

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040522\
 Data File : VL038826.D
 Acq On : 6 Apr 2022 9:45
 Operator : SY/AP
 Sample : N2159-01
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 IA-18D

Quant Time: Apr 07 03:10:24 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL040522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
 QLast Update : Wed Apr 06 06:12:53 2022
 Response via : Initial Calibration

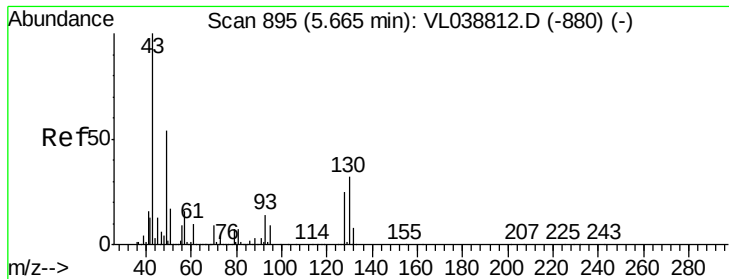
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1378162	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.19	114	3656875	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.09	117	3159360	10.00	ppbv	0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	2553863	10.66	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.60%

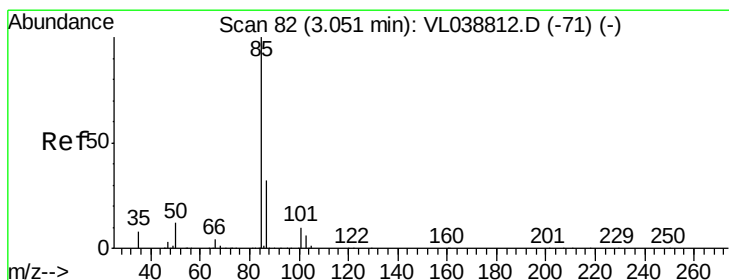
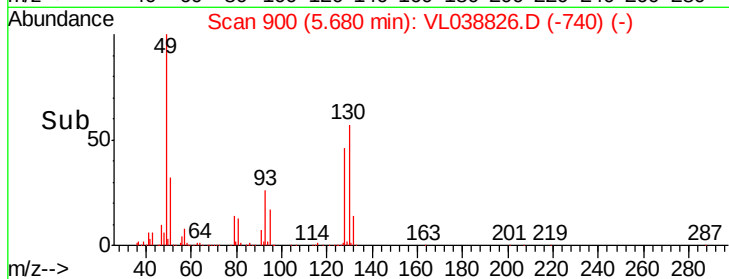
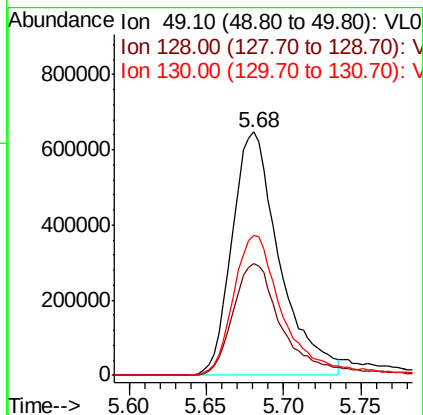
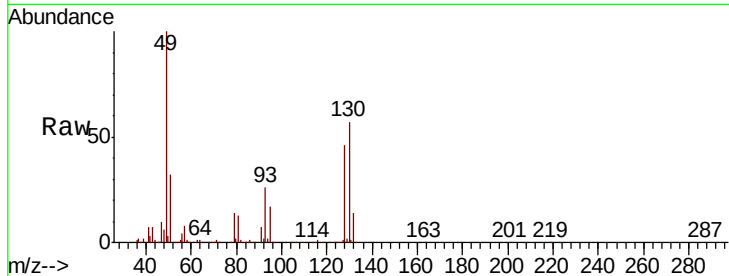
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.06	85	49297	0.252	ppbv	98
3) Chlorodifluoromethane	2.98	51	205297	1.221	ppbv #	71
4) Chloromethane	3.16	50	50912	0.585	ppbv #	80
9) Propene	3.03	41	56244	0.632	ppbv #	81
10) Heptane	8.14	43	45703	0.204	ppbv	86
11) Trichlorofluoromethane	3.96	101	17603	0.112	ppbv	98
12) 1,1,2-Trichlorotrifluoroet	4.49	101	4391	0.036	ppbv #	12
13) Ethanol	3.61	45	7193269	1330.142	ppbv #	100
15) Acetone	3.87	43	534168	3.893	ppbv	96
16) 1,3-Butadiene	3.33	39	5469	0.070	ppbv #	69
17) tert-Butyl alcohol	4.31	59	27825	0.226	ppbv #	71
19) Isopropyl Alcohol	3.98	45	397692	5.671	ppbv #	100
20) Methylene Chloride	4.36	84	117662	2.365	ppbv	94
23) Vinyl Acetate	5.07	43	35911	0.269	ppbv #	30
25) Ethyl Acetate	5.70	43	329923	0.948	ppbv #	80
26) Hexane	5.70	57	427022	2.695	ppbv #	43
27) Carbon Disulfide	4.56	76	101323	0.697	ppbv #	81
29) Chloroform	5.76	83	167575	0.756	ppbv	93
30) Cyclohexane	7.15	84	6300	0.045	ppbv #	1
34) 2-Butanone	5.25	43	17992	0.125	ppbv #	55
35) Carbon Tetrachloride	7.03	117	12794	0.058	ppbv #	82
36) Benzene	6.91	78	82830	0.249	ppbv #	94
38) Trichloroethene	7.84	130	191589	1.404	ppbv	93
39) 1,2-Dichloropropane	7.19	63	907861	7.135	ppbv #	26
41) Tetrahydrofuran	6.33	42	7168	0.052	ppbv #	38
44) 2,2,4-Trimethylpentane	7.89	57	111545	0.198	ppbv #	79
52) Tetrachloroethene	11.25	164	4899	0.042	ppbv #	80
53) Toluene	9.82	91	683770	1.780	ppbv	98
58) Ethyl Benzene	12.73	91	28120	0.060	ppbv	97
59) m/p-Xylene	13.00	91	22275	0.056	ppbv #	30
60) o-Xylene	13.70	91	48363	0.130	ppbv #	65
69) p-Isopropyltoluene	17.66	119	32103	0.056	ppbv #	45
74) 1,2,4-Trimethylbenzene	16.78	105	18911	0.045	ppbv #	65

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



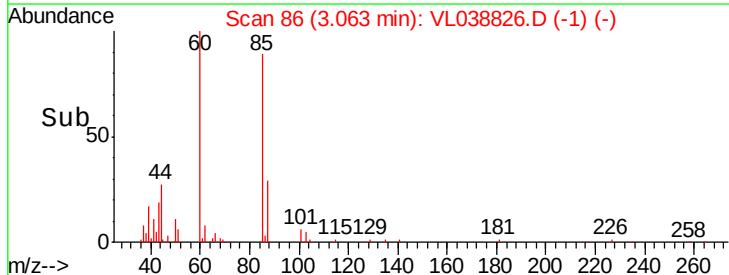
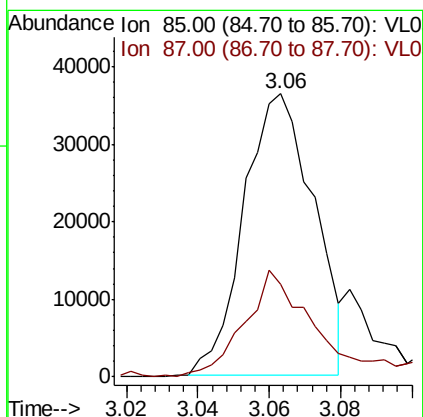
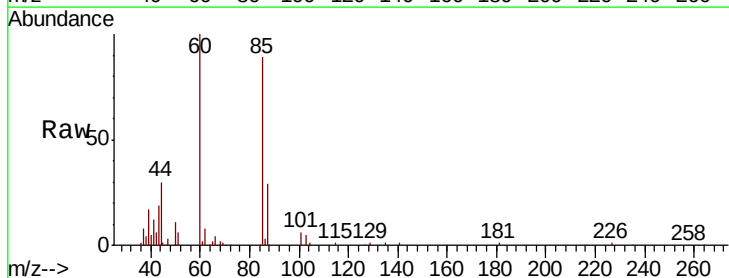
#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.68
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId :
 Acq: 6 Apr 2022 9:45

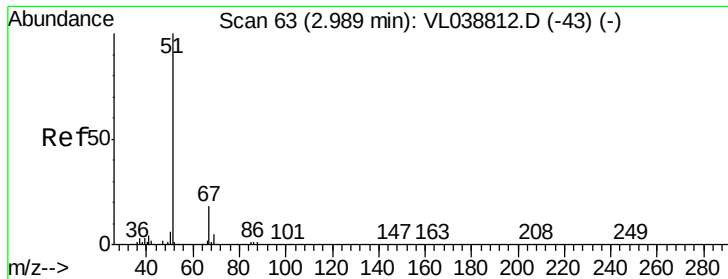
Tot Ion: 49 Resp: 1378162
 Ion Ratio Lower Upper
 49 100
 128 49.7 24.1 72.3
 130 61.8 30.9 92.8



#2
 Dichlorodifluoromethane
 Concen: 0.252 ppbv
 RT: 3.06 min Scan# 86
 Delta R.T. 0.01 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

Tgt Ion: 85 Resp: 49297
 Ion Ratio Lower Upper
 85 100
 87 31.3 25.9 38.9





#3

Chlorodifluoromethane

Concen: 1.221 ppbv

RT: 2.98 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

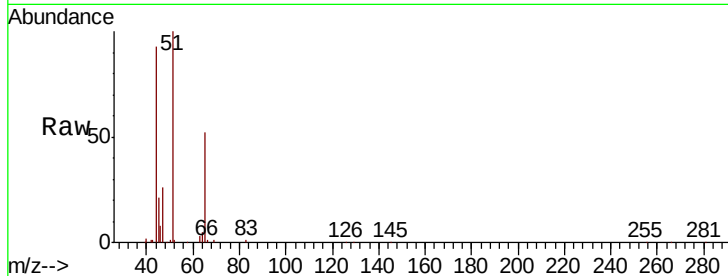
Acq: 6 Apr 2022 9:45

Tot Ion: 51 Resp: 205297

Ion Ratio Lower Upper

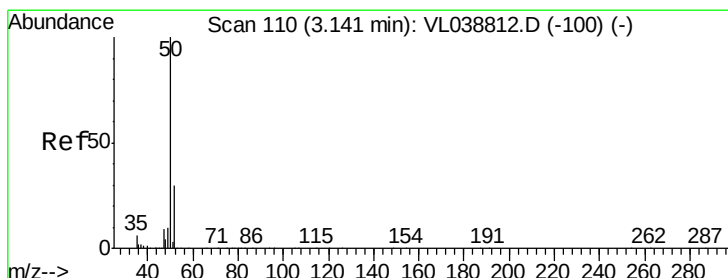
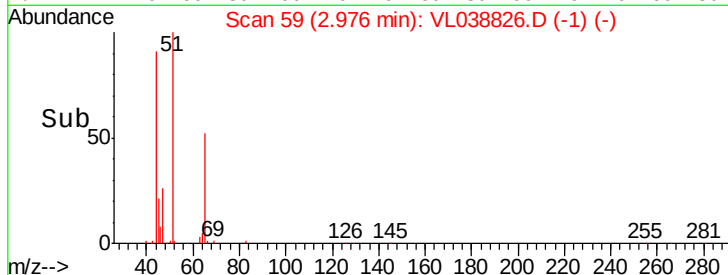
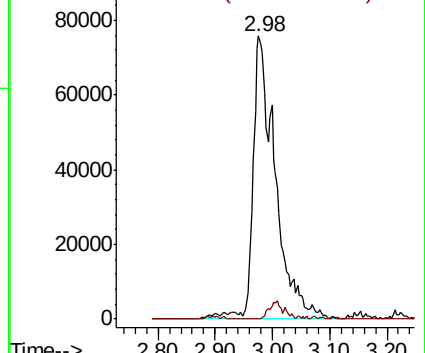
51 100

67 4.2 13.4 20.0#



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.585 ppbv

RT: 3.16 min Scan# 115

Delta R.T. 0.02 min

Lab File: VL038826.D

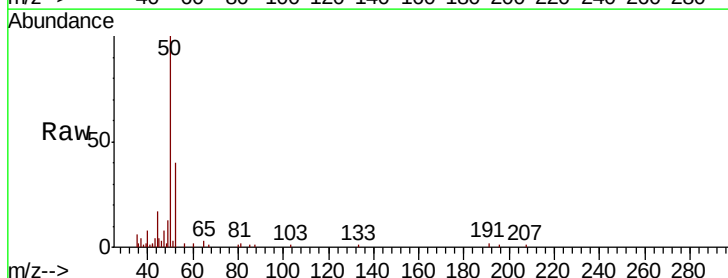
Acq: 6 Apr 2022 9:45

Tgt Ion: 50 Resp: 50912

Ion Ratio Lower Upper

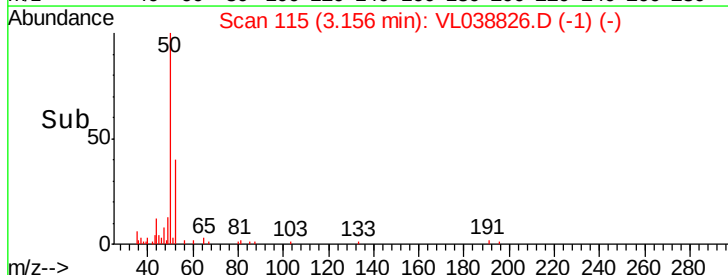
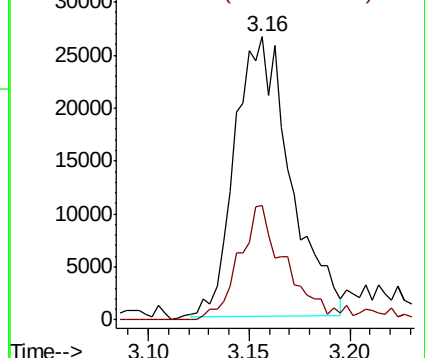
50 100

