

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052424\
 Data File : VL041286.D
 Acq On : 24 May 2024 11:42
 Operator : SY/MD
 Sample : P2599-01DUP 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
 Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 24 23:19:53 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL042924AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 2

QLast Update : Fri May 24 23:11:50 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.205	49	1057626	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.661	114	2697279	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.471	117	2504616	10.000	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 13.783 95 1977567 10.459 ppbv 0.00
 Spiked Amount 10.000 Range 65 - 135 Recovery = 104.600%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.751	85	18282	0.128	ppbv #	61
3) Chlorodifluoromethane	2.697	51	40875	0.254	ppbv	95
4) Chloromethane	2.832	50	7522m	0.119	ppbv	
9) Propene	2.716	41	221745	3.527	ppbv	94
10) Heptane	7.587	43	61963	0.407	ppbv	88
11) Trichlorofluoromethane	3.581	101	3688889	25.371	ppbv	96
13) Ethanol	3.262	45	63639m	4.516	ppbv	
15) Acetone	3.481	43	2236352	17.917	ppbv	91
17) tert-Butyl alcohol	3.902	59	29355	0.218	ppbv #	72
20) Methylene Chloride	3.947	84	116237	2.678	ppbv	96
26) Hexane	5.227	57	342455	3.080	ppbv #	40
27) Carbon Disulfide	4.140	76	171685	1.305	ppbv	94
29) Chloroform	5.285	83	28769m	0.188	ppbv	
30) Cyclohexane	6.606	84	33943m	0.386	ppbv	
32) 1,1,1-Trichloroethane	6.012	97	13062m	0.085	ppbv	
34) 2-Butanone	4.796	43	2473069	18.014	ppbv	100
36) Benzene	6.385	78	58487	0.258	ppbv #	88
38) Trichloroethene	7.298	130	4845m	0.057	ppbv	
44) 2,2,4-Trimethylpentane	7.333	57	125486	0.322	ppbv #	55
51) 2-Hexanone	9.564	43	235836	1.290	ppbv #	98
52) Tetrachloroethene	10.626	164	360226	4.528	ppbv	98
53) Toluene	9.230	91	318315	1.213	ppbv	99
58) Ethyl Benzene	12.092	91	67771m	0.197	ppbv	
59) m/p-Xylene	12.349	91	180113	0.624	ppbv	95
60) o-Xylene	13.060	91	112390m	0.415	ppbv	
65) tert-Butylbenzene	16.111	119	36977m	0.102	ppbv	
70) n-Butylbenzene	17.902	91	60714m	0.138	ppbv	
72) 4-Ethyltoluene	15.198	105	48741	0.159	ppbv #	80
73) 1,3,5-Trimethylbenzene	15.355	105	93669m	0.338	ppbv	
74) 1,2,4-Trimethylbenzene	16.108	105	301826	0.997	ppbv #	67

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

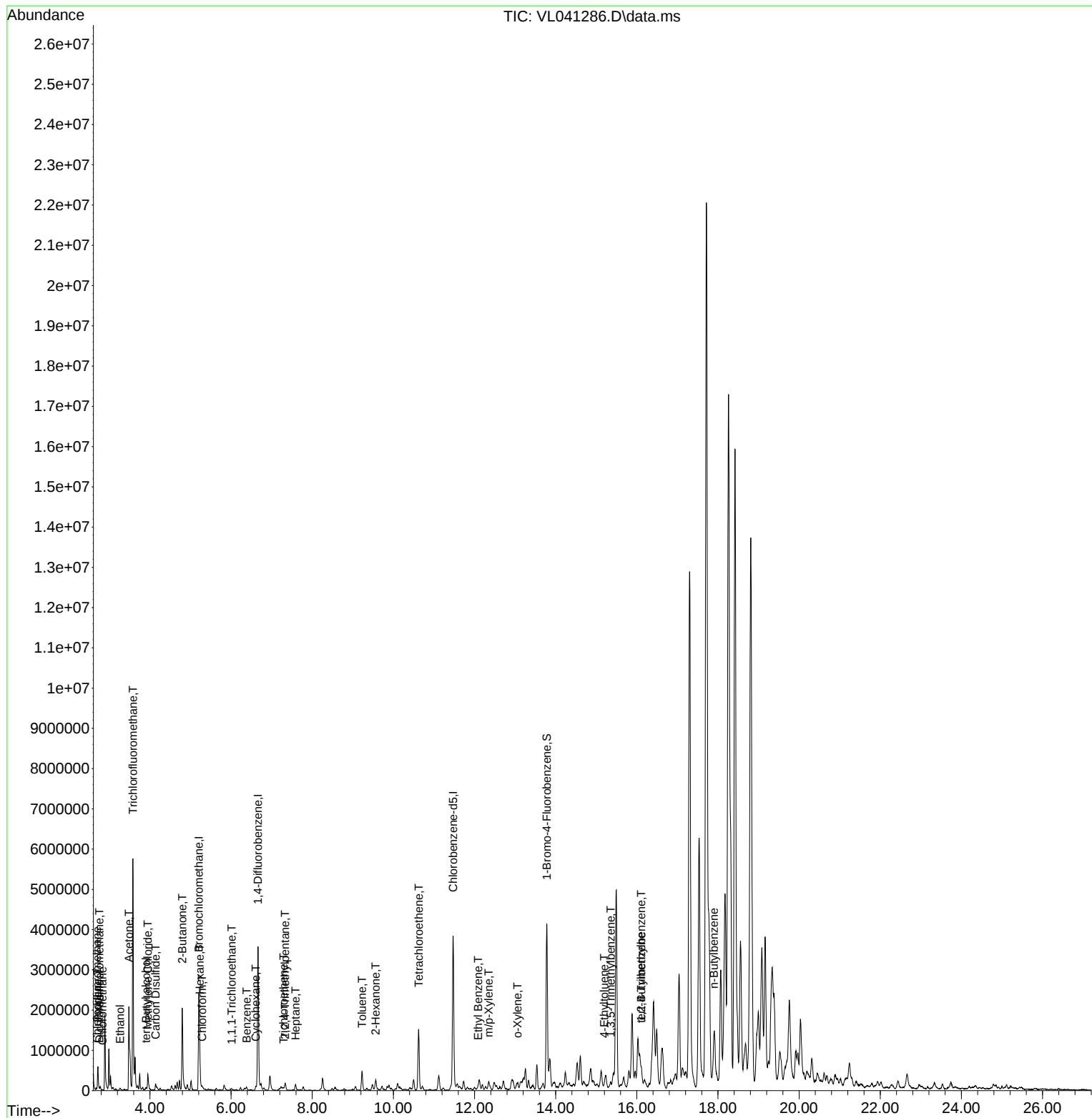
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052424\
Data File : VL041286.D
Acq On : 24 May 2024 11:42
Operator : SY/MD
Sample : P2599-01DUP 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

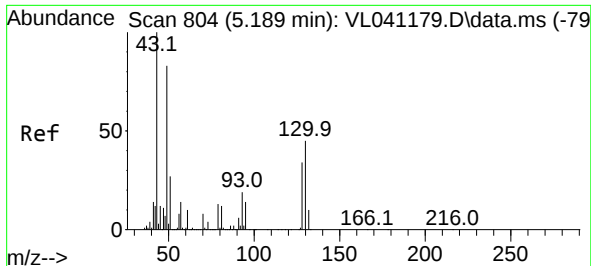
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Quant Time: May 24 23:19:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL042924AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri May 24 23:11:50 2024
Response via : Initial Calibration

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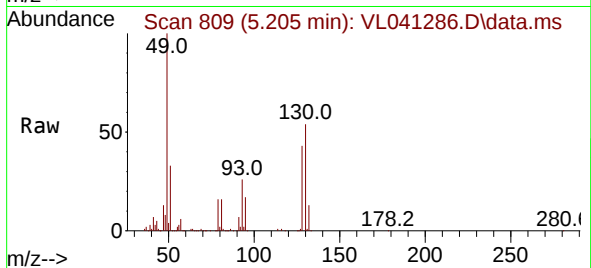
Reviewed By : Semsettin Yesilyurt 05/28/2024
Supervised By : Mahesh Dadoda 05/28/2024





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.205 min Scan# 804
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

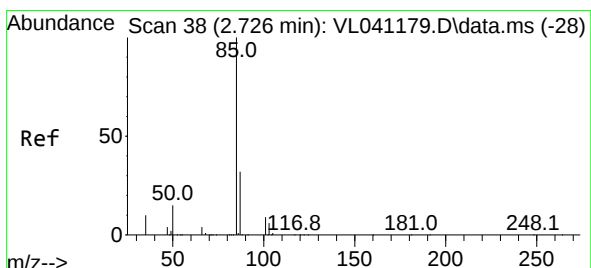
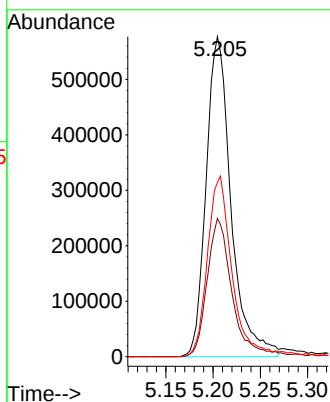
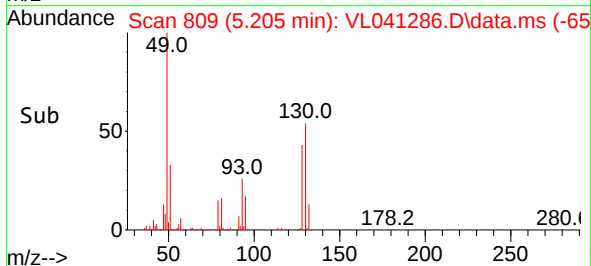
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion: 49 Resp: 1057620
Ion Ratio Lower Upper
49 100
128 44.3 21.5 64.5
130 57.5 27.2 81.6

