

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
 Data File : VL038874.D
 Acq On : 11 Apr 2022 17:40
 Operator : SY/AP
 Sample : N2332-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/13/2022
 Supervised By : Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 02:50:23 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Apr 06 06:12:53 2022

QLast Update : Wed Apr 06 06:12:53 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.674	49	1209767	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.182	114	3197035	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.079	117	2936588	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.407	95	2502621	11.235	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	112.400%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.050	85	105554	0.615	ppbv	99
4) Chloromethane	3.137	50	40434m	0.529	ppbv	
9) Propene	3.012	41	2194925	28.099	ppbv	93
10) Heptane	8.121	43	8565000	43.530	ppbv	94
11) Trichlorofluoromethane	3.947	101	31997	0.232	ppbv	86
13) Ethanol	3.613	45	2603469	548.432	ppbv #	100
15) Acetone	3.851	43	32960273	273.658	ppbv #	62
20) Methylene Chloride	4.353	84	181160	4.147	ppbv	93
25) Ethyl Acetate	5.674	43	7935523	25.966	ppbv #	93
26) Hexane	5.684	57	1755786	12.622	ppbv #	15
30) Cyclohexane	7.127	84	758729	6.189	ppbv	97
34) 2-Butanone	5.250	43	374553	2.965	ppbv #	91
35) Carbon Tetrachloride	7.025	117	12053m	0.063	ppbv	
36) Benzene	6.893	78	2772598	9.533	ppbv	98
38) Trichloroethene	7.835	130	5840m	0.049	ppbv	
44) 2,2,4-Trimethylpentane	7.867	57	3035141	6.164	ppbv #	60
50) 4-Methyl-2-Pentanone	8.742	43	565747	1.991	ppbv	97
52) Tetrachloroethene	11.217	164	340948	3.356	ppbv	92
53) Toluene	9.825	91	29207428	86.994	ppbv #	74
58) Ethyl Benzene	12.703	91	3277127	7.468	ppbv	93
59) m/p-Xylene	12.960	91	7991309	21.677	ppbv	99
60) o-Xylene	13.680	91	3152798	9.139	ppbv	94
61) Styrene	13.516	104	187933	0.894	ppbv	96
62) Isopropylbenzene	14.658	105	256616	0.496	ppbv	96
64) n-propylbenzene	15.555	120	225508	1.677	ppbv	81
67) sec-Butylbenzene	17.281	105	236003	0.366	ppbv	98
69) p-Isopropyltoluene	17.638	119	139936m	0.264	ppbv	
70) n-Butylbenzene	18.539	91	808286	1.516	ppbv #	52
72) 4-Ethyltoluene	15.828	105	1379235	3.348	ppbv	97
73) 1,3,5-Trimethylbenzene	15.982	105	1285979	3.475	ppbv	92
74) 1,2,4-Trimethylbenzene	16.748	105	4411048	11.276	ppbv #	71
79) Naphthalene	22.178	128	647114	2.211	ppbv	100
80) Naphthalene,2-methyl-	24.960	142	79636m	1.104	ppbv	

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

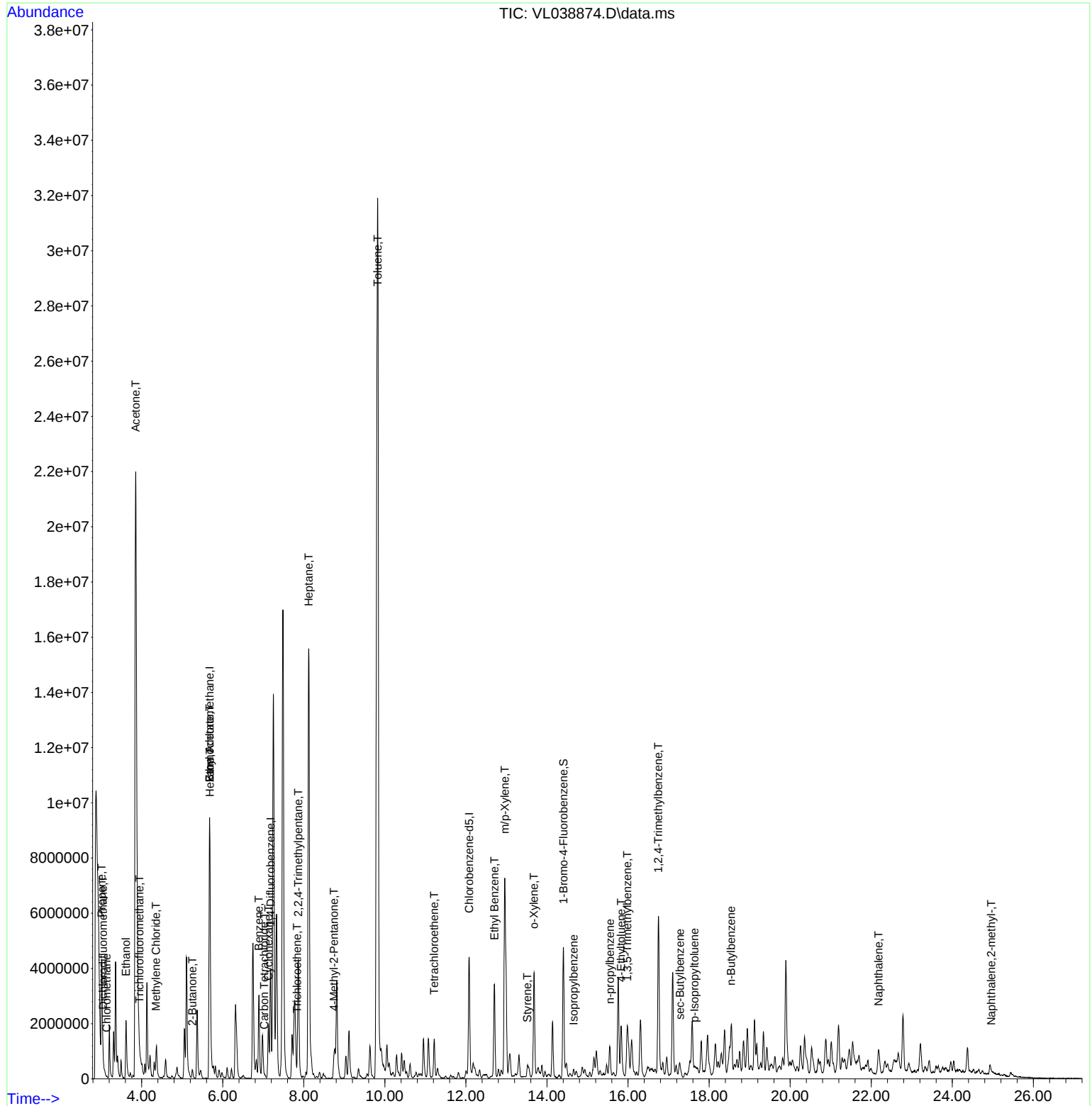
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
Data File : VL038874.D
Acq On : 11 Apr 2022 17:40
Operator : SY/AP
Sample : N2332-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

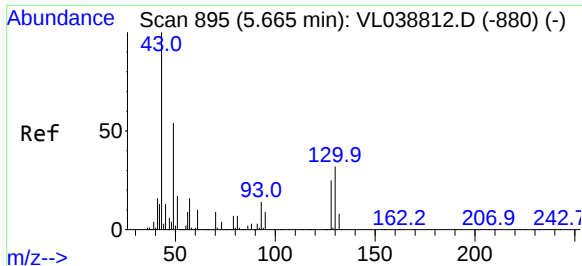
Instrument :
MSVOA_L
ClientSampleId :
IA-1

Quant Time: Apr 12 02:50:23 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

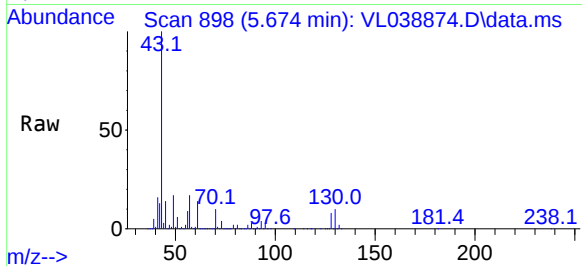
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.674 min Scan# 895
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

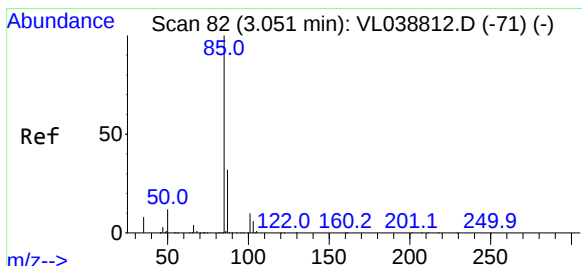
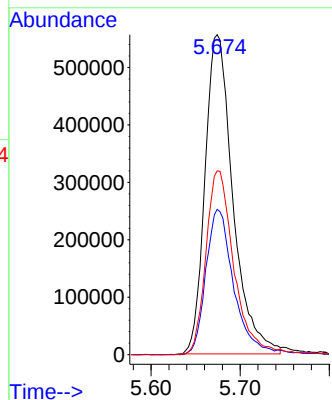
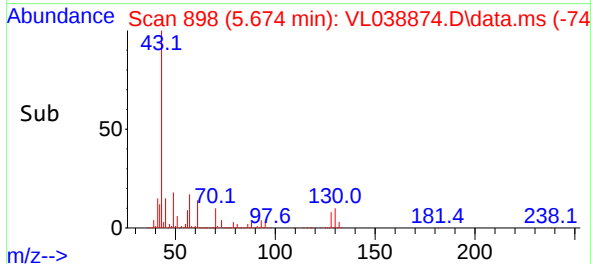
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 49 Resp: 120976
Ion Ratio Lower Upper
49 100
128 46.2 24.1 72.3
130 58.4 30.9 92.8

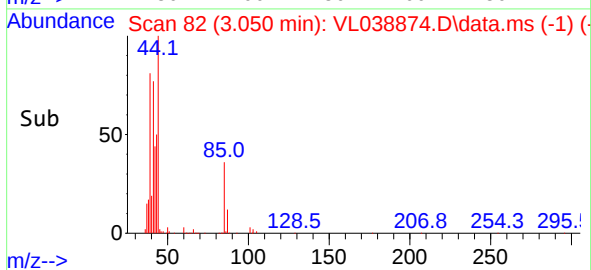
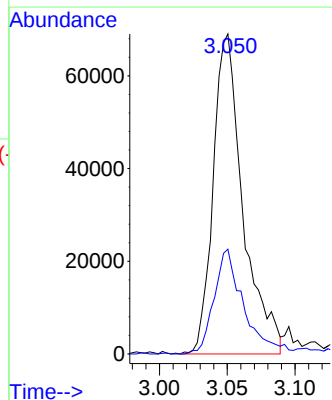
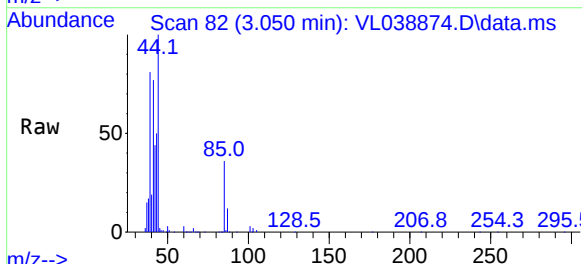
Manual Integrations
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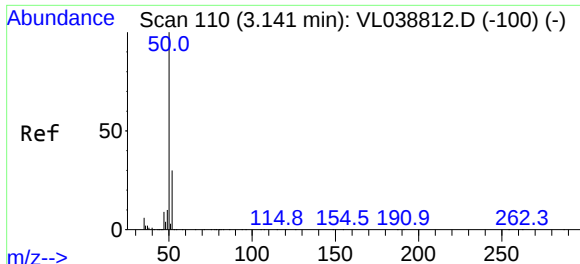
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#2
Dichlorodifluoromethane
Concen: 0.615 ppbv
RT: 3.050 min Scan# 82
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Tgt Ion: 85 Resp: 105554
Ion Ratio Lower Upper
85 100
87 32.8 25.9 38.9





