

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL090722\
 Data File : VL039624.D
 Acq On : 7 Sep 2022 18:11
 Operator : SY/AP
 Sample : N4507-01 4X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SV-1

Quant Time: Sep 08 05:58:38 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081722AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Aug 26 06:05:16 2022
 Response via : Initial Calibration

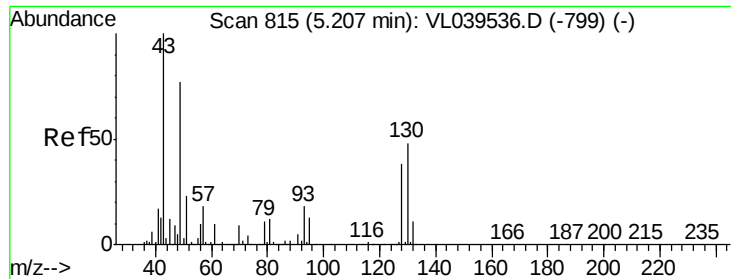
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.21	49	1094321	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	6.66	114	2798152	10.00	ppbv	0.00
55) Chlorobenzene-d5	11.47	117	2633600	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	13.78	95	1991786	10.02	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.20%

Target Compounds					Ovalue
2) Dichlorodifluoromethane	2.75	85	17212	0.118	ppbv 94
3) Chlorodifluoromethane	2.70	51	106674	0.818	ppbv 97
4) Chloromethane	2.83	50	2673	0.034	ppbv 94
7) Chloroethane	3.22	64	719	0.030	ppbv # 44
9) Propene	2.73	41	226343	3.794	ppbv # 71
10) Heptane	7.59	43	77293	0.559	ppbv 97
11) Trichlorofluoromethane	3.58	101	1588428	9.939	ppbv 99
12) 1,1,2-Trichlorotrifluoroet	3.65	101	22744	0.192	ppbv # 13
13) Ethanol	3.27	45	13354	3.115	ppbv 90
15) Acetone	3.49	43	316090	2.579	ppbv 97
16) 1,3-Butadiene	2.99	39	30558	0.478	ppbv # 32
20) Methylene Chloride	3.95	84	174994	3.514	ppbv 94
21) Allyl Chloride	3.95	41	5150	0.065	ppbv # 69
23) Vinyl Acetate	4.64	43	8901	0.153	ppbv # 74
25) Ethyl Acetate	5.23	43	366568	1.398	ppbv # 77
26) Hexane	5.23	57	513820	4.800	ppbv # 38
27) Carbon Disulfide	4.14	76	19963	0.175	ppbv # 75
30) Cyclohexane	6.61	84	3978	0.045	ppbv # 1
32) 1,1,1-Trichloroethane	6.01	97	7676	0.052	ppbv # 13
34) 2-Butanone	4.67	43	53760	0.386	ppbv # 59
36) Benzene	6.38	78	19325	0.091	ppbv # 94
39) 1,2-Dichloropropane	6.66	63	686127	8.556	ppbv # 25
41) Tetrahydrofuran	5.82	42	2731	0.033	ppbv # 41
51) 2-Hexanone	9.55	43	4899	0.031	ppbv # 29
53) Toluene	9.23	91	320064	1.341	ppbv 100
58) Ethyl Benzene	12.10	91	68759	0.227	ppbv 95
59) m/p-Xylene	12.36	91	260814	0.961	ppbv # 49
60) o-Xylene	13.07	91	138805	0.533	ppbv 100
65) tert-Butylbenzene	16.12	119	36163	0.103	ppbv # 69
70) n-Butylbenzene	17.90	91	20926	0.051	ppbv # 64
71) 2-Chlorotoluene	14.92	91	49551	0.174	ppbv # 43
72) 4-Ethyltoluene	15.20	105	59585	0.196	ppbv # 61
73) 1,3,5-Trimethylbenzene	15.36	105	35120	0.126	ppbv 87
74) 1,2,4-Trimethylbenzene	16.11	105	316789	1.021	ppbv # 71
79) Naphthalene	21.39	128	8045	0.036	ppbv # 58

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.21 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: SV-1

Acq: 7 Sep 2022 18:11

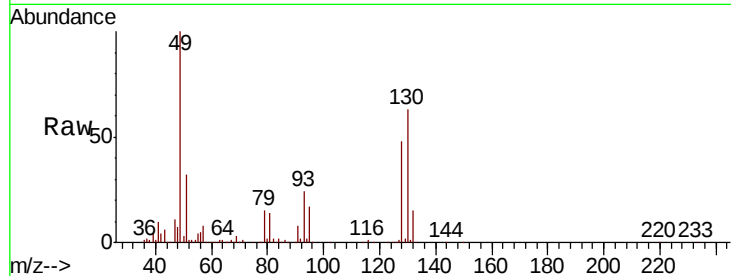
Tot Ion: 49 Resp: 1094321

Ion Ratio Lower Upper

49 100

128 48.6 26.7 80.0

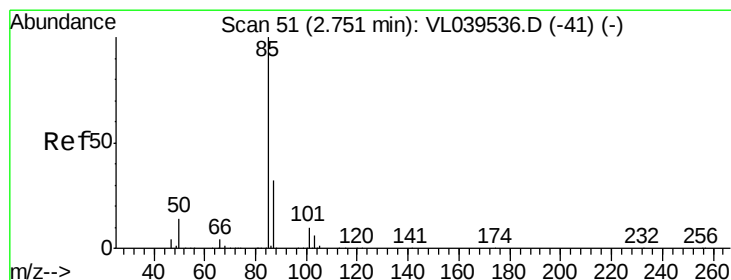
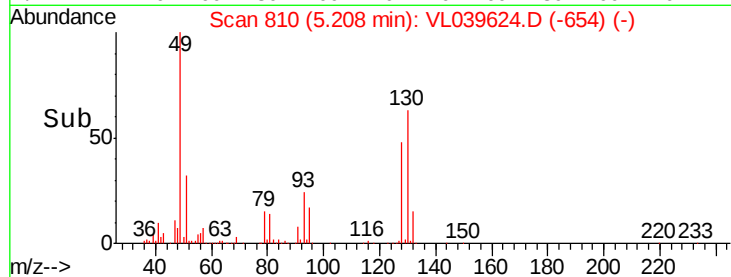
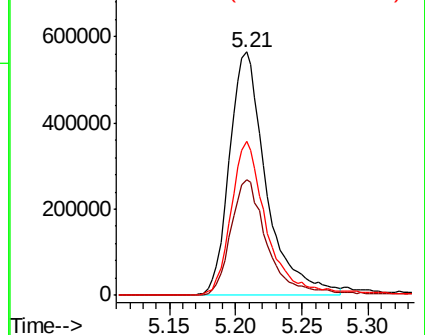
130 63.0 34.3 102.8



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: 0.118 ppbv

RT: 2.75 min Scan# 47

Delta R.T. 0.00 min

Lab File: VL039624.D

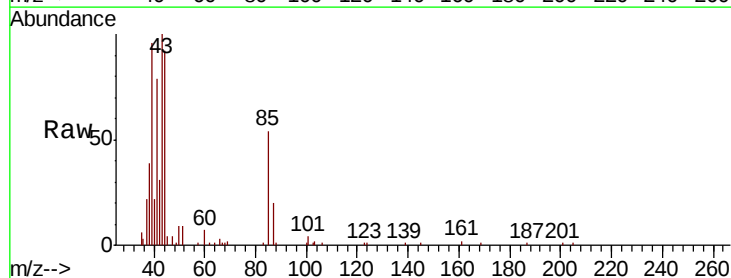
Acq: 7 Sep 2022 18:11

Tgt Ion: 85 Resp: 17212

Ion Ratio Lower Upper

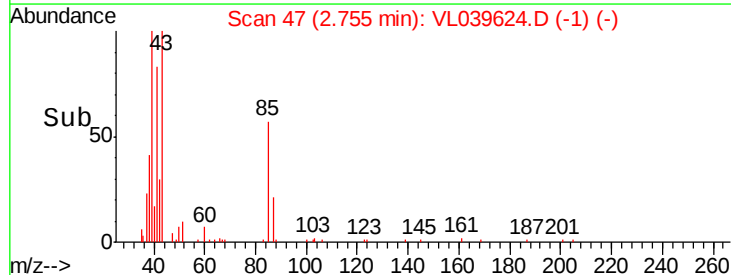
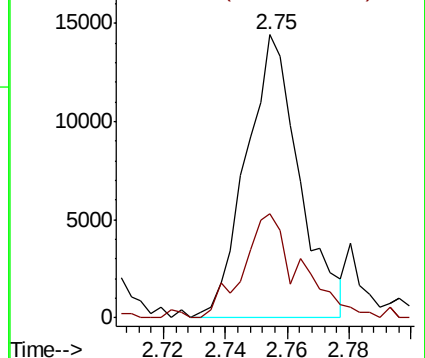
85 100

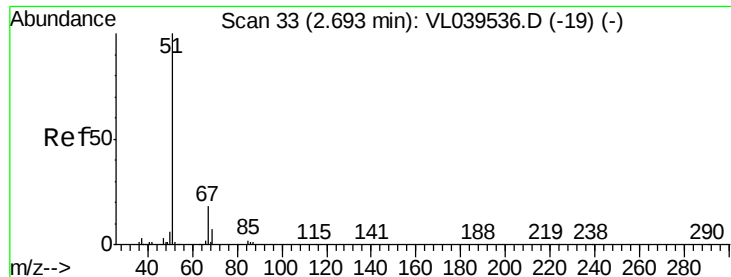
87 36.9 26.7 40.1



Abundance Ion 85.00 (84.70 to 85.70): VL0

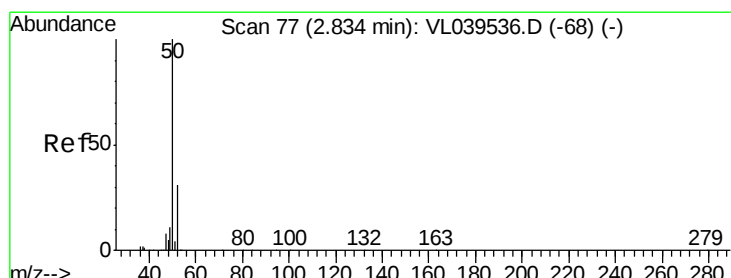
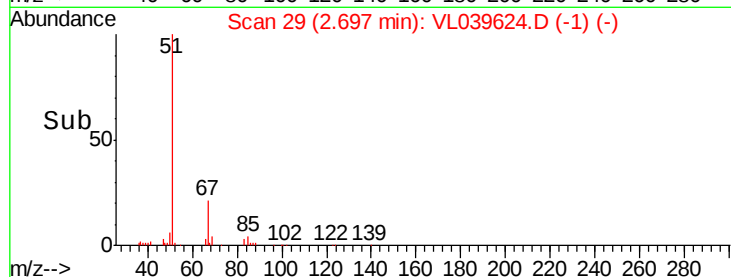
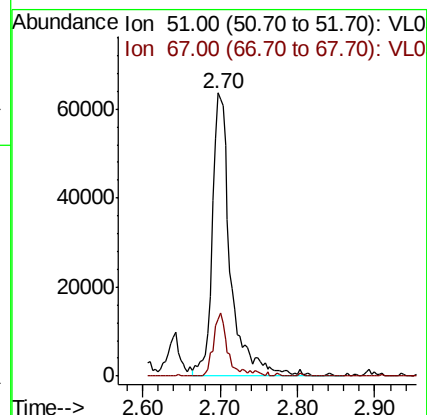
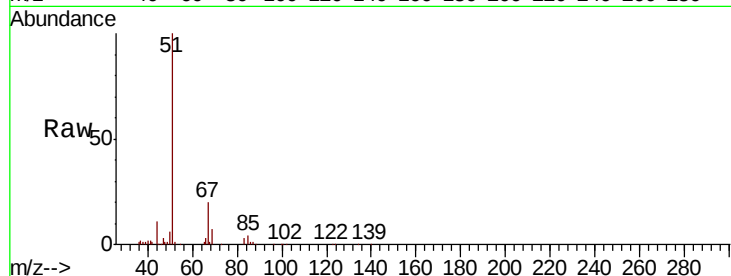
Ion 87.00 (86.70 to 87.70): VL0





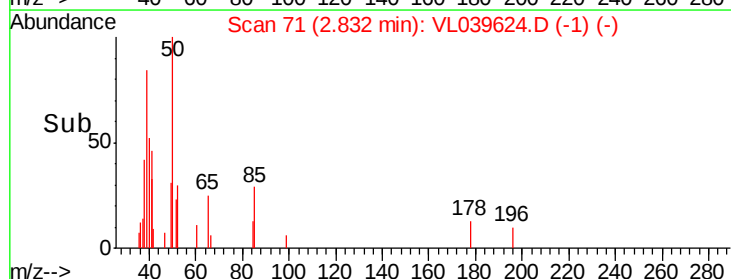
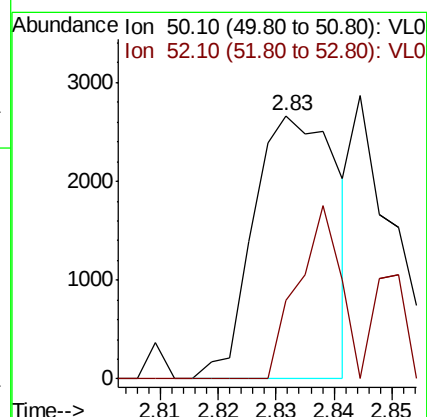
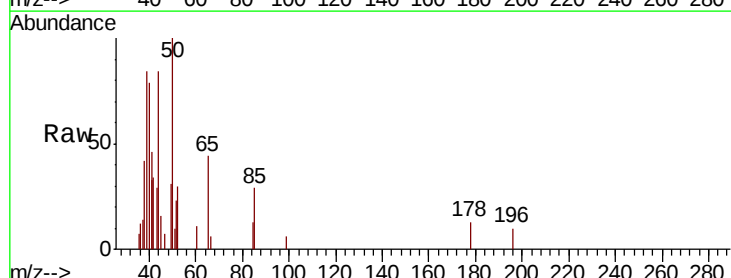
#3
 Chlorodifluoromethane
 Concen: 0.818 ppbv
 RT: 2.70
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 SV-1
 Acq: 7 Sep 2022 18:11