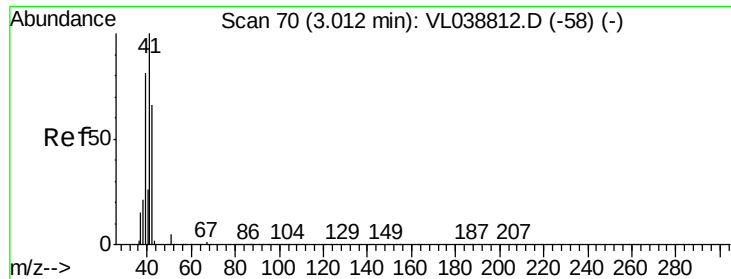
52 41.2 24.3 36.5#



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





#9

Propene

Concen: 0.632 ppbv

RT: 3.03 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

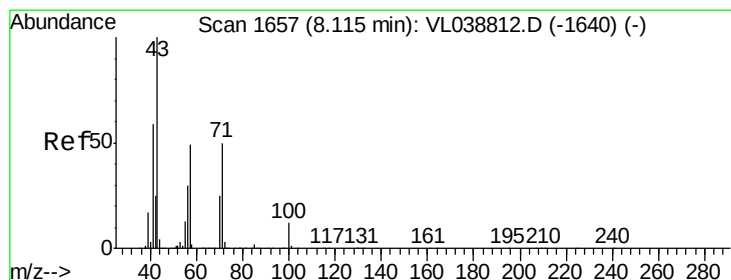
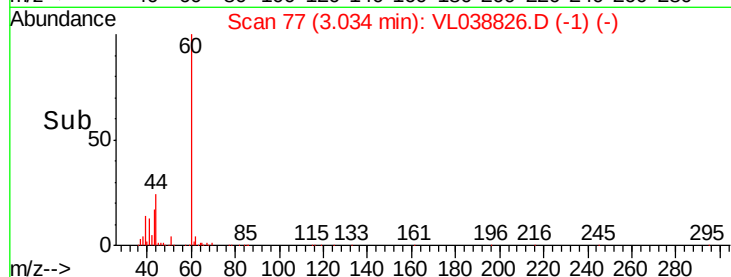
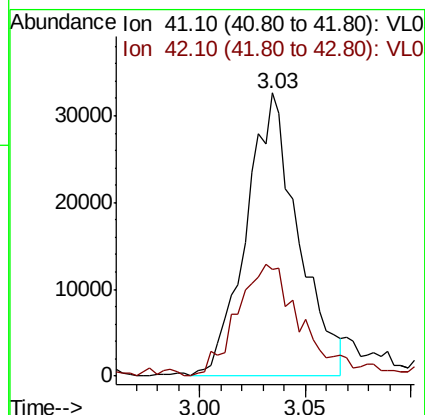
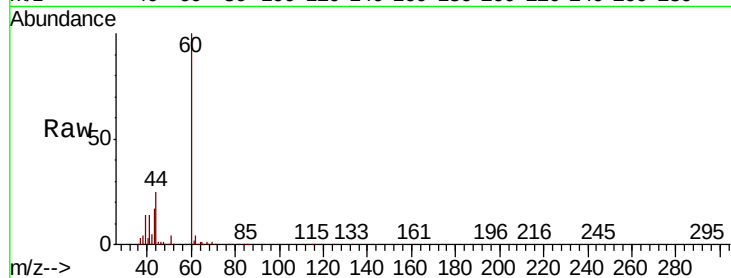
Acq: 6 Apr 2022 9:45

Tot Ion: 41 Resp: 56244

Ion Ratio Lower Upper

41 100

42 52.1 54.2 81.4#



#10

Heptane

Concen: 0.204 ppbv

RT: 8.14 min Scan# 1664

Delta R.T. 0.02 min

Lab File: VL038826.D

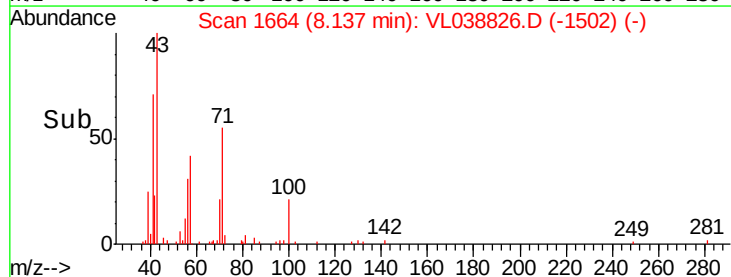
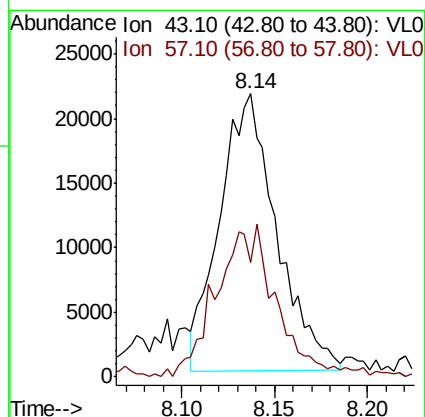
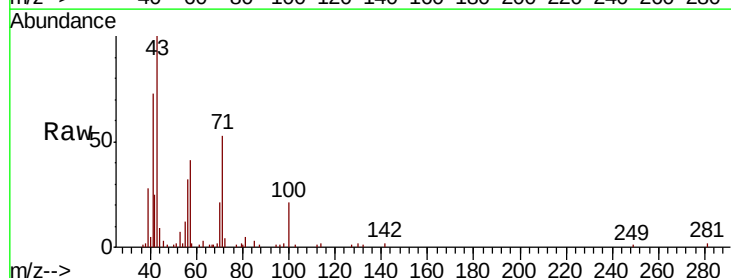
Acq: 6 Apr 2022 9:45

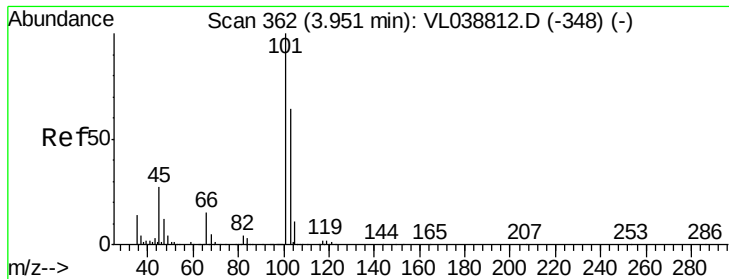
Tgt Ion: 43 Resp: 45703

Ion Ratio Lower Upper

43 100

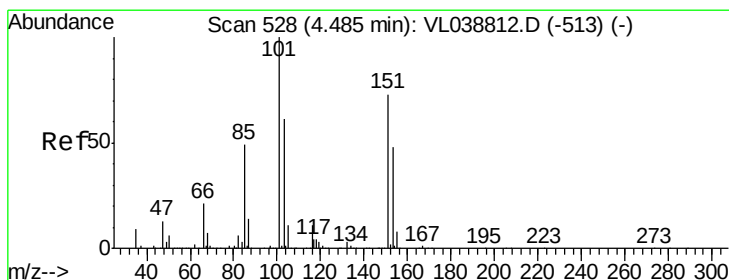
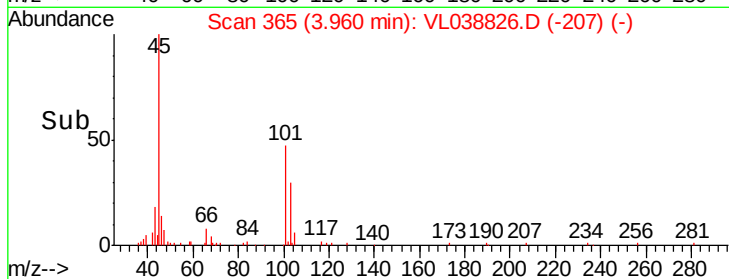
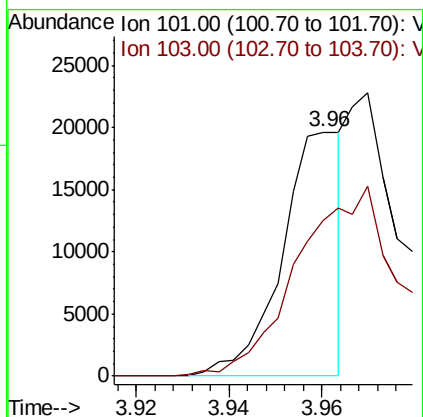
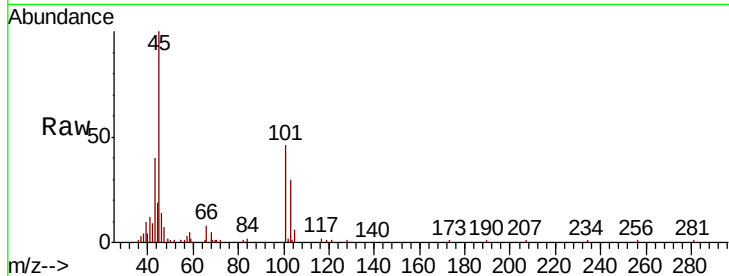
57 58.6 39.3 58.9





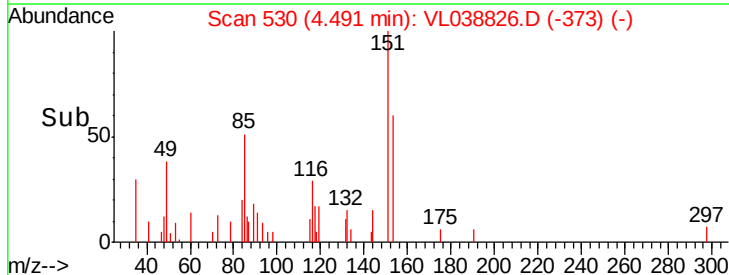
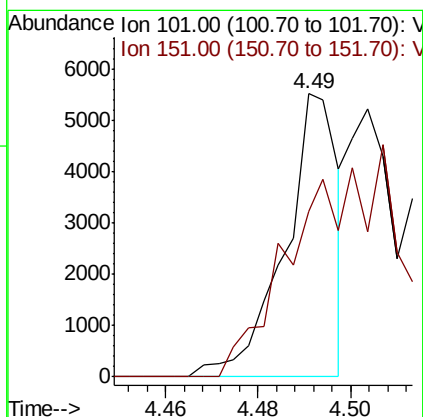
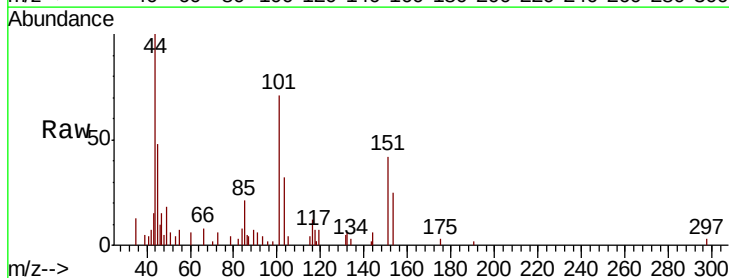
#11
 Trichlorofluoromethane
 Concen: 0.112 ppbv
 RT: 3.96 min
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 6 Apr 2022 9:45

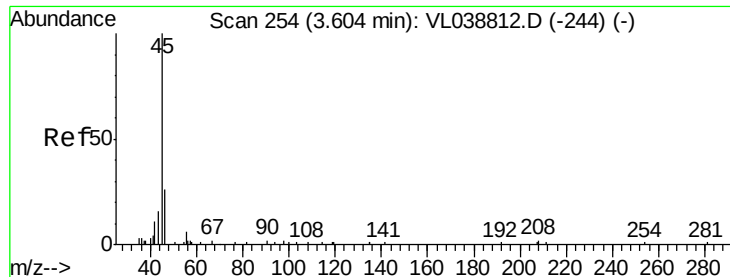
Tot Ion:101 Resp: 17603
 Ion Ratio Lower Upper
 101 100
 103 63.0 51.4 77.0



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.036 ppbv
 RT: 4.49 min Scan# 530
 Delta R.T.: 0.01 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