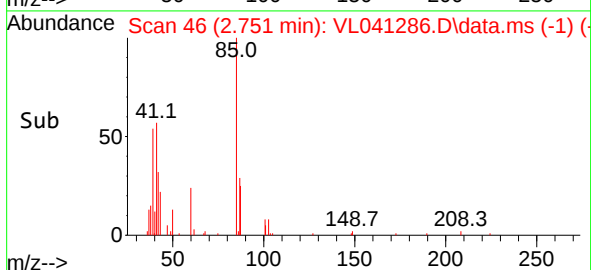
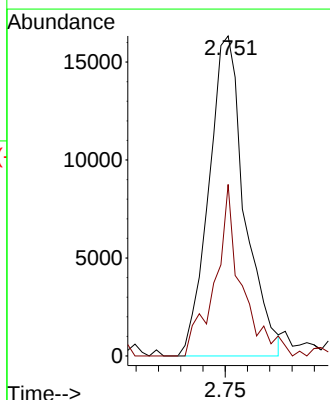
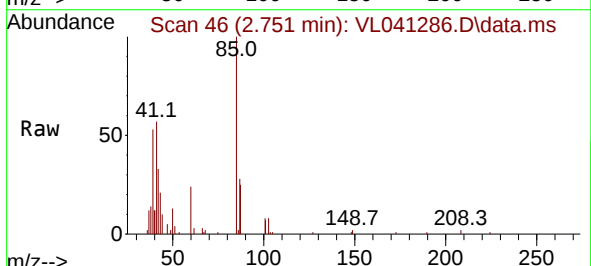
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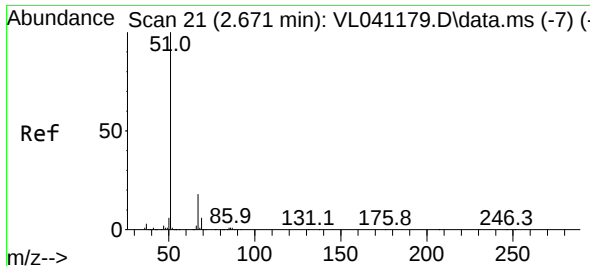
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#2
Dichlorodifluoromethane
Concen: 0.128 ppbv
RT: 2.751 min Scan# 46
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 85 Resp: 18282
Ion Ratio Lower Upper
85 100
87 53.6 25.7 38.5#





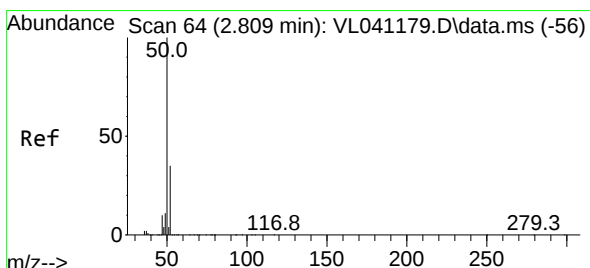
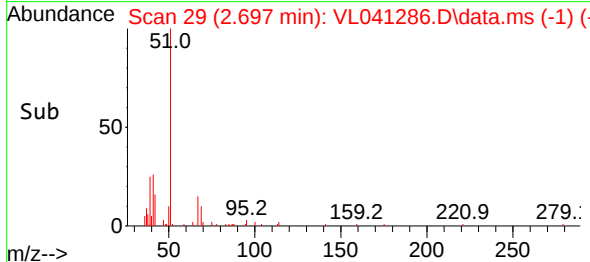
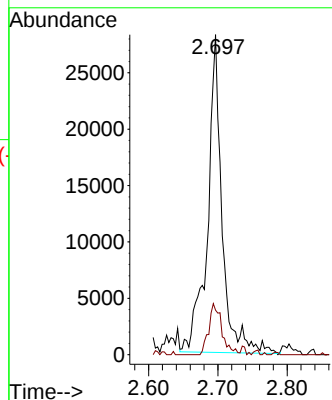
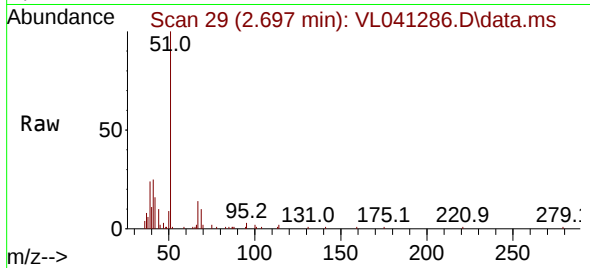
#3
Chlorodifluoromethane
Concen: 0.254 ppbv
RT: 2.697 min Scan# 29
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion: 51 Resp: 40875
Ion Ratio Lower Upper
51 100
67 15.3 14.0 21.0

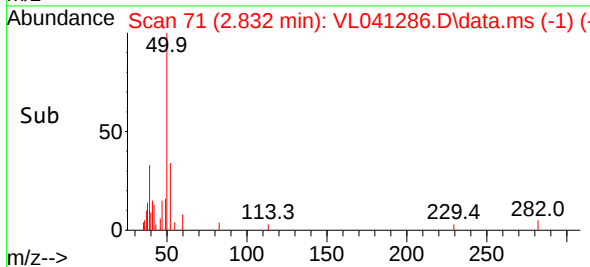
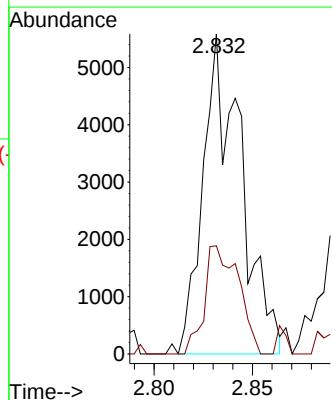
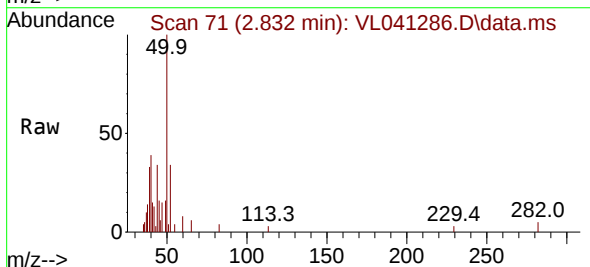
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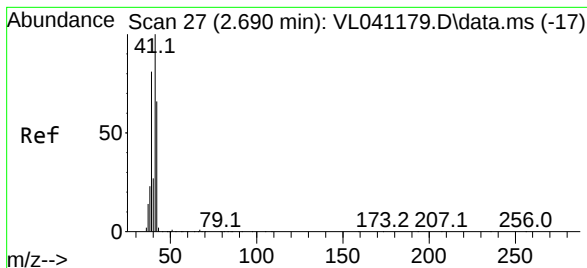
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#4
Chloromethane
Concen: 0.119 ppbv m
RT: 2.832 min Scan# 71
Delta R.T. -0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 50 Resp: 7522
Ion Ratio Lower Upper
50 100
52 33.8 28.3 42.5





#9

Propene

Concen: 3.527 ppbv

RT: 2.716 min Scan# 31

Delta R.T. -0.003 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

Instrument :

MSVOA_L

ClientSampleId :

SV1DUP

Tgt Ion: 41 Resp: 22174

Ion Ratio Lower Upper

41 100

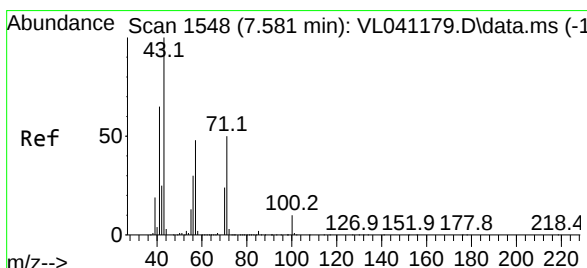
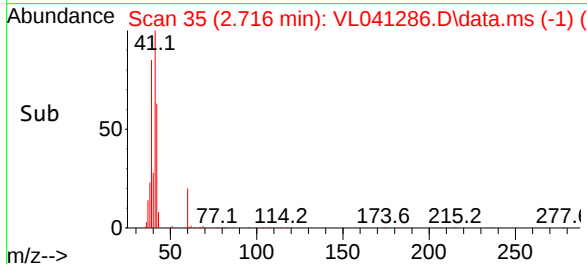
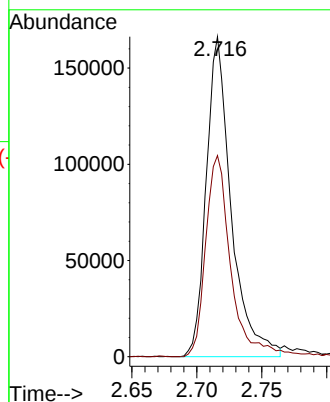
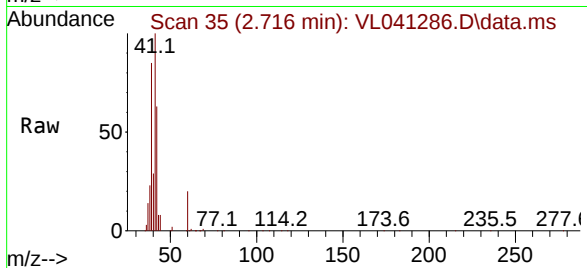
42 64.5 55.3 82.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 05/28/2024

Supervised By :Mahesh Dadoda 05/28/2024



#10

Heptane

Concen: 0.407 ppbv

RT: 7.587 min Scan# 1550

Delta R.T. -0.003 min

Lab File: VL041286.D

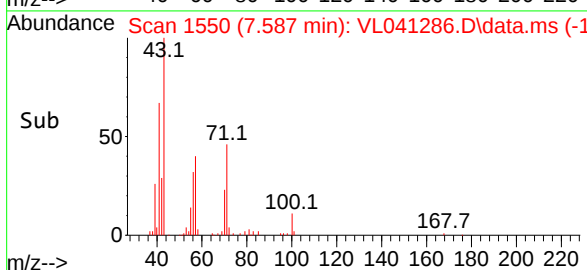
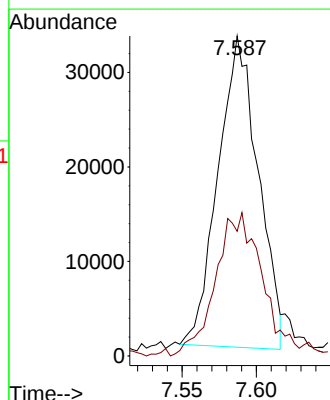
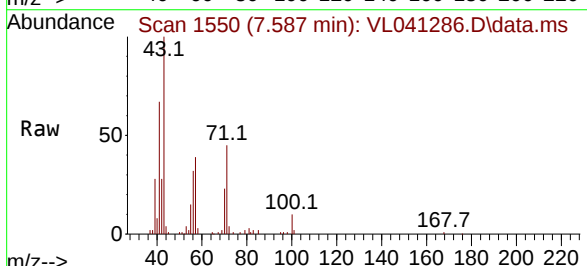
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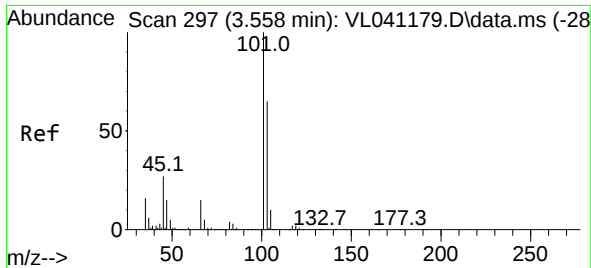
Tgt Ion: 43 Resp: 61963

