

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061625\
 Data File : VL042626.D
 Acq On : 16 Jun 2025 13:27
 Operator : SY/MD
 Sample : Q2317-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 AA-3

Quant Time: Jun 17 03:04:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL052925AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri May 30 02:01:56 2025
 Response via : Initial Calibration

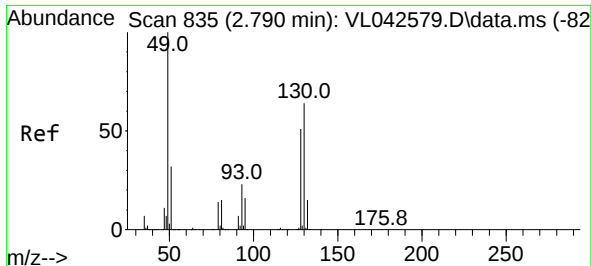
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	2.790	49	109400	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.962	114	291899	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.885	117	254916	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.380	95	197031	10.311	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.100%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.499	85	6441	0.479	ppbv	95
4) Chloromethane	1.534	50	2886	0.542	ppbv #	86
6) Bromomethane	1.670	94	105	0.040	ppbv #	55
9) Propene	1.486	41	4803	0.644	ppbv	93
10) Heptane	4.985	43	730	0.035	ppbv #	28
11) Trichlorofluoromethane	1.881	101	3345	0.267	ppbv	96
12) 1,1,2-Trichlorotrifluo...	2.140	101	530	0.054	ppbv #	33
13) Ethanol	1.722	45	14866	16.727	ppbv	99
15) Acetone	1.839	43	134981	10.243	ppbv	96
16) 1,3-Butadiene	1.602	39	920	0.147	ppbv #	40
17) tert-Butyl alcohol	2.046	59	1755	0.128	ppbv #	72
19) Isopropyl Alcohol	1.890	45	7796	0.990	ppbv #	1
20) Methylene Chloride	2.065	84	12977	2.984	ppbv	98
21) Allyl Chloride	2.062	41	641	0.069	ppbv #	21
23) Vinyl Acetate	2.479	43	9126	0.512	ppbv #	44
25) Ethyl Acetate	2.829	43	59797	1.658	ppbv #	79
26) Hexane	2.829	57	79039	4.824	ppbv #	43
29) Chloroform	2.848	83	988	0.046	ppbv	90
30) Cyclohexane	3.855	84	457	0.034	ppbv #	1
34) 2-Butanone	2.564	43	13517	0.649	ppbv	99
35) Carbon Tetrachloride	3.771	117	640	0.033	ppbv #	42
36) Benzene	3.664	78	9139	0.318	ppbv	96
39) 1,2-Dichloropropane	3.962	63	72937	6.861	ppbv #	23
41) Tetrahydrofuran	3.062	42	2255	0.185	ppbv #	65
44) 2,2,4-Trimethylpentane	4.648	57	9375	0.191	ppbv #	80
53) Toluene	6.946	91	15331	0.461	ppbv	96
58) Ethyl Benzene	9.361	91	2750	0.064	ppbv	93
59) m/p-Xylene	9.535	91	16145	0.474	ppbv	100
60) o-Xylene	9.535	91	16145	0.476	ppbv	96
61) Styrene	9.872	104	1324	0.083	ppbv #	33
72) 4-Ethyltoluene	11.128	105	1830	0.043	ppbv #	57
73) 1,3,5-Trimethylbenzene	11.205	105	1598	0.046	ppbv	98
74) 1,2,4-Trimethylbenzene	11.536	105	6700	0.172	ppbv #	65
76) 1,4-Dichlorobenzene	11.675	146	776	0.032	ppbv	96
77) 1,2-Dichlorobenzene	11.675	146	776	0.033	ppbv	95
79) Naphthalene	13.516	128	1334	0.036	ppbv #	81

