

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120122\
 Data File : VL039947.D
 Acq On : 1 Dec 2022 18:22
 Operator : SY/MD
 Sample : N5824-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TPC-SS

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/02/2022
 Supervised By : Mahesh Dadoda 12/05/2022

Quant Time: Dec 02 05:34:05 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2022

QLast Update : Fri Dec 02 05:29:35 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.163	49	1239051	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	6.626	114	3332732	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.442	117	2941389	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.754	95	2349244	10.457	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.700	85	124709	0.703	ppbv	98
4) Chloromethane	2.780	50	18616m	0.170	ppbv	
8) Dichlorotetrafluoroethane	2.825	85	21194m	0.105	ppbv	
9) Propene	2.674	41	126858m	1.575	ppbv	
10) Heptane	7.549	43	69478m	0.358	ppbv	
11) Trichlorofluoromethane	3.533	101	385298	1.780	ppbv	94
12) 1,1,2-Trichlorotrifluo...	4.034	101	64949	0.396	ppbv	94
13) Ethanol	3.234	45	7963840	1295.139	ppbv	98
15) Acetone	3.433	43	15166129	92.282	ppbv #	60
17) tert-Butyl alcohol	3.873	59	2686635	14.218	ppbv	100
19) Isopropyl Alcohol	3.571	45	7077723	79.540	ppbv #	29
20) Methylene Chloride	3.906	84	1196680	15.029	ppbv	97
22) trans-1,2-Dichloroethene	4.420	96	8861m	0.117	ppbv	
26) Hexane	5.182	57	770500	5.845	ppbv #	47
29) Chloroform	5.253	83	76659m	0.438	ppbv	
34) 2-Butanone	4.761	43	206224m	1.293	ppbv	
35) Carbon Tetrachloride	6.462	117	15418m	0.081	ppbv	
38) Trichloroethene	7.266	130	37206m	0.235	ppbv	
41) Tetrahydrofuran	5.523	42	190268m	1.728	ppbv	
50) 4-Methyl-2-Pentanone	8.163	43	54487m	0.191	ppbv	
52) Tetrachloroethene	10.593	164	4962787	46.830	ppbv	99
53) Toluene	9.192	91	297247	0.921	ppbv	99
58) Ethyl Benzene	12.063	91	68973m	0.173	ppbv	
59) m/p-Xylene	12.320	91	178611	0.535	ppbv	98
60) o-Xylene	13.031	91	116216m	0.365	ppbv	
61) Styrene	12.870	104	78823	0.415	ppbv	97
62) Isopropylbenzene	14.008	105	85998m	0.187	ppbv	
64) n-propylbenzene	14.896	120	24969m	0.208	ppbv	
69) p-Isopropyltoluene	16.973	119	100612	0.221	ppbv	94
71) 2-Chlorotoluene	14.767	91	37386m	0.107	ppbv	
73) 1,3,5-Trimethylbenzene	15.326	105	44859	0.137	ppbv	95
74) 1,2,4-Trimethylbenzene	16.072	105	139344m	0.402	ppbv	
79) Naphthalene	21.361	128	82081m	0.395	ppbv	

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

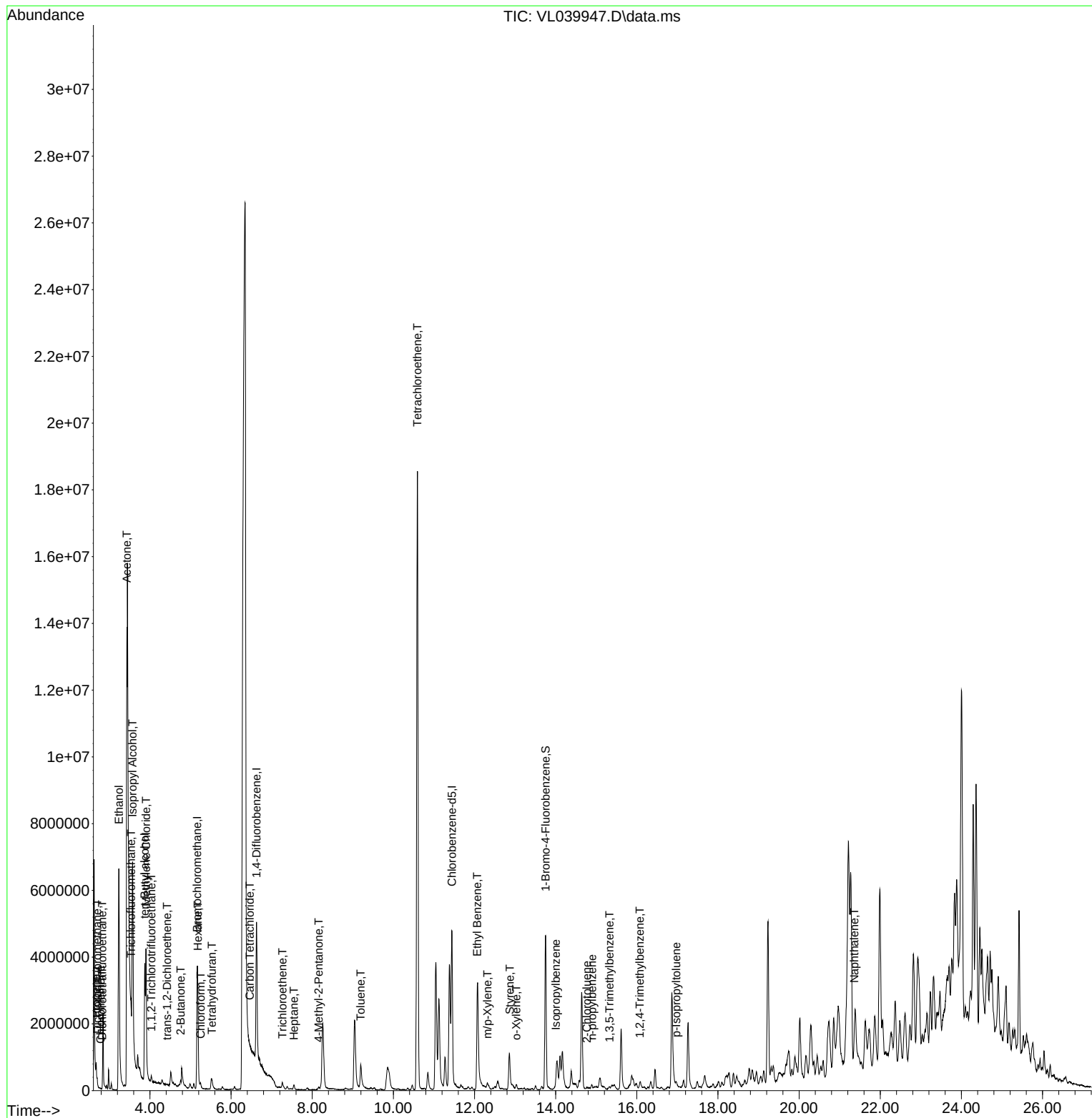
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120122\
Data File : VL039947.D
Acq On : 1 Dec 2022 18:22
Operator : SY/MD
Sample : N5824-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

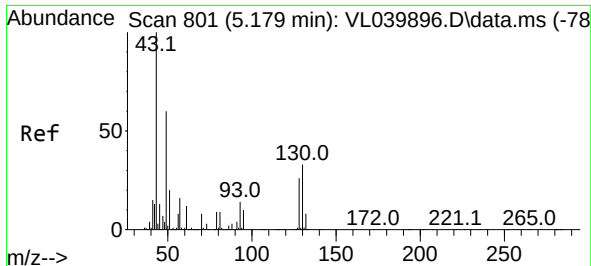
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS

Quant Time: Dec 02 05:34:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL11822AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Dec 02 05:29:35 2022
Response via : Initial Calibration

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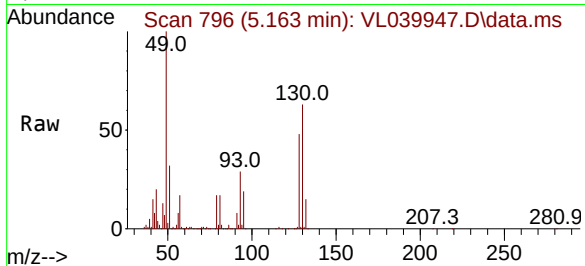
Reviewed By : Semsettin Yesilyurt 12/02/2022
Supervised By : Mahesh Dadoda 12/05/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.163 min Scan# 79
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

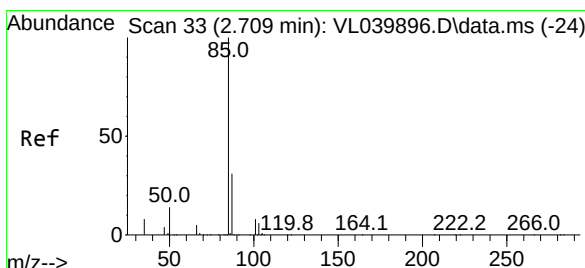
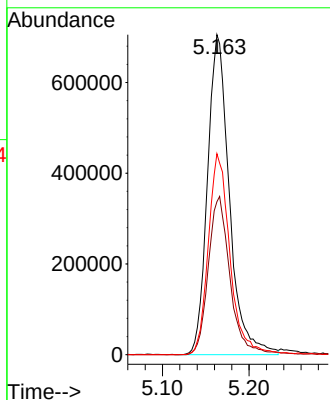
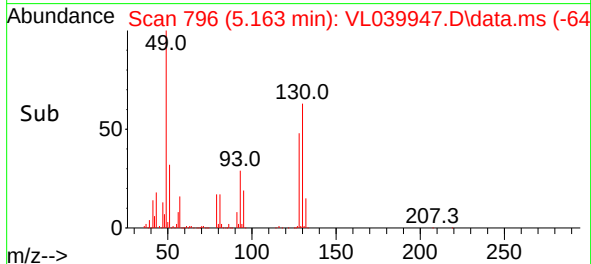
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



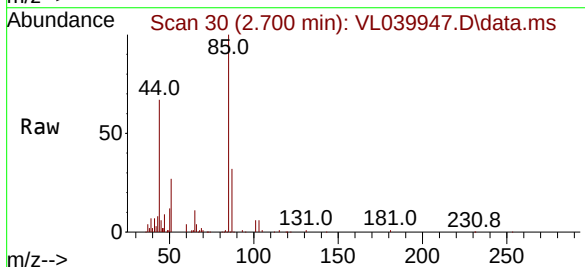
Tgt Ion: 49 Resp: 123905
Ion Ratio Lower Upper
49 100
128 49.6 22.1 66.3
130 62.5 27.7 83.1

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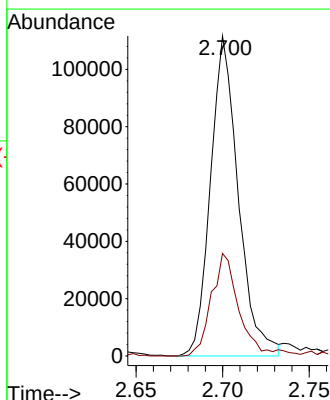
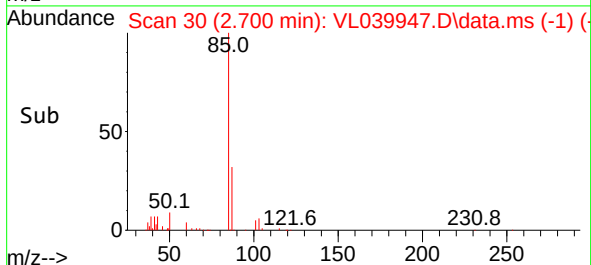
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Supervised By :Mahesh Dadoda 12/05/2022

