

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL060821\
 Data File : VL037132.D
 Acq On : 8 Jun 2021 15:00
 Operator : SY/AP
 Sample : M2614-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Jun 09 01:19:29 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051821AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue May 18 12:00:15 2021
 QLast Update : Tue May 18 12:00:15 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1394463	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.18	114	4018085	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.08	117	3627477	10.00	ppbv	0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	2745174	10.07	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.70%

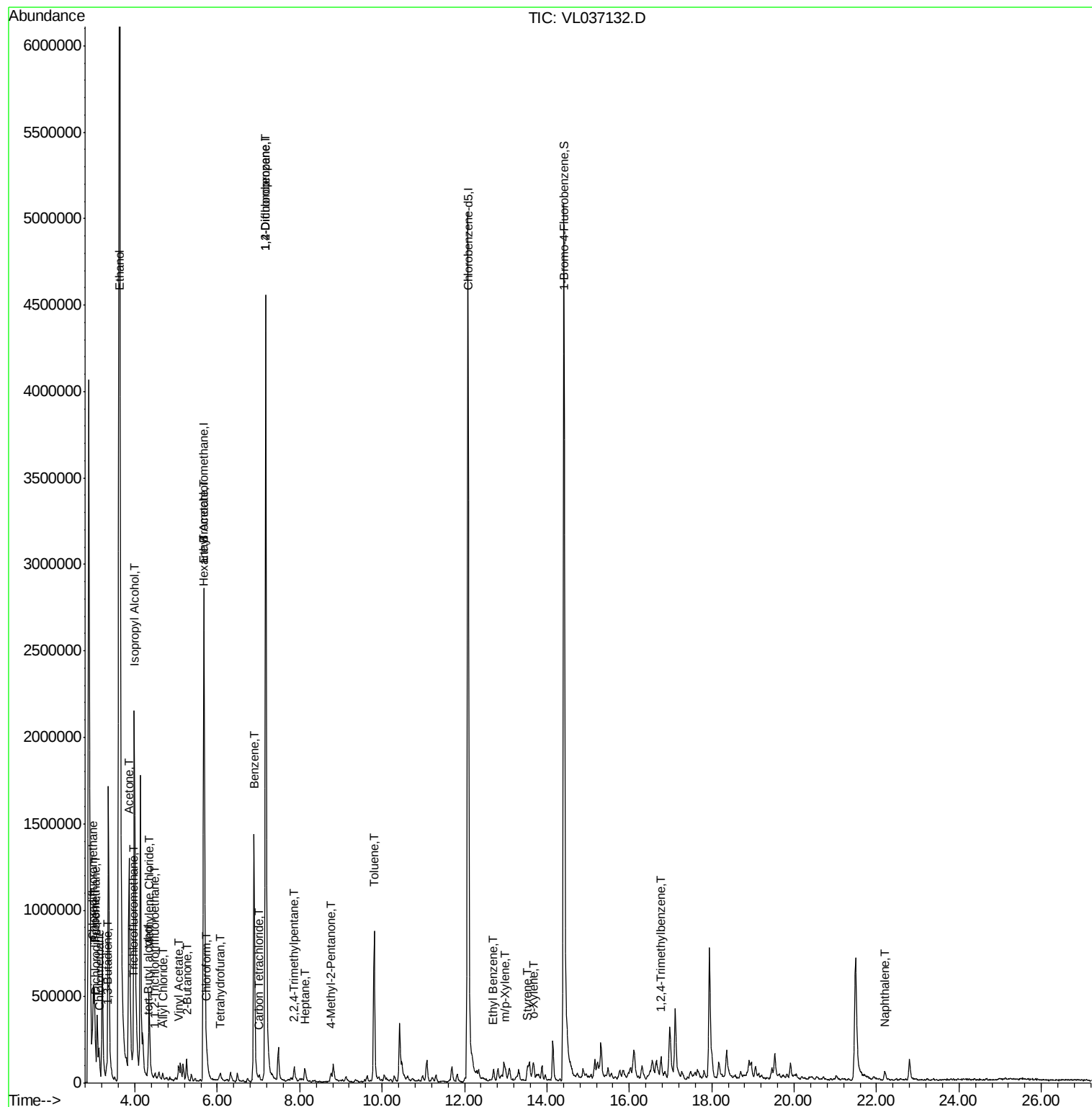
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	46801	0.198	ppbv #	80
3) Chlorodifluoromethane	2.99	51	743493	2.910	ppbv	95
4) Chloromethane	3.14	50	49357	0.568	ppbv	91
9) Propene	3.02	41	184372	2.015	ppbv #	82
10) Heptane	8.13	43	9460	0.041	ppbv #	26
11) Trichlorofluoromethane	3.95	101	29691	0.136	ppbv	91
12) 1,1,2-Trichlorotrifluoroet	4.48	101	11246	0.072	ppbv #	81
13) Ethanol	3.62	45	12910451	1057.756	ppbv	98
15) Acetone	3.85	43	1710075	11.973	ppbv	93
16) 1,3-Butadiene	3.33	39	43552	0.491	ppbv	86
17) tert-Butyl alcohol	4.31	59	22998	0.176	ppbv #	72
19) Isopropyl Alcohol	3.99	45	3053014	39.764	ppbv #	34
20) Methylene Chloride	4.35	84	200519	2.619	ppbv	94
21) Allyl Chloride	4.67	41	19487	0.181	ppbv #	81
23) Vinyl Acetate	5.07	43	63842	0.282	ppbv #	84
25) Ethyl Acetate	5.68	43	428375	1.248	ppbv #	94
26) Hexane	5.69	57	313315	1.787	ppbv #	72
29) Chloroform	5.75	83	41319	0.167	ppbv	99
34) 2-Butanone	5.25	43	156981	1.073	ppbv	94
35) Carbon Tetrachloride	7.01	117	9636	0.036	ppbv #	67
36) Benzene	6.89	78	1322747	3.822	ppbv	99
39) 1,2-Dichloropropane	7.18	63	949817	7.124	ppbv #	25
41) Tetrahydrofuran	6.06	42	3557	0.043	ppbv #	1
44) 2,2,4-Trimethylpentane	7.87	57	34836	0.059	ppbv #	8
50) 4-Methyl-2-Pentanone	8.74	43	17719	0.073	ppbv #	38
53) Toluene	9.81	91	731244	1.776	ppbv	98
58) Ethyl Benzene	12.71	91	24884	0.049	ppbv	96
59) m/p-Xylene	12.99	91	29310	0.069	ppbv #	30
60) o-Xylene	13.69	91	43678	0.108	ppbv	97
61) Styrene	13.53	104	18655	0.082	ppbv #	12
74) 1,2,4-Trimethylbenzene	16.77	105	18882	0.041	ppbv #	56
79) Naphthalene	22.20	128	18610	0.051	ppbv #	79

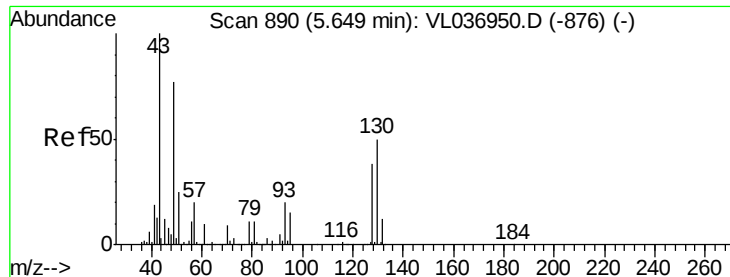
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.67 min Scan# 896

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

ClientSampleId :

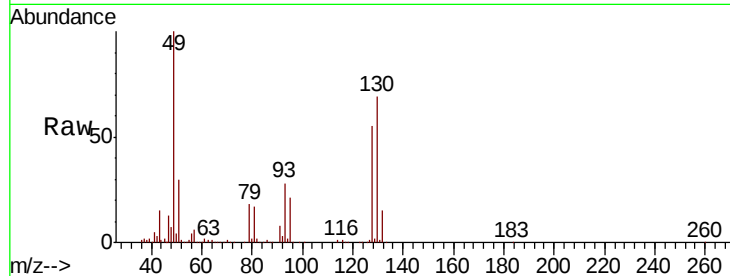
Tot Ion: 49 Resp: 1394463

Ion Ratio Lower Upper

49 100

128 55.4 26.9 80.7

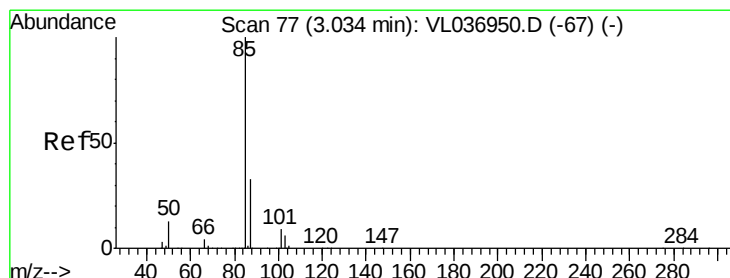
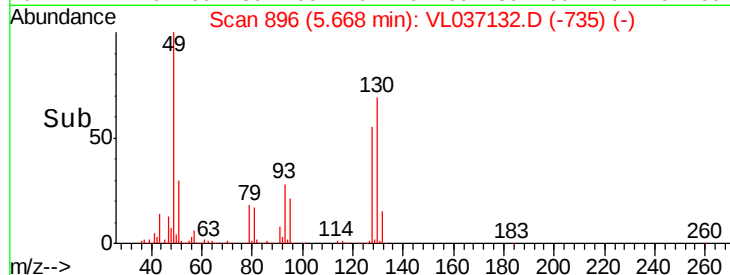
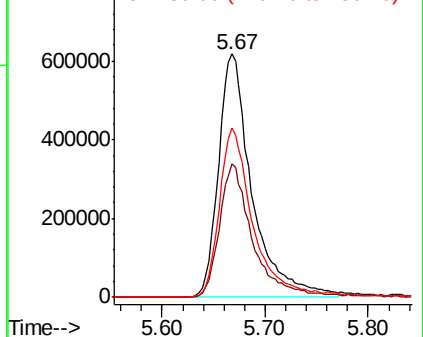
130 71.6 33.8 101.4



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.198 ppbv

RT: 3.05 min Scan# 81

Delta R.T. 0.01 min

Lab File: VL037132.D

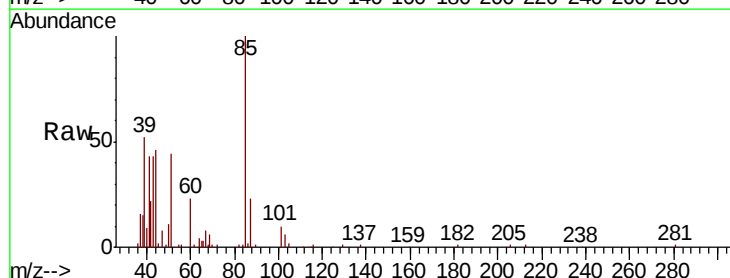
Acq: 8 Jun 2021 15:00

Tgt Ion: 85 Resp: 46801

Ion Ratio Lower Upper

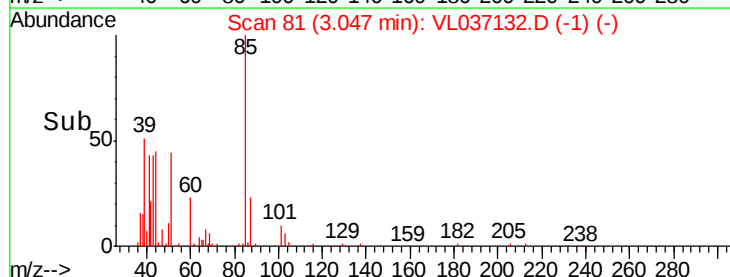
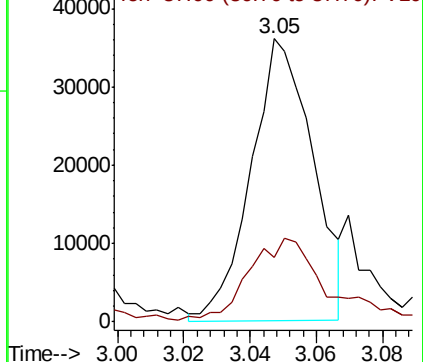
85 100

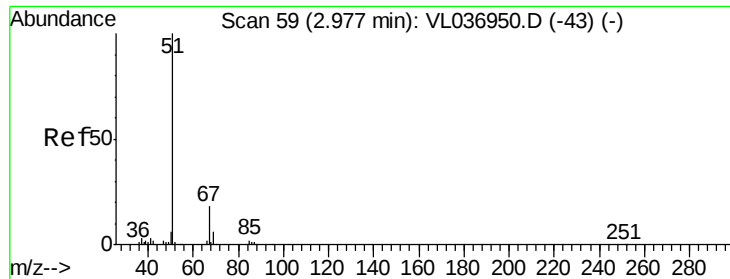
87 21.8 26.6 39.8#



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 2.910 ppbv

RT: 2.99 min Scan# 63

Delta R.T. 0.01 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

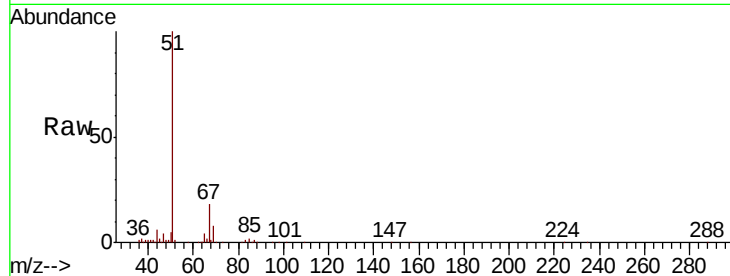
ClientSampleId :

