

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL090821\
 Data File : VL037578.D
 Acq On : 8 Sep 2021 19:08
 Operator : SY/AP
 Sample : M3663-01
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Quant Time: Sep 09 09:13:07 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Aug 17 02:13:47 2021
 QLast Update : Tue Aug 17 02:13:47 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1532187	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.19	114	4581780	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.10	117	3907499	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.43	95	2875103	10.36	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.60%

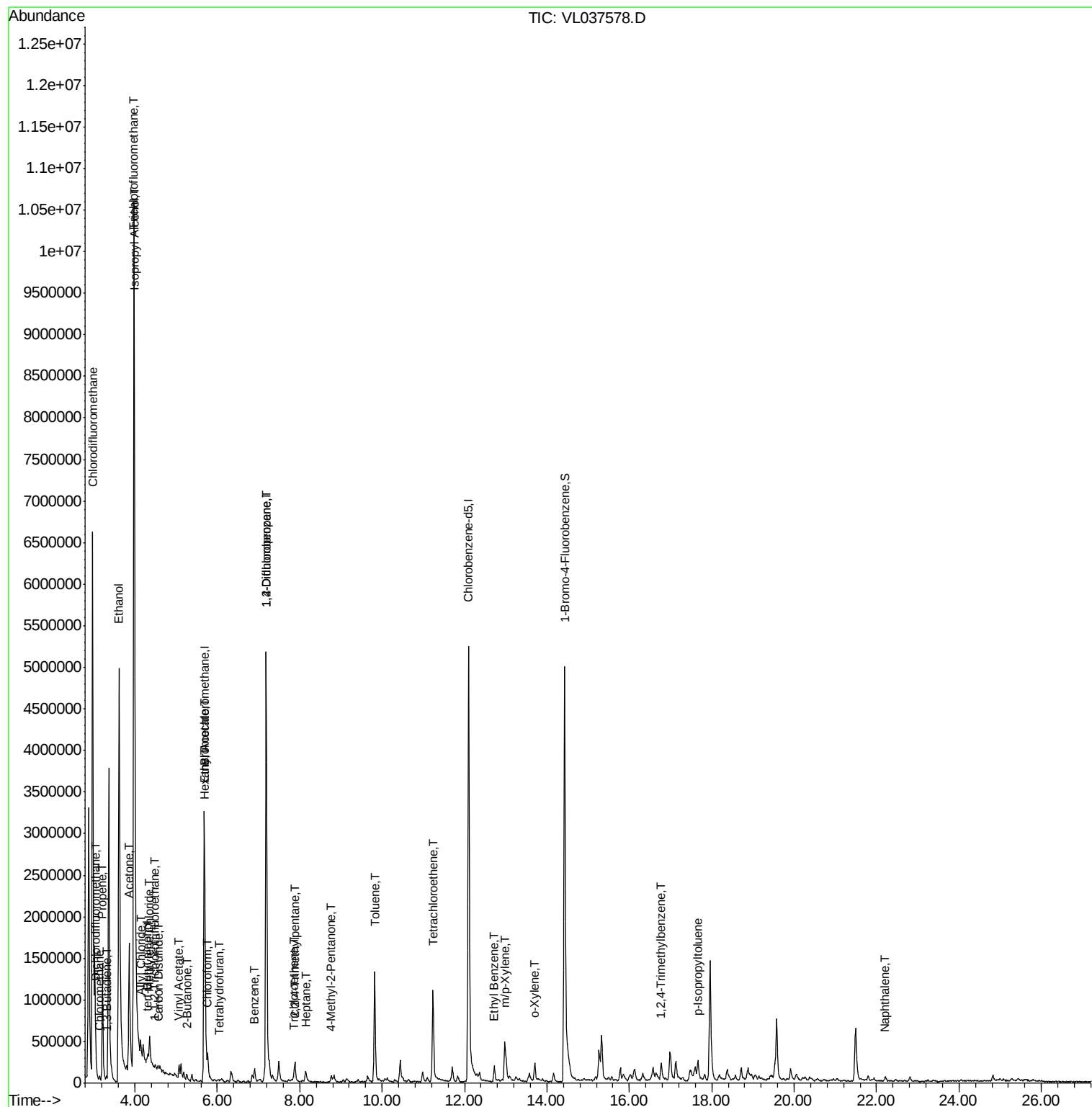
Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.05	85	32571	0.132	ppbv 96
3) Chlorodifluoromethane	2.97	51	5585583	19.038	ppbv # 60
4) Chloromethane	3.15	50	42630	0.407	ppbv 97
9) Propene	3.21	41	426117	4.059	ppbv 85
10) Heptane	8.14	43	14444	0.060	ppbv # 26
11) Trichlorofluoromethane	3.96	101	100598	0.436	ppbv 96
12) 1,1,2-Trichlorotrifluoroet	4.49	101	6434	0.038	ppbv # 31
13) Ethanol	3.61	45	7216795	706.485	ppbv 92
15) Acetone	3.86	43	2038462	13.073	ppbv 94
16) 1,3-Butadiene	3.31	39	16452	0.164	ppbv # 10
17) tert-Butyl alcohol	4.29	59	18478	0.130	ppbv # 72
19) Isopropyl Alcohol	3.98	45	15612796	174.768	ppbv # 99
20) Methylene Chloride	4.35	84	124474	1.594	ppbv 90
21) Allyl Chloride	4.14	41	51994	0.411	ppbv # 54
23) Vinyl Acetate	5.07	43	87516	0.381	ppbv # 30
25) Ethyl Acetate	5.70	43	501762	1.268	ppbv # 75
26) Hexane	5.70	57	464010	2.397	ppbv # 62
27) Carbon Disulfide	4.56	76	49036	0.284	ppbv # 82
29) Chloroform	5.76	83	178175	0.650	ppbv 98
34) 2-Butanone	5.26	43	96605	0.516	ppbv # 87
36) Benzene	6.90	78	51031	0.132	ppbv 99
38) Trichloroethene	7.85	130	8048	0.051	ppbv # 65
39) 1,2-Dichloropropane	7.19	63	1066959	7.209	ppbv # 27
41) Tetrahydrofuran	6.04	42	2720	0.030	ppbv # 49
44) 2,2,4-Trimethylpentane	7.88	57	199363	0.308	ppbv # 86
50) 4-Methyl-2-Pentanone	8.76	43	30999	0.127	ppbv # 38
52) Tetrachloroethene	11.24	164	289226	1.832	ppbv 98
53) Toluene	9.82	91	1053744	2.396	ppbv 99
58) Ethyl Benzene	12.72	91	156100	0.288	ppbv 95
59) m/p-Xylene	13.01	91	123704	0.263	ppbv # 30
60) o-Xylene	13.71	91	66087	0.151	ppbv # 1
69) p-Isopropyltoluene	17.66	119	160192	0.249	ppbv # 84
74) 1,2,4-Trimethylbenzene	16.78	105	75072	0.145	ppbv # 54
79) Naphthalene	22.22	128	21418	0.062	ppbv # 76

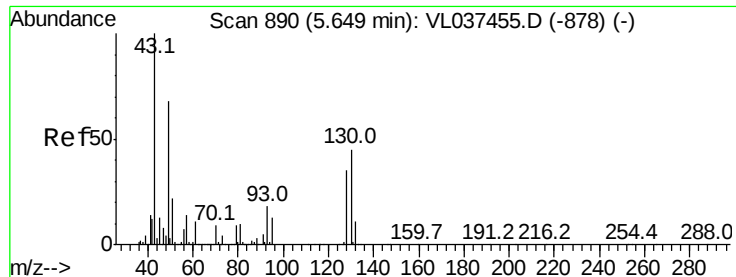
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.68 min Scan# 900

Delta R.T. 0.03 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

IA-1

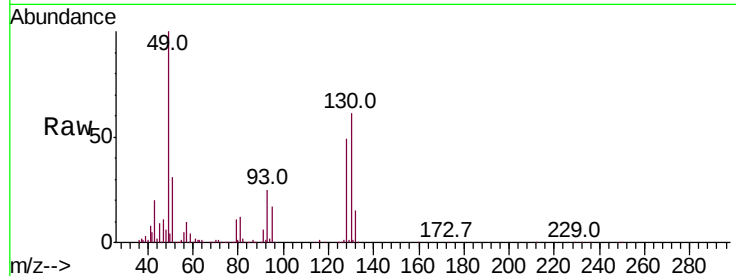
Tot Ion: 49 Resp: 1532187

Ion Ratio Lower Upper

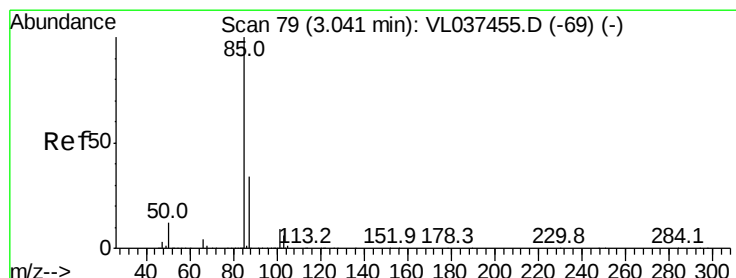
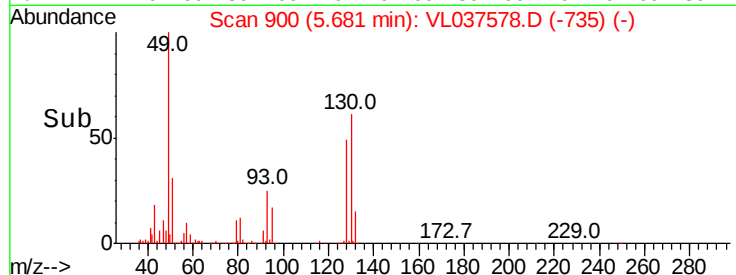
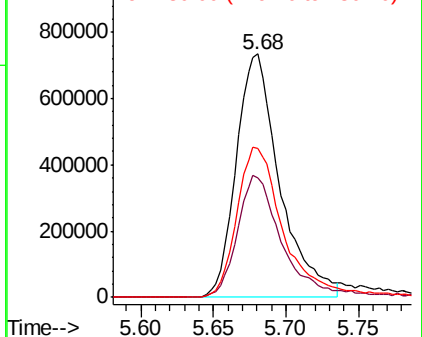
49 100

128 51.7 27.5 82.4

130 68.1 34.0 101.8



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: 0.132 ppbv

RT: 3.05 min Scan# 82

Delta R.T. 0.01 min

Lab File: VL037578.D

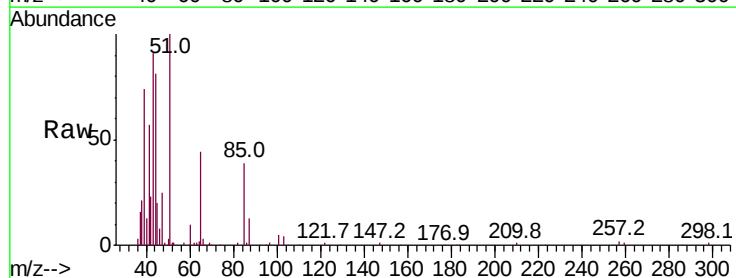
Acq: 8 Sep 2021 19:08

Tgt Ion: 85 Resp: 32571

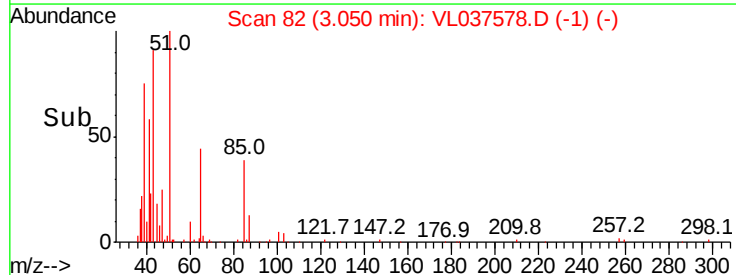
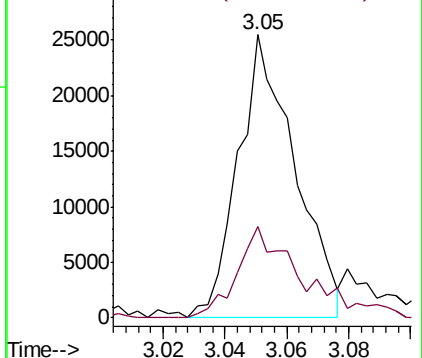
Ion Ratio Lower Upper

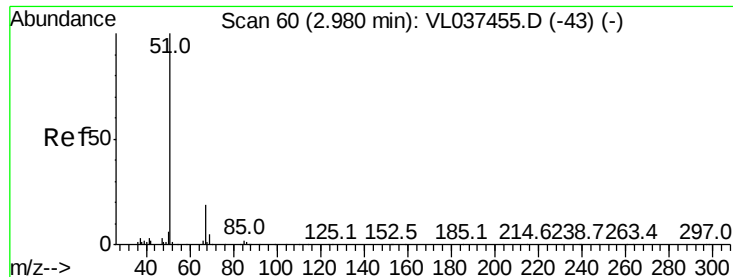
85 100

87 32.4 27.6 41.4



Abundance Ion 85.00 (84.70 to 85.70): VL0
Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 19.038 ppbv