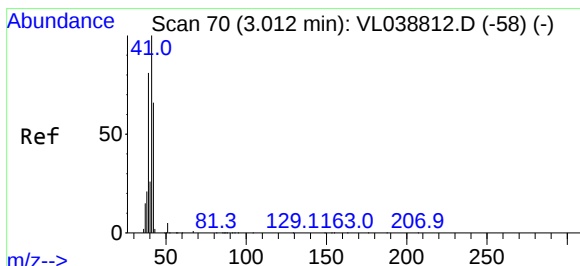
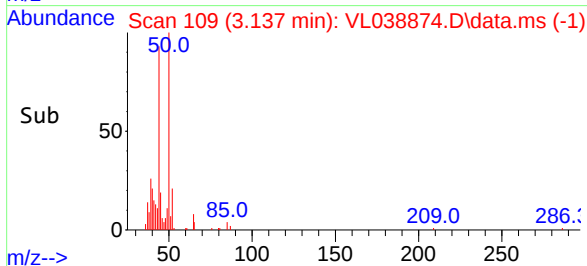
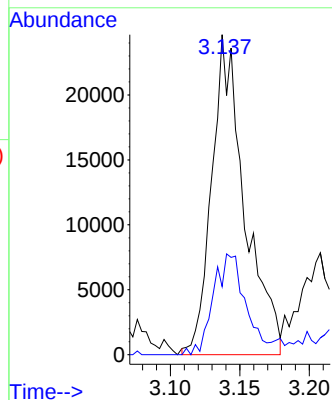
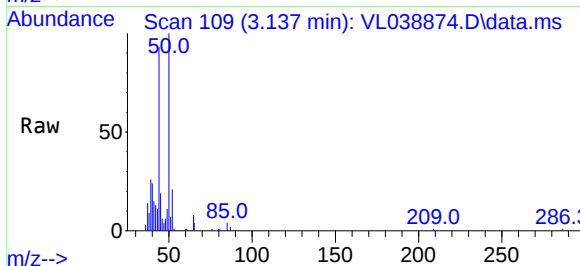
#4
Chloromethane
Concen: 0.529 ppbv m
RT: 3.137 min Scan# 109
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 50 Resp: 40434
Ion Ratio Lower Upper
50 100
52 21.3 24.3 36.5

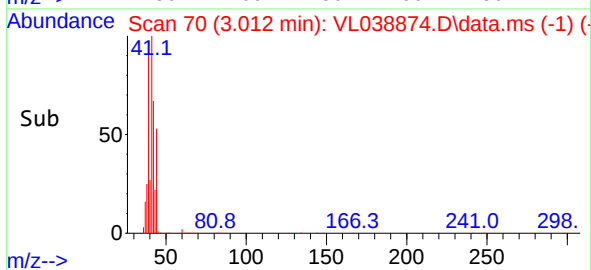
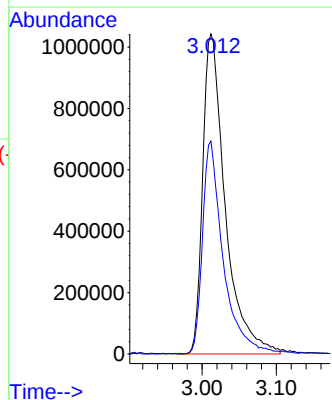
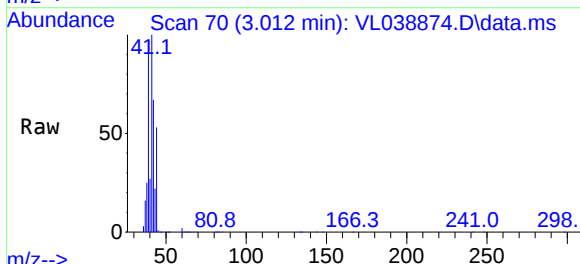
Manual Integrations
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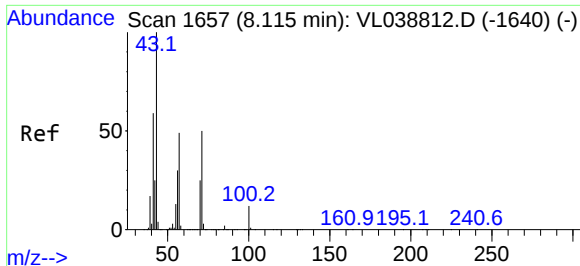
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#9
Propene
Concen: 28.099 ppbv
RT: 3.012 min Scan# 70
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

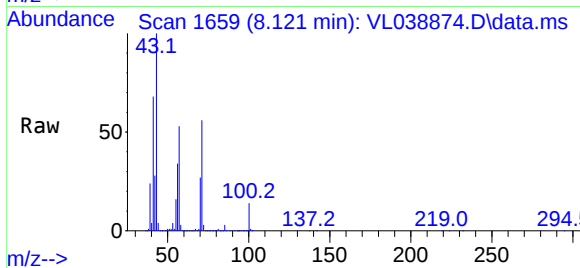
Tgt Ion: 41 Resp: 2194925
Ion Ratio Lower Upper
41 100
42 61.8 54.2 81.4





#10
Heptane
Concen: 43.530 ppbv
RT: 8.121 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

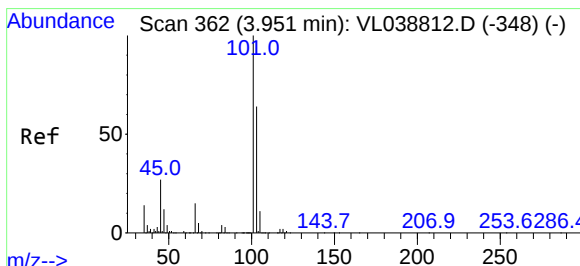
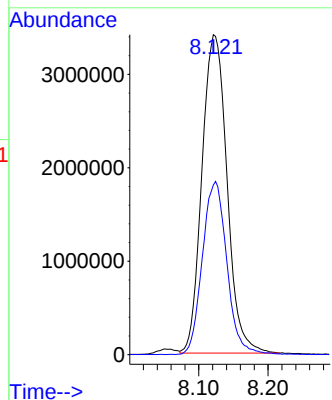
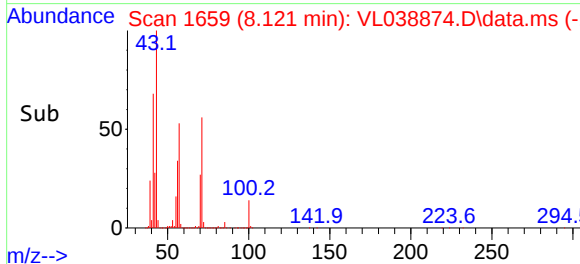
Instrument :
MSVOA_L
ClientSampleId :
IA-1



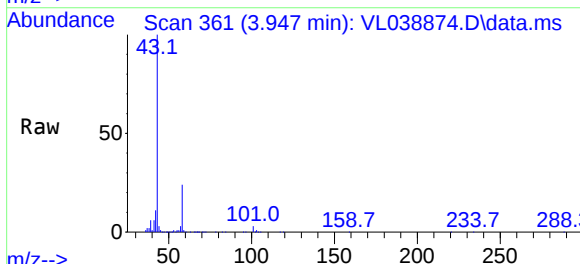
Tgt Ion: 43 Resp: 8565000
Ion Ratio Lower Upper
43 100
57 53.3 39.3 58.9

Manual Integrations
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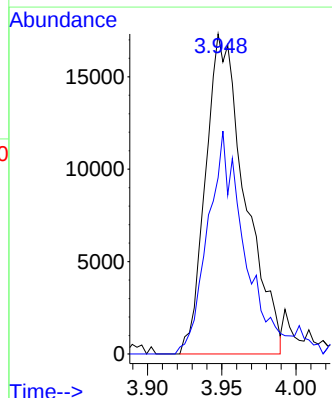
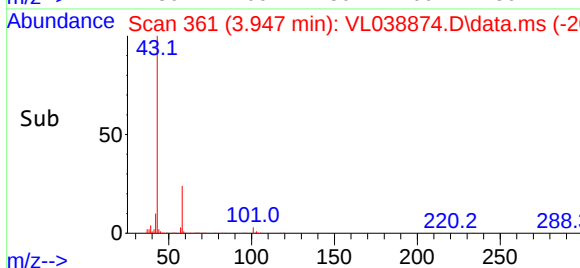
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

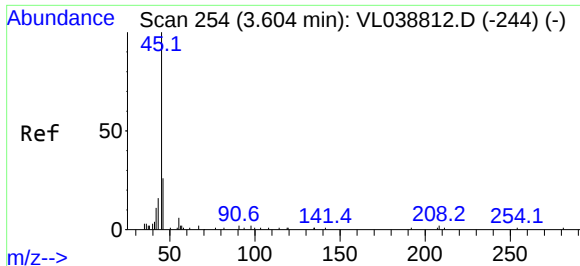


#11
Trichlorofluoromethane
Concen: 0.232 ppbv
RT: 3.947 min Scan# 361
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



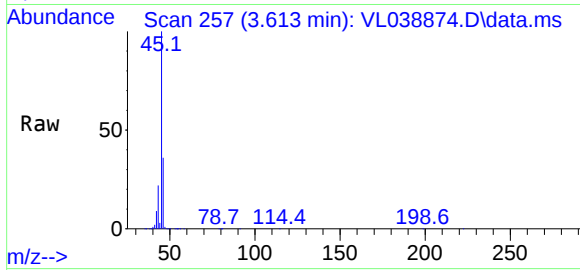
Tgt Ion:101 Resp: 31997
Ion Ratio Lower Upper
101 100
103 52.9 51.4 77.0





#13
Ethanol
Concen: 548.432 ppbv
RT: 3.613 min Scan# 21
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

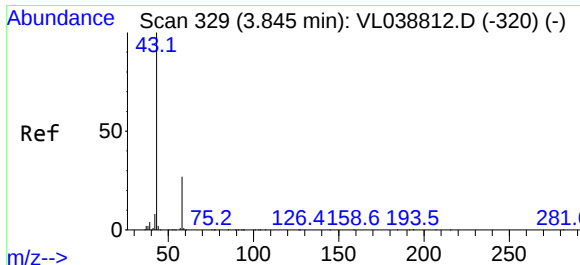
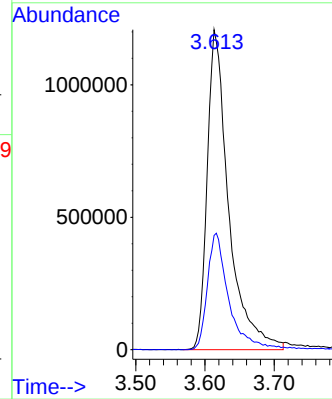
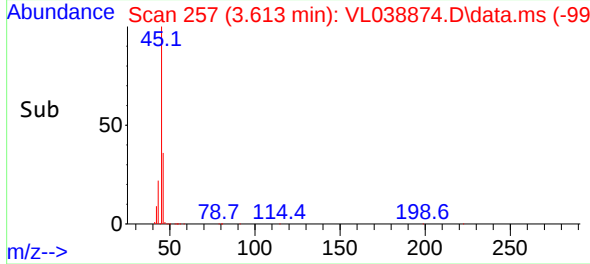
Instrument :
MSVOA_L
ClientSampleId :
IA-1



