

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041025\
 Data File : VL042303.D
 Acq On : 10 Apr 2025 11:56
 Operator : SY/MD
 Sample : Q1772-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Quant Time: Apr 11 01:56:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL032725AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Mar 28 02:00:52 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.784	49	193225	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.952	114	482161	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.875	117	409076	10.000	ppbv	0.00

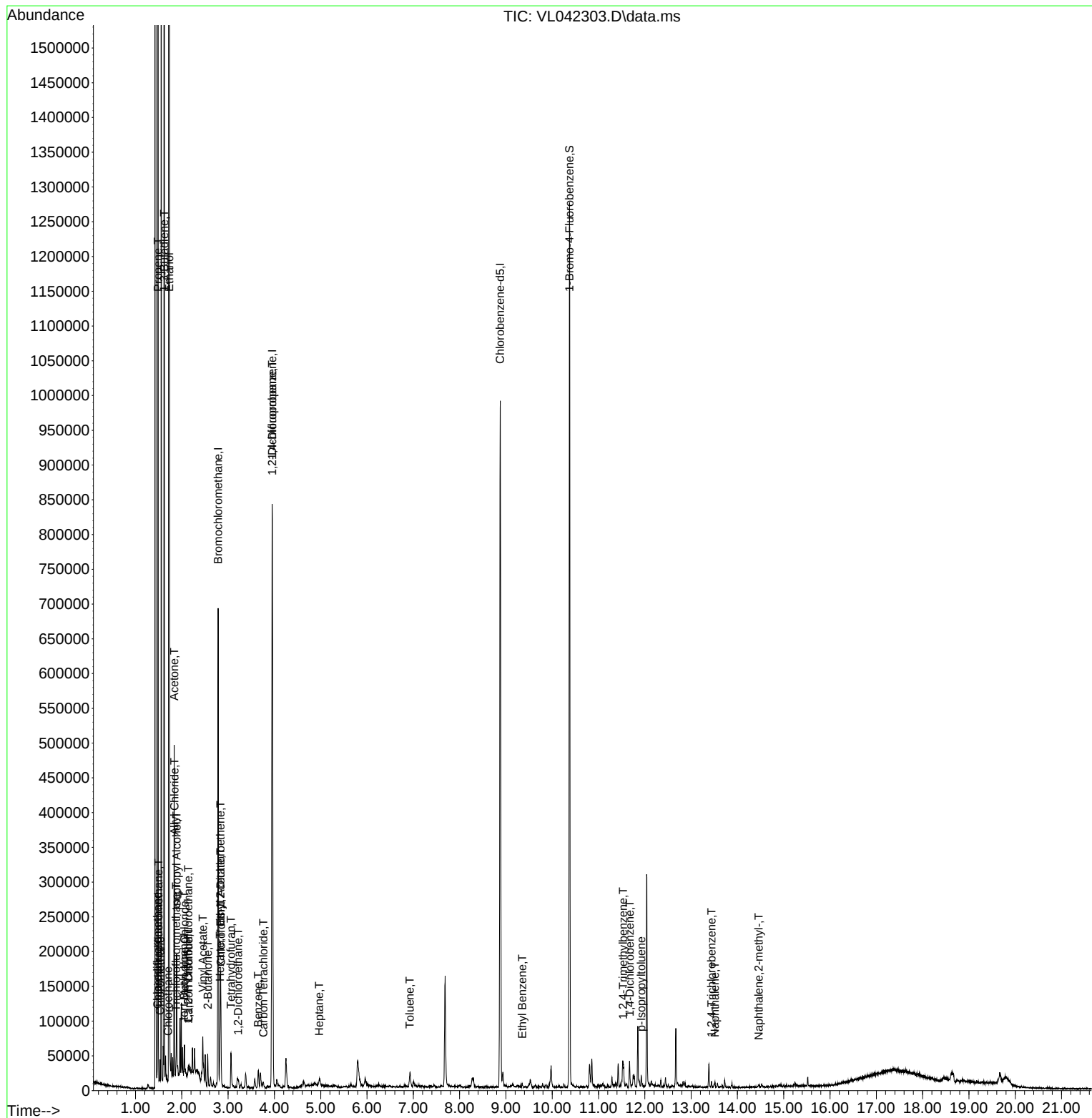
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.374	95	309434	9.211	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	92.100%

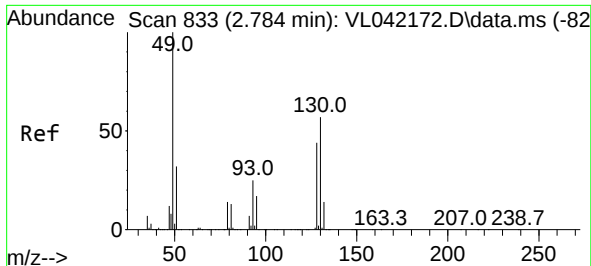
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.496	85	10639	0.373	ppbv	99
3) Chlorodifluoromethane	1.473	51	16290	0.559	ppbv	94
4) Chloromethane	1.531	50	9157	0.785	ppbv	97
7) Chloroethane	1.703	64	289	0.062	ppbv #	69
9) Propene	1.486	41	173135	12.960	ppbv #	62
10) Heptane	4.965	43	3115	0.088	ppbv	86
11) Trichlorofluoromethane	1.877	101	7035	0.253	ppbv	100
12) 1,1,2-Trichlorotrifluo...	2.140	101	1441	0.063	ppbv	94
13) Ethanol	1.732	45	3500698	2772.094	ppbv	81
15) Acetone	1.835	43	200683	7.426	ppbv	98
16) 1,3-Butadiene	1.619	39	467359	35.413	ppbv #	14
17) tert-Butyl alcohol	2.049	59	2161	0.064	ppbv #	71
19) Isopropyl Alcohol	1.887	45	74380	4.878	ppbv #	47
20) Methylene Chloride	2.059	84	5015	0.498	ppbv #	90
21) Allyl Chloride	1.842	41	28000	1.469	ppbv #	21
23) Vinyl Acetate	2.454	43	47402	4.053	ppbv #	92
25) Ethyl Acetate	2.836	43	96942	1.382	ppbv #	93
26) Hexane	2.826	57	10685	0.394	ppbv #	1
27) Carbon Disulfide	2.146	76	3234	0.111	ppbv #	1
29) Chloroform	2.845	83	18198	0.459	ppbv	96
31) cis-1,2-Dichloroethene	2.836	61	11286	0.410	ppbv #	25
34) 2-Butanone	2.560	43	27194	0.778	ppbv	100
35) Carbon Tetrachloride	3.761	117	2851	0.076	ppbv #	85
36) Benzene	3.648	78	14521	0.304	ppbv #	89
37) 1,2-Dichloroethane	3.217	62	1049	0.038	ppbv #	94
39) 1,2-Dichloropropane	3.955	63	123321	7.084	ppbv #	21
41) Tetrahydrofuran	3.062	42	11075	0.550	ppbv #	49
53) Toluene	6.923	91	14342	0.253	ppbv	99
58) Ethyl Benzene	9.351	91	2562	0.035	ppbv	89
69) p-Isopropyltoluene	11.924	119	5135	0.053	ppbv #	87
74) 1,2,4-Trimethylbenzene	11.532	105	4109	0.056	ppbv #	72
76) 1,4-Dichlorobenzene	11.672	146	7765	0.195	ppbv	90
79) Naphthalene	13.513	128	3169	0.040	ppbv #	89
80) Naphthalene,2-methyl-	14.458	142	1622	0.041	ppbv #	84
81) 1,2,4-Trichlorobenzene	13.439	180	1339	0.036	ppbv #	84

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

Instrument :
MSVOA_L
ClientSampleId :
IA1

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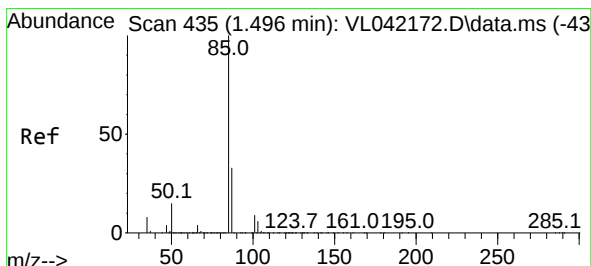
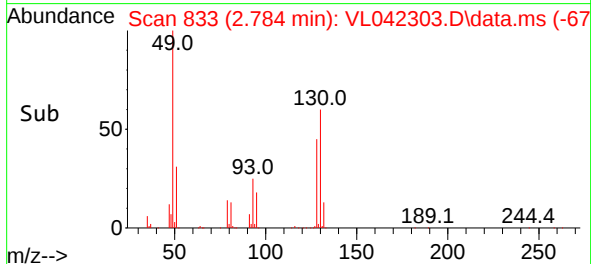
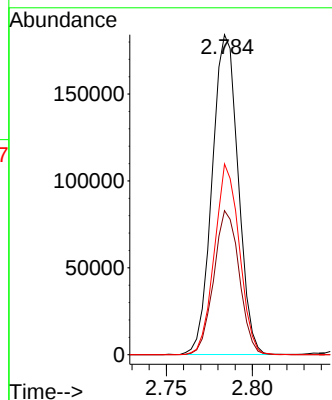
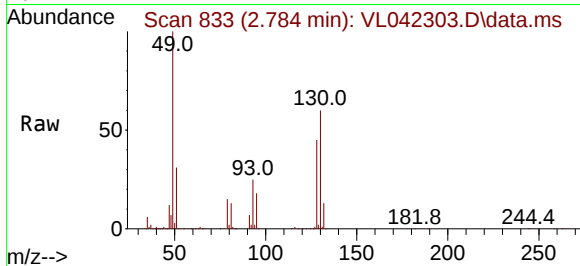




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 2.784 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VL042303.D
 Acq: 10 Apr 2025 11:56

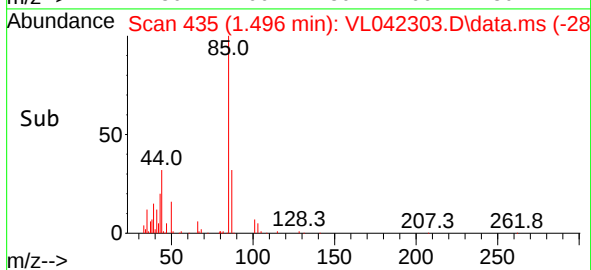
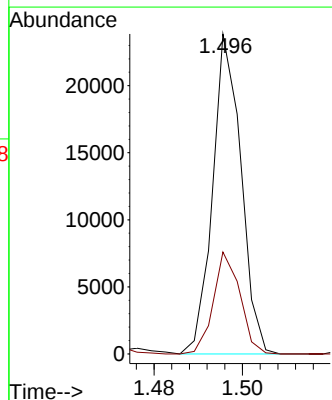
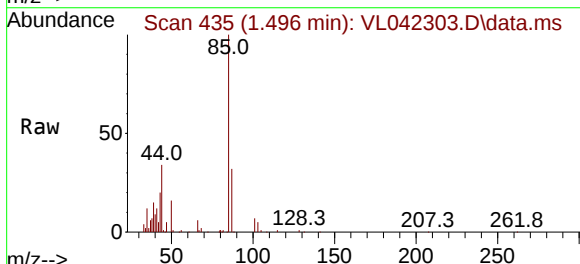
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 MSVOA_L
 ClientSampleId :
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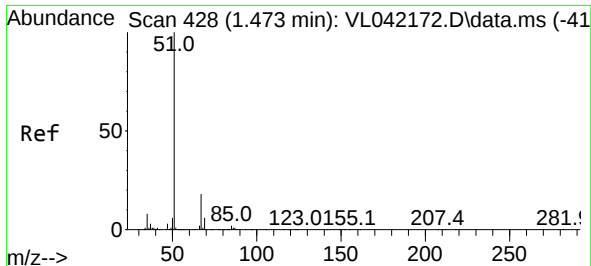
Tgt Ion: 49 Resp: 193225
 Ion Ratio Lower Upper
 49 100
 128 44.1 22.9 68.5
 130 57.1 28.8 86.4



#2
 Dichlorodifluoromethane
 Concen: 0.373 ppbv
 RT: 1.496 min Scan# 435
 Delta R.T. -0.000 min
 Lab File: VL042303.D
 Acq: 10 Apr 2025 11:56