RT: 2.97 min Scan# 57

Delta R.T. -0.01 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

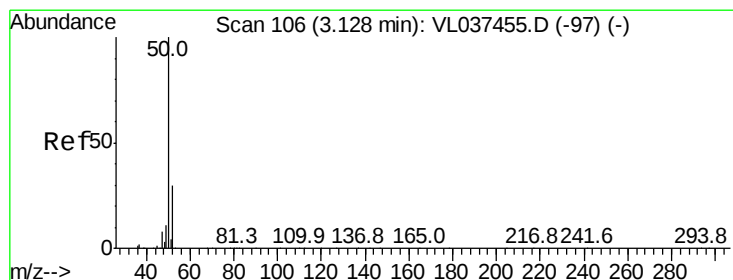
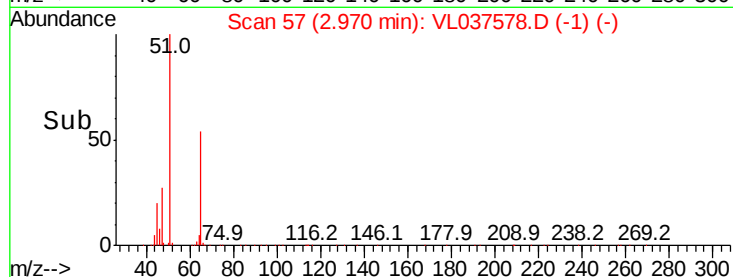
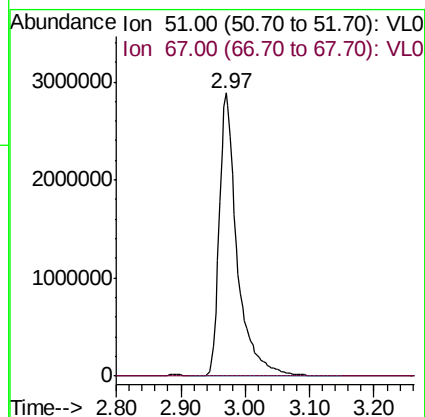
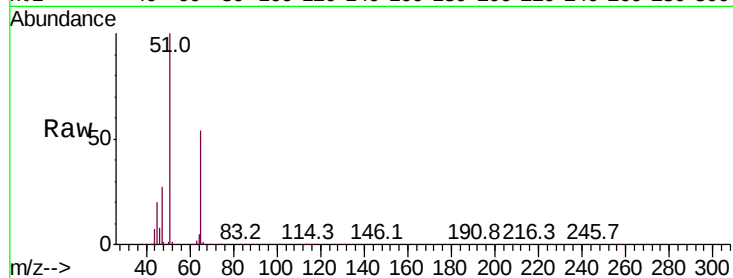
IA-1

Tot Ion: 51 Resp: 5585583

Ion Ratio Lower Upper

51 100

67 0.2 14.2 21.2#



#4

Chloromethane

Concen: 0.407 ppbv

RT: 3.15 min Scan# 112

Delta R.T. 0.02 min

Lab File: VL037578.D

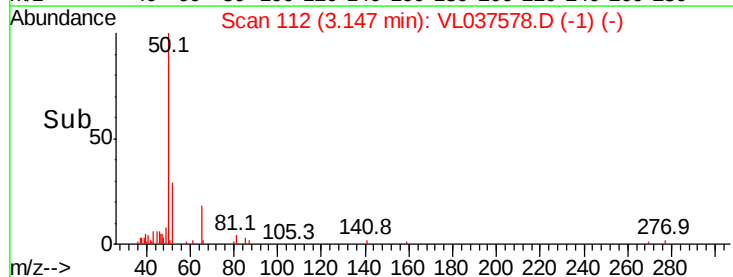
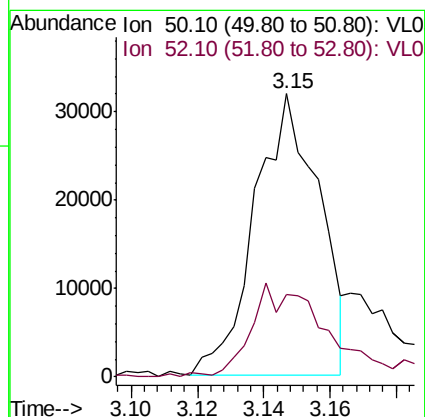
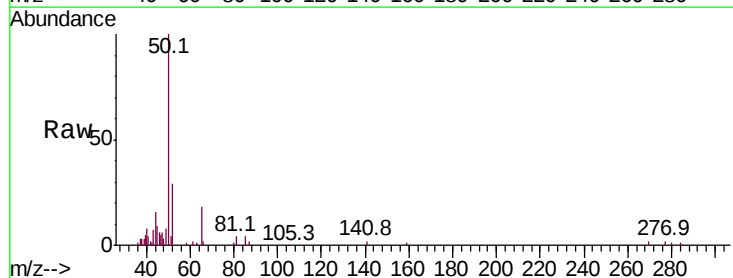
Acq: 8 Sep 2021 19:08

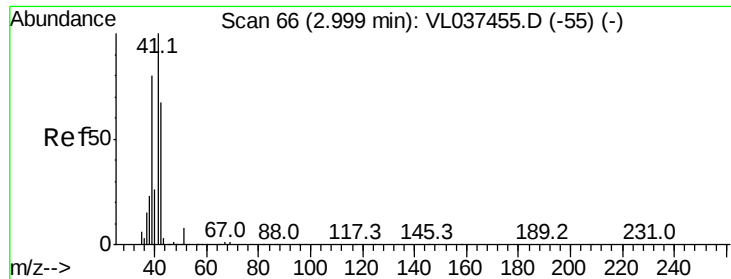
Tgt Ion: 50 Resp: 42630

Ion Ratio Lower Upper

50 100

52 28.1 24.0 36.0





#9

Propene

Concen: 4.059 ppbv

RT: 3.21 min Scan# 132

Delta R.T. 0.21 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampled :

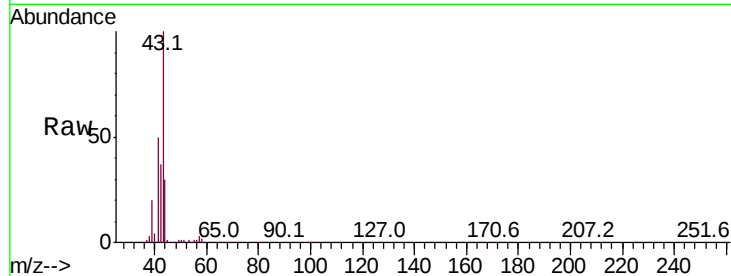
IA-1

Tot Ion: 41 Resp: 426117

Ion Ratio Lower Upper

41 100

42 79.5 53.7 80.5



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

3.21

300000

250000

200000

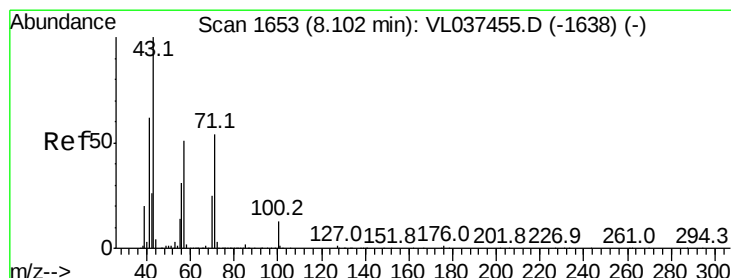
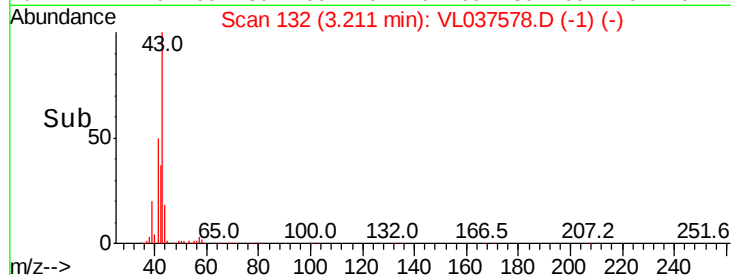
150000

100000

50000

0

Time--> 3.15 3.20 3.25



#10

Heptane

Concen: 0.060 ppbv

RT: 8.14 min Scan# 1666

Delta R.T. 0.04 min

Lab File: VL037578.D

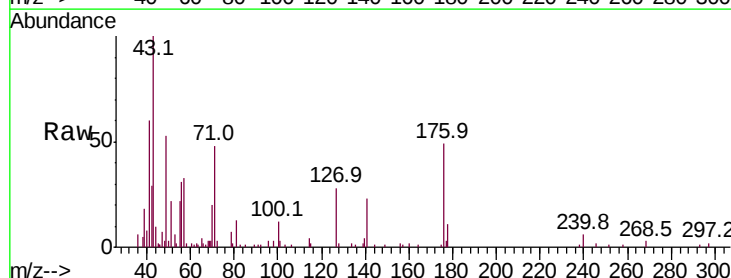
Acq: 8 Sep 2021 19:08

Tgt Ion: 43 Resp: 14444

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

8.14

20000

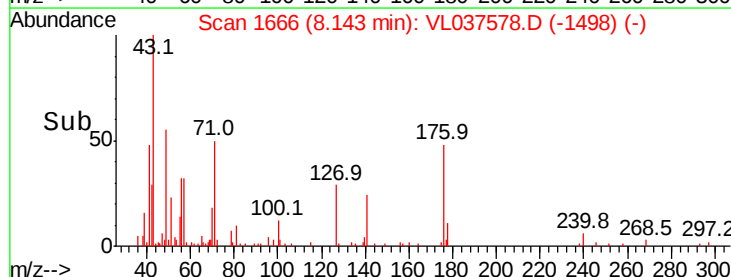
15000

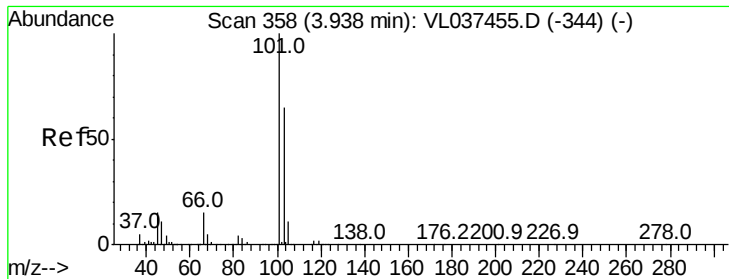
10000

5000

0

Time--> 8.14 8.16

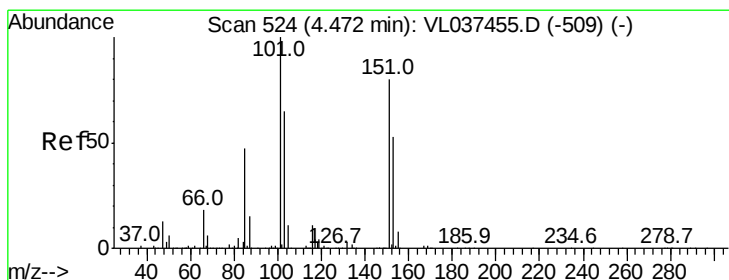
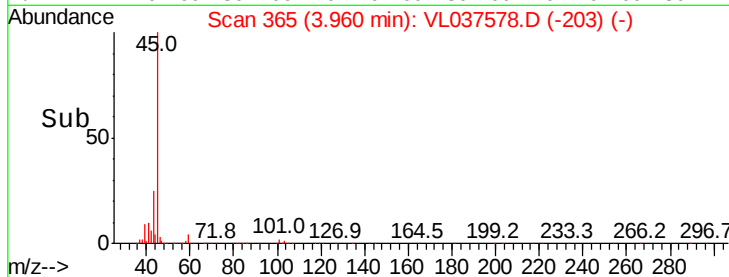
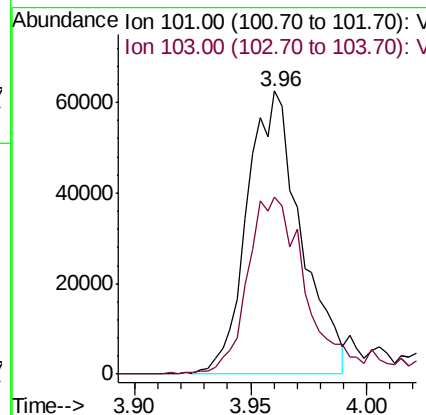
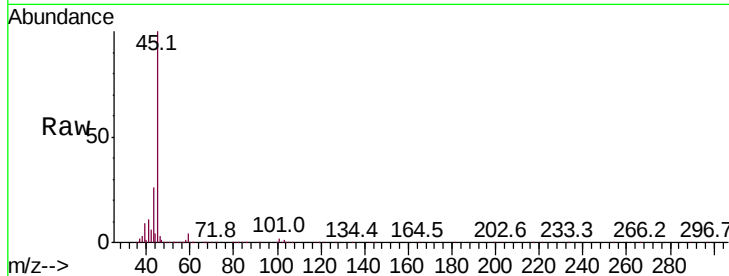




#11
 Trichlorofluoromethane
 Concen: 0.436 ppbv
 RT: 3.96 min Scan# 365
 Delta R.T. 0.02 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

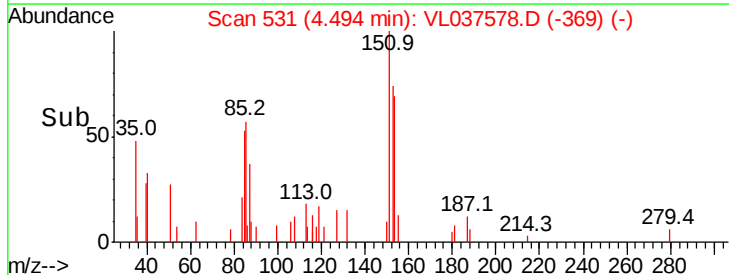
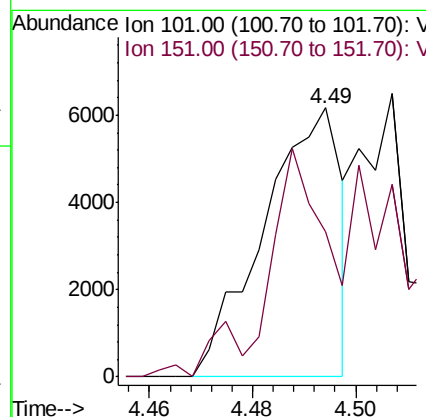
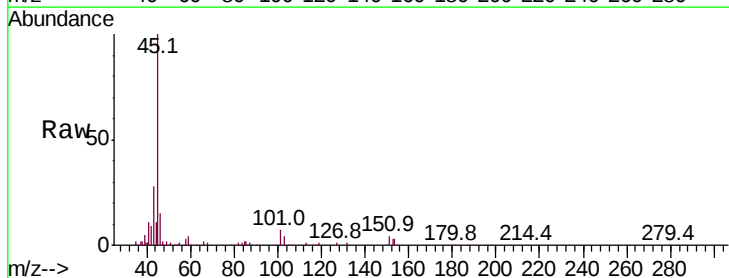
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