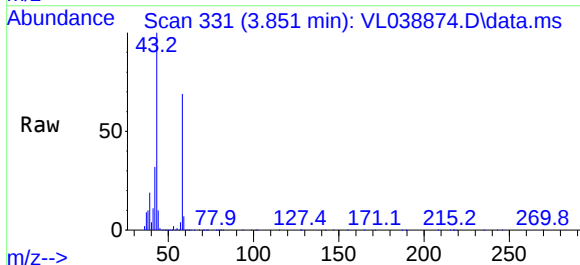
Tgt Ion: 45 Resp: 2603469
Ion Ratio Lower Upper
45 100
46 36.9 0.0 0.0

Manual Integrations
APPROVED

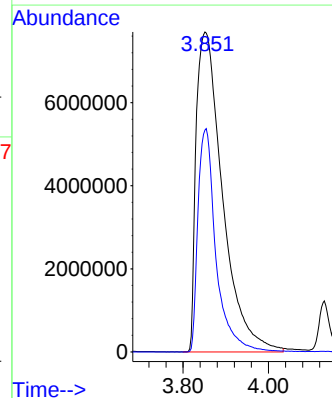
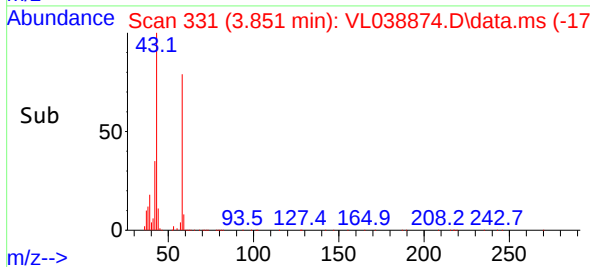
Reviewed By :Semsettin Yesilyurt 04/13/2022
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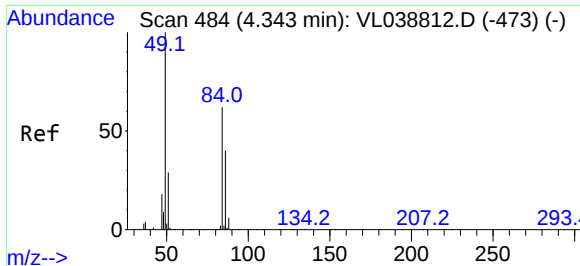


#15
Acetone
Concen: 273.658 ppbv
RT: 3.851 min Scan# 331
Delta R.T. 0.006 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



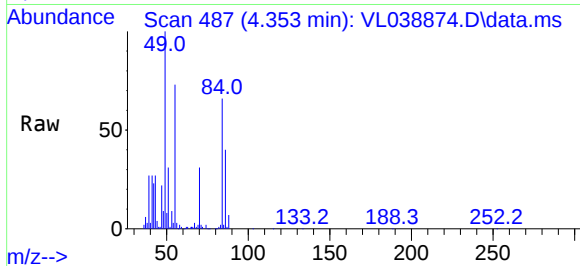
Tgt Ion: 43 Resp:32960273
Ion Ratio Lower Upper
43 100
58 48.1 22.5 33.7





#20
Methylene Chloride
Concen: 4.147 ppbv
RT: 4.353 min Scan# 487
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

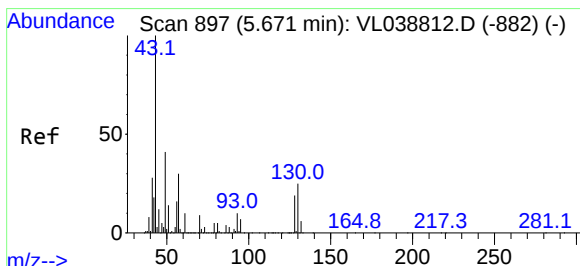
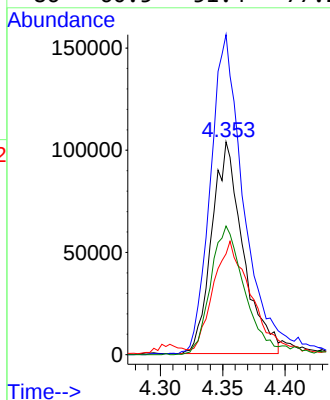
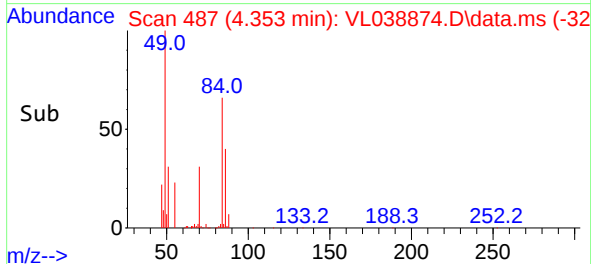
Instrument :
MSVOA_L
ClientSampleId :
LA-1



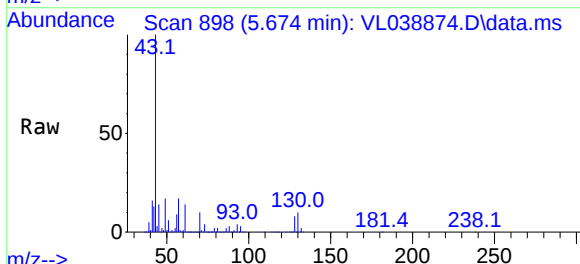
Tgt Ion: 84 Resp: 181160
Ion Ratio Lower Upper
84 100
49 150.8 129.4 194.0
51 44.4 37.4 56.2
86 60.5 51.4 77.2

Manual Integrations
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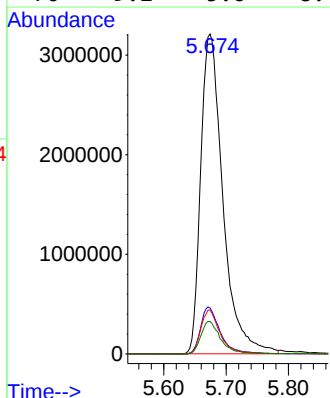
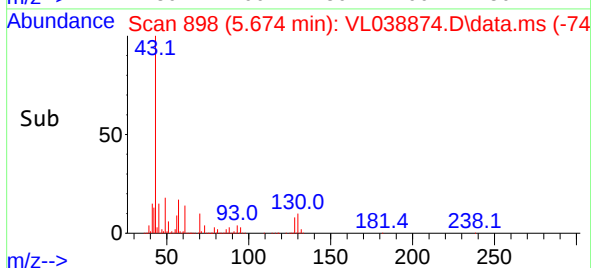
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

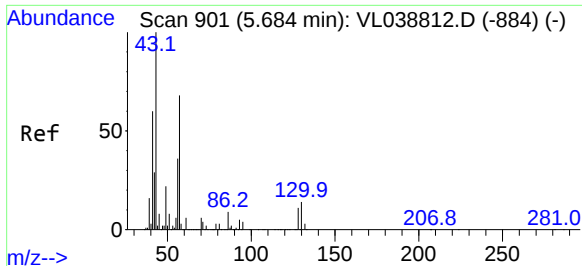


#25
Ethyl Acetate
Concen: 25.966 ppbv
RT: 5.674 min Scan# 898
Delta R.T. 0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



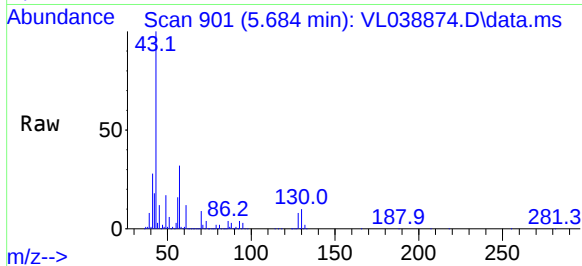
Tgt Ion: 43 Resp: 7935523
Ion Ratio Lower Upper
43 100
45 13.1 8.4 12.6#
61 12.2 7.9 11.9#
70 9.2 5.6 8.4#





#26
Hexane
Concen: 12.622 ppbv
RT: 5.684 min Scan# 901
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

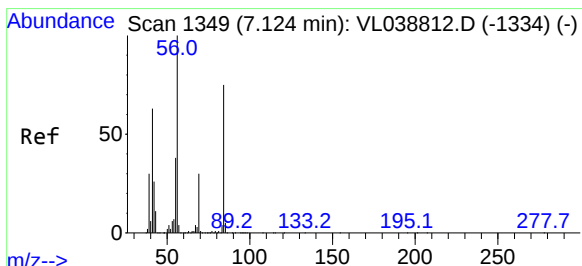
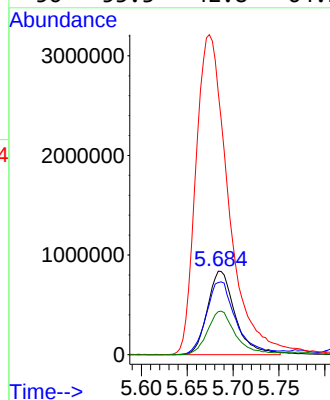
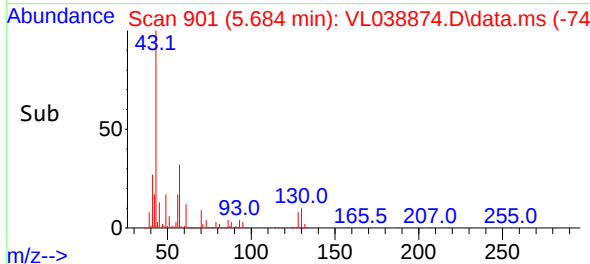


Tgt Ion: 57 Resp: 1755780

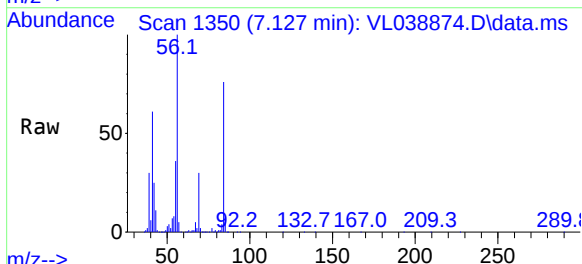
Ion	Ratio	Lower	Upper
57	100		
41	95.6	72.0	108.0
43	457.5	186.6	280.0
56	53.3	42.8	64.2

Manual Integrations
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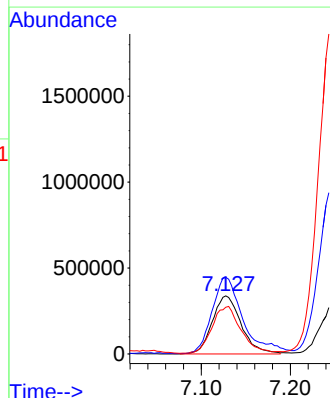
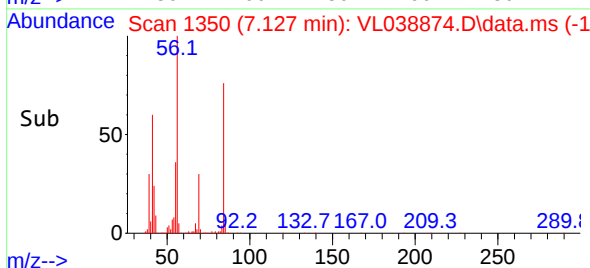


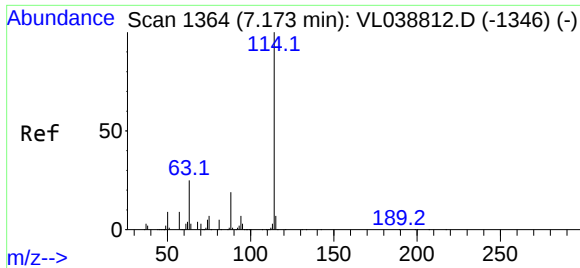
#30
Cyclohexane
Concen: 6.189 ppbv
RT: 7.127 min Scan# 1350
Delta R.T. 0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