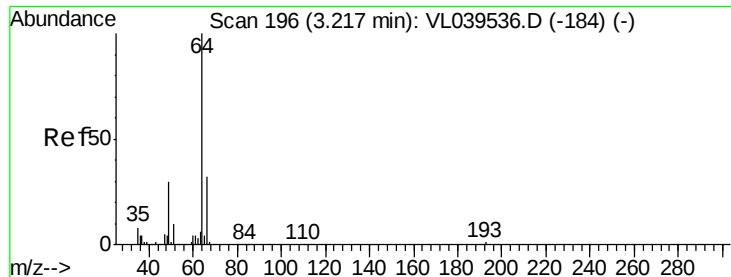
Tot Ion: 51 Resp: 106674
 Ion Ratio Lower Upper
 51 100
 67 18.1 15.7 23.5



#4
 Chloromethane
 Concen: 0.034 ppbv
 RT: 2.83 min Scan# 71
 Delta R.T. -0.00 min
 Lab File: VL039624.D
 Acq: 7 Sep 2022 18:11

Tgt Ion: 50 Resp: 2673
 Ion Ratio Lower Upper
 50 100
 52 36.5 26.5 39.7





#7

Chloroethane

Concen: 0.030 ppbv

RT: 3.22 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: SV-1

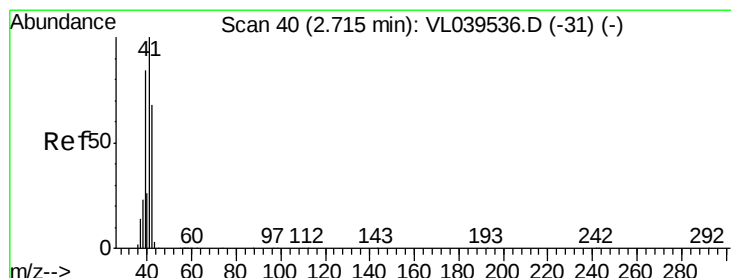
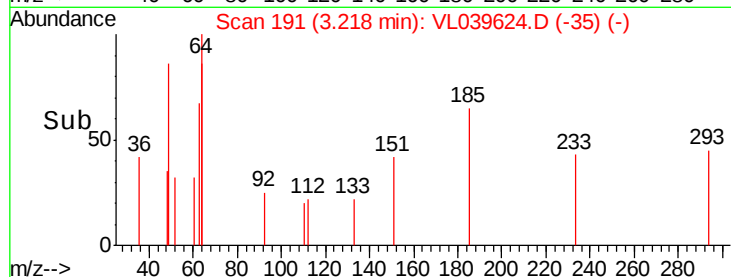
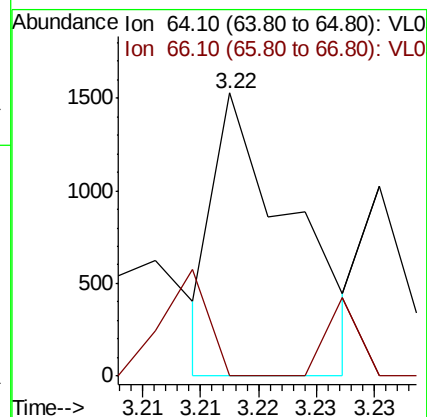
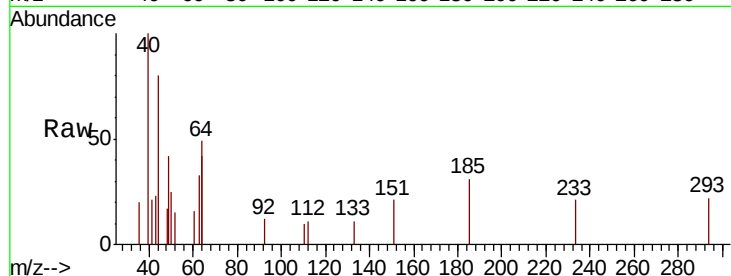
Acq: 7 Sep 2022 18:11

Tot Ion: 64 Resp: 719

Ion Ratio Lower Upper

64 100

66 0.0 24.7 37.1#



#9

Propene

Concen: 3.794 ppbv

RT: 2.73 min Scan# 39

Delta R.T. 0.01 min

Lab File: VL039624.D

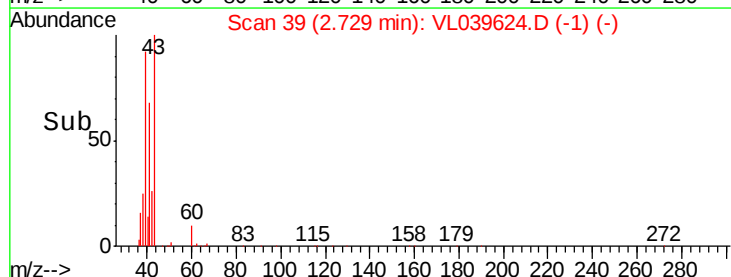
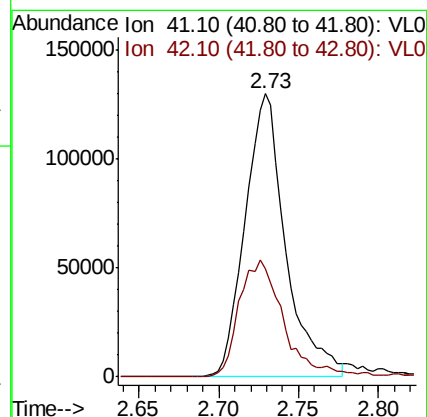
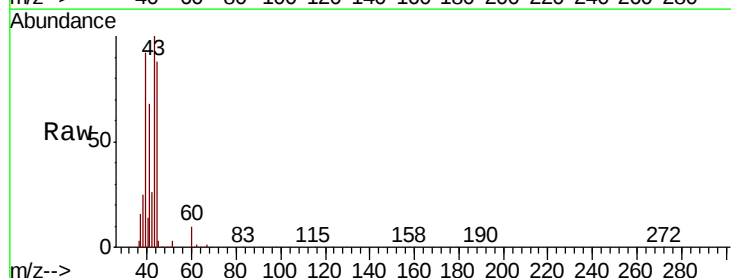
Acq: 7 Sep 2022 18:11

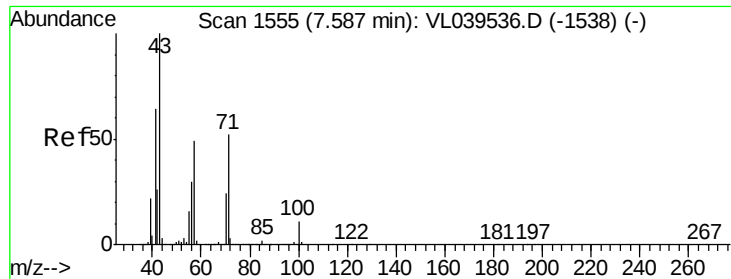
Tgt Ion: 41 Resp: 226343

Ion Ratio Lower Upper

41 100

42 45.7 55.2 82.8#





#10

Heptane

Concen: 0.559 ppbv

RT: 7.59 Instrument:

Delta R.T. MSVOA_1

Lab File: ClientSampleId:

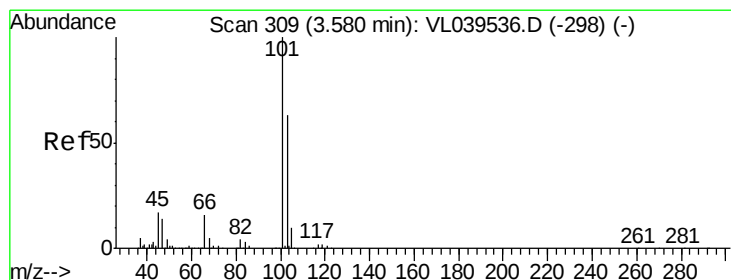
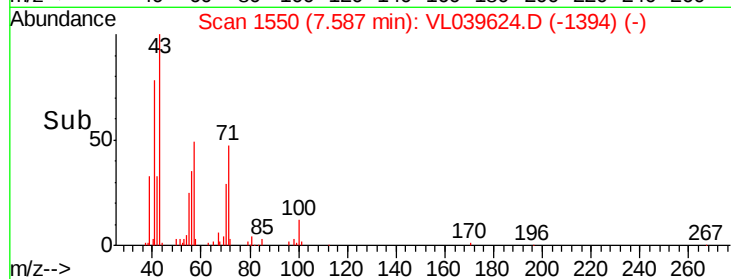
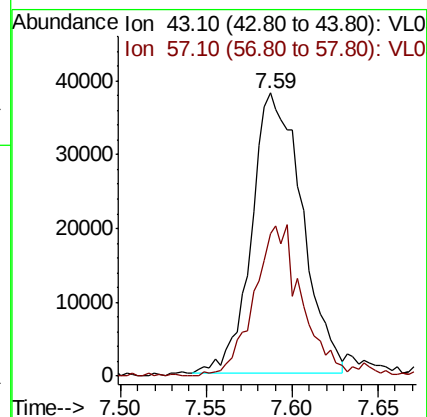
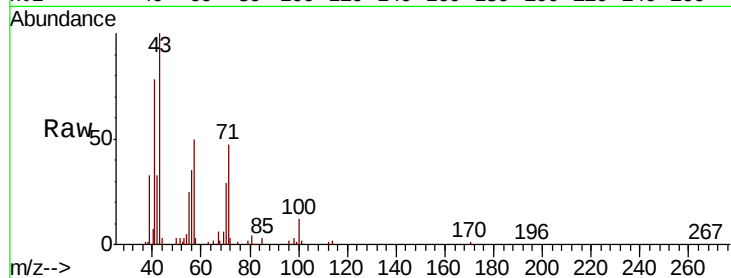
Acq: 7 Sep 2022 18:11 SV-1

Tot Ion: 43 Resp: 77293

Ion Ratio Lower Upper

43 100

57 52.9 40.5 60.7



#11

Trichlorofluoromethane

Concen: 9.939 ppbv

RT: 3.58 min Scan# 305

Delta R.T. 0.00 min

Lab File: VL039624.D

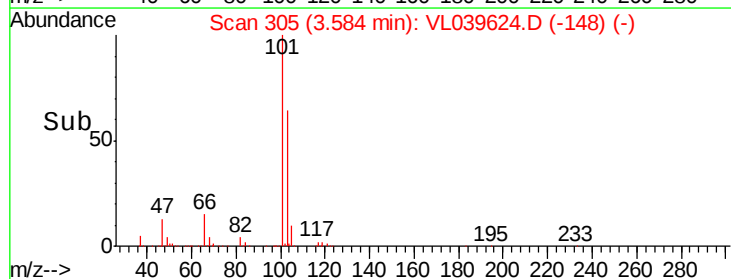
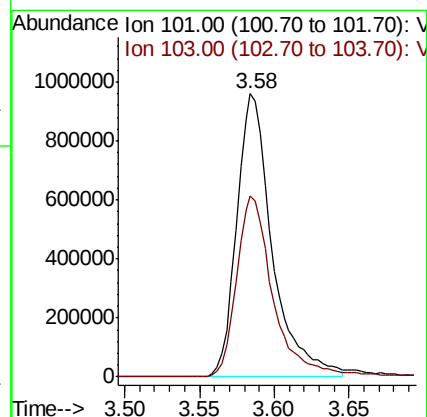
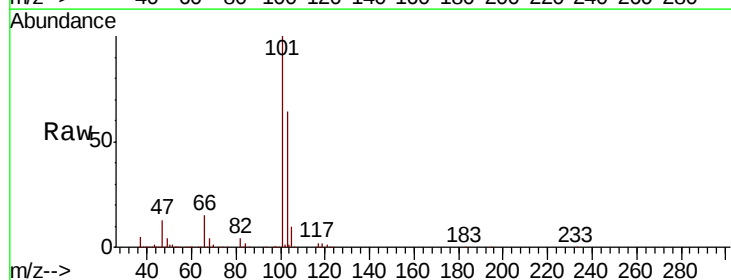
Acq: 7 Sep 2022 18:11

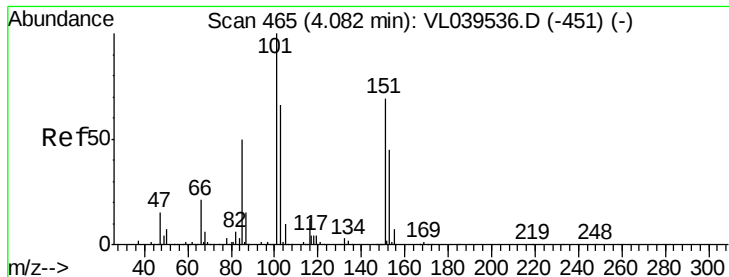
Tgt Ion:101 Resp: 1588428

Ion Ratio Lower Upper

101 100

103 64.1 51.8 77.8





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.192 ppbv

RT: 3.65 Instrument:

Delta R.T. MSVOA_1

Lab File: ClientSampleId:

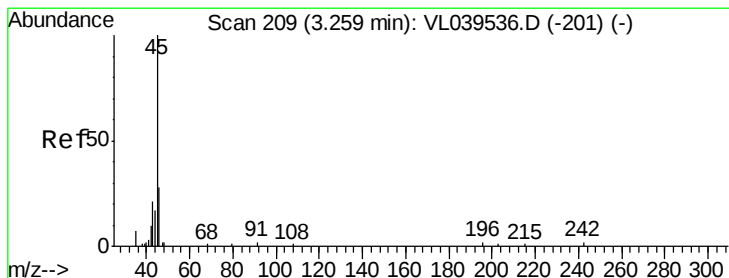
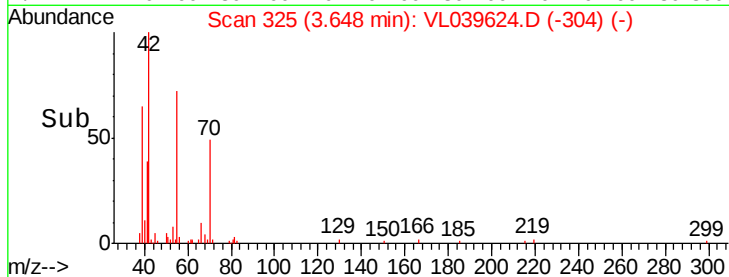
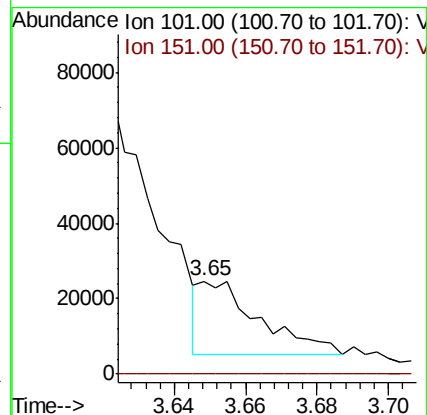
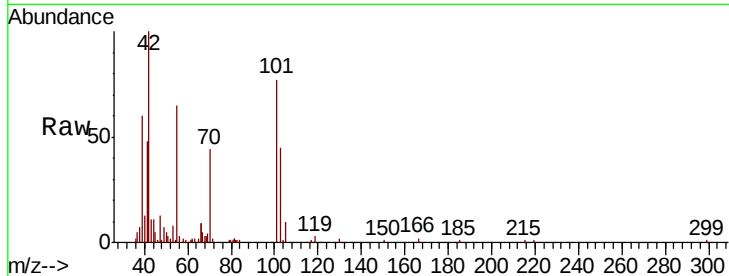
Acq: 7 Sep 2022 18:11 SV-1