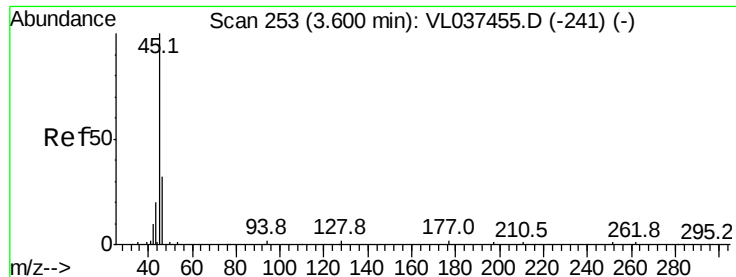
Tot Ion:101 Resp: 100598
 Ion Ratio Lower Upper
 101 100
 103 61.8 51.8 77.6



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.038 ppbv
 RT: 4.49 min Scan# 531
 Delta R.T. 0.02 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

Tgt Ion:101 Resp: 6434
 Ion Ratio Lower Upper
 101 100
 151 140.6 63.7 95.5#

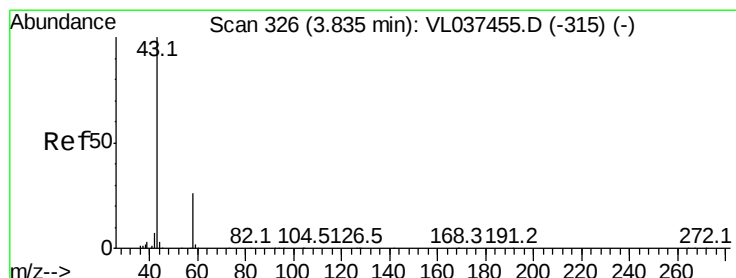
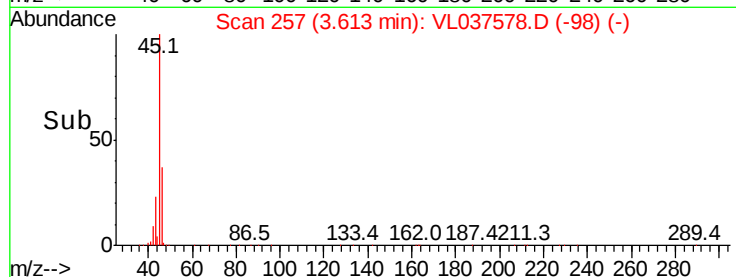
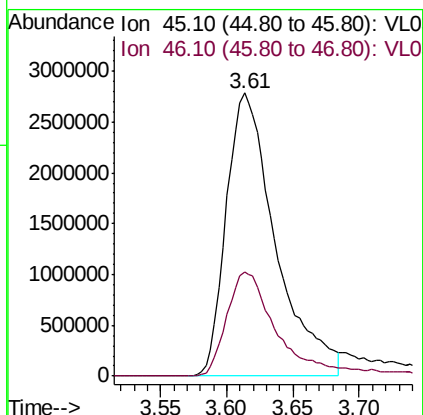
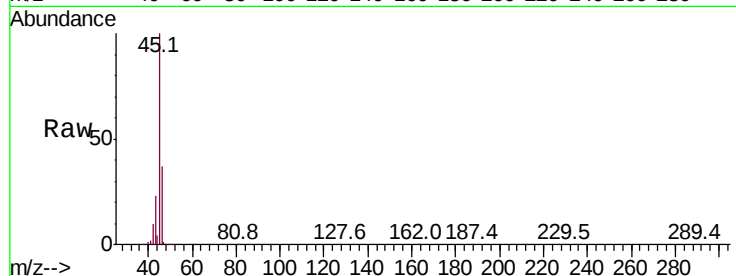




#13
Ethanol
Concen: 706.485 ppbv
RT: 3.61 min Scan# 257
Delta R.T. 0.01 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

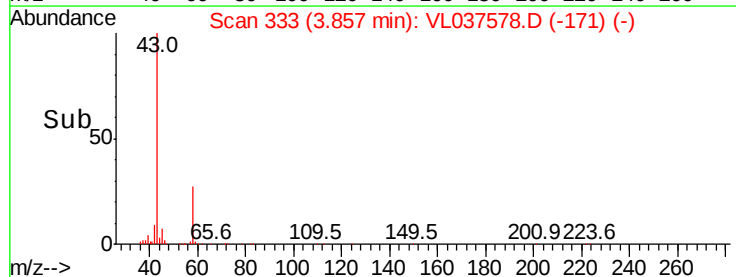
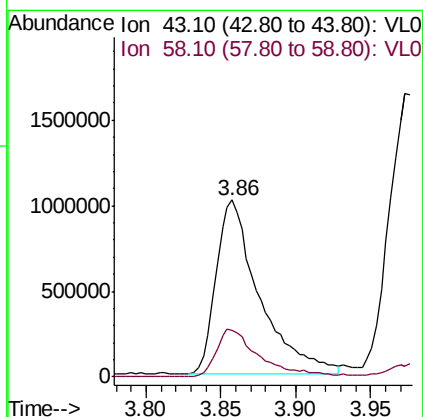
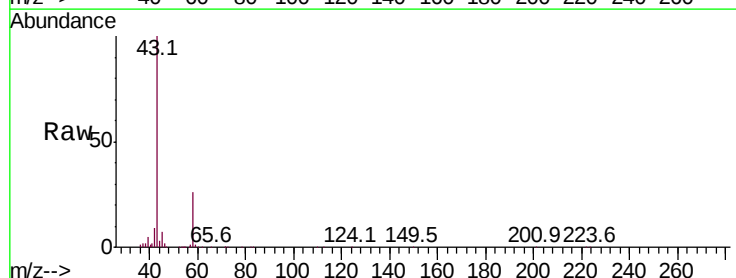
Instrument :
MSVOA_L
ClientSampleId :
IA-1

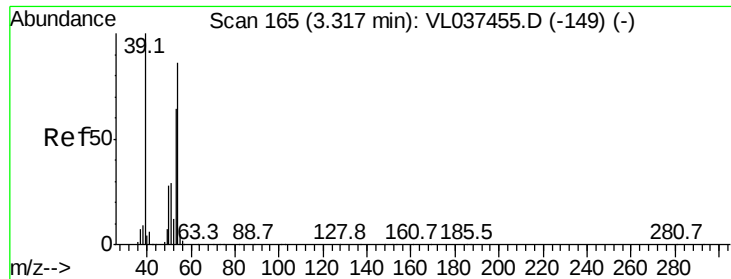
Tot Ion: 45 Resp: 7216795
Ion Ratio Lower Upper
45 100
46 39.9 14.1 56.5



#15
Acetone
Concen: 13.073 ppbv
RT: 3.86 min Scan# 333
Delta R.T. 0.02 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 43 Resp: 2038462
Ion Ratio Lower Upper
43 100
58 27.8 24.8 37.2

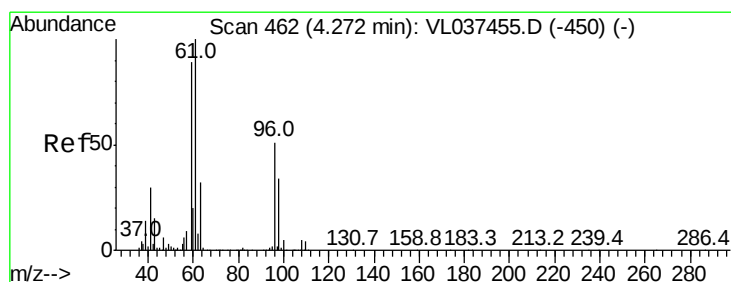
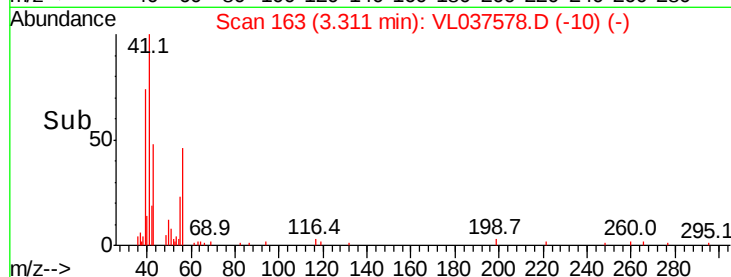
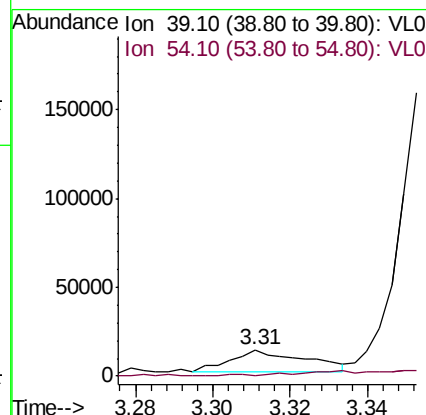
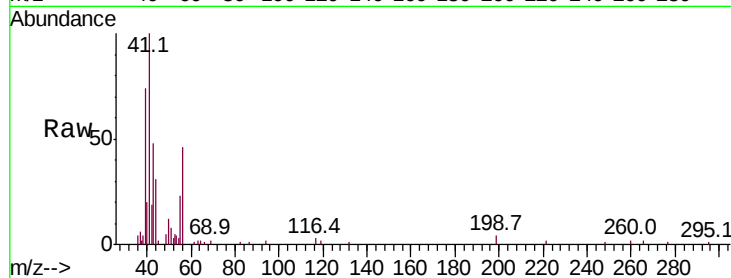




#16
1,3-Butadiene
Concen: 0.164 ppbv
RT: 3.31 min Scan# 163
Delta R.T. -0.01 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

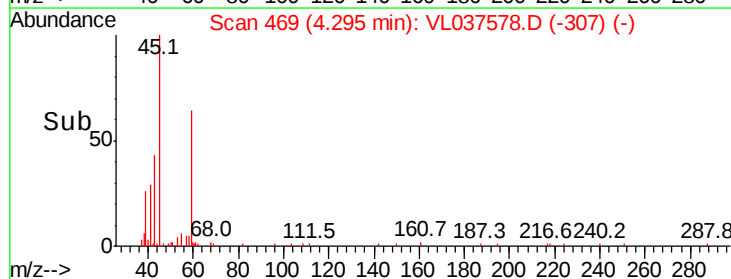
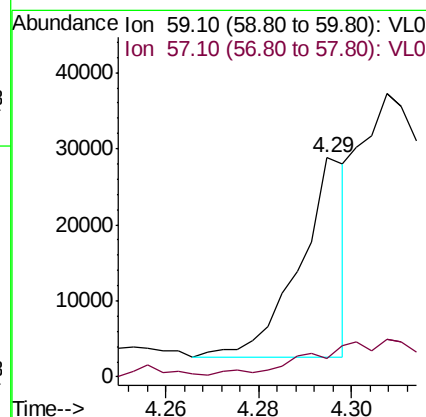
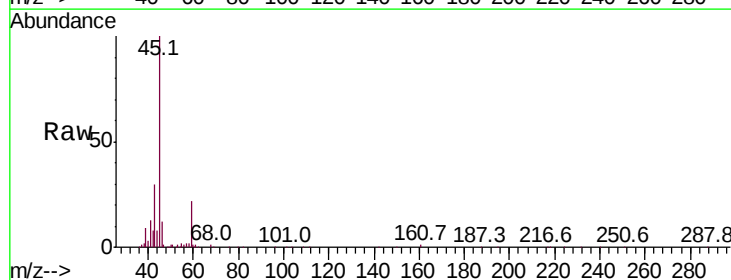
Instrument :
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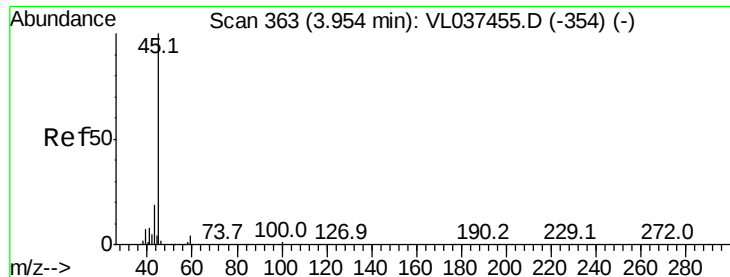
Tot Ion: 39 Resp: 16452
Ion Ratio Lower Upper
39 100
54 0.0 63.7 95.5#



#17
tert-Butyl alcohol
Concen: 0.130 ppbv
RT: 4.29 min Scan# 469
Delta R.T. 0.02 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 59 Resp: 18478
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#19

Isopropyl Alcohol

Concen: 174.768 ppbv

RT: 3.98 min Scan# 370

Delta R.T. 0.02 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

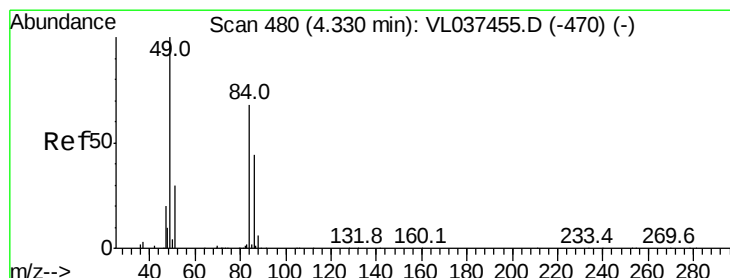
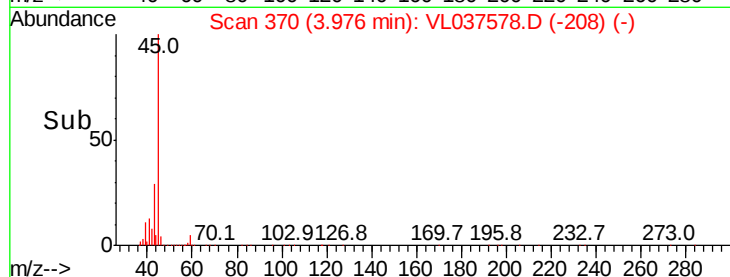
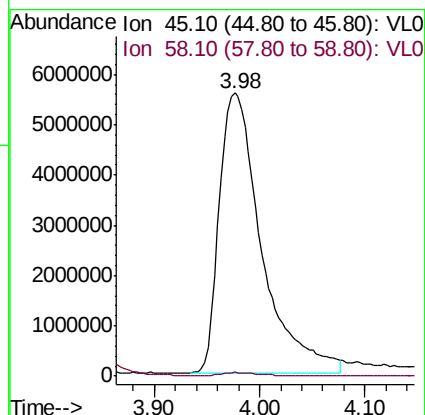
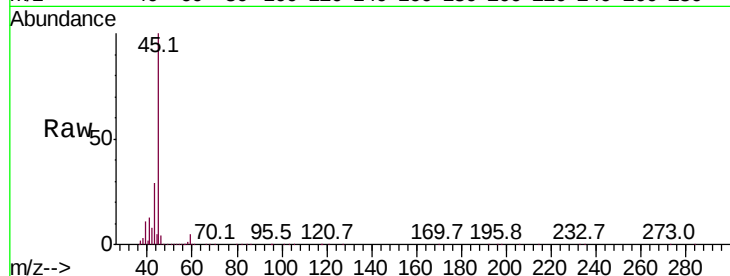
IA-1

