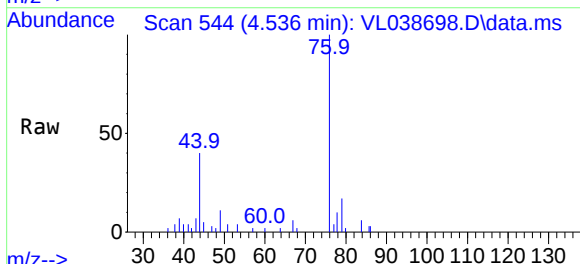
Manual Integrations
APPROVED

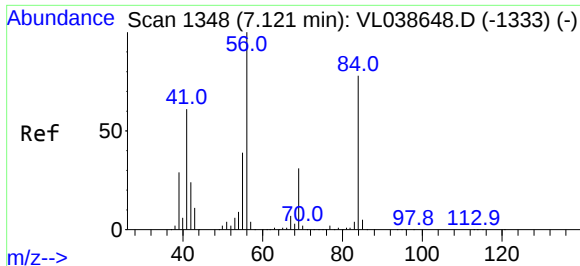
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#27
Carbon Disulfide
Concen: 0.249 ppbv
RT: 4.536 min Scan# 544
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

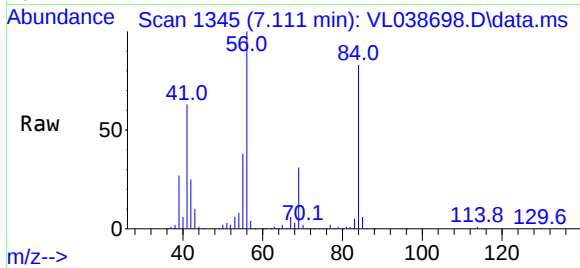
Tgt Ion: 76 Resp: 19566
Ion Ratio Lower Upper
76 100
44 0.0 12.4 18.6
78 10.4 7.8 11.8





#30
Cyclohexane
Concen: 6.816 ppbv
RT: 7.111 min Scan# 11
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

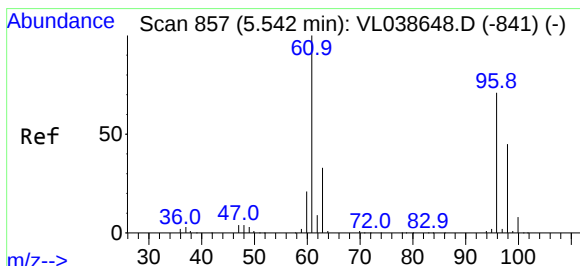
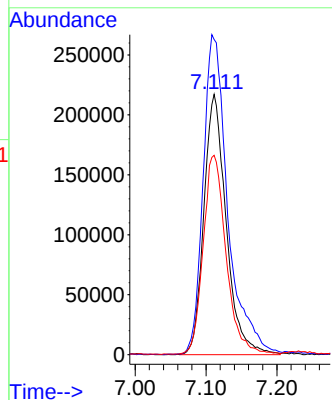
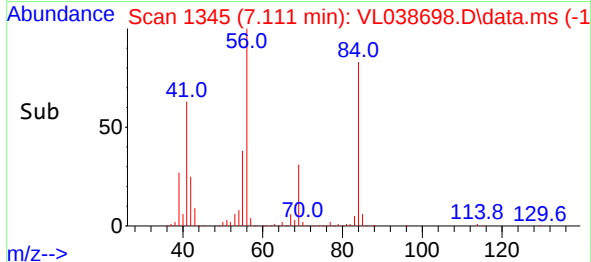
Instrument :
MSVOA_L
ClientSampleId :
COP79



Tgt Ion: 84 Resp: 47521
Ion Ratio Lower Upper
84 100
56 136.7 108.2 162.4
41 78.6 61.8 92.6

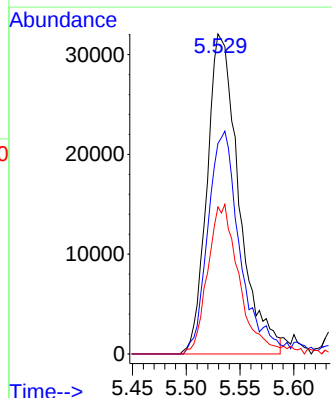
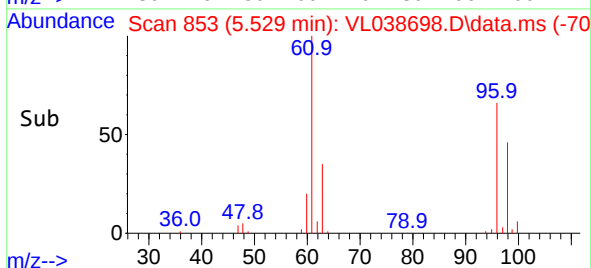
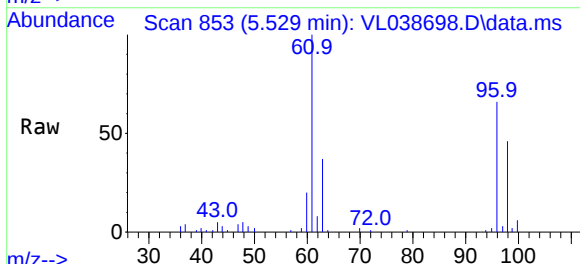
Manual Integrations
APPROVED

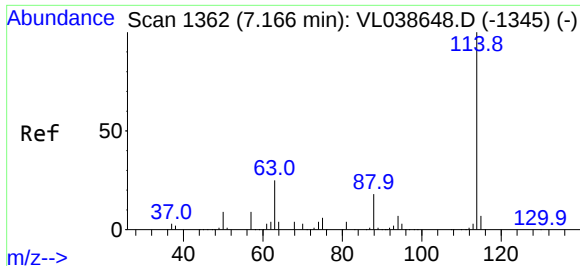
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#31
cis-1,2-Dichloroethene
Concen: 0.879 ppbv
RT: 5.529 min Scan# 853
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 61 Resp: 66295
Ion Ratio Lower Upper
61 100
96 65.8 56.6 84.8
98 46.0 36.3 54.5