Ion Ratio Lower Upper

43 100

57 56.3 38.7 58.1





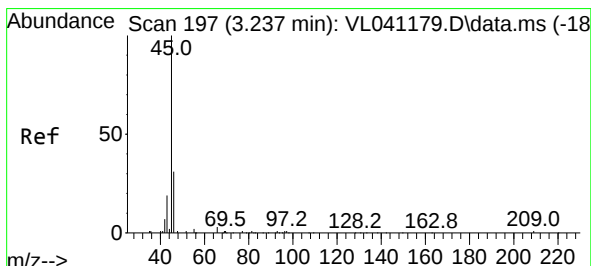
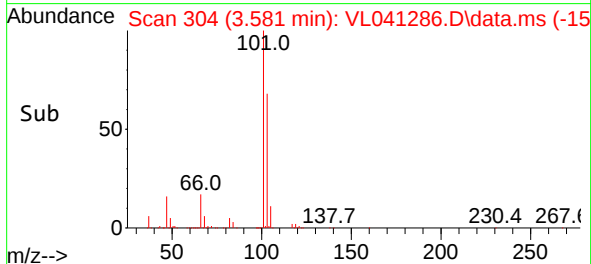
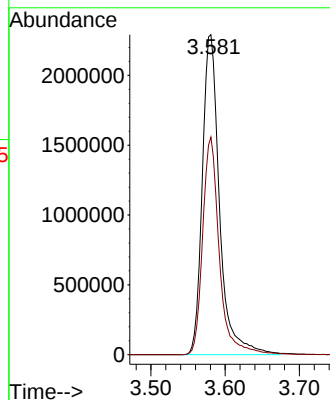
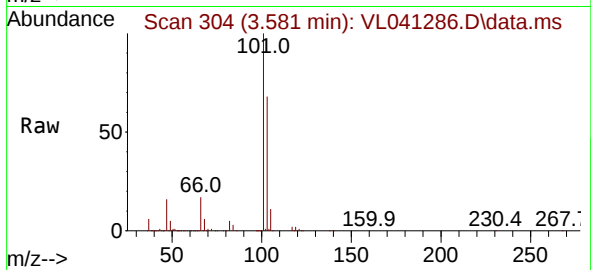
#11
Trichlorofluoromethane
Concen: 25.371 ppbv
RT: 3.581 min Scan# 304
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion:101 Resp: 368888
Ion Ratio Lower Upper
101 100
103 68.0 51.6 77.4

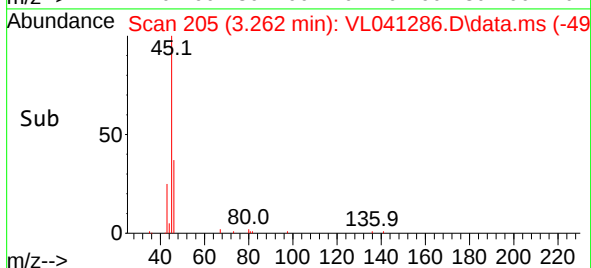
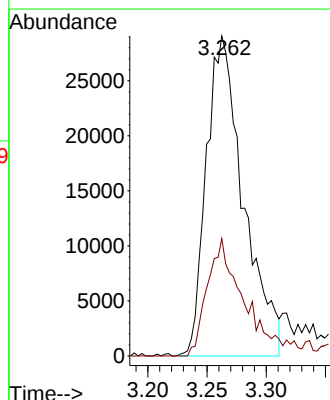
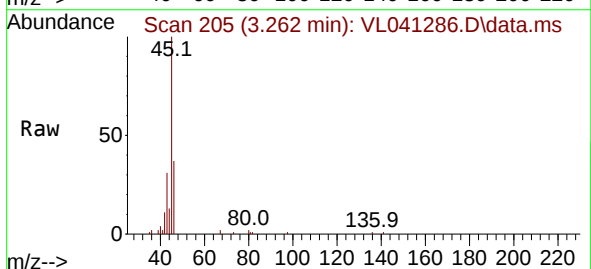
Manual Integrations
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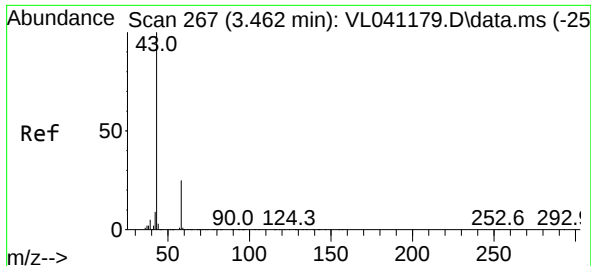
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#13
Ethanol
Concen: 4.516 ppbv m
RT: 3.262 min Scan# 205
Delta R.T. 0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

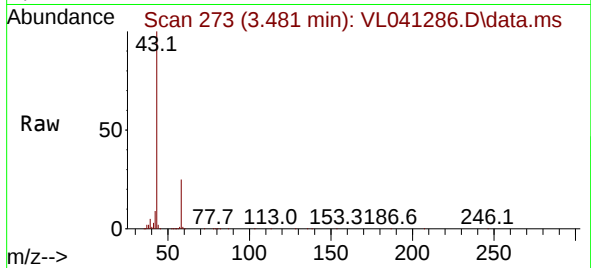
Tgt Ion: 45 Resp: 63639
Ion Ratio Lower Upper
45 100
46 39.3 14.8 59.0





#15
Acetone
Concen: 17.917 ppbv
RT: 3.481 min Scan# 21
Delta R.T. -0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

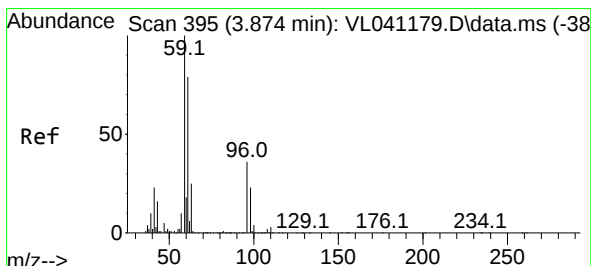
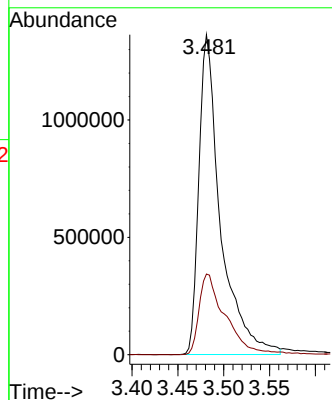
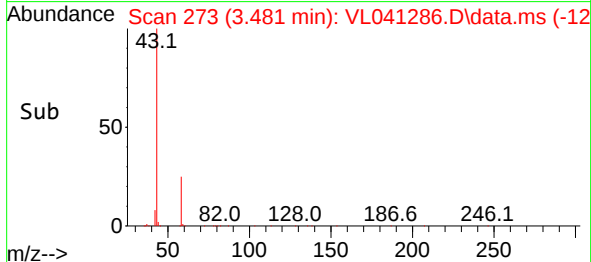
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion: 43 Resp: 223635
Ion Ratio Lower Upper
43 100
58 31.4 21.4 32.0

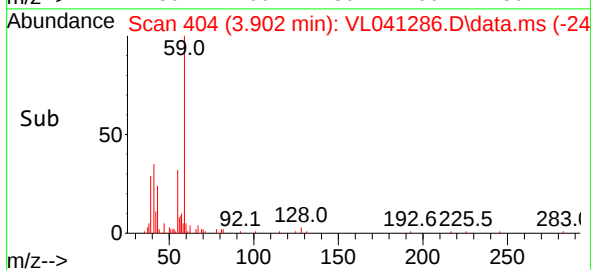
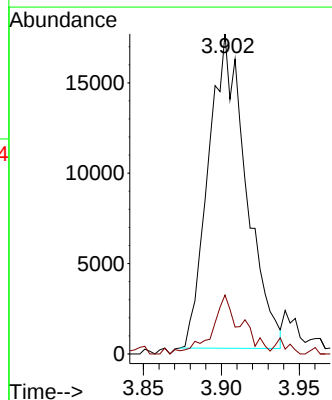
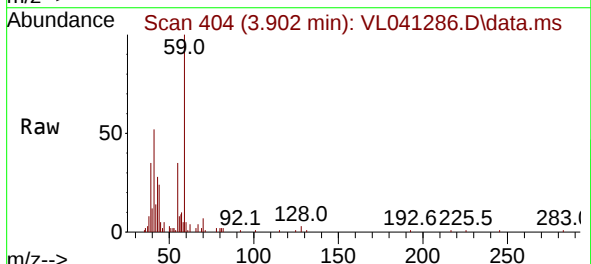
Manual Integrations
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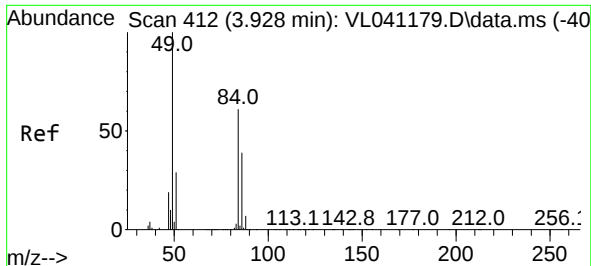
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#17
tert-Butyl alcohol
Concen: 0.218 ppbv
RT: 3.902 min Scan# 404
Delta R.T. 0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

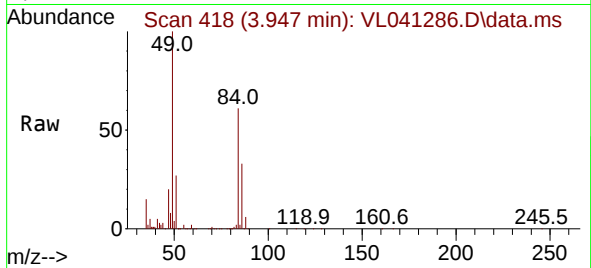
Tgt Ion: 59 Resp: 29355
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#





#20
Methylene Chloride
Concen: 2.678 ppbv
RT: 3.947 min Scan# 411
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

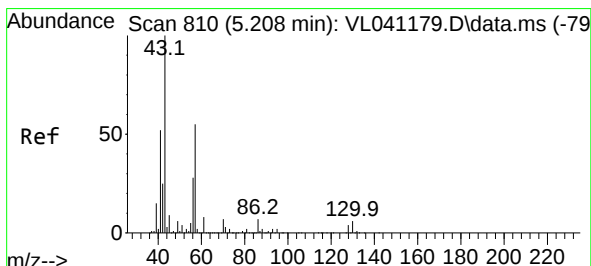
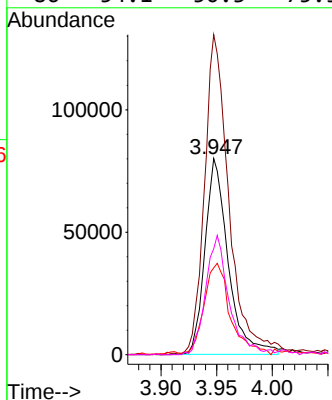
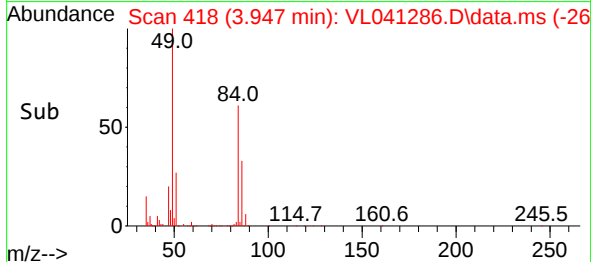
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion: 84 Resp: 11623
Ion Ratio Lower Upper
84 100
49 163.1 130.4 195.6
51 43.4 38.0 57.0
86 54.1 50.3 75.5