Tot Ion:101 Resp: 22744

Ion Ratio Lower Upper

101 100

151 0.5 58.9 88.3#



#13

Ethanol

Concen: 3.115 ppbv

RT: 3.27 min Scan# 207

Delta R.T. 0.01 min

Lab File: VL039624.D

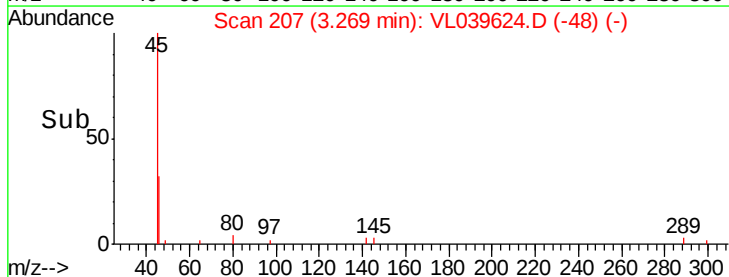
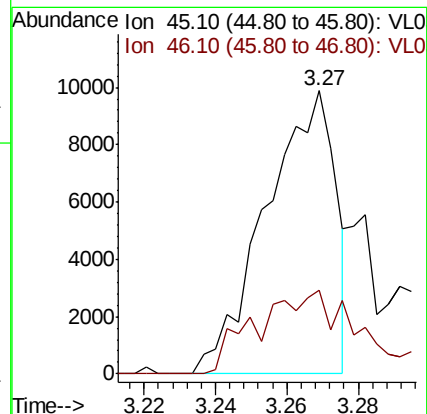
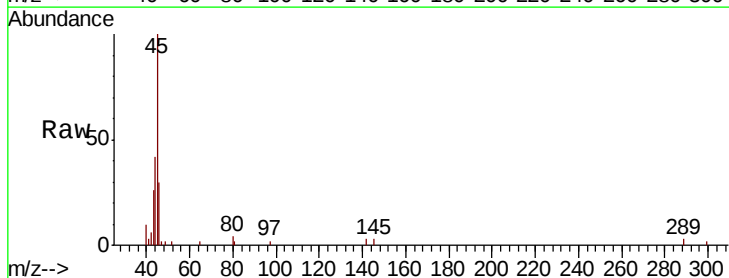
Acq: 7 Sep 2022 18:11

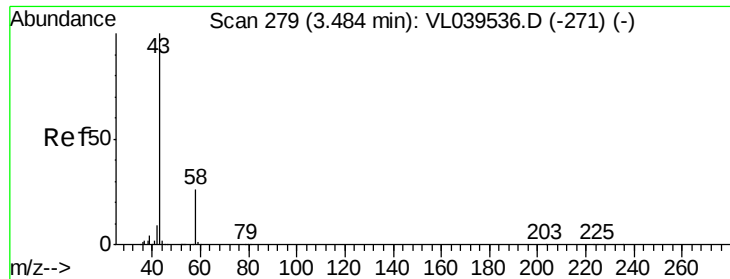
Tgt Ion: 45 Resp: 13354

Ion Ratio Lower Upper

45 100

46 49.7 22.8 91.2





#15

Acetone

Concen: 2.579 ppbv

RT: 3.49

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

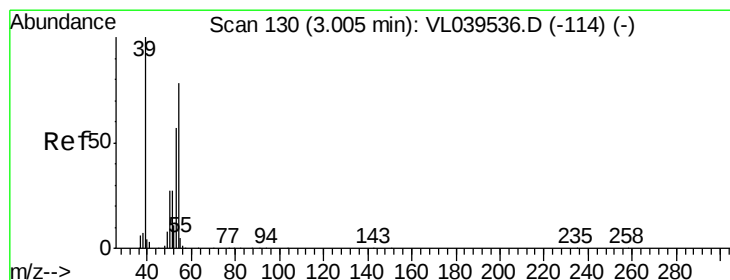
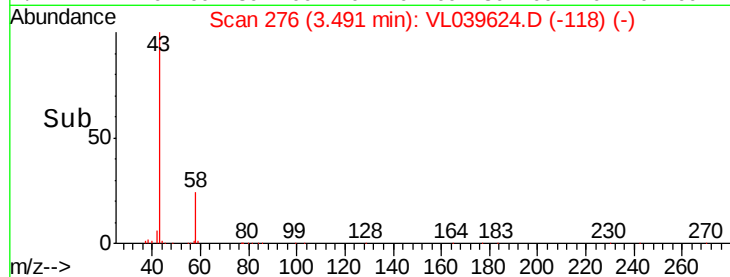
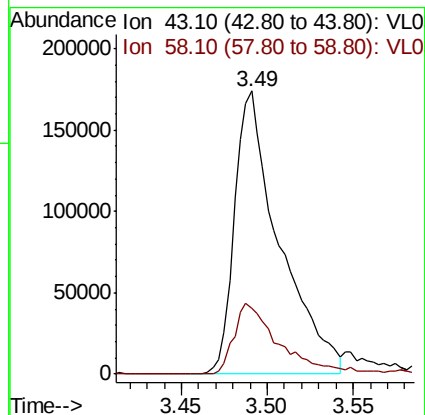
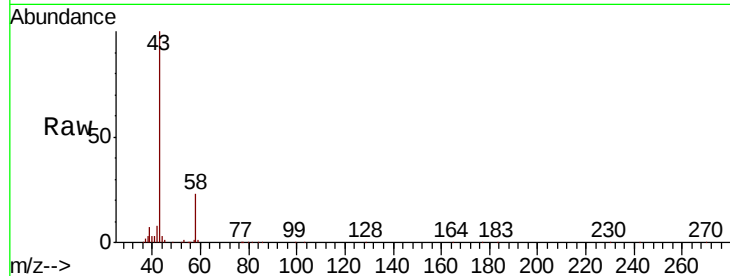
Acq: 7 Sep 2022 18:11

Tot Ion: 43 Resp: 316090

Ion Ratio Lower Upper

43 100

58 27.6 21.0 31.6



#16

1,3-Butadiene

Concen: 0.478 ppbv

RT: 2.99 min Scan# 119

Delta R.T. -0.02 min

Lab File: VL039624.D

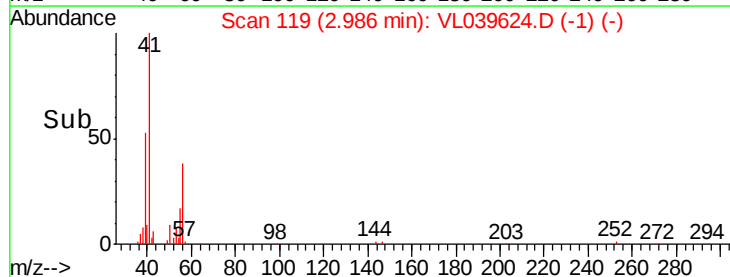
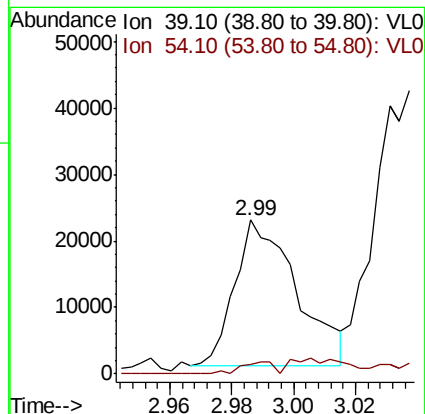
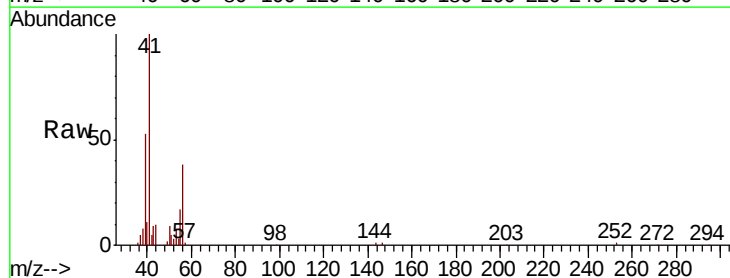
Acq: 7 Sep 2022 18:11

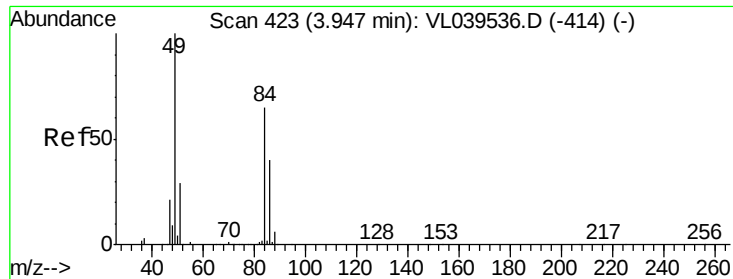
Tgt Ion: 39 Resp: 30558

Ion Ratio Lower Upper

39 100

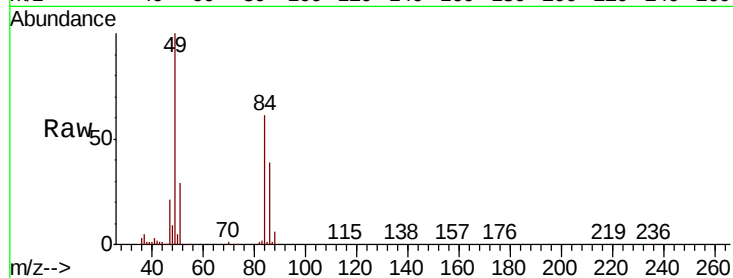
54 20.2 63.7 95.5#



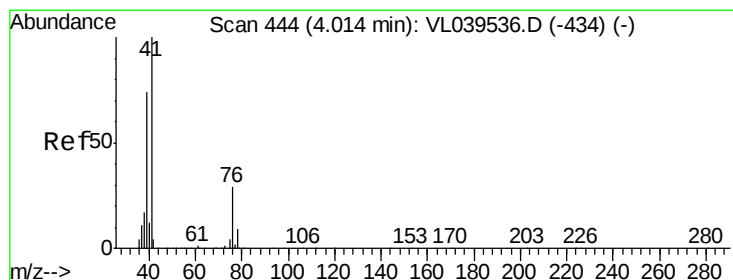
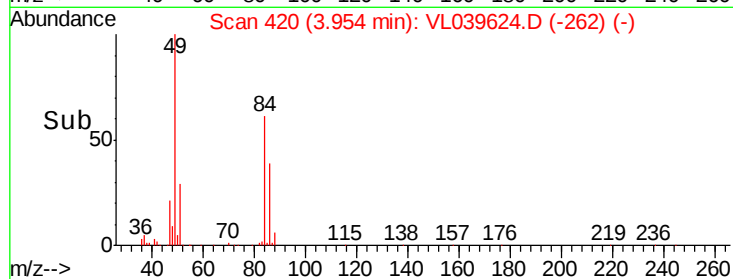
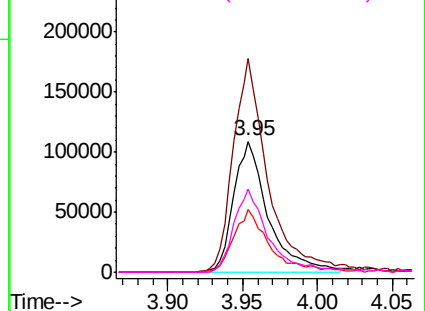


#20
Methvlene Chloride
Concen: 3.514 ppbv
RT: 3.95
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 7 Sep 2022 18:11

Tot Ion:	84	Resp:	174994
Ion	Ratio	Lower	Upper
84	100		
49	163.2	123.1	184.7
51	47.7	34.4	51.6
86	63.5	51.1	76.7

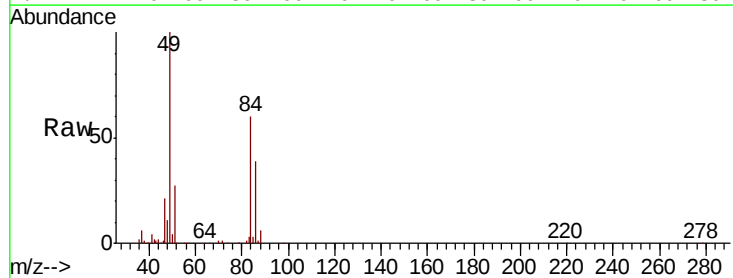


Abundance Ion 84.00 (83.70 to 84.70): VL0
Ion 49.10 (48.80 to 49.80): VL0
Ion 51.10 (50.80 to 51.80): VL0
Ion 86.00 (85.70 to 86.70): VL0

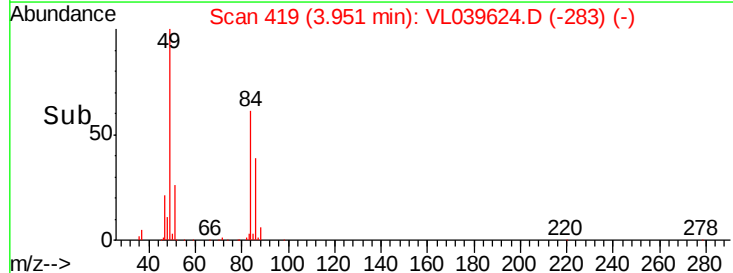
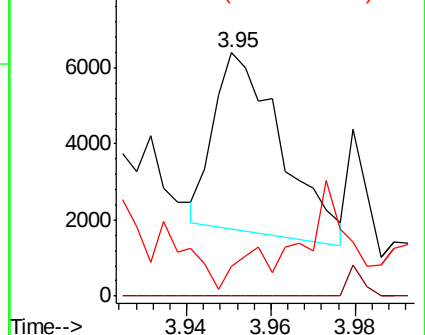