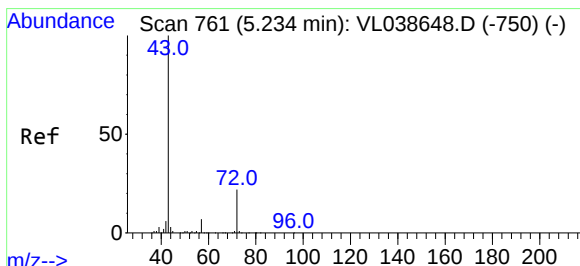
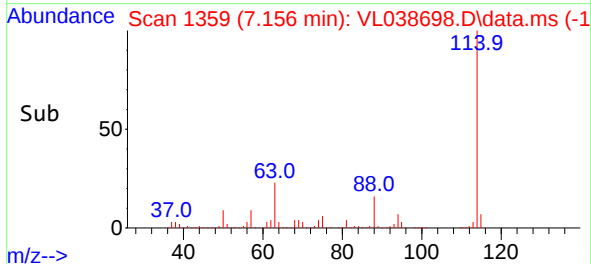
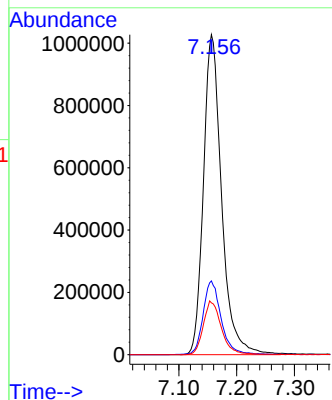
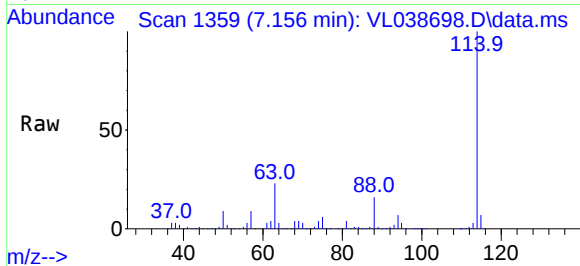
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.156 min Scan# 1114
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion:114 Resp: 224371
Ion Ratio Lower Upper
114 100
63 23.3 19.4 29.0
88 16.8 13.9 20.9

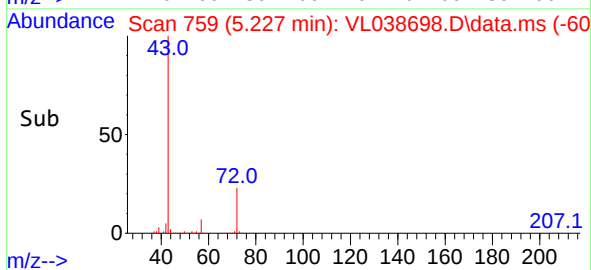
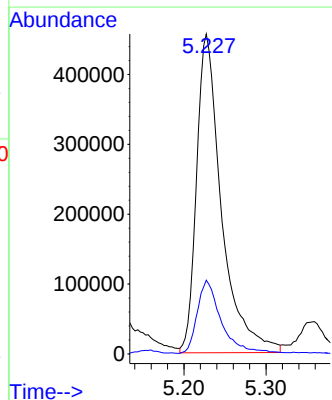
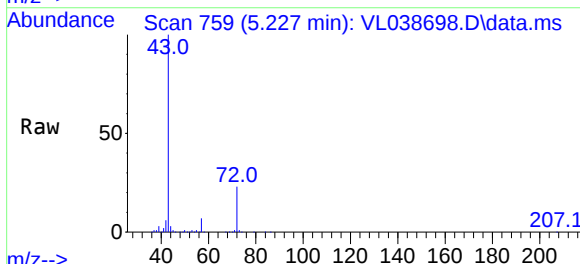
Manual Integrations
APPROVED

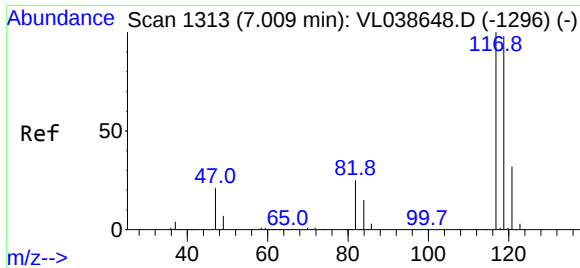
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#34
2-Butanone
Concen: 10.854 ppbv
RT: 5.227 min Scan# 759
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 43 Resp: 963922
Ion Ratio Lower Upper
43 100
72 22.2 17.8 26.8





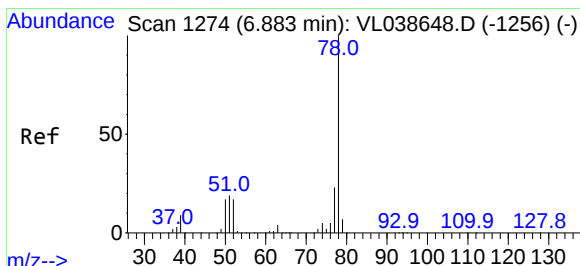
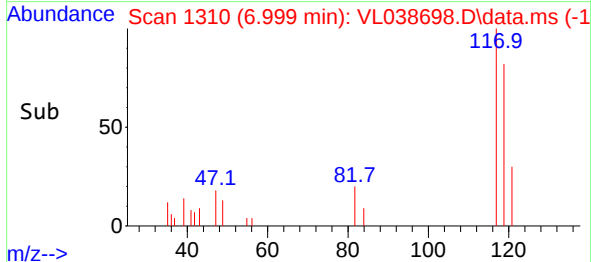
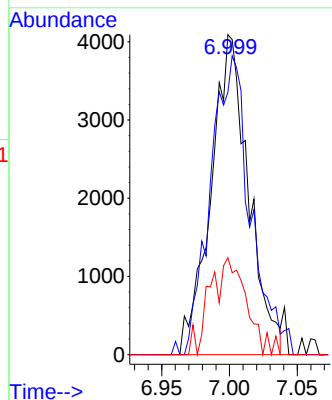
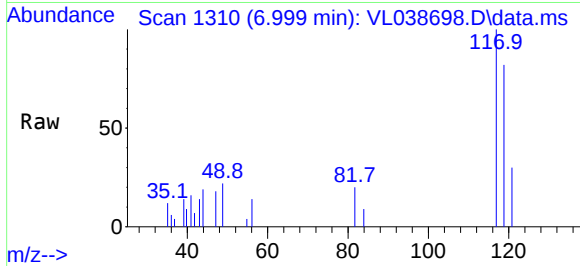
#35
Carbon Tetrachloride
Concen: 0.061 ppbv
RT: 6.999 min Scan# 117
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion: 117 Resp: 7878
Ion Ratio Lower Upper
117 100
119 81.9 78.1 117.1
121 30.3 25.8 38.6