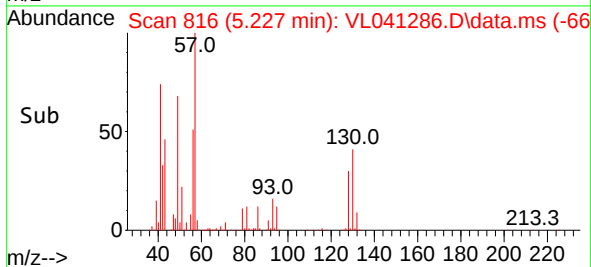
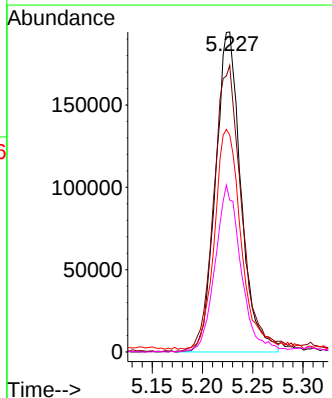
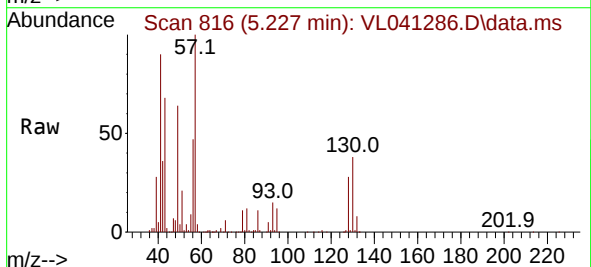
Manual Integrations
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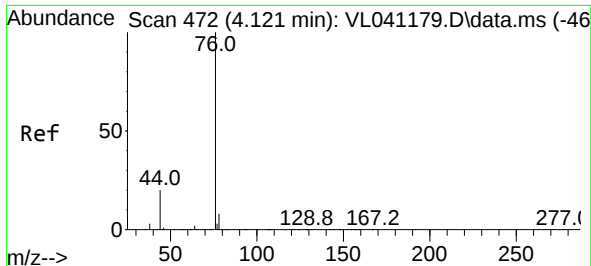
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#26
Hexane
Concen: 3.080 ppbv
RT: 5.227 min Scan# 816
Delta R.T. -0.000 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 57 Resp: 342455
Ion Ratio Lower Upper
57 100
41 100.2 75.8 113.8
43 73.0 187.0 280.4#
56 53.2 42.7 64.1





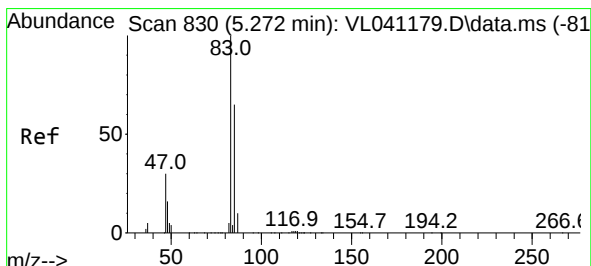
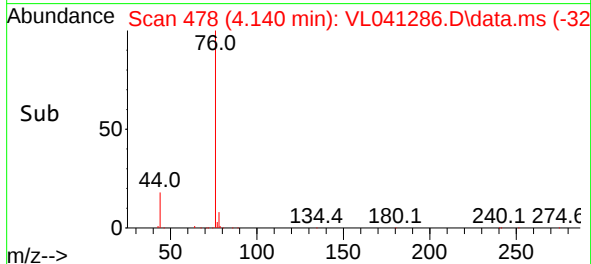
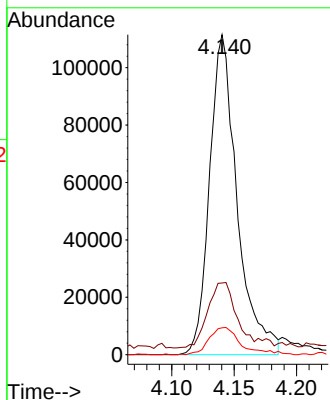
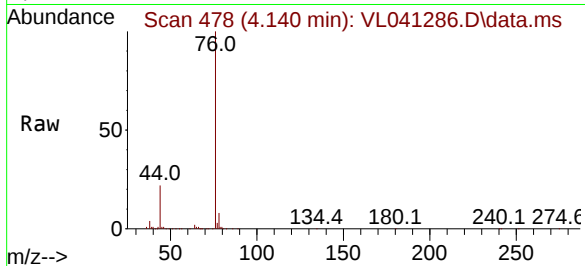
#27
Carbon Disulfide
Concen: 1.305 ppbv
RT: 4.140 min Scan# 41
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion: 76 Resp: 17168
Ion Ratio Lower Upper
76 100
44 24.2 16.3 24.5
78 9.9 7.3 10.9

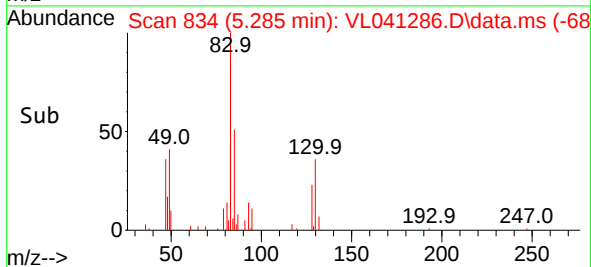
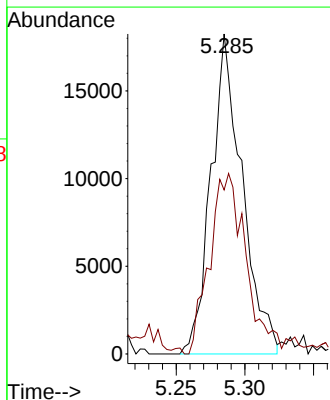
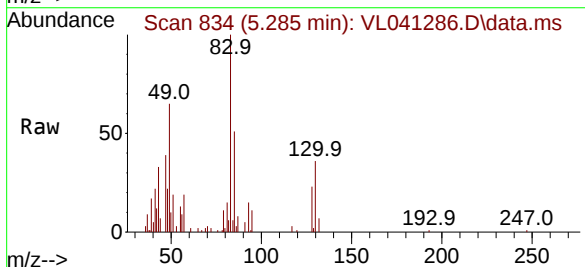
Manual Integrations
APPROVED

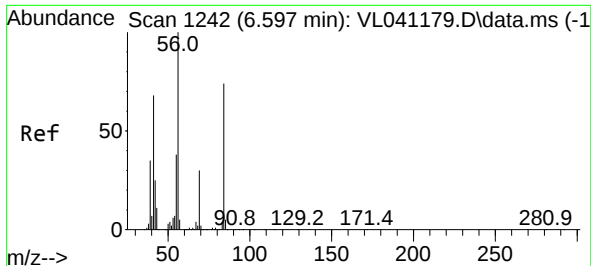
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#29
Chloroform
Concen: 0.188 ppbv m
RT: 5.285 min Scan# 834
Delta R.T. -0.007 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

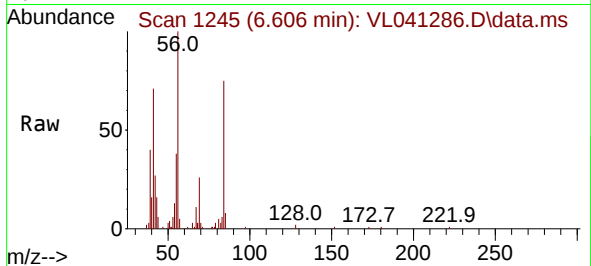
Tgt Ion: 83 Resp: 28769
Ion Ratio Lower Upper
83 100
85 51.3 51.7 77.5#





#30
Cyclohexane
Concen: 0.386 ppbv m
RT: 6.606 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

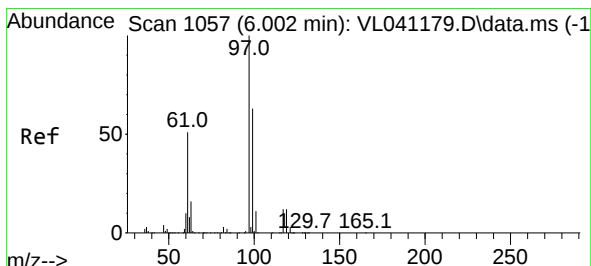
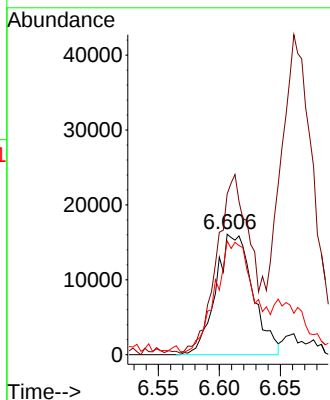
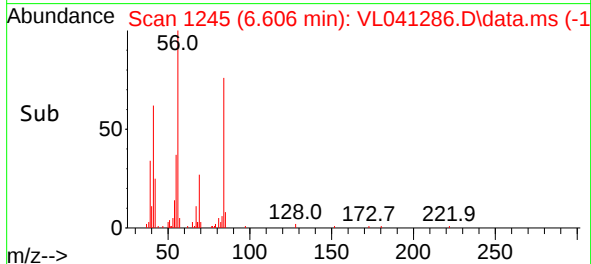
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion: 84 Resp: 3394
Ion Ratio Lower Upper
84 100
56 0.0 116.8 175.2
41 93.8 73.8 110.8