Tot Ion: 45 Resp: 15612796

Ion Ratio Lower Upper

45 100

58 1.4 1.4 2.2#



#20

Methylene Chloride

Concen: 1.594 ppbv

RT: 4.35 min Scan# 487

Delta R.T. 0.02 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Tgt Ion: 84 Resp: 124474

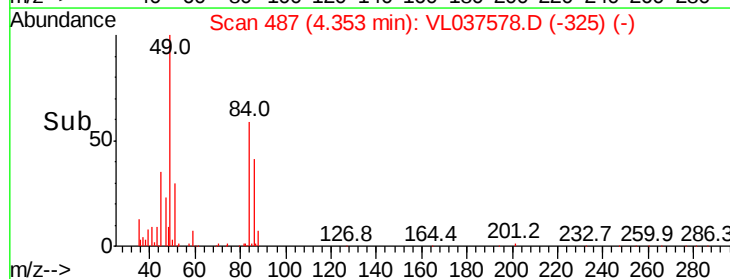
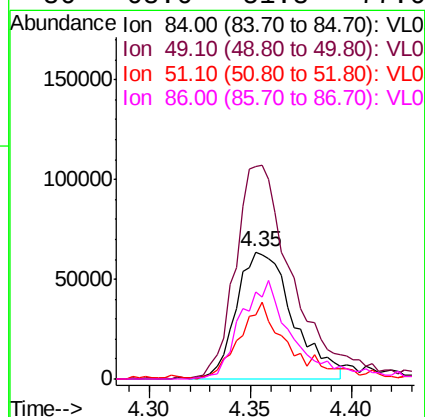
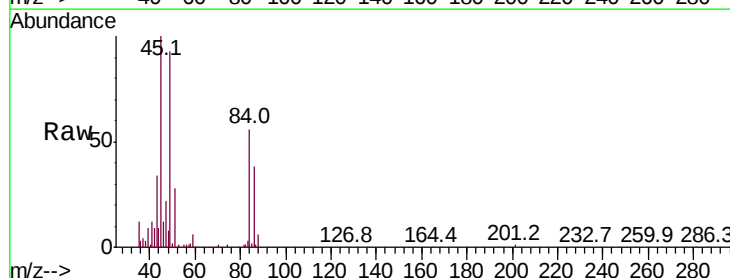
Ion Ratio Lower Upper

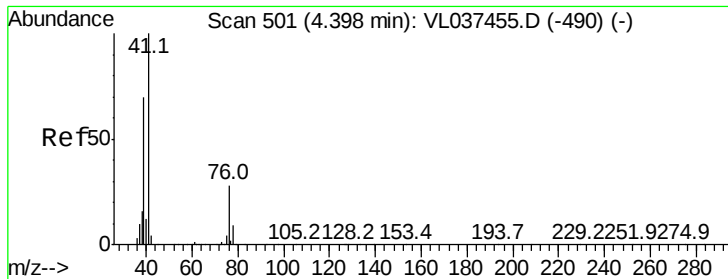
84 100

49 165.8 118.2 177.2

51 48.8 36.6 55.0

86 68.6 51.8 77.6

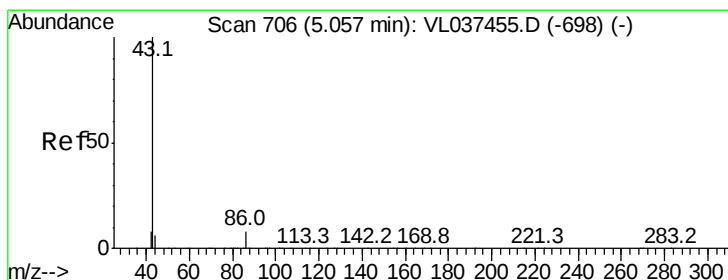
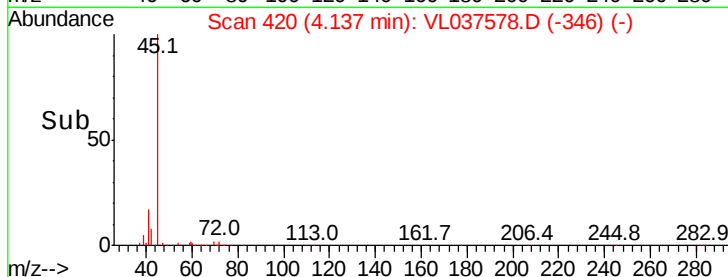
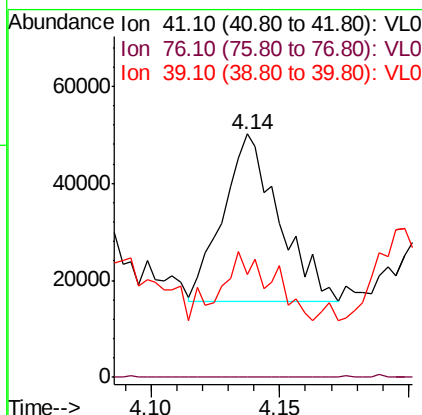
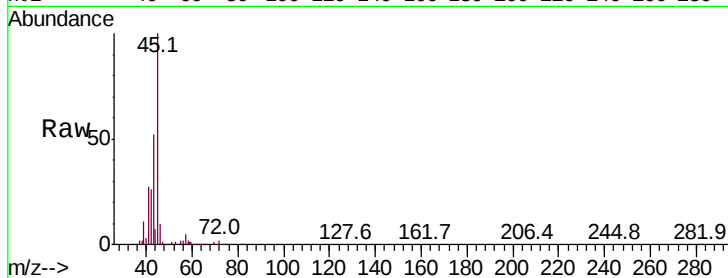




#21
Allvl Chloride
Concen: 0.411 ppbv
RT: 4.14 min Scan# 420
Delta R.T. -0.26 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

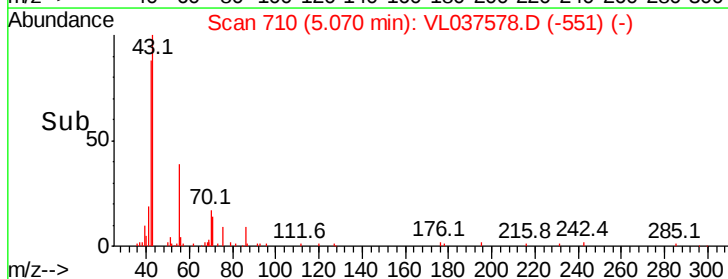
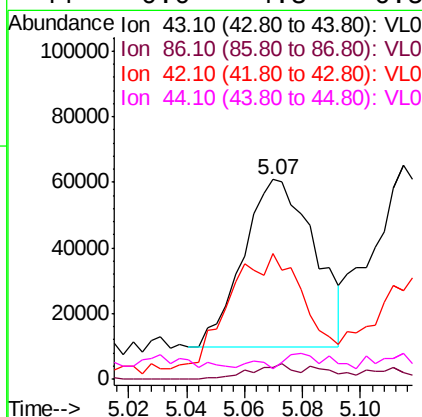
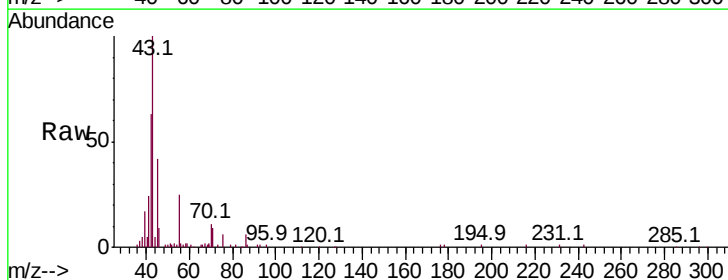
Instrument :
MSVOA_L
ClientSampled :
IA-1

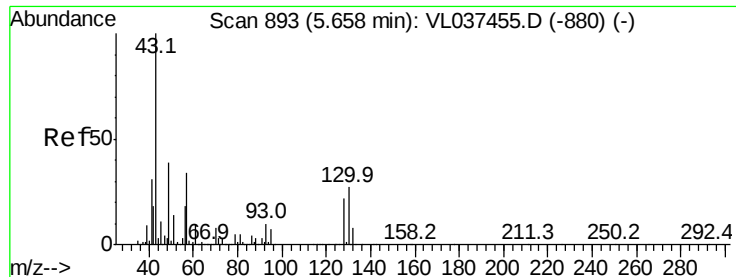
Tot Ion: 41 Resp: 51994
Ion Ratio Lower Upper
41 100
76 0.0 21.8 32.6#
39 107.3 56.8 85.2#



#23
Vinyl Acetate
Concen: 0.381 ppbv
RT: 5.07 min Scan# 710
Delta R.T. 0.01 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 43 Resp: 87516
Ion Ratio Lower Upper
43 100
86 6.7 5.7 8.5
42 65.3 7.4 11.2#
44 0.0 4.3 6.5#





#25

Ethyl Acetate

Concen: 1.268 ppbv

RT: 5.70 min Scan# 905

Delta R.T. 0.04 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

IA-1

Tot Ion: 43 Resp: 501762

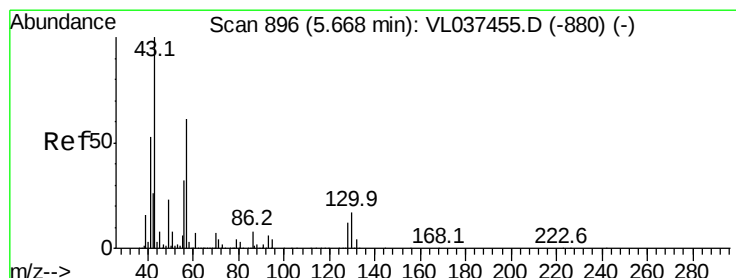
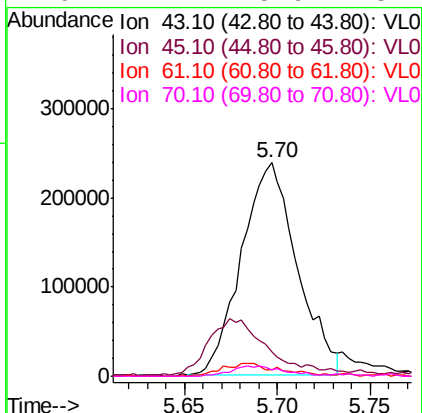
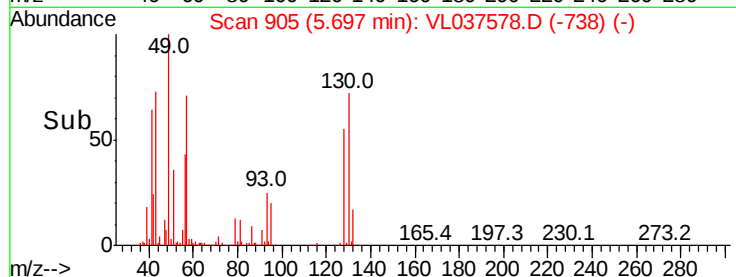
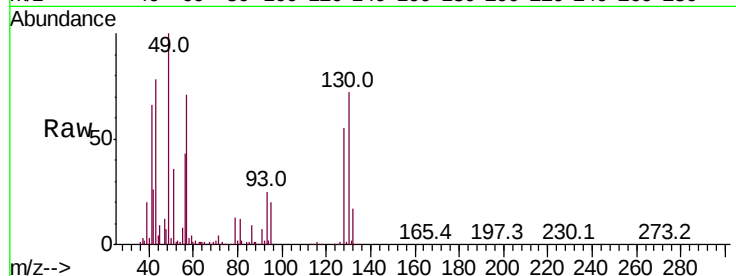
Ion Ratio Lower Upper

43 100

45 30.1 8.0 12.0#

61 7.1 8.0 12.0#

70 4.7 5.6 8.4#



#26

Hexane

Concen: 2.397 ppbv

RT: 5.70 min Scan# 906

Delta R.T. 0.03 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Tgt Ion: 57 Resp: 464010

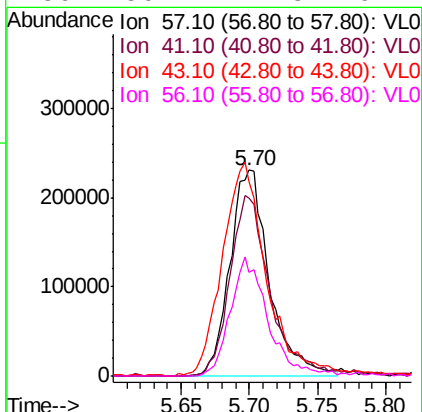
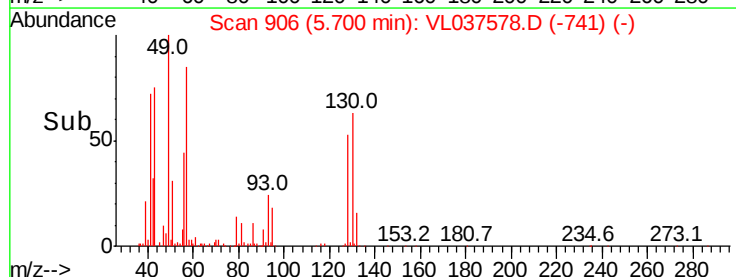
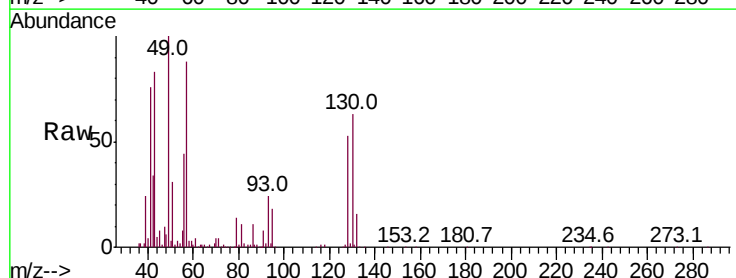
Ion Ratio Lower Upper