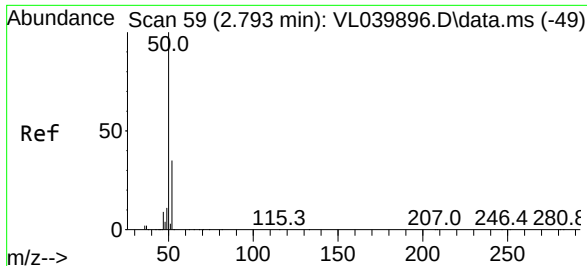


#2
Dichlorodifluoromethane
Concen: 0.703 ppbv
RT: 2.700 min Scan# 30
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



Tgt Ion: 85 Resp: 124709
Ion Ratio Lower Upper
85 100
87 32.0 25.0 37.4





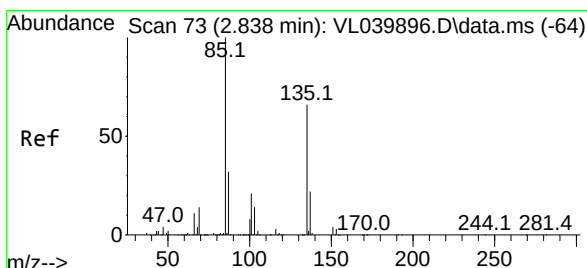
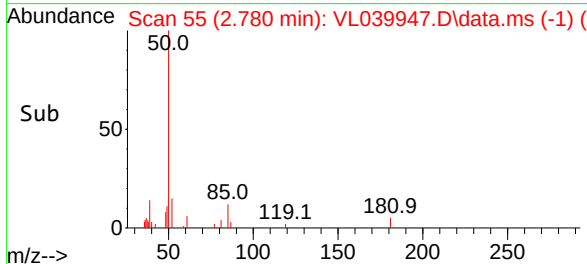
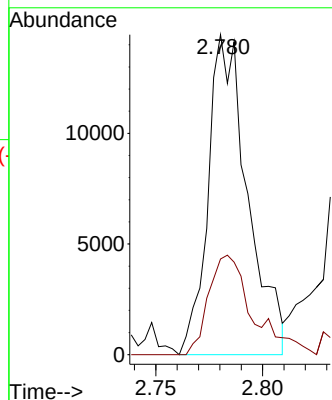
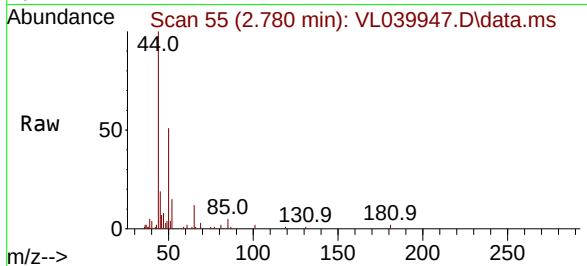
#4
Chloromethane
Concen: 0.170 ppbv m
RT: 2.780 min Scan# 50
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

Instrument :
MSVOA_L
ClientSampleId :
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Tgt Ion: 50 Resp: 18610
Ion Ratio Lower Upper
50 100
52 29.9 27.8 41.8

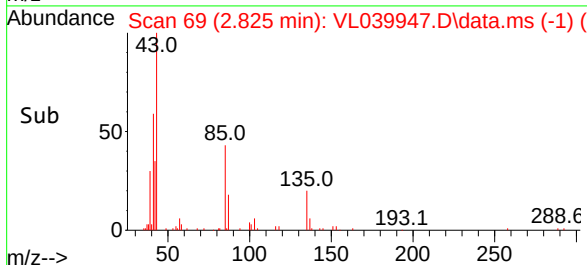
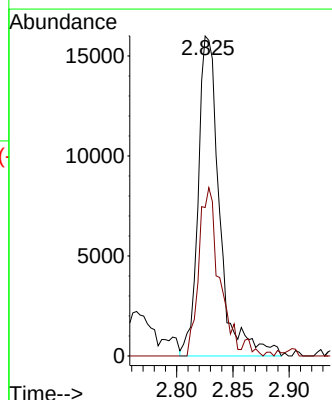
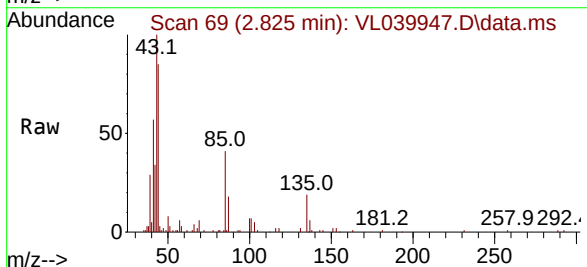
Manual Integrations
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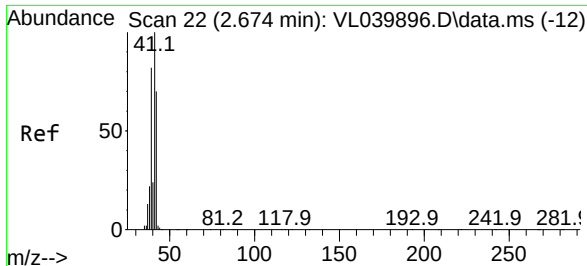
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#8
Dichlorotetrafluoroethane
Concen: 0.105 ppbv m
RT: 2.825 min Scan# 69
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

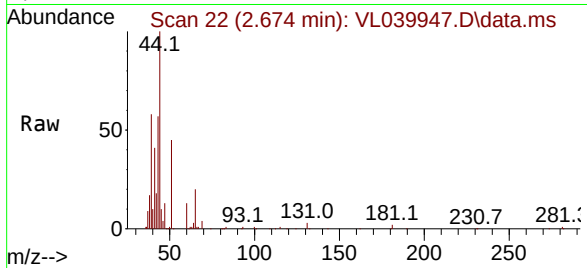
Tgt Ion: 85 Resp: 21194
Ion Ratio Lower Upper
85 100
135 51.8 54.1 81.1#





#9
 Propene
 Concen: 1.575 ppbv m
 RT: 2.674 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VL039947.D
 Acq: 1 Dec 2022 18:22

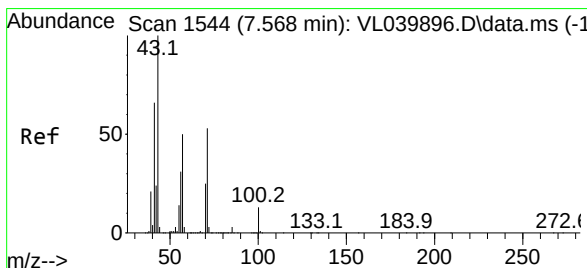
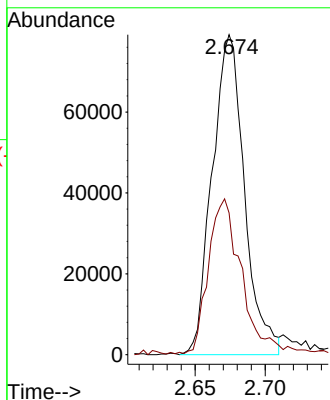
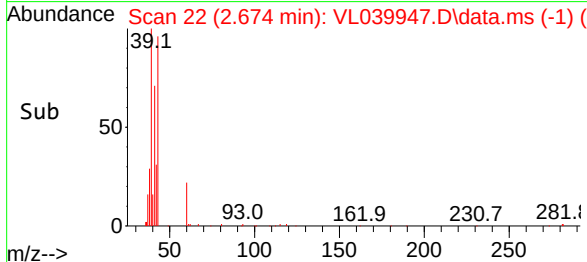
Instrument :
 MSVOA_L
 ClientSampleId :
 TPC-SS



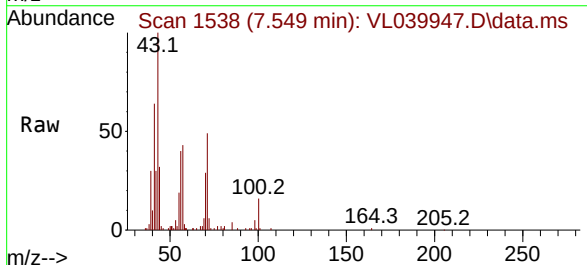
Tgt Ion: 41 Resp: 126858
 Ion Ratio Lower Upper
 41 100
 42 316.5 55.8 83.6

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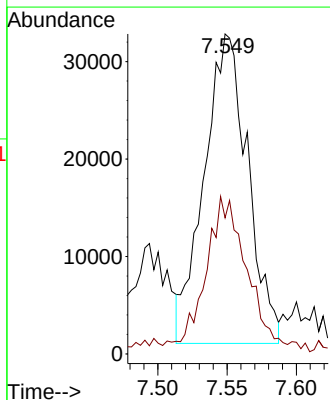
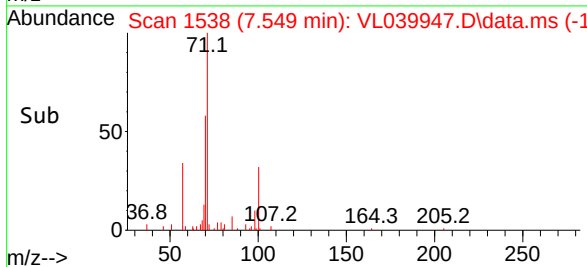
Reviewed By :Semsettin Yesilyurt 12/02/2022
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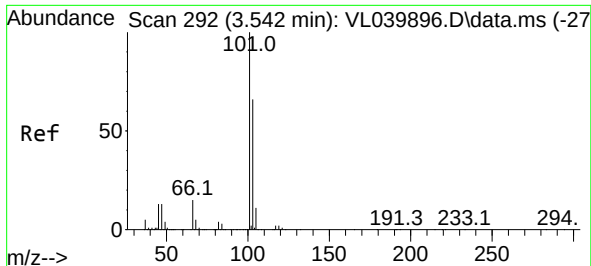


#10
 Heptane
 Concen: 0.358 ppbv m
 RT: 7.549 min Scan# 1538
 Delta R.T. -0.016 min
 Lab File: VL039947.D
 Acq: 1 Dec 2022 18:22



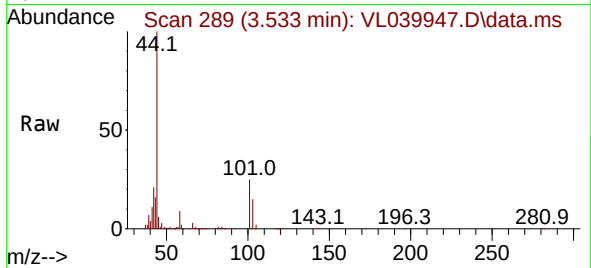
Tgt Ion: 43 Resp: 69478
 Ion Ratio Lower Upper
 43 100
 57 49.3 40.7 61.1





#11
Trichlorofluoromethane
Concen: 1.780 ppbv
RT: 3.533 min Scan# 21
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

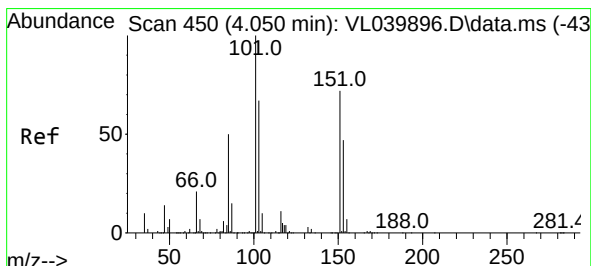
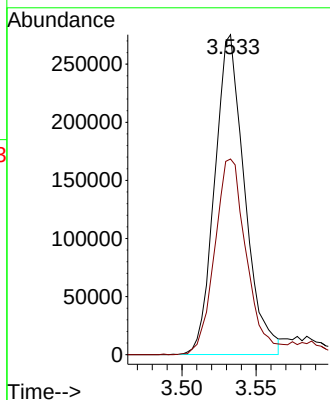
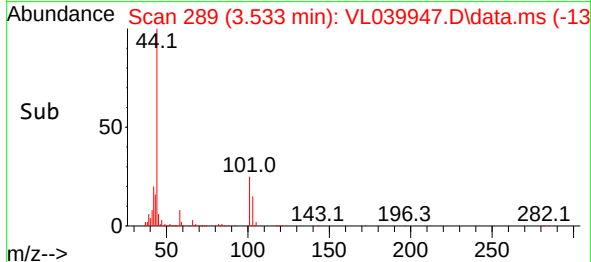
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