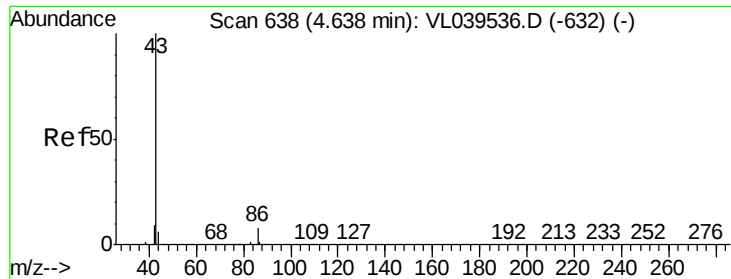
#21
Allyl Chloride
Concen: 0.065 ppbv
RT: 3.95 min Scan# 419
Delta R.T. -0.06 min
Lab File: VL039624.D
Acq: 7 Sep 2022 18:11

Tgt Ion:	41	Resp:	5150
Ion	Ratio	Lower	Upper
41	100		
76	0.0	24.4	36.6#
39	97.7	63.5	95.3#



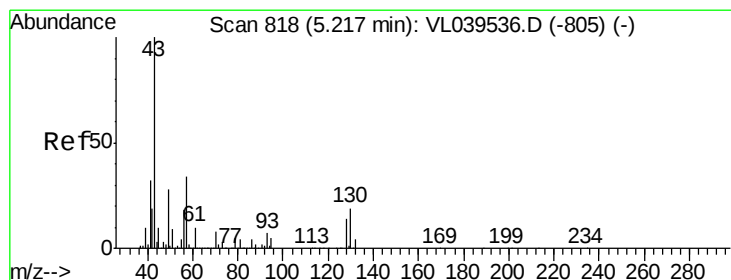
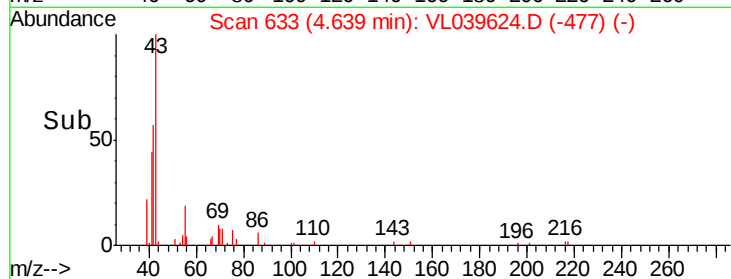
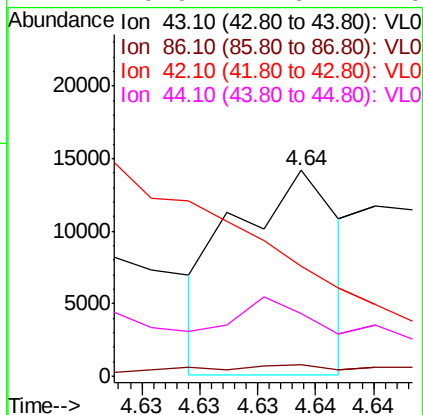
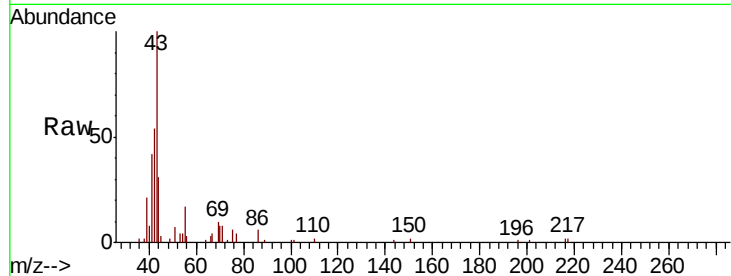
Abundance Ion 41.10 (40.80 to 41.80): VL0
Ion 76.10 (75.80 to 76.80): VL0
Ion 39.10 (38.80 to 39.80): VL0





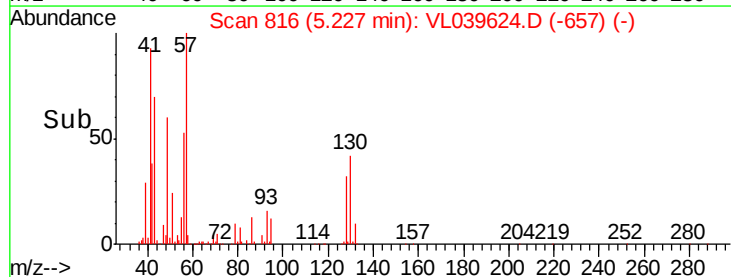
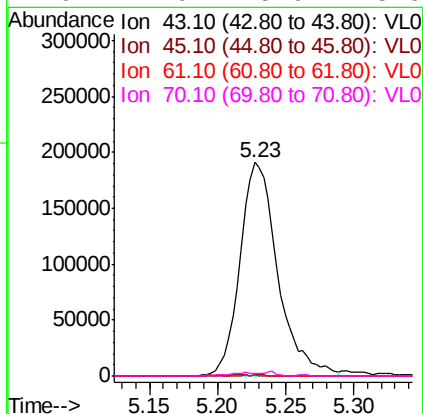
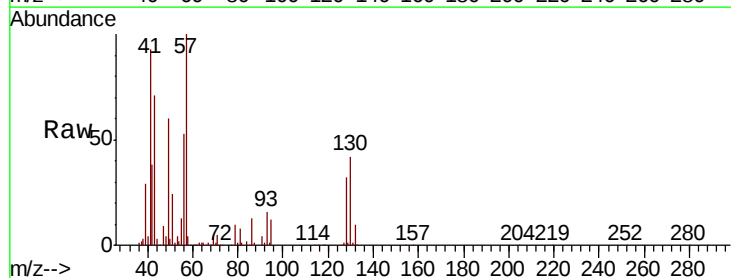
#23
 Vinyl Acetate
 Concen: 0.153 ppbv
 RT: 4.64
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 SV-1
 Acq: 7 Sep 2022 18:11

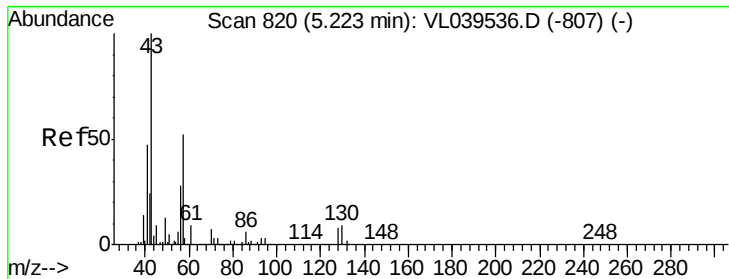
Tot Ion:	43	Resp:	8901
Ion	Ratio	Lower	Upper
43	100		
86	4.7	5.0	7.6#
42	20.5	7.7	11.5#
44	19.9	4.6	7.0#



#25
 Ethyl Acetate
 Concen: 1.398 ppbv
 RT: 5.23 min Scan# 816
 Delta R.T. 0.01 min
 Lab File: VL039624.D
 Acq: 7 Sep 2022 18:11

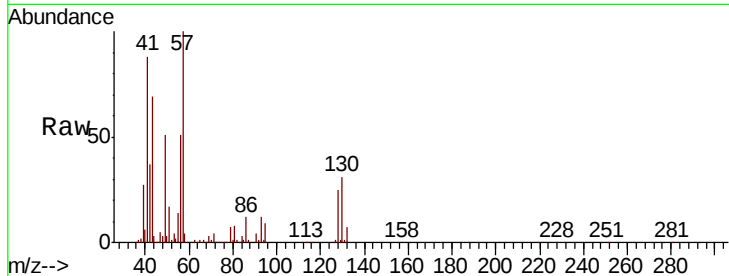
Tgt Ion:	43	Resp:	366568
Ion	Ratio	Lower	Upper
43	100		
45	0.7	8.2	12.4#
61	0.3	8.3	12.5#
70	2.0	5.9	8.9#



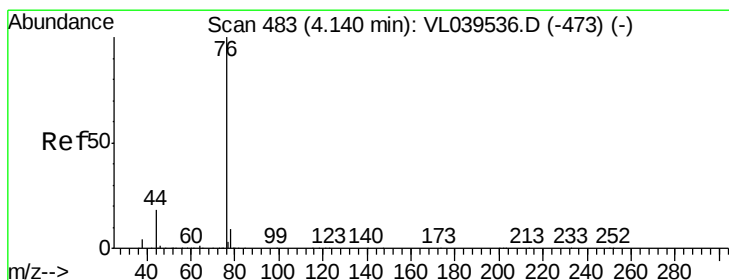
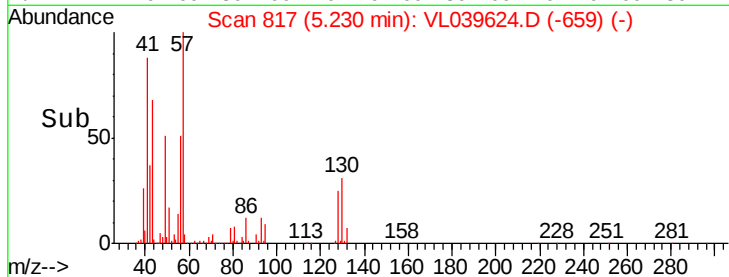
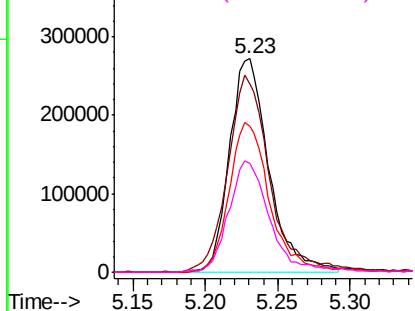


#26
Hexane
Concen: 4.800 ppbv
RT: 5.23
Delta R.T.: MSVOA_L
Lab File: ClientSampleId : SV-1
Acq: 7 Sep 2022 18:11

Tot Ion:	57	Resp:	513820
Ion	Ratio	Lower	Upper
57	100		
41	100.1	76.9	115.3
43	72.4	191.0	286.6#
56	55.0	43.2	64.8

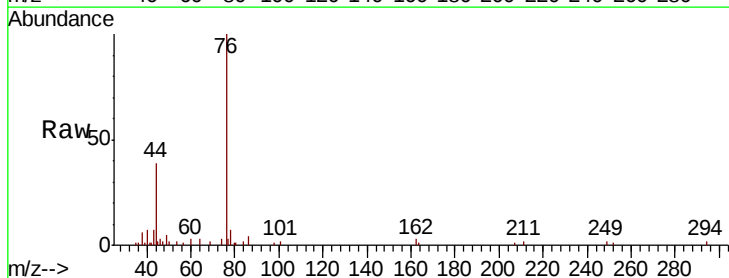


Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 43.10 (42.80 to 43.80): VL0
Ion 56.10 (55.80 to 56.80): VL0

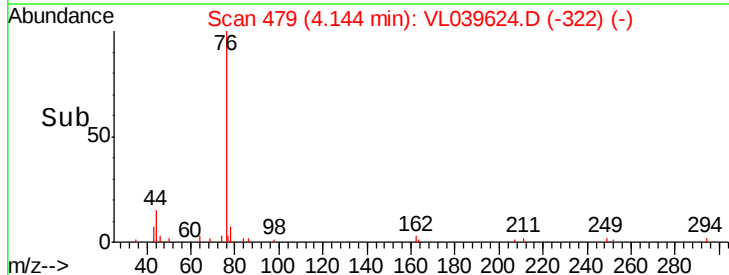
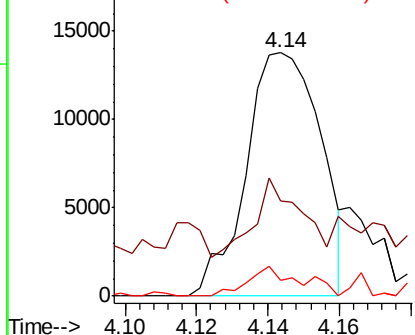


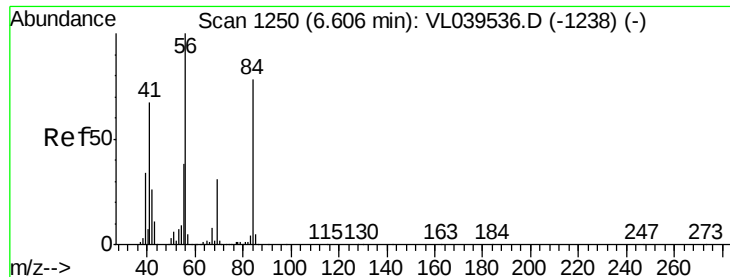
#27
Carbon Disulfide
Concen: 0.175 ppbv
RT: 4.14 min Scan# 479
Delta R.T.: 0.00 min
Lab File: VL039624.D
Acq: 7 Sep 2022 18:11

Tgt Ion:	76	Resp:	19963
Ion	Ratio	Lower	Upper
76	100		
44	34.7	14.6	21.8#
78	8.9	7.8	11.6