Tgt Ion:101 Resp: 4391
 Ion Ratio Lower Upper
 101 100
 151 0.0 59.9 89.9#





#13

Ethanol

Concen: 1330.142 ppbv

RT: 3.61 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

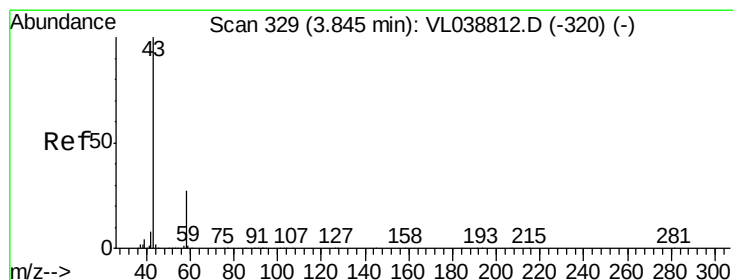
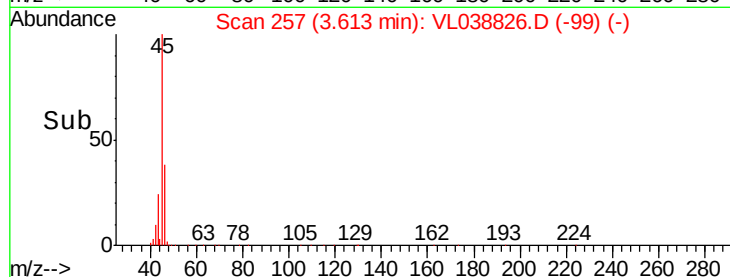
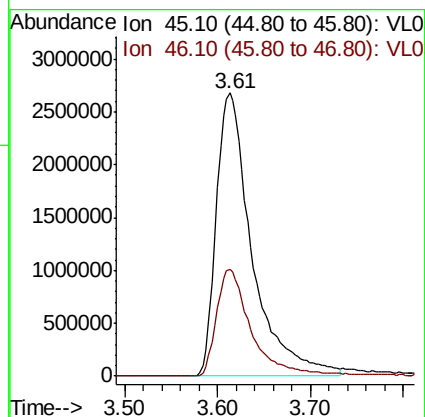
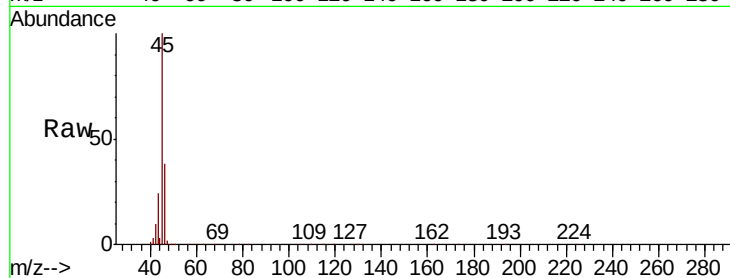
Acq: 6 Apr 2022 9:45

Tot Ion: 45 Resp: 7193269

Ion Ratio Lower Upper

45 100

46 37.5 0.0 0.0#



#15

Acetone

Concen: 3.893 ppbv

RT: 3.87 min Scan# 336

Delta R.T. 0.02 min

Lab File: VL038826.D

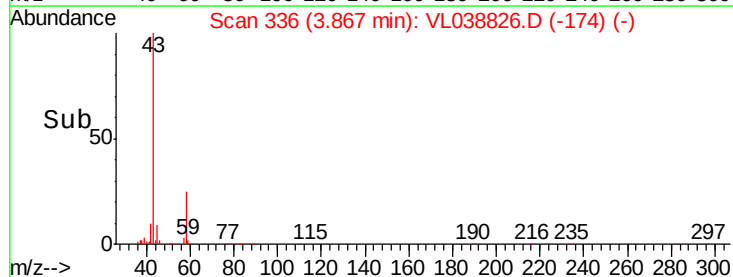
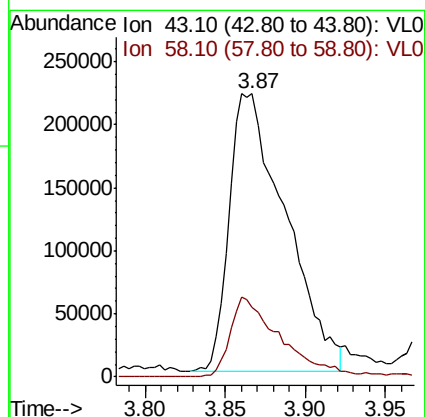
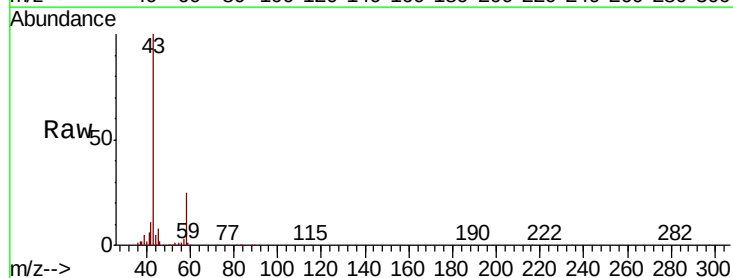
Acq: 6 Apr 2022 9:45

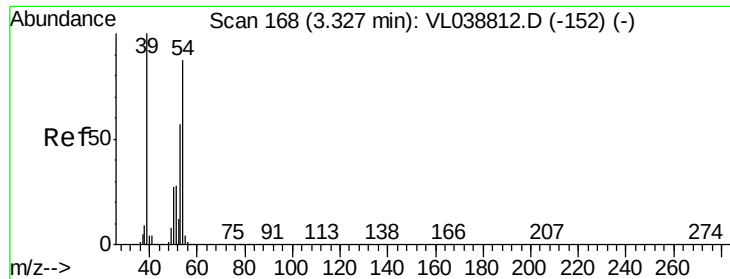
Tgt Ion: 43 Resp: 534168

Ion Ratio Lower Upper

43 100

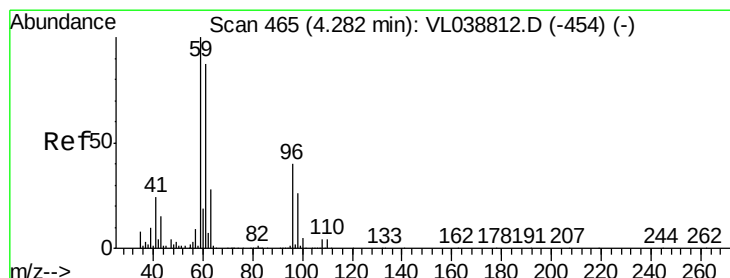
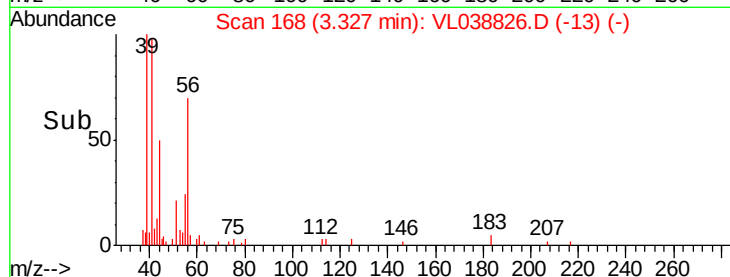
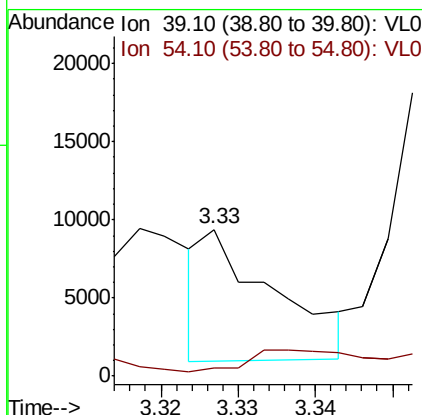
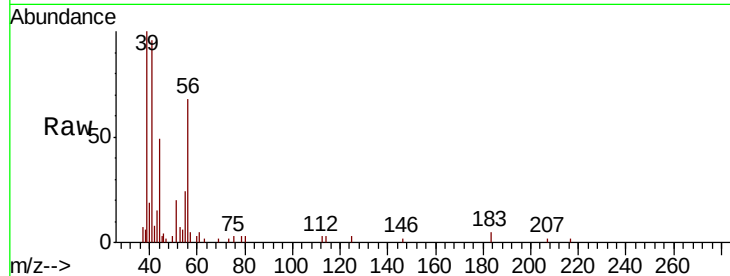
58 25.8 22.5 33.7





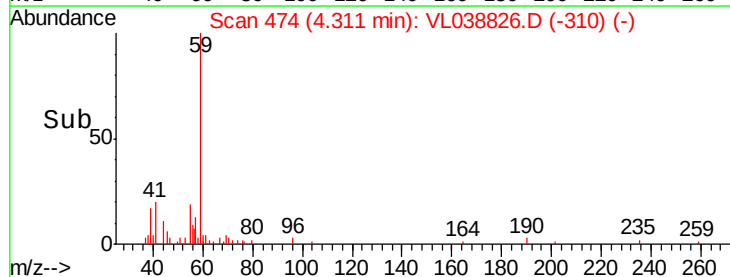
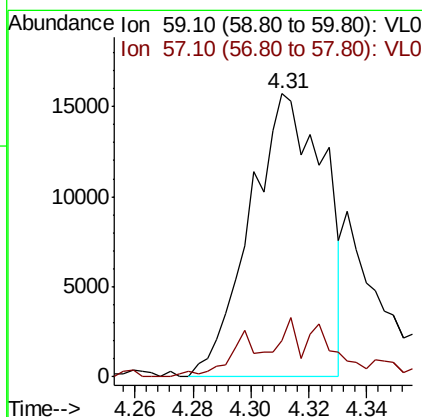
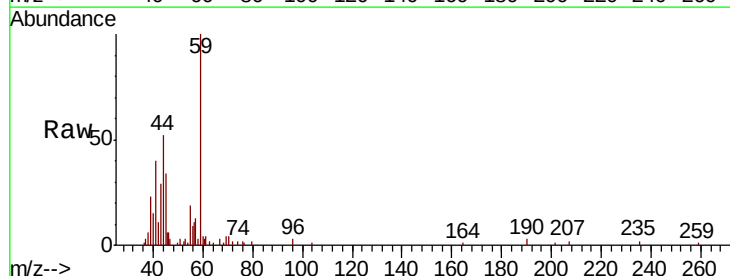
#16
 1,3-Butadiene
 Concen: 0.070 ppbv
 RT: 3.33
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 6 Apr 2022 9:45

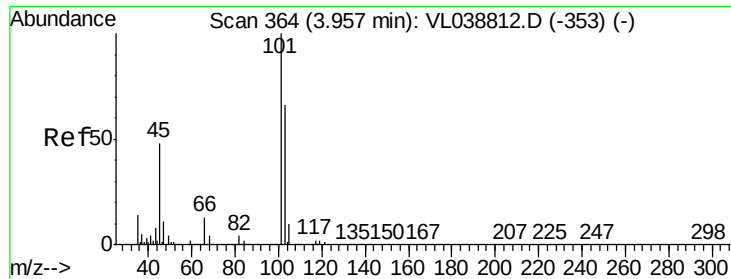
Tot Ion: 39 Resp: 5469
 Ion Ratio Lower Upper
 39 100
 54 53.5 64.8 97.2#



#17
 tert-Butyl alcohol
 Concen: 0.226 ppbv
 RT: 4.31 min Scan# 474
 Delta R.T. 0.03 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

Tgt Ion: 59 Resp: 27825
 Ion Ratio Lower Upper
 59 100
 57 21.5 8.5 12.7#





#19

Isopropyl Alcohol

Concen: 5.671 ppbv

RT: 3.98 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

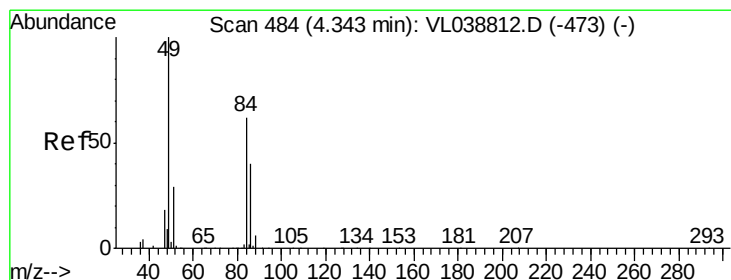
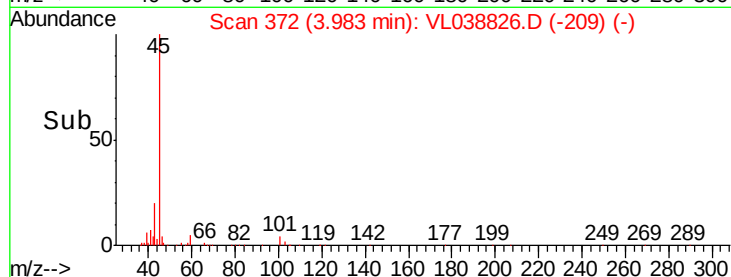
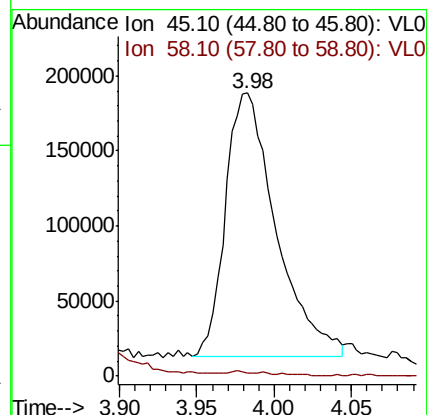
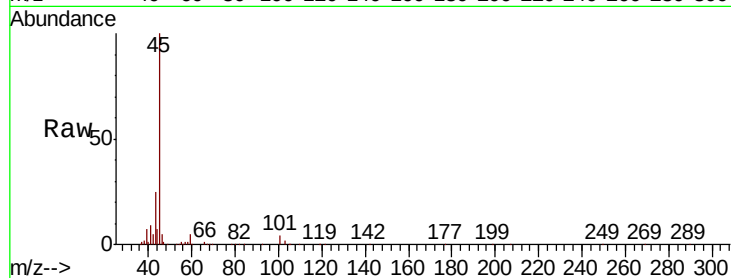
Acq: 6 Apr 2022 9:45