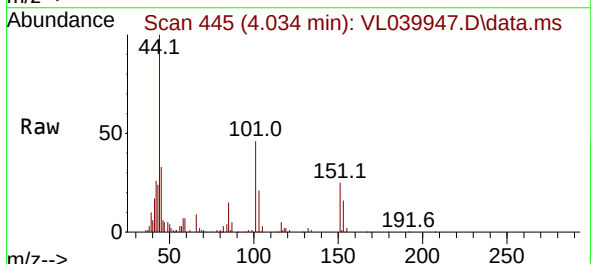
Tgt Ion:101 Resp: 385298
Ion Ratio Lower Upper
101 100
103 61.1 52.6 78.8

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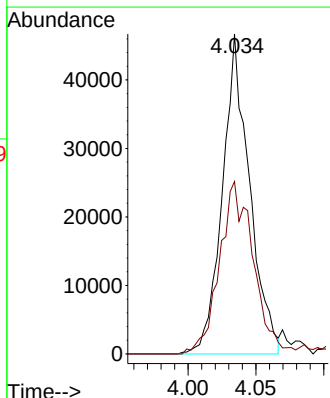
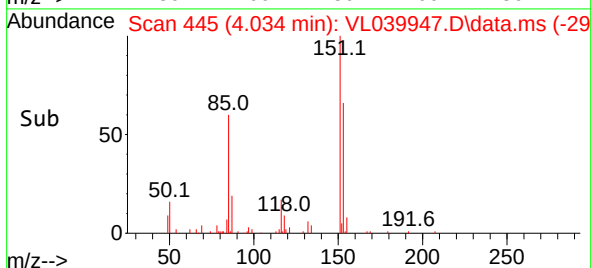
Reviewed By :Semsettin Yesilyurt 12/02/2022
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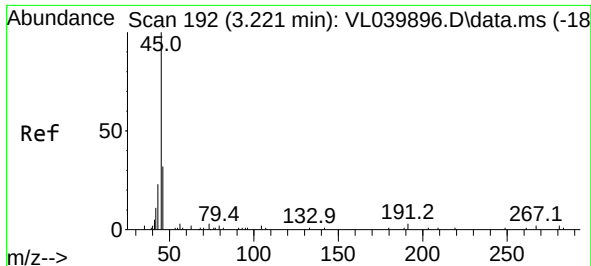


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.396 ppbv
RT: 4.034 min Scan# 445
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



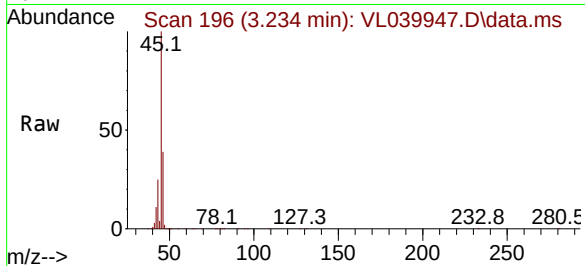
Tgt Ion:101 Resp: 64949
Ion Ratio Lower Upper
101 100
151 69.8 59.6 89.4





#13
Ethanol
Concen: 1295.139 ppbv
RT: 3.234 min Scan# 196
Delta R.T. 0.006 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

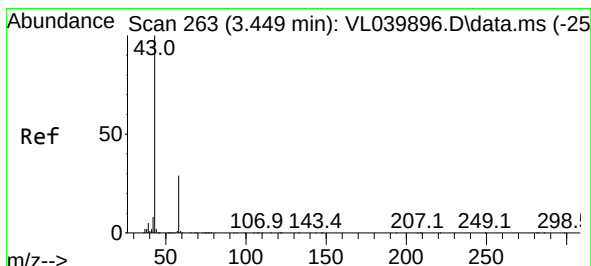
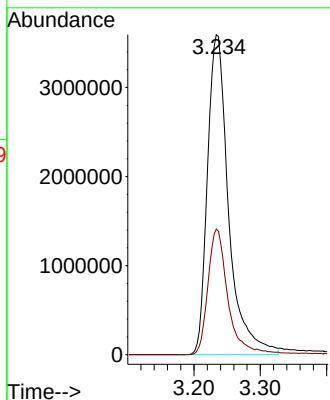
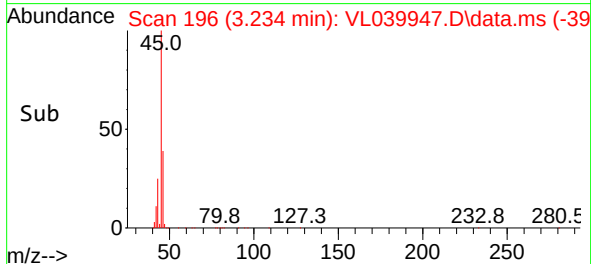
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



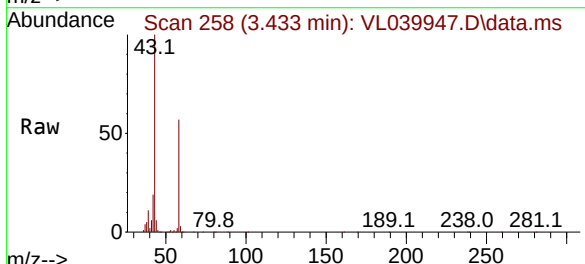
Tgt Ion: 45 Resp: 7963840
Ion Ratio Lower Upper
45 100
46 37.8 14.6 58.2

Manual Integrations
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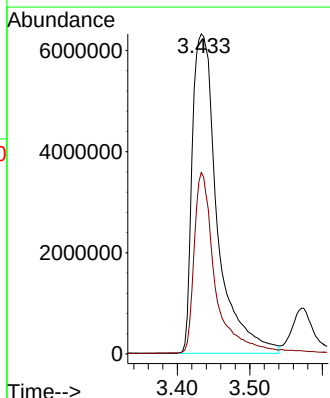
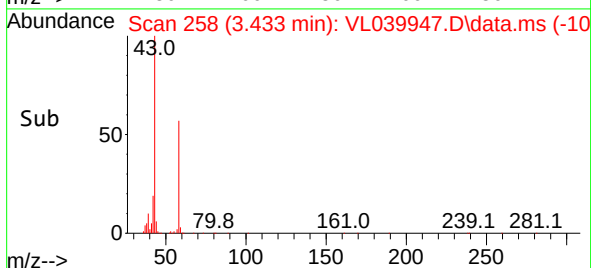
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

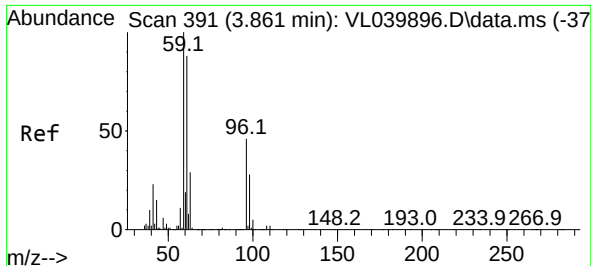


#15
Acetone
Concen: 92.282 ppbv
RT: 3.433 min Scan# 258
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



Tgt Ion: 43 Resp:15166129
Ion Ratio Lower Upper
43 100
58 49.7 22.9 34.3#





#17

tert-Butyl alcohol

Concen: 14.218 ppbv

RT: 3.873 min Scan# 301

Delta R.T. 0.016 min

Lab File: VL039947.D

Acq: 1 Dec 2022 18:22

Instrument :

MSVOA_L

ClientSampleId :

TPC-SS

Tgt Ion: 59 Resp: 268663

Ion Ratio Lower Upper

59 100

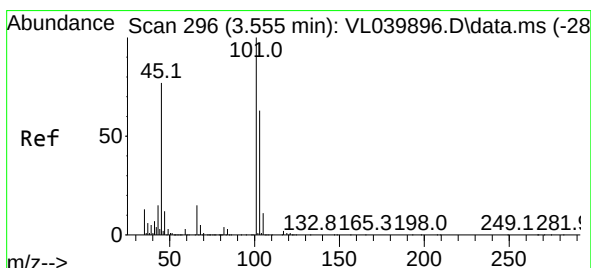
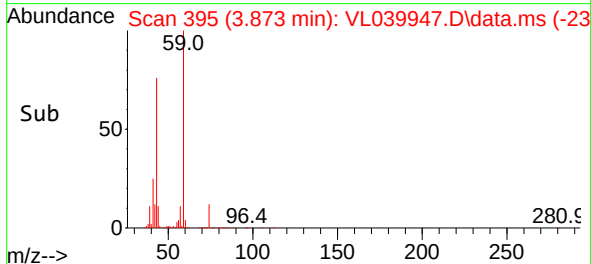
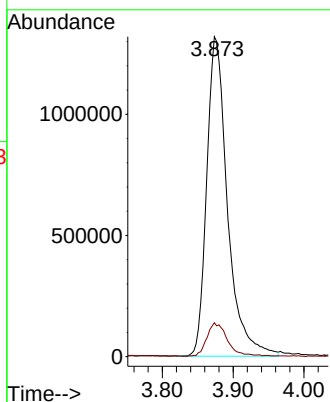
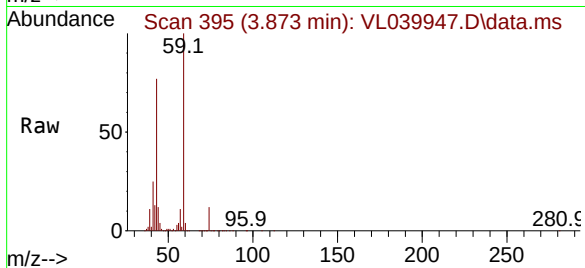
57 10.4 8.3 12.5

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 12/02/2022

Supervised By :Mahesh Dadoda 12/05/2022



#19

Isopropyl Alcohol

Concen: 79.540 ppbv

RT: 3.571 min Scan# 301

Delta R.T. 0.016 min

Lab File: VL039947.D

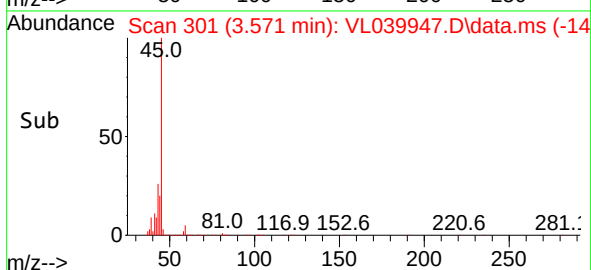
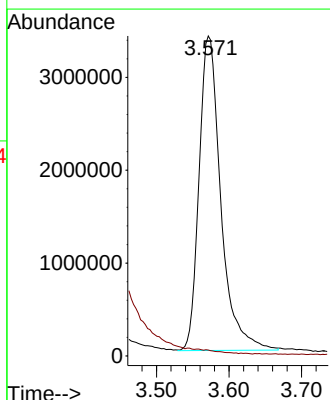
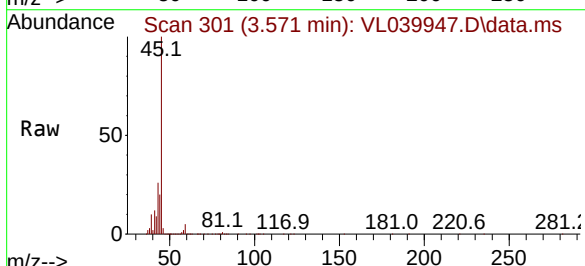
Acq: 1 Dec 2022 18:22