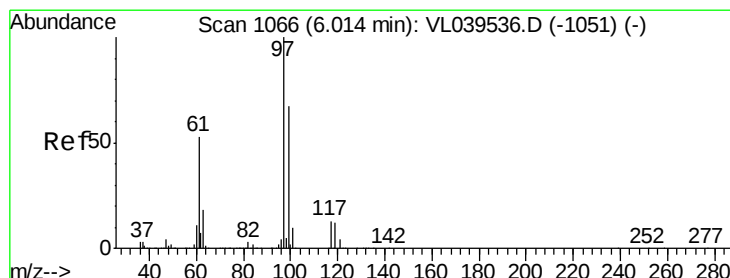
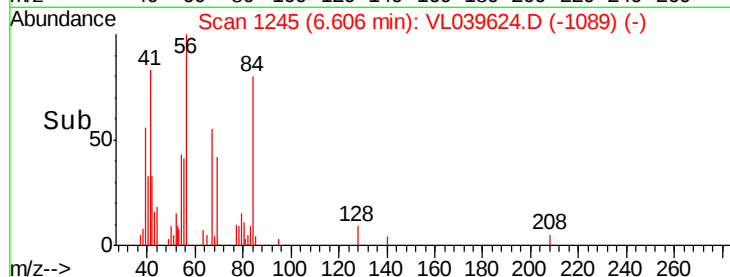
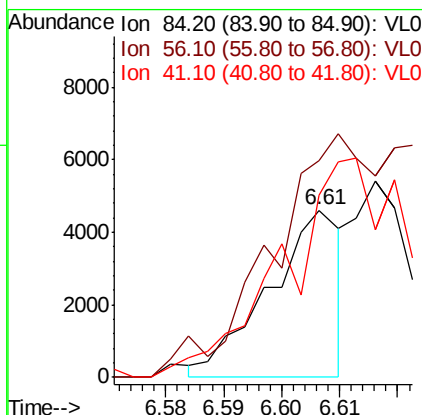
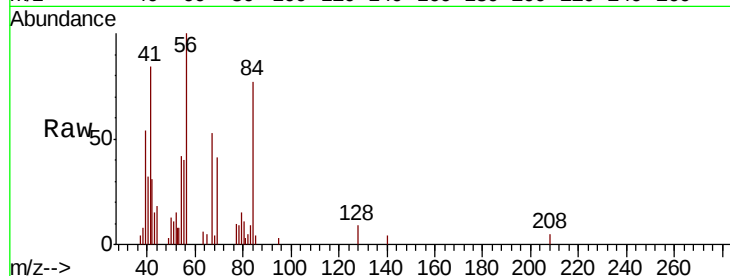
Abundance Ion 76.00 (75.70 to 76.70): VL0
Ion 44.10 (43.80 to 44.80): VL0
Ion 78.00 (77.70 to 78.70): VL0





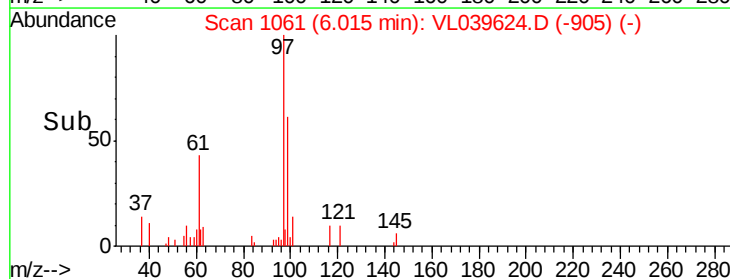
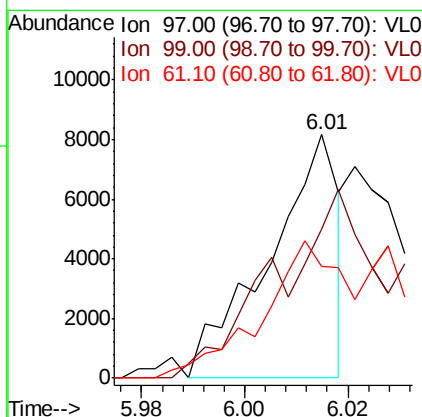
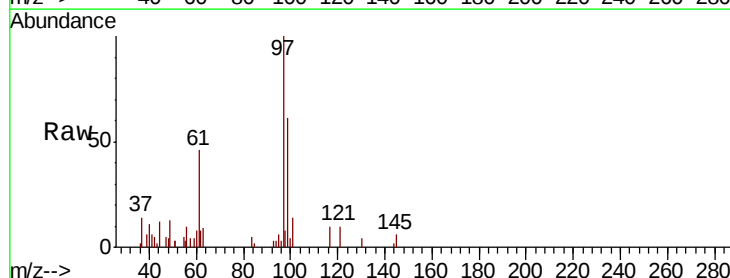
#30
Cvclohexane
Concen: 0.045 ppbv
RT: 6.61
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 7 Sep 2022 18:11

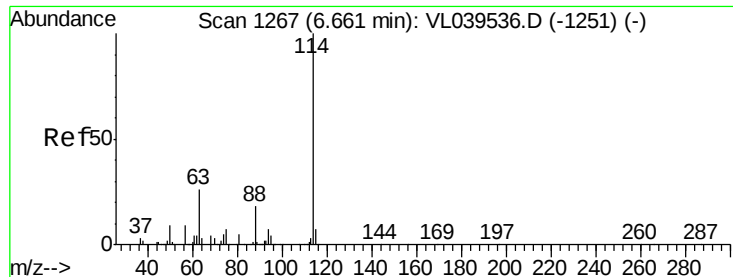
Tot Ion: 84 Resp: 3978
Ion Ratio Lower Upper
84 100
56 0.0 107.7 161.5#
41 0.0 67.7 101.5#



#32
1,1,1-Trichloroethane
Concen: 0.052 ppbv
RT: 6.01 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VL039624.D
Acq: 7 Sep 2022 18:11

Tgt Ion: 97 Resp: 7676
Ion Ratio Lower Upper
97 100
99 0.0 52.3 78.5#
61 116.2 40.9 61.3#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.66

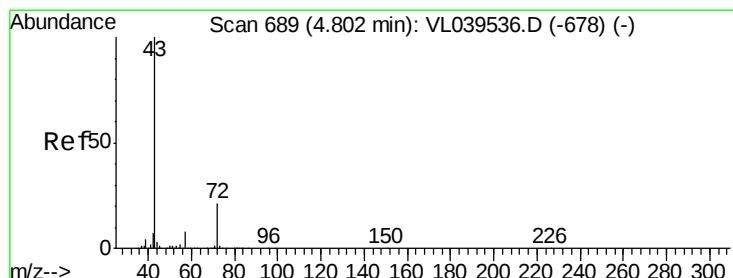
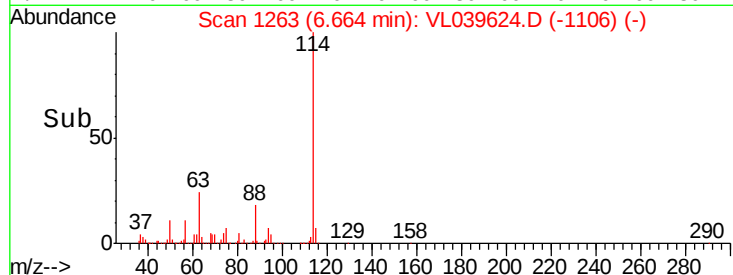
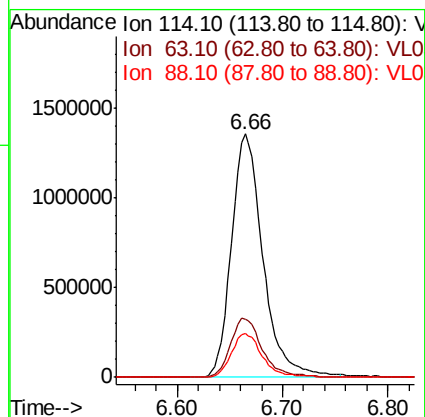
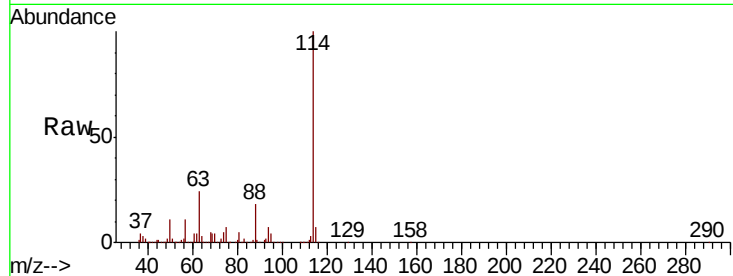
Delta R.T. MSVOA_L

Lab File: ClientSampleId : SV-1

Acq: 7 Sep 2022 18:11

Tot Ion:114 Resp: 2798152

Ion	Ratio	Lower	Upper
114	100		
63	24.9	20.2	30.4
88	18.1	14.5	21.7



#34

2-Butanone

Concen: 0.386 ppbv

RT: 4.67 min Scan# 644

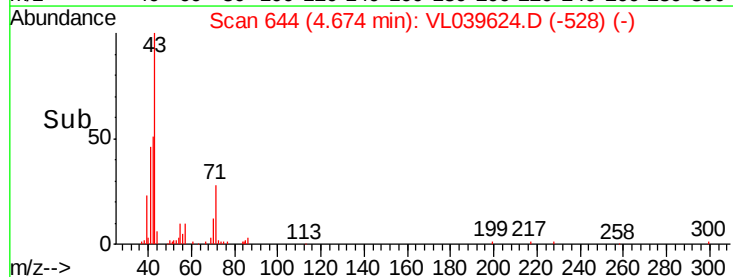
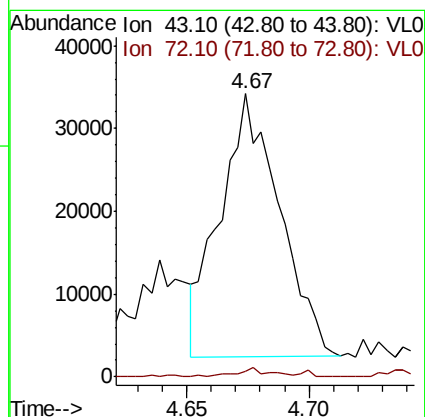
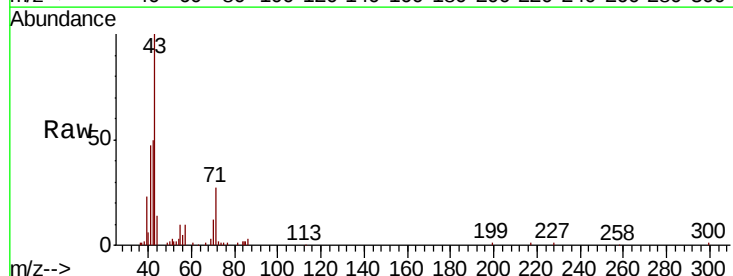
Delta R.T. -0.13 min

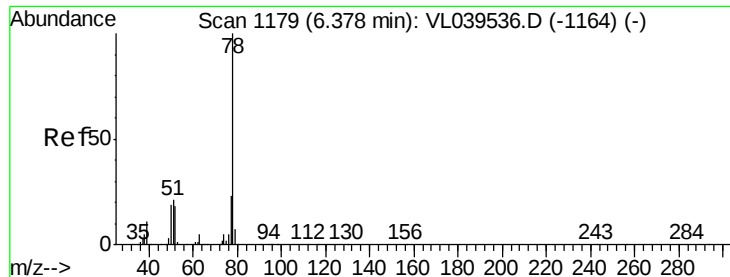
Lab File: VL039624.D

Acq: 7 Sep 2022 18:11

Tgt Ion: 43 Resp: 53760

Ion	Ratio	Lower	Upper
43	100		
72	2.6	17.9	26.9#





#36

Benzene

Concen: 0.091 ppbv

RT: 6.38 Instrument:

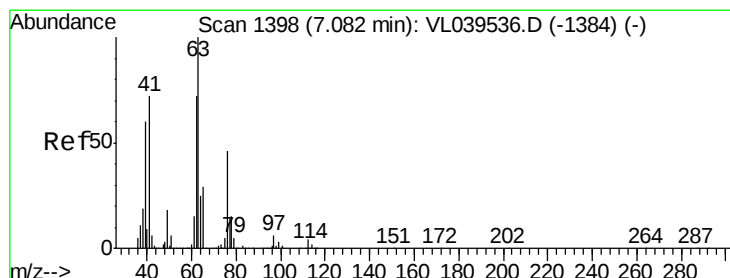
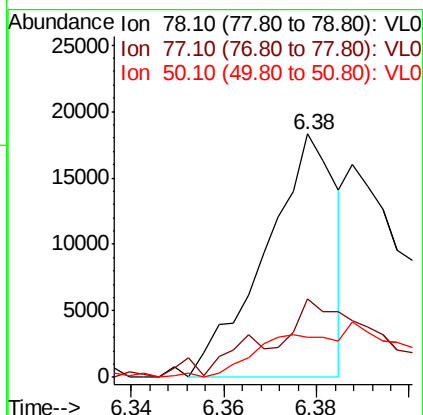
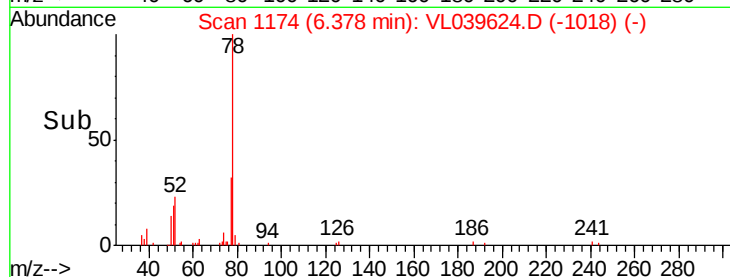
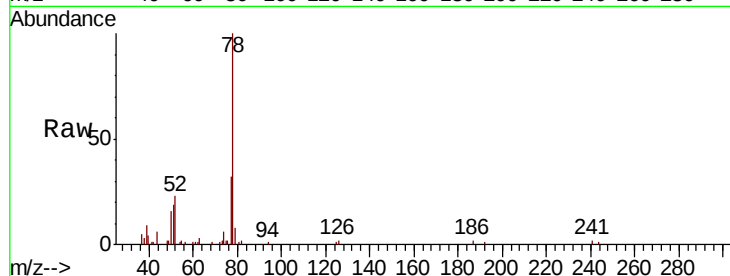
Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 7 Sep 2022 18:11 SV-1