Tot Ion: 45 Resp: 397692

Ion Ratio Lower Upper

45 100

58 2.6 0.0 0.0#



#20

Methylene Chloride

Concen: 2.365 ppbv

RT: 4.36 min Scan# 489

Delta R.T. 0.02 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

Tgt Ion: 84 Resp: 117662

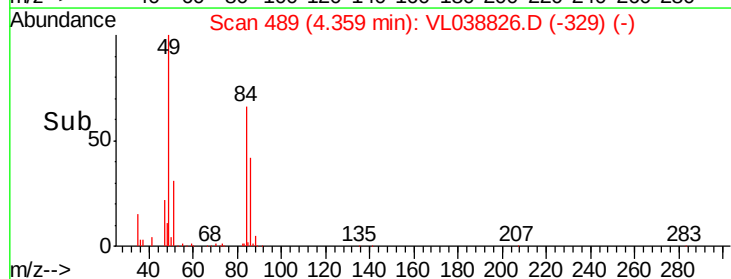
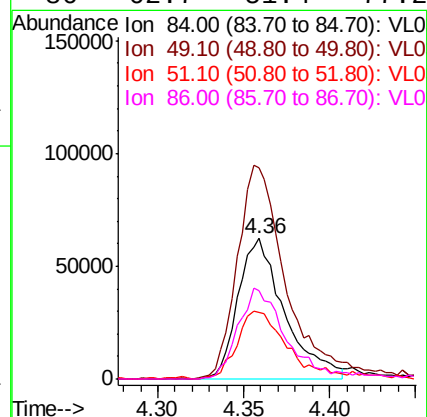
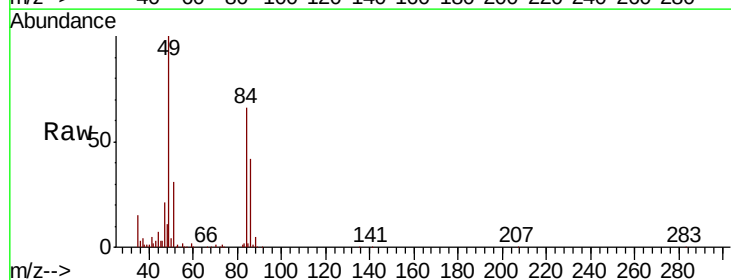
Ion Ratio Lower Upper

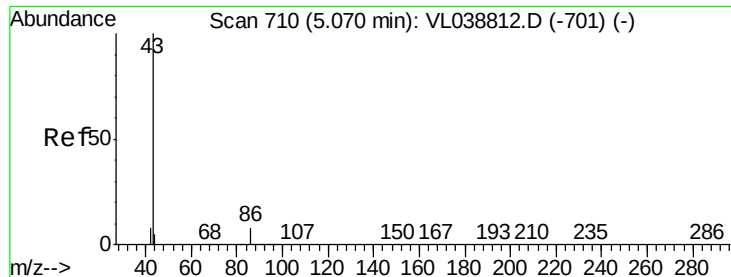
84 100

49 150.1 129.4 194.0

51 46.7 37.4 56.2

86 62.7 51.4 77.2





#23

Vinyl Acetate

Concen: 0.269 ppbv

RT: 5.07 Instrument:

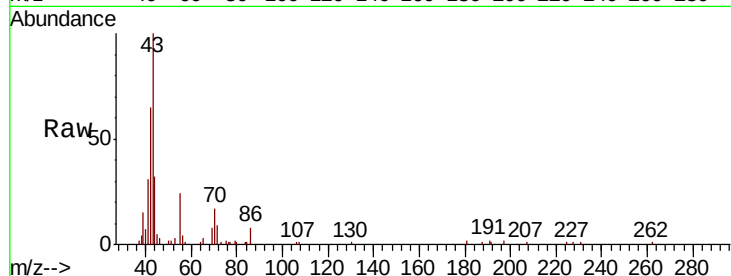
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 6 Apr 2022 9:45

Tot Ion: 43 Resp: 35911

Ion	Ratio	Lower	Upper
43	100		
86	7.9	5.8	8.6
42	63.9	7.8	11.6#
44	8.2	3.6	5.4#

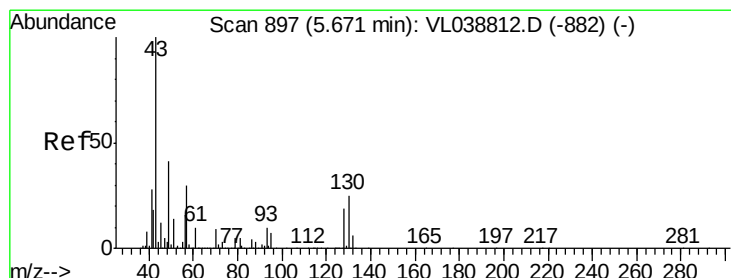
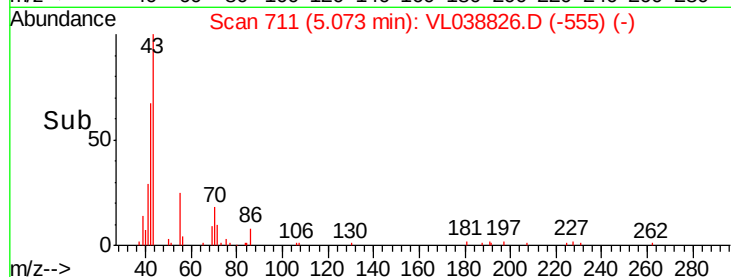
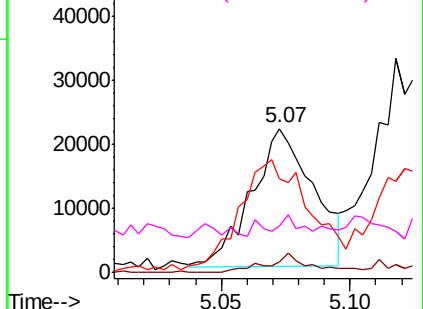


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 86.10 (85.80 to 86.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

Ion 44.10 (43.80 to 44.80): VL0



#25

Ethyl Acetate

Concen: 0.948 ppbv

RT: 5.70 min Scan# 906

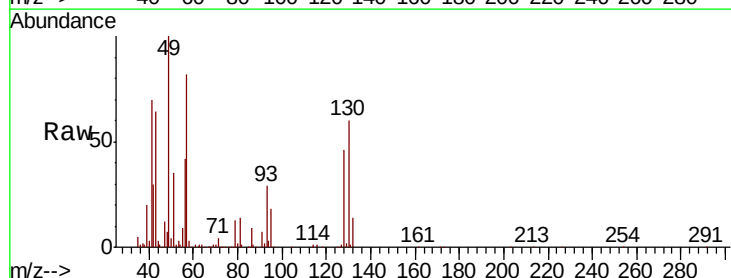
Delta R.T. 0.03 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

Tgt Ion: 43 Resp: 329923

Ion	Ratio	Lower	Upper
43	100		
45	2.3	8.4	12.6#
61	1.4	7.9	11.9#
70	2.2	5.6	8.4#

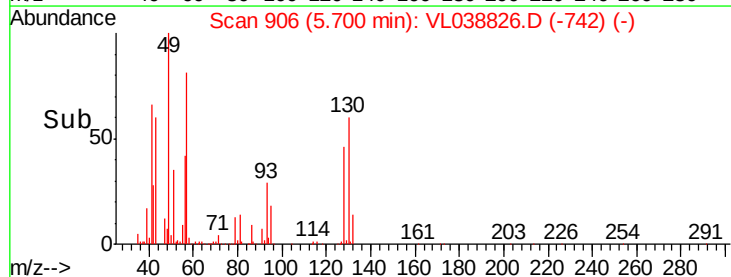
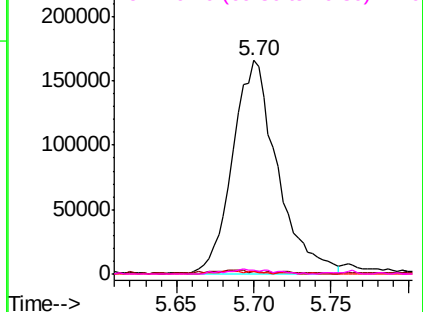


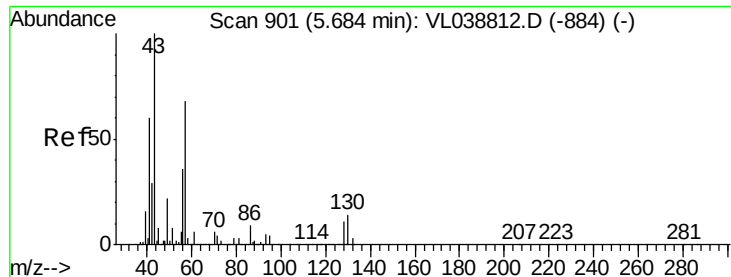
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 70.10 (69.80 to 70.80): VL0





#26

Hexane

Concen: 2.695 ppbv

RT: 5.70 Instrument:

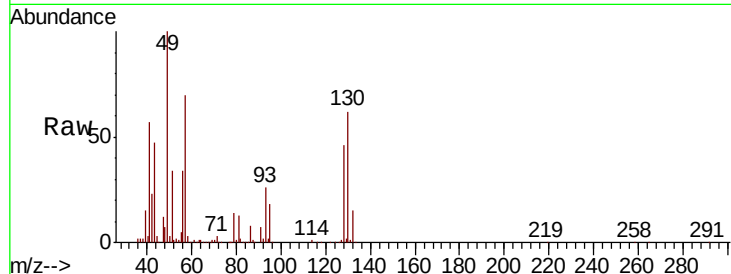
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 6 Apr 2022 9:45

Tot Ion: 57 Resp: 427022

Ion	Ratio	Lower	Upper
57	100		
41	90.7	72.0	108.0
43	80.8	186.6	280.0#
56	55.6	42.8	64.2

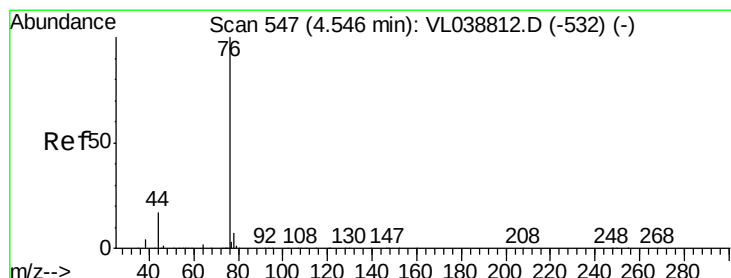
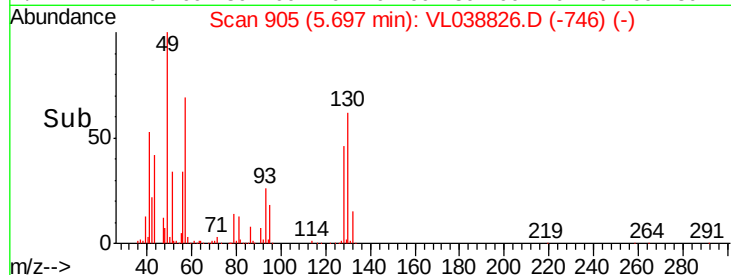
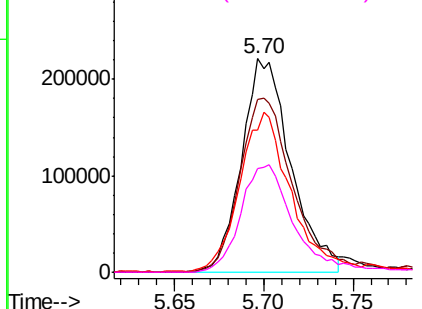


Abundance Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

Ion 56.10 (55.80 to 56.80): VL0



#27

Carbon Disulfide

Concen: 0.697 ppbv

RT: 4.56 min Scan# 553

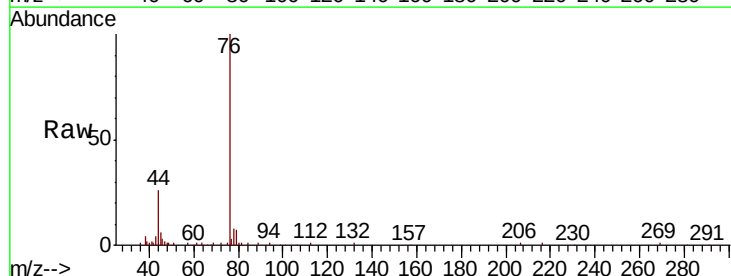
Delta R.T. 0.02 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

Tgt Ion: 76 Resp: 101323

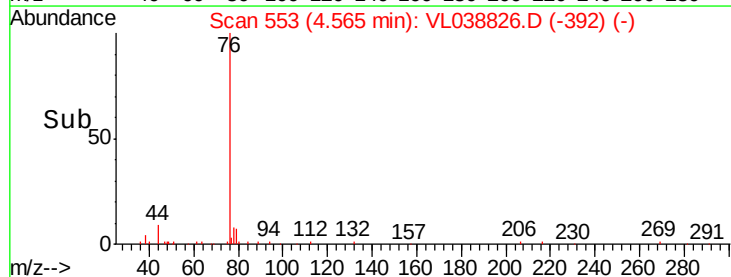
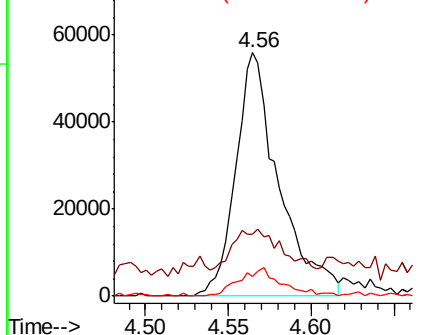
Ion	Ratio	Lower	Upper
76	100		
44	31.3	15.7	23.5#
78	11.3	7.8	11.8