Tot Ion: 51 Resp: 743493

Ion Ratio Lower Upper

51 100

67 15.9 14.6 21.8



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0

400000

300000

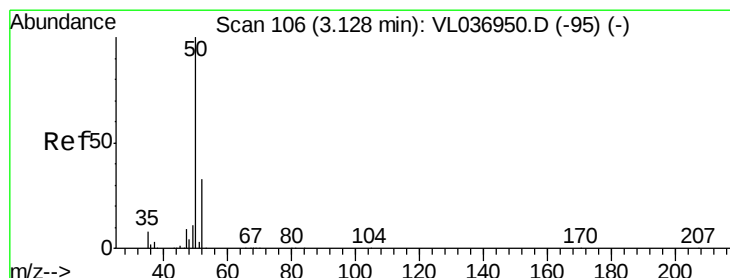
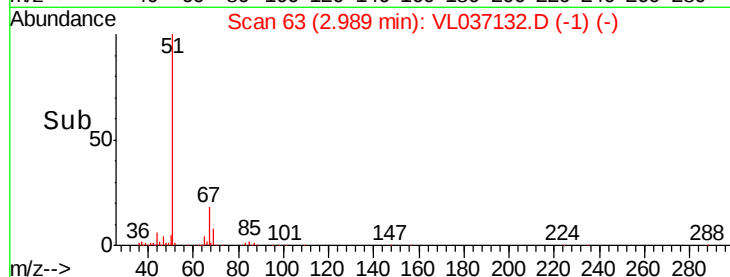
200000

100000

0

2.90 3.00 3.10

Time-->



#4

Chloromethane

Concen: 0.568 ppbv

RT: 3.14 min Scan# 111

Delta R.T. 0.02 min

Lab File: VL037132.D

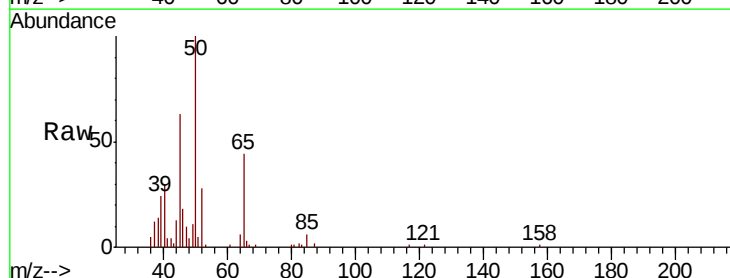
Acq: 8 Jun 2021 15:00

Tgt Ion: 50 Resp: 49357

Ion Ratio Lower Upper

50 100

52 27.4 26.1 39.1



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0

30000

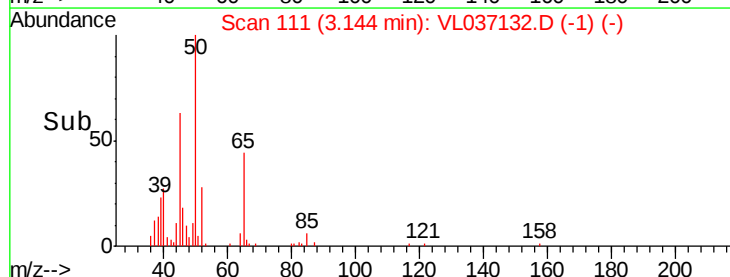
20000

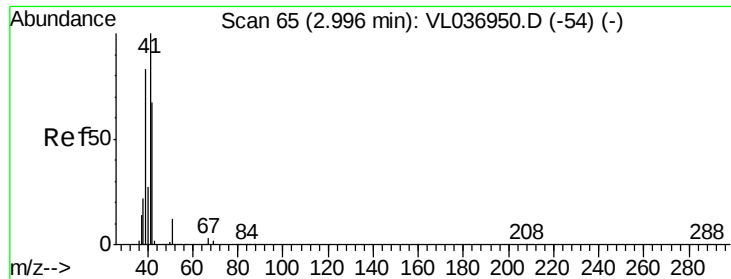
10000

0

3.10 3.15

Time-->





#9

Propene

Concen: 2.015 ppbv

RT: 3.02 min Scan# 72

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

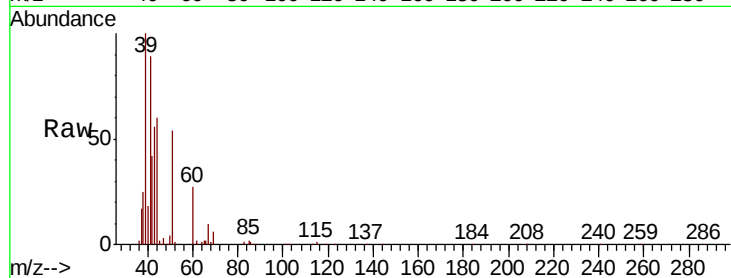
ClientSampled :

Tot Ion: 41 Resp: 184372

Ion Ratio Lower Upper

41 100

42 52.9 53.9 80.9#



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

3.02

100000

80000

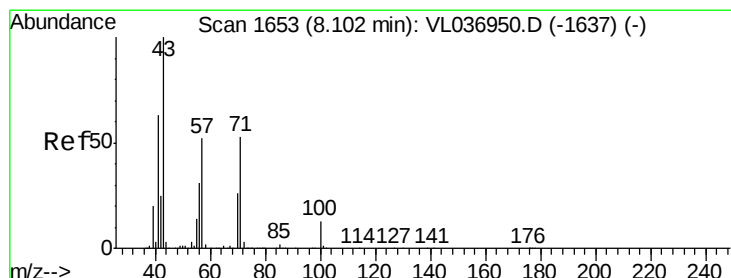
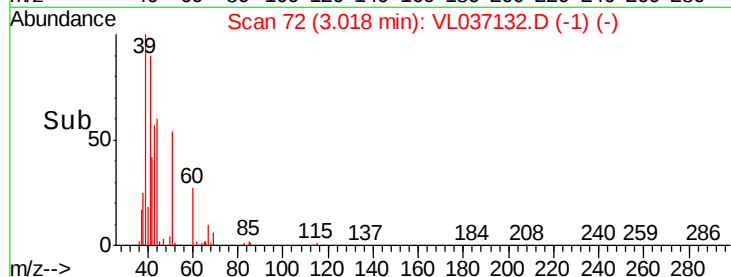
60000

40000

20000

0

Time-->



#10

Heptane

Concen: 0.041 ppbv

RT: 8.13 min Scan# 1661

Delta R.T. 0.03 min

Lab File: VL037132.D

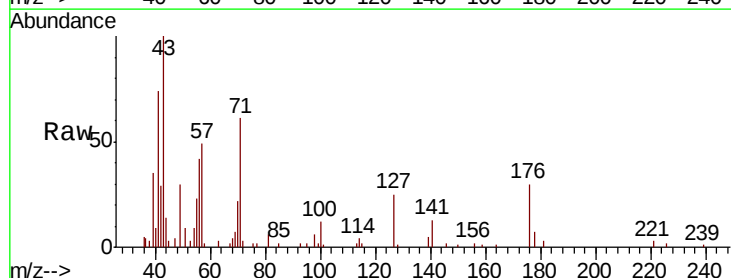
Acq: 8 Jun 2021 15:00

Tgt Ion: 43 Resp: 9460

Ion Ratio Lower Upper

43 100

57 0.0 41.0 61.6#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 57.10 (56.80 to 57.80): VL0

20000

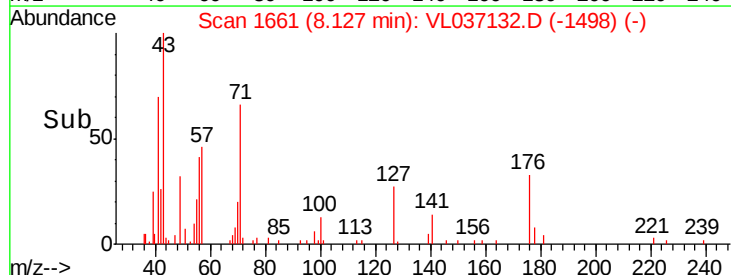
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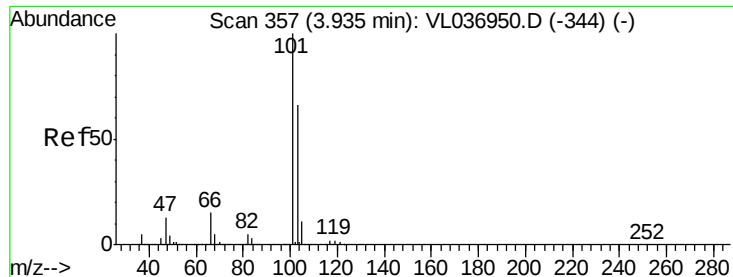
10000

5000

0

Time-->

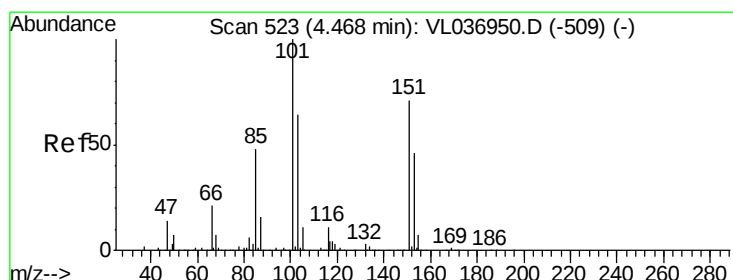
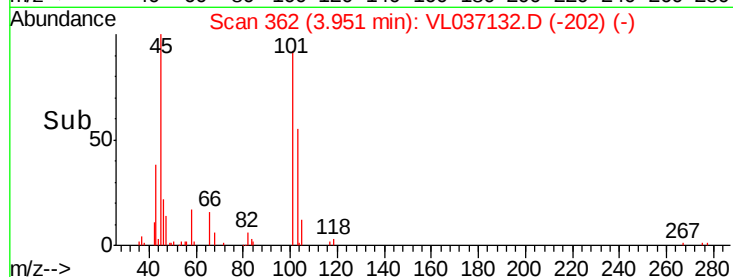
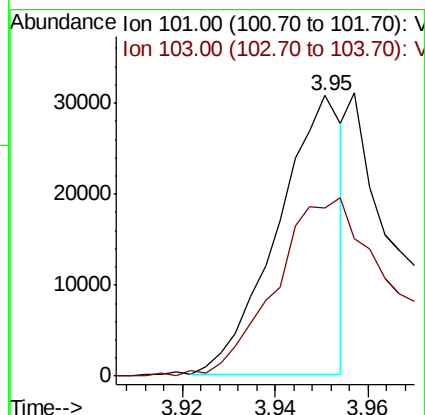
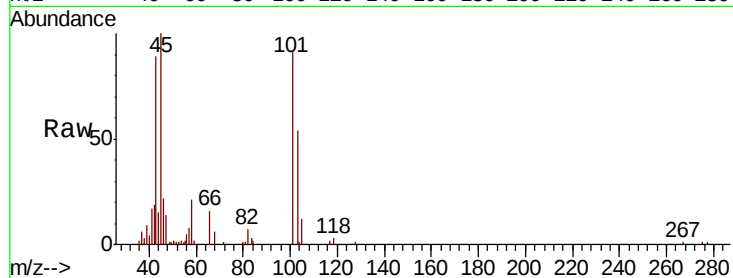




#11
 Trichlorofluoromethane
 Concen: 0.136 ppbv
 RT: 3.95 min Scan# 362
 Delta R.T. 0.02 min
 Lab File: VL037132.D
 Acq: 8 Jun 2021 15:00

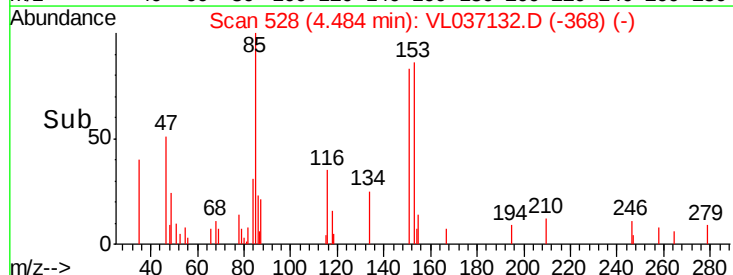
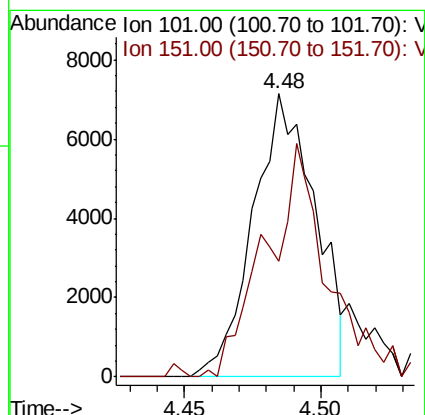
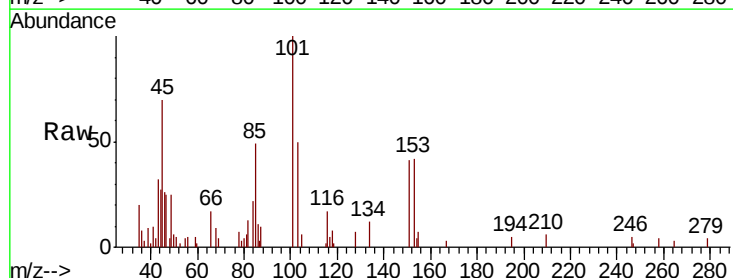
Instrument :
 MSVOA_L
 ClientSampleId :