Tot Ion: 78 Resp: 19325

Ion	Ratio	Lower	Upper
78	100		
77	23.9	20.3	30.5
50	14.4	15.5	23.3#



#39

1,2-Dichloropropane

Concen: 8.556 ppbv

RT: 6.66 min Scan# 1262

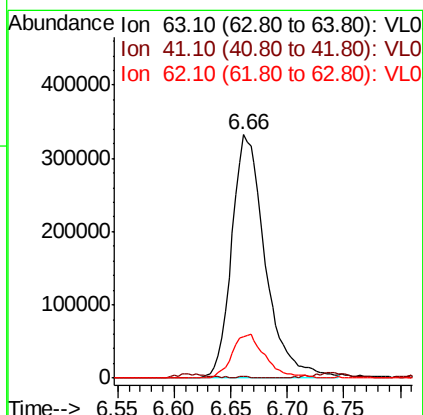
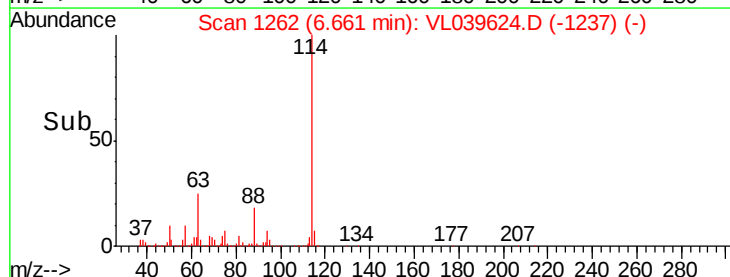
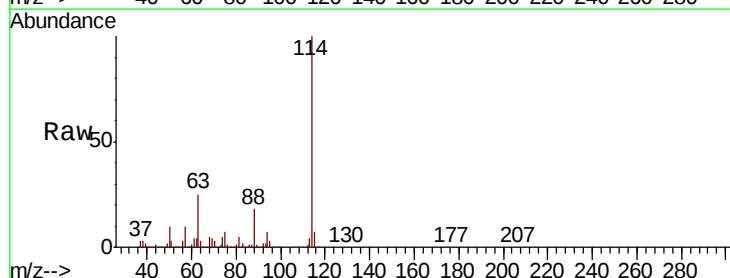
Delta R.T. -0.42 min

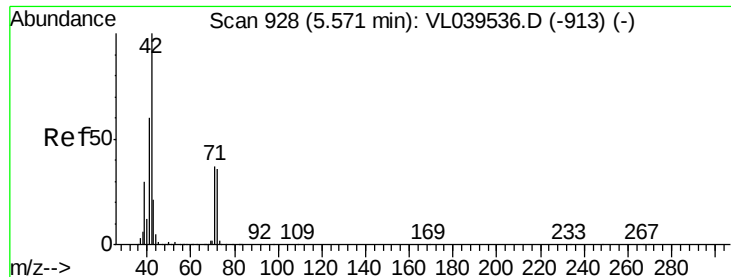
Lab File: VL039624.D

Acq: 7 Sep 2022 18:11

Tgt Ion: 63 Resp: 686127

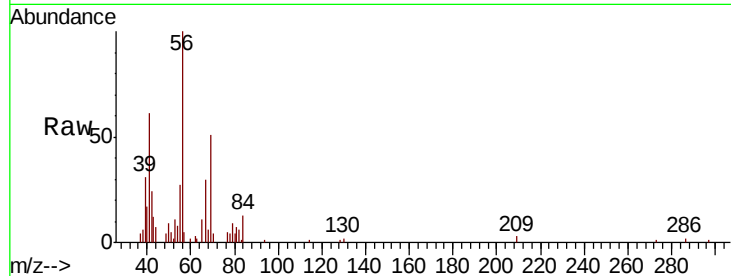
Ion	Ratio	Lower	Upper
63	100		
41	0.0	59.6	89.4#
62	16.9	51.4	77.0#



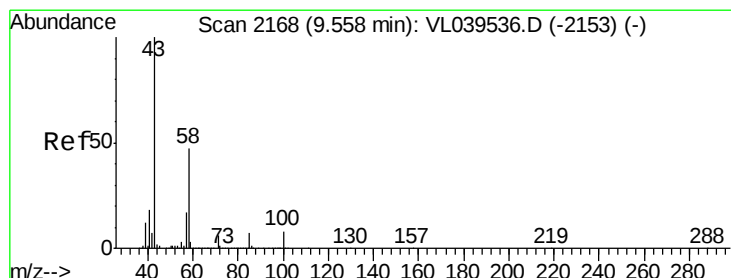
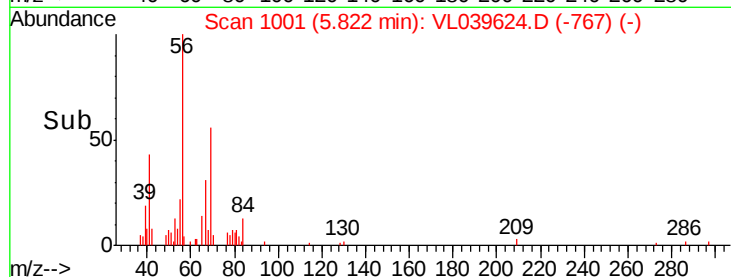
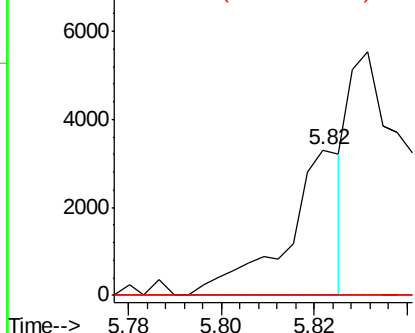


#41
Tetrahydrofuran
Concen: 0.033 ppbv
RT: 5.82
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
SV-1
Acq: 7 Sep 2022 18:11

Tot Ion: 42 Resp: 2731
Ion Ratio Lower Upper
42 100
72 6.4 31.8 47.8#
71 0.0 31.8 47.8#

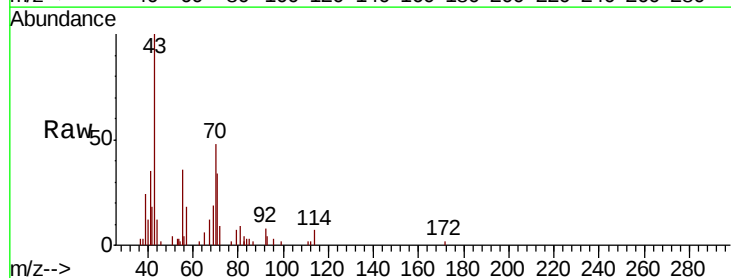


Abundance Ion 42.10 (41.80 to 42.80): VL0
Ion 72.10 (71.80 to 72.80): VL0
Ion 71.10 (70.80 to 71.80): VL0

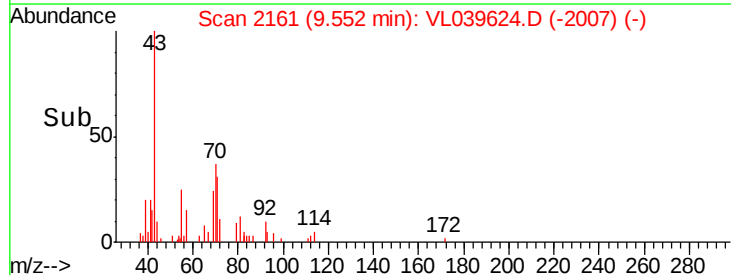
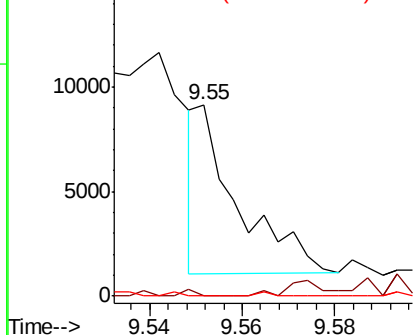


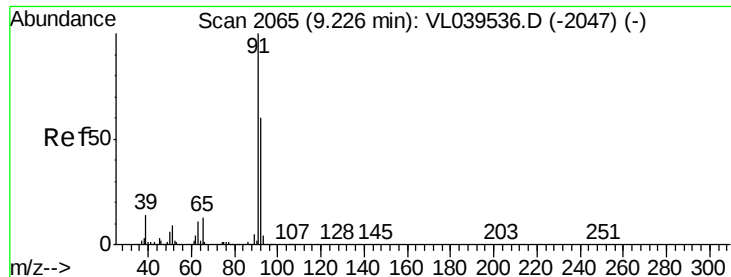
#51
2-Hexanone
Concen: 0.031 ppbv
RT: 9.55 min Scan# 2161
Delta R.T. -0.01 min
Lab File: VL039624.D
Acq: 7 Sep 2022 18:11

Tgt Ion: 43 Resp: 4899
Ion Ratio Lower Upper
43 100
58 0.0 38.4 57.6#
98 0.0 0.3 0.5#



Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 58.10 (57.80 to 58.80): VL0
Ion 98.20 (97.90 to 98.90): VL0





#53

Toluene

Concen: 1.341 ppbv

RT: 9.23 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

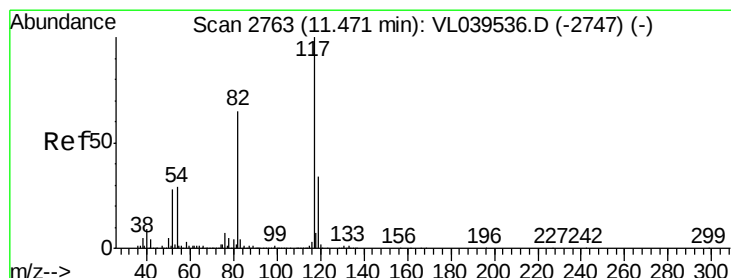
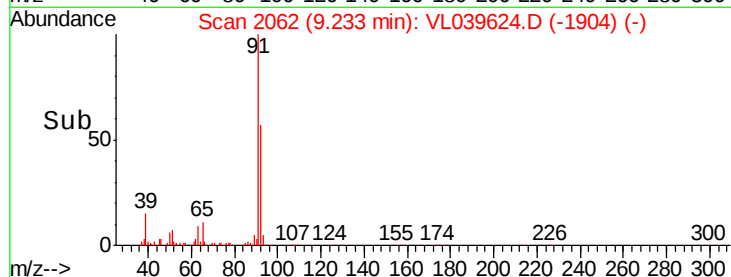
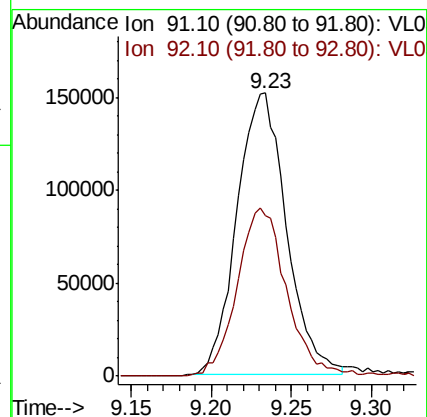
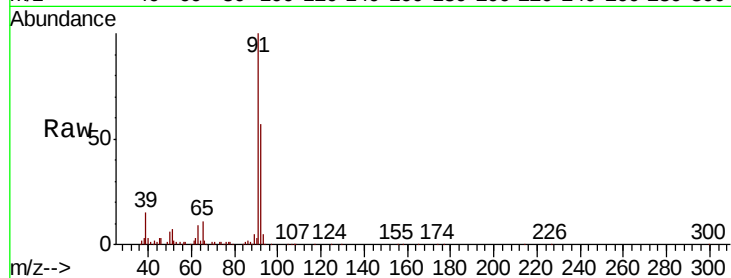
Acq: 7 Sep 2022 18:11 SV-1

Tot Ion: 91 Resp: 320064

Ion Ratio Lower Upper

91 100

92 60.5 48.2 72.2



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 11.47 min Scan# 2759

Delta R.T. 0.00 min

Lab File: VL039624.D

Acq: 7 Sep 2022 18:11

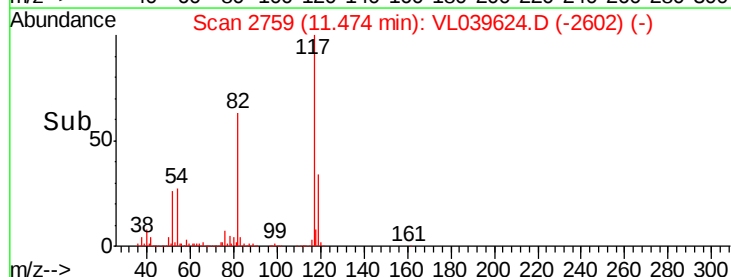
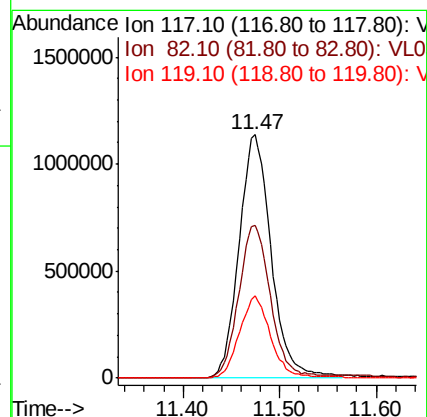
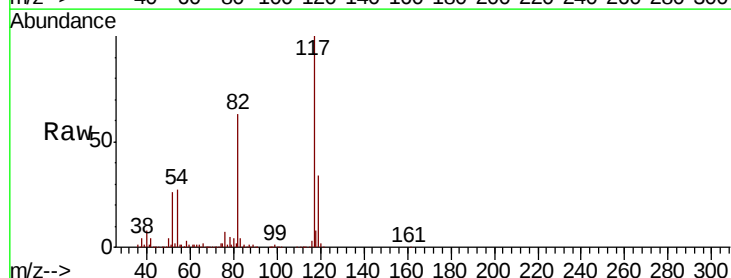
Tgt Ion: 117 Resp: 2633600