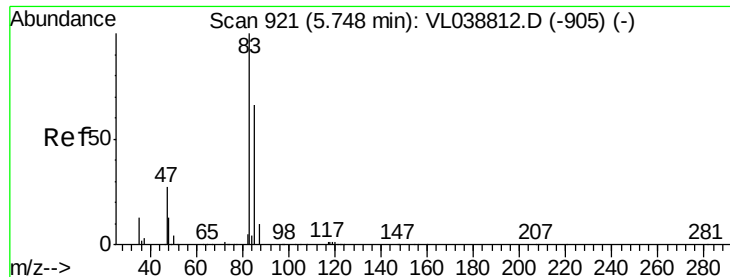


Abundance Ion 76.00 (75.70 to 76.70): VL0

Ion 44.10 (43.80 to 44.80): VL0

Ion 78.00 (77.70 to 78.70): VL0





#29

Chloroform

Concen: 0.756 ppbv

RT: 5.76 Instrument:

Delta R.T. MSVOA_1

Lab File: ClientSampleId:

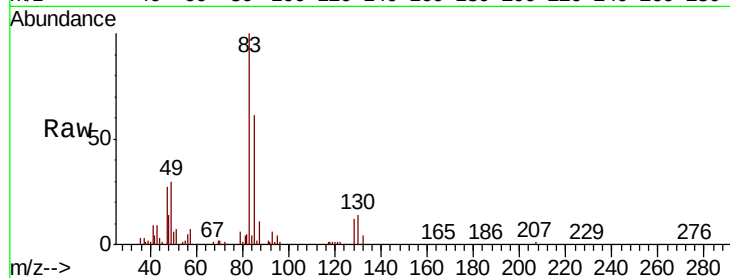
Acq: 6 Apr 2022 9:45

Tot Ion: 83 Resp: 167575

Ion Ratio Lower Upper

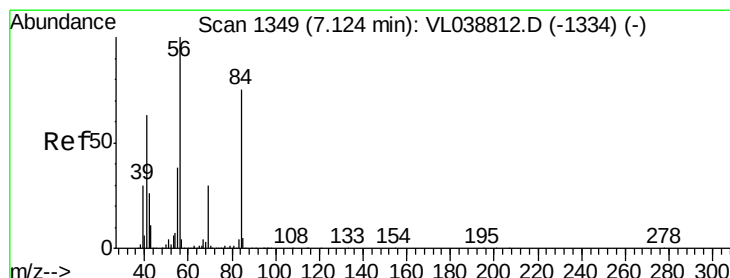
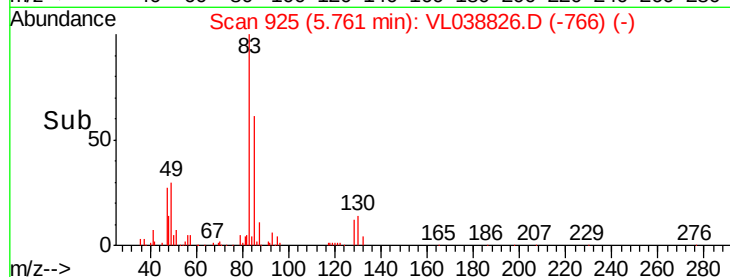
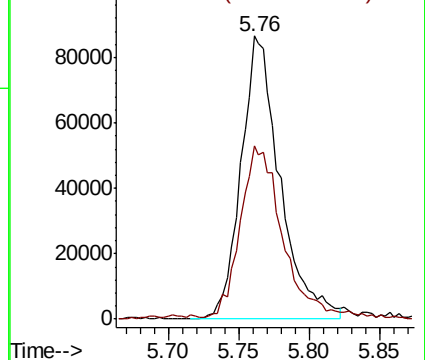
83 100

85 59.8 52.5 78.7



Abundance Ion 83.00 (82.70 to 83.70): VL0

Ion 85.00 (84.70 to 85.70): VL0



#30

Cyclohexane

Concen: 0.045 ppbv

RT: 7.15 min Scan# 1357

Delta R.T. 0.03 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

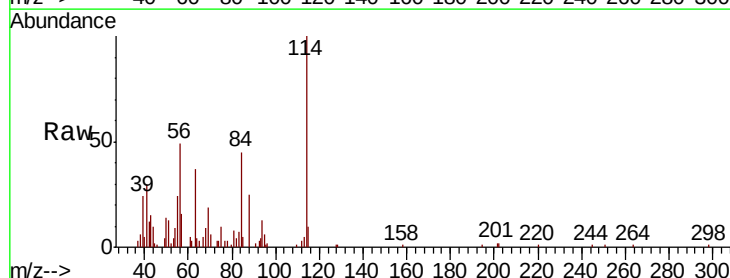
Tgt Ion: 84 Resp: 6300

Ion Ratio Lower Upper

84 100

56 0.0 114.4 171.6#

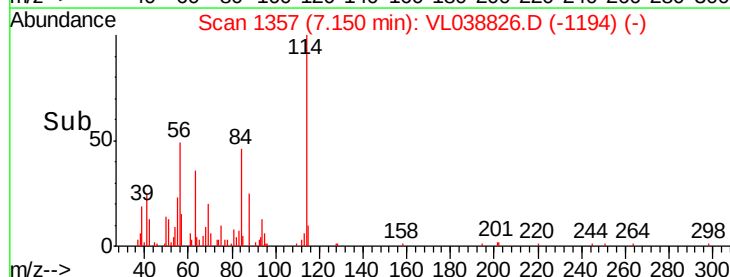
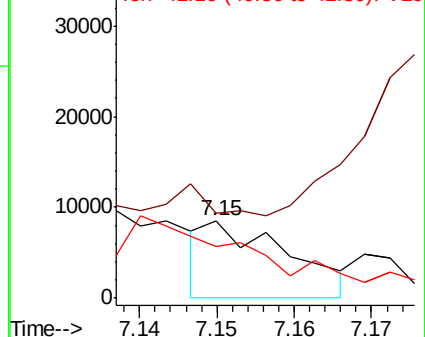
41 0.0 69.0 103.4#

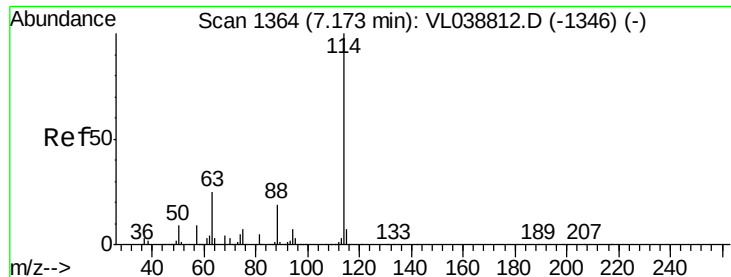


Abundance Ion 84.20 (83.90 to 84.90): VL0

Ion 56.10 (55.80 to 56.80): VL0

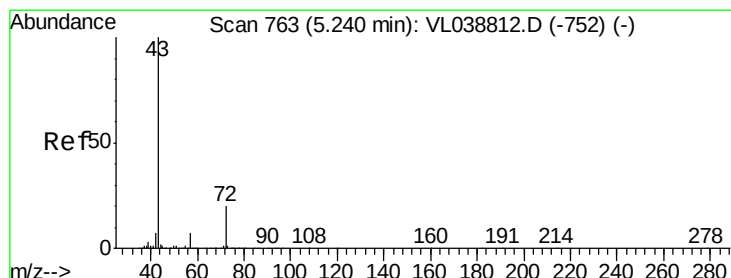
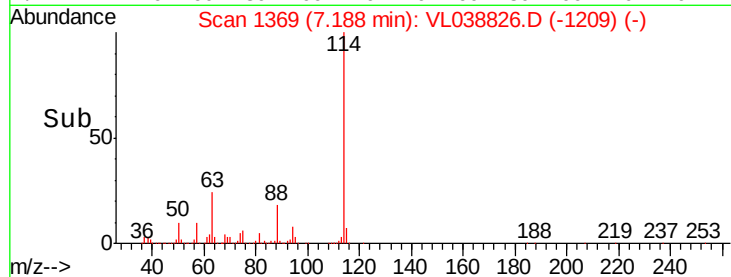
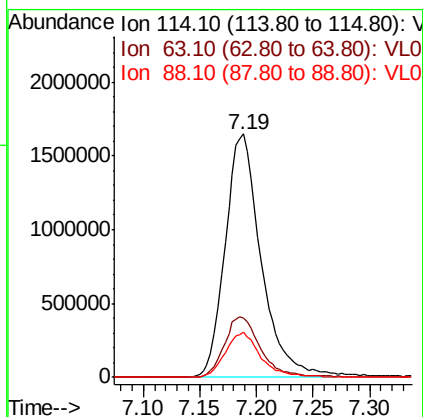
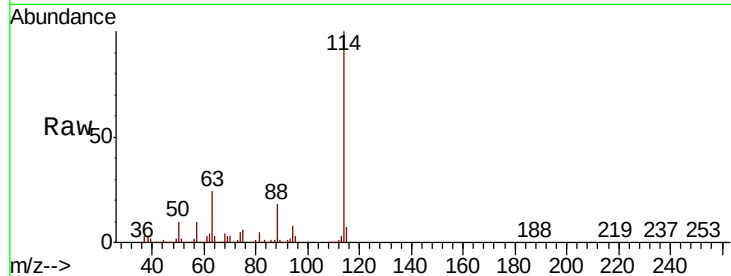
Ion 41.10 (40.80 to 41.80): VL0





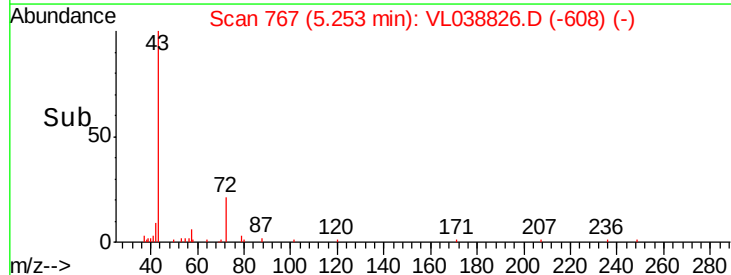
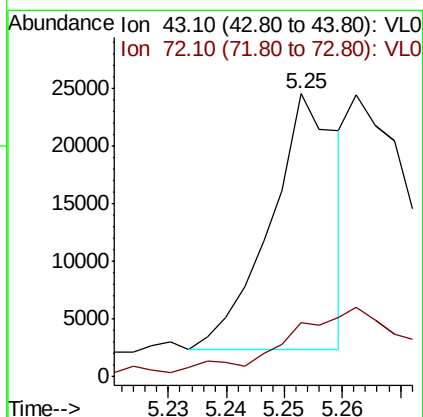
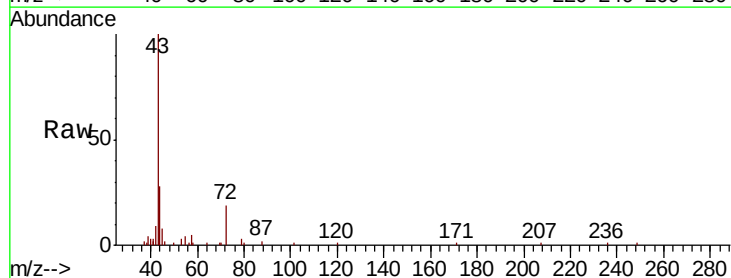
#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.19
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 6 Apr 2022 9:45

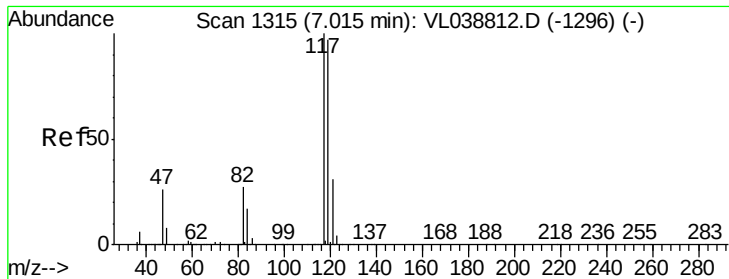
Tot Ion:114 Resp: 3656875
 Ion Ratio Lower Upper
 114 100
 63 25.2 19.8 29.8
 88 18.5 14.2 21.4



#34
 2-Butanone
 Concen: 0.125 ppbv
 RT: 5.25 min Scan# 767
 Delta R.T. 0.01 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

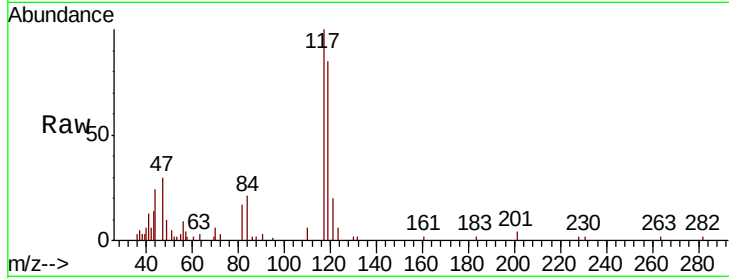
Tgt Ion: 43 Resp: 17992
 Ion Ratio Lower Upper
 43 100
 72 0.0 16.9 25.3#