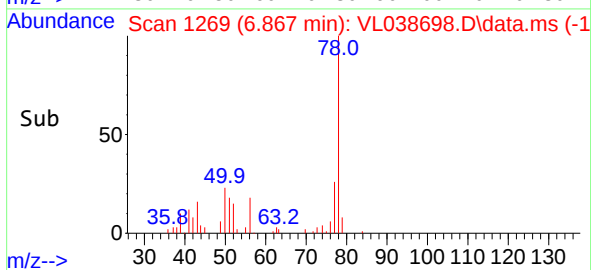
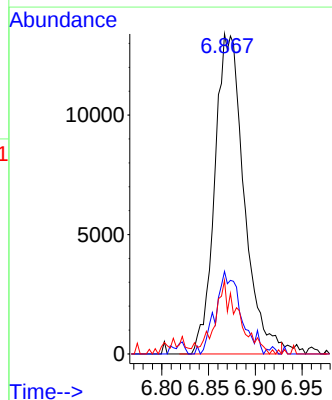
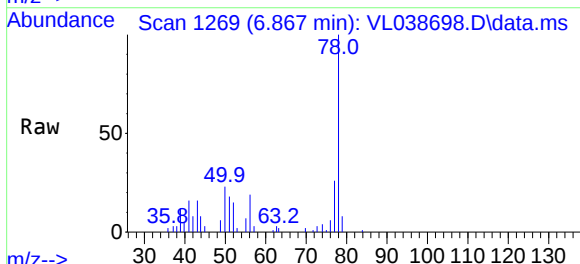
Manual Integrations
APPROVED

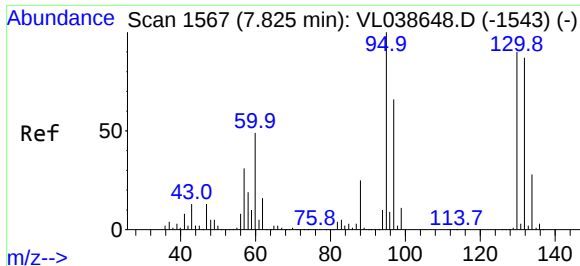
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#36
Benzene
Concen: 0.168 ppbv m
RT: 6.867 min Scan# 1269
Delta R.T. -0.016 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion: 78 Resp: 29065
Ion Ratio Lower Upper
78 100
77 25.8 18.1 27.1
50 23.0 13.6 20.4#





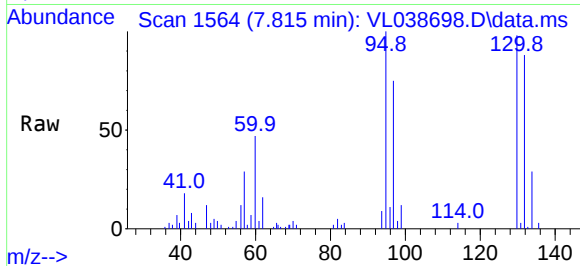
#38
 Trichloroethene
 Concen: 0.424 ppbv
 RT: 7.815 min Scan# 11
 Delta R.T. -0.010 min
 Lab File: VL038698.D
 Acq: 23 Mar 2022 00:23

Instrument :

MSVOA_L

ClientSampleId :

C0P79



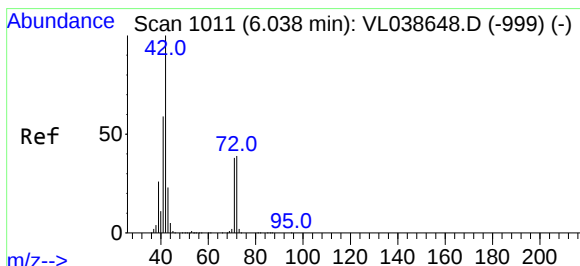
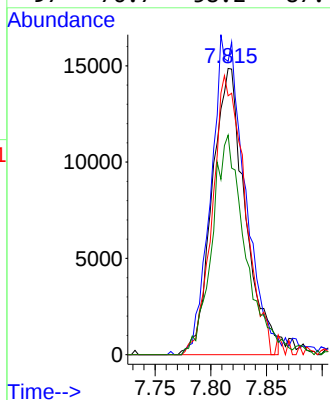
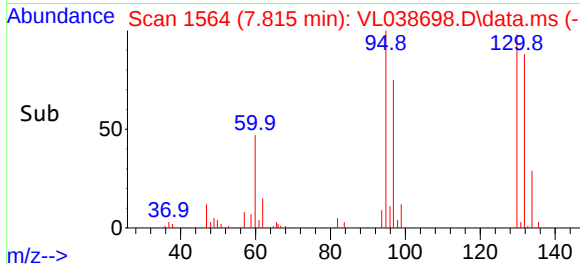
Tgt Ion:130 Resp: 3077

Ion	Ratio	Lower	Upper
130	100		
95	102.4	88.9	133.3
132	91.5	77.4	116.0
97	76.7	58.2	87.4

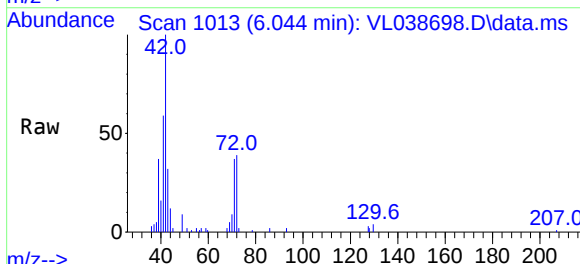
Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 03/23/2022
 Supervised By :Mahesh Dadoda 03/25/2022