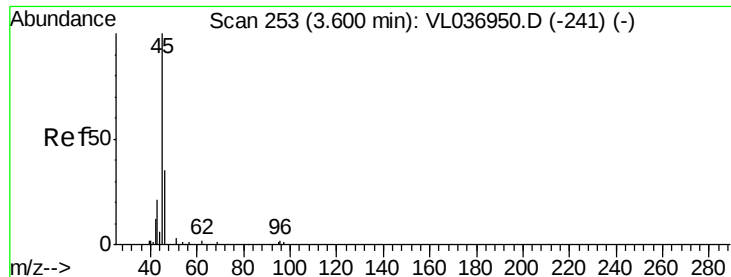
Tot Ion:101 Resp: 29691
 Ion Ratio Lower Upper
 101 100
 103 58.4 52.6 79.0



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.072 ppbv
 RT: 4.48 min Scan# 528
 Delta R.T. 0.02 min
 Lab File: VL037132.D
 Acq: 8 Jun 2021 15:00

Tgt Ion:101 Resp: 11246
 Ion Ratio Lower Upper
 101 100
 151 88.2 57.7 86.5#

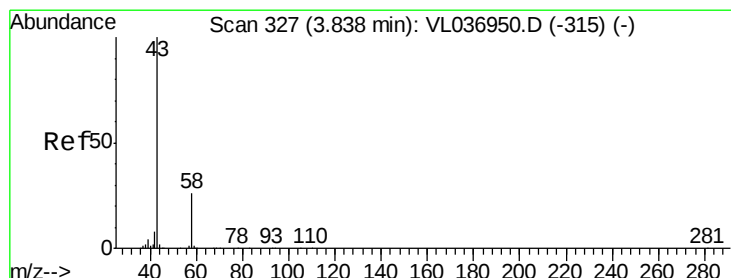
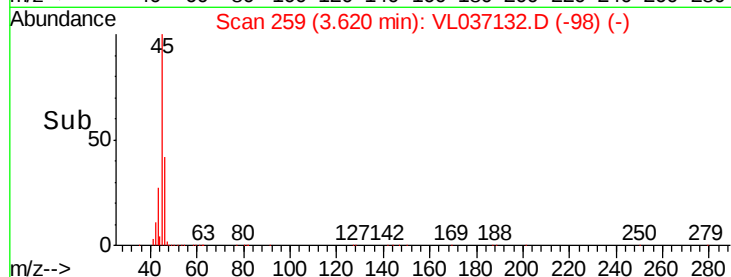
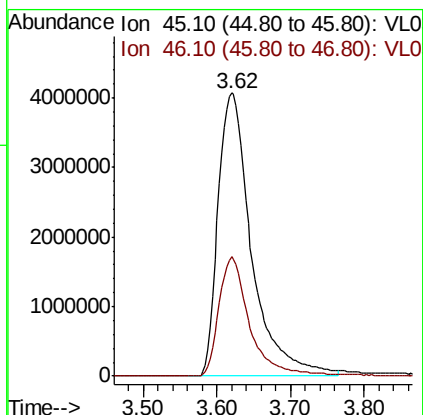
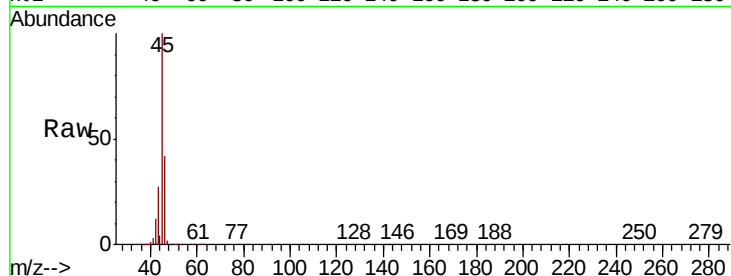




#13
Ethanol
Concen: 1057.756 ppbv
RT: 3.62 min Scan# 259
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

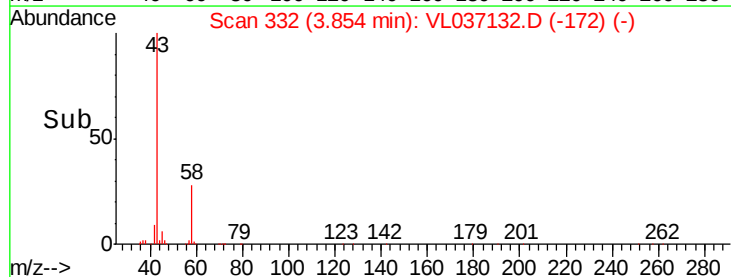
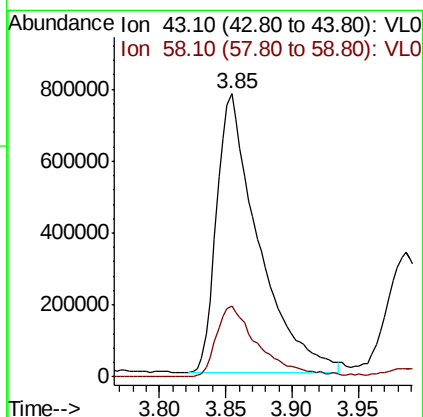
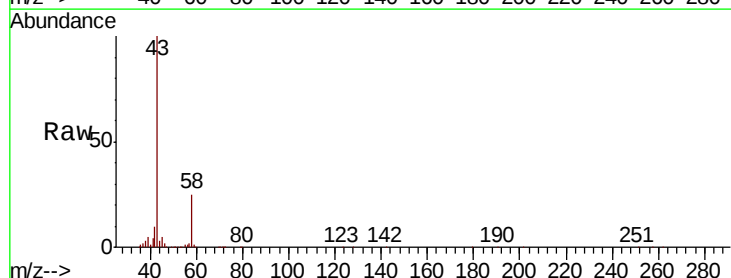
Instrument :
MSVOA_L
ClientSampleId :

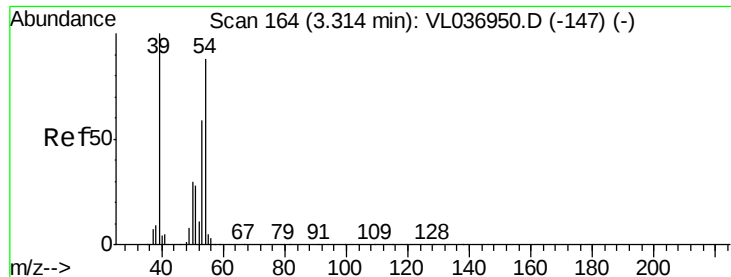
Tot Ion: 45 Resp:12910451
Ion Ratio Lower Upper
45 100
46 39.5 16.3 65.3



#15
Acetone
Concen: 11.973 ppbv
RT: 3.85 min Scan# 332
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 43 Resp: 1710075
Ion Ratio Lower Upper
43 100
58 26.2 24.0 36.0





#16

1,3-Butadiene

Concen: 0.491 ppbv

RT: 3.33 min Scan# 168

Delta R.T. 0.01 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

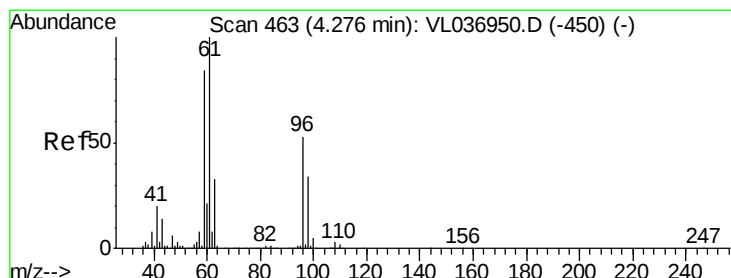
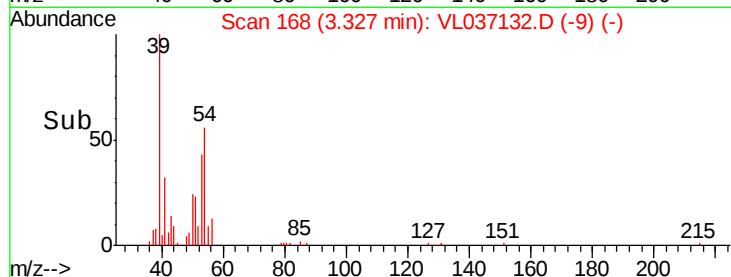
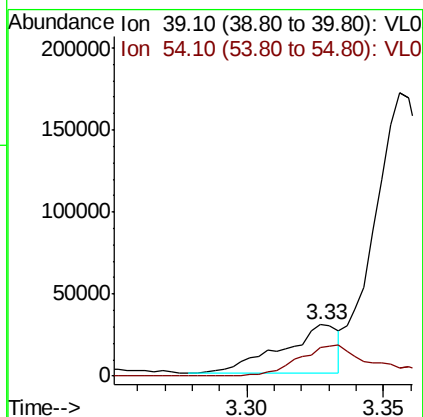
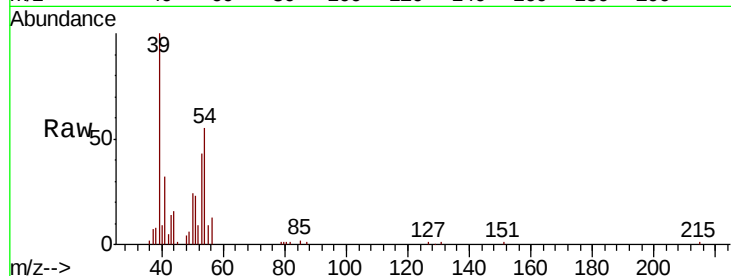
ClientSampleId :

Tot Ion: 39 Resp: 43552

Ion Ratio Lower Upper

39 100

54 91.2 63.2 94.8



#17

tert-Butyl alcohol

Concen: 0.176 ppbv

RT: 4.31 min Scan# 475

Delta R.T. 0.04 min

Lab File: VL037132.D

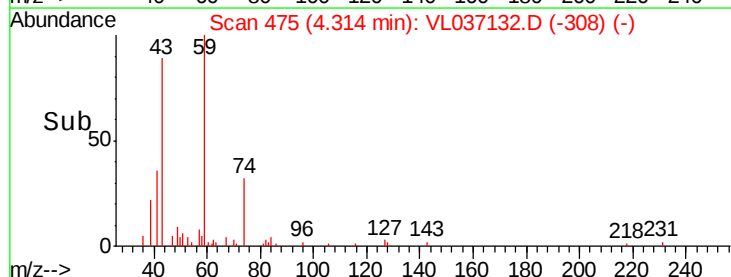
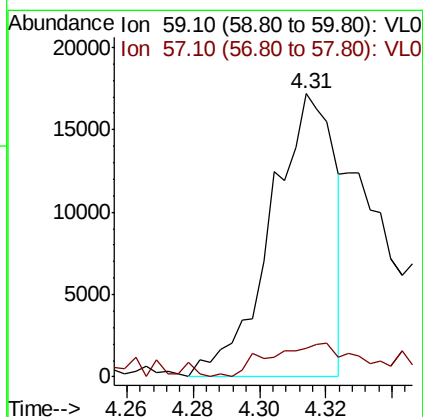
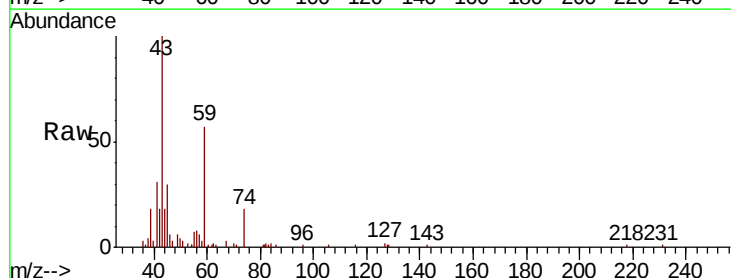
Acq: 8 Jun 2021 15:00