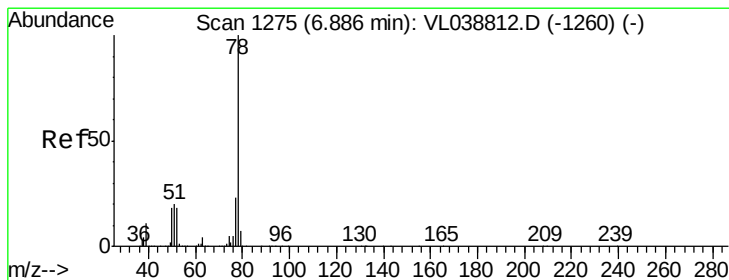
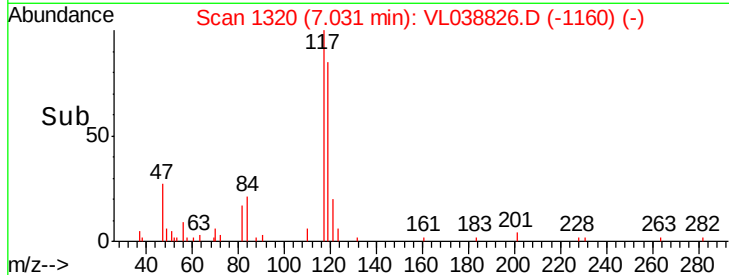
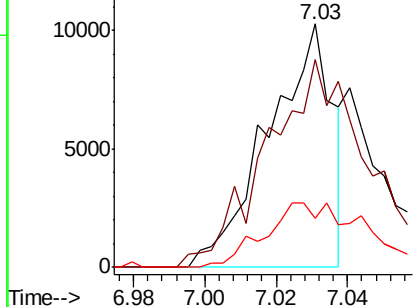


#35
Carbon Tetrachloride
Concen: 0.058 ppbv
RT: 7.03
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId:
Acq: 6 Apr 2022 9:45

Tot Ion: 117 Resp: 12794
Ion Ratio Lower Upper
117 100
119 79.8 77.7 116.5
121 20.4 24.5 36.7#

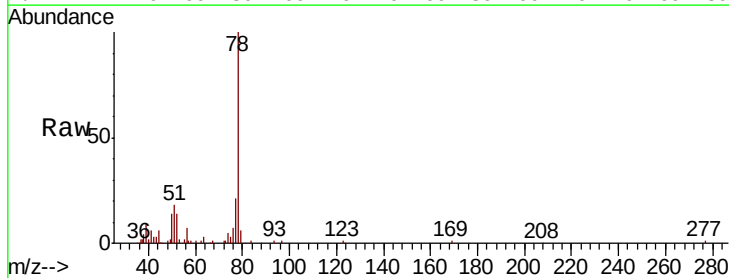


Abundance Ion 117.00 (116.70 to 117.70): V
Ion 119.00 (118.70 to 119.70): V
Ion 121.00 (120.70 to 121.70): V

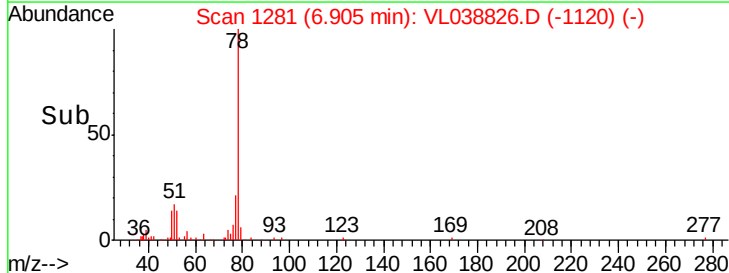
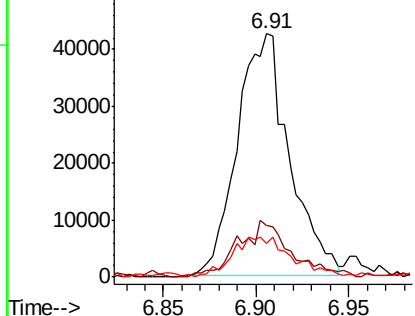


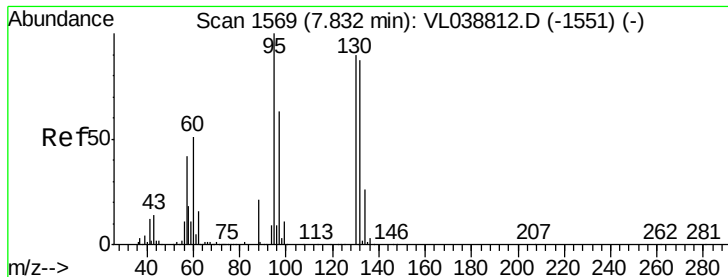
#36
Benzene
Concen: 0.249 ppbv
RT: 6.91 min Scan# 1281
Delta R.T. 0.02 min
Lab File: VL038826.D
Acq: 6 Apr 2022 9:45

Tgt Ion: 78 Resp: 82830
Ion Ratio Lower Upper
78 100
77 21.5 18.2 27.2
50 13.0 14.0 21.0#



Abundance Ion 78.10 (77.80 to 78.80): VL0
Ion 77.10 (76.80 to 77.80): VL0
Ion 50.10 (49.80 to 50.80): VL0





#38

Trichloroethene

Concen: 1.404 ppbv

RT: 7.84 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId:

Acq: 6 Apr 2022 9:45

Tot Ion:130 Resp: 191589

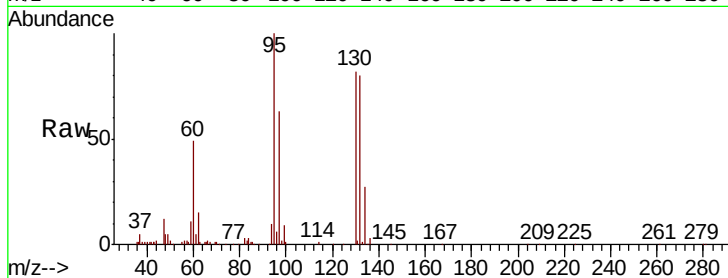
Ion Ratio Lower Upper

130 100

95 123.6 89.4 134.0

132 98.5 77.7 116.5

97 77.5 56.0 84.0

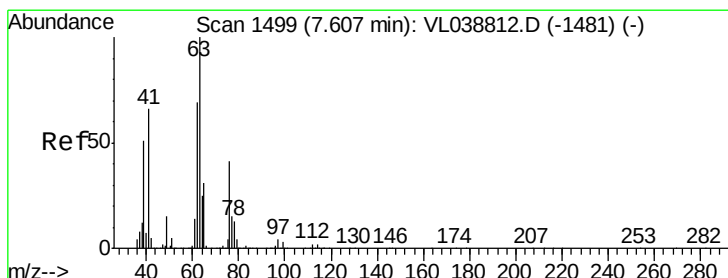
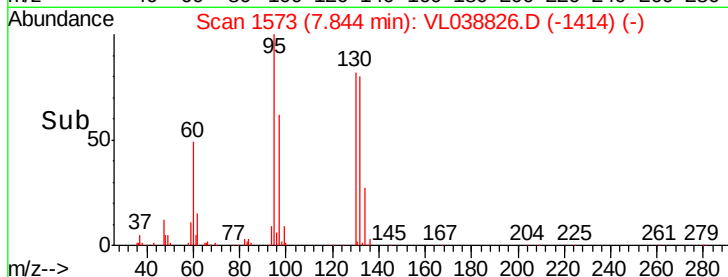
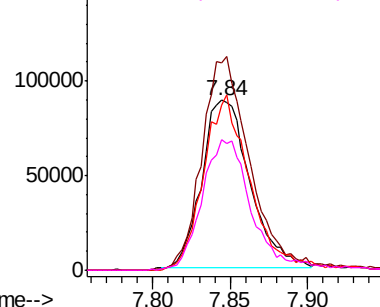


Abundance Ion 130.00 (129.70 to 130.70): V

Ion 95.00 (94.70 to 95.70): VL0

Ion 132.00 (131.70 to 132.70): V

Ion 97.00 (96.70 to 97.70): VL0



#39

1,2-Dichloropropane

Concen: 7.135 ppbv

RT: 7.19 min Scan# 1368

Delta R.T. -0.42 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

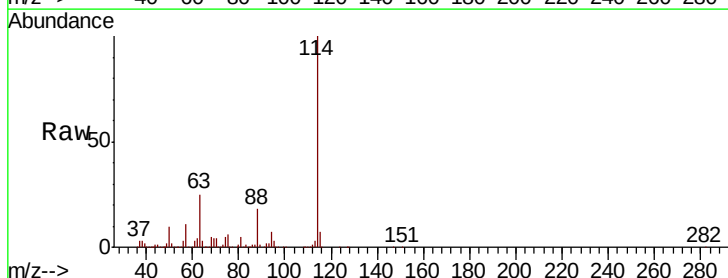
Tgt Ion: 63 Resp: 907861

Ion Ratio Lower Upper

63 100

41 0.0 53.0 79.6#

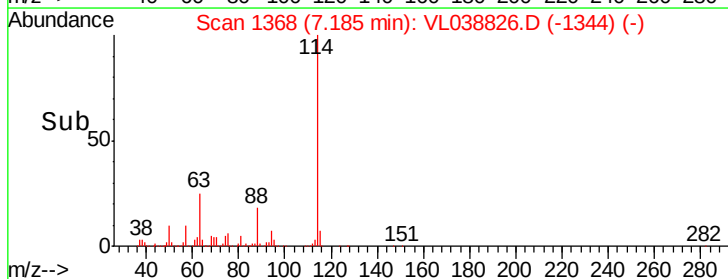
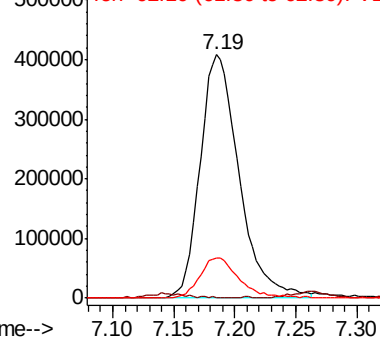
62 16.2 55.0 82.4#

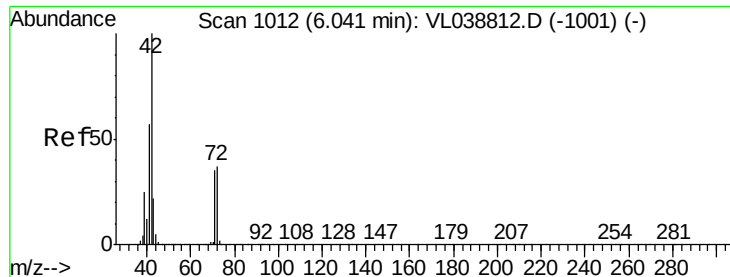


Abundance Ion 63.10 (62.80 to 63.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 62.10 (61.80 to 62.80): VL0





#41

Tetrahydrofuran

Concen: 0.052 ppbv

RT: 6.33 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 6 Apr 2022 9:45

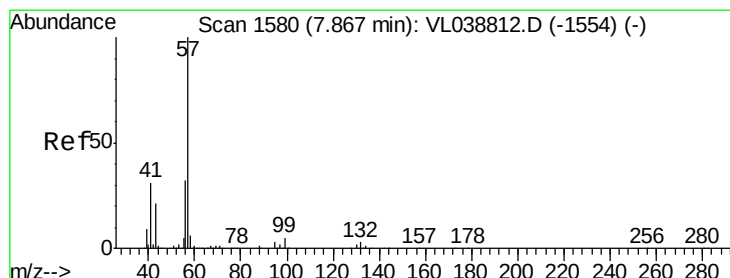
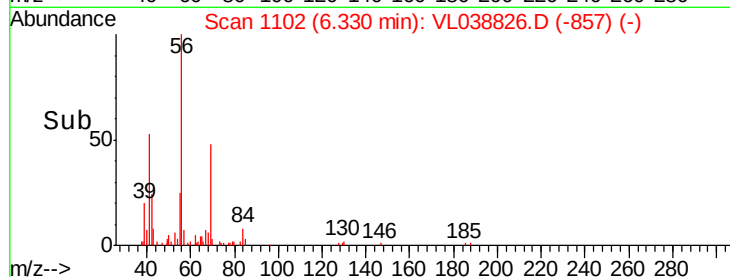
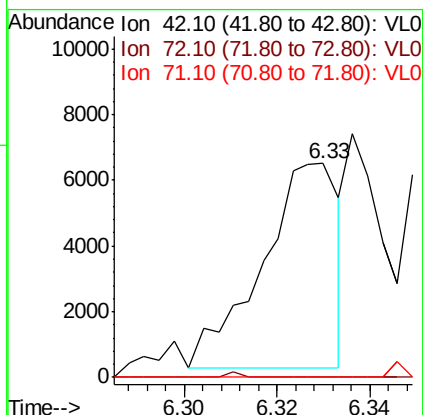
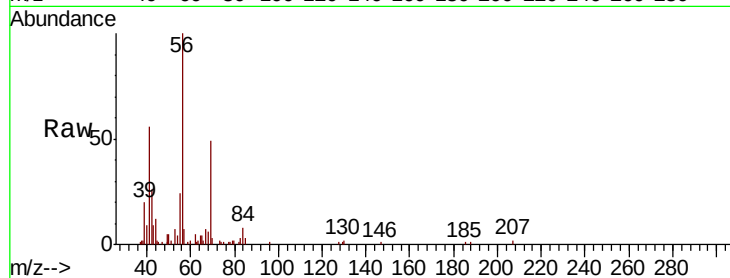
Tot Ion: 42 Resp: 7168