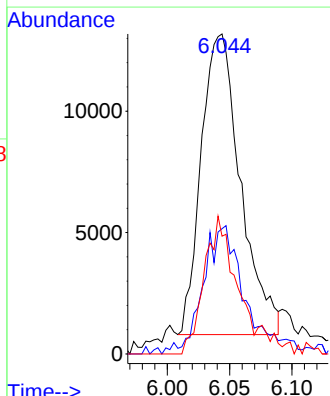
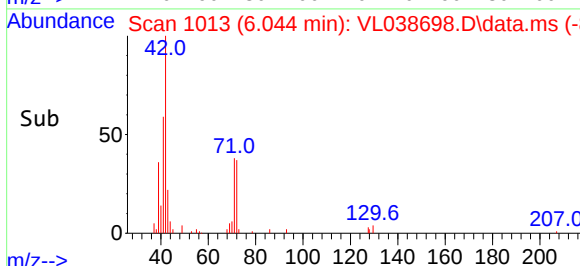


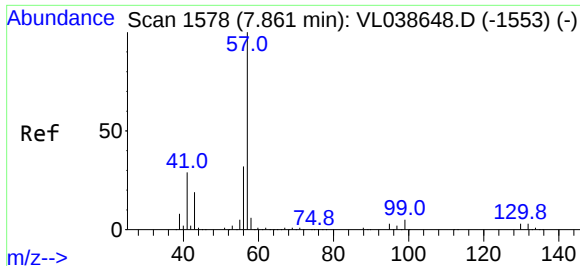
#41
 Tetrahydrofuran
 Concen: 0.411 ppbv
 RT: 6.044 min Scan# 1013
 Delta R.T. 0.006 min
 Lab File: VL038698.D
 Acq: 23 Mar 2022 00:23



Tgt Ion: 42 Resp: 27173

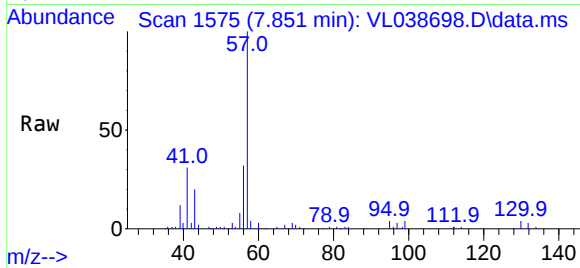
Ion	Ratio	Lower	Upper
42	100		
72	47.0	32.5	48.7
71	41.8	31.4	47.2





#44
2,2,4-Trimethylpentane
Concen: 0.403 ppbv
RT: 7.851 min Scan# 11722
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

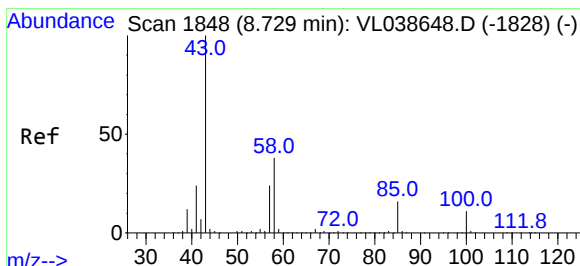
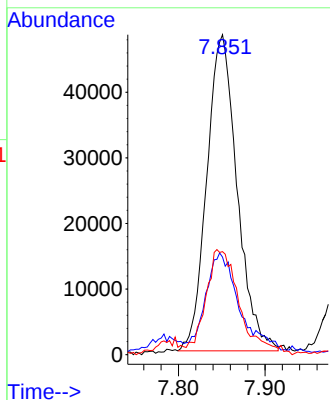
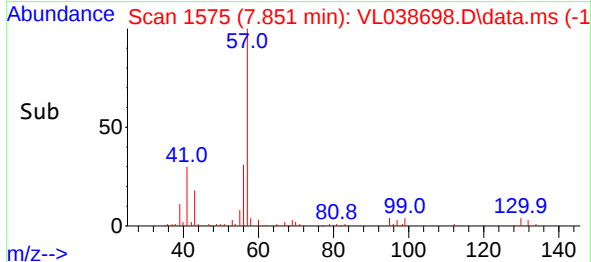
Instrument :
MSVOA_L
ClientSampleId :
C0P79



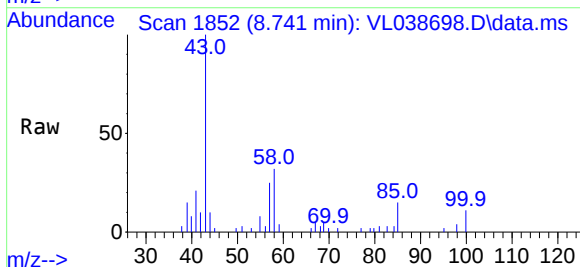
Tgt Ion: 57 Resp: 11722
Ion Ratio Lower Upper
57 100
41 37.0 23.0 34.4
56 38.6 25.3 37.9

Manual Integrations
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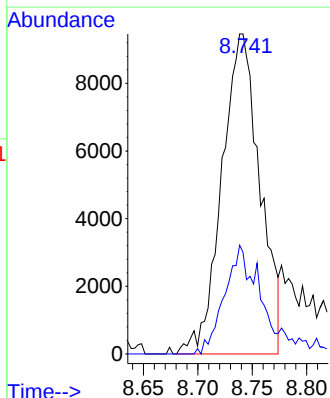
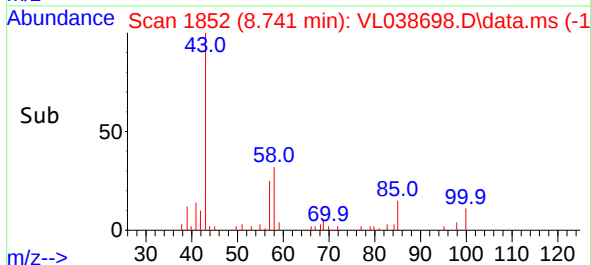
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022

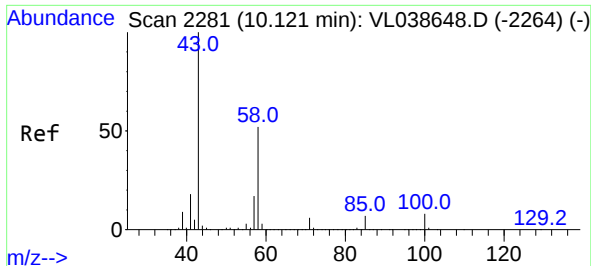


#50
4-Methyl-2-Pentanone
Concen: 0.140 ppbv m
RT: 8.741 min Scan# 1852
Delta R.T. 0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23