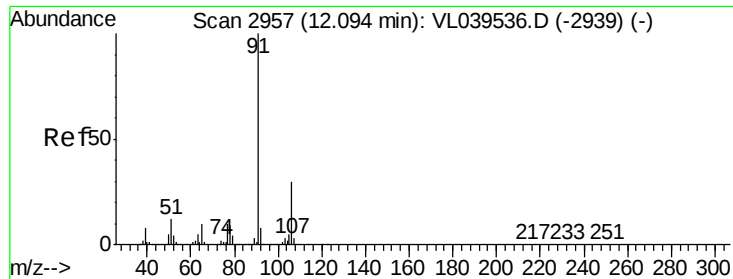
Ion Ratio Lower Upper

117 100

82 65.1 50.8 76.2

119 33.4 24.1 36.1





#58

Ethyl Benzene

Concen: 0.227 ppbv

RT: 12.10 min

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

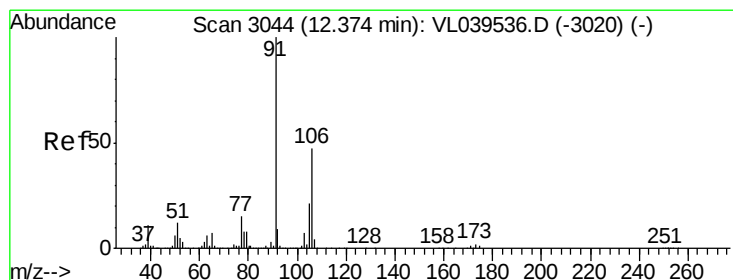
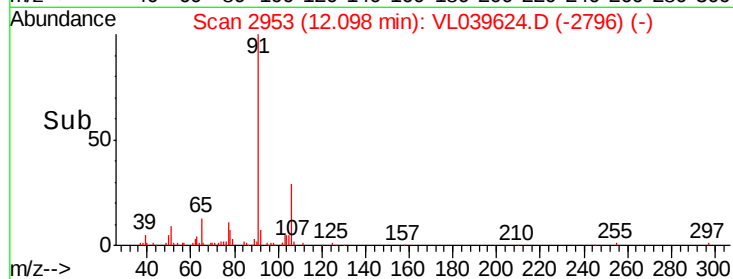
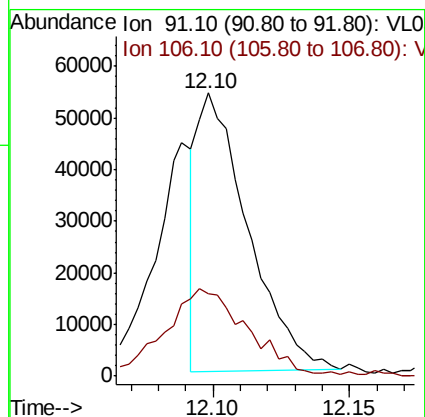
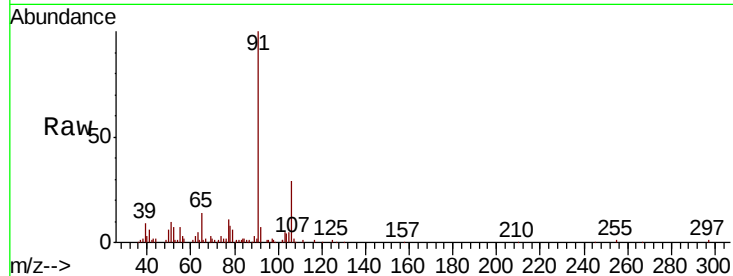
Acq: 7 Sep 2022 18:11

Tot Ion: 91 Resp: 68759

Ion Ratio Lower Upper

91 100

106 29.1 25.4 38.0



#59

m/p-Xylene

Concen: 0.961 ppbv

RT: 12.36 min Scan# 3033

Delta R.T. -0.02 min

Lab File: VL039624.D

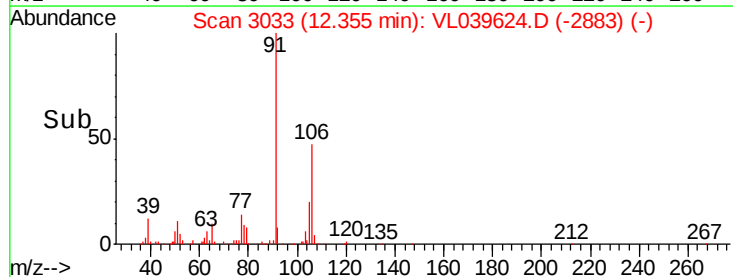
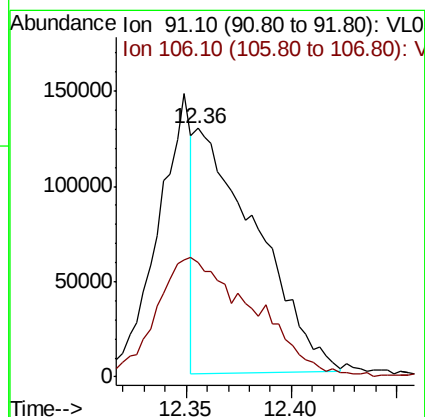
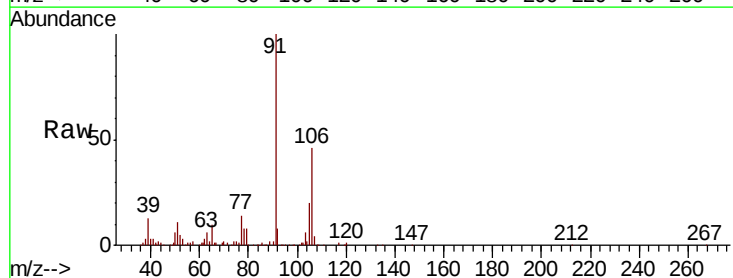
Acq: 7 Sep 2022 18:11

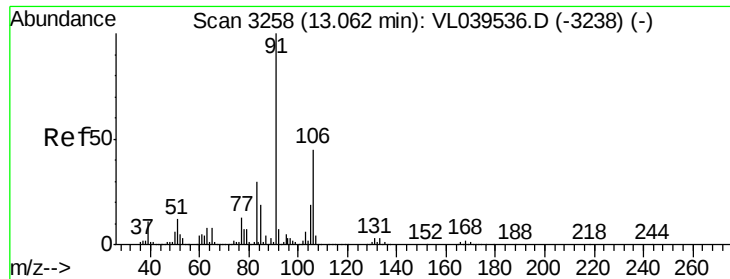
Tgt Ion: 91 Resp: 260814

Ion Ratio Lower Upper

91 100

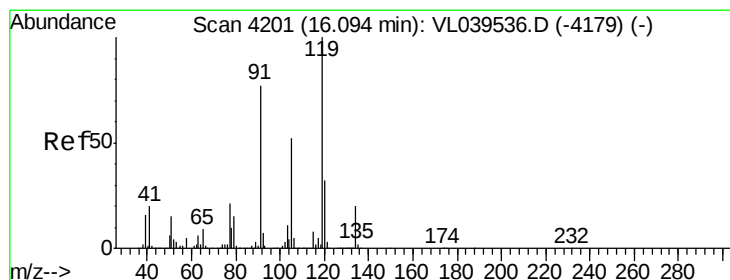
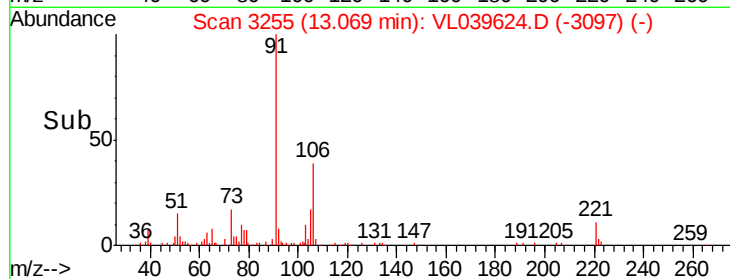
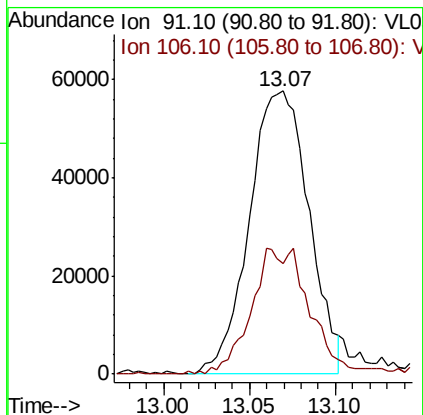
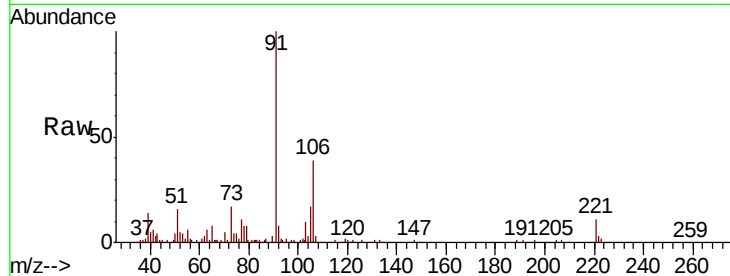
106 77.5 35.4 53.2#





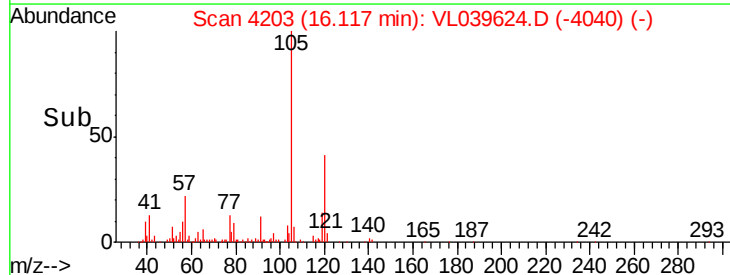
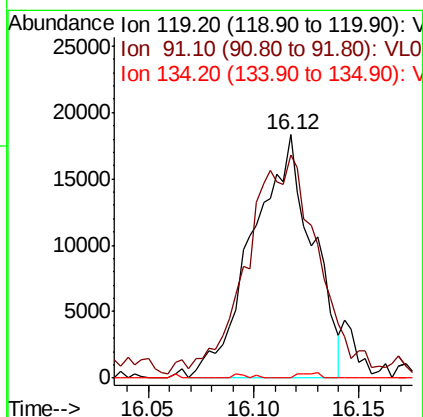
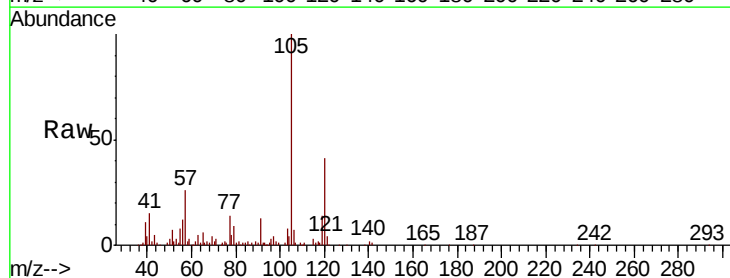
#60
o-Xylene
Concen: 0.533 ppbv
RT: 13.07
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId:
SV-1
Acq: 7 Sep 2022 18:11

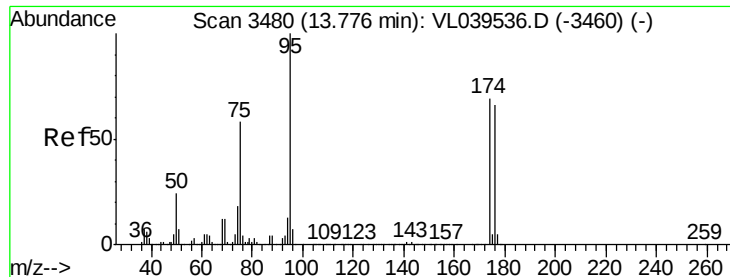
Tot Ion: 91 Resp: 138805
Ion Ratio Lower Upper
91 100
106 45.1 22.4 67.3



#65
tert-Butylbenzene
Concen: 0.103 ppbv
RT: 16.12 min Scan# 4203
Delta R.T. 0.02 min
Lab File: VL039624.D
Acq: 7 Sep 2022 18:11

Tgt Ion: 119 Resp: 36163
Ion Ratio Lower Upper
119 100
91 103.6 63.4 95.2#
134 0.0 15.9 23.9#





#68

1-Bromo-4-Fluorobenzene

Concen: 10.025 ppbv

RT: 13.78

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 7 Sep 2022 18:11

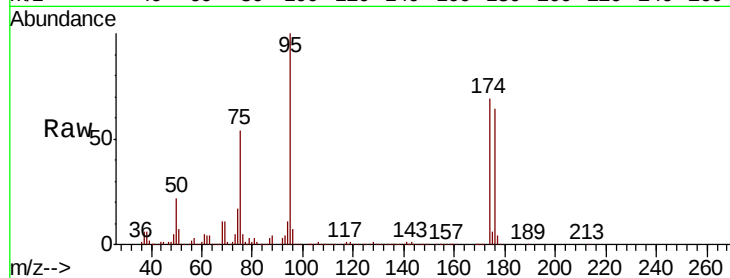
Tot Ion: 95 Resp: 1991786

Ion Ratio Lower Upper

95 100

174 73.1 55.9 83.9

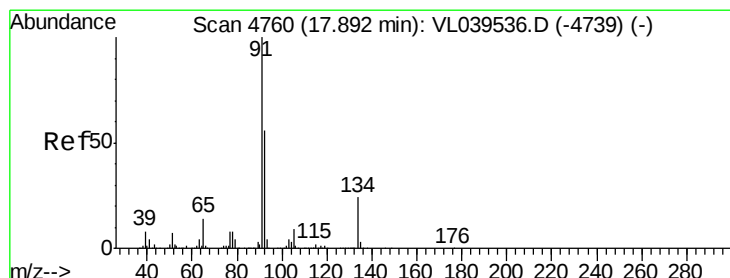
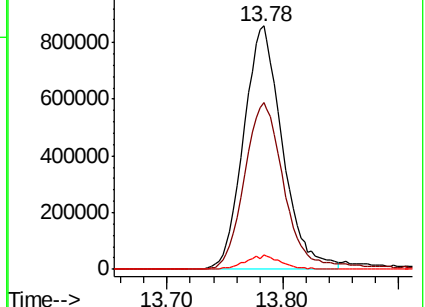
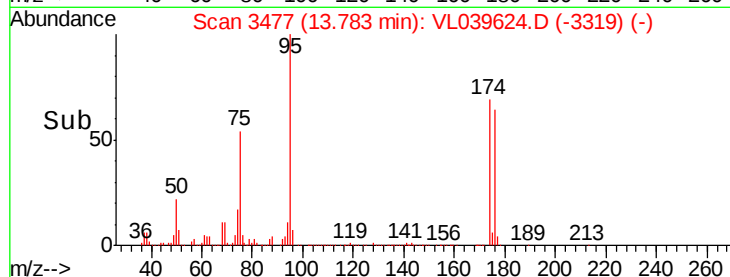
175 5.4 4.2 6.4