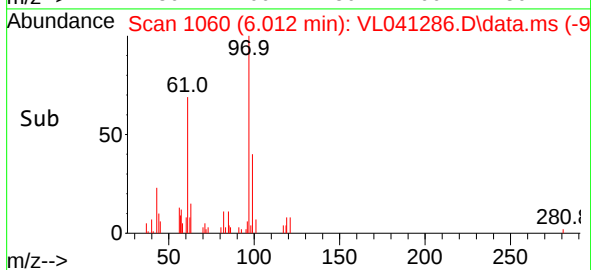
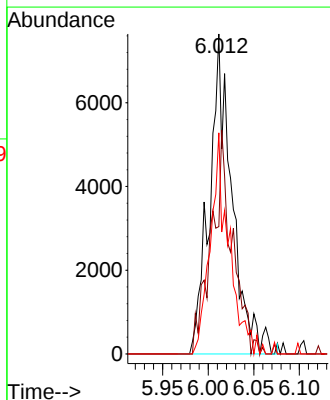
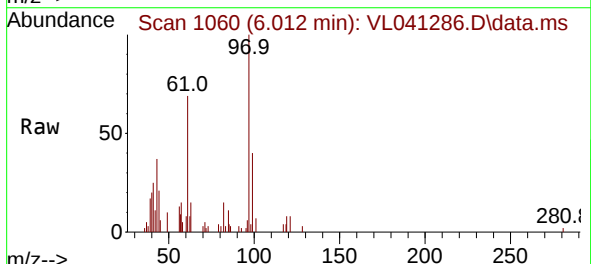
Manual Integrations
APPROVED

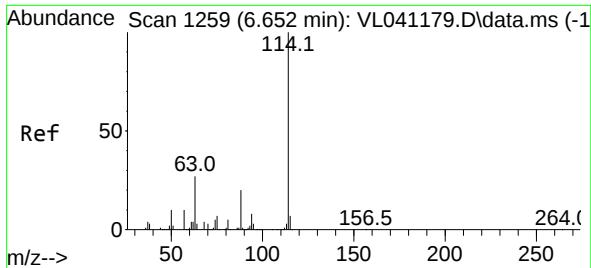
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#32
1,1,1-Trichloroethane
Concen: 0.085 ppbv m
RT: 6.012 min Scan# 1060
Delta R.T. -0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 97 Resp: 13062
Ion Ratio Lower Upper
97 100
99 65.4 51.7 77.5
61 0.0 41.1 61.7#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.661 min Scan# 114

Delta R.T. -0.007 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

Instrument :

MSVOA_L

ClientSampleId :

SV1DUP

Tgt Ion:114 Resp: 2697279

Ion Ratio Lower Upper

114 100

63 25.8 21.8 32.6

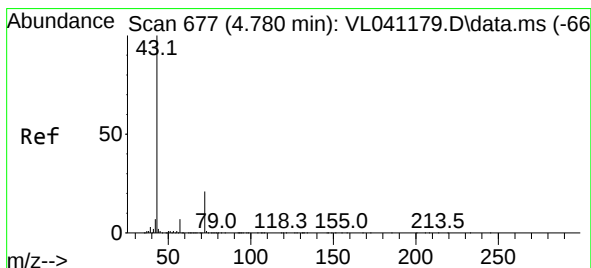
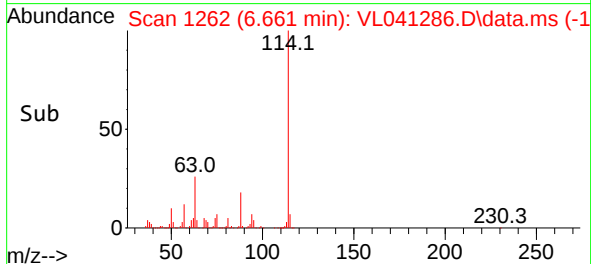
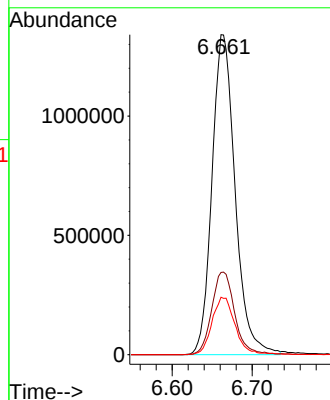
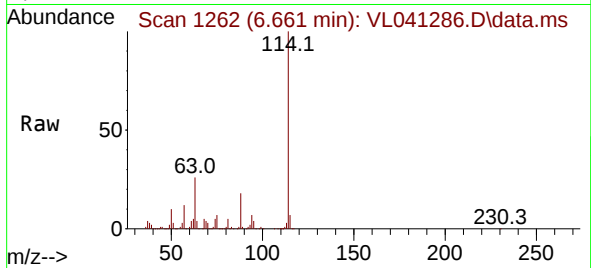
88 18.1 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024

Supervised By :Mahesh Dadoda 05/28/2024



#34

2-Butanone

Concen: 18.014 ppbv

RT: 4.796 min Scan# 682

Delta R.T. -0.006 min

Lab File: VL041286.D

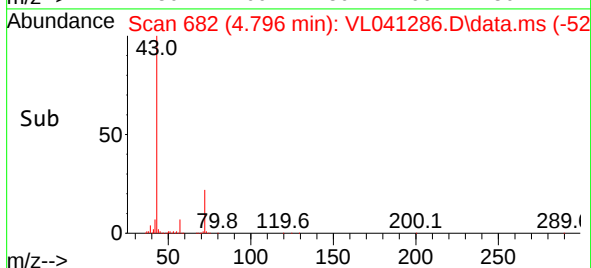
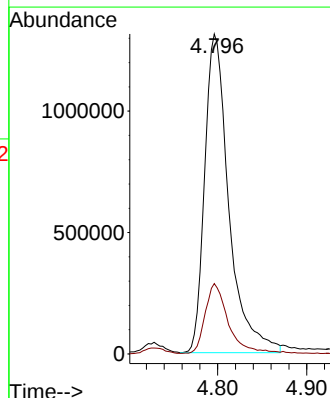
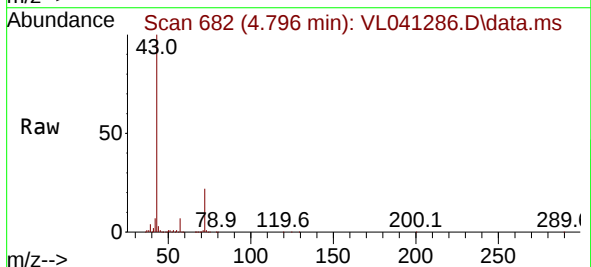
Acq: 24 May 2024 11:42

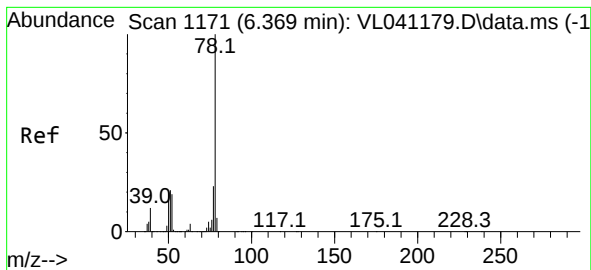
Tgt Ion: 43 Resp: 2473069

Ion Ratio Lower Upper

43 100

72 21.7 17.3 25.9





#36

Benzene

Concen: 0.258 ppbv

RT: 6.385 min Scan# 1176

Delta R.T. -0.000 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

Instrument :

MSVOA_L

ClientSampleId :

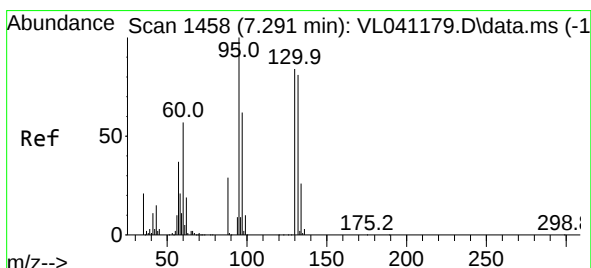
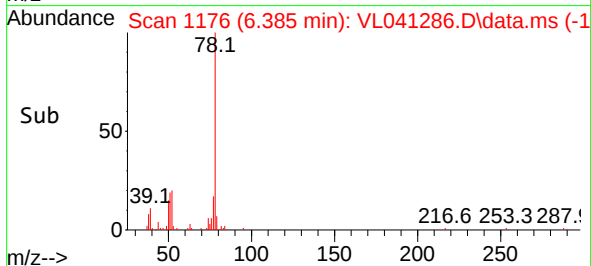
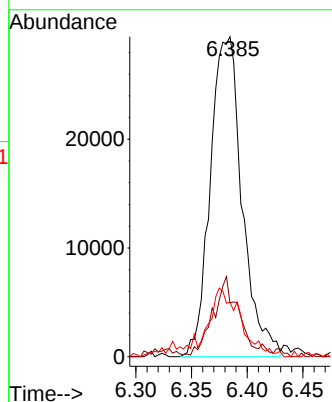
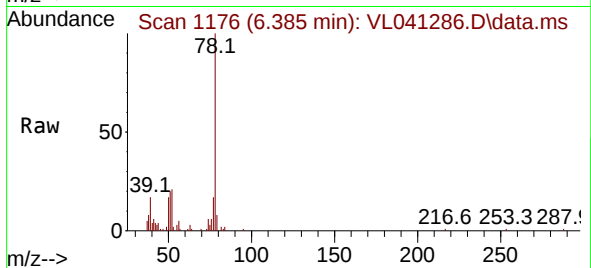
SV1DUP

Tgt Ion: 78	Resp: 5848
Ion Ratio	Lower Upper
78 100	
77 16.1	18.3 27.5
50 15.3	15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#38

Trichloroethene

Concen: 0.057 ppbv m

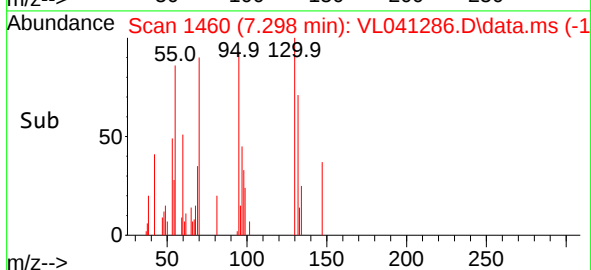
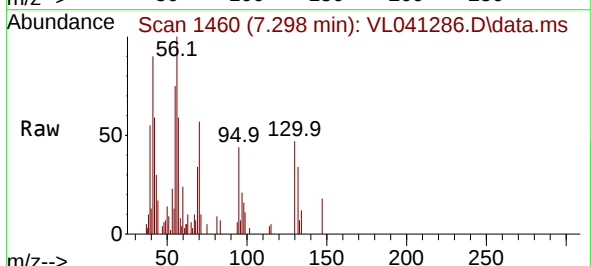
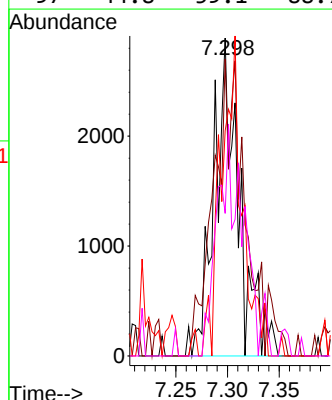
RT: 7.298 min Scan# 1460