Tgt Ion: 85 Resp: 10639
 Ion Ratio Lower Upper
 85 100
 87 31.9 26.1 39.1

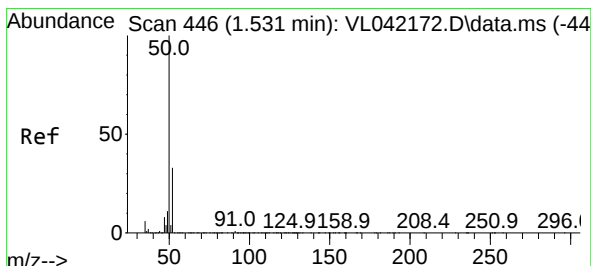
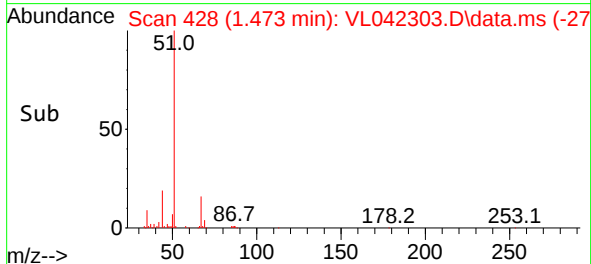
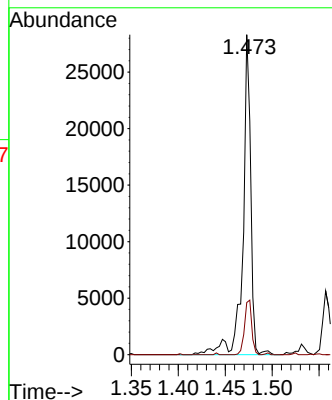
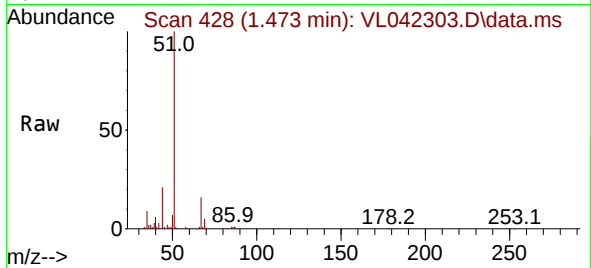




#3
Chlorodifluoromethane
Concen: 0.559 ppbv
RT: 1.473 min Scan# 41
Delta R.T. -0.000 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

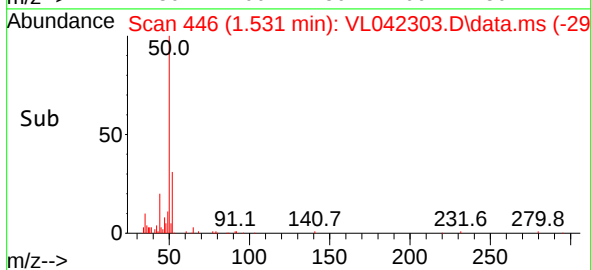
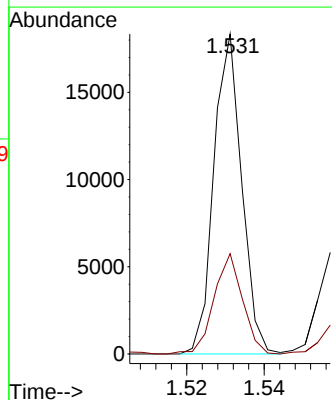
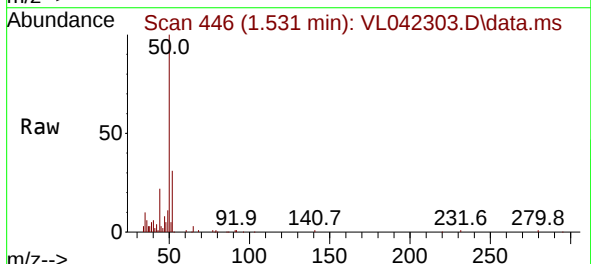
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ClientSampleId :
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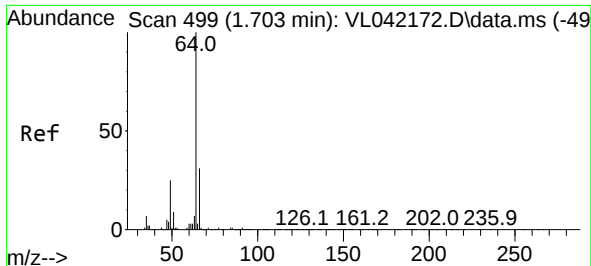
Tgt Ion: 51 Resp: 16290
Ion Ratio Lower Upper
51 100
67 16.2 15.0 22.6



#4
Chloromethane
Concen: 0.785 ppbv
RT: 1.531 min Scan# 446
Delta R.T. -0.000 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 50 Resp: 9157
Ion Ratio Lower Upper
50 100
52 31.0 26.1 39.1

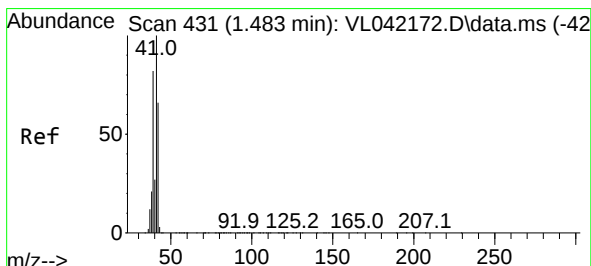
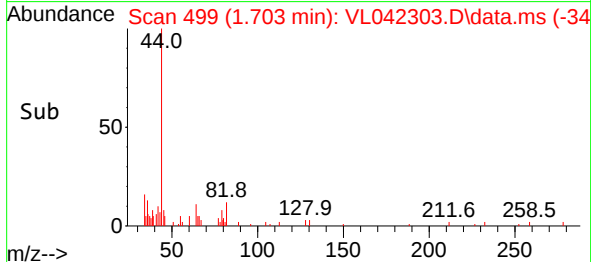
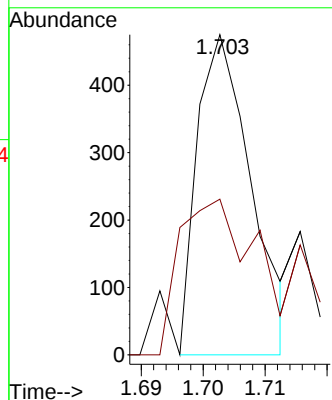
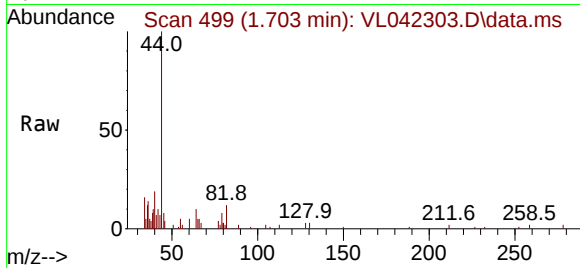




#7
Chloroethane
Concen: 0.062 ppbv
RT: 1.703 min Scan# 499
Delta R.T. -0.000 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

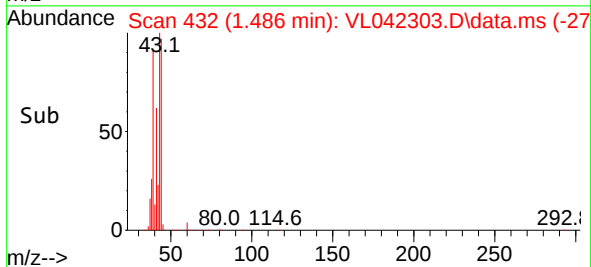
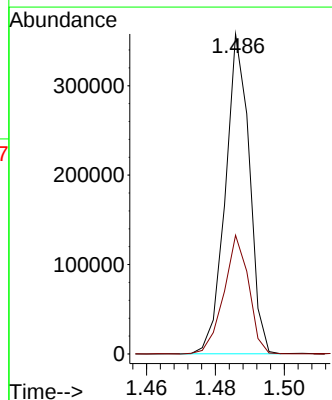
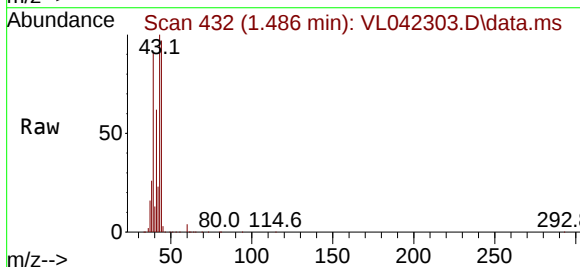
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ClientSampleId :
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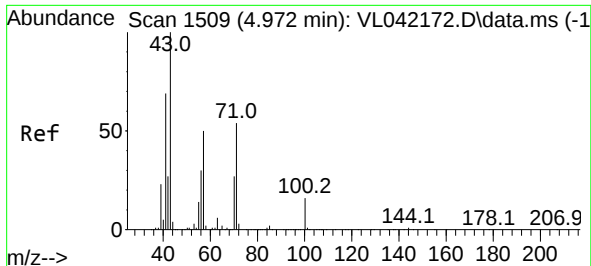
Tgt Ion: 64 Resp: 289
Ion Ratio Lower Upper
64 100
66 48.6 25.2 37.8#



#9
Propene
Concen: 12.960 ppbv
RT: 1.486 min Scan# 432
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 41 Resp: 173135
Ion Ratio Lower Upper
41 100
42 38.7 55.4 83.2#

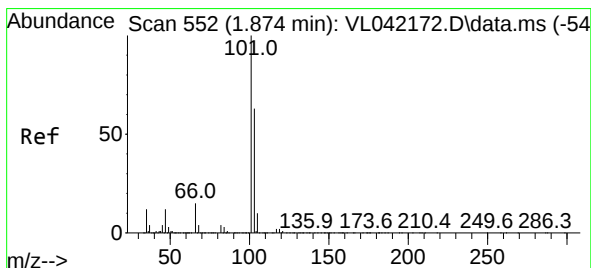
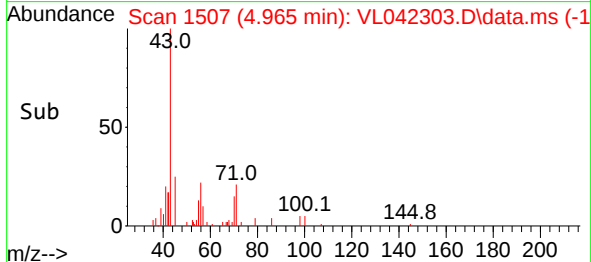
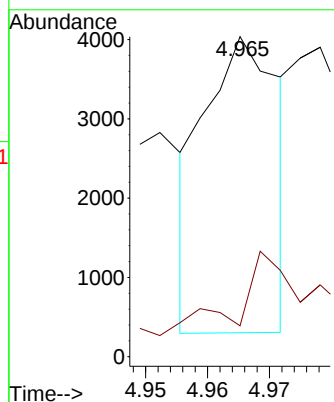
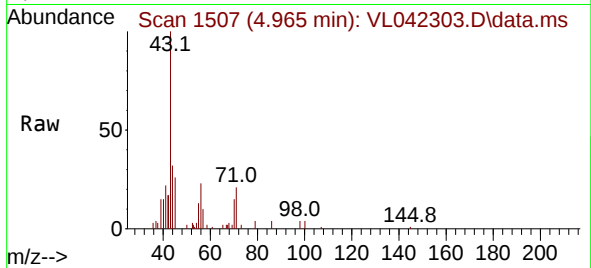




#10
Heptane
Concen: 0.088 ppbv
RT: 4.965 min Scan# 11
Delta R.T. -0.007 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