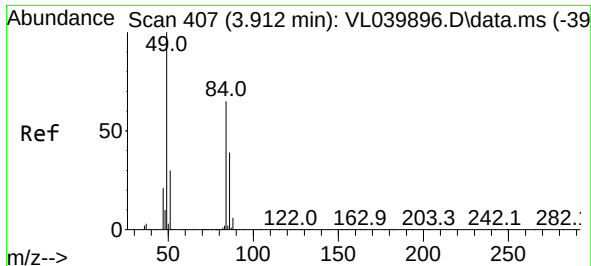
Tgt Ion: 45 Resp: 7077723

Ion Ratio Lower Upper

45 100

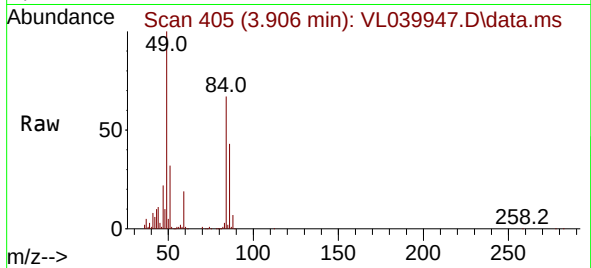
58 0.0 38.7 58.1#





#20
Methylene Chloride
Concen: 15.029 ppbv
RT: 3.906 min Scan# 407
Delta R.T. -0.006 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

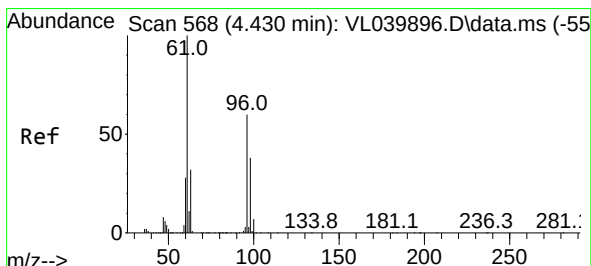
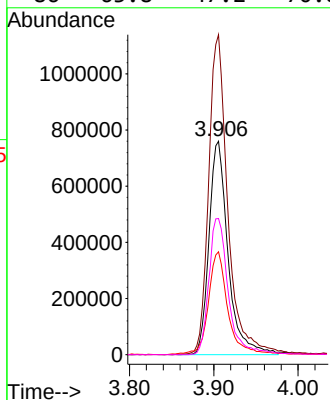
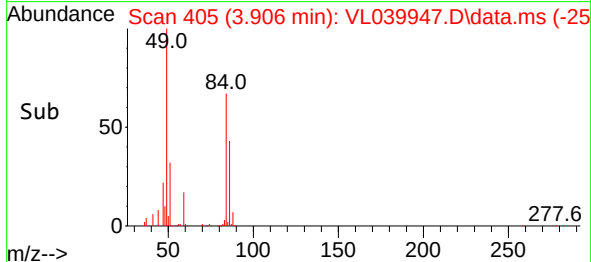
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



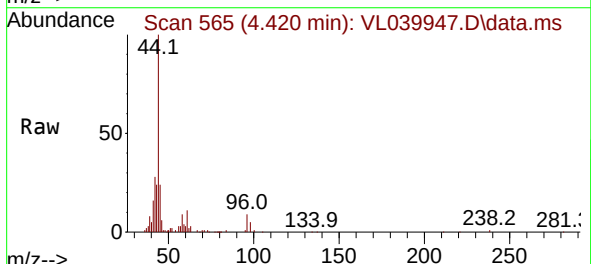
Tgt Ion: 84 Resp: 1196680
Ion Ratio Lower Upper
84 100
49 149.8 122.2 183.4
51 47.7 36.3 54.5
86 63.8 47.2 70.8

Manual Integrations
APPROVED

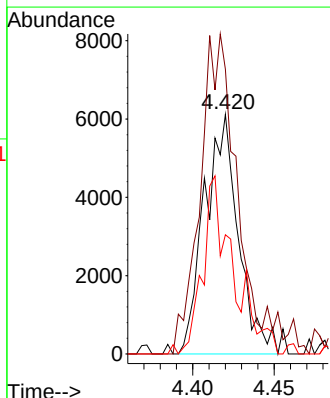
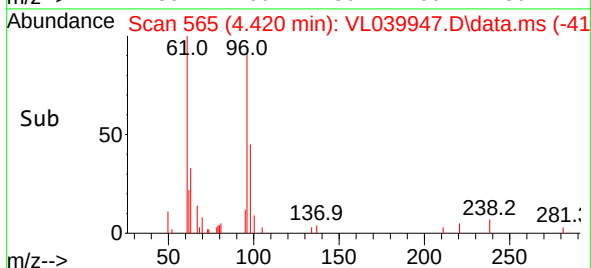
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

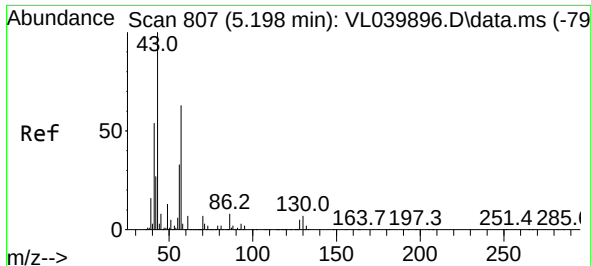


#22
trans-1,2-Dichloroethene
Concen: 0.117 ppbv m
RT: 4.420 min Scan# 565
Delta R.T. -0.006 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



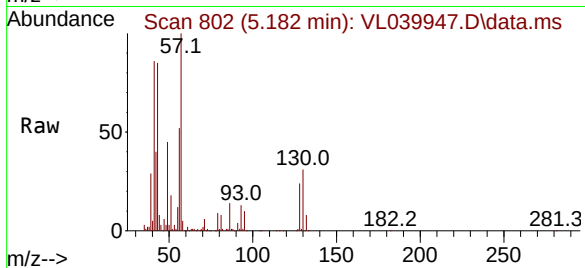
Tgt Ion: 96 Resp: 8861
Ion Ratio Lower Upper
96 100
61 118.8 134.1 201.1#
98 49.8 50.4 75.6#





#26
Hexane
Concen: 5.845 ppbv
RT: 5.182 min Scan# 802
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

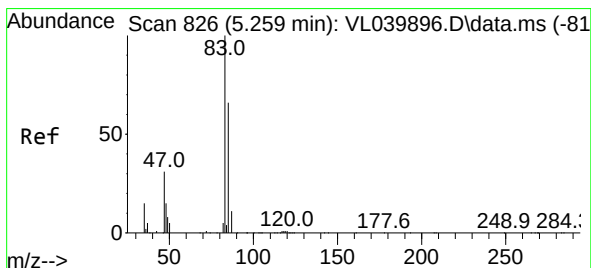
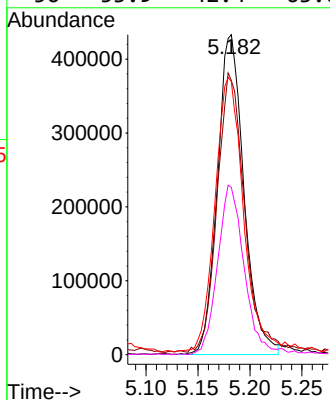
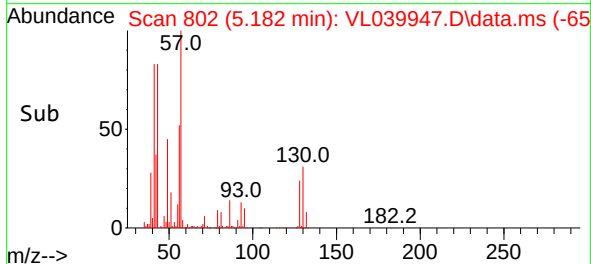
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



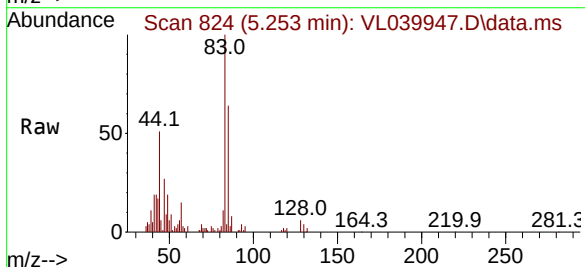
Tgt Ion: 57 Resp: 770500
Ion Ratio Lower Upper
57 100
41 90.1 72.3 108.5
43 93.6 188.7 283.1
56 53.9 42.4 63.6

Manual Integrations
APPROVED

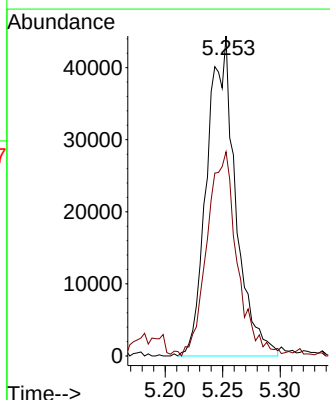
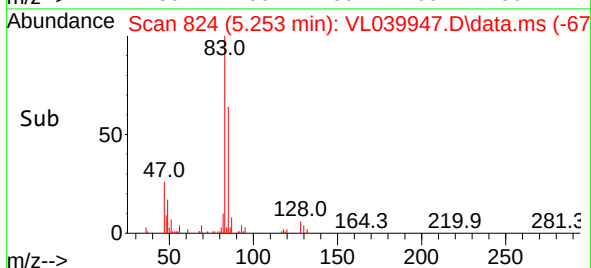
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

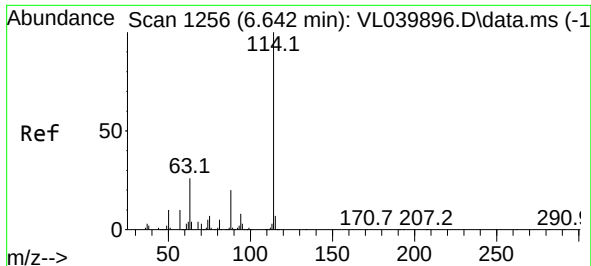


#29
Chloroform
Concen: 0.438 ppbv m
RT: 5.253 min Scan# 824
Delta R.T. -0.003 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



Tgt Ion: 83 Resp: 76659
Ion Ratio Lower Upper
83 100
85 63.8 52.4 78.6





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.626 min Scan# 1

Delta R.T. -0.010 min

Lab File: VL039947.D

Acq: 1 Dec 2022 18:22

Instrument :

MSVOA_L

ClientSampleId :

TPC-SS

Tgt Ion:114 Resp: 333273

Ion Ratio Lower Upper

114 100

63 24.4 21.4 32.0

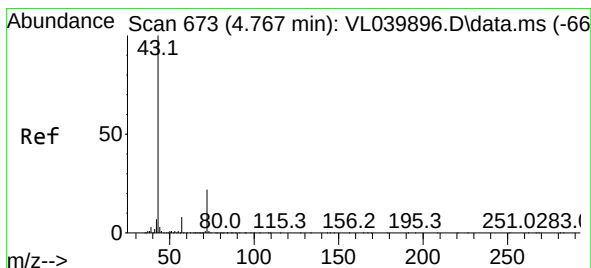
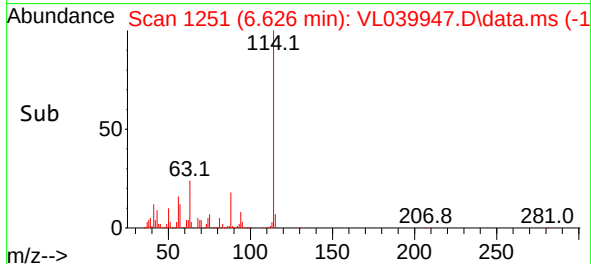
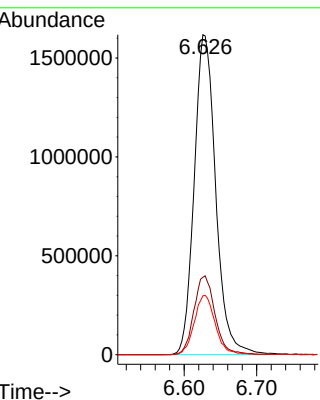
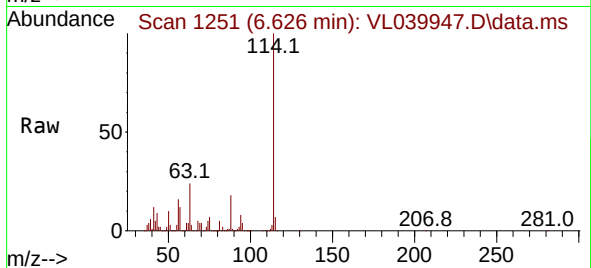
88 18.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/02/2022