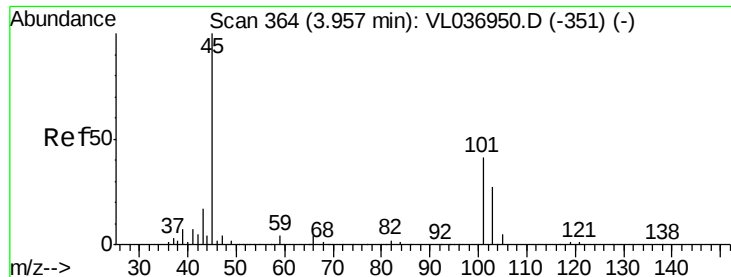
Tgt Ion: 59 Resp: 22998

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#





#19

Isopropyl Alcohol

Concen: 39.764 ppbv

RT: 3.99 min Scan# 373

Delta R.T. 0.03 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

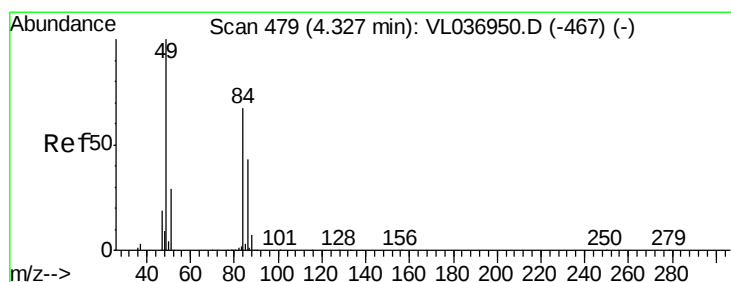
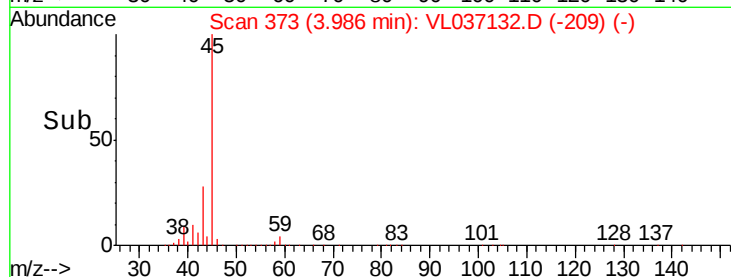
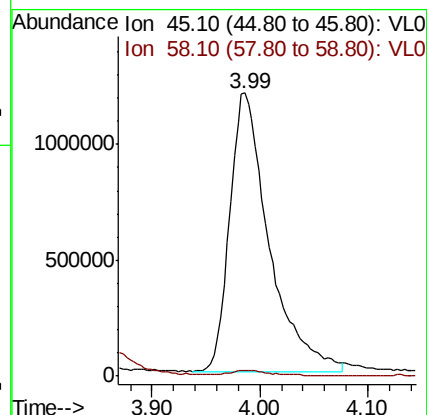
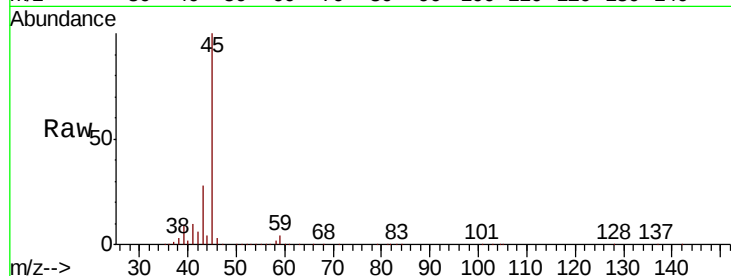
ClientSampled :

Tot Ion: 45 Resp: 3053014

Ion Ratio Lower Upper

45 100

58 2.4 37.2 55.8#



#20

Methylene Chloride

Concen: 2.619 ppbv

RT: 4.35 min Scan# 486

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Tgt Ion: 84 Resp: 200519

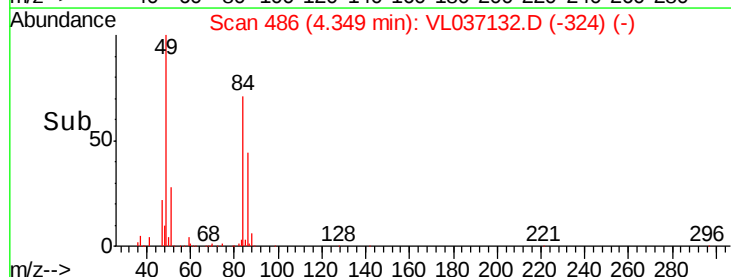
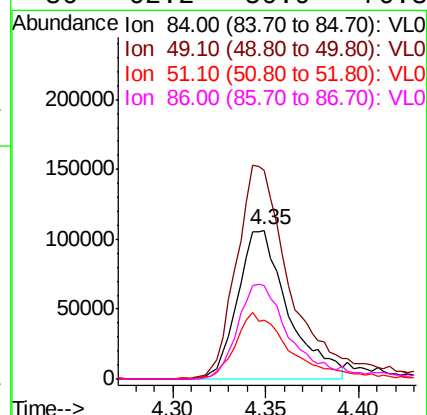
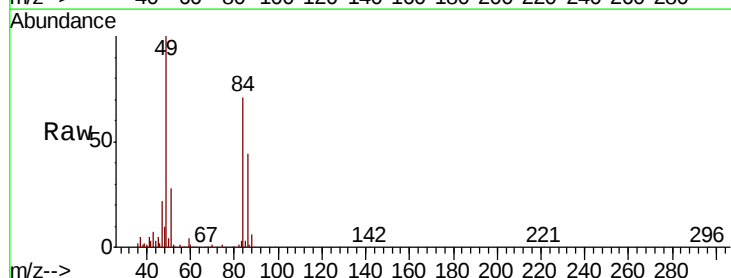
Ion Ratio Lower Upper

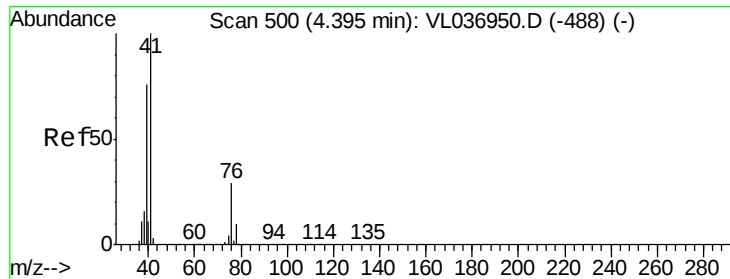
84 100

49 139.3 119.8 179.6

51 39.2 35.1 52.7

86 62.2 50.9 76.3

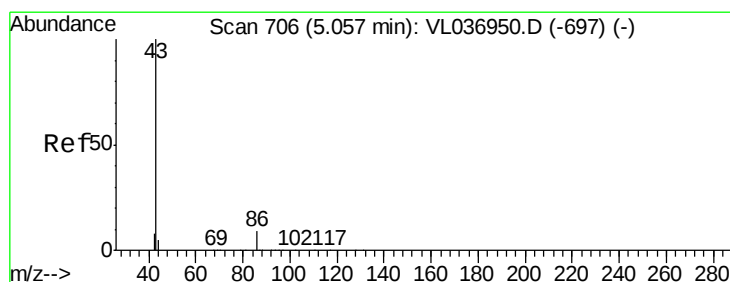
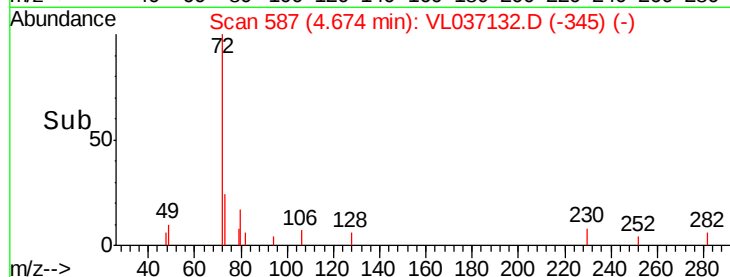
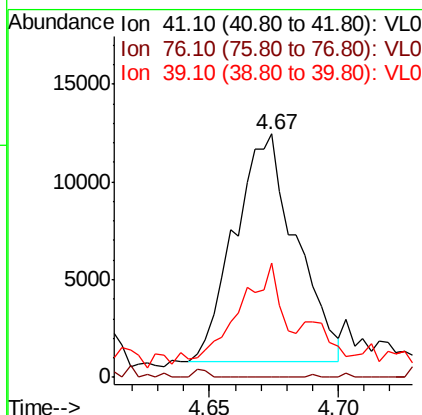
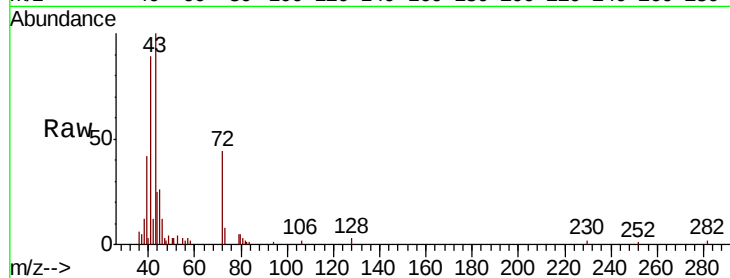




#21
Allvl Chloride
Concen: 0.181 ppbv
RT: 4.67 min Scan# 587
Delta R.T. 0.28 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

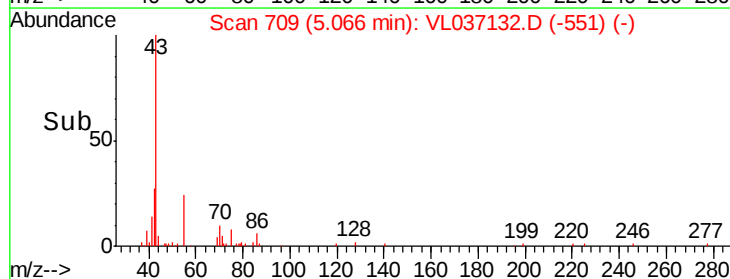
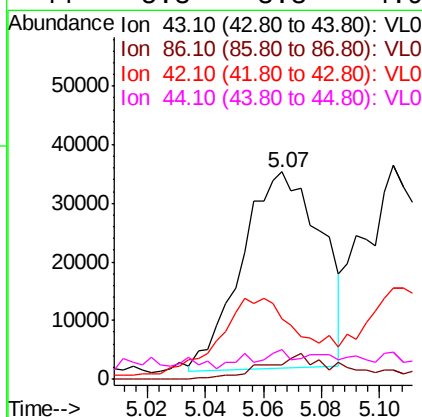
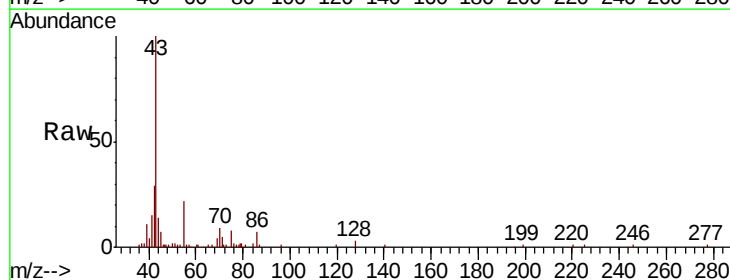
Instrument :
MSVOA_L
ClientSampleId :

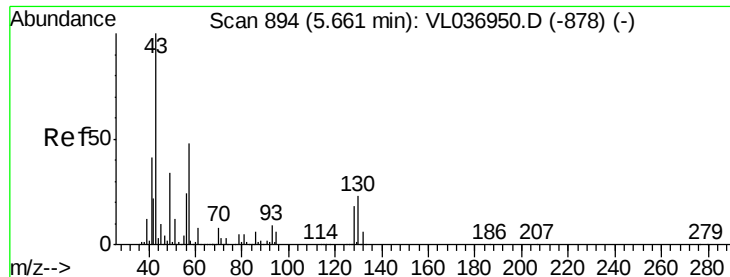
Tot Ion: 41 Resp: 19487
Ion Ratio Lower Upper
41 100
76 40.6 24.9 37.3#
39 62.7 63.7 95.5#



#23
Vinyl Acetate
Concen: 0.282 ppbv
RT: 5.07 min Scan# 709
Delta R.T. 0.01 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 43 Resp: 63842
Ion Ratio Lower Upper
43 100
86 7.4 5.8 8.8
42 21.3 7.4 11.2#
44 5.3 3.3 4.9#

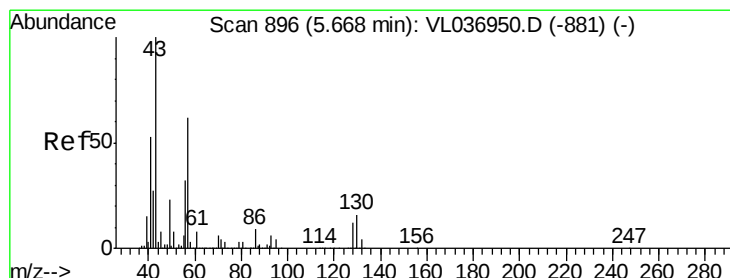
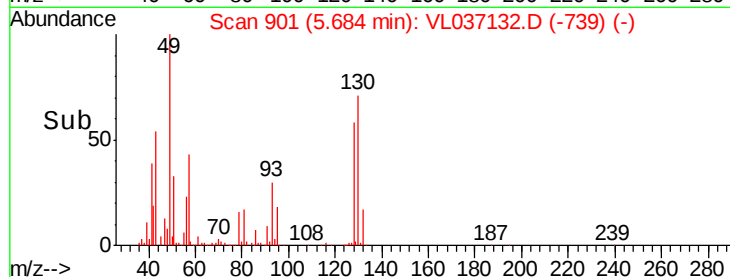
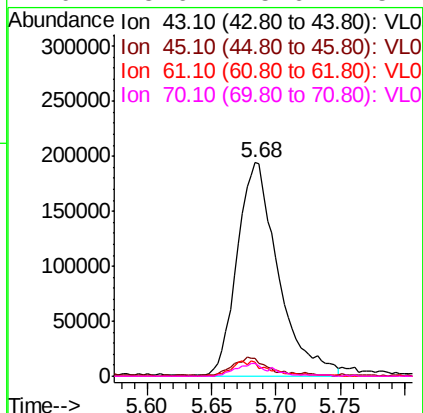
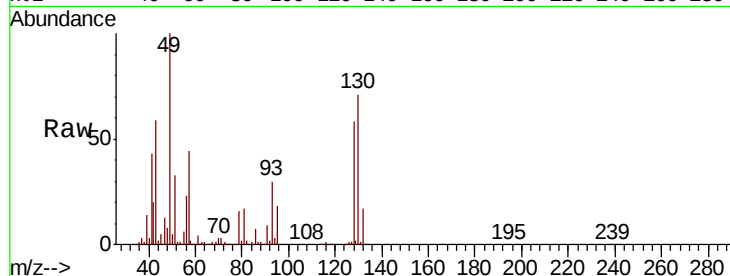