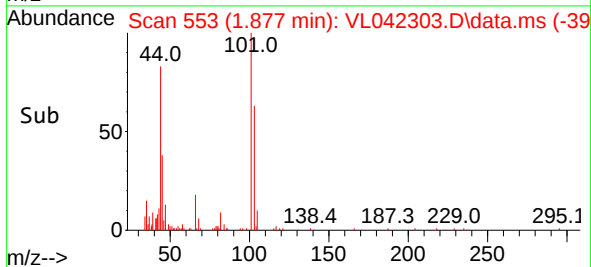
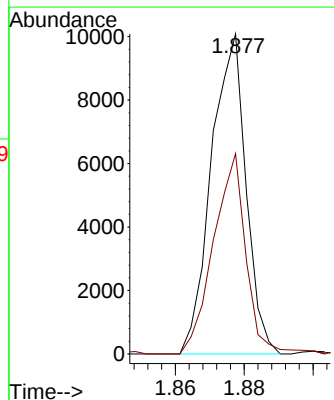
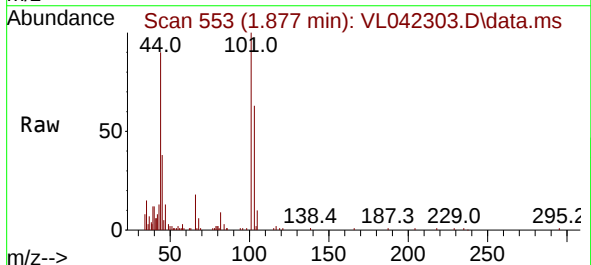
Instrument :
MSVOA_L
ClientSampleId :
IA1

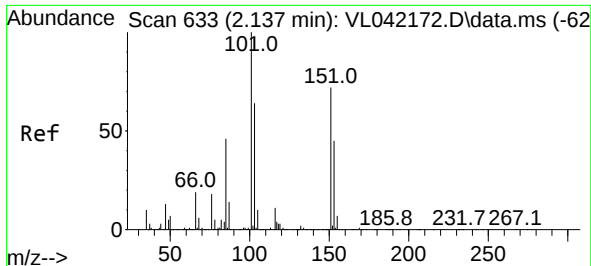
Tgt Ion: 43 Resp: 3115
Ion Ratio Lower Upper
43 100
57 59.1 39.4 59.2



#11
Trichlorofluoromethane
Concen: 0.253 ppbv
RT: 1.877 min Scan# 553
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion:101 Resp: 7035
Ion Ratio Lower Upper
101 100
103 62.6 50.2 75.2

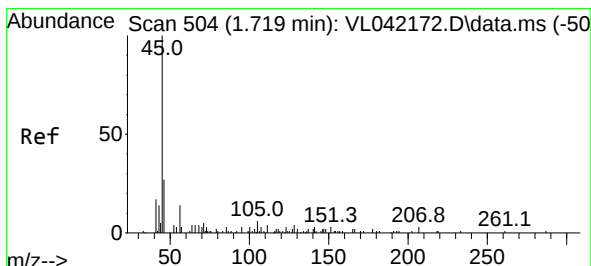
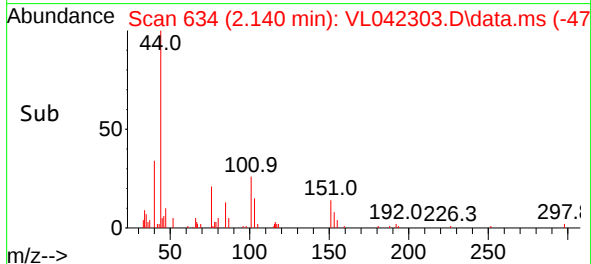
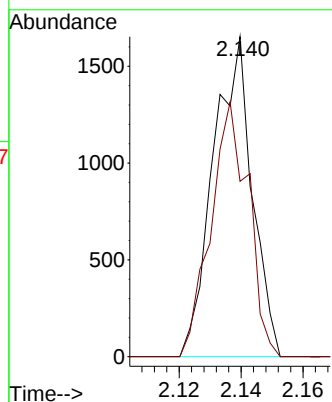
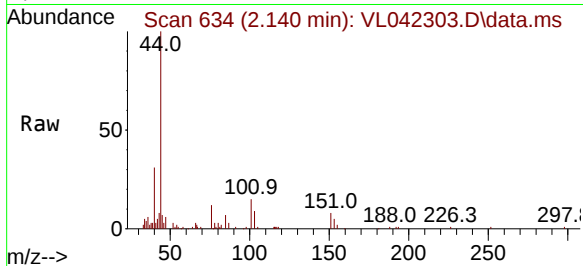




#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.063 ppbv
RT: 2.140 min Scan# 61
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

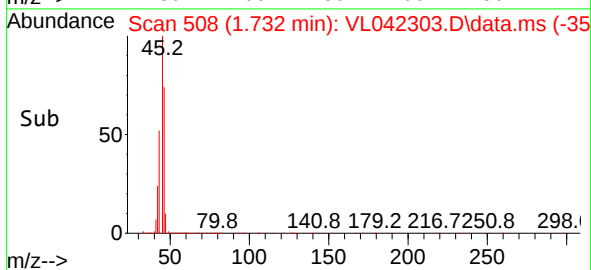
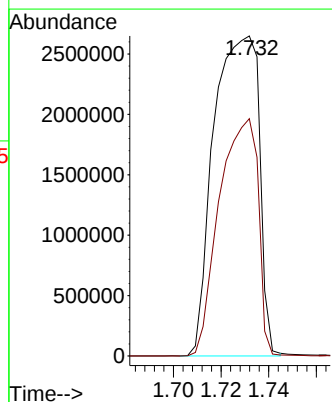
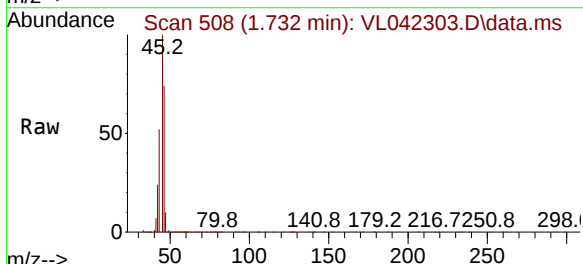
Instrument :
MSVOA_L
ClientSampleId :
IA1

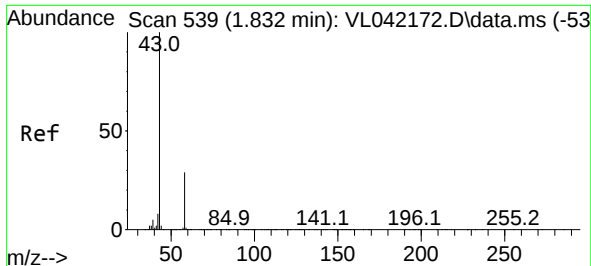
Tgt Ion:101 Resp: 1441
Ion Ratio Lower Upper
101 100
151 76.8 57.1 85.7



#13
Ethanol
Concen: 2772.094 ppbv
RT: 1.732 min Scan# 508
Delta R.T. 0.013 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 45 Resp: 3500698
Ion Ratio Lower Upper
45 100
46 63.6 20.2 80.8

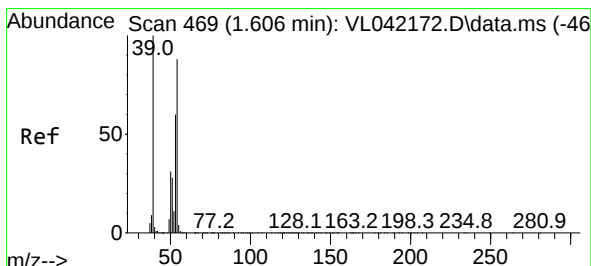
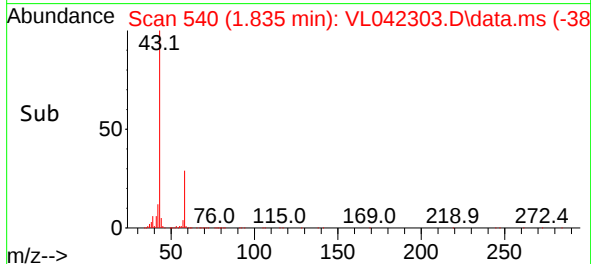
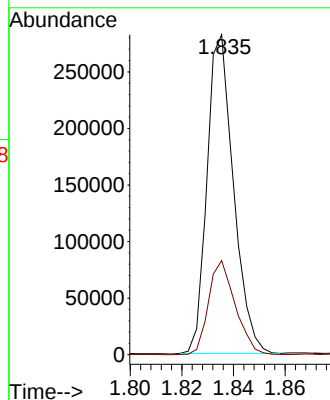
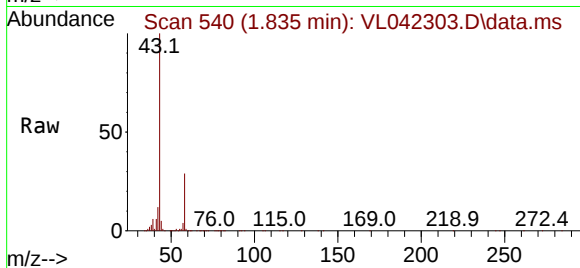




#15
Acetone
Concen: 7.426 ppbv
RT: 1.835 min Scan# 54
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

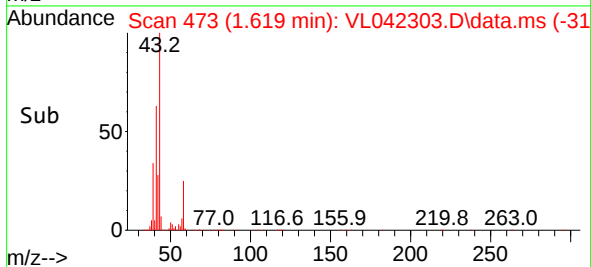
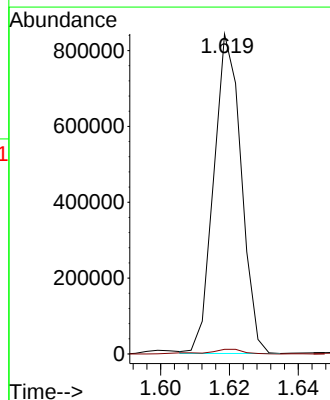
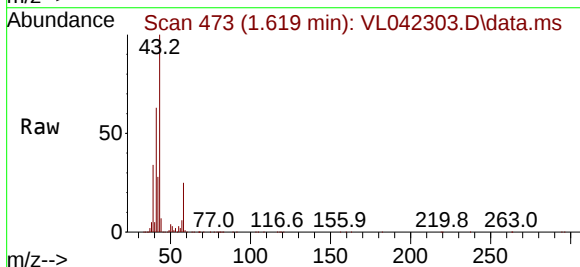
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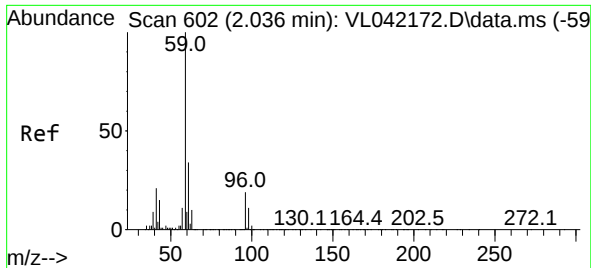
Tgt Ion: 43 Resp: 200683
Ion Ratio Lower Upper
43 100
58 30.1 23.2 34.8



#16
1,3-Butadiene
Concen: 35.413 ppbv
RT: 1.619 min Scan# 473
Delta R.T. 0.013 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 39 Resp: 467359
Ion Ratio Lower Upper
39 100
54 2.0 60.7 91.1#

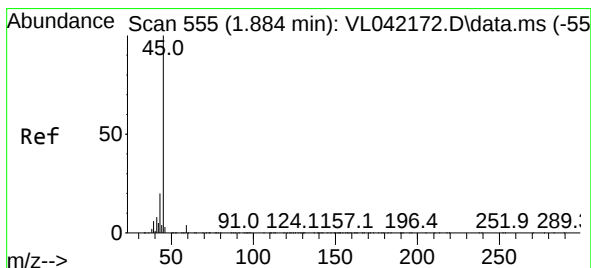
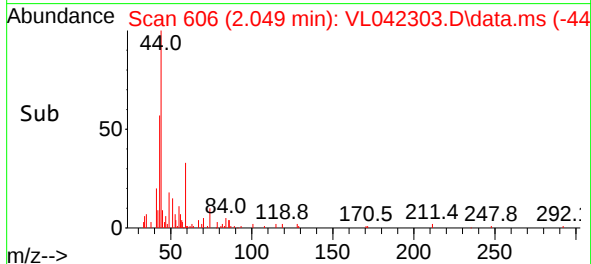
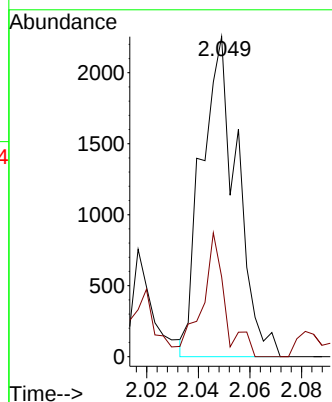
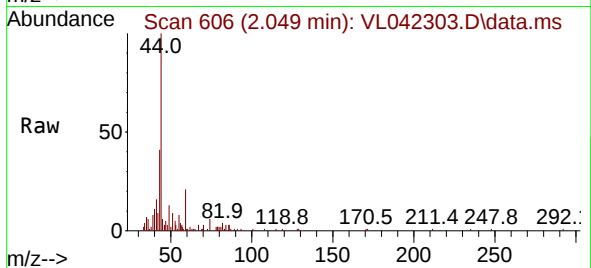