Supervised By :Mahesh Dadoda 12/05/2022



#34

2-Butanone

Concen: 1.293 ppbv m

RT: 4.761 min Scan# 671

Delta R.T. -0.006 min

Lab File: VL039947.D

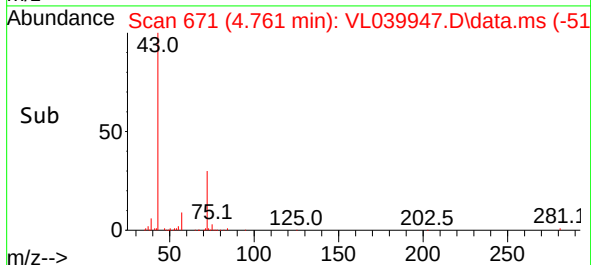
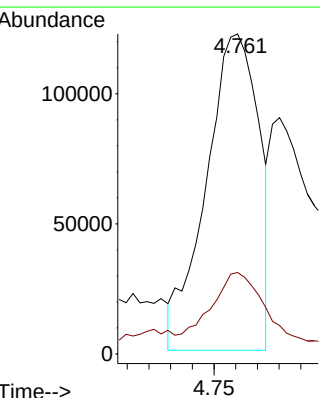
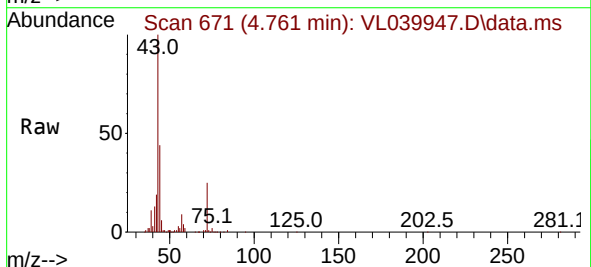
Acq: 1 Dec 2022 18:22

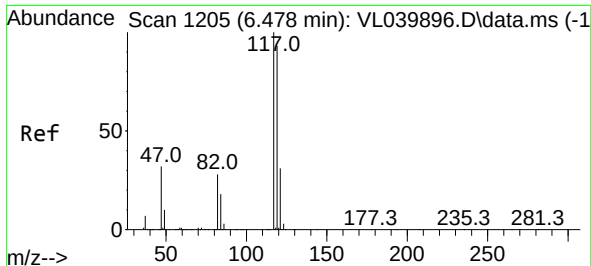
Tgt Ion: 43 Resp: 206224

Ion Ratio Lower Upper

43 100

72 42.8 17.4 26.2#





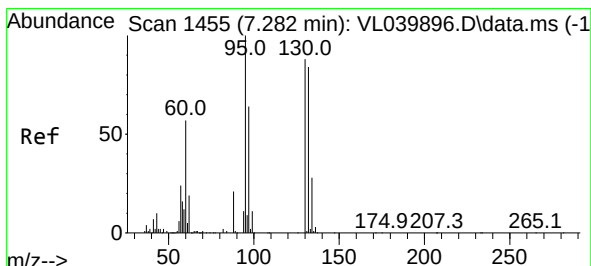
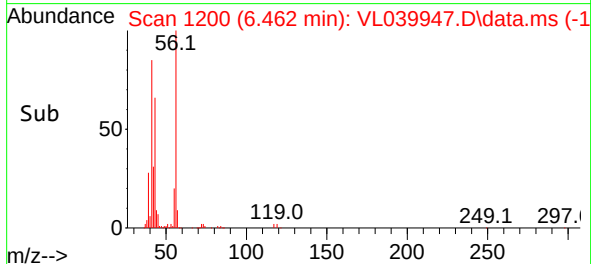
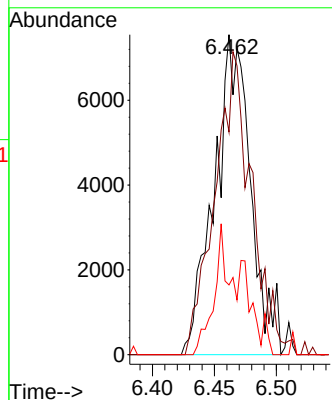
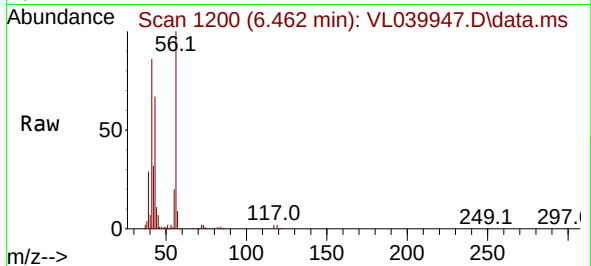
#35
Carbon Tetrachloride
Concen: 0.081 ppbv m
RT: 6.462 min Scan# 117
Delta R.T. -0.016 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

Instrument :
MSVOA_L
ClientSampleId :
TPC-SS

Tgt Ion:117 Resp: 15418
Ion Ratio Lower Upper
117 100
119 69.6 74.7 112.1
121 21.8 24.5 36.7

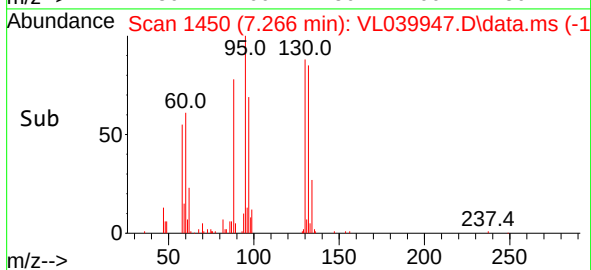
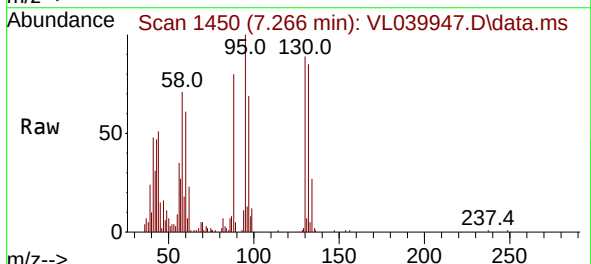
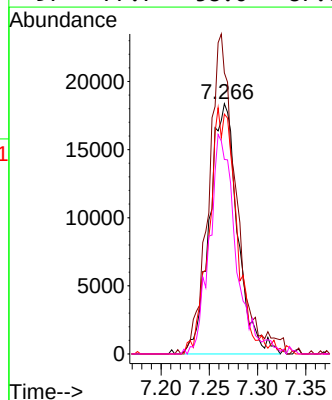
Manual Integrations
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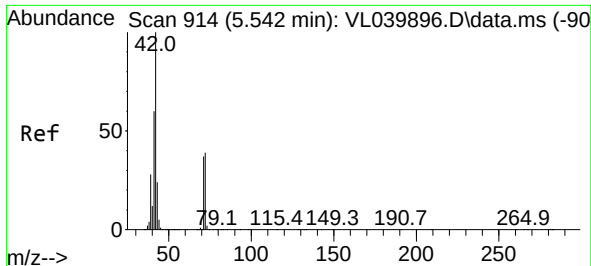
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#38
Trichloroethene
Concen: 0.235 ppbv m
RT: 7.266 min Scan# 1450
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

Tgt Ion:130 Resp: 37206
Ion Ratio Lower Upper
130 100
95 112.3 90.6 135.8
132 95.9 76.2 114.4
97 77.7 58.0 87.0





#41

Tetrahydrofuran

Concen: 1.728 ppbv m

RT: 5.523 min Scan# 90

Delta R.T. -0.016 min

Lab File: VL039947.D

Acq: 1 Dec 2022 18:22

Instrument :

MSVOA_L

ClientSampleId :

TPC-SS

Tgt Ion: 42 Resp: 190268

Ion Ratio Lower Upper

42 100

72 10.9 31.6 47.4

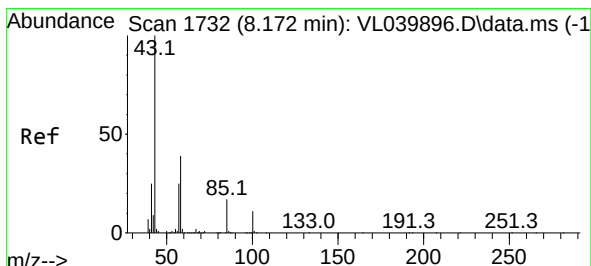
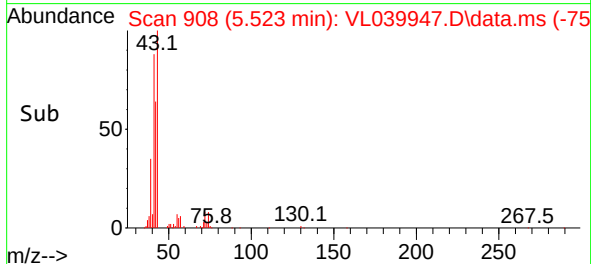
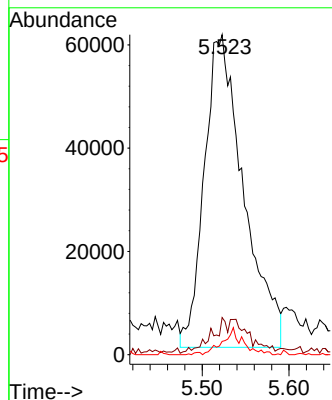
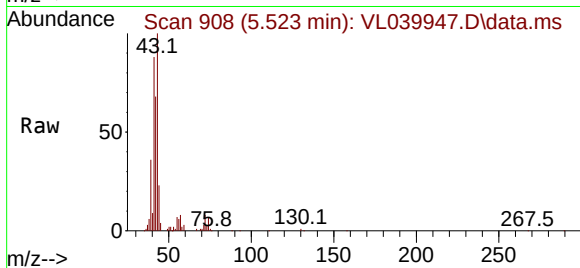
71 4.5 31.2 46.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 12/02/2022

Supervised By :Mahesh Dadoda 12/05/2022



#50

4-Methyl-2-Pentanone

Concen: 0.191 ppbv m

RT: 8.163 min Scan# 1729

Delta R.T. -0.003 min

Lab File: VL039947.D

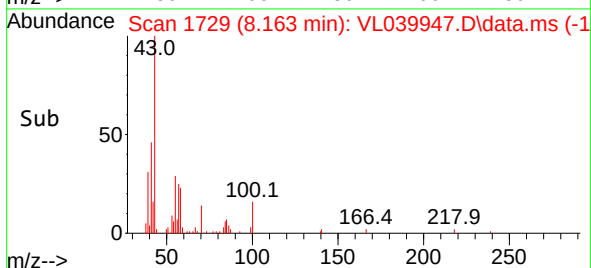
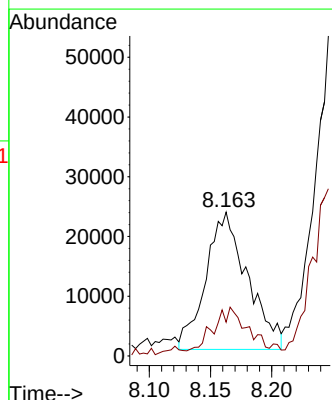
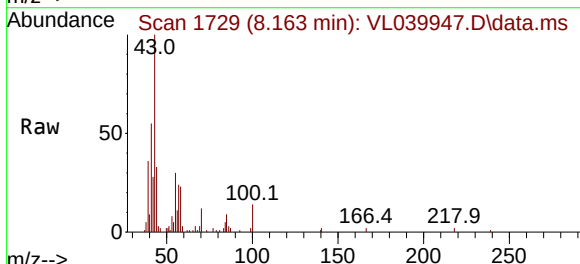
Acq: 1 Dec 2022 18:22