Tgt Ion: 84 Resp: 758729

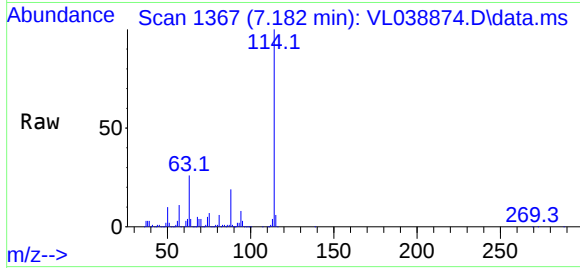
Ion	Ratio	Lower	Upper
84	100		
56	142.4	114.4	171.6
41	80.2	69.0	103.4





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.182 min Scan# 114
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

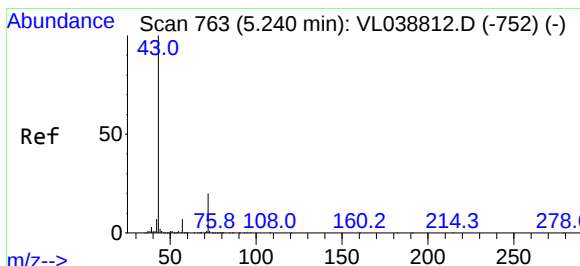
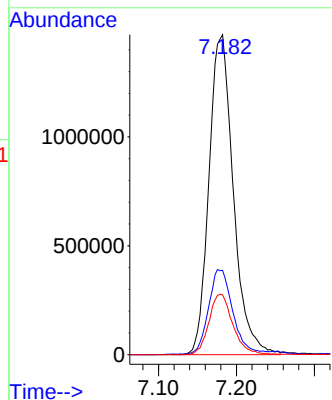
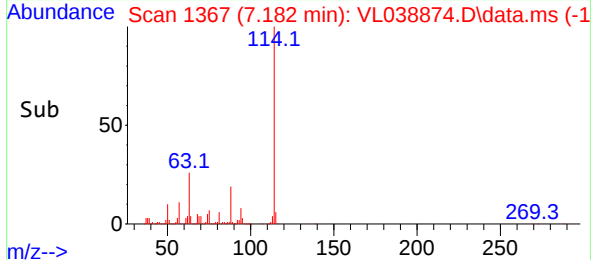
Instrument :
MSVOA_L
ClientSampleId :
IA-1



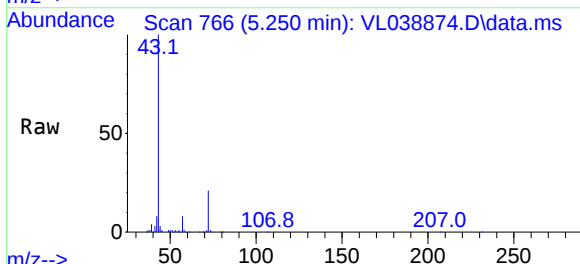
Tgt Ion:114 Resp: 3197035
Ion Ratio Lower Upper
114 100
63 27.6 19.8 29.8
88 18.7 14.2 21.4

Manual Integrations
APPROVED

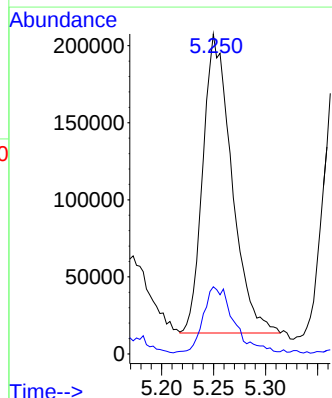
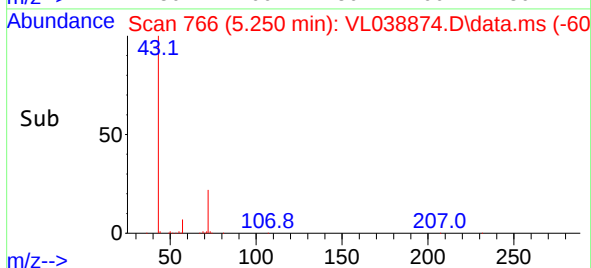
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

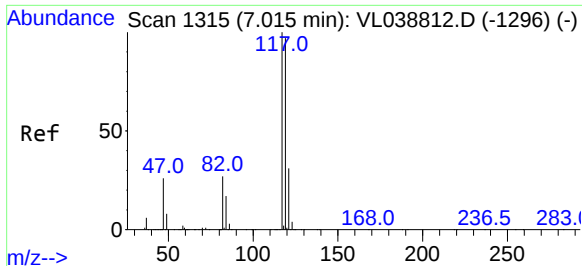


#34
2-Butanone
Concen: 2.965 ppbv
RT: 5.250 min Scan# 766
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



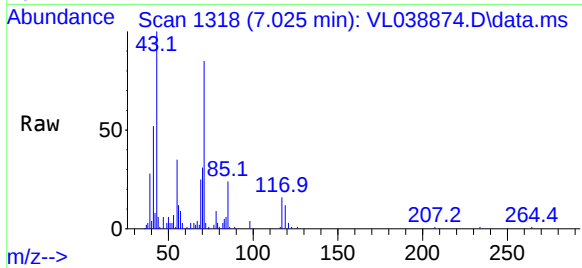
Tgt Ion: 43 Resp: 374553
Ion Ratio Lower Upper
43 100
72 25.3 16.9 25.3#





#35
Carbon Tetrachloride
Concen: 0.063 ppbv m
RT: 7.025 min Scan# 11
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

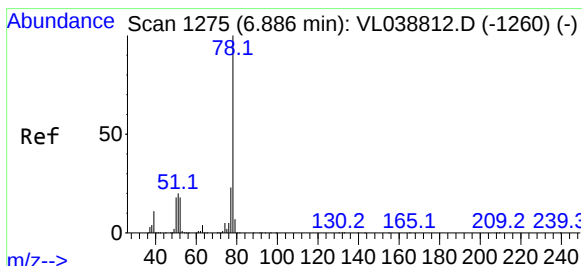
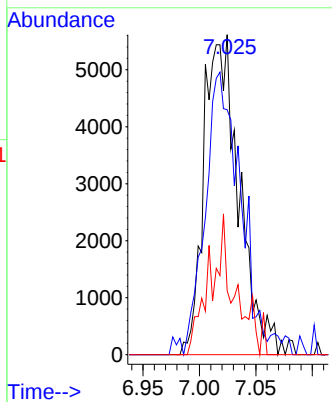
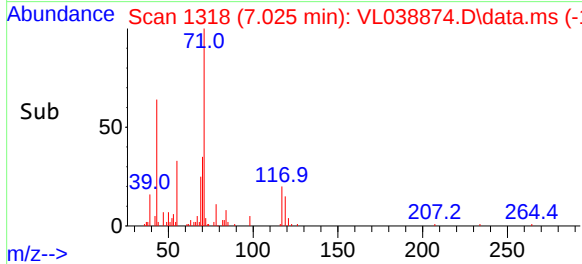
Instrument :
MSVOA_L
ClientSampleId :
LA-1



Tgt Ion: 117 Resp: 1205
Ion Ratio Lower Upper
117 100
119 76.6 77.7 116.5
121 20.0 24.5 36.7

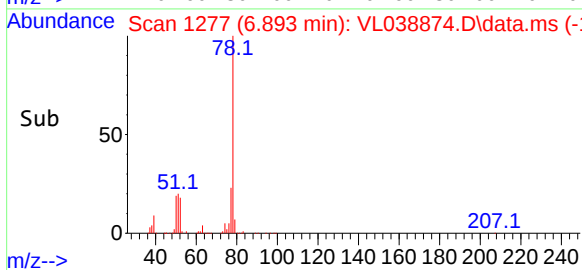
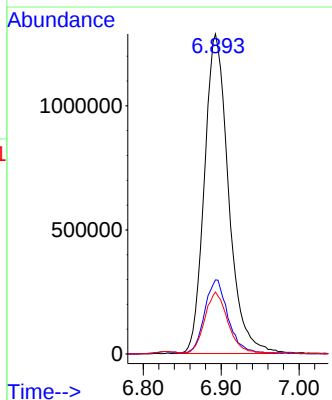
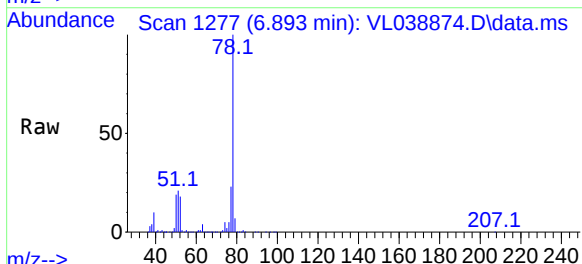
Manual Integrations
APPROVED

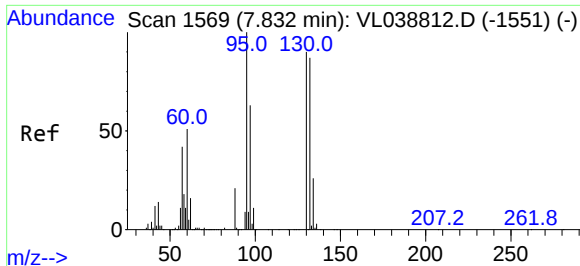
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#36
Benzene
Concen: 9.533 ppbv
RT: 6.893 min Scan# 1277
Delta R.T. 0.006 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Tgt Ion: 78 Resp: 2772598
Ion Ratio Lower Upper
78 100
77 22.9 18.2 27.2
50 19.1 14.0 21.0





#38

Trichloroethene

Concen: 0.049 ppbv

RT: 7.835 min Scan# 1569

Delta R.T. 0.003 min

Lab File: VL038874.D

Acq: 11 Apr 2022 17:40

Instrument :

MSVOA_L

ClientSampleId :

LA-1

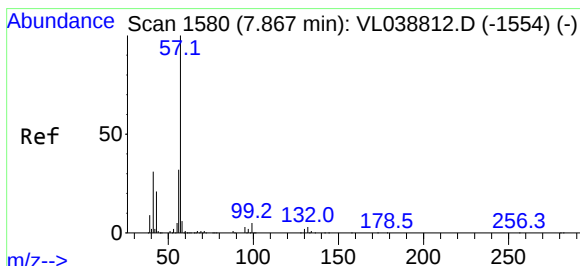
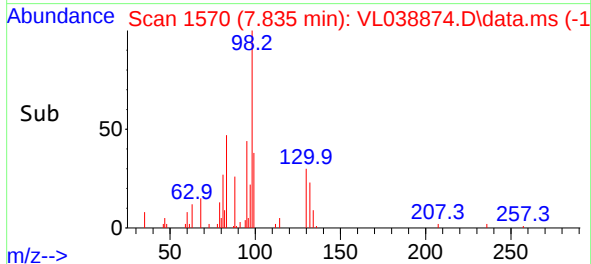
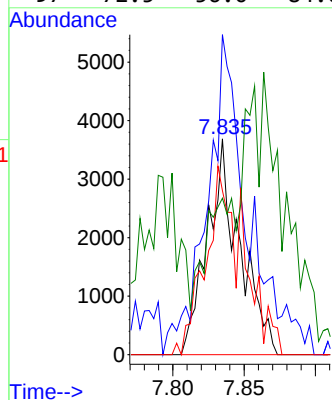
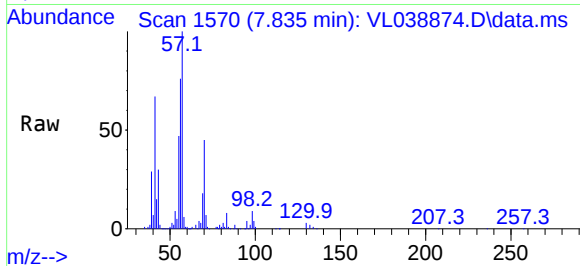
Tgt Ion:130 Resp: 5840