#17
tert-Butyl alcohol
Concen: 0.064 ppbv
RT: 2.049 min Scan# 602
Delta R.T. 0.013 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

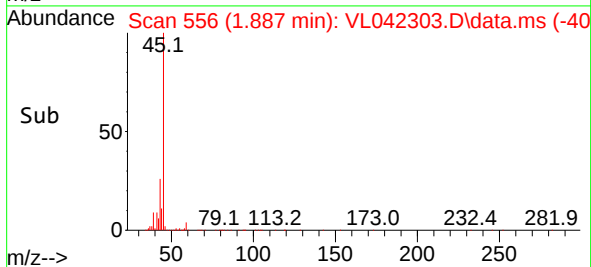
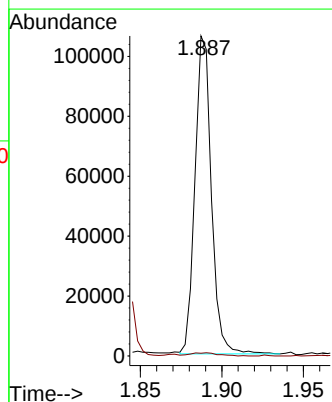
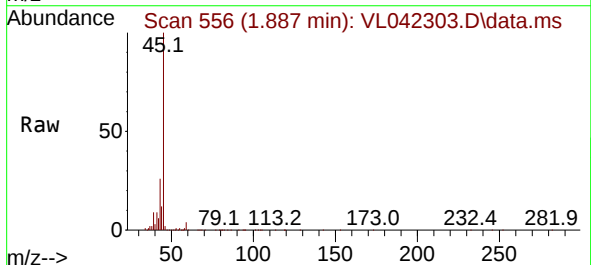
Instrument :
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ClientSampleId :
IA1

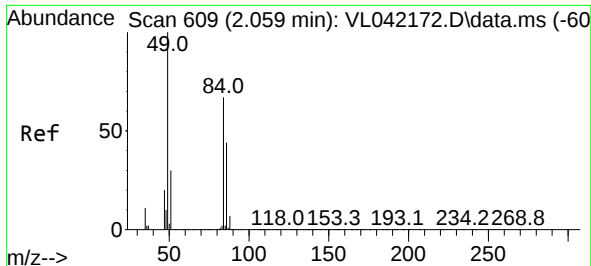
Tgt Ion: 59 Resp: 2161
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#19
Isopropyl Alcohol
Concen: 4.878 ppbv
RT: 1.887 min Scan# 556
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 45 Resp: 74380
Ion Ratio Lower Upper
45 100
58 81.1 36.9 55.3#

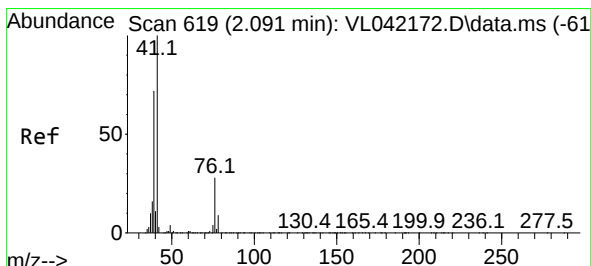
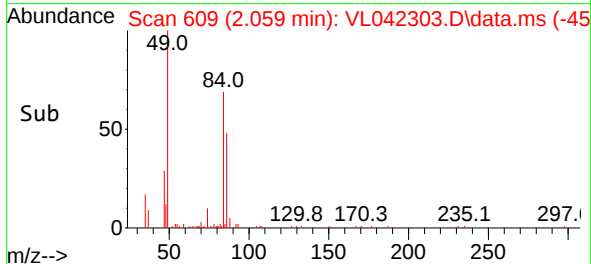
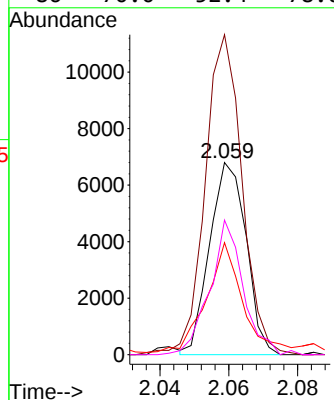
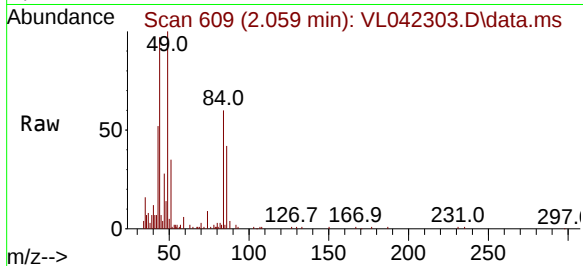




#20
Methylene Chloride
Concen: 0.498 ppbv
RT: 2.059 min Scan# 609
Delta R.T. -0.000 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

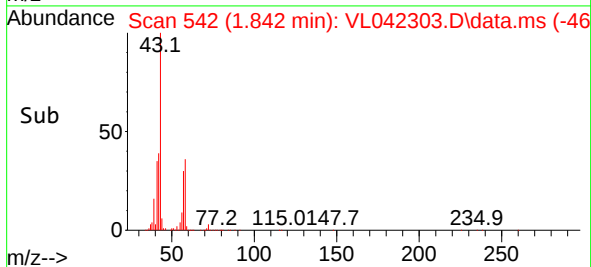
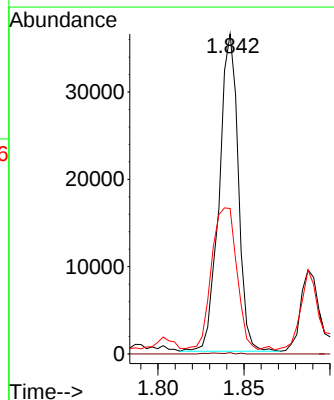
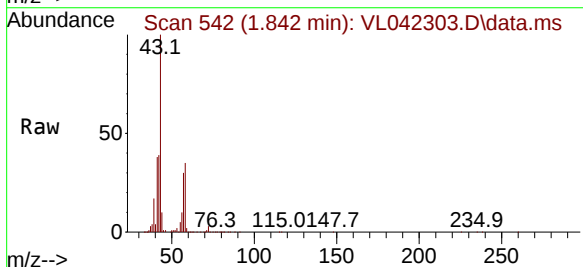
Instrument :
MSVOA_L
ClientSampleId :
IA1

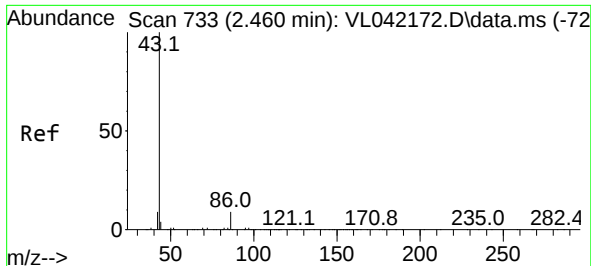
Tgt Ion:	84	Resp:	5015
Ion	Ratio	Lower	Upper
84	100		
49	164.4	120.2	180.4
51	56.6	37.4	56.0#
86	70.0	52.4	78.6



#21
Allyl Chloride
Concen: 1.469 ppbv
RT: 1.842 min Scan# 542
Delta R.T. -0.249 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion:	41	Resp:	28000
Ion	Ratio	Lower	Upper
41	100		
76	0.0	24.1	36.1#
39	0.0	61.1	91.7#

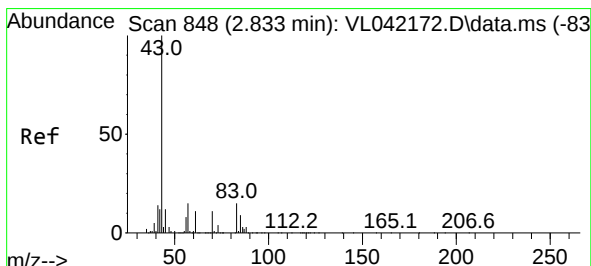
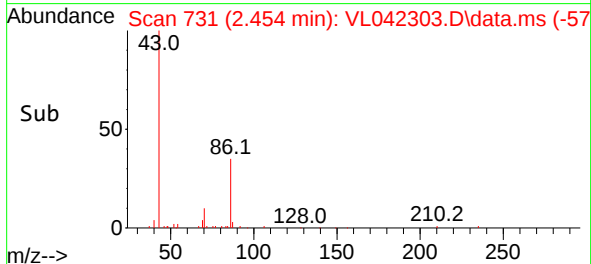
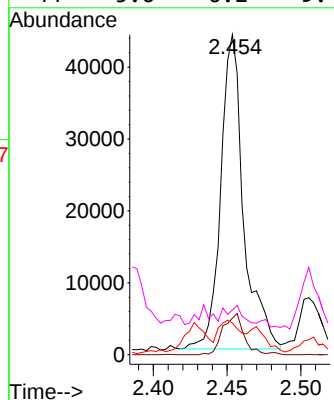
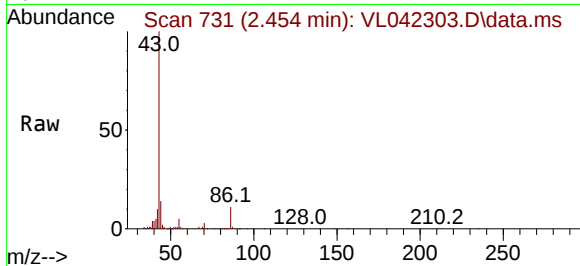




#23
 Vinyl Acetate
 Concen: 4.053 ppbv
 RT: 2.454 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: VL042303.D
 Acq: 10 Apr 2025 11:56

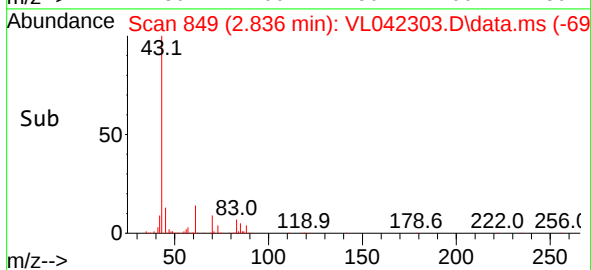
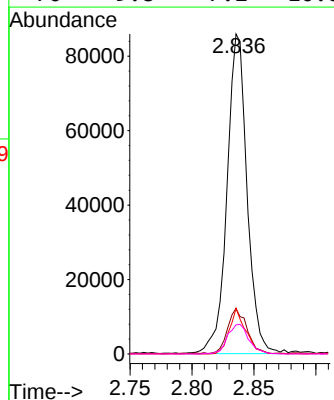
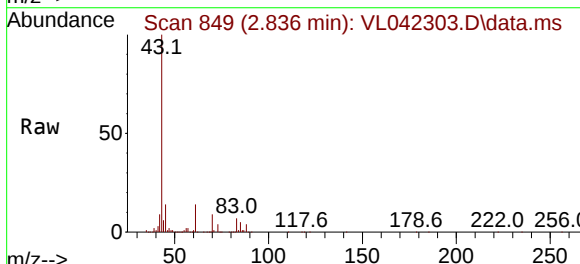
Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