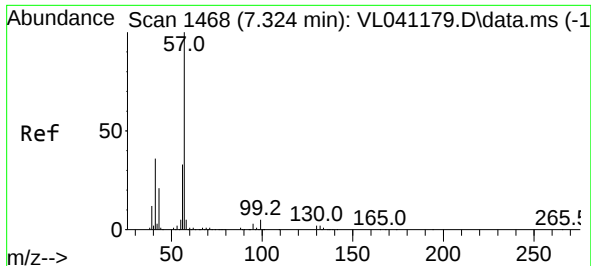
Delta R.T. -0.003 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

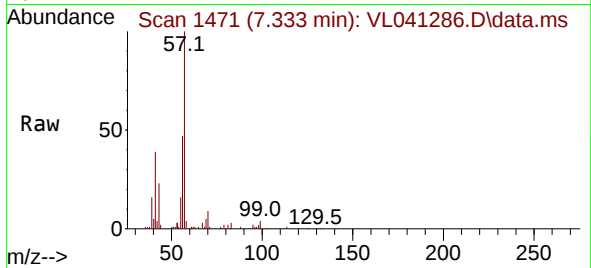
Tgt Ion:130	Resp: 4845
Ion Ratio	Lower Upper
130 100	
95 93.4	95.0 142.6#
132 70.8	77.0 115.4#
97 44.8	59.1 88.7#





#44
2,2,4-Trimethylpentane
Concen: 0.322 ppbv
RT: 7.333 min Scan# 1468
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

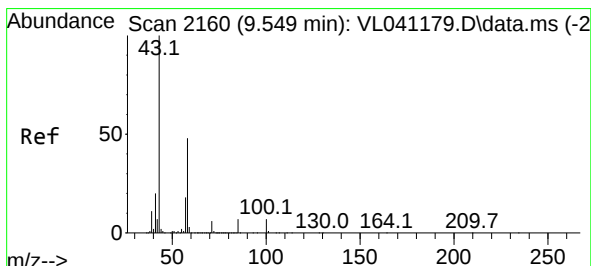
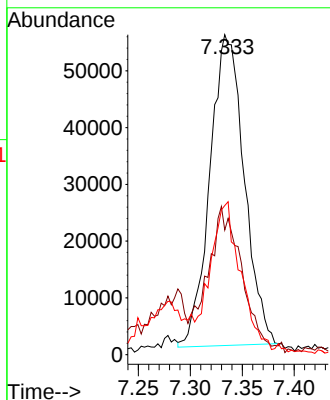
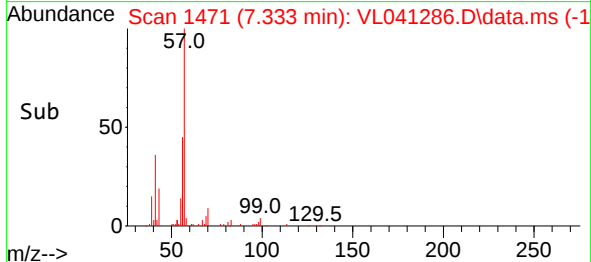
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



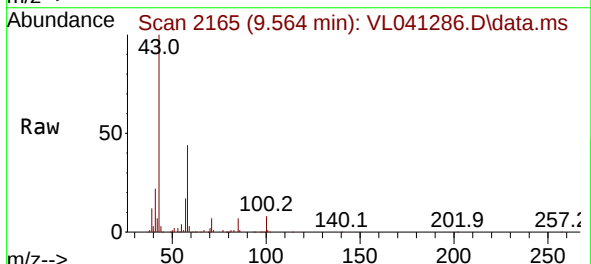
Tgt Ion: 57 Resp: 125486
Ion Ratio Lower Upper
57 100
41 69.2 29.5 44.3
56 50.7 25.3 37.9

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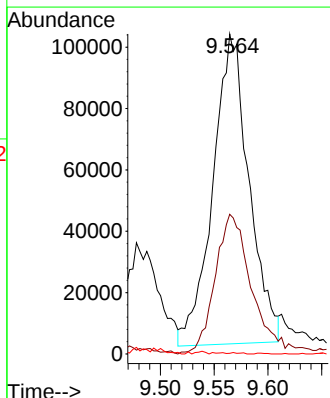
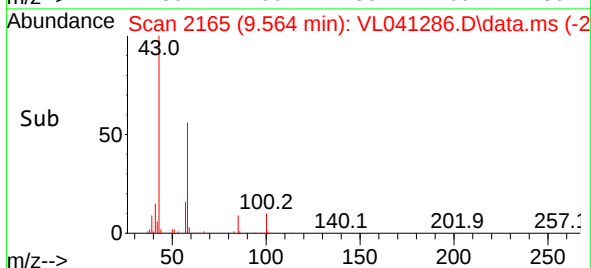
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024

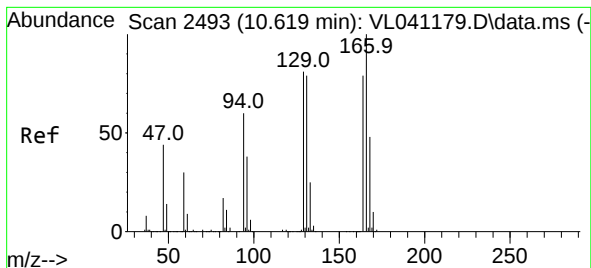


#51
2-Hexanone
Concen: 1.290 ppbv
RT: 9.564 min Scan# 2165
Delta R.T. 0.006 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42



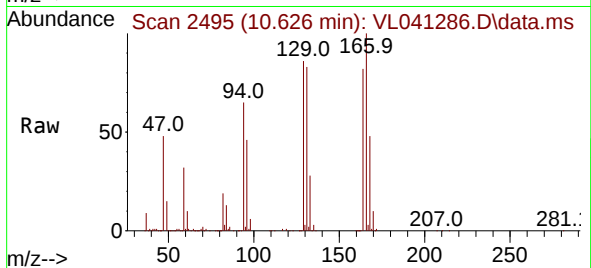
Tgt Ion: 43 Resp: 235836
Ion Ratio Lower Upper
43 100
58 46.7 38.4 57.6
98 0.5 0.0 0.0





#52
Tetrachloroethene
Concen: 4.528 ppbv
RT: 10.626 min Scan# 2495
Delta R.T. 0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

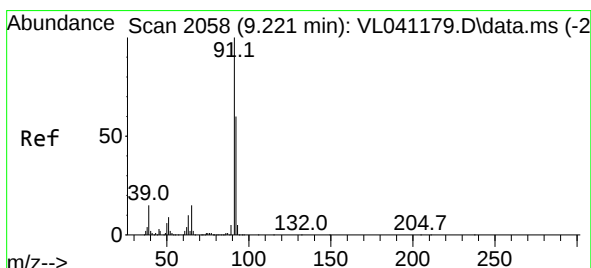
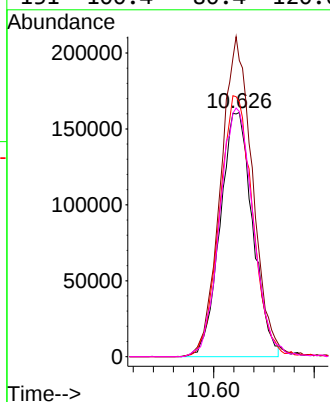
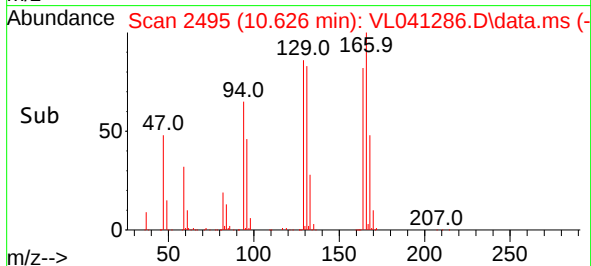
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion:164 Resp: 360220
Ion Ratio Lower Upper
164 100
166 121.2 101.1 151.7
129 104.3 81.7 122.5
131 100.4 80.4 120.6

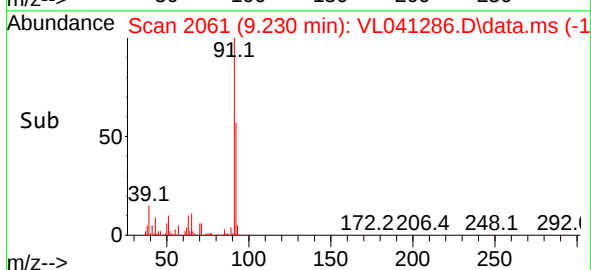
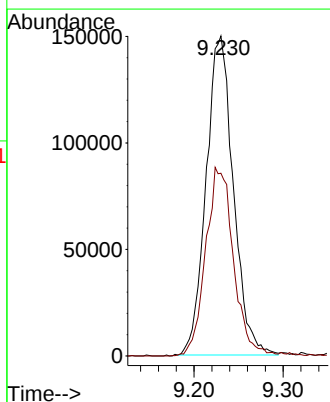
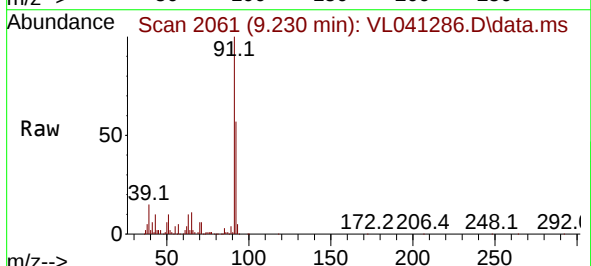
Manual Integrations
APPROVED

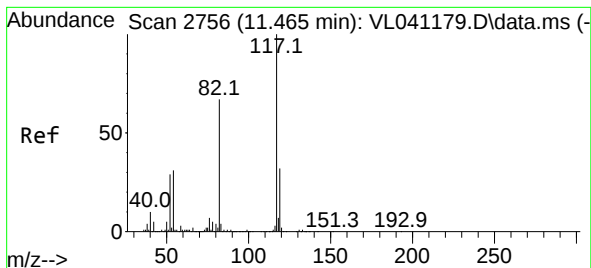
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#53
Toluene
Concen: 1.213 ppbv
RT: 9.230 min Scan# 2061
Delta R.T. -0.000 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

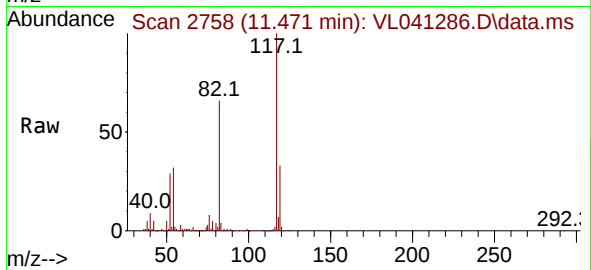
Tgt Ion: 91 Resp: 318315
Ion Ratio Lower Upper
91 100
92 60.9 48.2 72.4