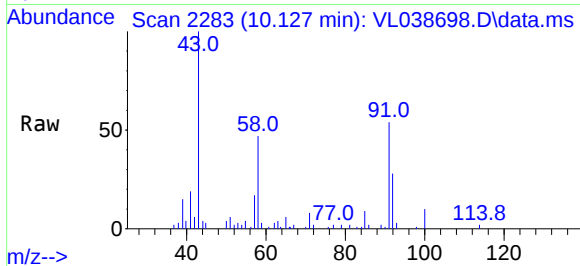
Tgt Ion: 43 Resp: 23055
Ion Ratio Lower Upper
43 100
58 0.0 29.9 44.9





#51
2-Hexanone
Concen: 0.334 ppbv
RT: 10.127 min Scan# 21
Delta R.T. 0.006 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

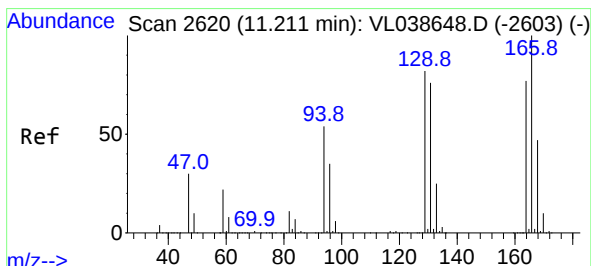
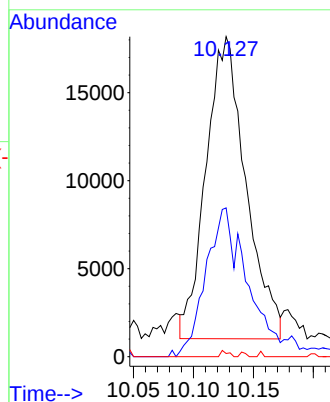
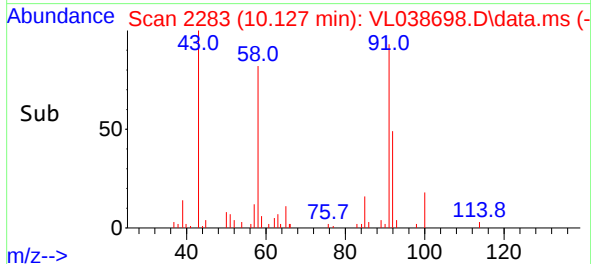
Instrument :
MSVOA_L
ClientSampleId :
COP79



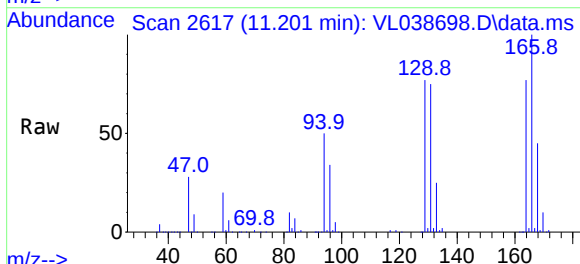
Tgt Ion: 43 Resp: 39639
Ion Ratio Lower Upper
43 100
58 56.1 41.2 61.8
98 0.4 0.2 0.4

Manual Integrations
APPROVED

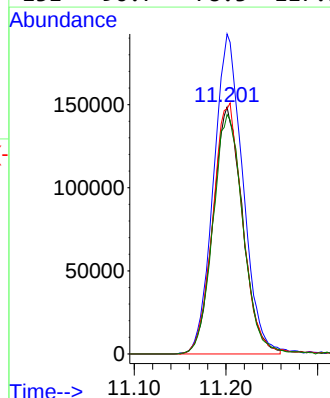
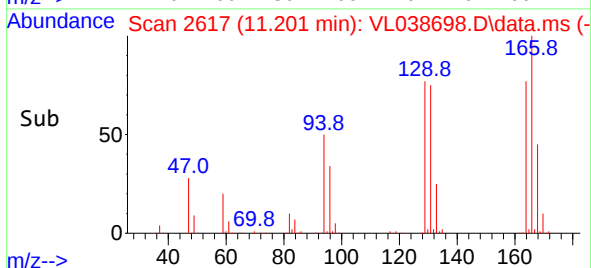
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022

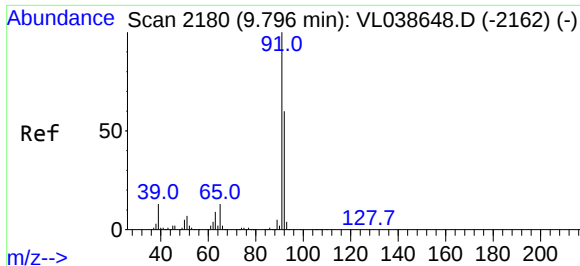


#52
Tetrachloroethene
Concen: 5.243 ppbv
RT: 11.201 min Scan# 2617
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23



Tgt Ion:164 Resp: 332244
Ion Ratio Lower Upper
164 100
166 129.2 103.3 154.9
129 99.4 85.2 127.8
131 96.7 78.3 117.5





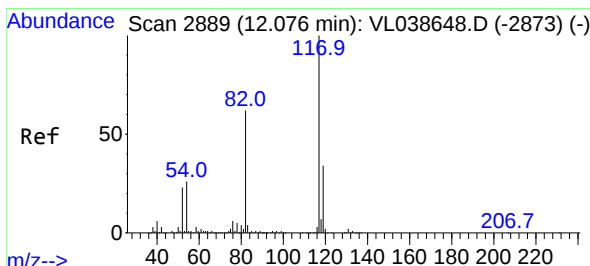
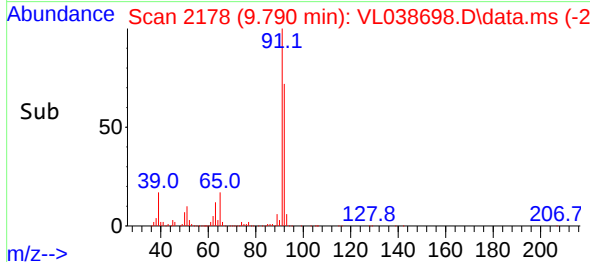
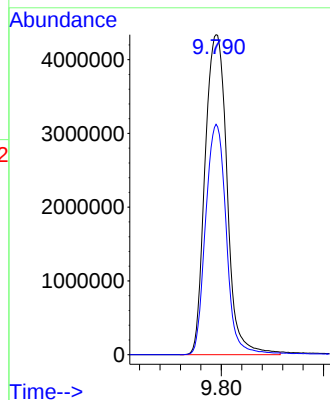
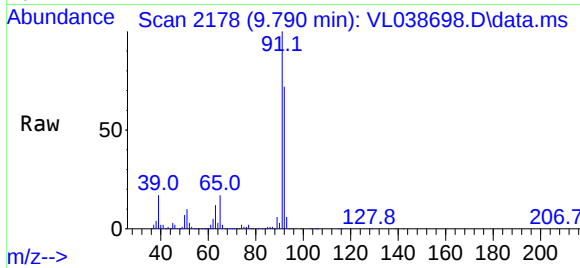
#53
Toluene
Concen: 69.684 ppbv
RT: 9.790 min Scan# 2180
Delta R.T. -0.007 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion: 91 Resp:12965839
Ion Ratio Lower Upper
91 100
92 68.3 48.7 73.1