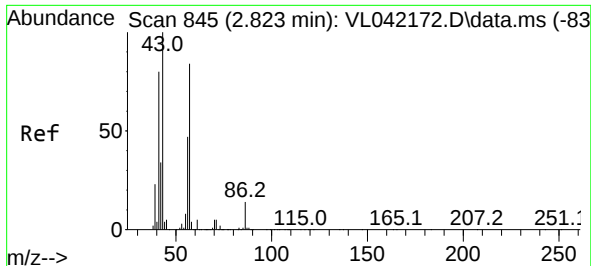
Tgt Ion: 43	Resp: 47402
Ion Ratio	Lower Upper
43 100	
86 11.6	5.5 8.3#
42 8.6	8.6 13.0#
44 5.6	6.2 9.4#



#25
 Ethyl Acetate
 Concen: 1.382 ppbv
 RT: 2.836 min Scan# 849
 Delta R.T. 0.003 min
 Lab File: VL042303.D
 Acq: 10 Apr 2025 11:56

Tgt	Ion: 43	Resp:	96942
Ion	Ratio	Lower	Upper
43	100		
45	14.4	8.2	12.2#
61	11.8	7.3	10.9#
70	9.8	7.2	10.8

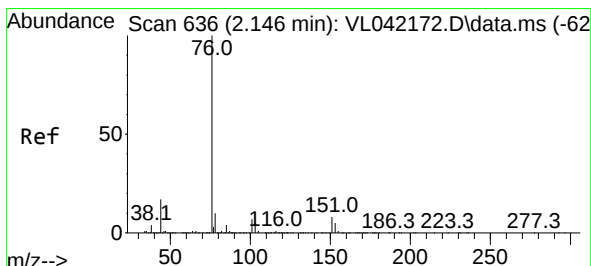
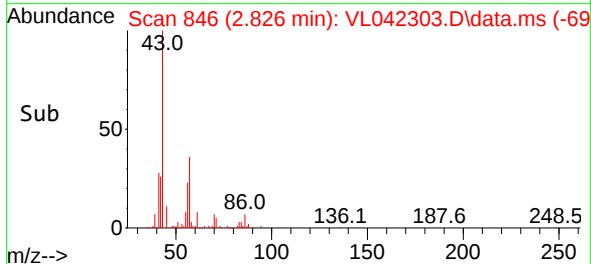
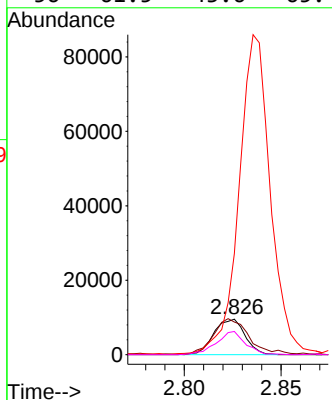
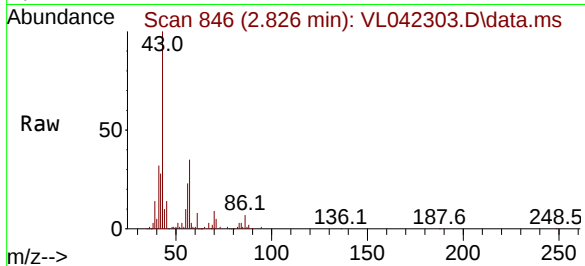




#26
Hexane
Concen: 0.394 ppbv
RT: 2.826 min Scan# 845
Delta R.T. 0.003 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

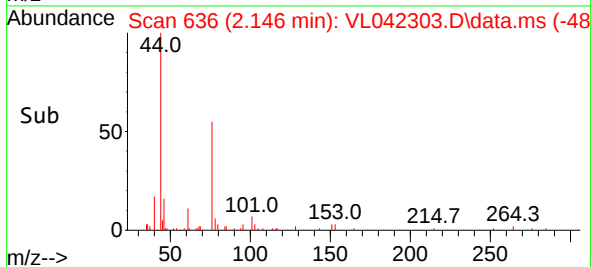
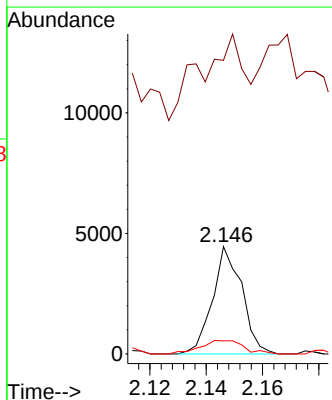
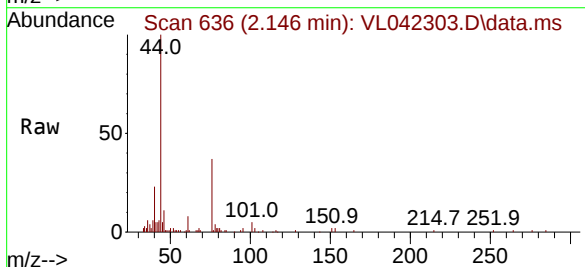
Instrument :
MSVOA_L
ClientSampleId :
IA1

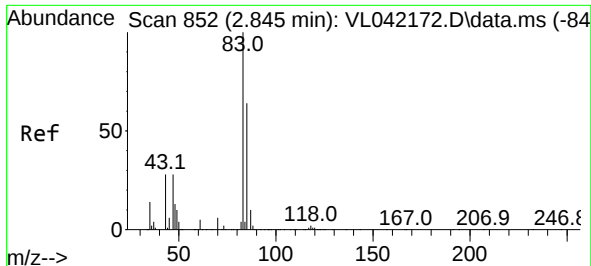
Tgt Ion: 57 Resp: 10685
Ion Ratio Lower Upper
57 100
41 113.1 76.6 114.8
43 929.2 207.8 311.8#
56 61.5 43.6 65.4



#27
Carbon Disulfide
Concen: 0.111 ppbv
RT: 2.146 min Scan# 636
Delta R.T. -0.000 min
Lab File: VL042303.D
Acq: 10 Apr 2025 11:56

Tgt Ion: 76 Resp: 3234
Ion Ratio Lower Upper
76 100
44 1330.5 14.7 22.1#
78 18.4 9.3 13.9#





#29

Chloroform

Concen: 0.459 ppbv

RT: 2.845 min Scan# 81

Delta R.T. -0.000 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

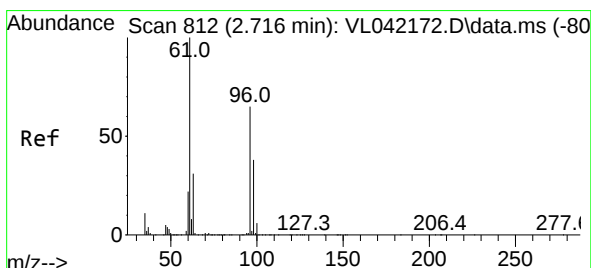
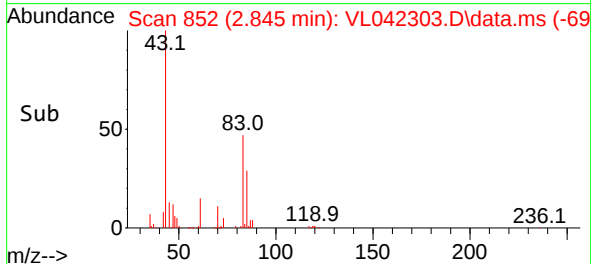
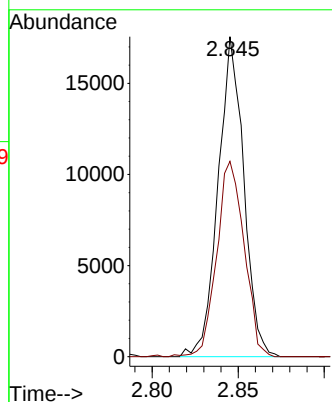
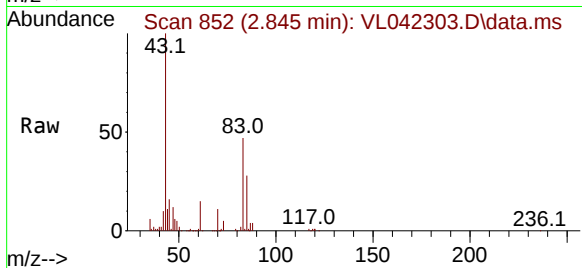
IA1

Tgt Ion: 83 Resp: 18198

Ion Ratio Lower Upper

83 100

85 61.1 51.4 77.2



#31

cis-1,2-Dichloroethene

Concen: 0.410 ppbv

RT: 2.836 min Scan# 849

Delta R.T. 0.120 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

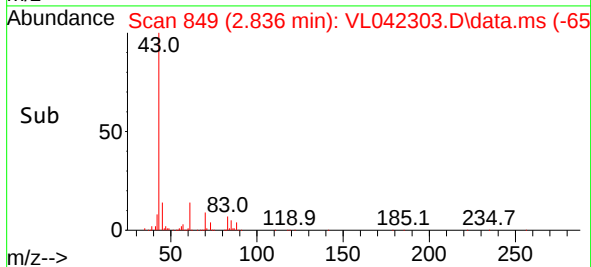
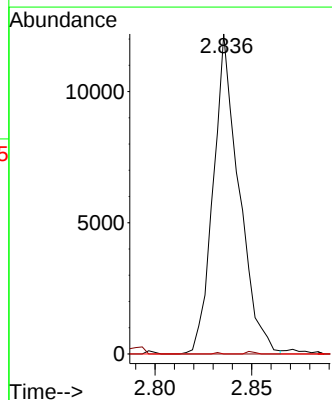
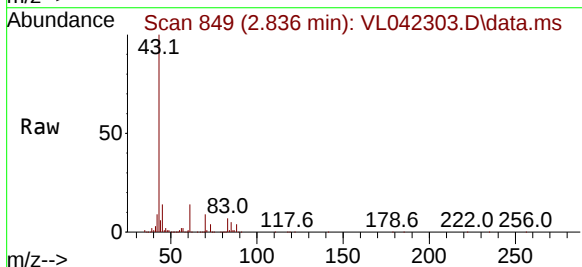
Tgt Ion: 61 Resp: 11286

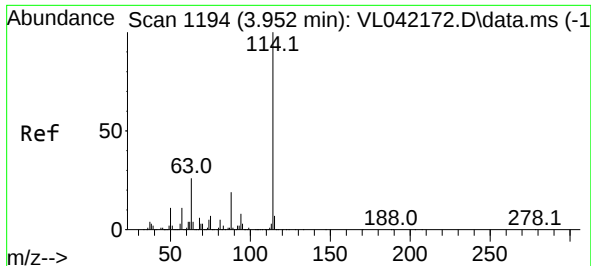
Ion Ratio Lower Upper

61 100

96 0.0 51.8 77.8#

98 0.0 30.6 46.0#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 3.952 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

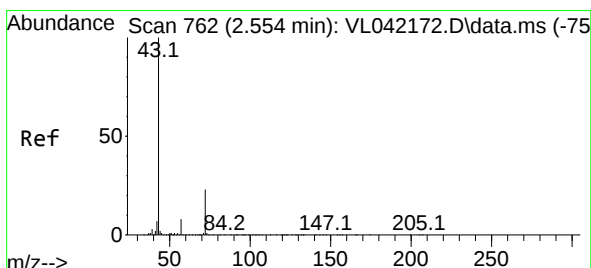
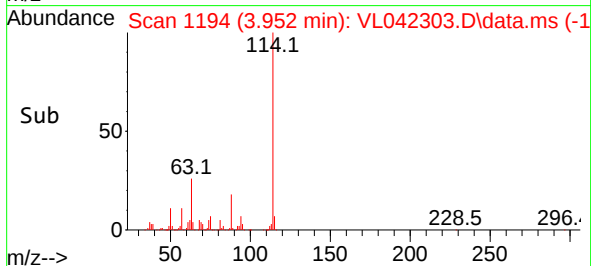
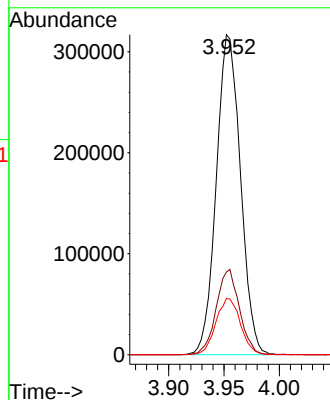
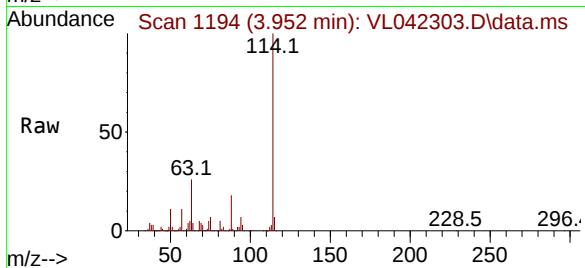
Tgt Ion:114 Resp: 482161