#25
Ethyl Acetate
Concen: 1.248 ppbv
RT: 5.68 min Scan# 901
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

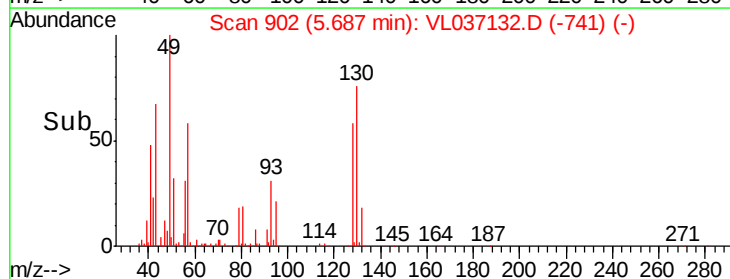
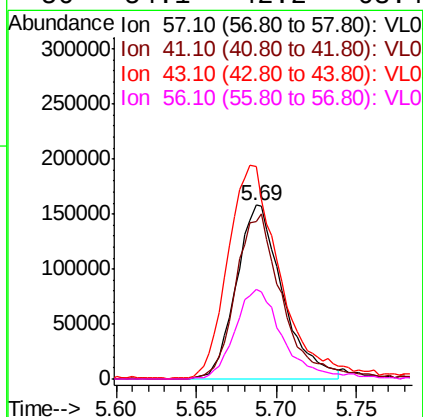
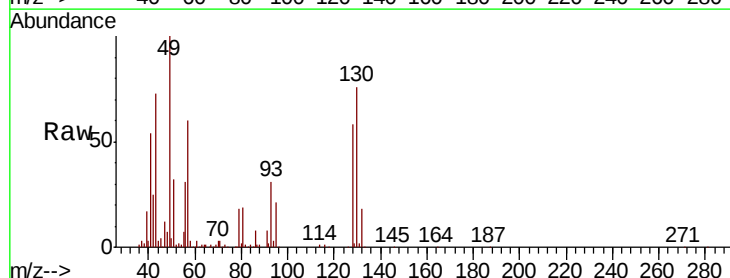
Instrument :
MSVOA_L
ClientSampled :

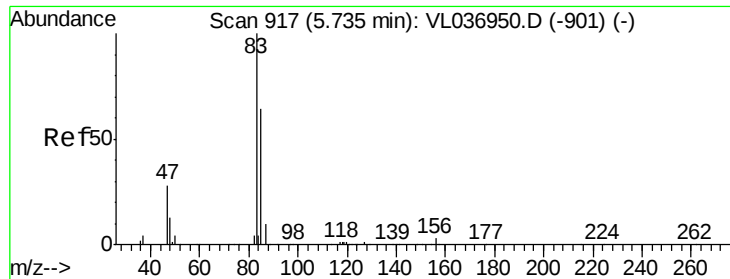
Tot Ion:	43	Resp:	428375
Ion	Ratio	Lower	Upper
43	100		
45	8.1	7.8	11.8
61	6.9	7.8	11.8#
70	5.6	5.6	8.4#



#26
Hexane
Concen: 1.787 ppbv
RT: 5.69 min Scan# 902
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion:	57	Resp:	313315
Ion	Ratio	Lower	Upper
57	100		
41	97.9	70.5	105.7
43	142.2	165.8	248.8#
56	54.1	42.2	63.4





#29

Chloroform

Concen: 0.167 ppbv

RT: 5.75 min Scan# 921

Delta R.T. 0.01 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

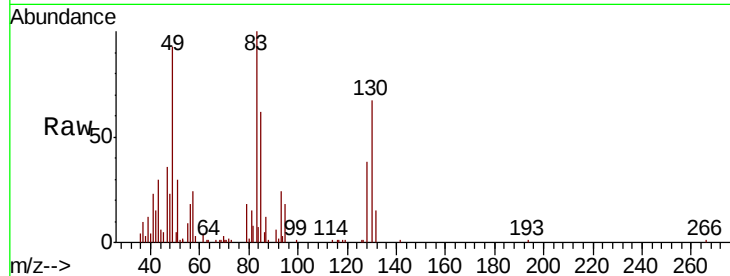
ClientSampled :

Tot Ion: 83 Resp: 41319

Ion Ratio Lower Upper

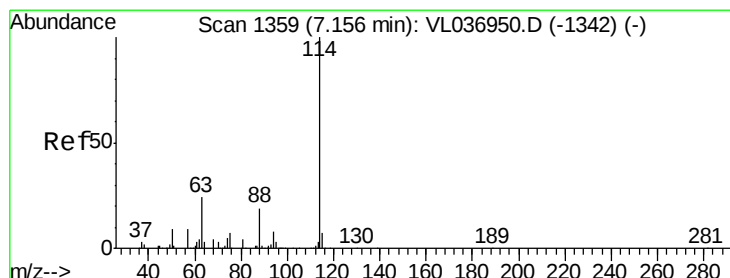
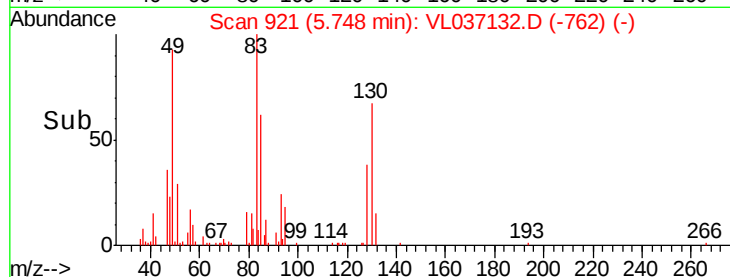
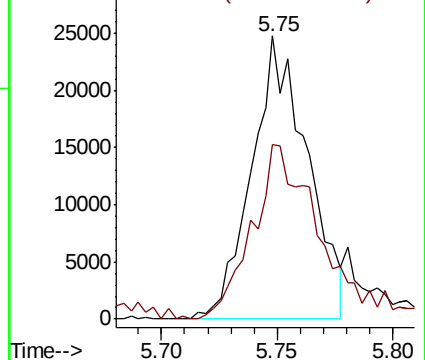
83 100

85 63.3 51.1 76.7



Abundance Ion 83.00 (82.70 to 83.70): VL0

Ion 85.00 (84.70 to 85.70): VL0



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 7.18 min Scan# 1365

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

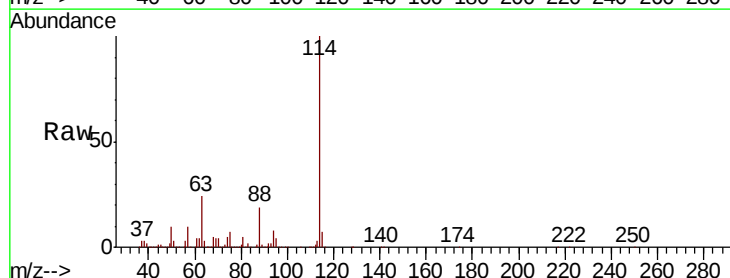
Tgt Ion: 114 Resp: 4018085

Ion Ratio Lower Upper

114 100

63 24.1 19.6 29.4

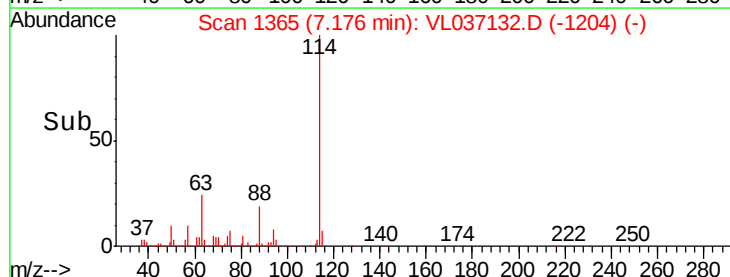
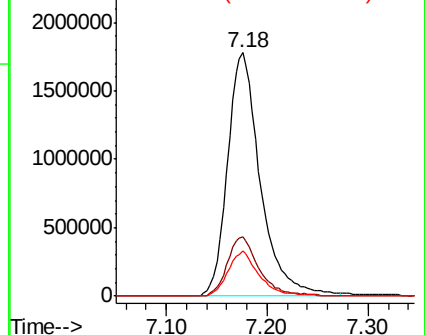
88 17.9 14.6 21.8

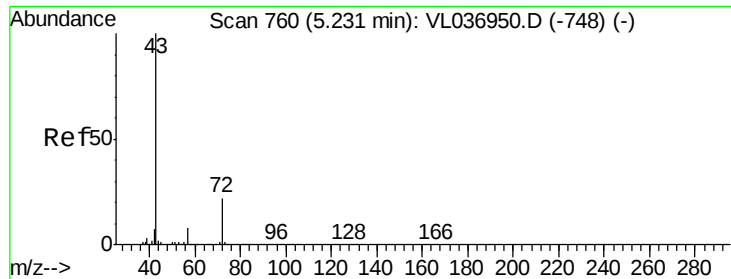


Abundance Ion 114.10 (113.80 to 114.80): V

Ion 63.10 (62.80 to 63.80): VL0

Ion 88.10 (87.80 to 88.80): VL0

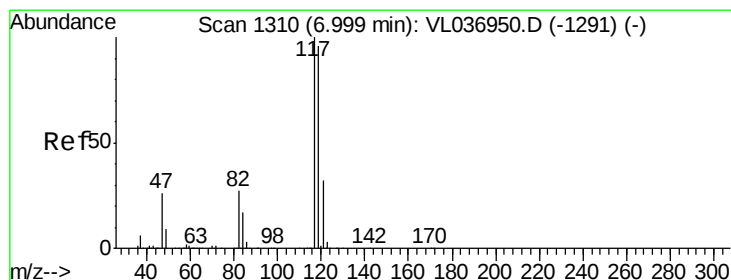
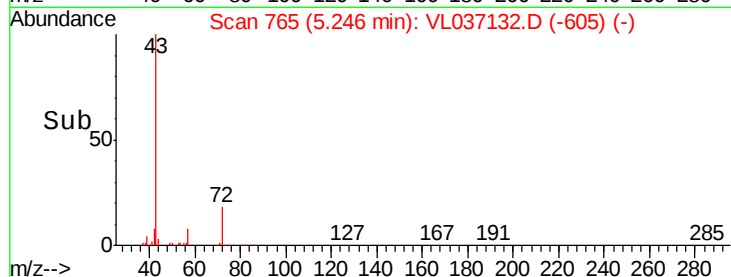
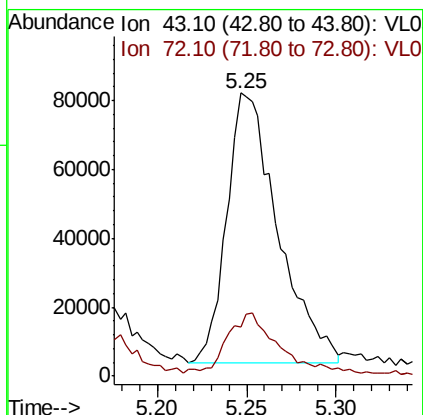
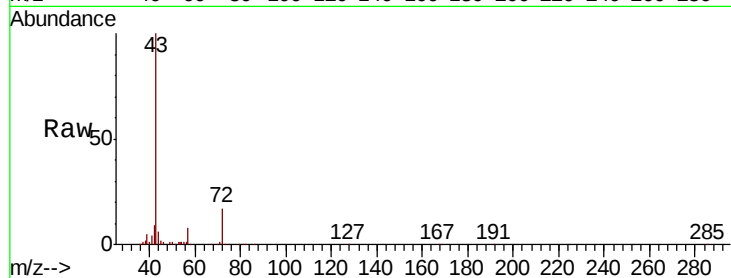




#34
2-Butanone
Concen: 1.073 ppbv
RT: 5.25 min Scan# 765
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

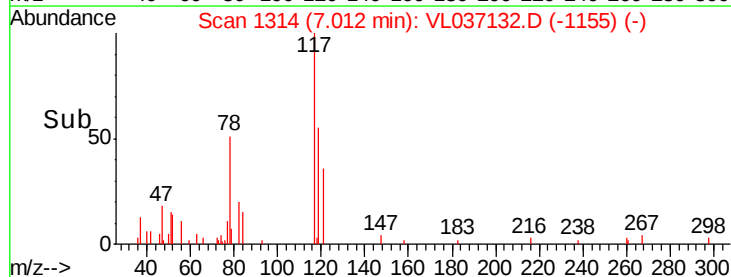
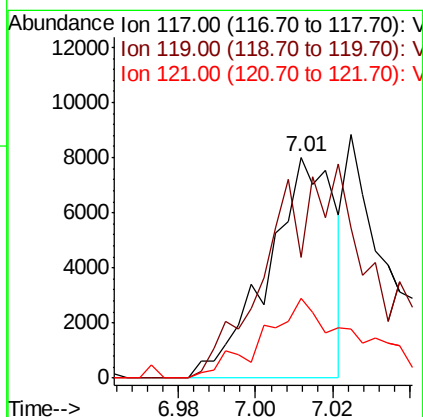
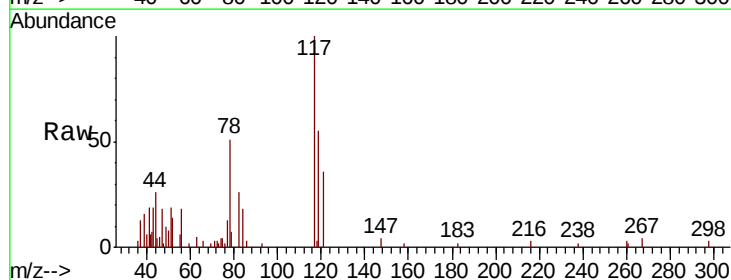
Instrument :
MSVOA_L
ClientSampleId :