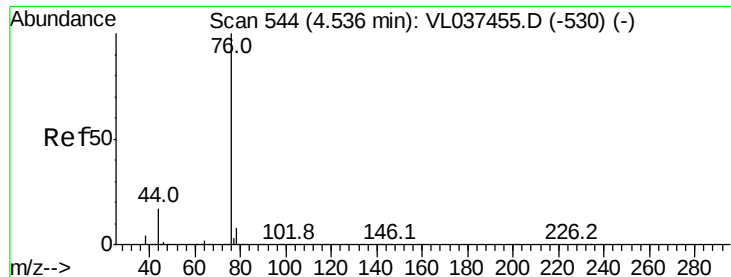
57 100

41 89.0 72.3 108.5

43 118.6 172.3 258.5#

56 56.2 42.8 64.2

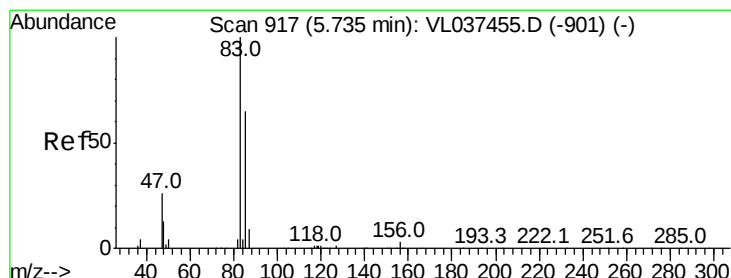
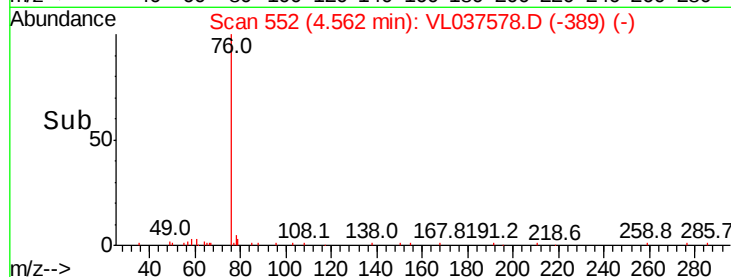
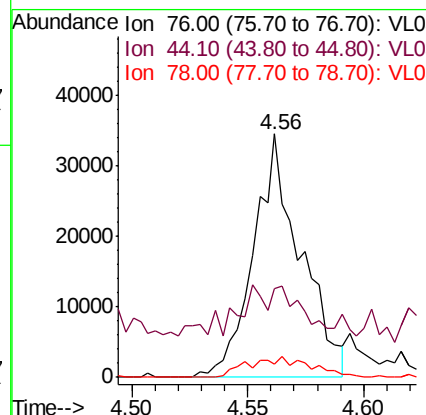
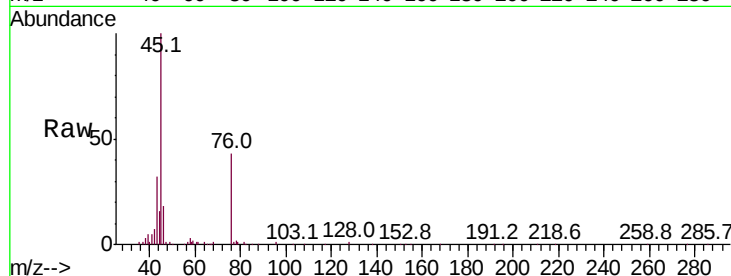




#27
Carbon Disulfide
Concen: 0.284 ppbv
RT: 4.56 min Scan# 552
Delta R.T. 0.03 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

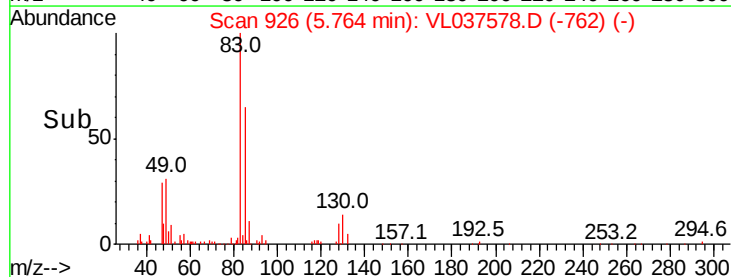
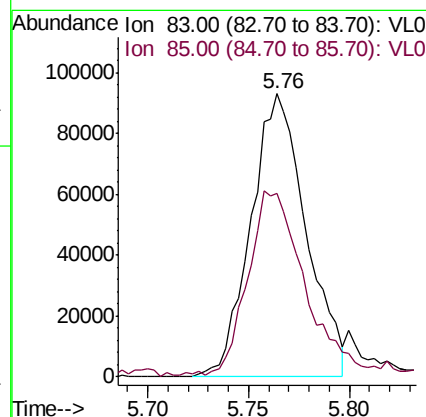
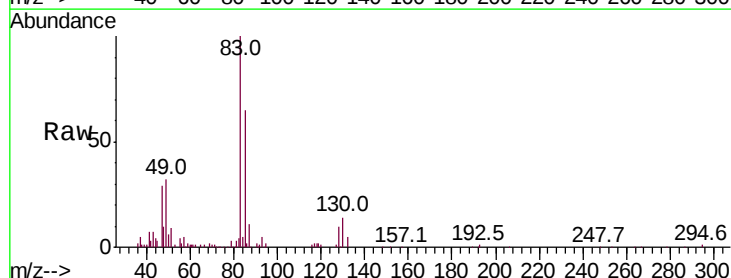
Instrument :
MSVOA_L
ClientSampleId :
IA-1

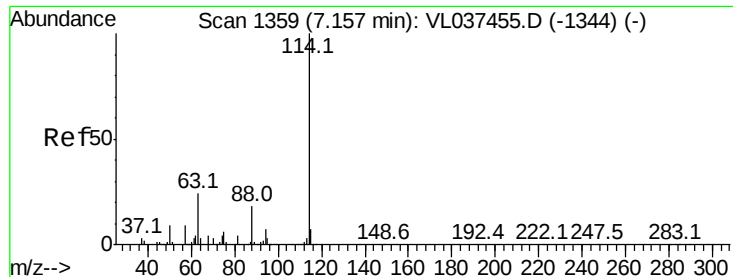
Tot Ion: 76 Resp: 49036
Ion Ratio Lower Upper
76 100
44 28.7 13.9 20.9#
78 11.1 7.9 11.9



#29
Chloroform
Concen: 0.650 ppbv
RT: 5.76 min Scan# 926
Delta R.T. 0.03 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 83 Resp: 178175
Ion Ratio Lower Upper
83 100
85 63.8 52.3 78.5





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 7.19 min Scan# 1369

Delta R.T. 0.03 min

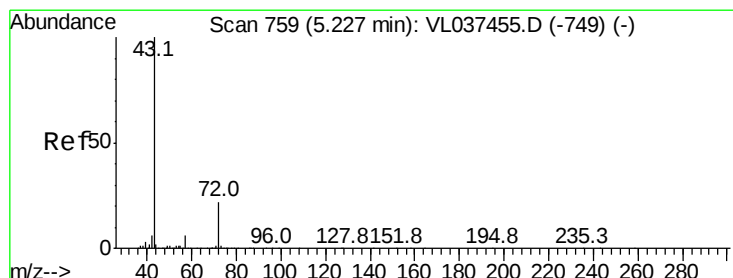
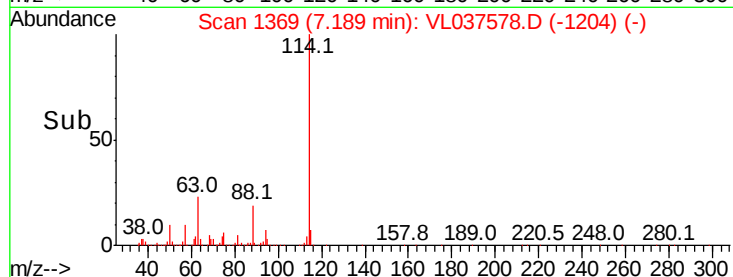
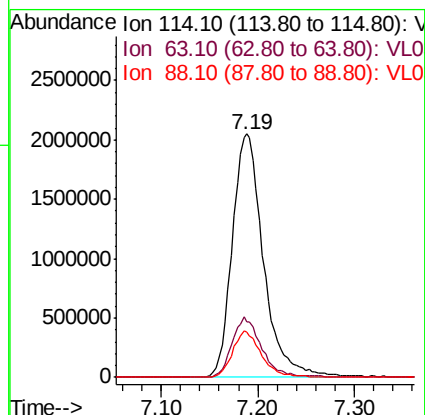
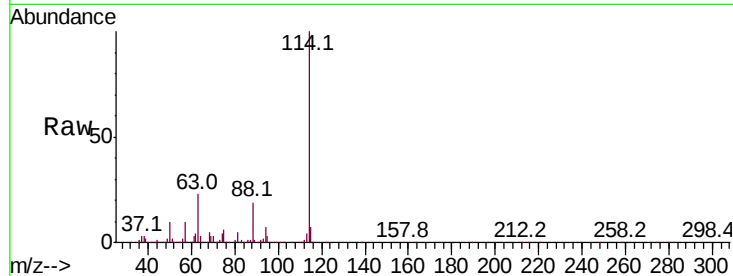
Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tot Ion:114 Resp: 4581780

Ion	Ratio	Lower	Upper
114	100		
63	23.7	19.3	28.9
88	17.9	14.2	21.4



#34

2-Butanone

Concen: 0.516 ppbv

RT: 5.26 min Scan# 769

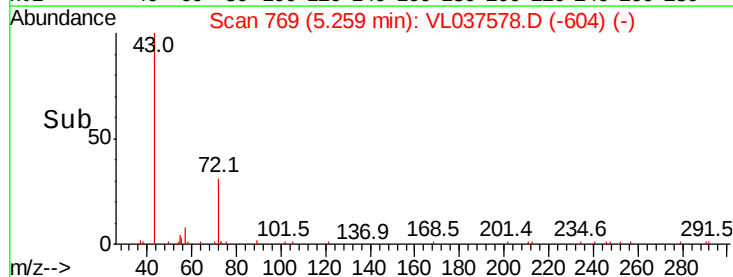
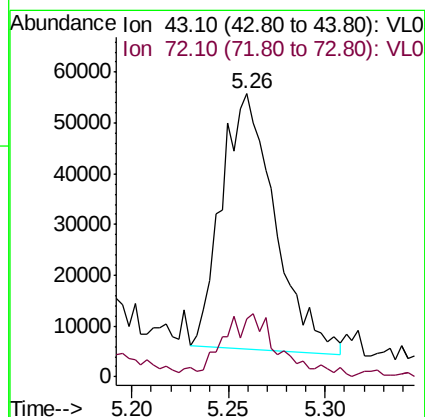
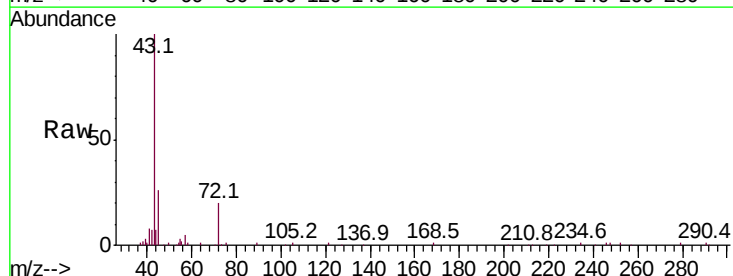
Delta R.T. 0.03 min

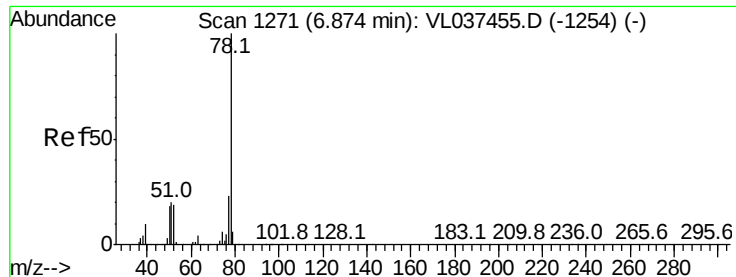
Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Tgt Ion: 43 Resp: 96605

Ion	Ratio	Lower	Upper
43	100		
72	27.9	17.4	26.0#





#36

Benzene

Concen: 0.132 ppbv

RT: 6.90 min Scan# 1278

Delta R.T. 0.02 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

IA-1

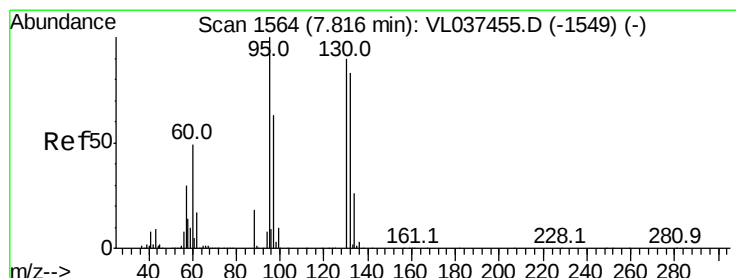
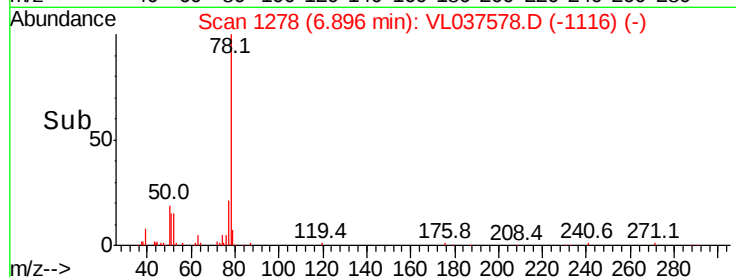
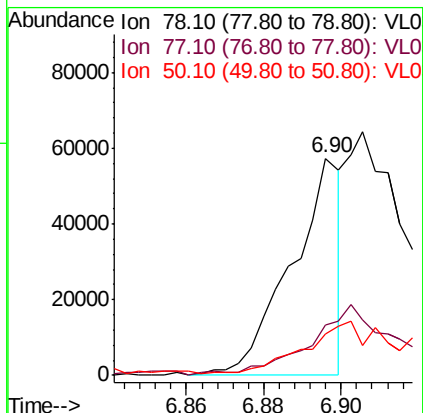
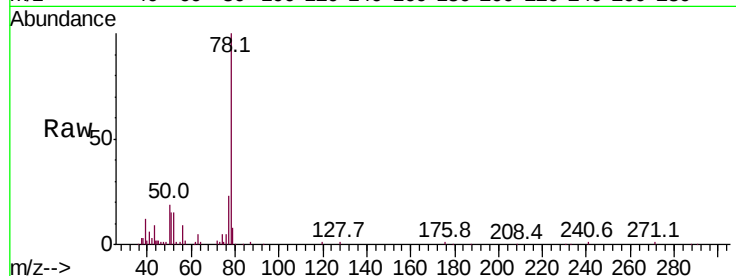
Tot Ion: 78 Resp: 51031