Ion Ratio Lower Upper

114 100

63 25.7 20.7 31.1

88 17.8 15.0 22.4



#34

2-Butanone

Concen: 0.778 ppbv

RT: 2.560 min Scan# 764

Delta R.T. 0.006 min

Lab File: VL042303.D

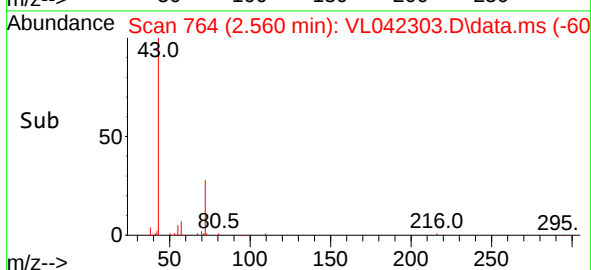
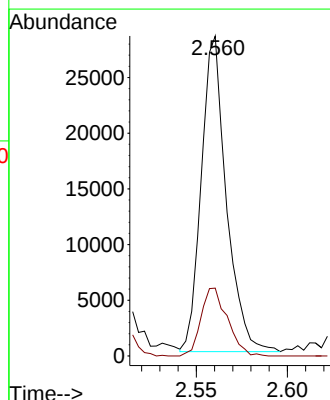
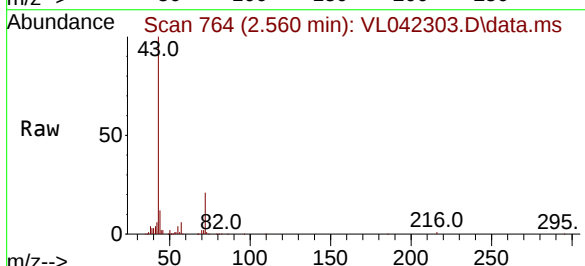
Acq: 10 Apr 2025 11:56

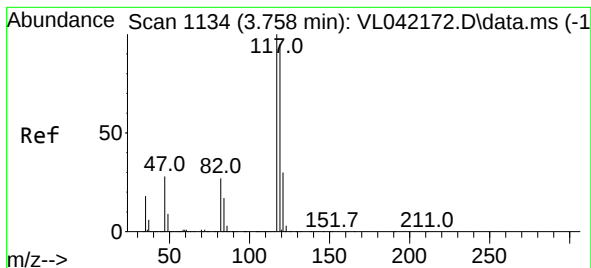
Tgt Ion: 43 Resp: 27194

Ion Ratio Lower Upper

43 100

72 22.6 18.2 27.2





#35

Carbon Tetrachloride

Concen: 0.076 ppbv

RT: 3.761 min Scan# 1135

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

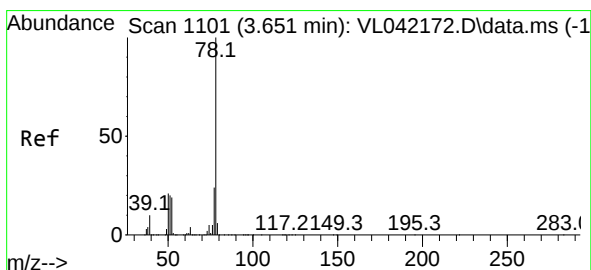
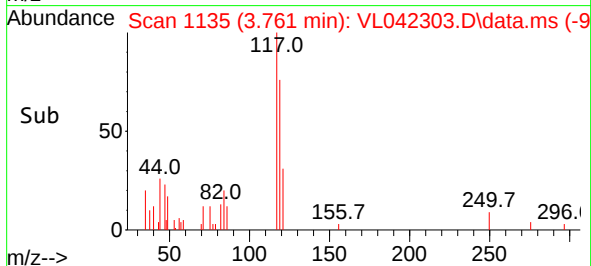
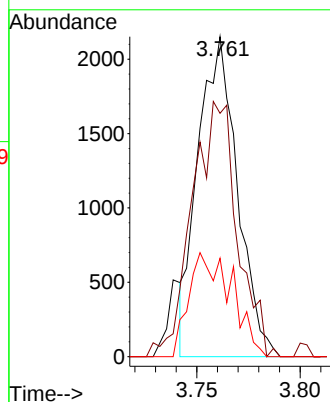
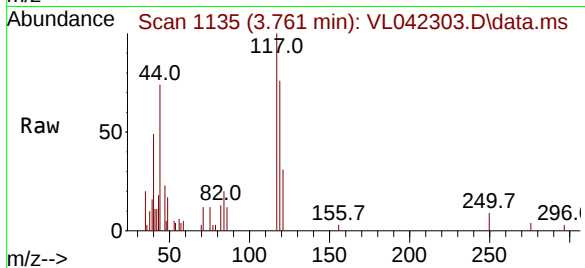
Tgt Ion:117 Resp: 2851

Ion Ratio Lower Upper

117 100

119 76.0 76.2 114.2#

121 30.7 24.2 36.4



#36

Benzene

Concen: 0.304 ppbv

RT: 3.648 min Scan# 1100

Delta R.T. -0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

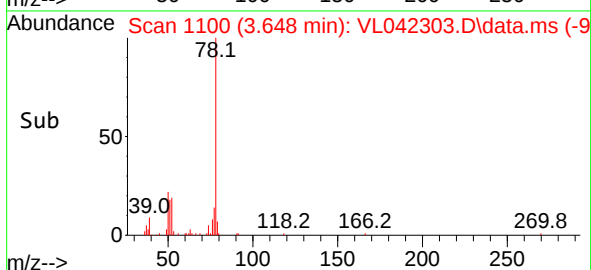
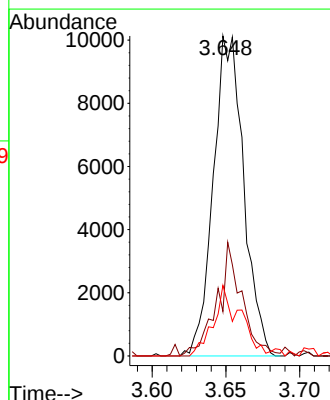
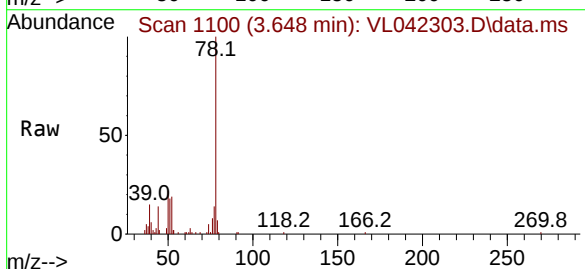
Tgt Ion: 78 Resp: 14521

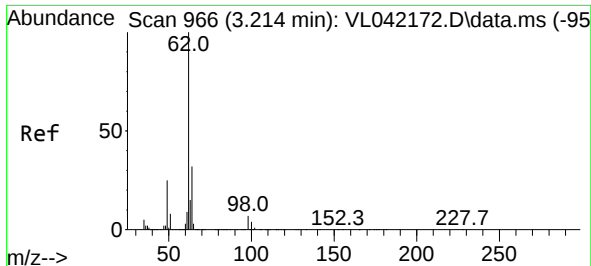
Ion Ratio Lower Upper

78 100

77 13.9 19.1 28.7#

50 21.1 16.6 24.8





#37

1,2-Dichloroethane

Concen: 0.038 ppbv

RT: 3.217 min Scan# 9

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_1

ClientSampleId :

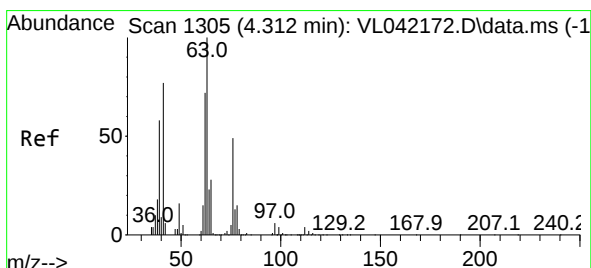
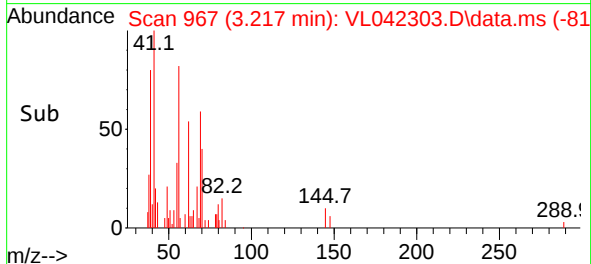
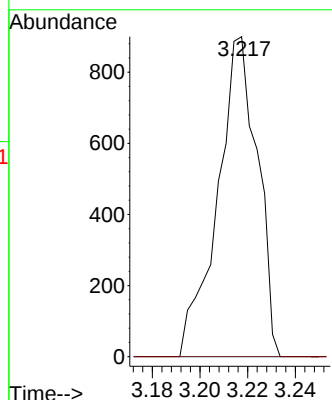
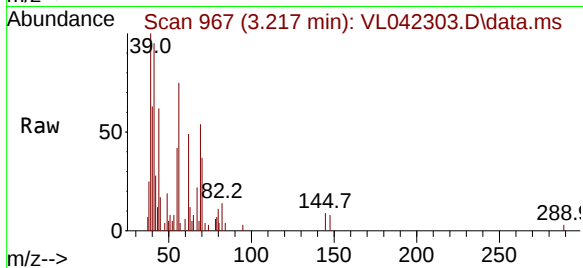
IA1

Tgt Ion: 62 Resp: 1049

Ion Ratio Lower Upper

62 100

98 8.9 5.4 8.2#



#39

1,2-Dichloropropane

Concen: 7.084 ppbv

RT: 3.955 min Scan# 1195

Delta R.T. -0.356 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

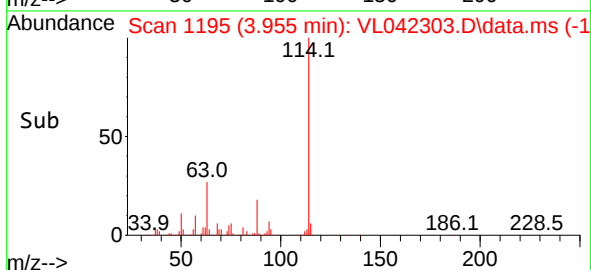
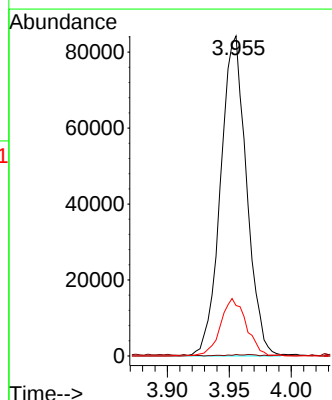
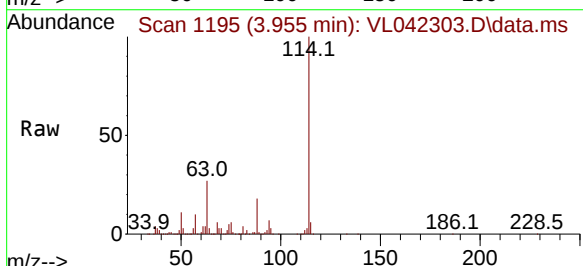
Tgt Ion: 63 Resp: 123321