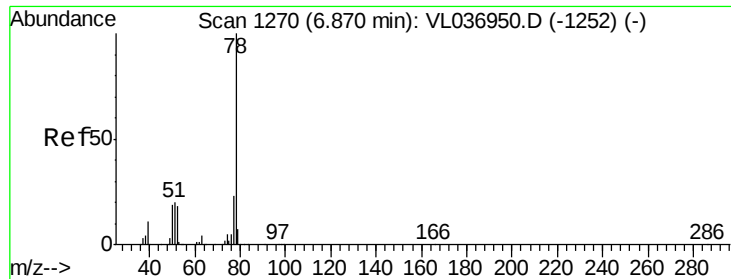
Tot Ion: 43 Resp: 156981
Ion Ratio Lower Upper
43 100
72 26.8 19.0 28.4



#35
Carbon Tetrachloride
Concen: 0.036 ppbv
RT: 7.01 min Scan# 1314
Delta R.T. 0.01 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 117 Resp: 9636
Ion Ratio Lower Upper
117 100
119 54.9 76.6 114.8#
121 36.2 25.8 38.6



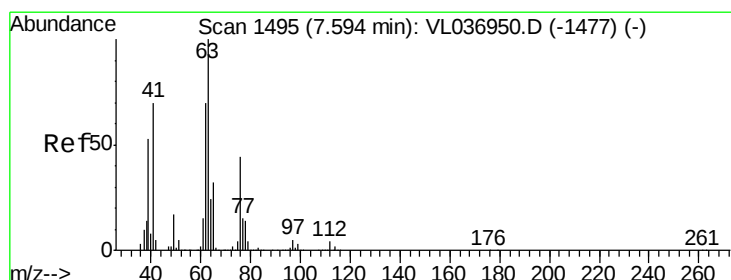
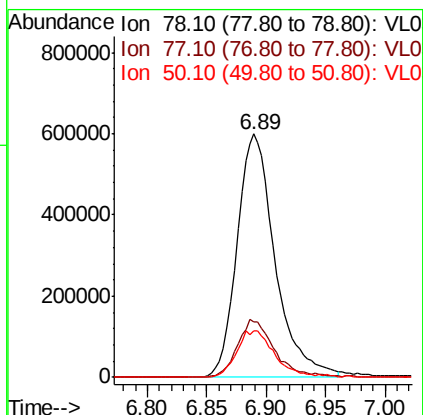
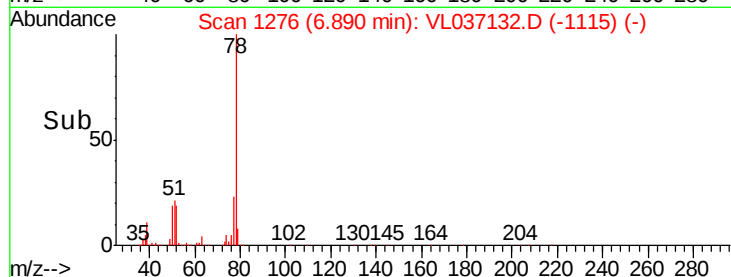
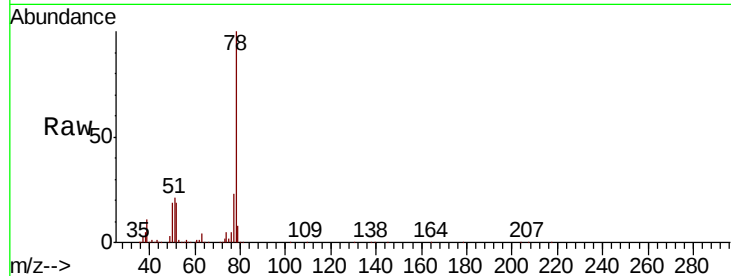


#36
Benzene
Concen: 3.822 ppbv
RT: 6.89 min Scan# 1276
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Instrument :
MSVOA_L
ClientSampleId :

Tot Ion: 78 Resp: 1322747

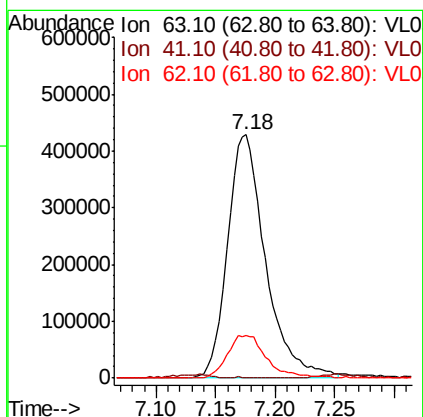
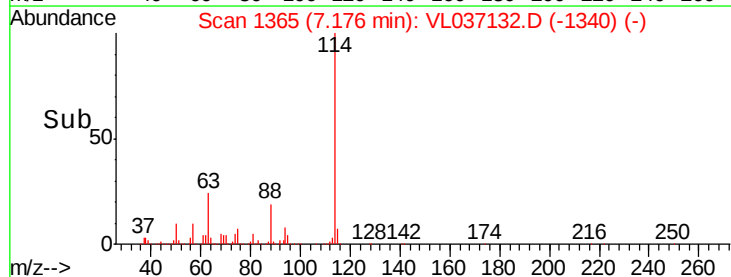
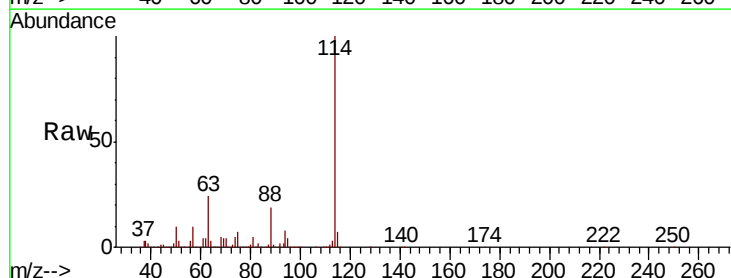
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.6	28.0
50	18.8	15.0	22.4

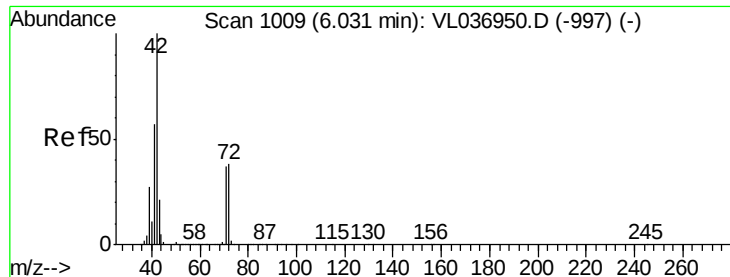


#39
1,2-Dichloropropane
Concen: 7.124 ppbv
RT: 7.18 min Scan# 1365
Delta R.T. -0.42 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 63 Resp: 949817

Ion	Ratio	Lower	Upper
63	100		
41	0.0	55.7	83.5#
62	17.3	56.2	84.4#





#41

Tetrahydrofuran

Concen: 0.043 ppbv

RT: 6.06 min Scan# 1019

Delta R.T. 0.03 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

ClientSampled :

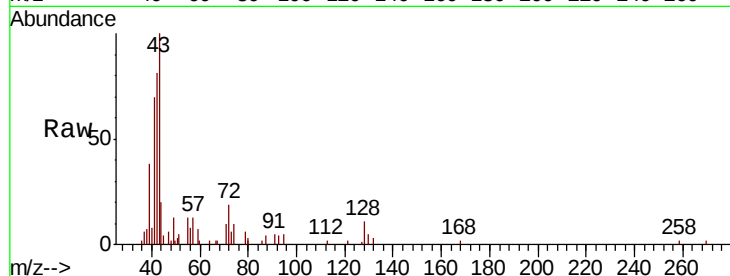
Tot Ion: 42 Resp: 3557

Ion Ratio Lower Upper

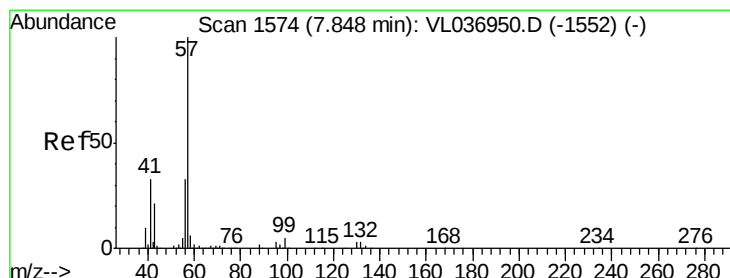
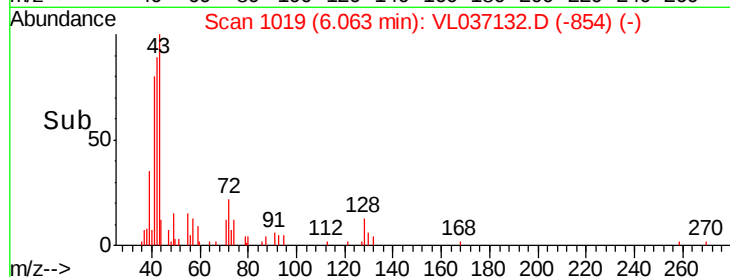
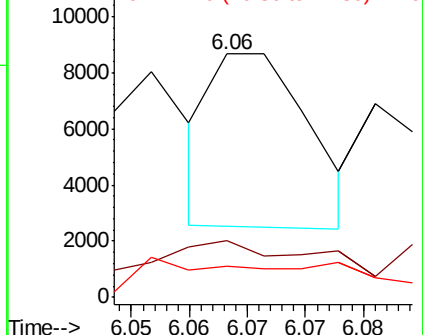
42 100

72 148.7 31.4 47.2#

71 0.0 30.4 45.6#



Abundance Ion 42.10 (41.80 to 42.80): VL0
Ion 72.10 (71.80 to 72.80): VL0
Ion 71.10 (70.80 to 71.80): VL0



#44

2,2,4-Trimethylpentane

Concen: 0.059 ppbv

RT: 7.87 min Scan# 1580

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

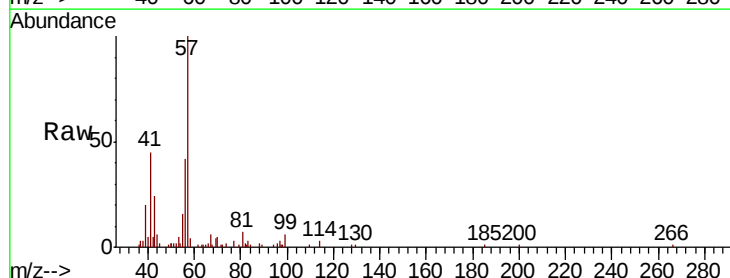
Tgt Ion: 57 Resp: 34836

Ion Ratio Lower Upper

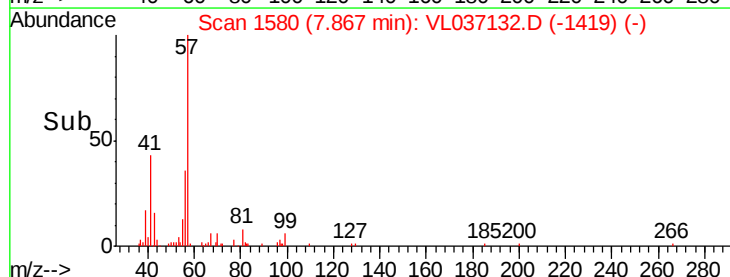
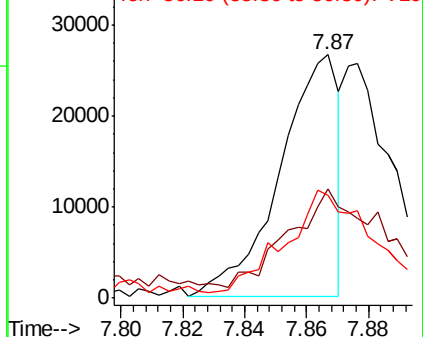
57 100

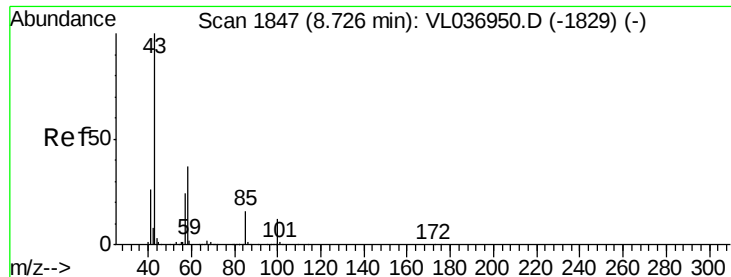
41 85.4 27.0 40.4#

56 83.5 25.4 38.2#



Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 56.10 (55.80 to 56.80): VL0