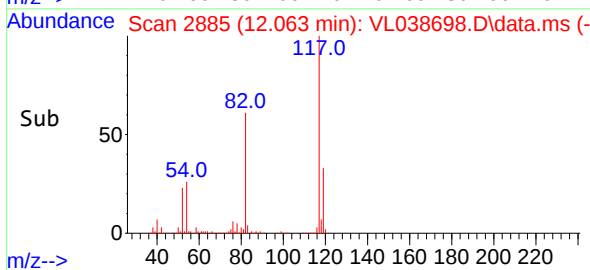
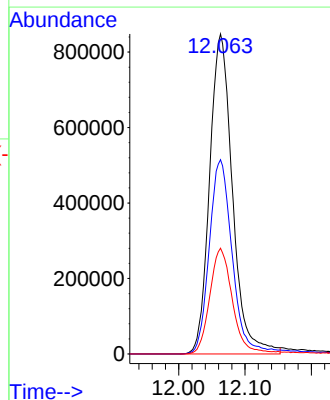
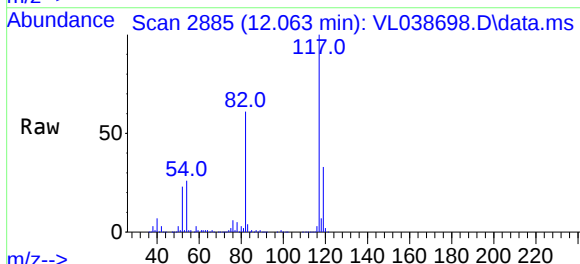
Manual Integrations
APPROVED

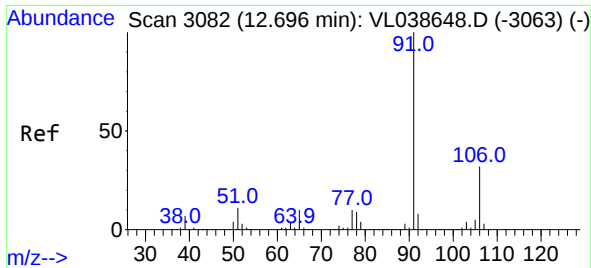
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.063 min Scan# 2885
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Tgt Ion:117 Resp: 2030906
Ion Ratio Lower Upper
117 100
82 62.7 51.6 77.4
119 34.1 26.9 40.3





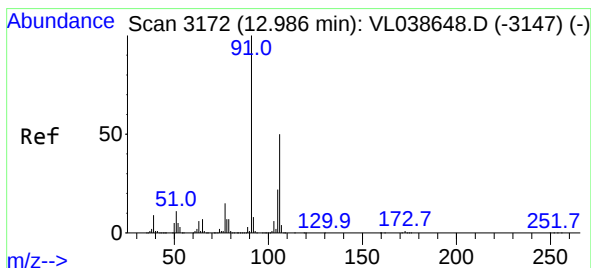
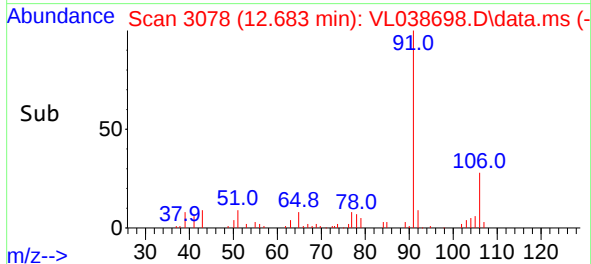
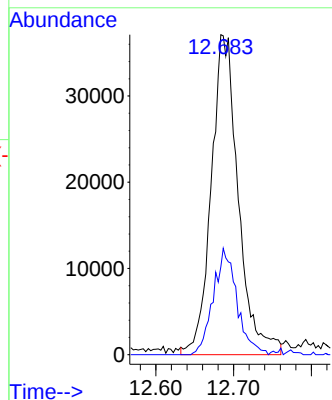
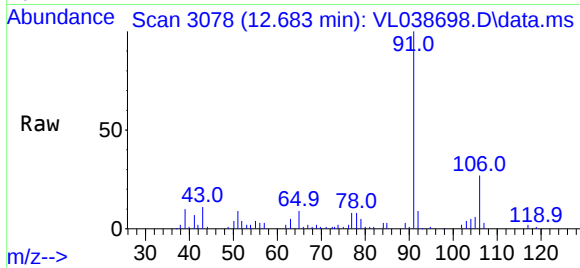
#58
Ethyl Benzene
Concen: 0.378 ppbv m
RT: 12.683 min Scan# 3082
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

Instrument :
MSVOA_L
ClientSampleId :
COP79

Tgt Ion: 91 Resp: 8981
Ion Ratio Lower Upper
91 100
106 27.5 25.4 38.0

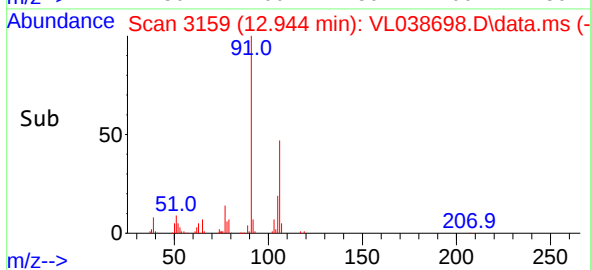
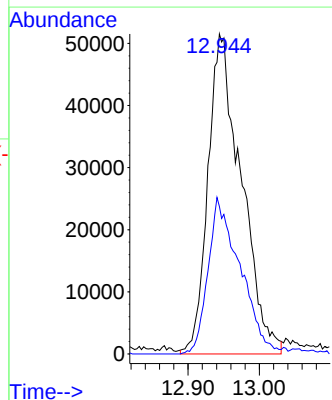
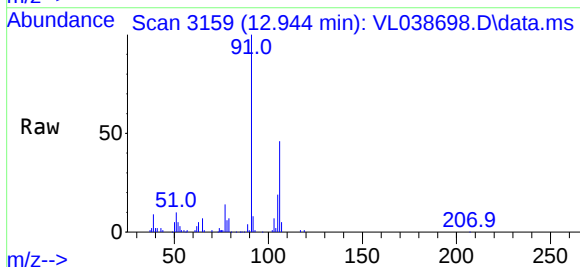
Manual Integrations
APPROVED