Ion Ratio Lower Upper

78 100

77 23.0 18.2 27.4

50 17.4 14.6 21.8



#38

Trichloroethene

Concen: 0.051 ppbv

RT: 7.85 min Scan# 1574

Delta R.T. 0.03 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Tgt Ion:130 Resp: 8048

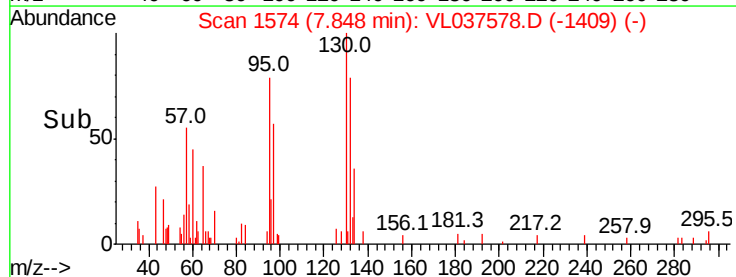
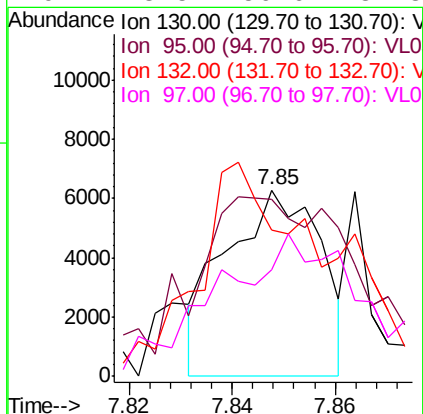
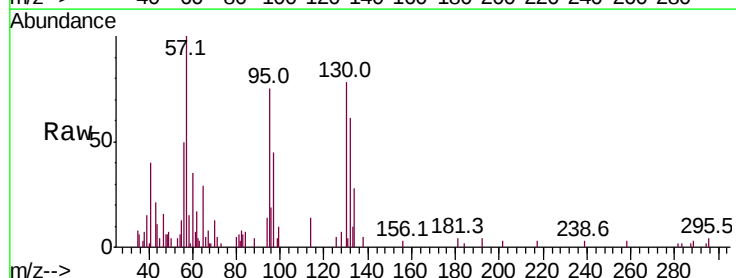
Ion Ratio Lower Upper

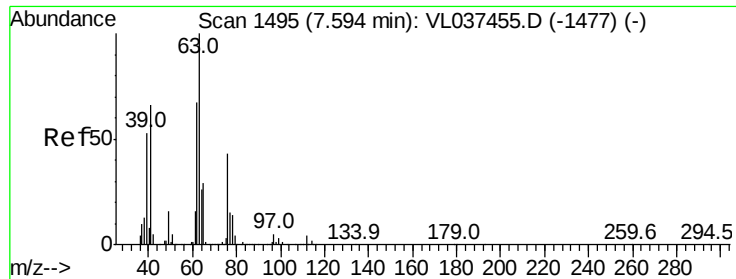
130 100

95 93.8 89.2 133.8

132 49.4 74.0 111.0#

97 28.5 56.6 84.8#





#39

1,2-Dichloropropane

Concen: 7.209 ppbv

RT: 7.19 min Scan# 1368

Delta R.T. -0.41 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

IA-1

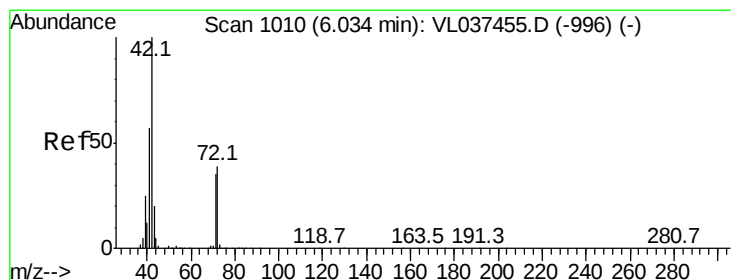
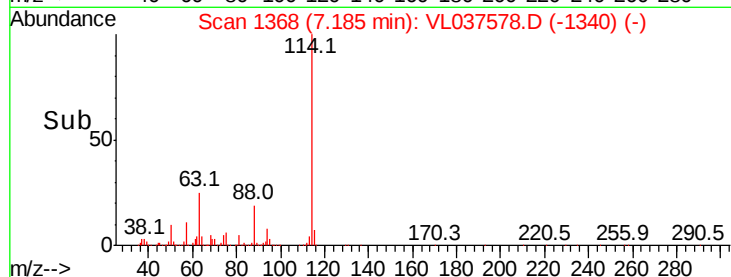
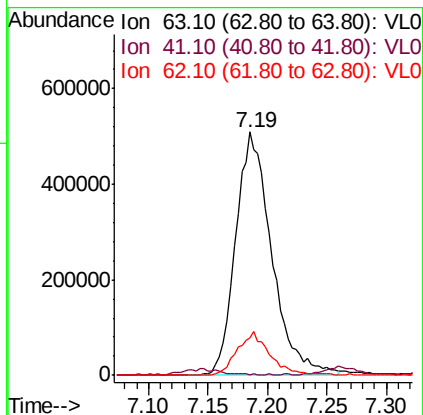
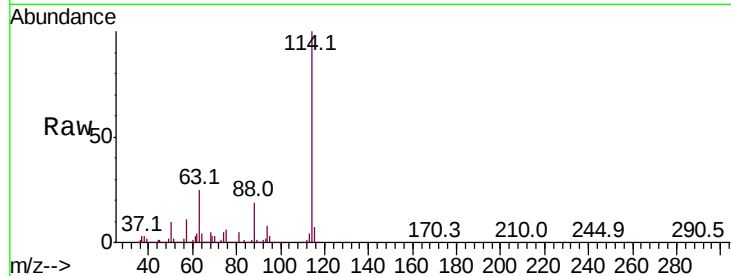
Tot Ion: 63 Resp: 1066959

Ion Ratio Lower Upper

63 100

41 0.0 52.4 78.6#

62 15.6 53.6 80.4#



#41

Tetrahydrofuran

Concen: 0.030 ppbv

RT: 6.04 min Scan# 1011

Delta R.T. 0.00 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

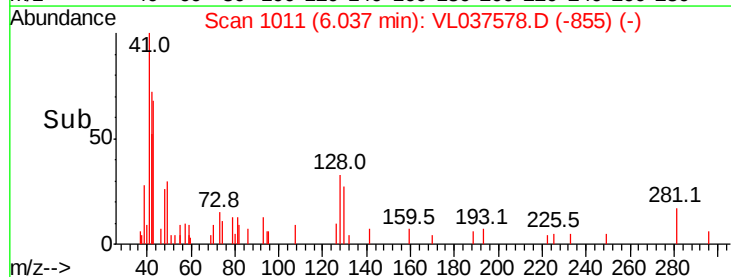
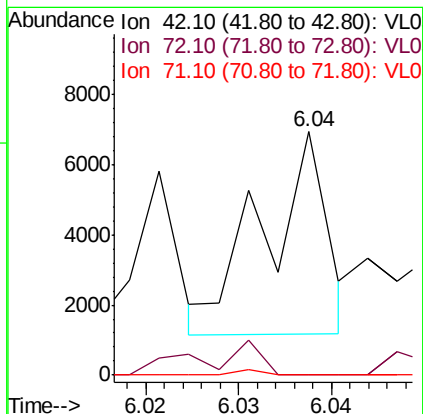
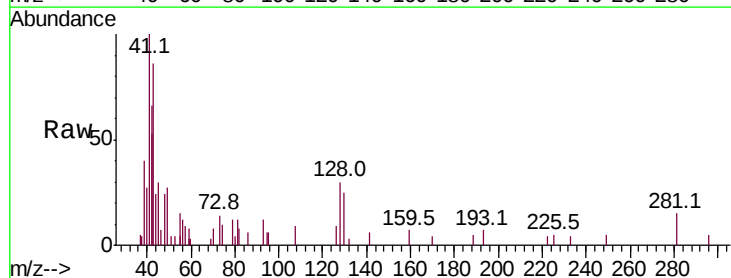
Tgt Ion: 42 Resp: 2720

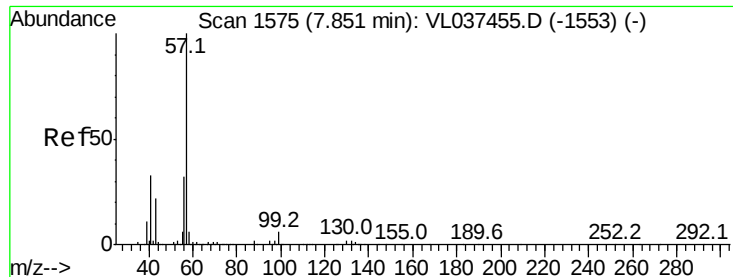
Ion Ratio Lower Upper

42 100

72 15.8 32.2 48.4#

71 0.0 30.5 45.7#

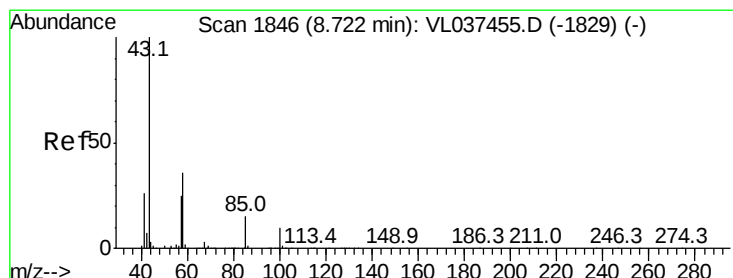
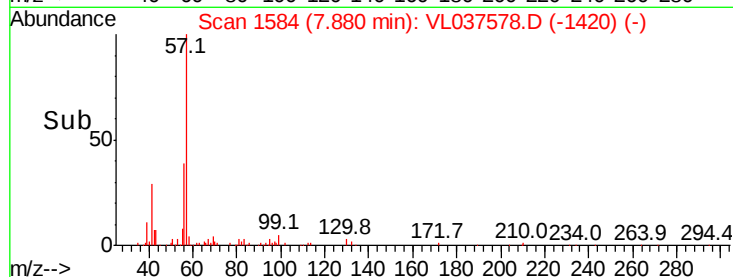
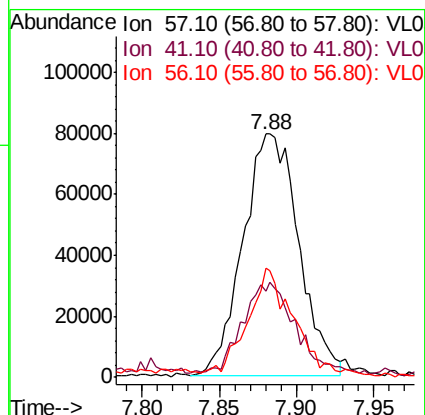
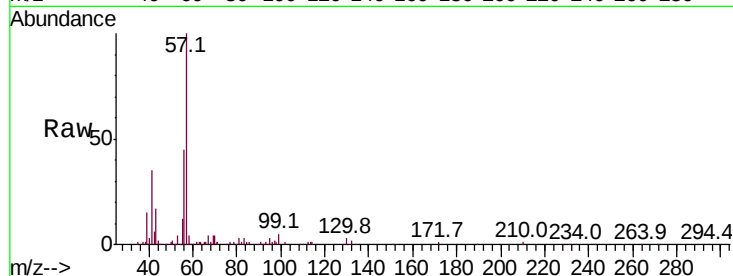




#44
 2,2,4-Trimethylpentane
 Concen: 0.308 ppbv
 RT: 7.88 min Scan# 1584
 Delta R.T. 0.03 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

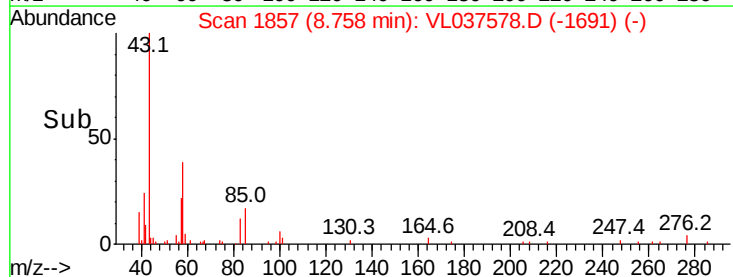
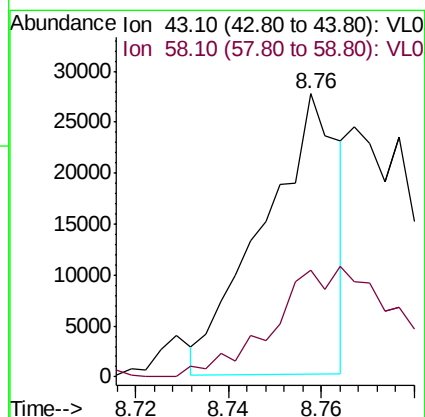
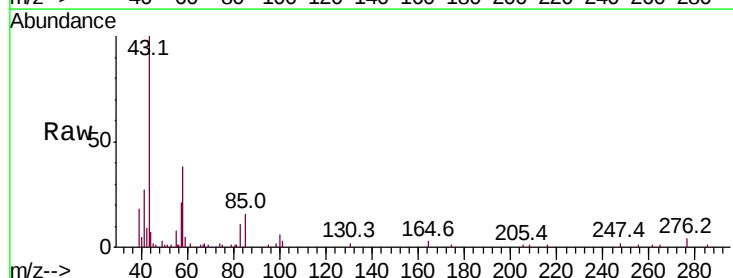
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