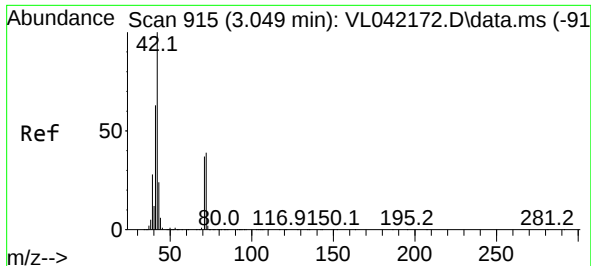
Ion Ratio Lower Upper

63 100

41 0.2 61.7 92.5#

62 15.8 57.6 86.4#





#41

Tetrahydrofuran

Concen: 0.550 ppbv

RT: 3.062 min Scan# 91

Delta R.T. 0.013 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

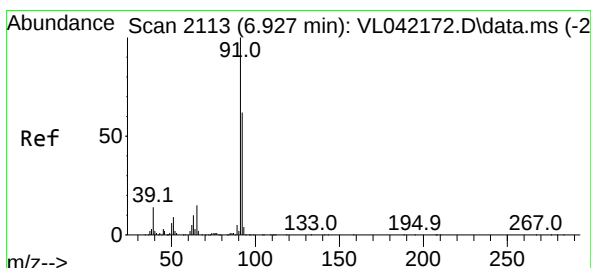
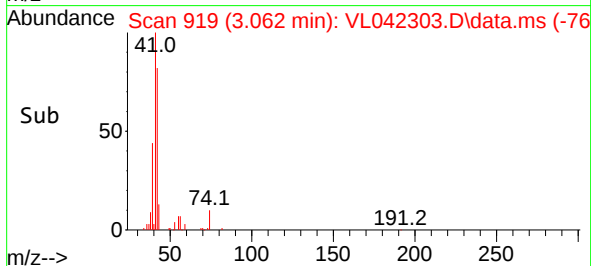
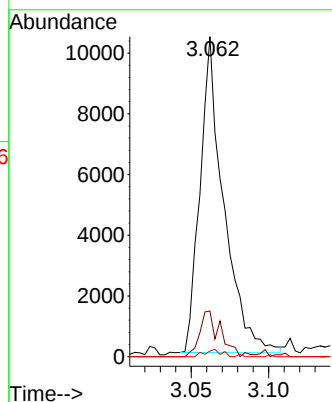
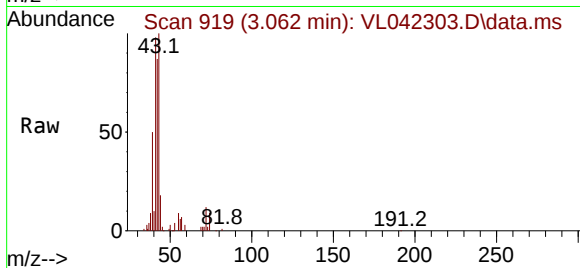
Tgt Ion: 42 Resp: 11075

Ion Ratio Lower Upper

42 100

72 13.9 31.4 47.0#

71 1.7 30.2 45.4#



#53

Toluene

Concen: 0.253 ppbv

RT: 6.923 min Scan# 2112

Delta R.T. -0.003 min

Lab File: VL042303.D

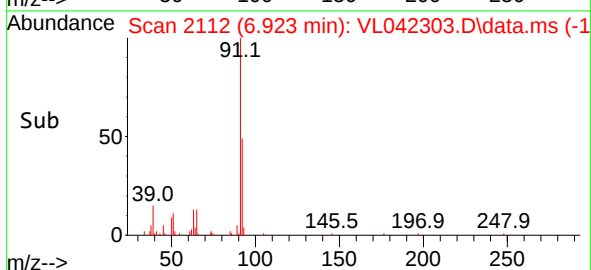
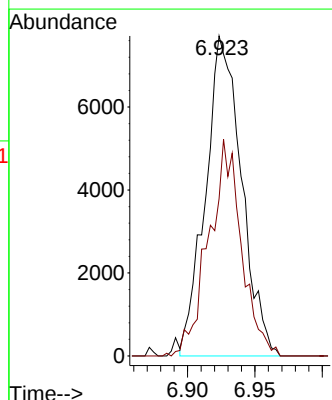
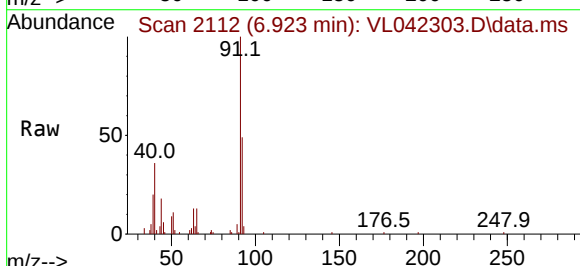
Acq: 10 Apr 2025 11:56

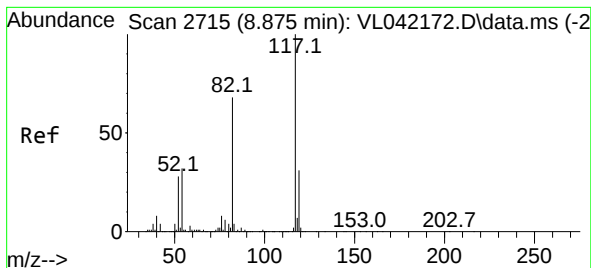
Tgt Ion: 91 Resp: 14342

Ion Ratio Lower Upper

91 100

92 61.2 48.4 72.6





#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 8.875 min Scan# 21

Delta R.T. -0.000 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

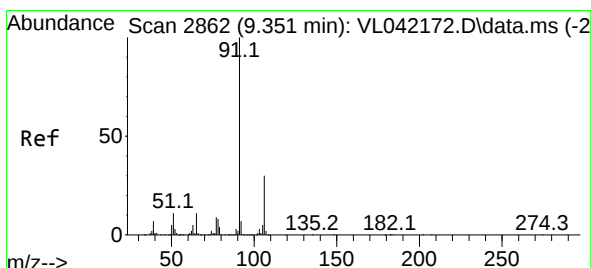
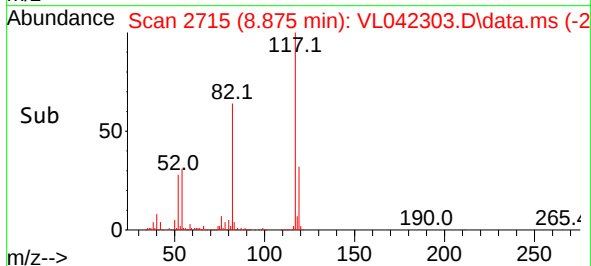
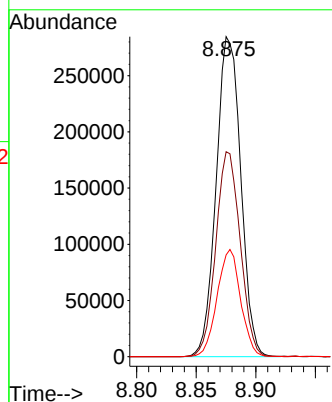
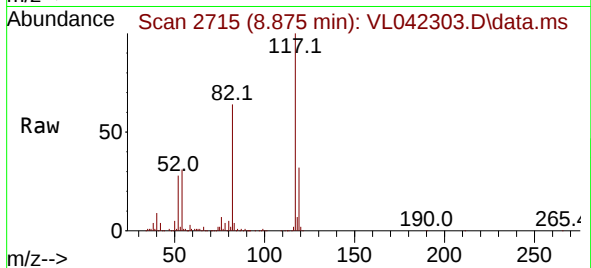
Tgt Ion:117 Resp: 409076

Ion Ratio Lower Upper

117 100

82 63.6 55.8 83.6

119 32.2 25.5 38.3



#58

Ethyl Benzene

Concen: 0.035 ppbv

RT: 9.351 min Scan# 2862

Delta R.T. -0.000 min

Lab File: VL042303.D

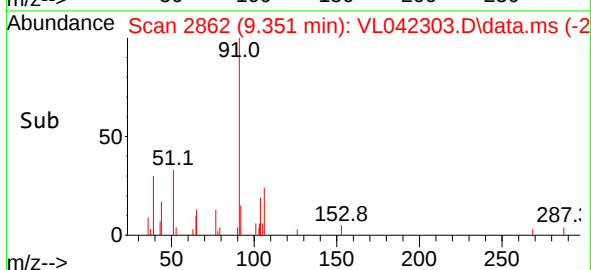
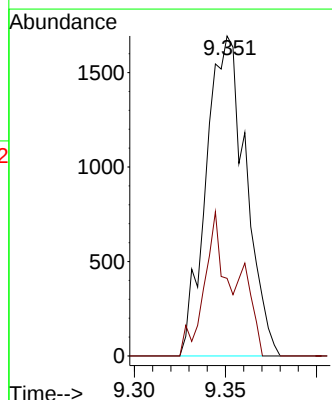
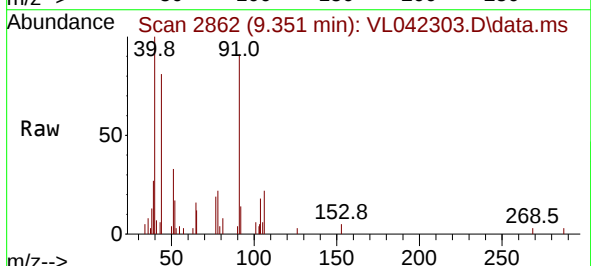
Acq: 10 Apr 2025 11:56

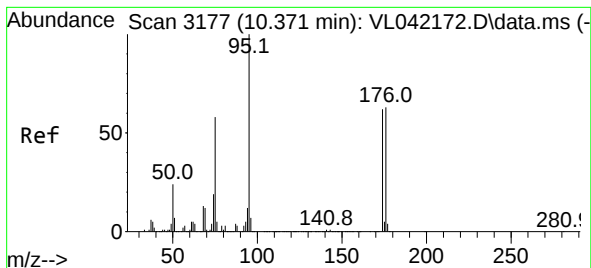
Tgt Ion: 91 Resp: 2562

Ion Ratio Lower Upper

91 100

106 24.3 24.2 36.2





#68

1-Bromo-4-Fluorobenzene

Concen: 9.211 ppbv

RT: 10.374 min Scan# 3177

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

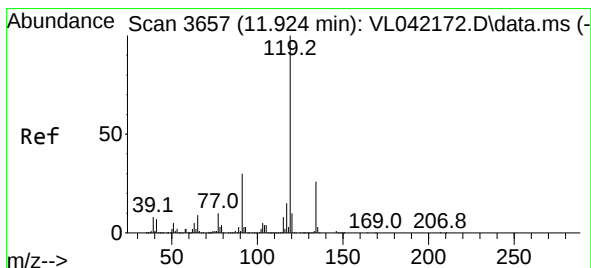
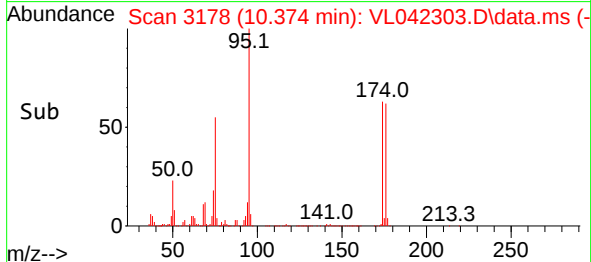
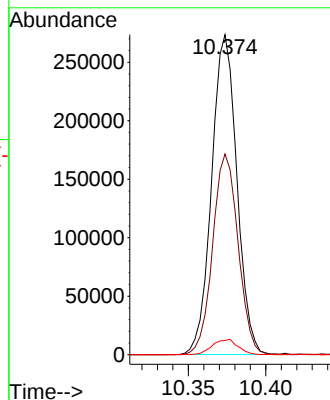
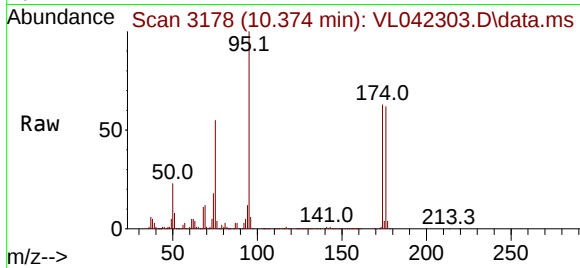
Tgt Ion: 95 Resp: 309434