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.471 min Scan# 2756
Delta R.T. -0.000 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

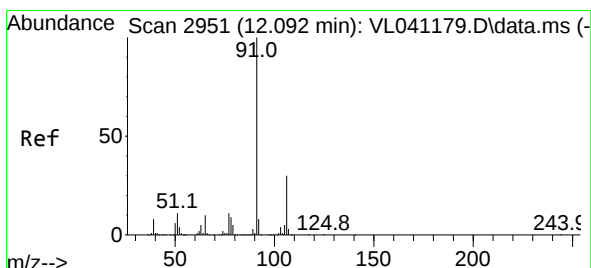
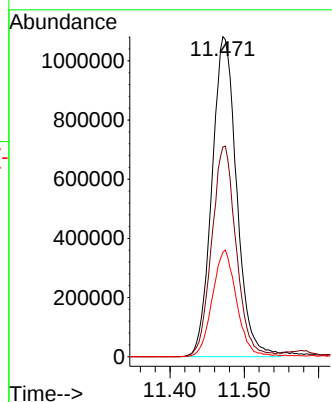
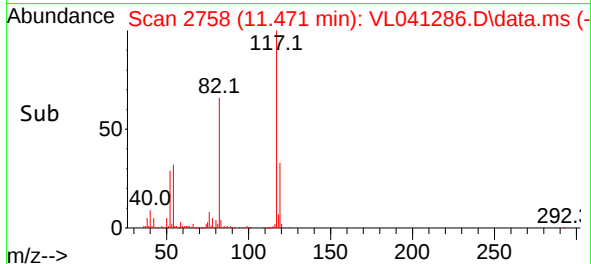
Instrument :
MSVOA_L
ClientSampleId :
SV1DUP



Tgt Ion:117 Resp: 2504610
Ion Ratio Lower Upper
117 100
82 65.2 53.6 80.4
119 33.2 27.2 40.8

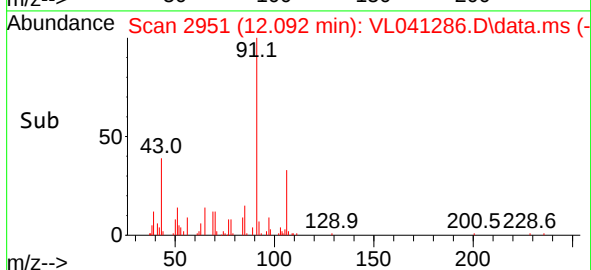
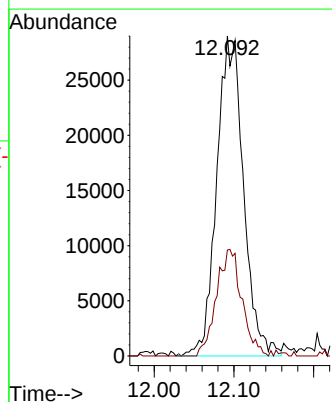
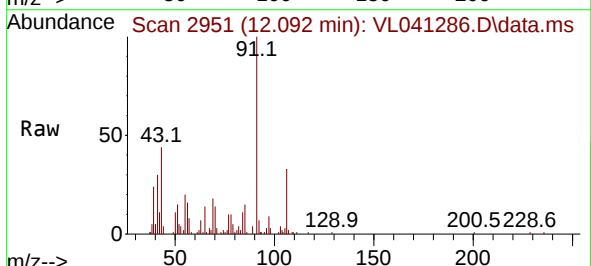
Manual Integrations
APPROVED

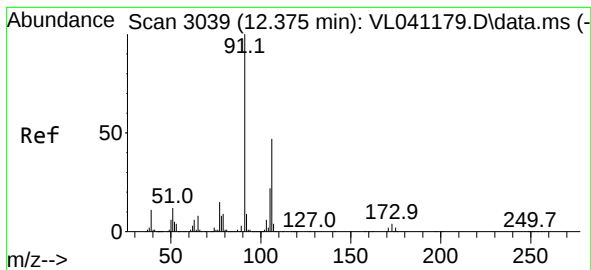
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#58
Ethyl Benzene
Concen: 0.197 ppbv m
RT: 12.092 min Scan# 2951
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 91 Resp: 67771
Ion Ratio Lower Upper
91 100
106 33.1 24.3 36.5





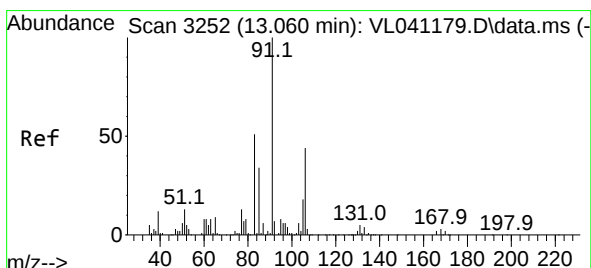
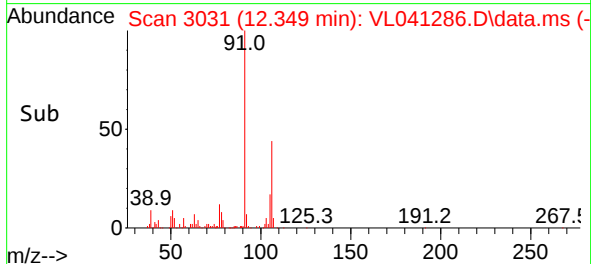
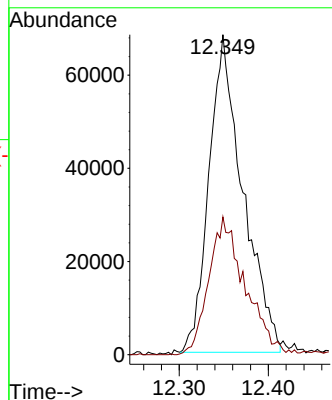
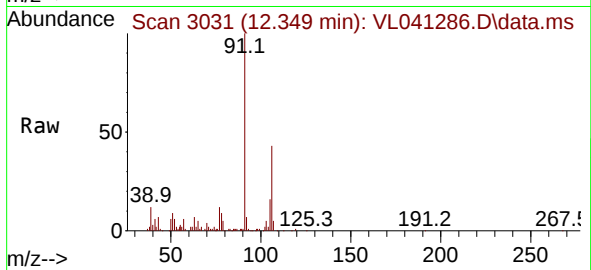
#59
m/p-Xylene
Concen: 0.624 ppbv
RT: 12.349 min Scan# 3031
Delta R.T. -0.029 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion: 91 Resp: 18011
Ion Ratio Lower Upper
91 100
106 47.6 35.7 53.5

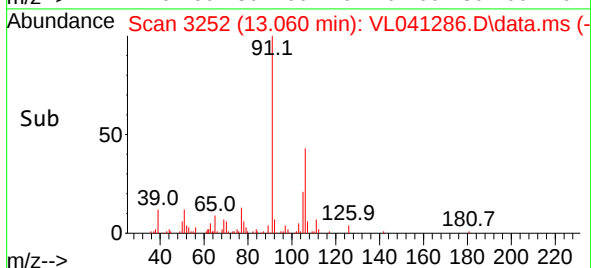
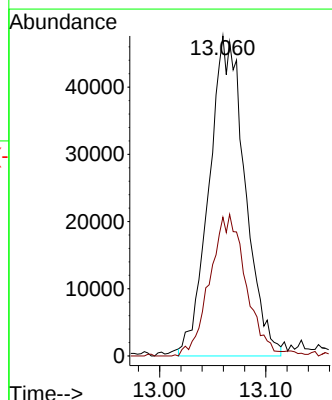
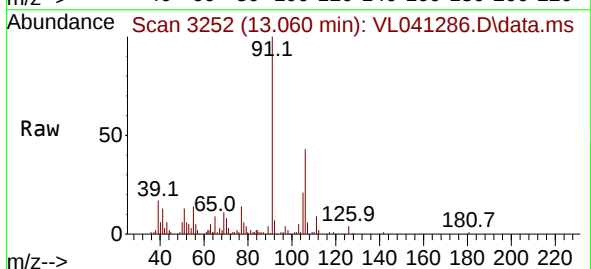
Manual Integrations
APPROVED

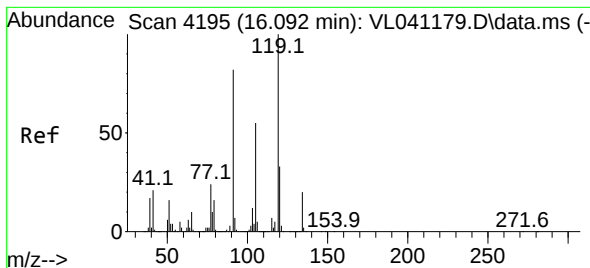
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#60
o-Xylene
Concen: 0.415 ppbv m
RT: 13.060 min Scan# 3252
Delta R.T. -0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 91 Resp: 112390
Ion Ratio Lower Upper
91 100
106 0.0 22.4 67.3#





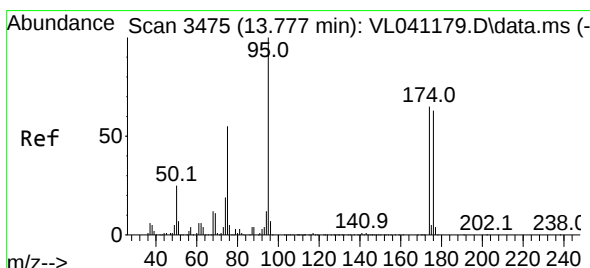
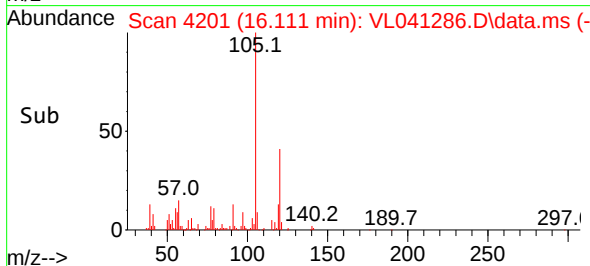
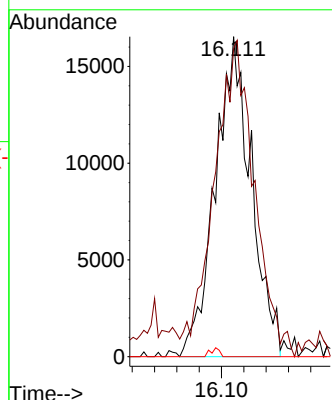
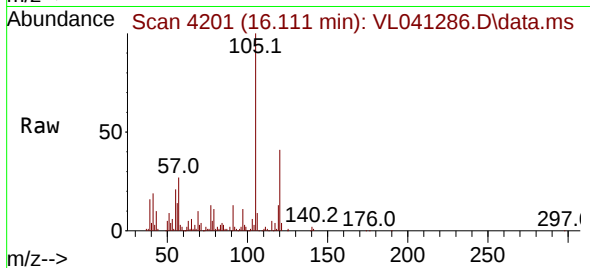
#65
tert-Butylbenzene
Concen: 0.102 ppbv m
RT: 16.111 min Scan# 4195
Delta R.T. 0.019 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion:119 Resp: 3697
Ion Ratio Lower Upper
119 100
91 114.1 67.0 100.4
134 0.7 15.2 22.8