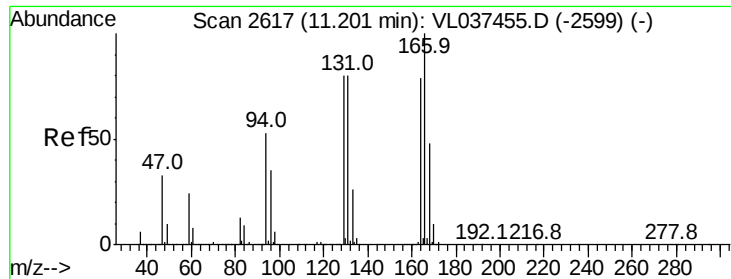
Tot Ion: 57 Resp: 199363
 Ion Ratio Lower Upper
 57 100
 41 40.4 26.2 39.4#
 56 40.0 25.4 38.2#



#50
 4-Methyl-2-Pentanone
 Concen: 0.127 ppbv
 RT: 8.76 min Scan# 1857
 Delta R.T. 0.04 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

Tgt Ion: 43 Resp: 30999
 Ion Ratio Lower Upper
 43 100
 58 0.0 29.9 44.9#





#52

Tetrachloroethene

Concen: 1.832 ppbv

RT: 11.24 min Scan# 2628

Delta R.T. 0.04 min

Lab File: VL037578.D

Acq: 8 Sep 2021 19:08

Instrument :

MSVOA_L

ClientSampleId :

IA-1

Tot Ion:164 Resp: 289226

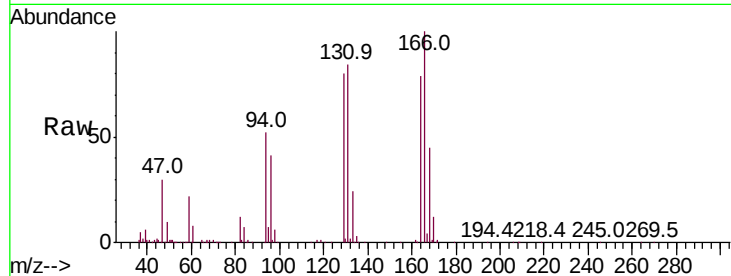
Ion Ratio Lower Upper

164 100

166 125.5 100.7 151.1

129 101.0 80.9 121.3

131 106.4 80.2 120.4



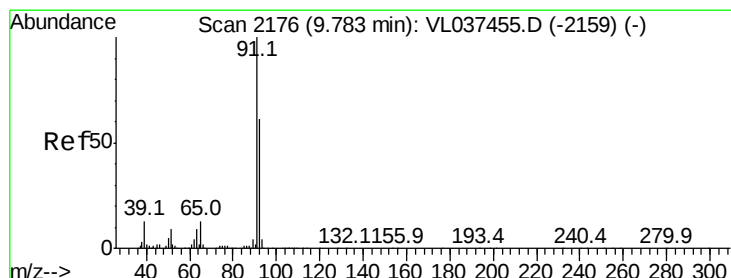
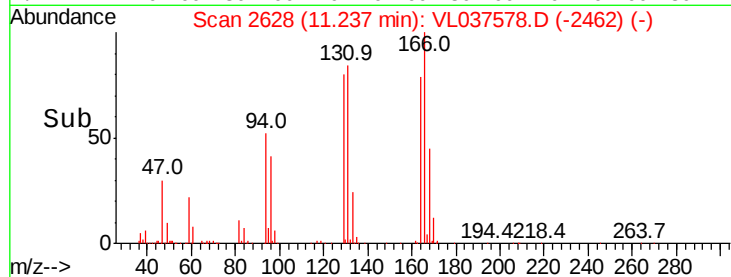
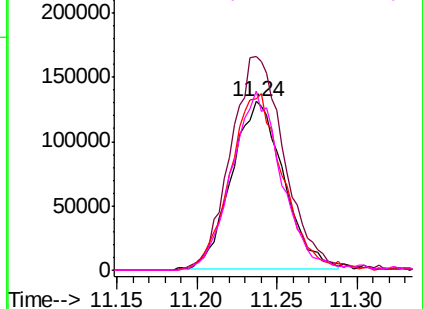
Abundance

Ion 163.90 (163.60 to 164.60): V

Ion 165.90 (165.60 to 166.60): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V



#53

Toluene

Concen: 2.396 ppbv

RT: 9.82 min Scan# 2187

Delta R.T. 0.04 min

Lab File: VL037578.D

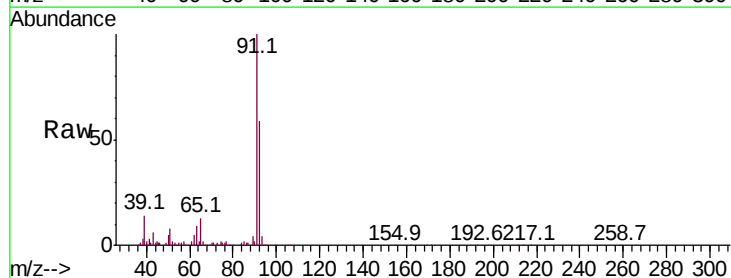
Acq: 8 Sep 2021 19:08

Tgt Ion: 91 Resp: 1053744

Ion Ratio Lower Upper

91 100

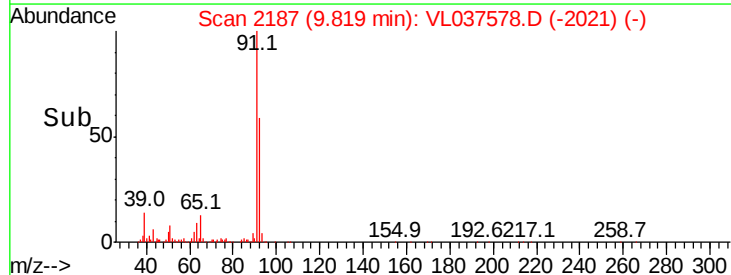
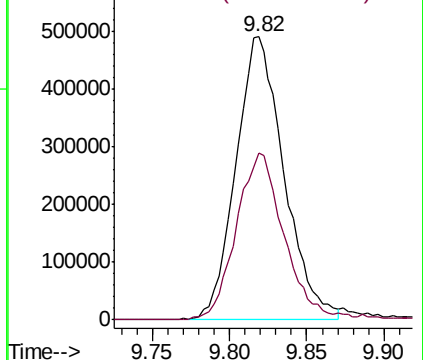
92 60.4 48.8 73.2

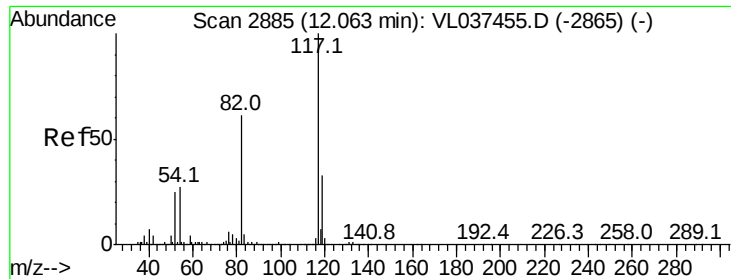


Abundance

Ion 91.10 (90.80 to 91.80): VL0

Ion 92.10 (91.80 to 92.80): VL0

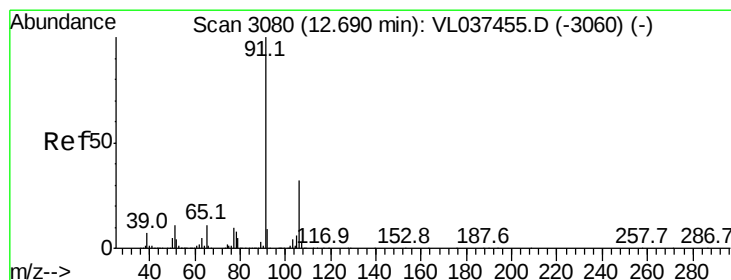
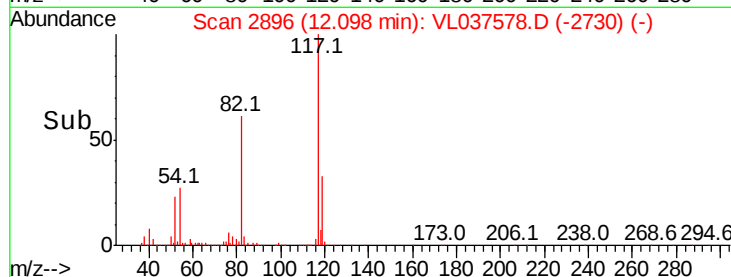
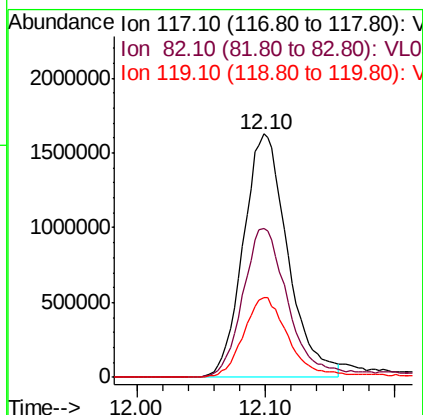
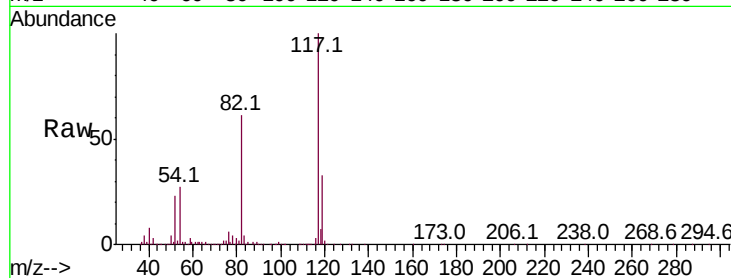




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.10 min Scan# 2896
Delta R.T. 0.04 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

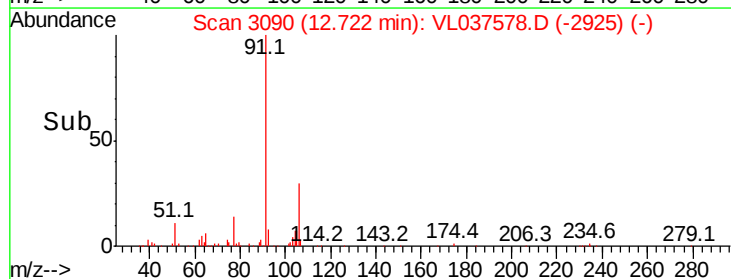
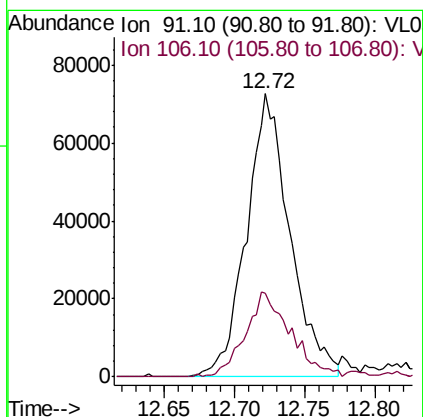
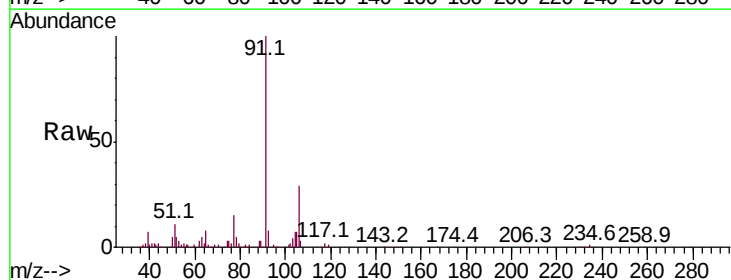
Instrument :
MSVOA_L
ClientSampled :
IA-1

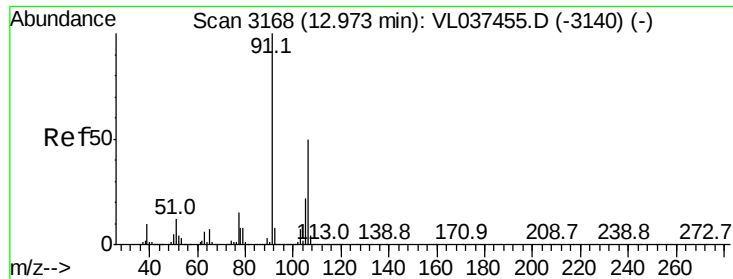
Tot Ion:117 Resp: 3907499
Ion Ratio Lower Upper
117 100
82 67.5 52.9 79.3
119 34.1 24.8 37.2



#58
Ethyl Benzene
Concen: 0.288 ppbv
RT: 12.72 min Scan# 3090
Delta R.T. 0.03 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 91 Resp: 156100
Ion Ratio Lower Upper
91 100
106 29.5 25.7 38.5