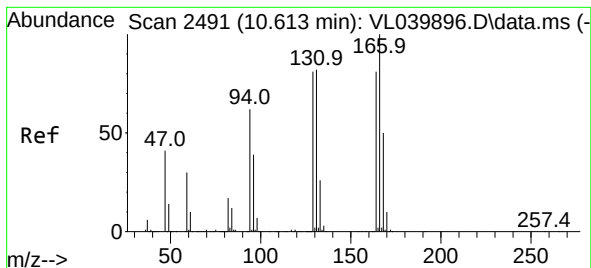
Tgt Ion: 43 Resp: 54487

Ion Ratio Lower Upper

43 100

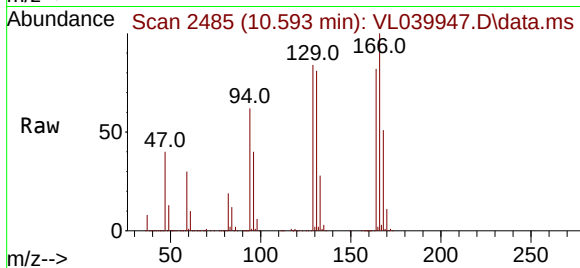
58 29.8 29.8 44.6





#52
Tetrachloroethene
Concen: 46.830 ppbv
RT: 10.593 min Scan# 2491
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

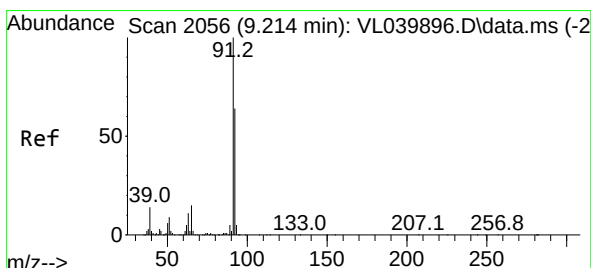
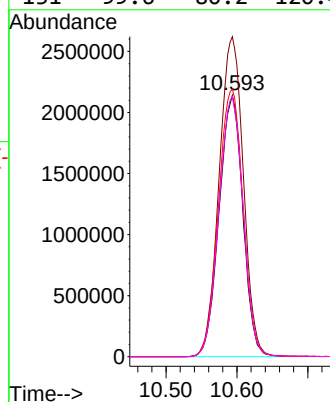
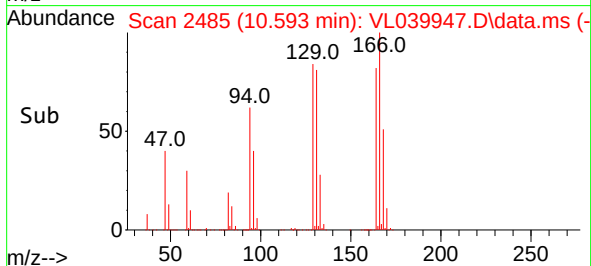
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



Tgt Ion:164 Resp: 496278
Ion Ratio Lower Upper
164 100
166 122.4 98.3 147.5
129 102.4 79.7 119.5
131 99.6 80.2 120.4

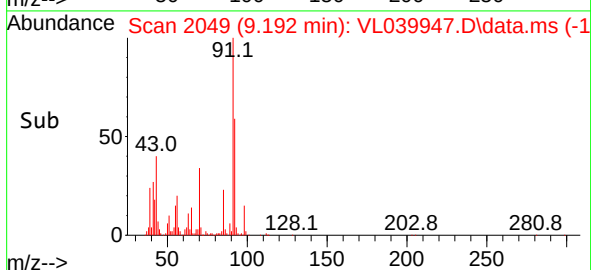
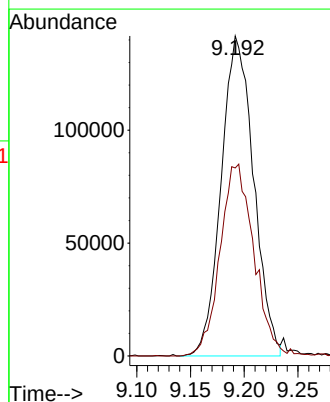
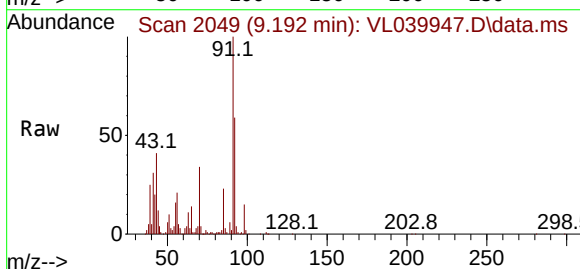
Manual Integrations
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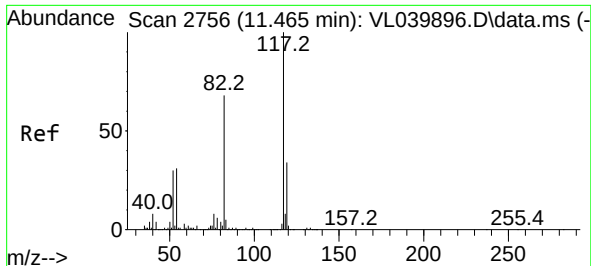
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#53
Toluene
Concen: 0.921 ppbv
RT: 9.192 min Scan# 2049
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

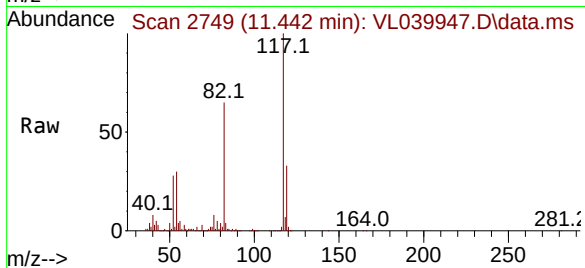
Tgt Ion: 91 Resp: 297247
Ion Ratio Lower Upper
91 100
92 63.2 49.8 74.6





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.442 min Scan# 21
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

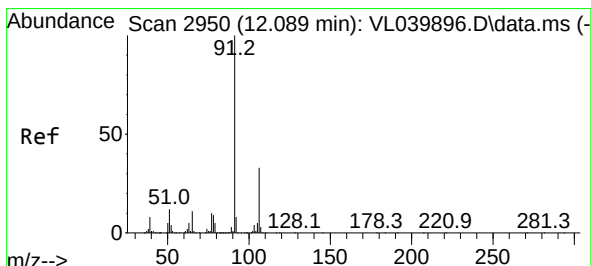
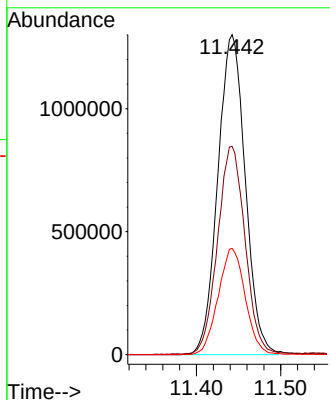
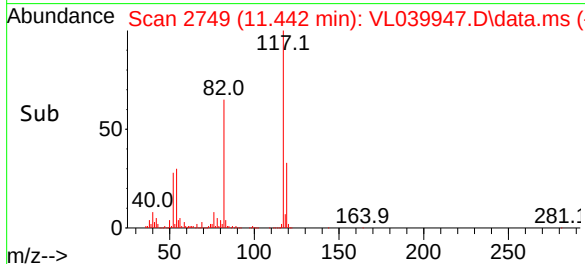
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



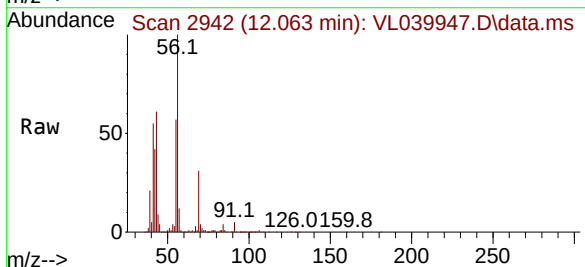
Tgt Ion:117 Resp: 2941389
Ion Ratio Lower Upper
117 100
82 65.5 52.3 78.5
119 33.1 25.7 38.5

Manual Integrations
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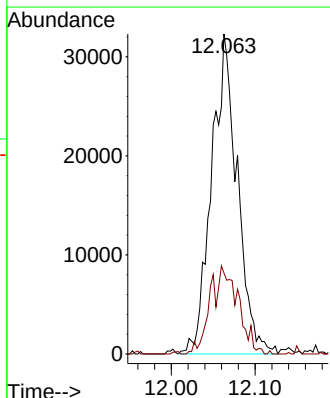
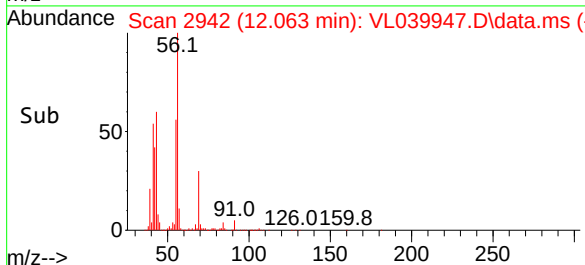
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

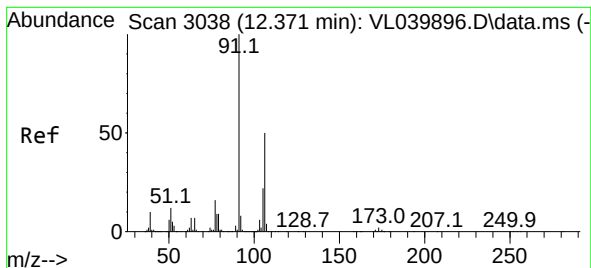


#58
Ethyl Benzene
Concen: 0.173 ppbv m
RT: 12.063 min Scan# 2942
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



Tgt Ion: 91 Resp: 68973
Ion Ratio Lower Upper
91 100
106 25.3 26.1 39.1#





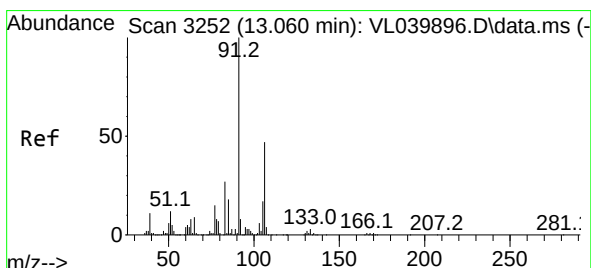
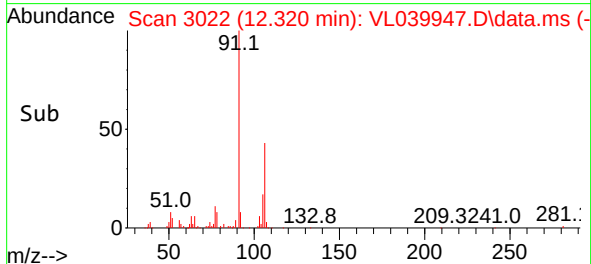
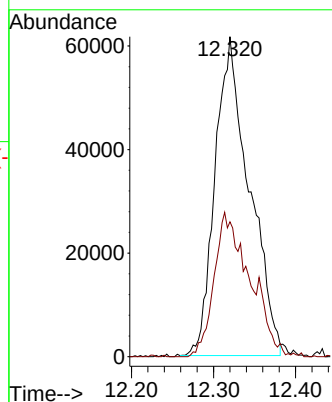
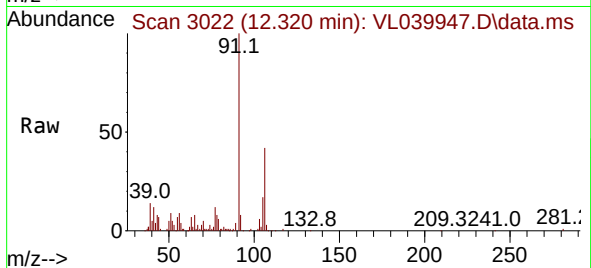
#59
m/p-Xylene
Concen: 0.535 ppbv
RT: 12.320 min Scan# 3038
Delta R.T. -0.039 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