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



#70

n-Butylbenzene

Concen: 0.051 ppbv

RT: 17.90 min Scan# 4758

Delta R.T. 0.01 min

Lab File: VL039624.D

Acq: 7 Sep 2022 18:11

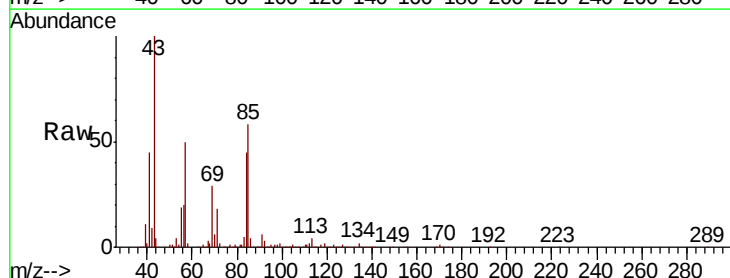
Tgt Ion: 91 Resp: 20926

Ion Ratio Lower Upper

91 100

92 76.2 43.4 65.2#

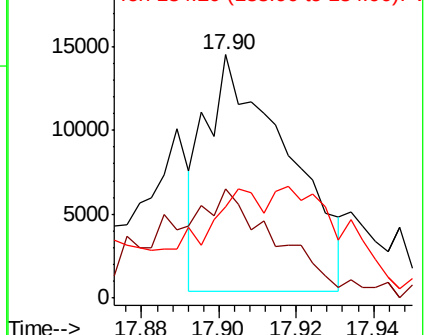
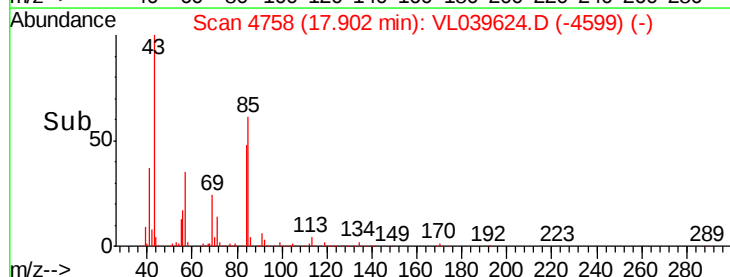
134 0.0 18.9 28.3#

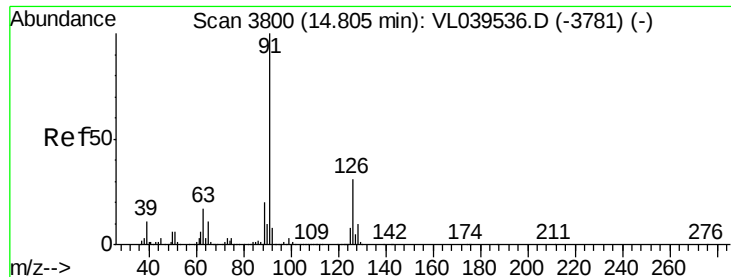


Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 92.10 (91.80 to 92.80): VL0

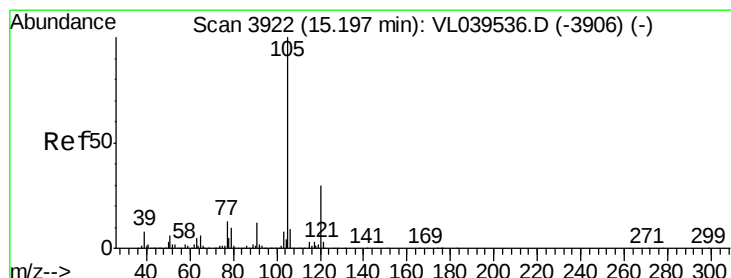
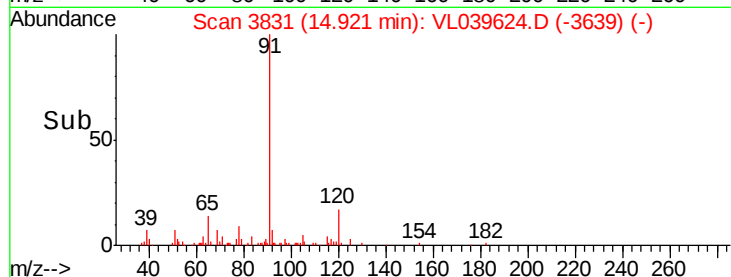
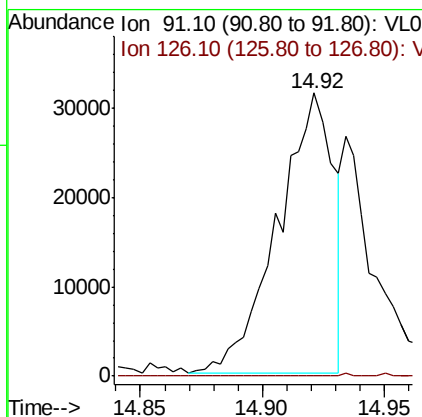
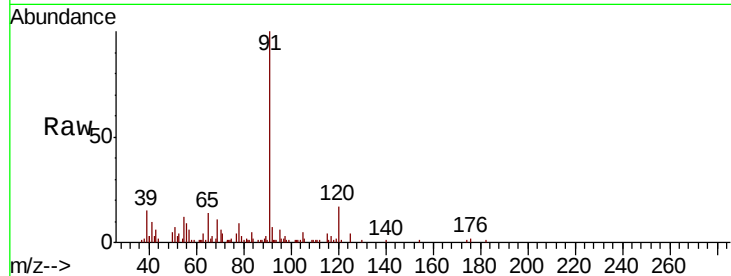
Ion 134.20 (133.90 to 134.90): V





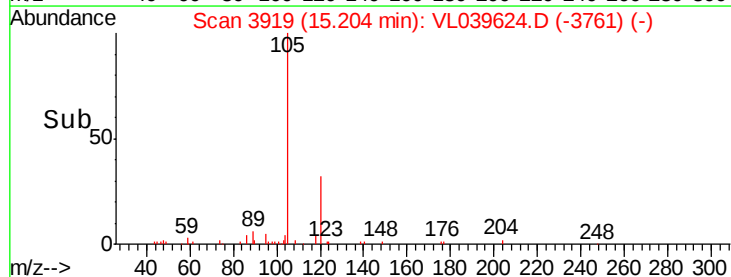
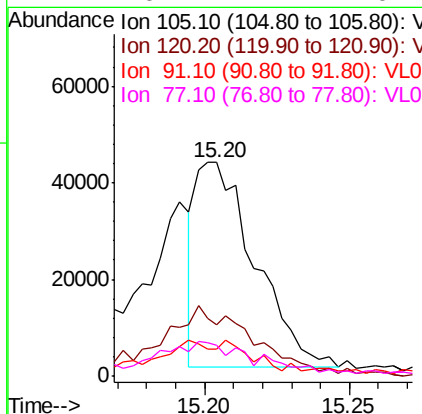
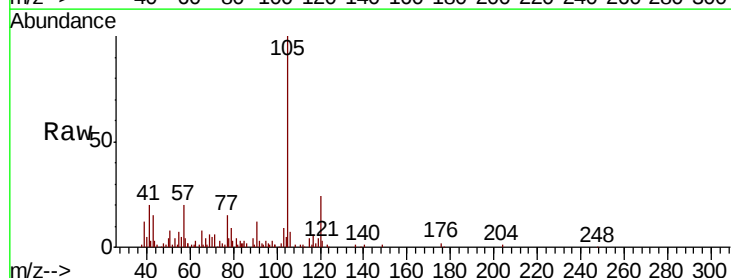
#71
 2-Chlorotoluene
 Concen: 0.174 ppbv
 RT: 14.92 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId : SV-1
 Acq: 7 Sep 2022 18:11

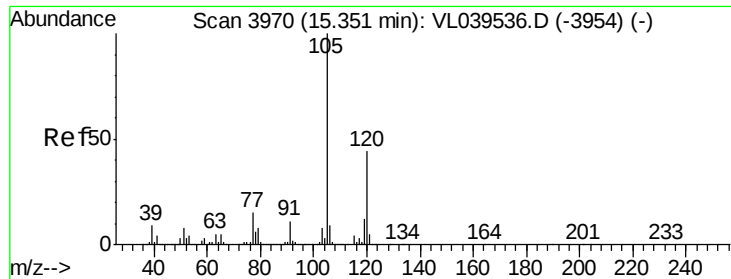
Tot Ion: 91 Resp: 49551
 Ion Ratio Lower Upper
 91 100
 126 0.5 13.0 51.8#



#72
 4-Ethyltoluene
 Concen: 0.196 ppbv
 RT: 15.20 min Scan# 3919
 Delta R.T. 0.01 min
 Lab File: VL039624.D
 Acq: 7 Sep 2022 18:11

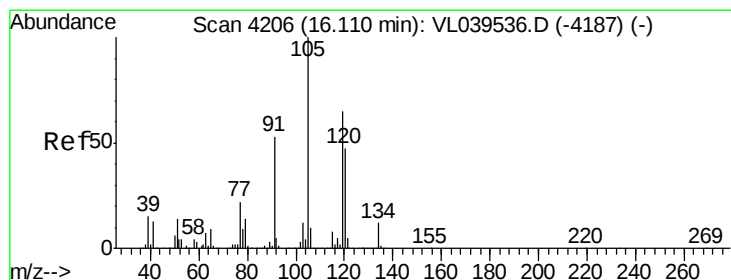
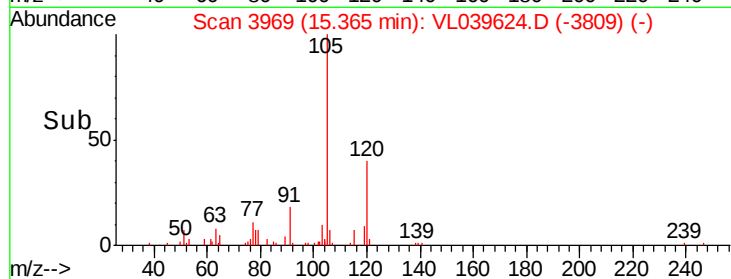
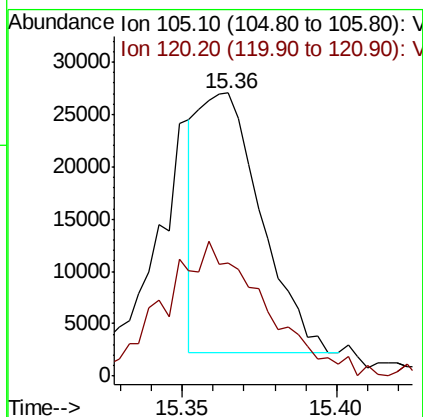
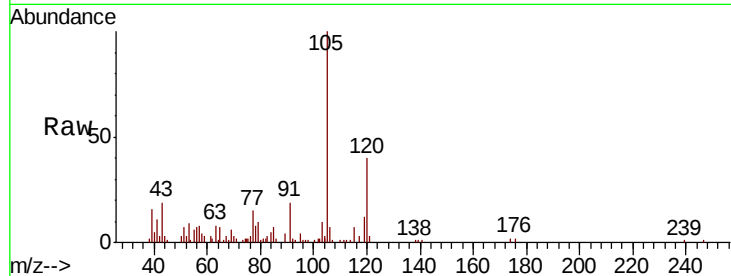
Tgt Ion:105 Resp: 59585
 Ion Ratio Lower Upper
 105 100
 120 51.7 24.2 36.2#
 91 32.2 10.2 15.4#
 77 26.1 11.1 16.7#





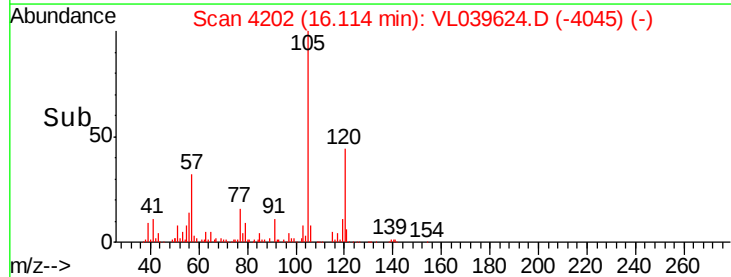
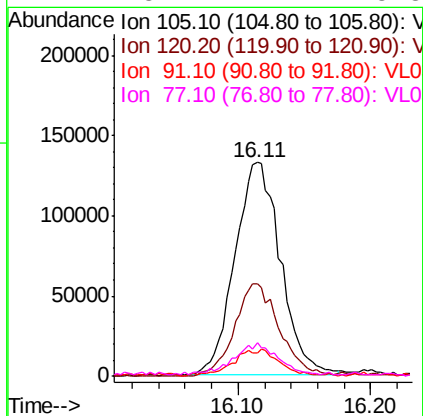
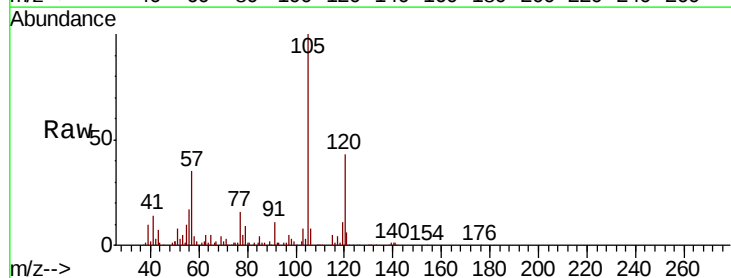
#73
 1,3,5-Trimethylbenzene
 Concen: 0.126 ppbv
 RT: 15.36 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId : SV-1
 Acq: 7 Sep 2022 18:11

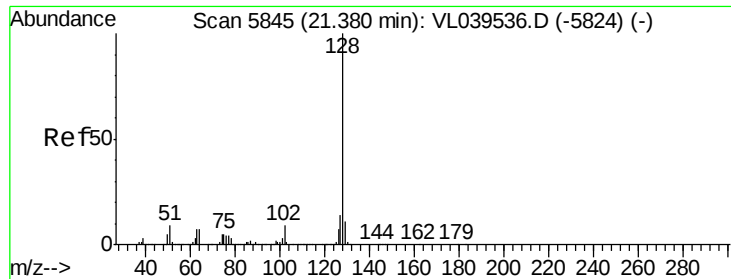
Tot Ion:105 Resp: 35120
 Ion Ratio Lower Upper
 105 100
 120 38.7 38.2 57.4



#74
 1,2,4-Trimethylbenzene
 Concen: 1.021 ppbv
 RT: 16.11 min Scan# 4202
 Delta R.T. 0.00 min
 Lab File: VL039624.D
 Acq: 7 Sep 2022 18:11

Tgt Ion:105 Resp: 316789
 Ion Ratio Lower Upper
 105 100
 120 43.7 39.5 59.3
 91 10.4 39.2 58.8#
 77 15.2 17.2 25.8#





#79

Naphthalene

Concen: 0.036 ppbv

RT: 21.39

Delta R.T: MSVOA_L

Lab File: ClientSampleId :

SV-1

Acq: 7 Sep 2022 18:11

Tot Ion:128 Resp: 8045

Ion Ratio Lower Upper

128 100

127 26.9 10.6 15.8#

129 30.8 8.8 13.2#