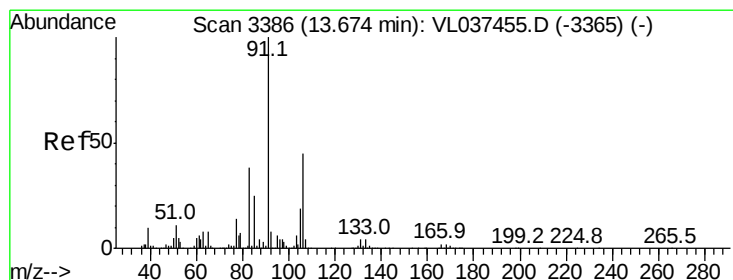
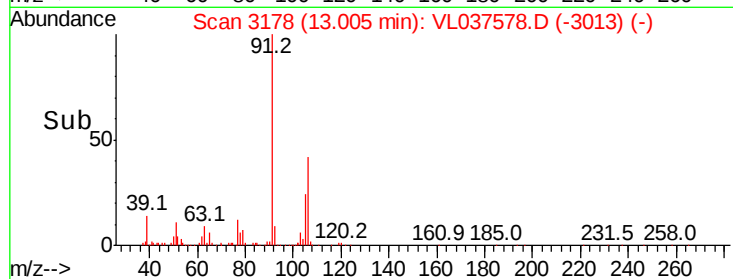
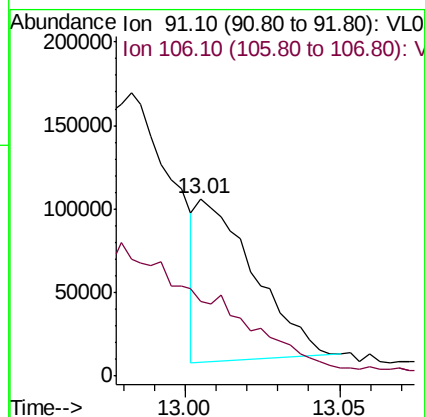
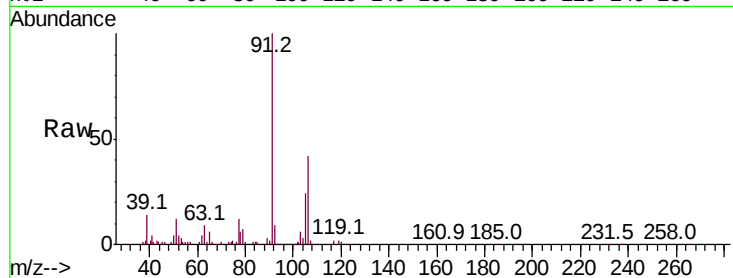




#59
m/p-Xylene
Concen: 0.263 ppbv
RT: 13.01 min Scan# 3178
Delta R.T. 0.03 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

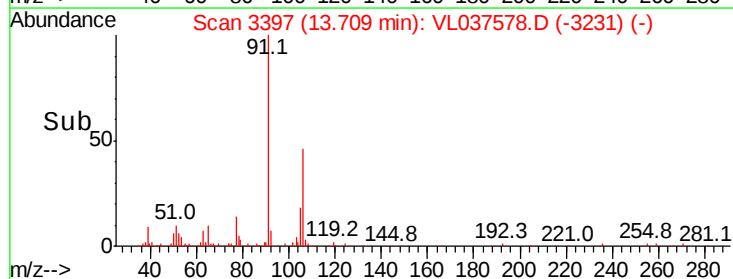
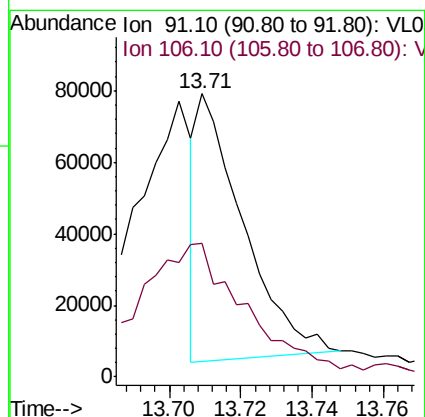
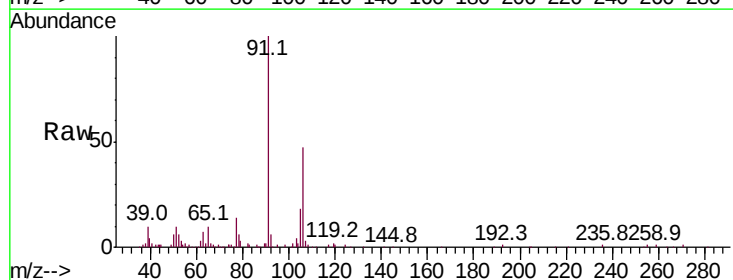
Instrument :
MSVOA_L
ClientSampleId :
IA-1

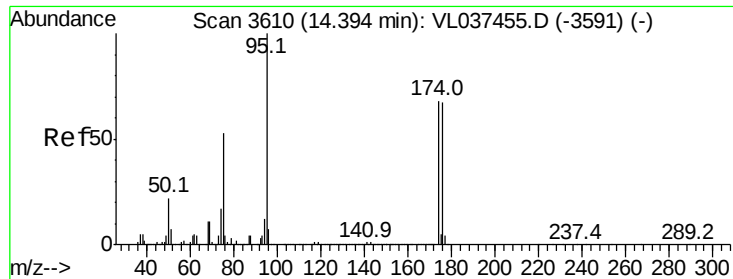
Tot Ion: 91 Resp: 123704
Ion Ratio Lower Upper
91 100
106 0.0 36.9 55.3#



#60
o-Xylene
Concen: 0.151 ppbv
RT: 13.71 min Scan# 3397
Delta R.T. 0.04 min
Lab File: VL037578.D
Acq: 8 Sep 2021 19:08

Tgt Ion: 91 Resp: 66087
Ion Ratio Lower Upper
91 100
106 136.9 23.7 71.1#

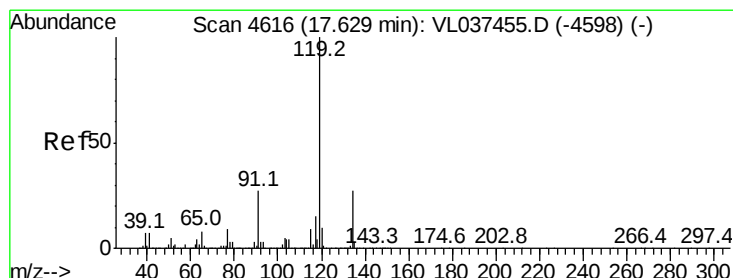
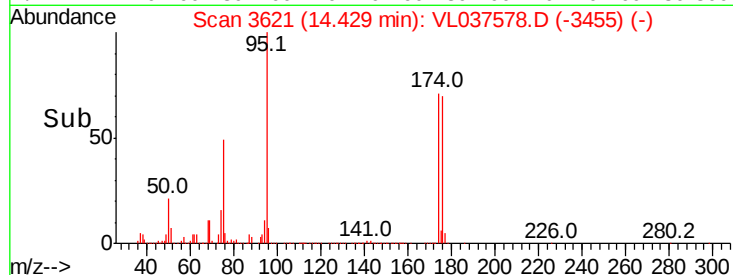
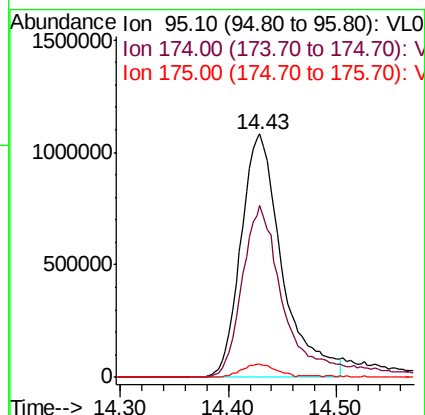
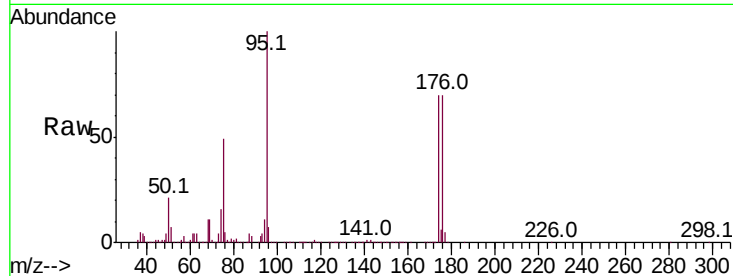




#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.357 ppbv
 RT: 14.43 min Scan# 3621
 Delta R.T. 0.04 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

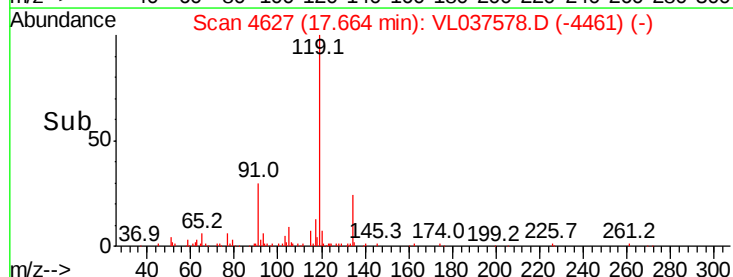
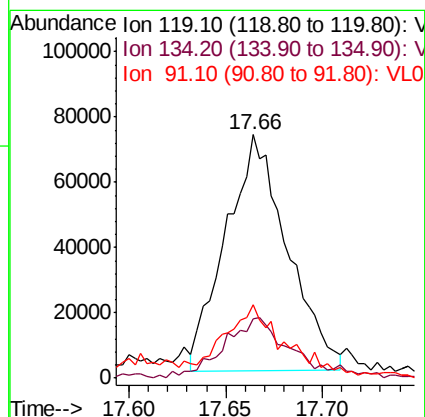
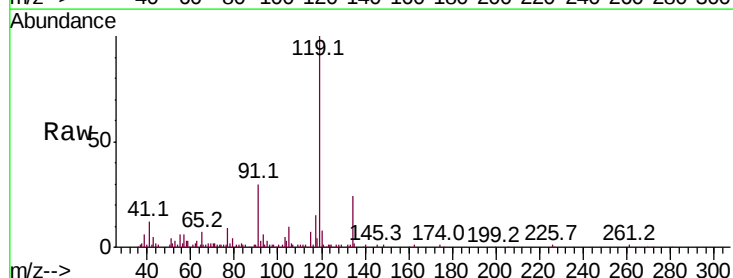
Instrument :
 MSVOA_L
 ClientSampled :
 IA-1

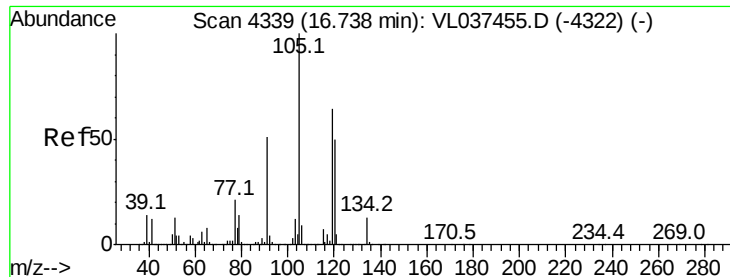
Tot Ion: 95 Resp: 2875103
 Ion Ratio Lower Upper
 95 100
 174 75.3 59.6 89.4
 175 5.3 4.6 7.0



#69
 p-Isopropyltoluene
 Concen: 0.249 ppbv
 RT: 17.66 min Scan# 4627
 Delta R.T. 0.04 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

Tgt Ion: 119 Resp: 160192
 Ion Ratio Lower Upper
 119 100
 134 30.1 21.1 31.7
 91 40.5 22.4 33.6#

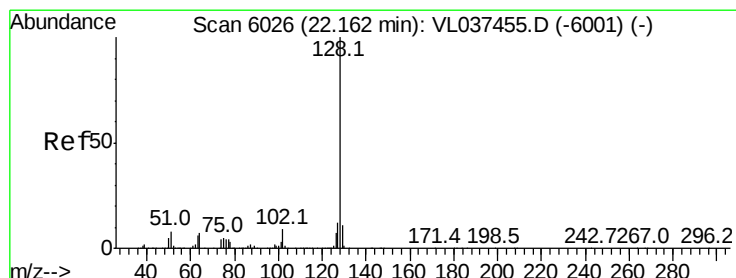
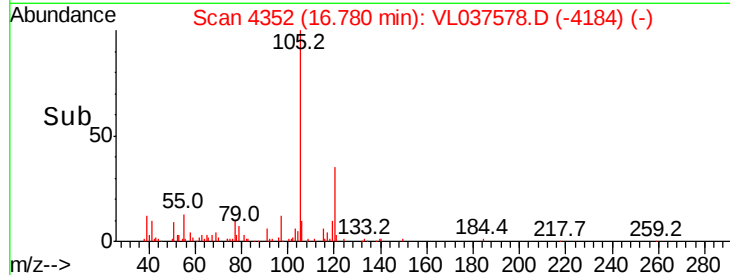
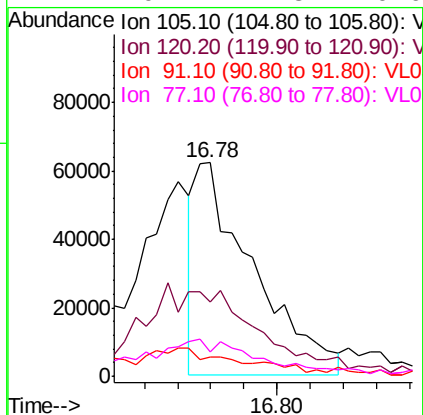
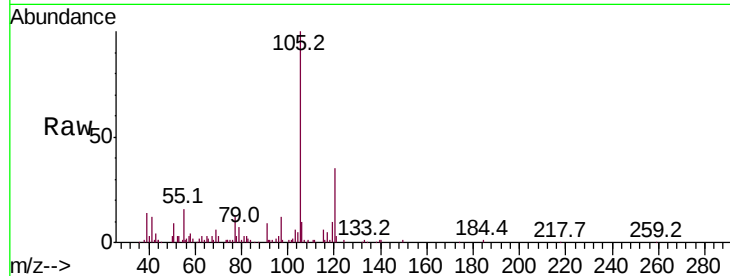




#74
 1,2,4-Trimethylbenzene
 Concen: 0.145 ppbv
 RT: 16.78 min Scan# 4352
 Delta R.T. 0.04 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion:	105	Resp:	75072
Ion	Ratio	Lower	Upper
105	100		
120	28.6	40.4	60.6#
91	6.4	44.6	67.0#
77	9.4	17.8	26.6#



#79
 Naphthalene
 Concen: 0.062 ppbv
 RT: 22.22 min Scan# 6044
 Delta R.T. 0.06 min
 Lab File: VL037578.D
 Acq: 8 Sep 2021 19:08

Tgt Ion:	128	Resp:	21418
Ion	Ratio	Lower	Upper
128	100		
127	0.0	9.4	14.2#
129	4.8	8.8	13.2#