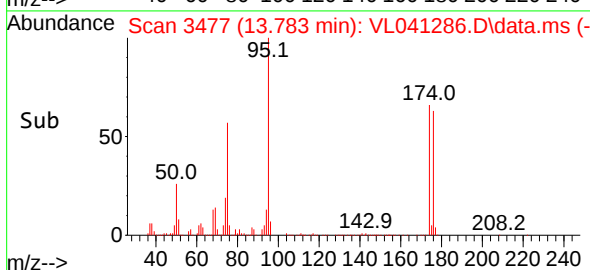
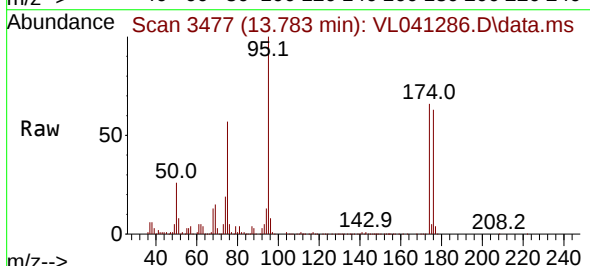
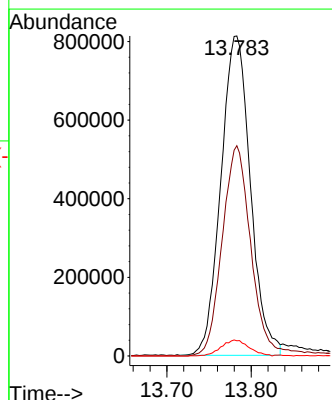
Manual Integrations
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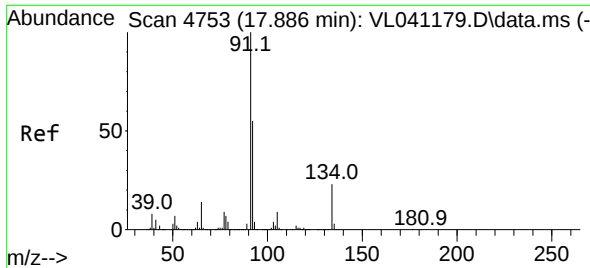
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#68
1-Bromo-4-Fluorobenzene
Concen: 10.459 ppbv
RT: 13.783 min Scan# 3477
Delta R.T. 0.003 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion: 95 Resp: 1977567
Ion Ratio Lower Upper
95 100
174 66.2 53.6 80.4
175 4.9 4.2 6.4





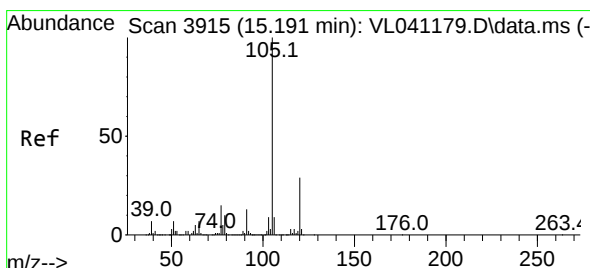
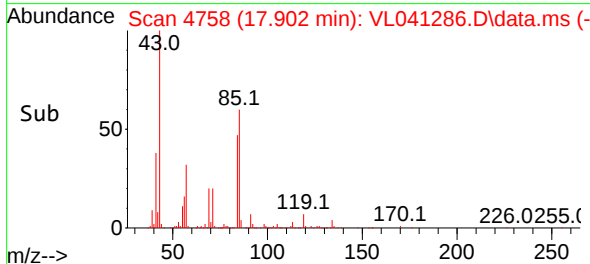
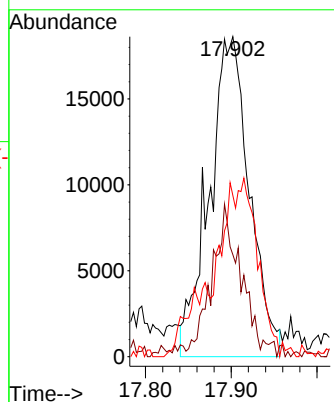
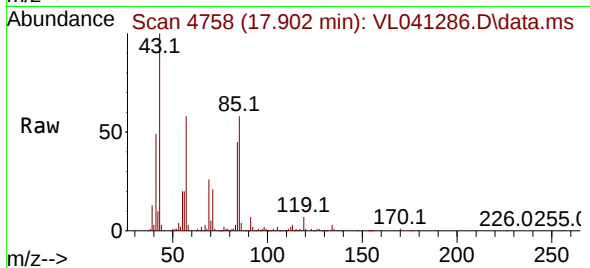
#70
n-Butylbenzene
Concen: 0.138 ppbv m
RT: 17.902 min Scan# 4758
Delta R.T. 0.013 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Instrument :
MSVOA_L
ClientSampleId :
SV1DUP

Tgt Ion: 91 Resp: 60714
Ion Ratio Lower Upper
91 100
92 37.7 43.3 64.9#
134 0.0 17.8 26.8#

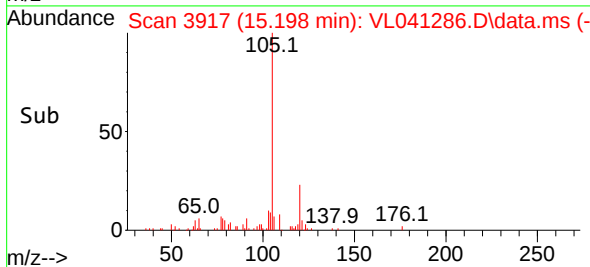
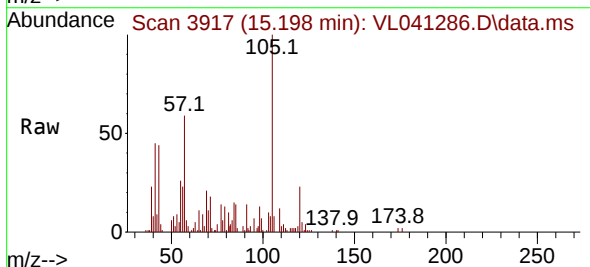
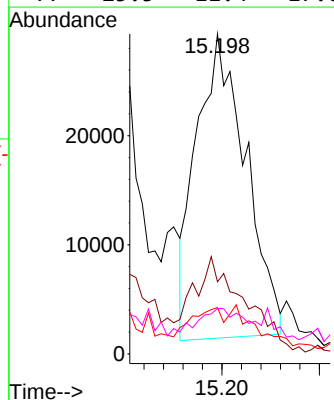
Manual Integrations
APPROVED

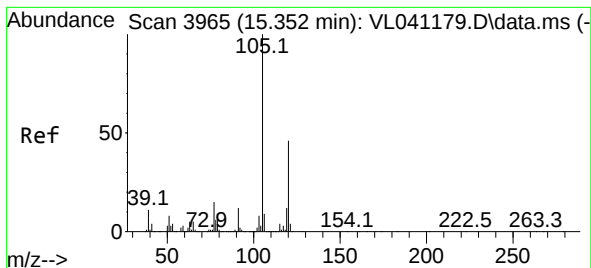
Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024



#72
4-Ethyltoluene
Concen: 0.159 ppbv
RT: 15.198 min Scan# 3917
Delta R.T. -0.000 min
Lab File: VL041286.D
Acq: 24 May 2024 11:42

Tgt Ion:105 Resp: 48741
Ion Ratio Lower Upper
105 100
120 38.1 24.7 37.1#
91 24.7 10.3 15.5#
77 25.5 11.4 17.0#





#73

1,3,5-Trimethylbenzene

Concen: 0.338 ppbv m

RT: 15.355 min Scan# 3965

Delta R.T. -0.000 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

Instrument :

MSVOA_L

ClientSampleId :

SV1DUP

Tgt Ion:105 Resp: 9366

Ion Ratio Lower Upper

105 100

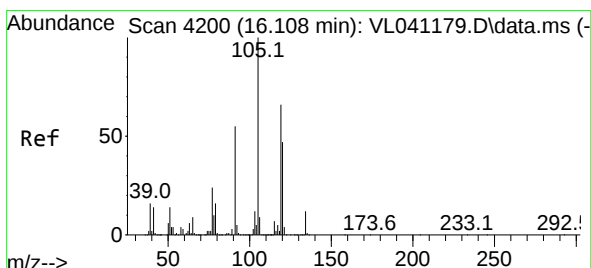
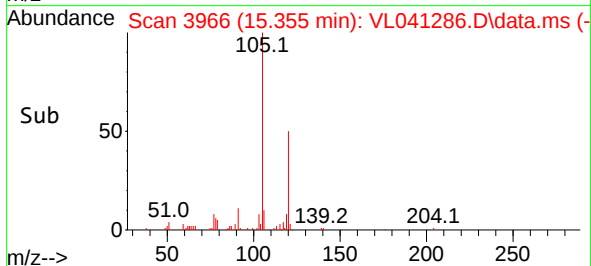
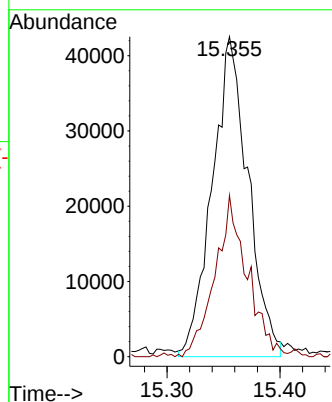
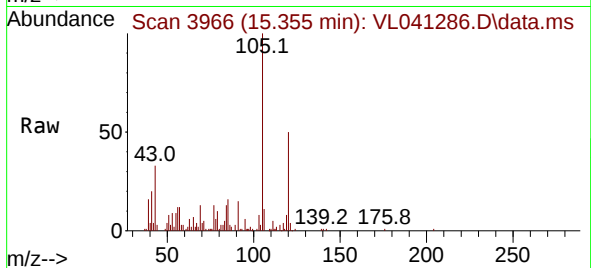
120 50.4 37.0 55.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024

Supervised By :Mahesh Dadoda 05/28/2024



#74

1,2,4-Trimethylbenzene

Concen: 0.997 ppbv

RT: 16.108 min Scan# 4200

Delta R.T. -0.003 min

Lab File: VL041286.D

Acq: 24 May 2024 11:42

Tgt Ion:105 Resp: 301826

Ion Ratio Lower Upper

105 100

120 42.8 37.8 56.6

91 9.9 44.3 66.5#

77 14.6 19.0 28.4#