Ion	Ratio	Lower	Upper
130	100		
95	148.2	89.4	134.0
132	75.9	77.7	116.5
97	72.5	56.0	84.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#44

2,2,4-Trimethylpentane

Concen: 6.164 ppbv

RT: 7.867 min Scan# 1580

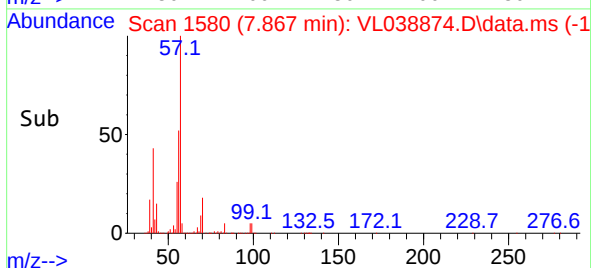
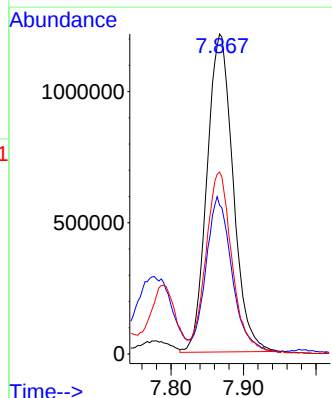
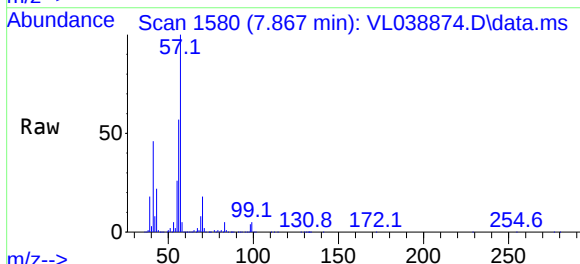
Delta R.T. -0.000 min

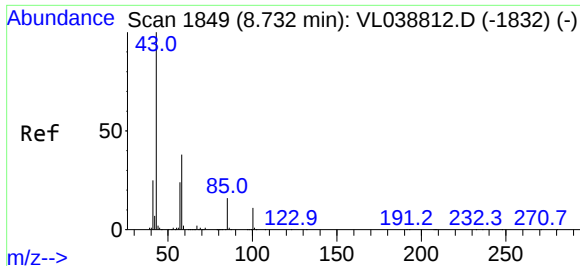
Lab File: VL038874.D

Acq: 11 Apr 2022 17:40

Tgt Ion: 57 Resp: 3035141

Ion	Ratio	Lower	Upper
57	100		
41	49.0	25.0	37.4
56	57.8	25.3	37.9





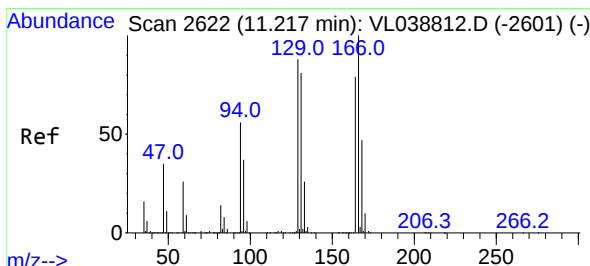
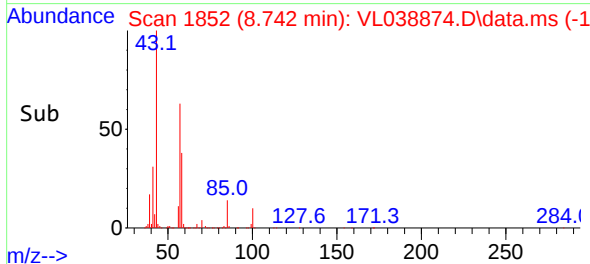
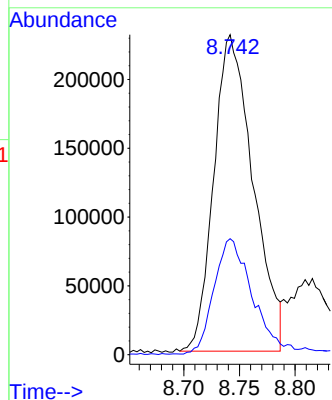
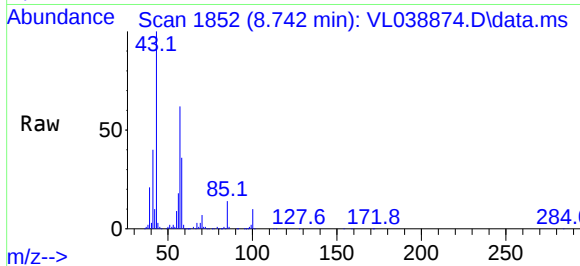
#50
4-Methyl-2-Pentanone
Concen: 1.991 ppbv
RT: 8.742 min Scan# 1849
Delta R.T. 0.010 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 43 Resp: 56574
Ion Ratio Lower Upper
43 100
58 38.2 29.0 43.6

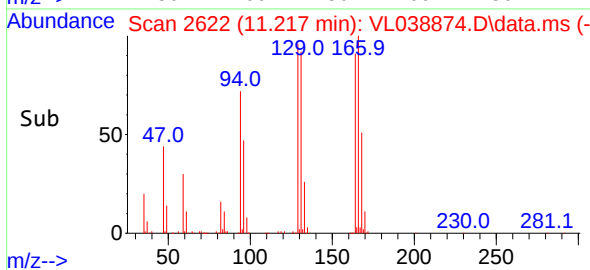
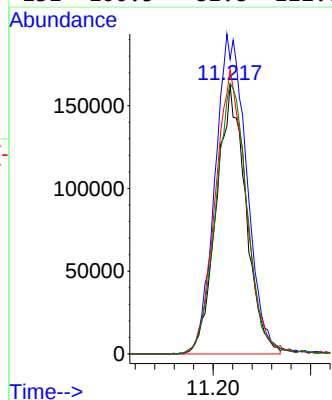
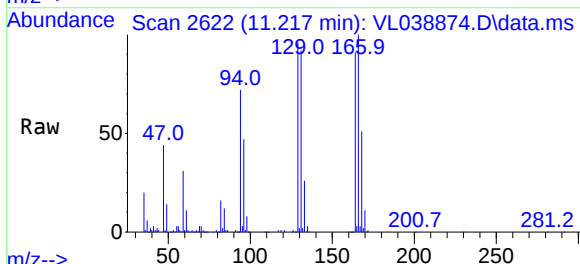
Manual Integrations
APPROVED

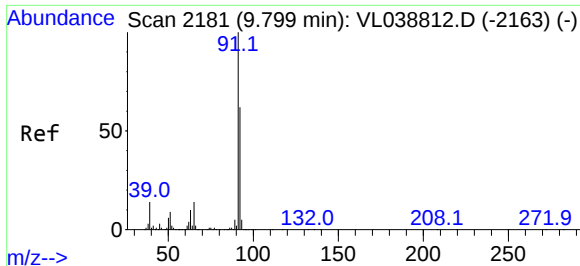
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#52
Tetrachloroethene
Concen: 3.356 ppbv
RT: 11.217 min Scan# 2622
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

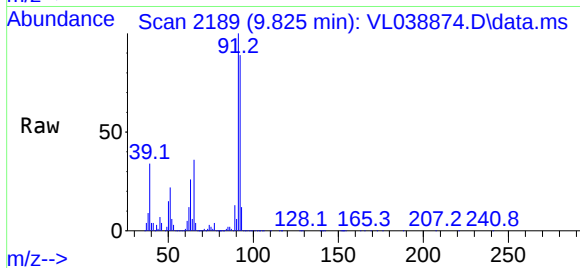
Tgt Ion:164 Resp: 340948
Ion Ratio Lower Upper
164 100
166 109.1 101.0 151.6
129 105.4 88.7 133.1
131 100.5 81.8 122.6





#53
Toluene
Concen: 86.994 ppbv
RT: 9.825 min Scan# 2181
Delta R.T. 0.026 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

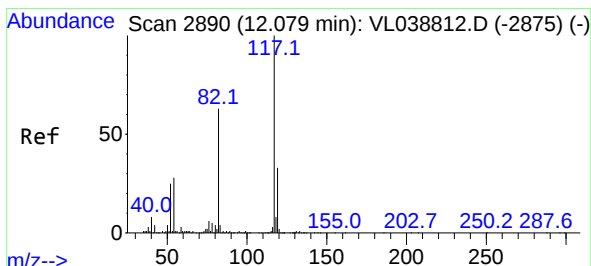
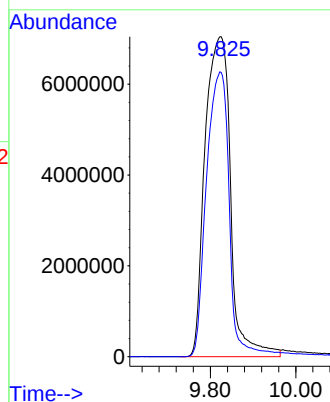
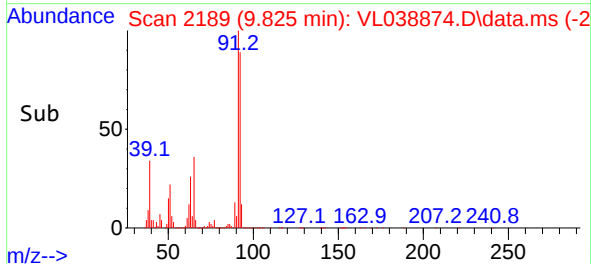
Instrument :
MSVOA_L
ClientSampleId :
IA-1



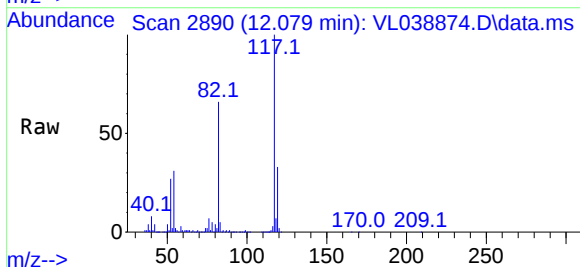
Tgt Ion: 91 Resp: 29207428
Ion Ratio Lower Upper
91 100
92 81.4 49.2 73.8

Manual Integrations
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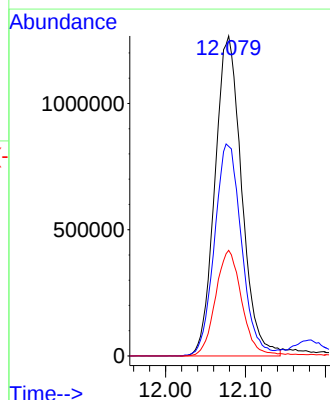
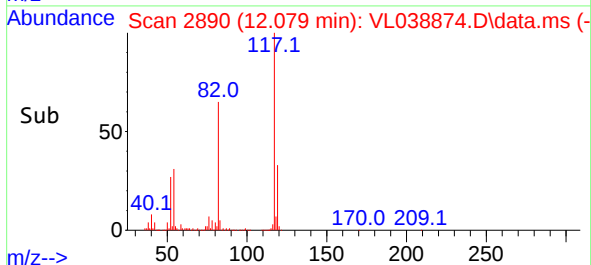
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