Ion Ratio Lower Upper

42 100

72 1.6 31.4 47.0#

71 0.0 30.2 45.4#



#44

2,2,4-Trimethylpentane

Concen: 0.198 ppbv

RT: 7.89 min Scan# 1586

Delta R.T. 0.02 min

Lab File: VL038826.D

Acq: 6 Apr 2022 9:45

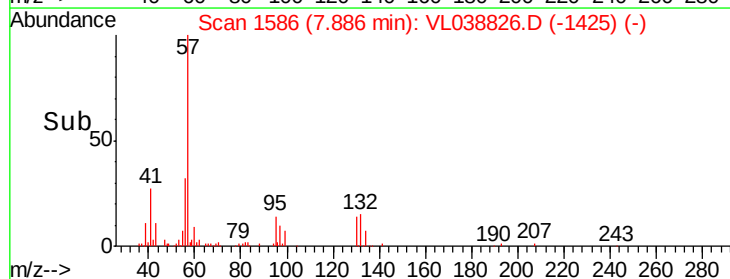
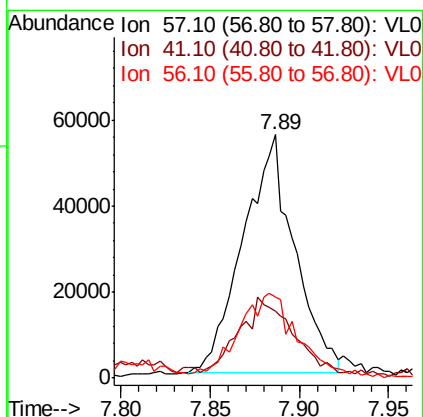
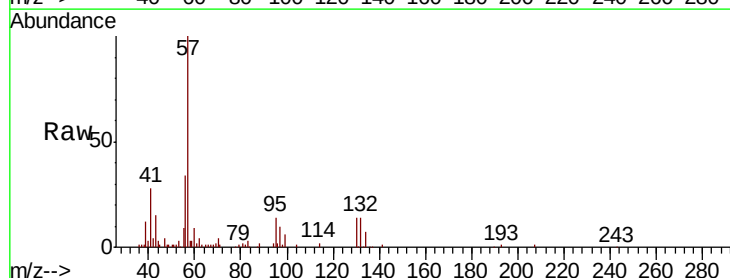
Tgt Ion: 57 Resp: 111545

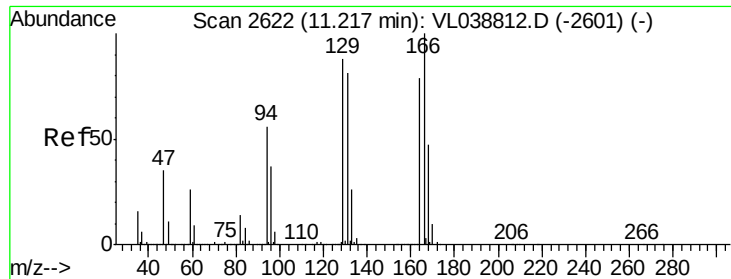
Ion Ratio Lower Upper

57 100

41 42.9 25.0 37.4#

56 42.7 25.3 37.9#





#52

Tetrachloroethene

Concen: 0.042 ppbv

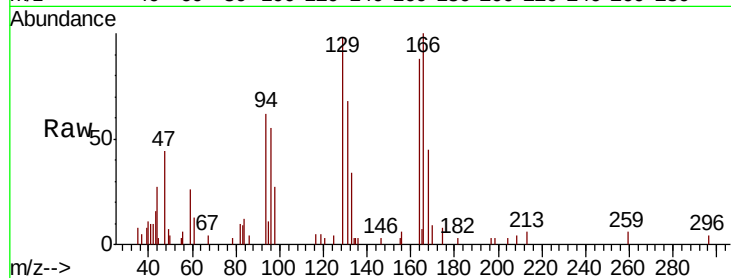
RT: 11.25

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 6 Apr 2022 9:45

Tot Ion:	164	Resp:	4899
Ion	Ratio	Lower	Upper
164	100		
166	112.0	101.0	151.6
129	119.5	88.7	133.1
131	61.2	81.8	122.6#

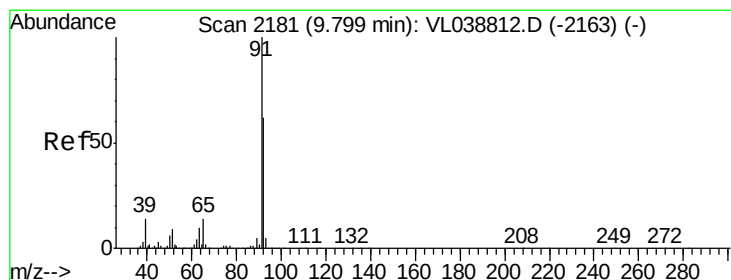
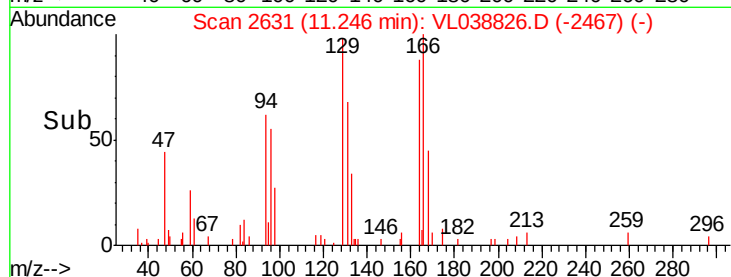
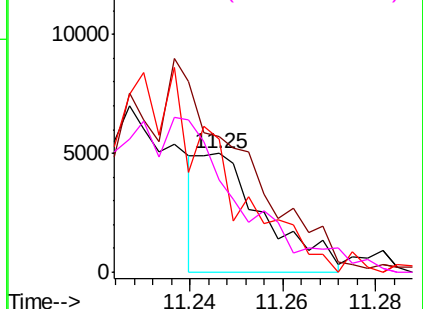


Abundance Ion 163.90 (163.60 to 164.60): V

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: 1.780 ppbv

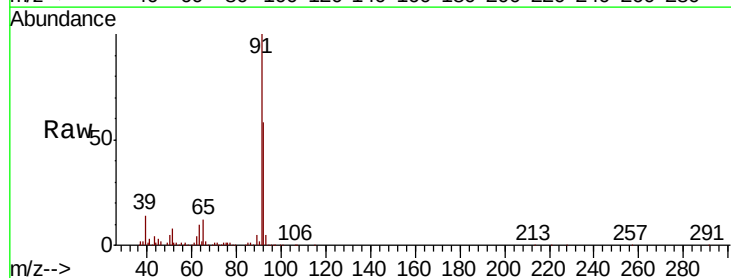
RT: 9.82 min Scan# 2187

Delta R.T. 0.02 min

Lab File: VL038826.D

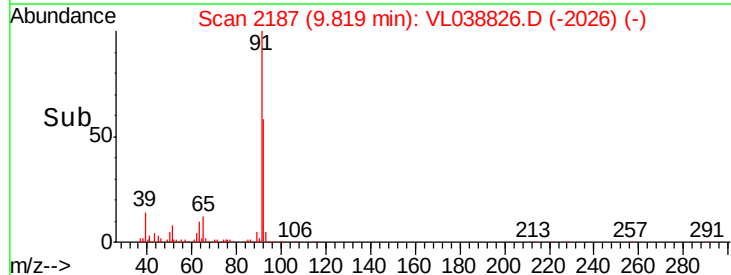
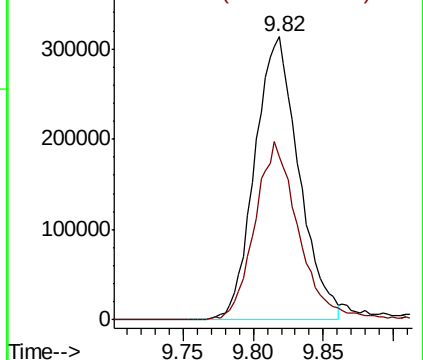
Acq: 6 Apr 2022 9:45

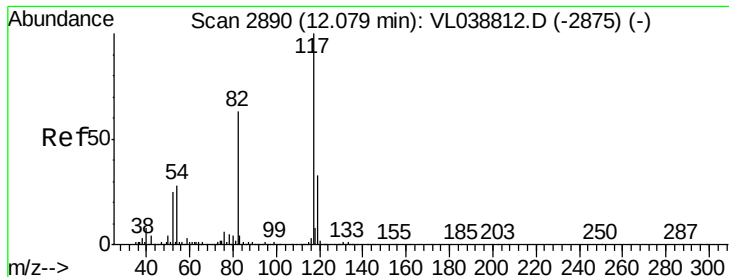
Tgt Ion:	91	Resp:	683770
Ion	Ratio	Lower	Upper
91	100		
92	63.4	49.2	73.8



Abundance Ion 91.10 (90.80 to 91.80): VL0

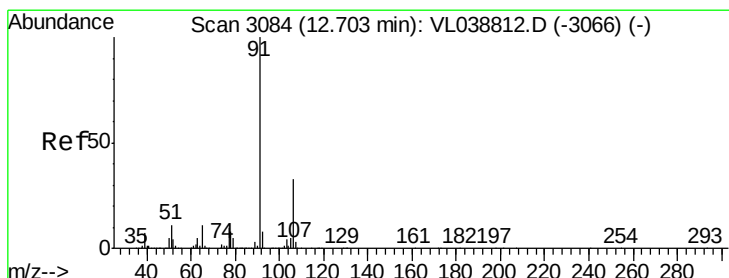
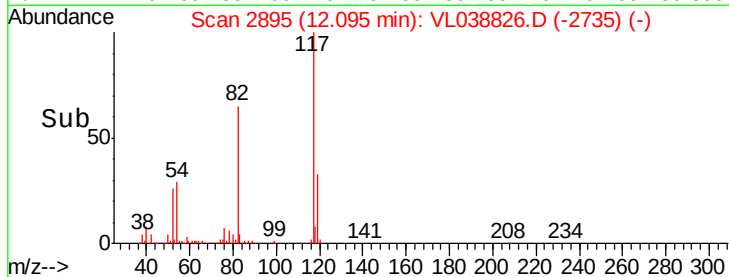
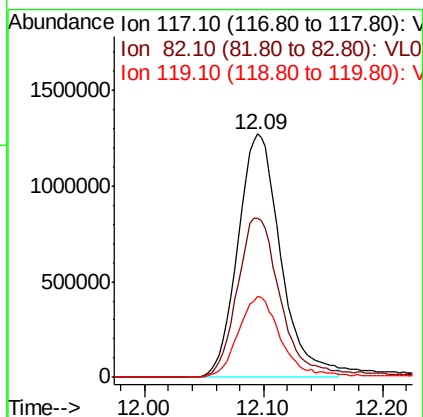
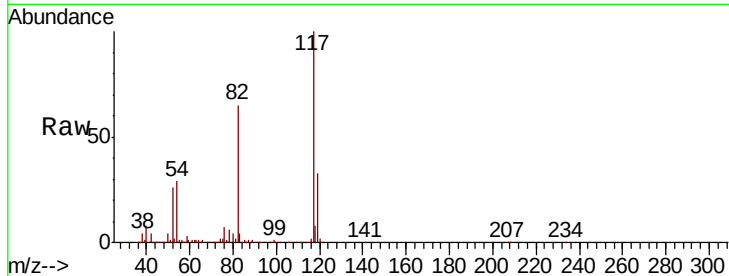
Ion 92.10 (91.80 to 92.80): VL0





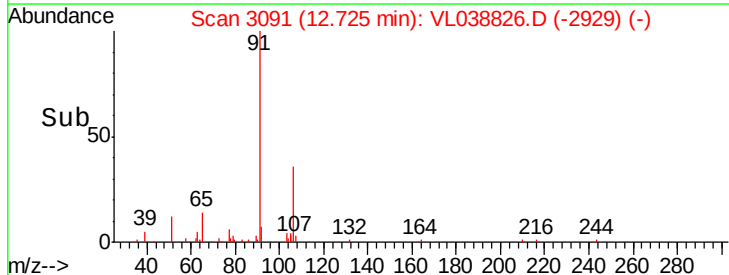
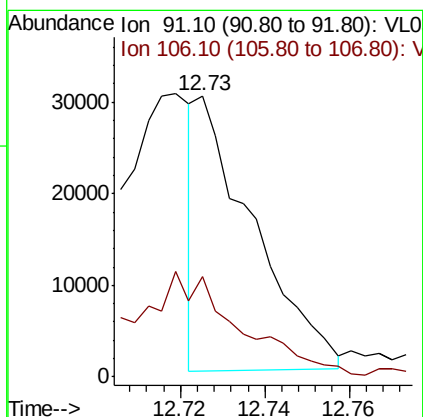
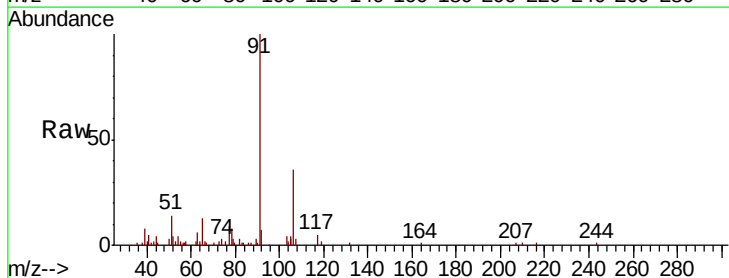
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min
Instrument: MSVOA_1
Delta R.T.:
Lab File: ClientSampleId :
Acq: 6 Apr 2022 9:45