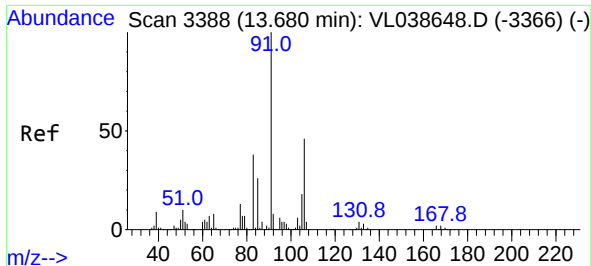
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022



#59
m/p-Xylene
Concen: 0.805 ppbv m
RT: 12.944 min Scan# 3159
Delta R.T. -0.042 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

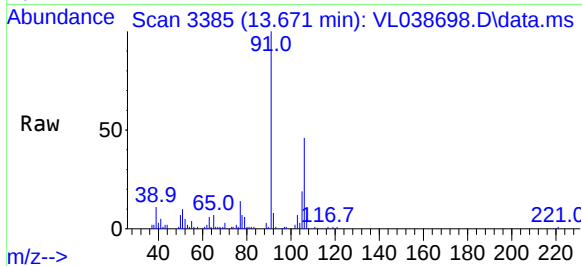
Tgt Ion: 91 Resp: 167134
Ion Ratio Lower Upper
91 100
106 0.0 37.2 55.8#





#60
o-Xylene
Concen: 0.318 ppbv
RT: 13.671 min Scan# 31
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

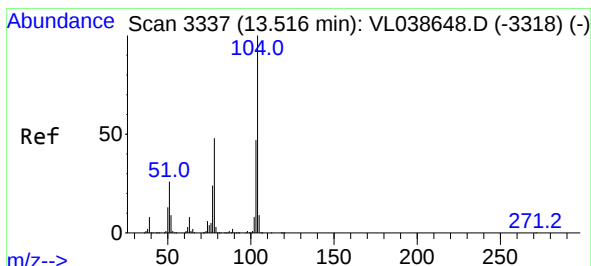
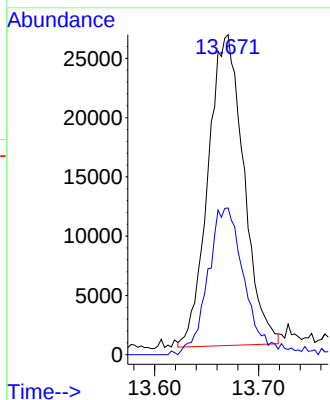
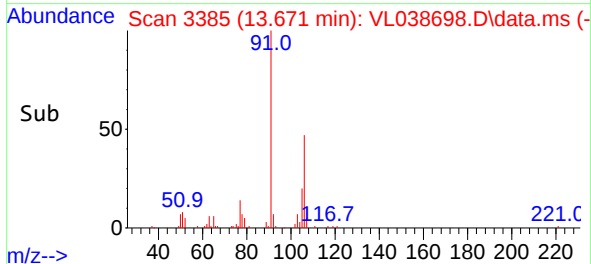
Instrument :
MSVOA_L
ClientSampleId :
COP79



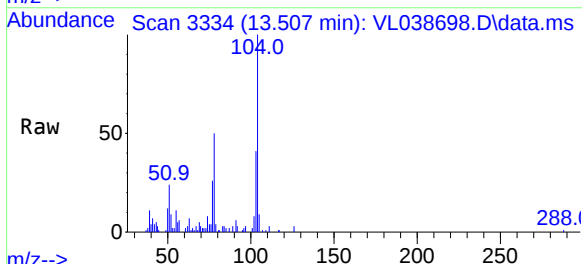
Tgt Ion: 91 Resp: 62609
Ion Ratio Lower Upper
91 100
106 48.4 23.5 70.5

Manual Integrations
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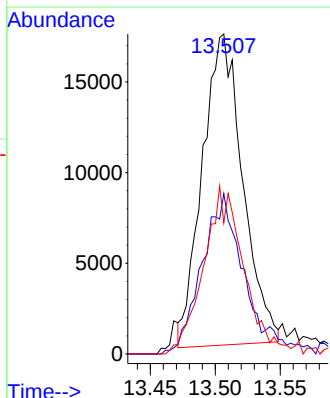
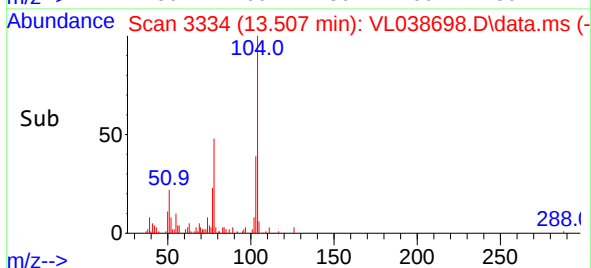
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022

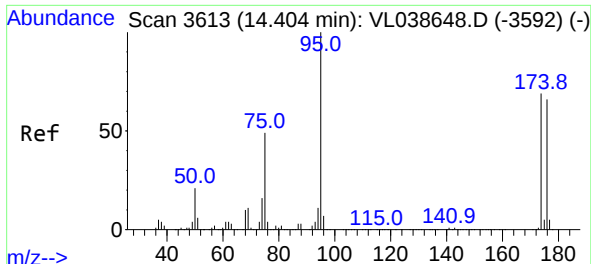


#61
Styrene
Concen: 0.347 ppbv
RT: 13.507 min Scan# 3334
Delta R.T. -0.010 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23