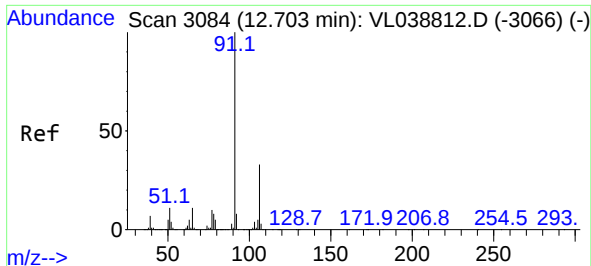


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.079 min Scan# 2890
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



Tgt Ion: 117 Resp: 2936588
Ion Ratio Lower Upper
117 100
82 67.2 53.0 79.6
119 33.5 24.9 37.3





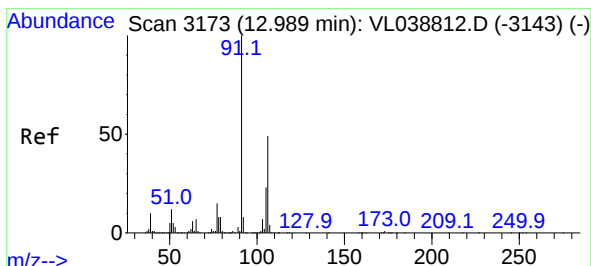
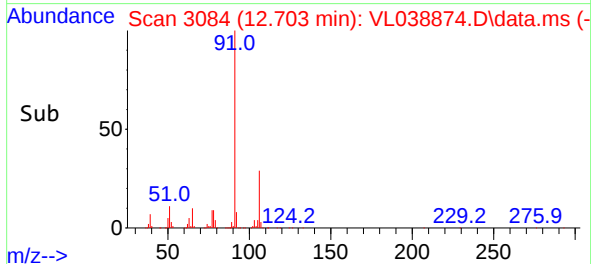
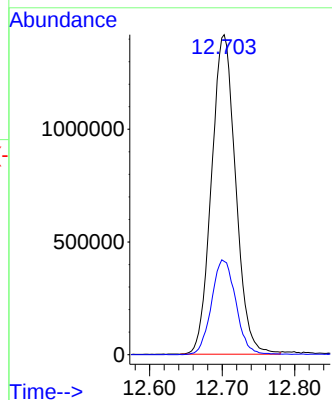
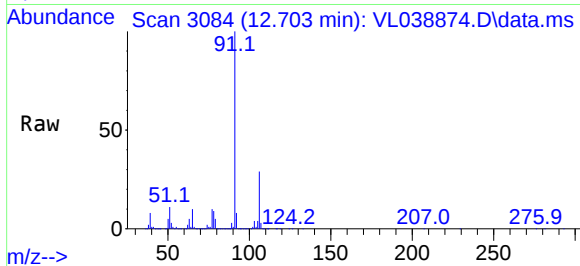
#58
Ethyl Benzene
Concen: 7.468 ppbv
RT: 12.703 min Scan# 3084
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 91 Resp: 327712
Ion Ratio Lower Upper
91 100
106 29.2 26.7 40.1

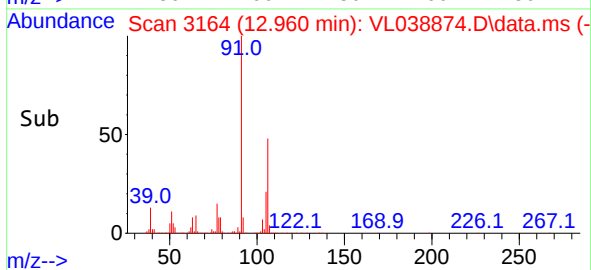
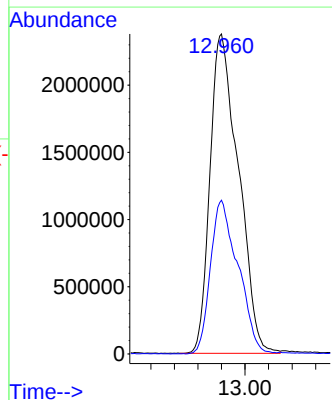
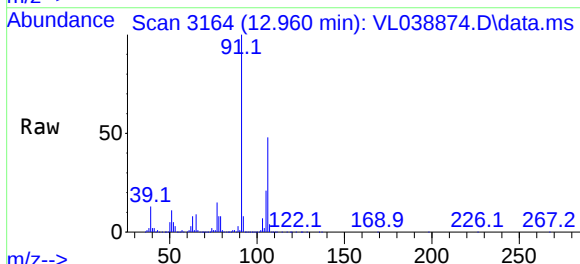
Manual Integrations
APPROVED

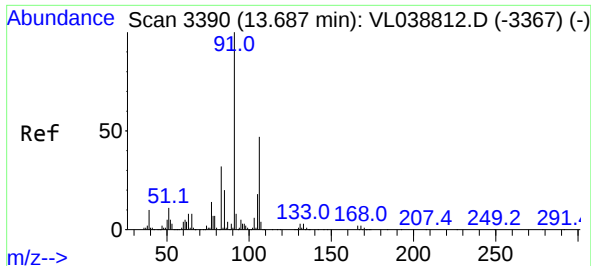
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#59
m/p-Xylene
Concen: 21.677 ppbv
RT: 12.960 min Scan# 3164
Delta R.T. -0.029 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Tgt Ion: 91 Resp: 7991309
Ion Ratio Lower Upper
91 100
106 47.3 37.1 55.7





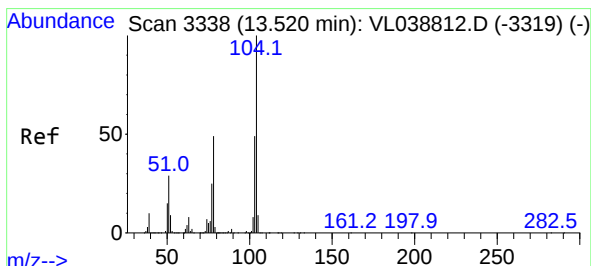
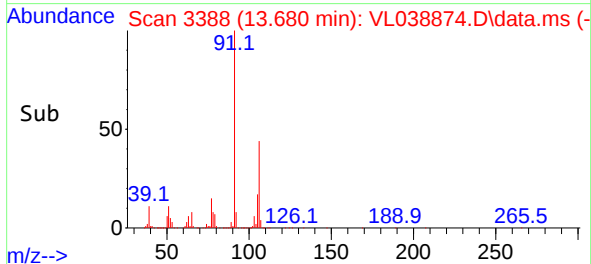
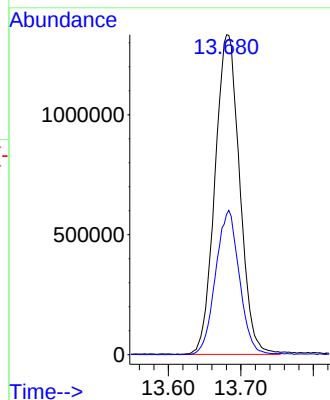
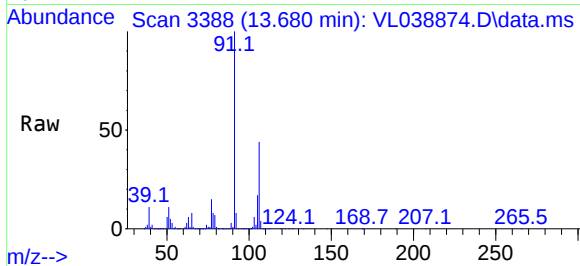
#60
o-Xylene
Concen: 9.139 ppbv
RT: 13.680 min Scan# 31
Delta R.T. -0.007 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 91 Resp: 3152798
Ion Ratio Lower Upper
91 100
106 43.8 23.8 71.4

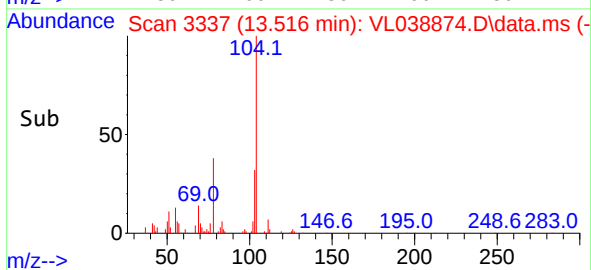
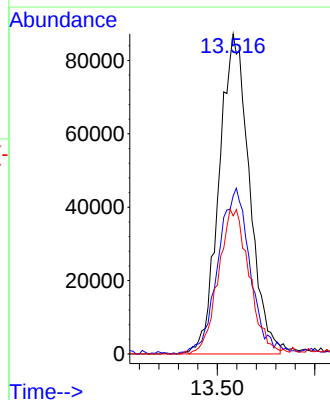
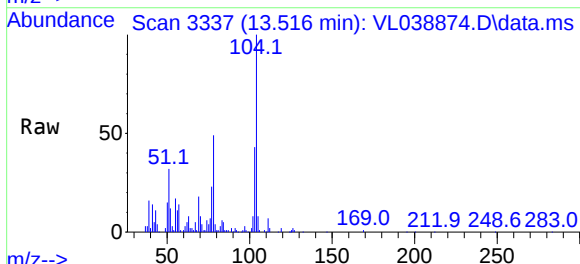
Manual Integrations
APPROVED

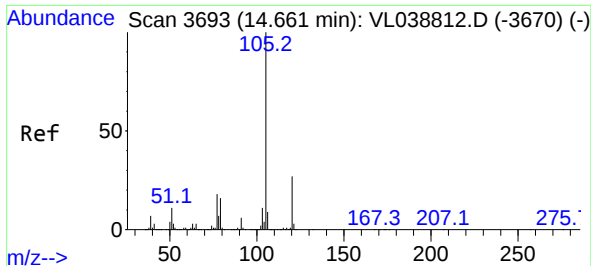
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#61
Styrene
Concen: 0.894 ppbv
RT: 13.516 min Scan# 3337
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Tgt Ion:104 Resp: 187933
Ion Ratio Lower Upper
104 100
78 55.6 40.5 60.7
103 47.8 39.0 58.4





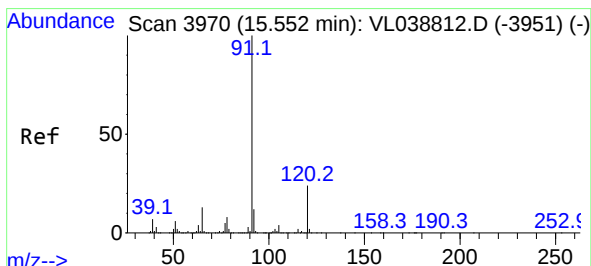
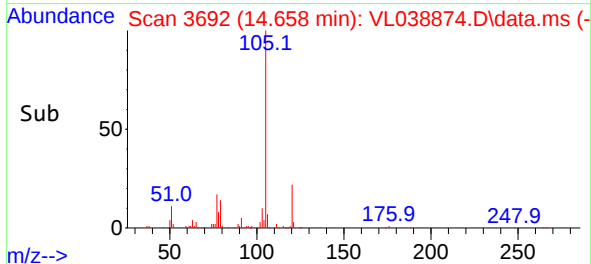
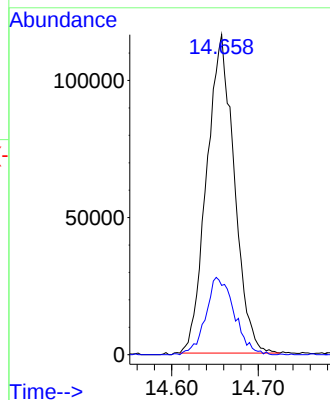
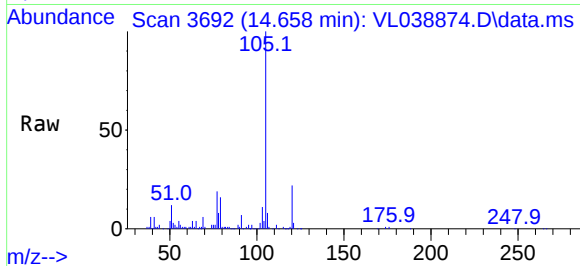
#62
Isopropylbenzene
Concen: 0.496 ppbv
RT: 14.658 min Scan# 30
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion:105 Resp: 256610
Ion Ratio Lower Upper
105 100
120 25.2 21.8 32.8