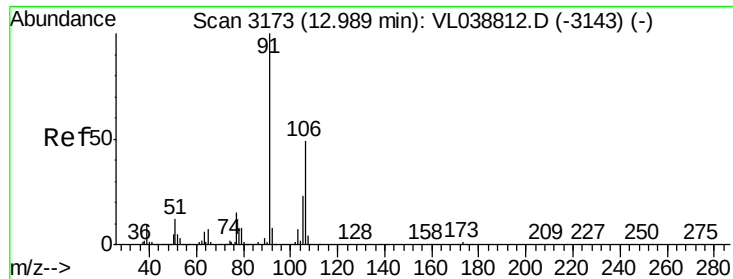
Tot Ion:117 Resp: 3159360
Ion Ratio Lower Upper
117 100
82 69.8 53.0 79.6
119 34.8 24.9 37.3



#58
Ethyl Benzene
Concen: 0.060 ppbv
RT: 12.73 min Scan# 3091
Delta R.T.: 0.02 min
Lab File: VL038826.D
Acq: 6 Apr 2022 9:45

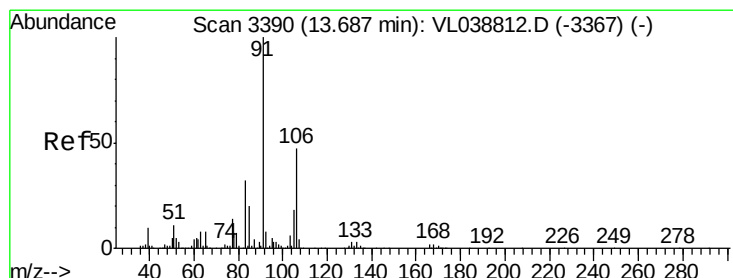
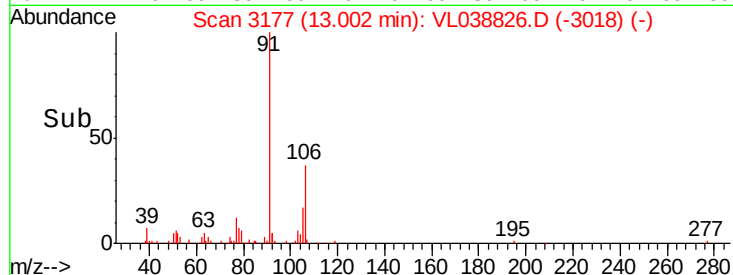
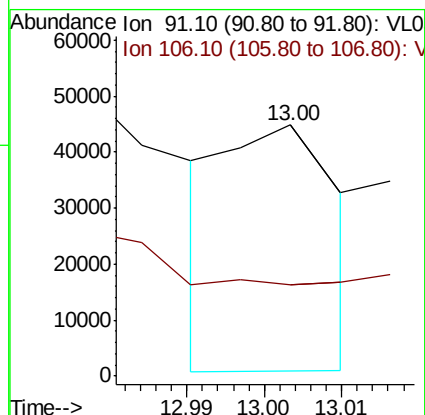
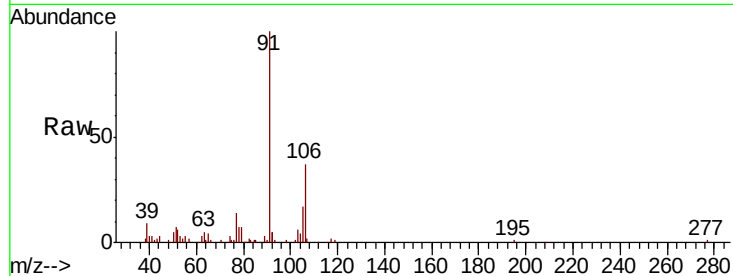
Tgt Ion: 91 Resp: 28120
Ion Ratio Lower Upper
91 100
106 35.0 26.7 40.1





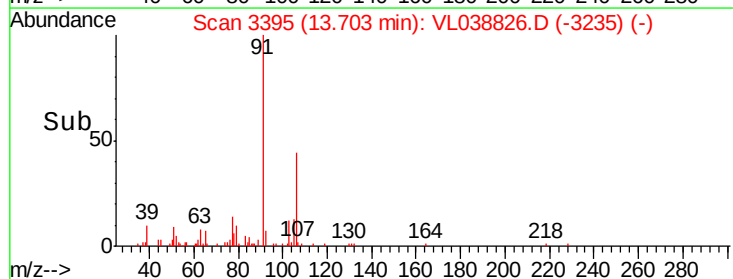
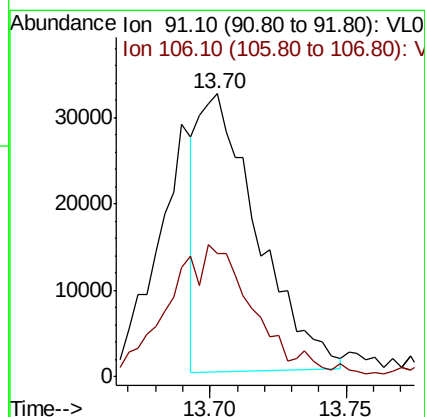
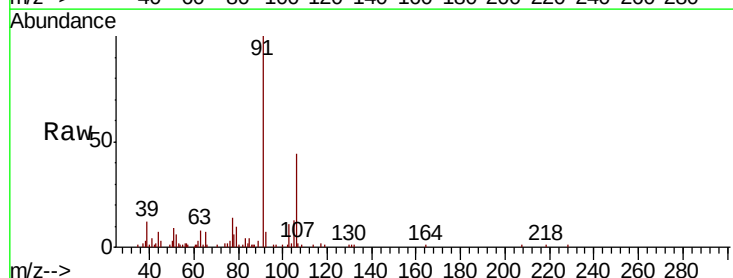
#59
m/p-Xylene
Concen: 0.056 ppbv
RT: 13.00 min
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Apr 2022 9:45

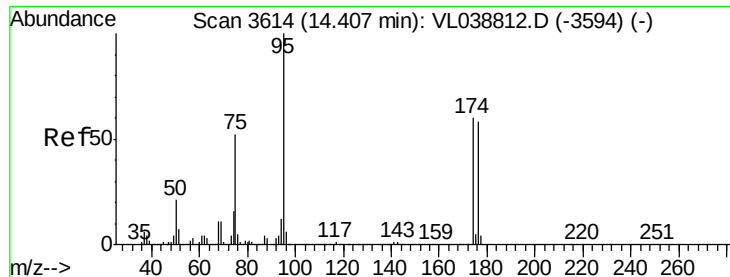
Tot Ion: 91 Resp: 22275
Ion Ratio Lower Upper
91 100
106 0.0 37.1 55.7#



#60
o-Xylene
Concen: 0.130 ppbv
RT: 13.70 min Scan# 3395
Delta R.T. 0.02 min
Lab File: VL038826.D
Acq: 6 Apr 2022 9:45

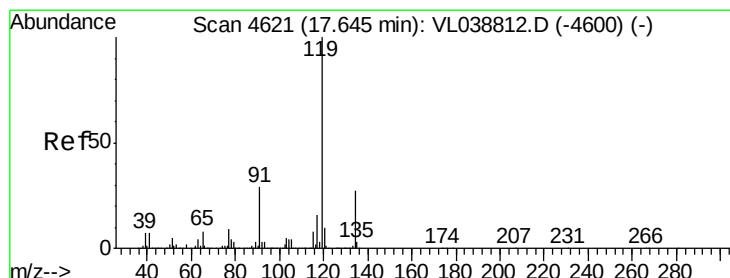
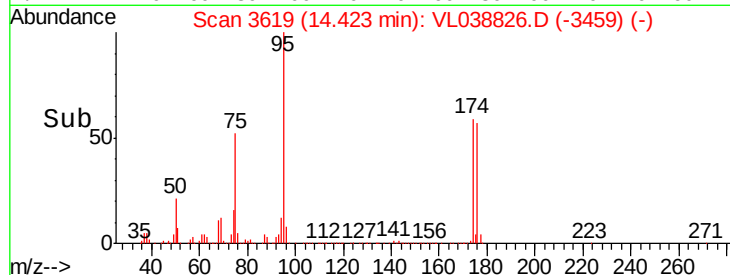
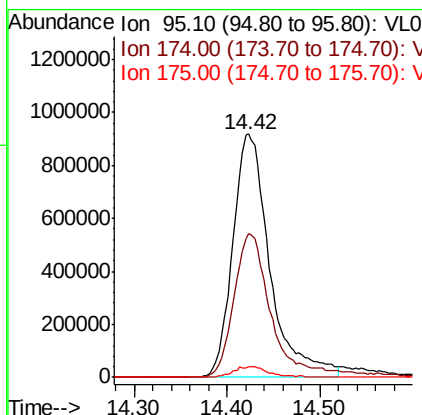
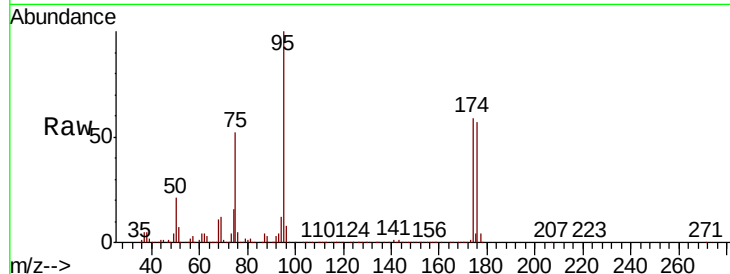
Tgt Ion: 91 Resp: 48363
Ion Ratio Lower Upper
91 100
106 71.4 23.8 71.4#





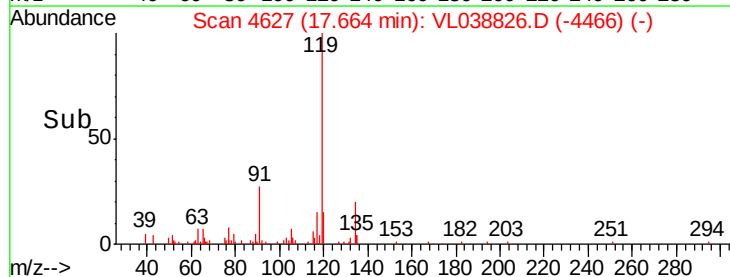
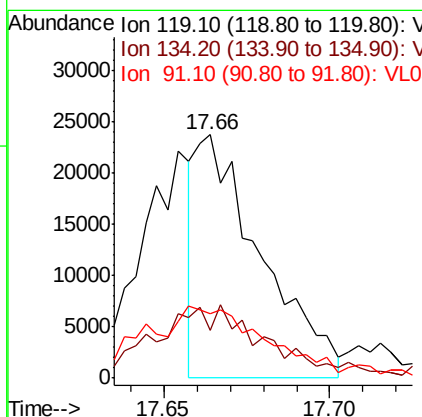
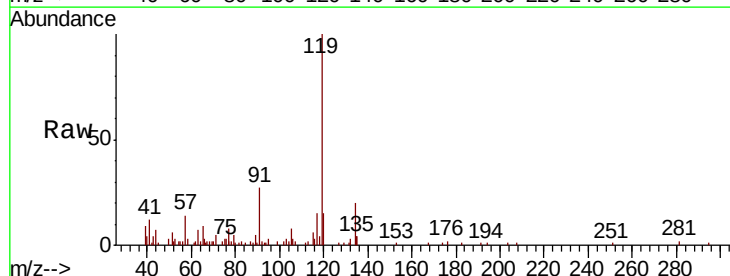
#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.657 ppbv
 RT: 14.42 min
 Delta R.T.: 0.02 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

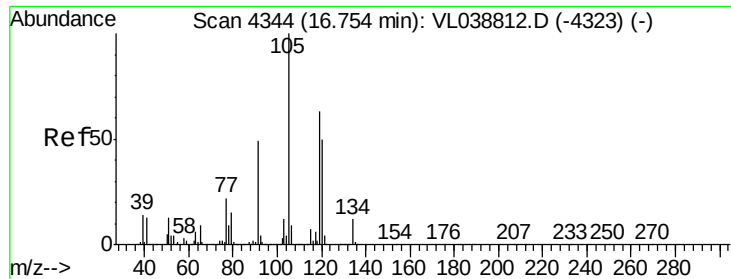
Tot Ion: 95 Resp: 2553863
 Ion Ratio Lower Upper
 95 100
 174 62.1 52.0 78.0
 175 4.5 4.0 6.0



#69
 p-Isopropyltoluene
 Concen: 0.056 ppbv
 RT: 17.66 min Scan# 4627
 Delta R.T.: 0.02 min
 Lab File: VL038826.D
 Acq: 6 Apr 2022 9:45

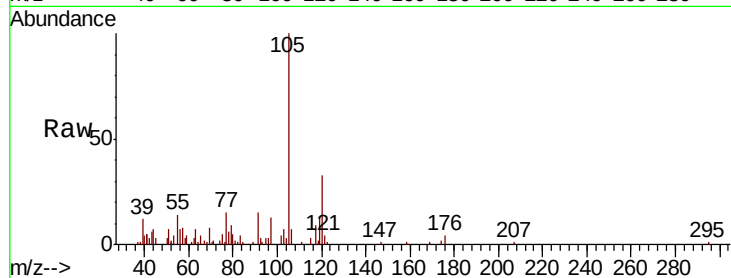
Tgt Ion: 119 Resp: 32103
 Ion Ratio Lower Upper
 119 100
 134 54.6 20.8 31.2#
 91 0.0 22.6 34.0#





#74
 1,2,4-Trimethylbenzene
 Concen: 0.045 ppbv
 RT: 16.78
 Delta R.T: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 6 Apr 2022 9:45

Tot Ion:	105	Resp:	18911
Ion Ratio	Lower	Upper	
105	100		
120	32.5	39.8	59.8#
91	13.3	39.4	59.0#
77	12.1	17.3	25.9#



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 77.10 (76.80 to 77.80): VL0