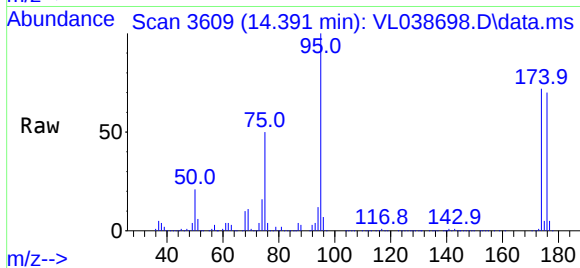
Tgt Ion:104 Resp: 37127
Ion Ratio Lower Upper
104 100
78 56.3 39.0 58.4
103 53.9 37.8 56.8





#68
1-Bromo-4-Fluorobenzene
Concen: 9.496 ppbv
RT: 14.391 min Scan# 3609
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23

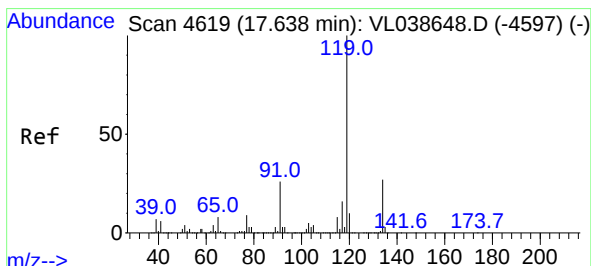
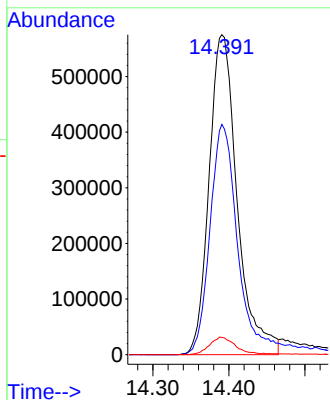
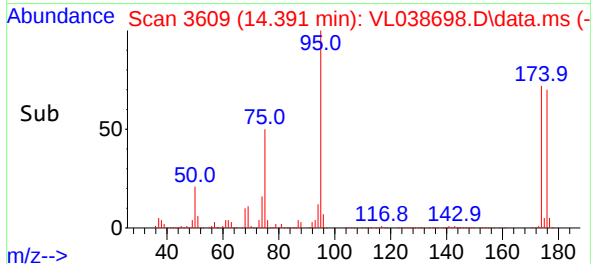
Instrument :
MSVOA_L
ClientSampleId :
COP79



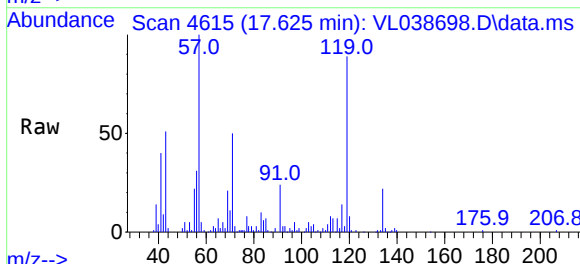
Tgt Ion: 95 Resp: 1478629
Ion Ratio Lower Upper
95 100
174 75.6 56.1 84.1
175 5.6 4.2 6.2

Manual Integrations
APPROVED

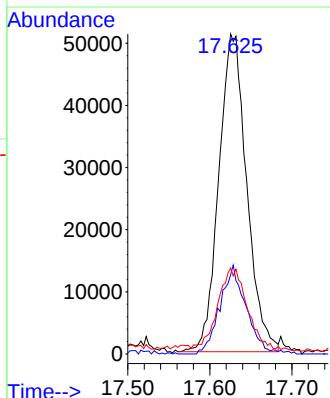
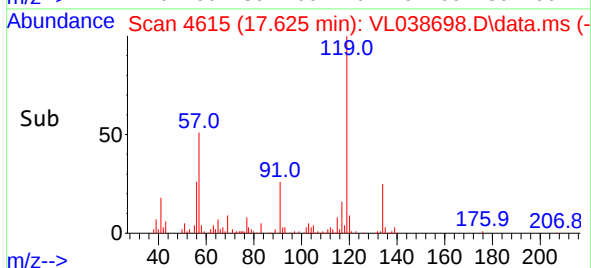
Reviewed By :Semsettin Yesilyurt 03/23/2022
Supervised By :Mahesh Dadoda 03/25/2022

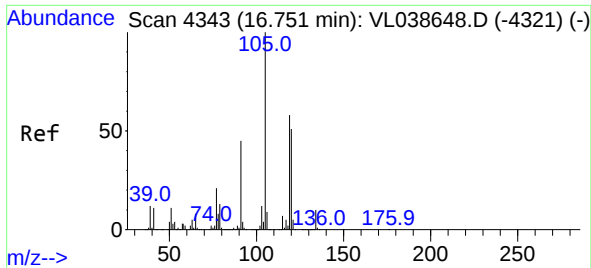


#69
p-Isopropyltoluene
Concen: 0.389 ppbv
RT: 17.625 min Scan# 4615
Delta R.T. -0.013 min
Lab File: VL038698.D
Acq: 23 Mar 2022 00:23



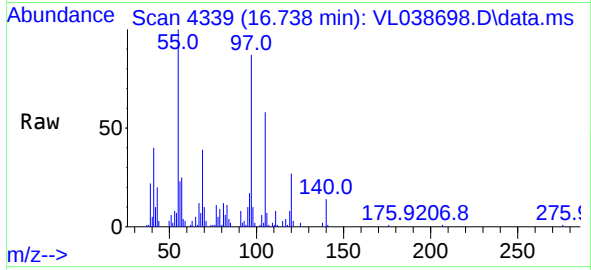
Tgt Ion:119 Resp: 121034
Ion Ratio Lower Upper
119 100
134 26.3 21.2 31.8
91 29.0 21.4 32.2





#74
 1,2,4-Trimethylbenzene
 Concen: 0.129 ppbv
 RT: 16.738 min Scan# 4339
 Delta R.T. -0.013 min
 Lab File: VL038698.D
 Acq: 23 Mar 2022 00:23

Instrument : MSVOA_L
 ClientSampleId : C0P79



Tgt Ion:	105	Resp:	29870
Ion Ratio	Lower	Upper	
105	100		
120	47.8	40.5	60.7
91	8.5	35.9	53.9
77	13.9	16.6	25.0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/23/2022
 Supervised By :Mahesh Dadoda 03/25/2022