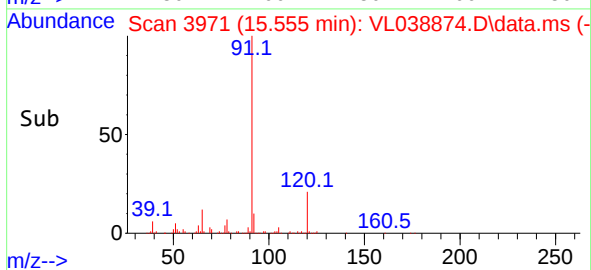
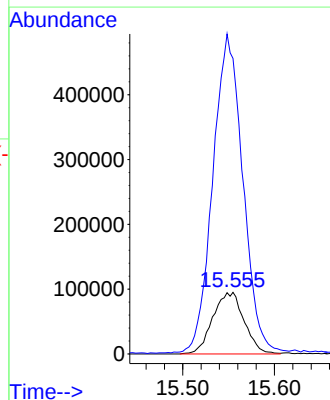
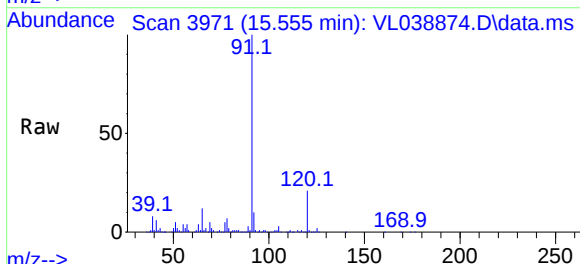
Manual Integrations
APPROVED

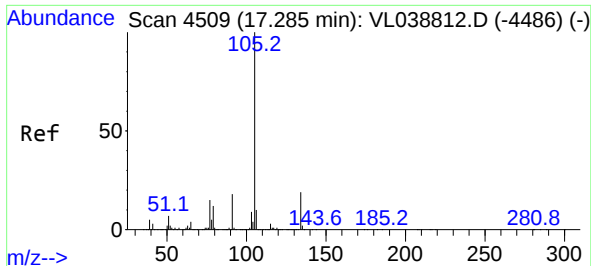
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#64
n-propylbenzene
Concen: 1.677 ppbv
RT: 15.555 min Scan# 3971
Delta R.T. 0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

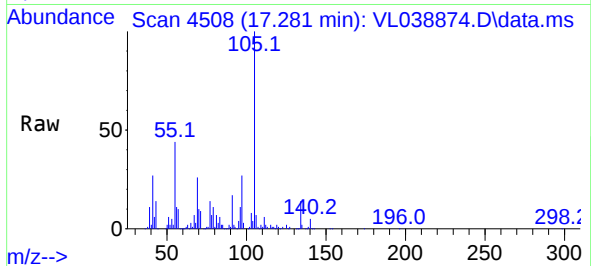
Tgt Ion:120 Resp: 225508
Ion Ratio Lower Upper
120 100
91 498.4 360.6 540.8





#67
 sec-Butylbenzene
 Concen: 0.366 ppbv
 RT: 17.281 min Scan# 4508
 Delta R.T. -0.003 min
 Lab File: VL038874.D
 Acq: 11 Apr 2022 17:40

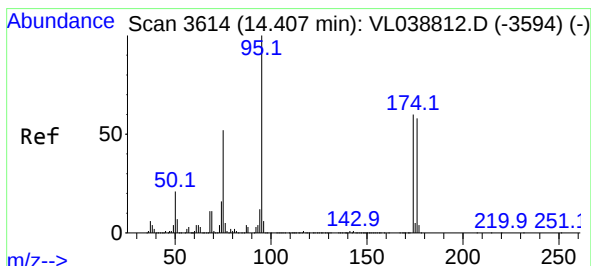
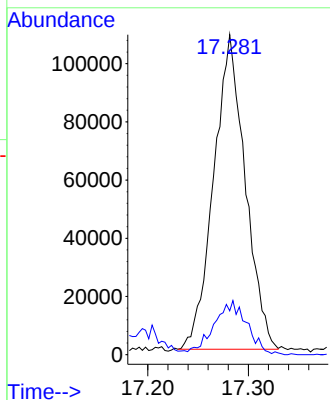
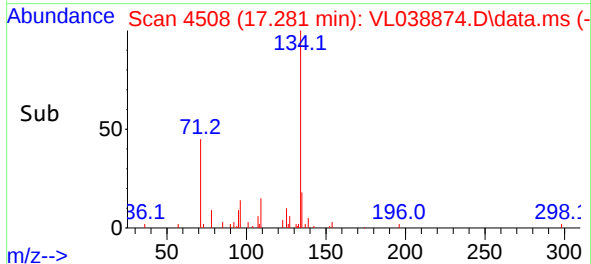
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1



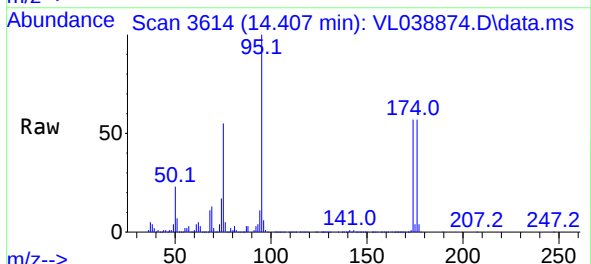
Tgt Ion: 105 Resp: 236000
 Ion Ratio Lower Upper
 105 100
 134 18.0 15.1 22.7

Manual Integrations
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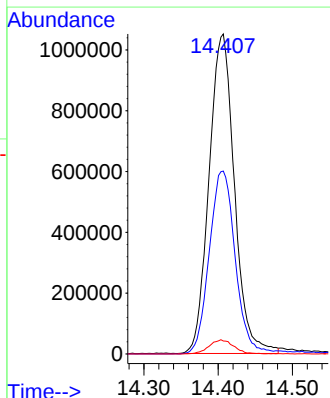
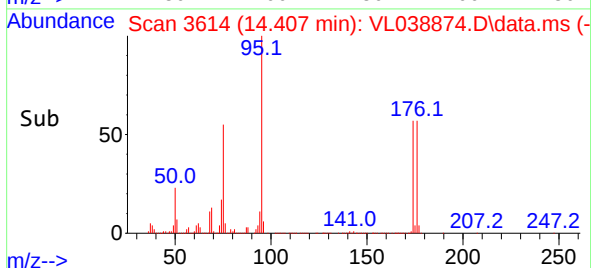
Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022

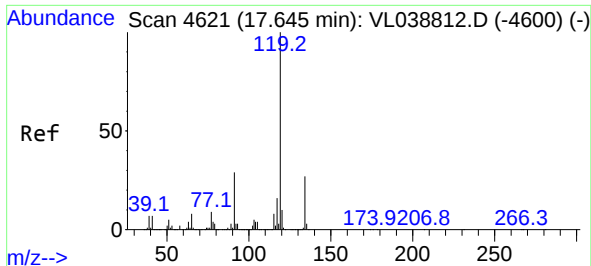


#68
 1-Bromo-4-Fluorobenzene
 Concen: 11.235 ppbv
 RT: 14.407 min Scan# 3614
 Delta R.T. -0.000 min
 Lab File: VL038874.D
 Acq: 11 Apr 2022 17:40



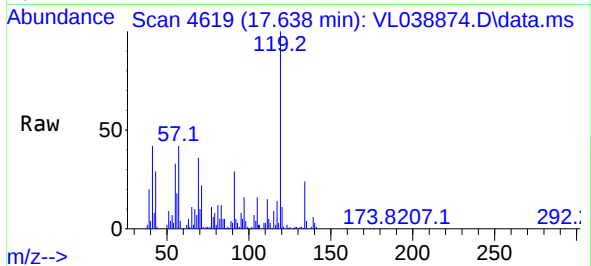
Tgt Ion: 95 Resp: 2502621
 Ion Ratio Lower Upper
 95 100
 174 59.8 52.0 78.0
 175 4.3 4.0 6.0





#69
p-Isopropyltoluene
Concen: 0.264 ppbv m
RT: 17.638 min Scan# 4619
Delta R.T. -0.007 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

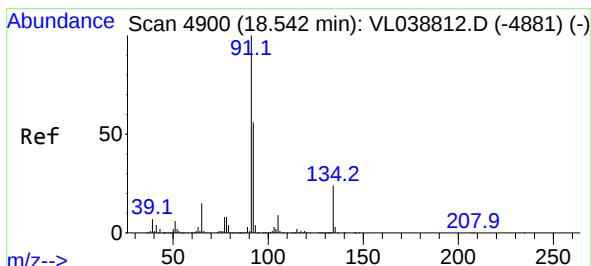
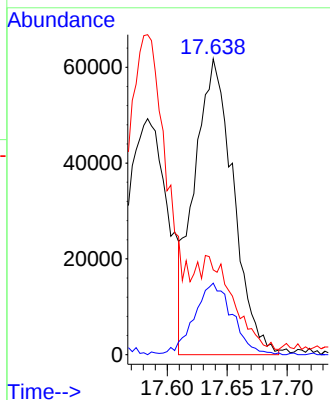
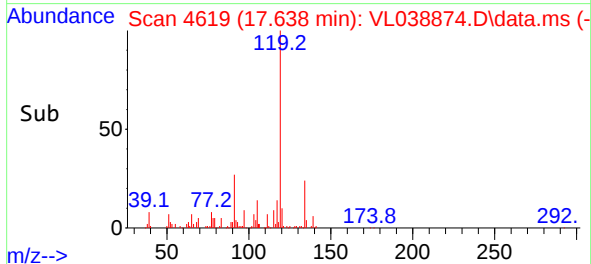
Instrument :
MSVOA_L
ClientSampleId :
IA-1



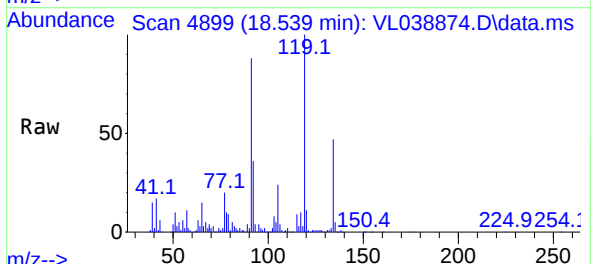
Tgt Ion: 119 Resp: 139930
Ion Ratio Lower Upper
119 100
134 57.5 20.8 31.2
91 60.8 22.6 34.0

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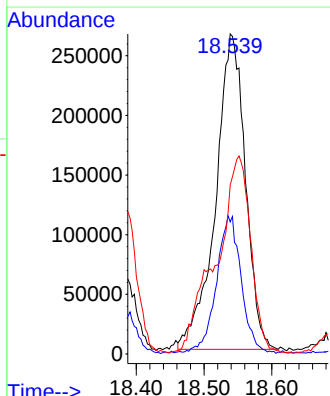
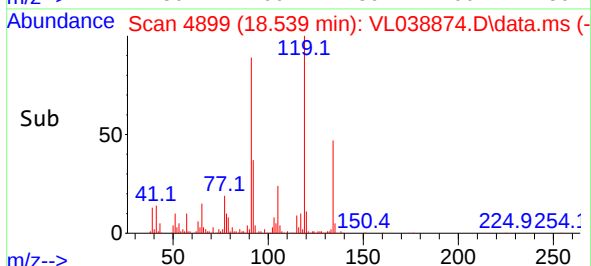
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