Ion Ratio Lower Upper

95 100

174 63.6 50.6 76.0

175 4.9 3.8 5.6



#69

p-Isopropyltoluene

Concen: 0.053 ppbv

RT: 11.924 min Scan# 3657

Delta R.T. -0.000 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

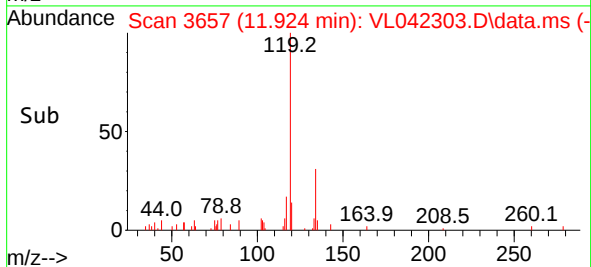
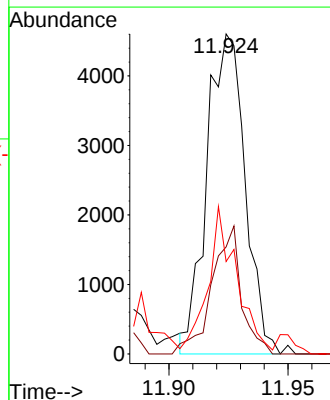
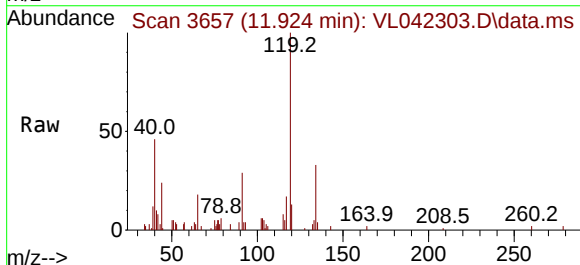
Tgt Ion: 119 Resp: 5135

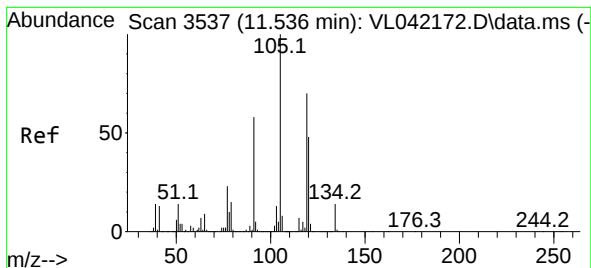
Ion Ratio Lower Upper

119 100

134 30.8 20.4 30.6#

91 38.1 23.7 35.5#





#74

1,2,4-Trimethylbenzene

Concen: 0.056 ppbv

RT: 11.532 min Scan# 3537

Delta R.T. -0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

Tgt Ion:105 Resp: 4109

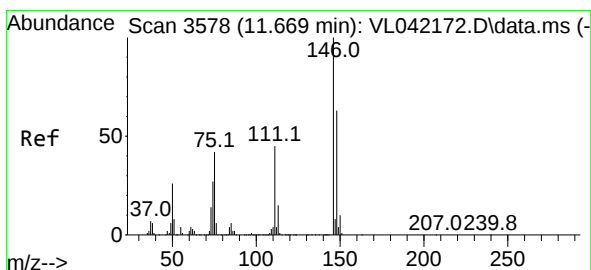
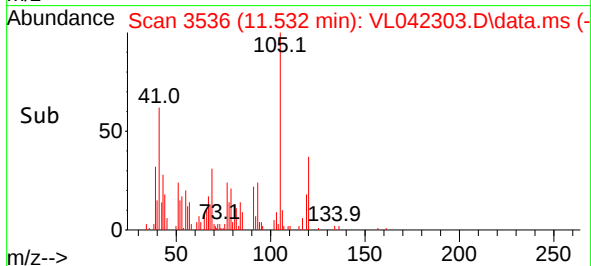
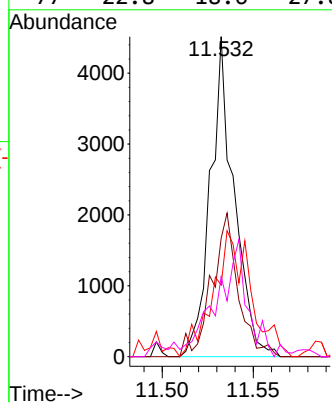
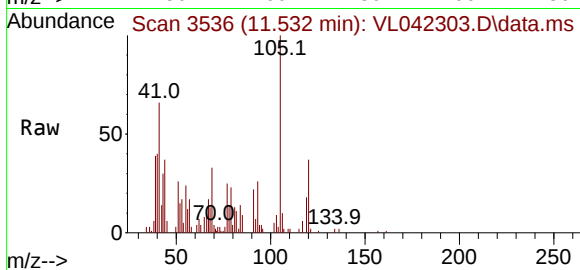
Ion Ratio Lower Upper

105 100

120 37.0 38.6 58.0#

91 22.3 46.2 69.2#

77 22.8 18.6 27.8



#76

1,4-Dichlorobenzene

Concen: 0.195 ppbv

RT: 11.672 min Scan# 3579

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

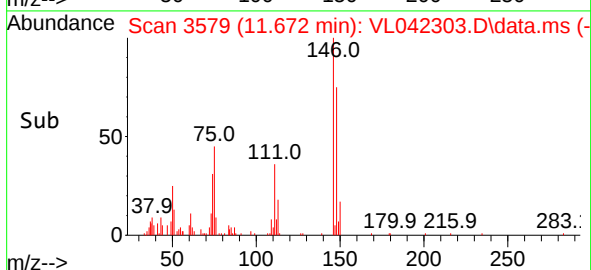
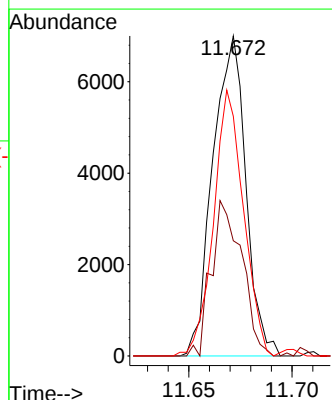
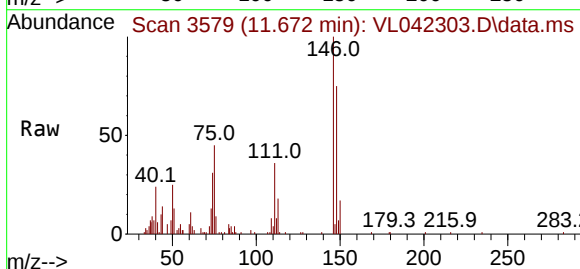
Tgt Ion:146 Resp: 7765

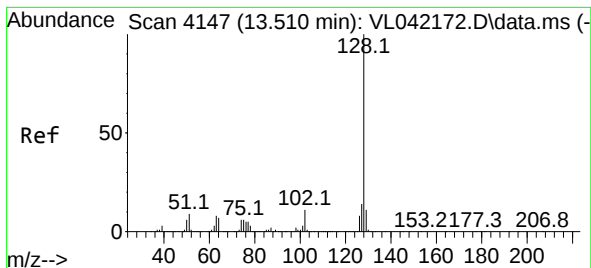
Ion Ratio Lower Upper

146 100

111 46.0 23.0 69.0

148 76.7 31.9 95.7





#79

Naphthalene

Concen: 0.040 ppbv

RT: 13.513 min Scan# 4147

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1

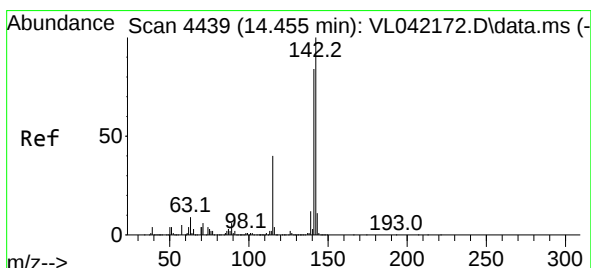
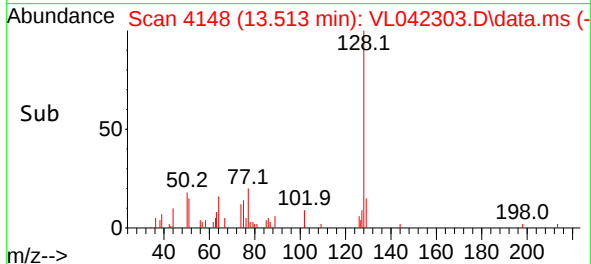
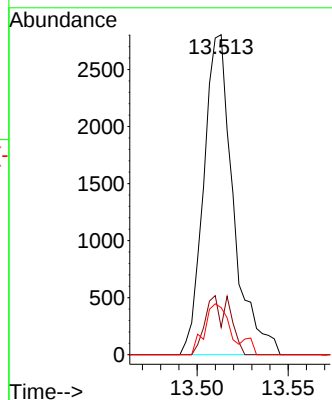
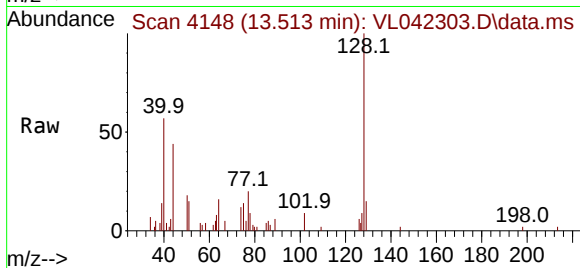
Tgt Ion:128 Resp: 3169

Ion Ratio Lower Upper

128 100

127 8.6 10.8 16.2#

129 14.7 9.0 13.4#



#80

Naphthalene,2-methyl-

Concen: 0.041 ppbv

RT: 14.458 min Scan# 4440

Delta R.T. 0.003 min

Lab File: VL042303.D

Acq: 10 Apr 2025 11:56

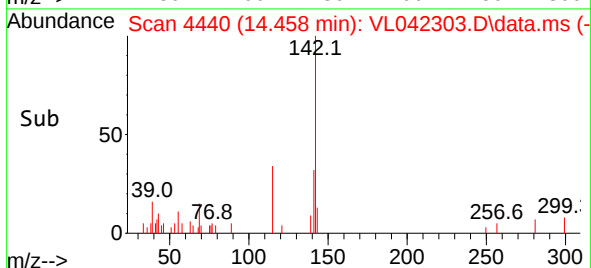
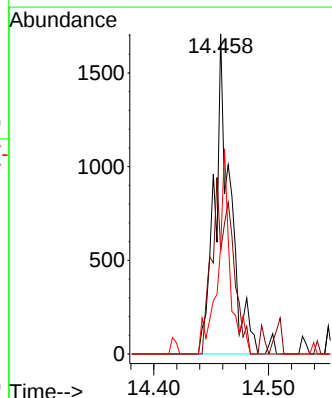
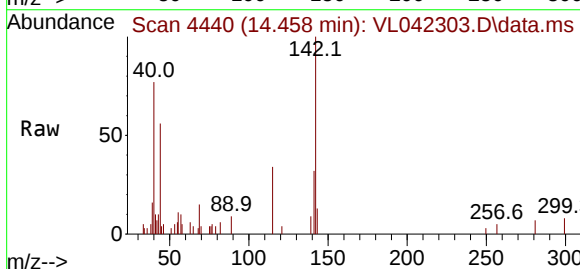
Tgt Ion:142 Resp: 1622

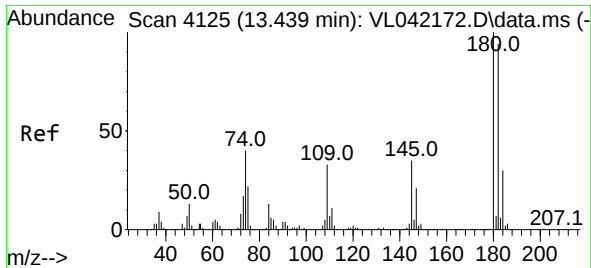
Ion Ratio Lower Upper

142 100

141 69.2 66.3 99.5

115 49.9 31.6 47.4#





#81

1,2,4-Trichlorobenzene

Concen: 0.036 ppbv

RT: 13.439 min Scan# 41

Delta R.T. -0.000 min

Lab File: VL042303.D

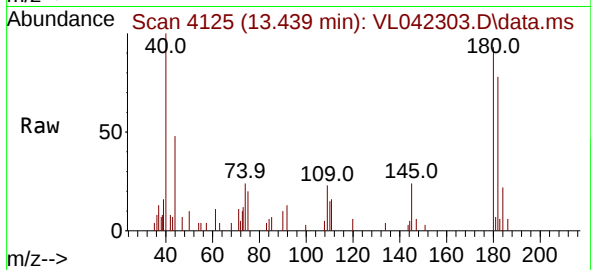
Acq: 10 Apr 2025 11:56

Instrument :

MSVOA_L

ClientSampleId :

IA1



Tgt Ion:180	Resp:	1339
Ion Ratio	Lower	Upper
180	100	
182	79.2	75.1 112.7
184	21.1	24.4 36.6#