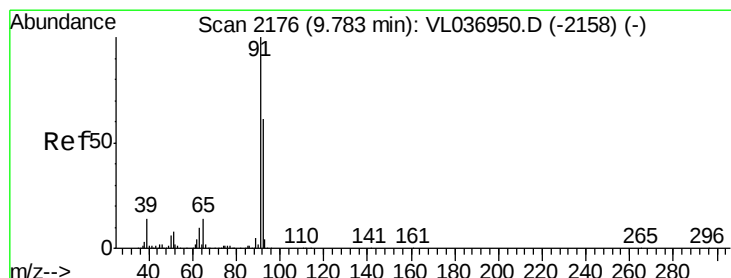
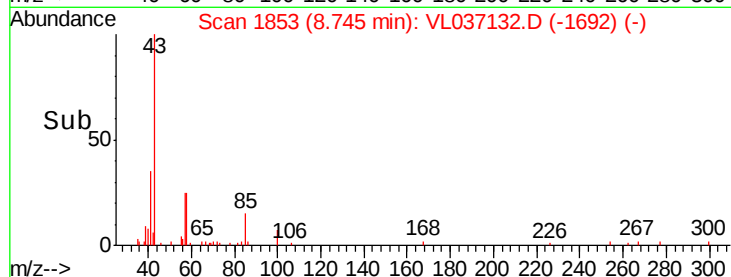
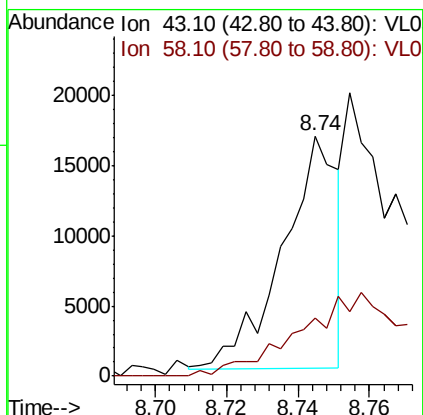
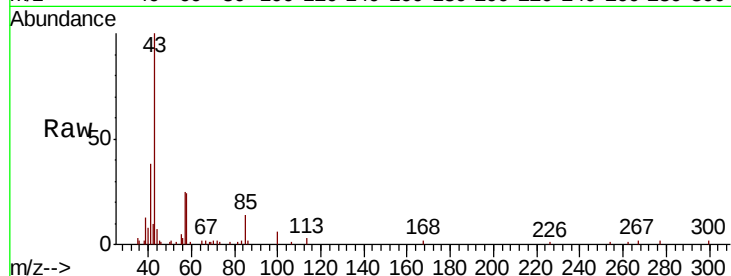




#50
4-Methyl-2-Pentanone
Concen: 0.073 ppbv
RT: 8.74 min Scan# 1853
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

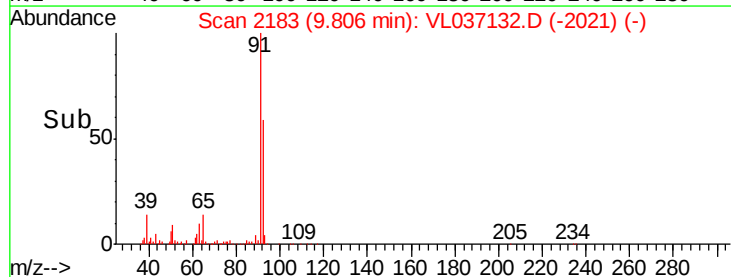
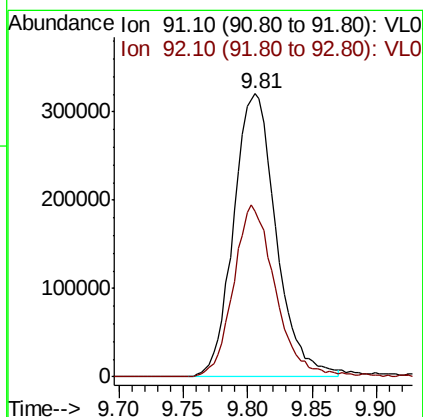
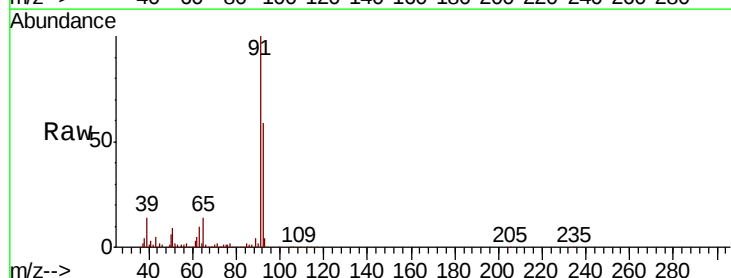
Instrument :
MSVOA_L
ClientSampled :

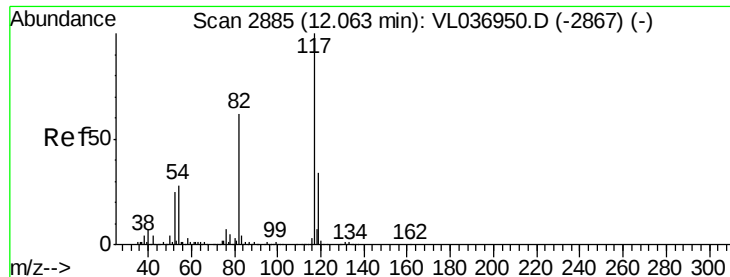
Tot Ion: 43 Resp: 17719
Ion Ratio Lower Upper
43 100
58 0.0 29.4 44.2#



#53
Toluene
Concen: 1.776 ppbv
RT: 9.81 min Scan# 2183
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 91 Resp: 731244
Ion Ratio Lower Upper
91 100
92 60.6 49.5 74.3

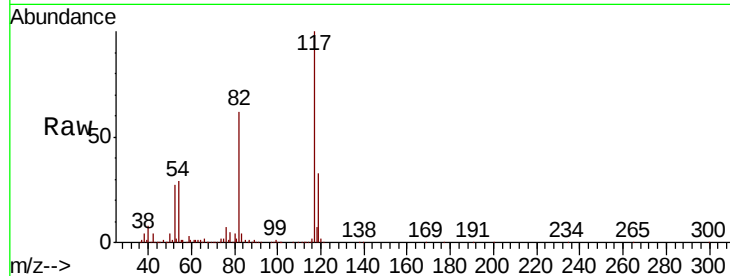




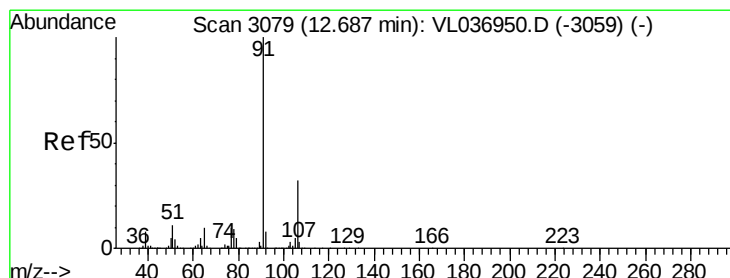
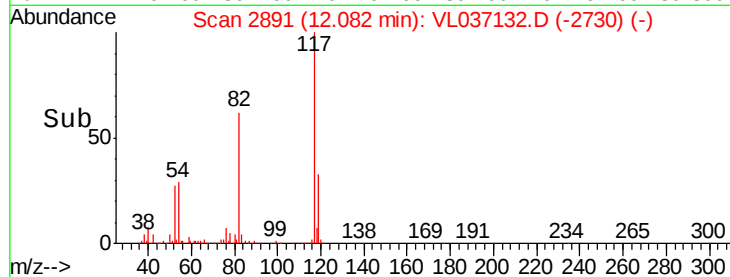
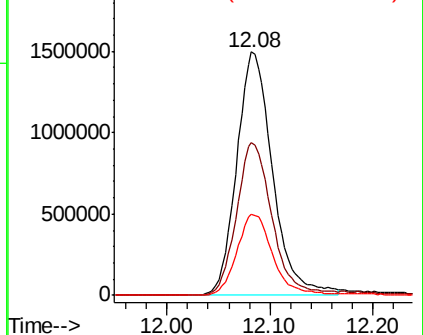
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.08 min Scan# 2891
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Instrument :
MSVOA_L
ClientSampleId :

Tot Ion:117 Resp: 3627477
Ion Ratio Lower Upper
117 100
82 65.6 52.6 79.0
119 34.5 46.6 70.0#

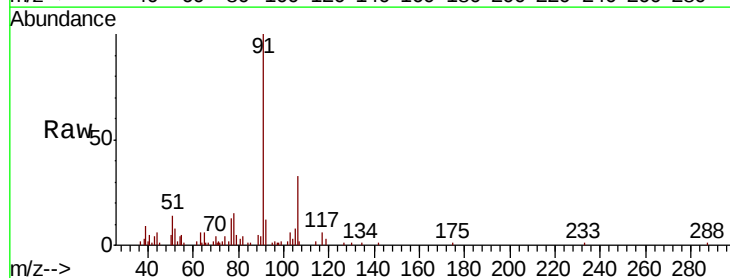


Abundance Ion 117.10 (116.80 to 117.80): V
2000000 Ion 82.10 (81.80 to 82.80): VL0
Ion 119.10 (118.80 to 119.80): V

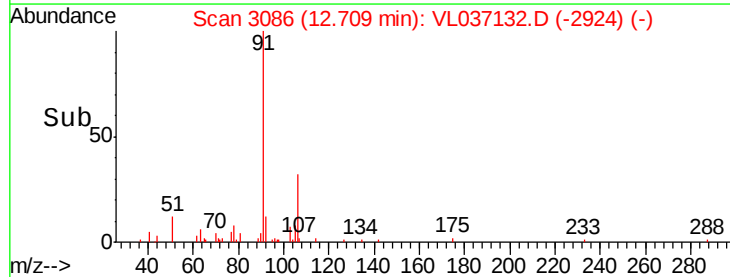
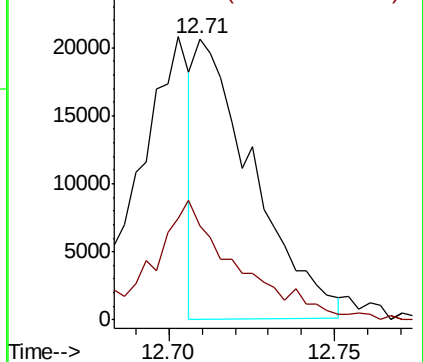


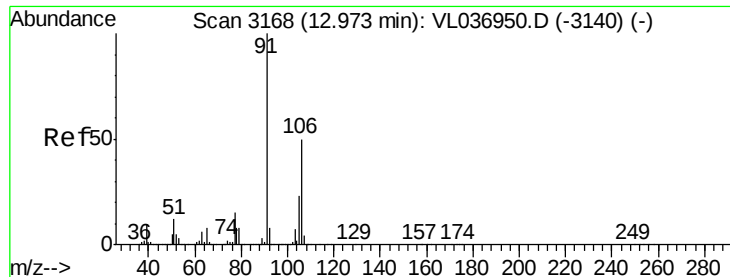
#58
Ethyl Benzene
Concen: 0.049 ppbv
RT: 12.71 min Scan# 3086
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 91 Resp: 24884
Ion Ratio Lower Upper
91 100
106 34.1 25.6 38.4



Abundance Ion 91.10 (90.80 to 91.80): VL0
Ion 106.10 (105.80 to 106.80): V

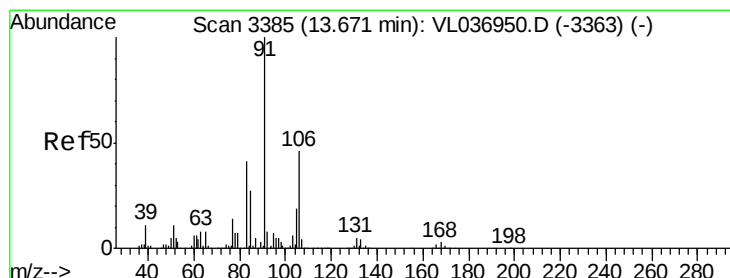
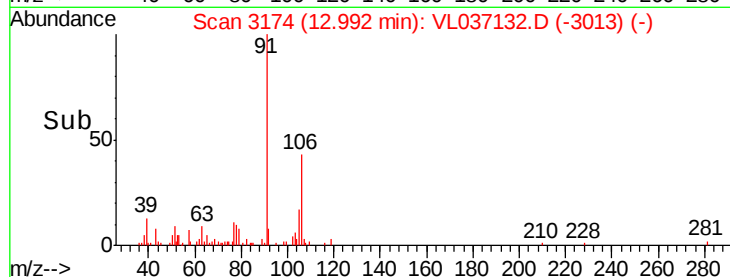
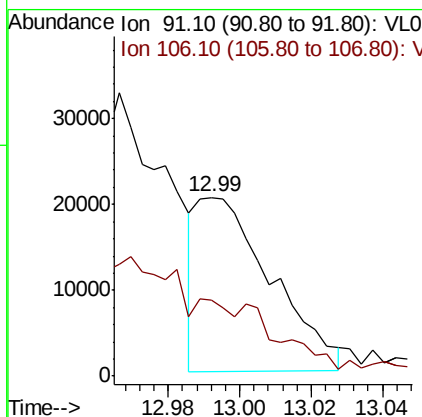
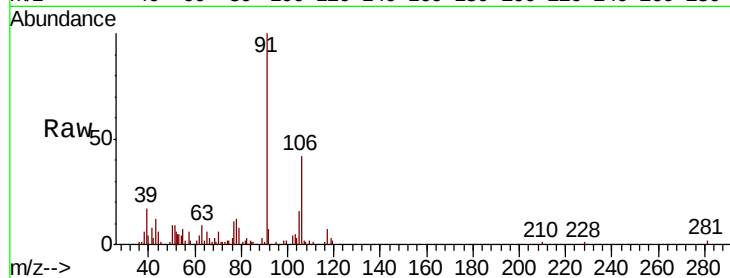