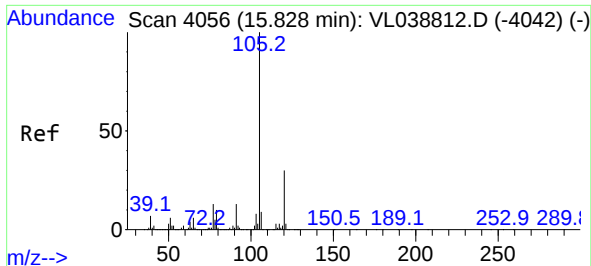


#70
n-Butylbenzene
Concen: 1.516 ppbv
RT: 18.539 min Scan# 4899
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



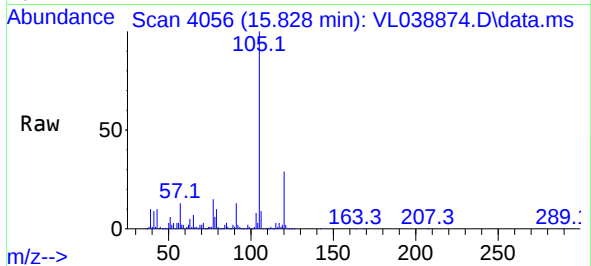
Tgt Ion: 91 Resp: 808286
Ion Ratio Lower Upper
91 100
92 36.9 44.6 66.8#
134 73.8 19.2 28.8#





#72
4-Ethyltoluene
Concen: 3.348 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. -0.000 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

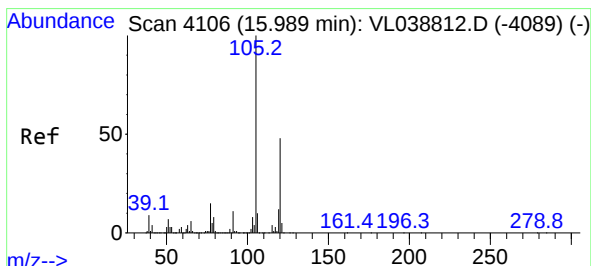
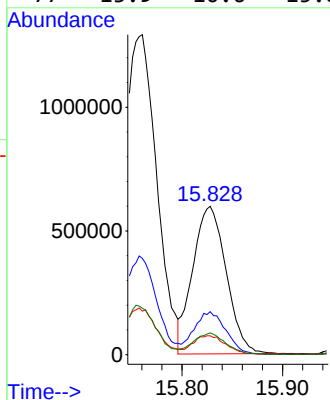
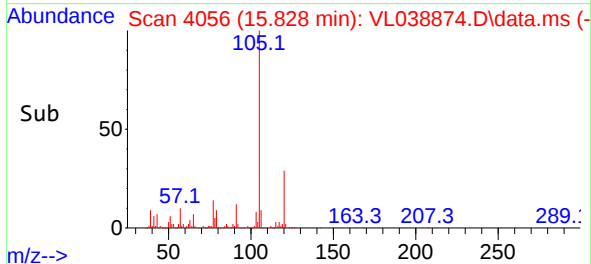
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion:105 Resp: 1379235
Ion Ratio Lower Upper
105 100
120 28.1 24.3 36.5
91 12.5 9.4 14.2
77 13.9 10.6 15.8

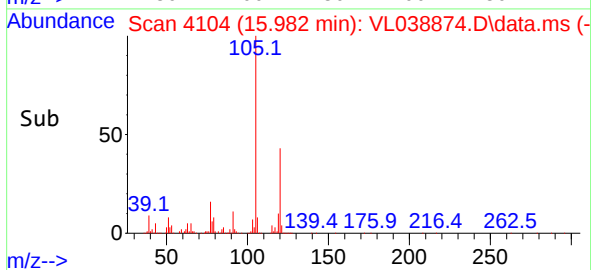
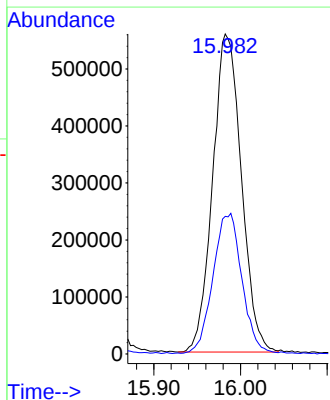
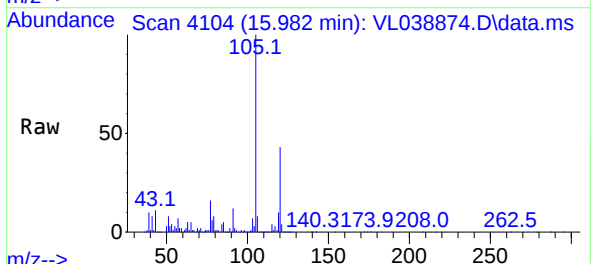
Manual Integrations
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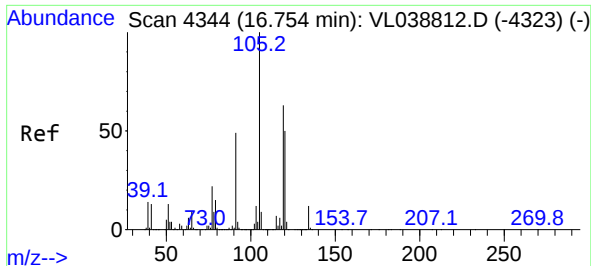
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#73
1,3,5-Trimethylbenzene
Concen: 3.475 ppbv
RT: 15.982 min Scan# 4104
Delta R.T. -0.007 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

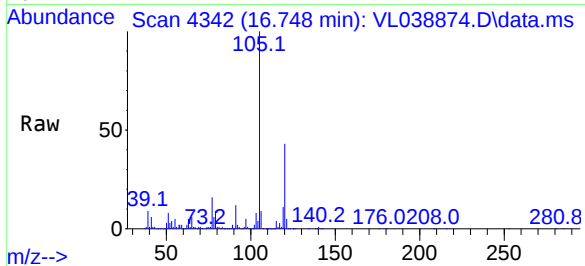
Tgt Ion:105 Resp: 1285979
Ion Ratio Lower Upper
105 100
120 43.0 38.7 58.1





#74
1,2,4-Trimethylbenzene
Concen: 11.276 ppbv
RT: 16.748 min Scan# 41104
Delta R.T. -0.007 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

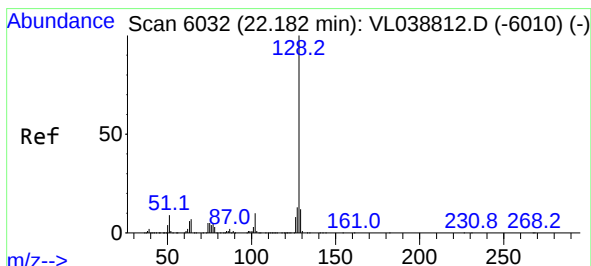
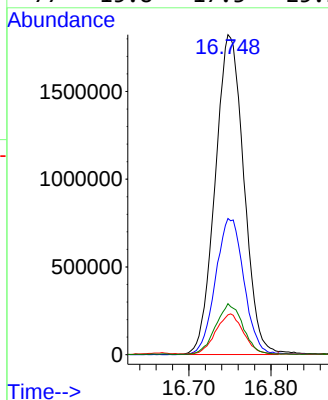
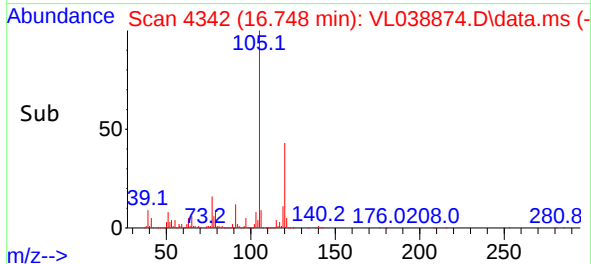
Instrument :
MSVOA_L
ClientSampleId :
IA-1



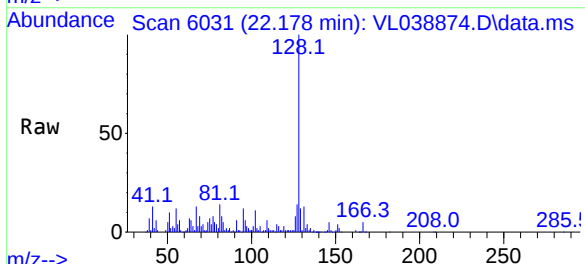
Tgt Ion:105 Resp: 441104
Ion Ratio Lower Upper
105 100
120 42.6 39.8 59.8
91 12.2 39.4 59.0
77 15.8 17.3 25.9

Manual Integrations
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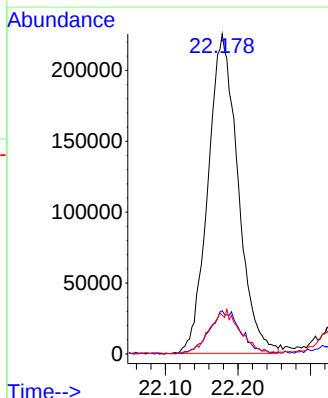
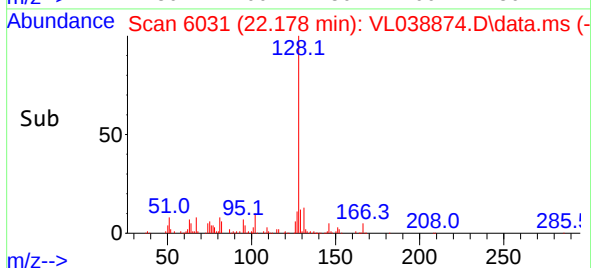
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

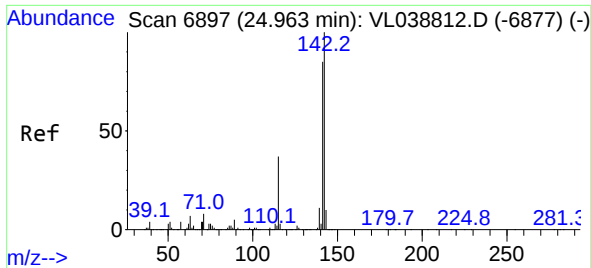


#79
Naphthalene
Concen: 2.211 ppbv
RT: 22.178 min Scan# 6031
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40



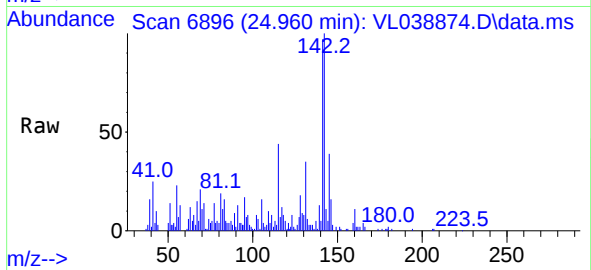
Tgt Ion:128 Resp: 647114
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 12.0 9.4 14.0





#80
Naphthalene, 2-methyl-
Concen: 1.104 ppbv m
RT: 24.960 min Scan# 6897
Delta R.T. -0.003 min
Lab File: VL038874.D
Acq: 11 Apr 2022 17:40

Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 142 Resp: 79630

Ion	Ratio	Lower	Upper
142	100		
141	50.2	68.8	103.2
115	27.3	31.6	47.4

Manual Integrations
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Reviewed By : Semsettin Yesilyurt 04/13/2022
Supervised By : Mahesh Dadoda 04/14/2022