Instrument :
MSVOA_L
ClientSampleId :
TPC-SS

Tgt Ion: 91 Resp: 17861
Ion Ratio Lower Upper
91 100
106 47.5 37.0 55.6

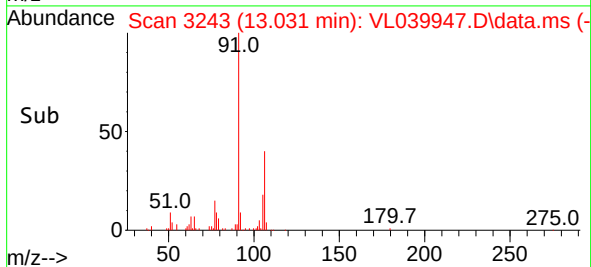
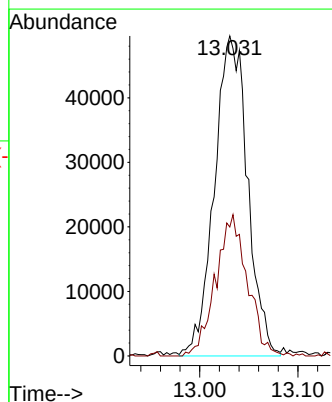
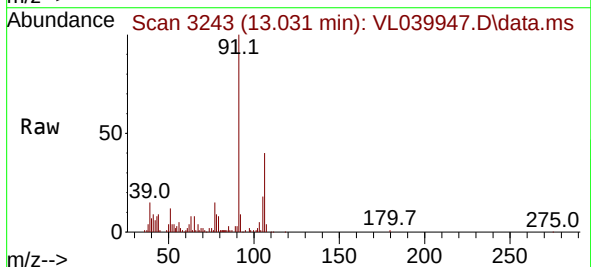
Manual Integrations
APPROVED

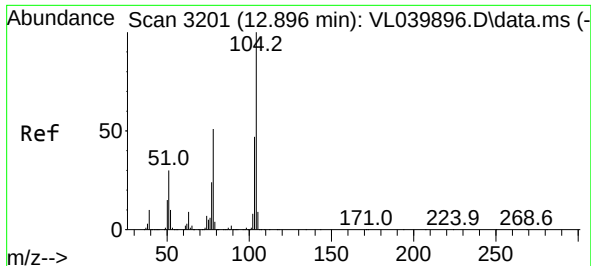
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#60
o-Xylene
Concen: 0.365 ppbv m
RT: 13.031 min Scan# 3243
Delta R.T. -0.016 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

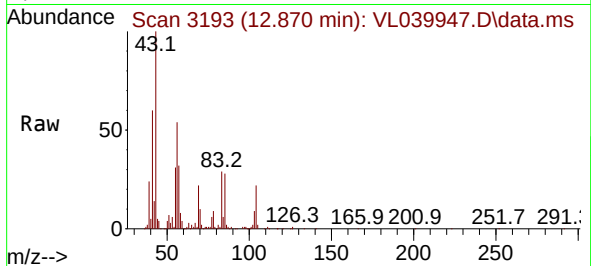
Tgt Ion: 91 Resp: 116216
Ion Ratio Lower Upper
91 100
106 42.2 23.2 69.6





#61
Styrene
Concen: 0.415 ppbv
RT: 12.870 min Scan# 3193
Delta R.T. -0.019 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

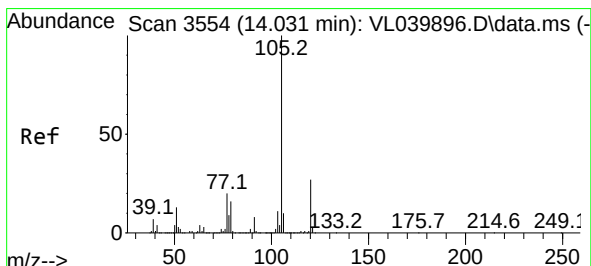
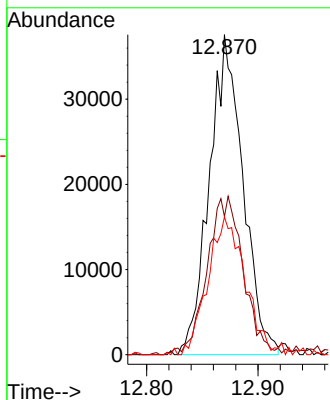
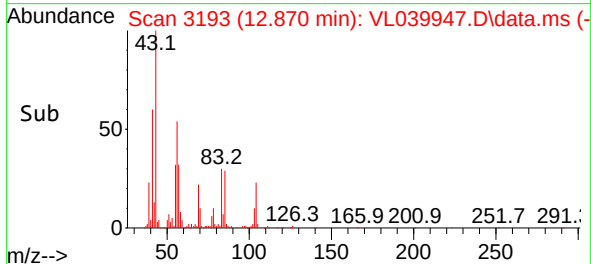
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



Tgt Ion:104 Resp: 7882
Ion Ratio Lower Upper
104 100
78 54.0 41.8 62.8
103 48.8 37.2 55.8

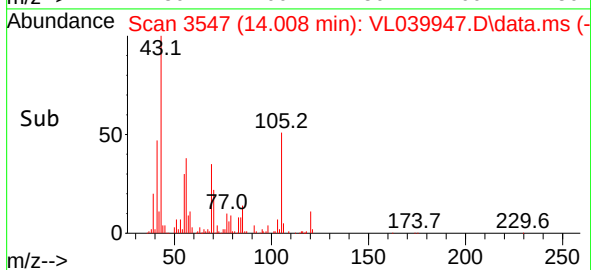
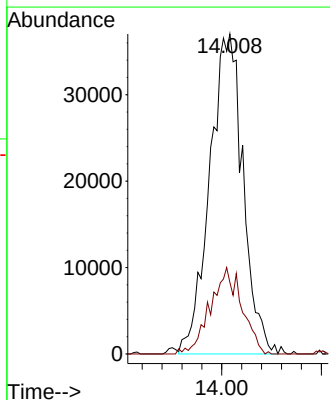
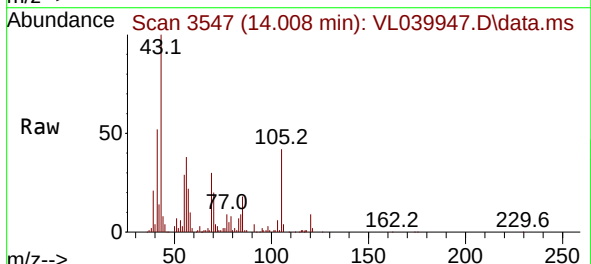
Manual Integrations
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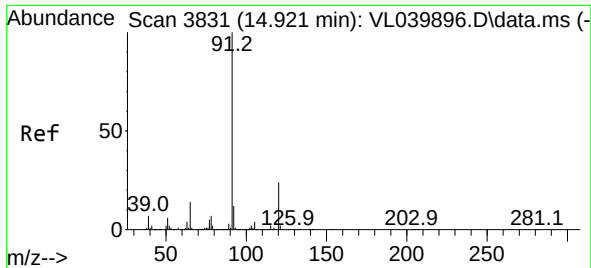
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#62
Isopropylbenzene
Concen: 0.187 ppbv m
RT: 14.008 min Scan# 3547
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

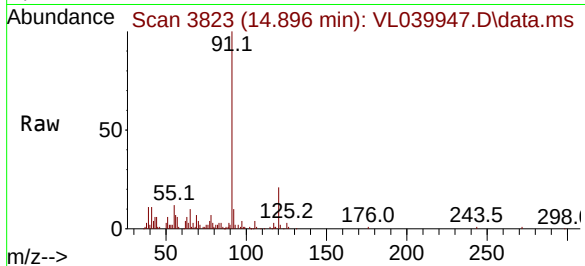
Tgt Ion:105 Resp: 85998
Ion Ratio Lower Upper
105 100
120 0.0 21.4 32.2#





#64
n-propylbenzene
Concen: 0.208 ppbv m
RT: 14.896 min Scan# 3823
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

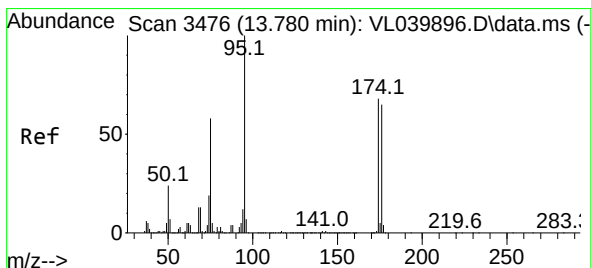
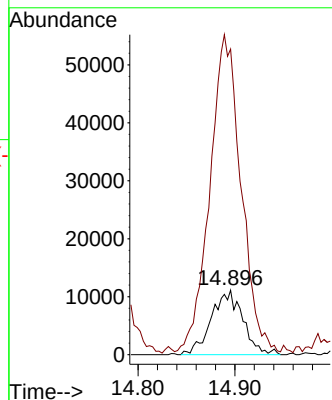
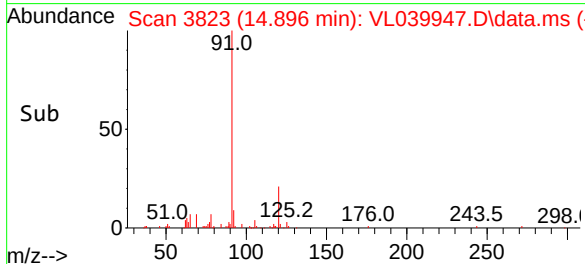
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



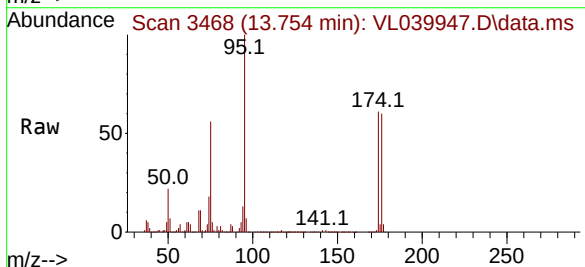
Tgt Ion: 120 Resp: 2496
Ion Ratio Lower Upper
120 100
91 0.0 353.7 530.5

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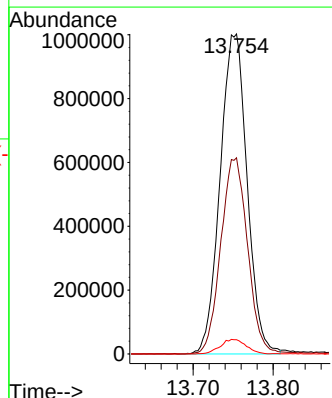
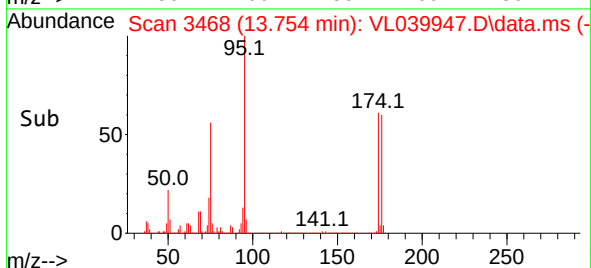
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