#59
m/p-Xylene
Concen: 0.069 ppbv
RT: 12.99 min Scan# 3174
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

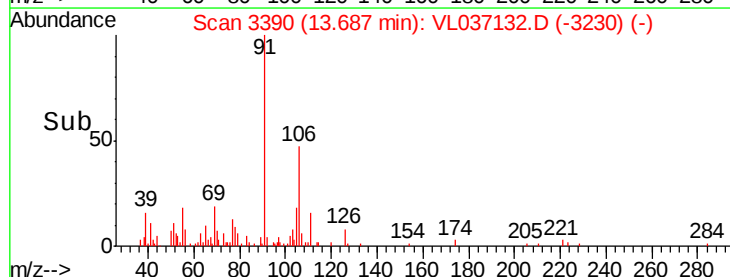
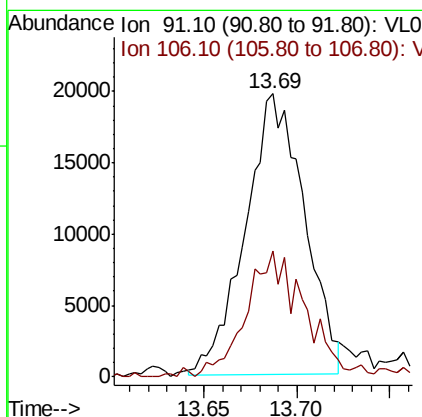
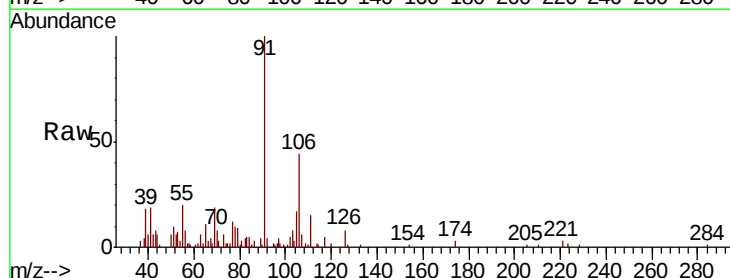
Instrument :
MSVOA_L
ClientSampleId :

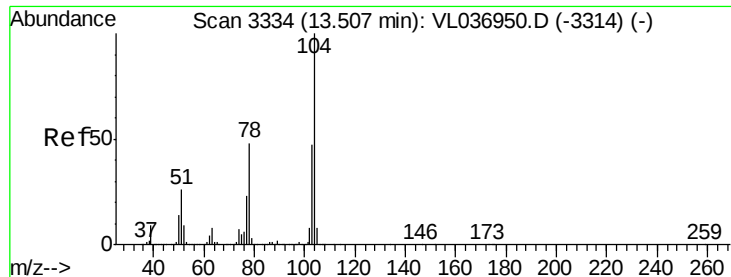
Tot Ion: 91 Resp: 29310
Ion Ratio Lower Upper
91 100
106 0.0 37.4 56.2#



#60
o-Xylene
Concen: 0.108 ppbv
RT: 13.69 min Scan# 3390
Delta R.T. 0.02 min
Lab File: VL037132.D
Acq: 8 Jun 2021 15:00

Tgt Ion: 91 Resp: 43678
Ion Ratio Lower Upper
91 100
106 44.8 23.4 70.3





#61

Stvrene

Concen: 0.082 ppbv

RT: 13.53 min Scan# 3341

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

Instrument :

MSVOA_L

ClientSampled :

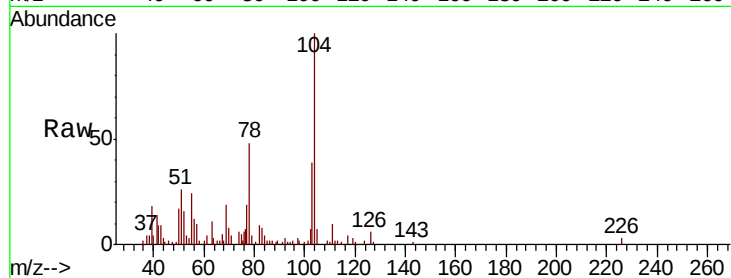
Tot Ion:104 Resp: 18655

Ion Ratio Lower Upper

104 100

78 120.2 39.0 58.6#

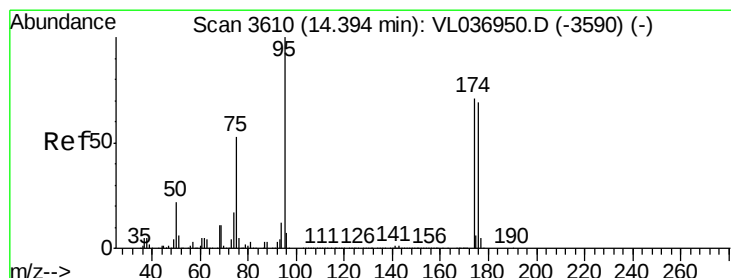
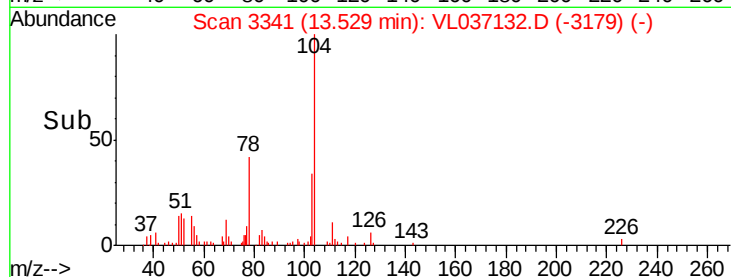
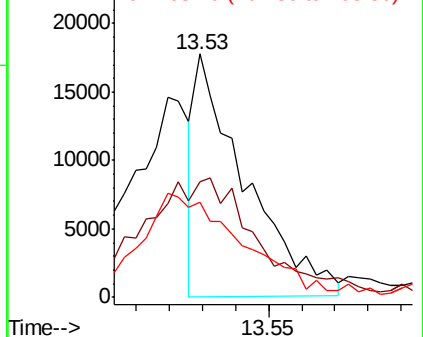
103 0.0 38.0 57.0#



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VL0

Ion 103.10 (102.80 to 103.80): V



#68

1-Bromo-4-Fluorobenzene

Concen: 10.074 ppbv

RT: 14.41 min Scan# 3616

Delta R.T. 0.02 min

Lab File: VL037132.D

Acq: 8 Jun 2021 15:00

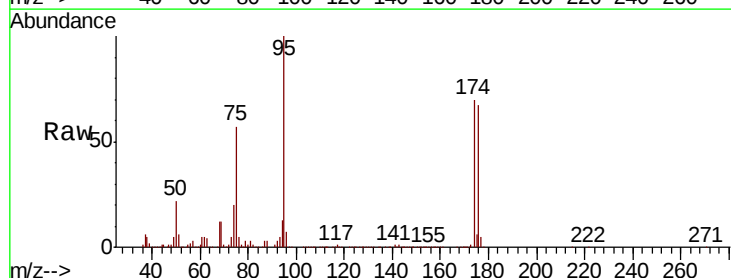
Tgt Ion: 95 Resp: 2745174

Ion Ratio Lower Upper

95 100

174 73.0 58.4 87.6

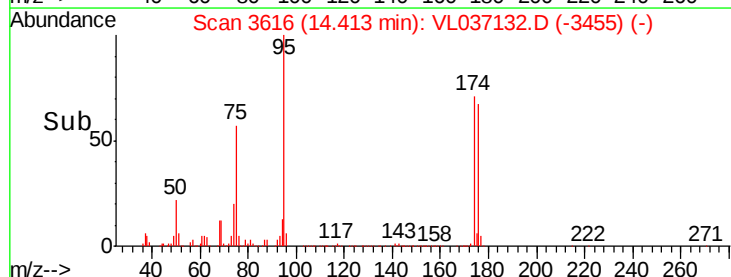
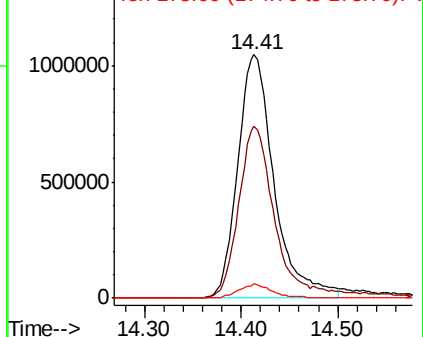
175 5.4 4.4 6.6

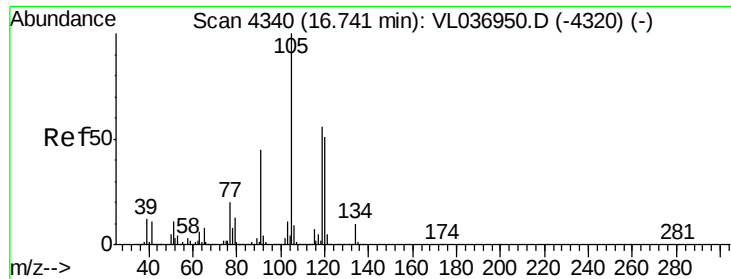


Abundance Ion 95.10 (94.80 to 95.80): VL0

Ion 174.00 (173.70 to 174.70): V

Ion 175.00 (174.70 to 175.70): V

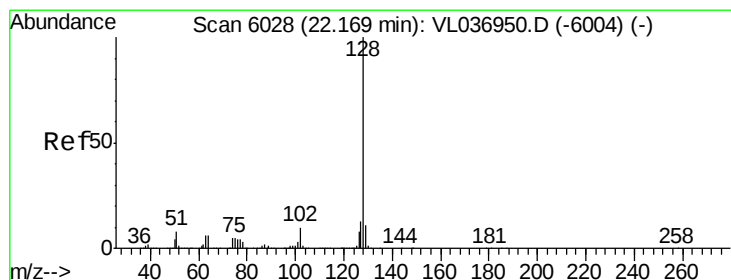
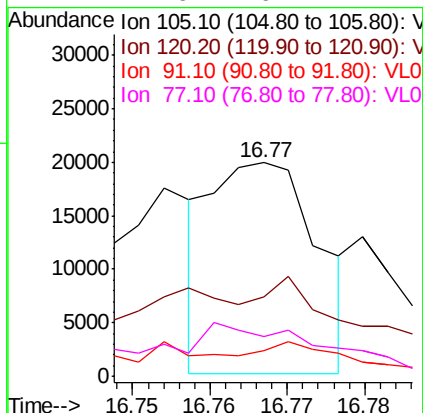
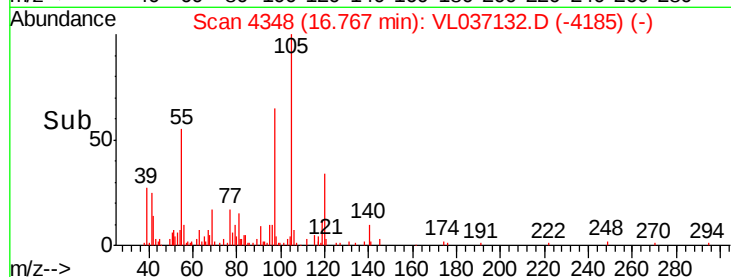
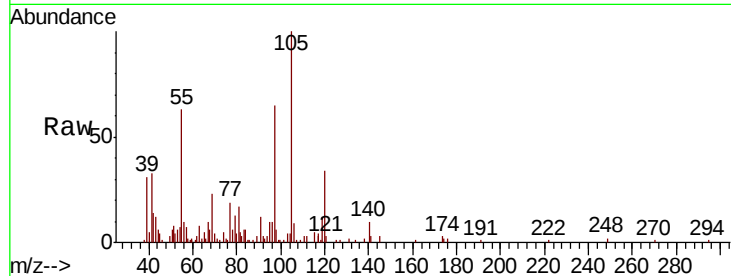




#74
 1,2,4-Trimethylbenzene
 Concen: 0.041 ppbv
 RT: 16.77 min Scan# 4348
 Delta R.T. 0.03 min
 Lab File: VL037132.D
 Acq: 8 Jun 2021 15:00

Instrument :
 MSVOA_L
 ClientSampleId :

Tot Ion:	105	Resp:	18882
Ion	Ratio	Lower	Upper
105	100		
120	24.4	40.6	61.0#
91	5.1	37.4	56.0#
77	11.6	16.2	24.4#



#79
 Naphthalene
 Concen: 0.051 ppbv
 RT: 22.20 min Scan# 6039
 Delta R.T. 0.04 min
 Lab File: VL037132.D
 Acq: 8 Jun 2021 15:00

Tgt Ion:	128	Resp:	18610
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	8.7	9.0	13.6#