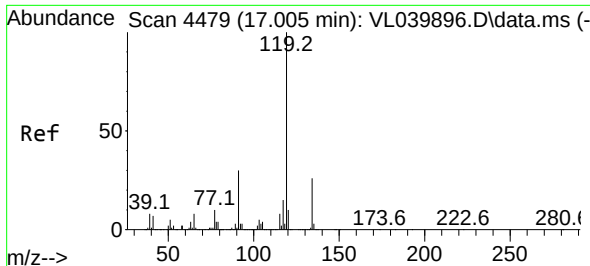


#68
1-Bromo-4-Fluorobenzene
Concen: 10.457 ppbv
RT: 13.754 min Scan# 3468
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



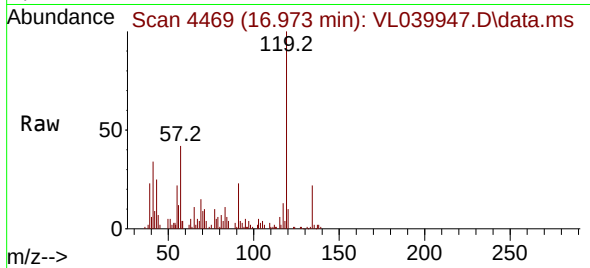
Tgt Ion: 95 Resp: 2349244
Ion Ratio Lower Upper
95 100
174 61.4 53.7 80.5
175 4.4 4.0 6.0





#69
p-Isopropyltoluene
Concen: 0.221 ppbv
RT: 16.973 min Scan# 4479
Delta R.T. -0.013 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

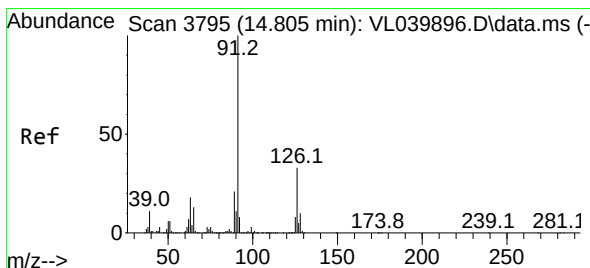
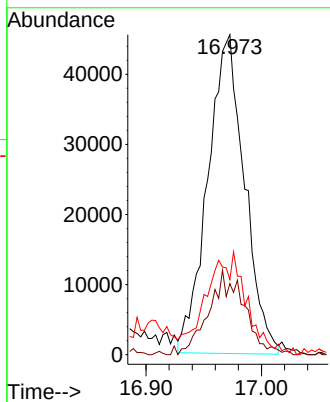
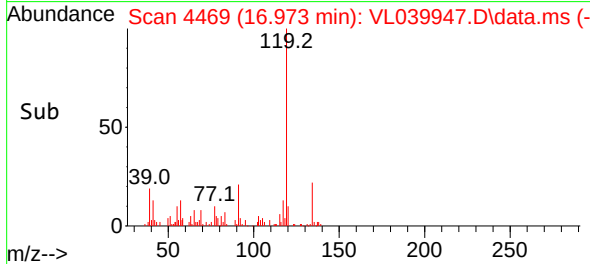
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



Tgt Ion:119 Resp: 100612
Ion Ratio Lower Upper
119 100
134 25.9 21.0 31.4
91 36.0 24.4 36.6

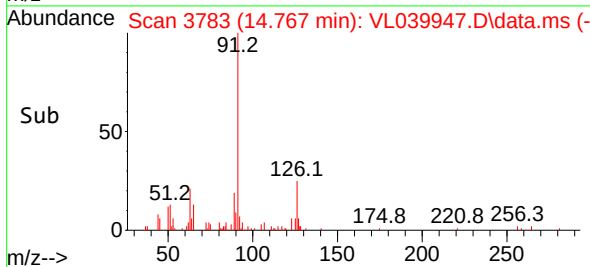
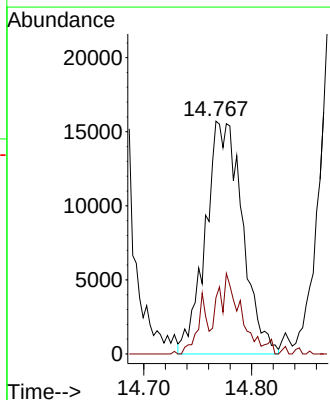
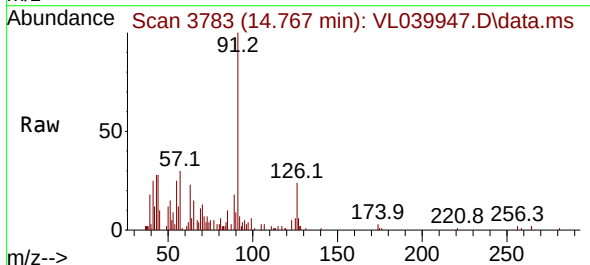
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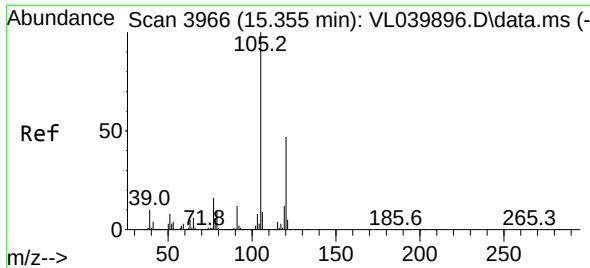
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022



#71
2-Chlorotoluene
Concen: 0.107 ppbv m
RT: 14.767 min Scan# 3783
Delta R.T. -0.023 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

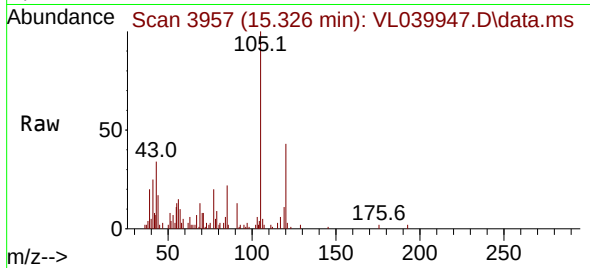
Tgt Ion: 91 Resp: 37386
Ion Ratio Lower Upper
91 100
126 7.2 12.8 51.0#





#73
1,3,5-Trimethylbenzene
Concen: 0.137 ppbv
RT: 15.326 min Scan# 3966
Delta R.T. -0.016 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

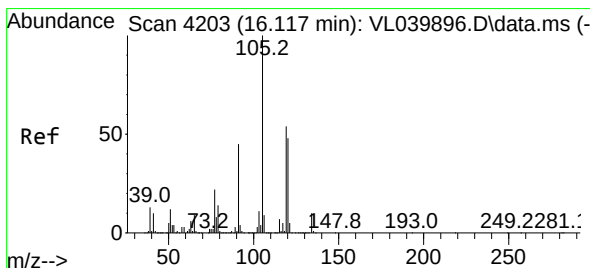
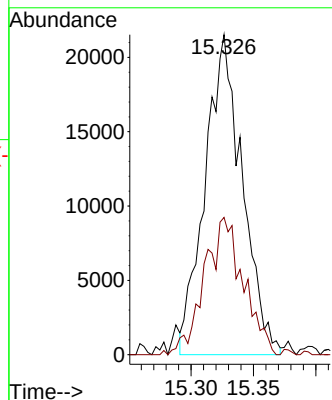
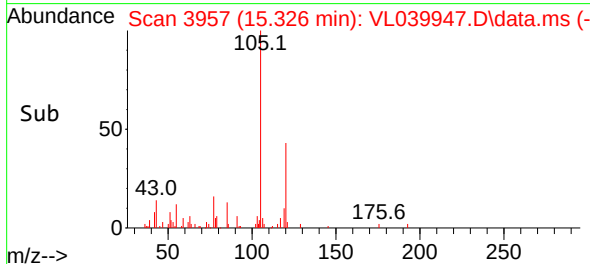
Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



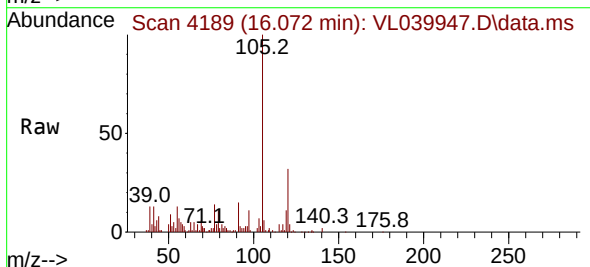
Tgt Ion:105 Resp: 44859
Ion Ratio Lower Upper
105 100
120 43.8 37.9 56.9

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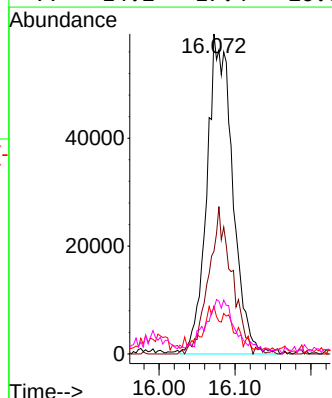
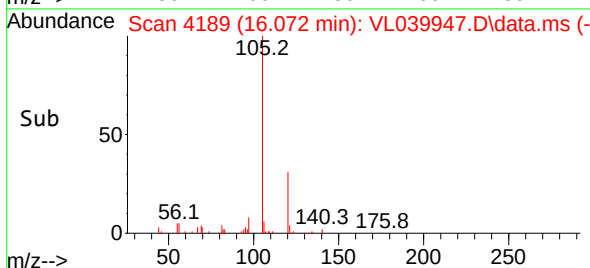
Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

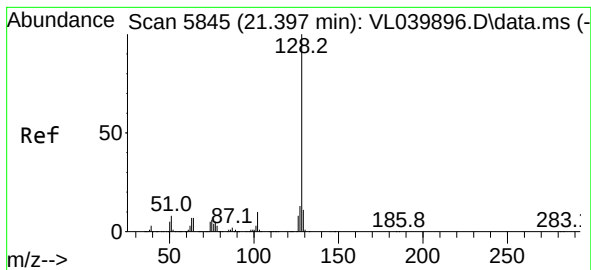


#74
1,2,4-Trimethylbenzene
Concen: 0.402 ppbv m
RT: 16.072 min Scan# 4189
Delta R.T. -0.026 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22



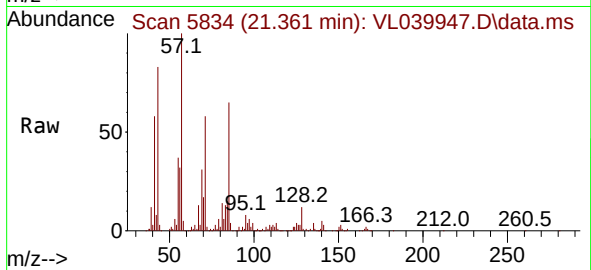
Tgt Ion:105 Resp: 139344
Ion Ratio Lower Upper
105 100
120 32.1 38.7 58.1#
91 14.9 36.4 54.6#
77 14.2 17.4 26.0#





#79
Naphthalene
Concen: 0.395 ppbv m
RT: 21.361 min Scan# 5834
Delta R.T. -0.010 min
Lab File: VL039947.D
Acq: 1 Dec 2022 18:22

Instrument :
MSVOA_L
ClientSampleId :
TPC-SS



Tgt Ion:128 Resp: 8208
Ion Ratio Lower Upper
128 100
127 23.7 10.0 15.0
129 8.6 8.8 13.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 12/02/2022
Supervised By :Mahesh Dadoda 12/05/2022