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 2.790 min Scan# 835

Delta R.T. 0.000 min

Lab File: VL042626.D

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MSVOA_L

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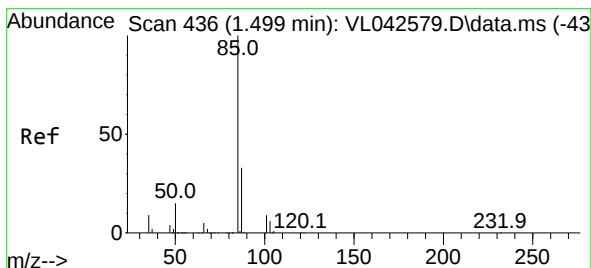
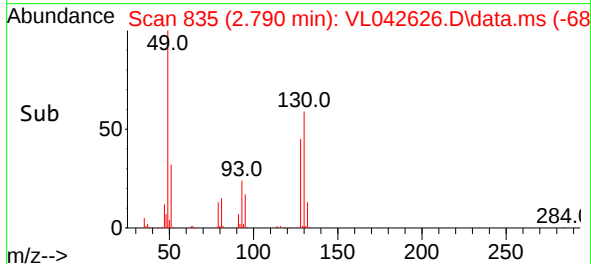
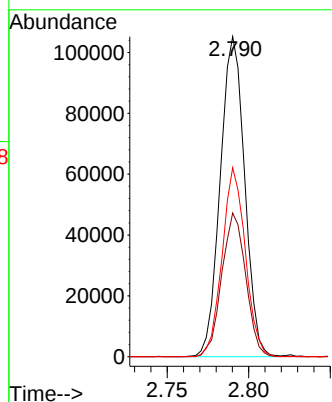
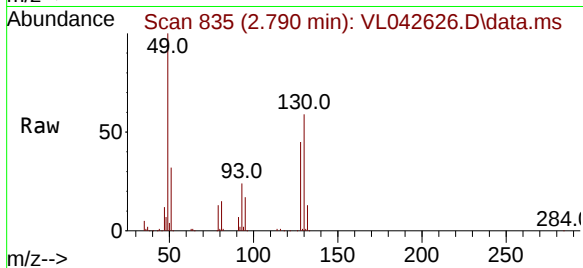
Tgt Ion: 49 Resp: 109400

Ion Ratio Lower Upper

49 100

128 44.2 24.2 72.6

130 56.2 30.4 91.2



#2

Dichlorodifluoromethane

Concen: 0.479 ppbv

RT: 1.499 min Scan# 436

Delta R.T. -0.000 min

Lab File: VL042626.D

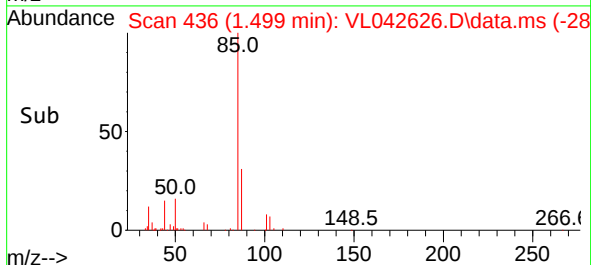
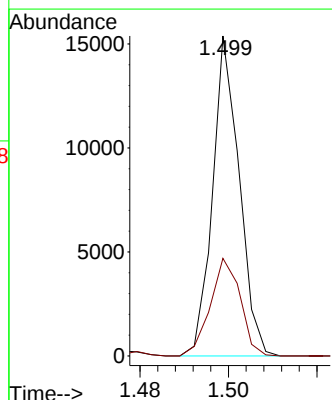
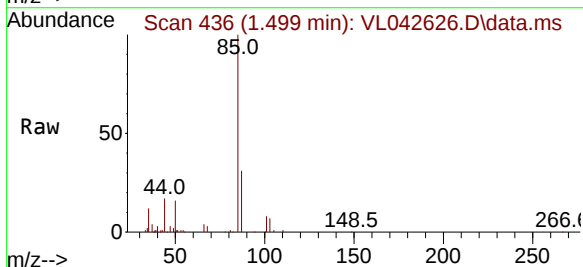
Acq: 16 Jun 2025 13:27

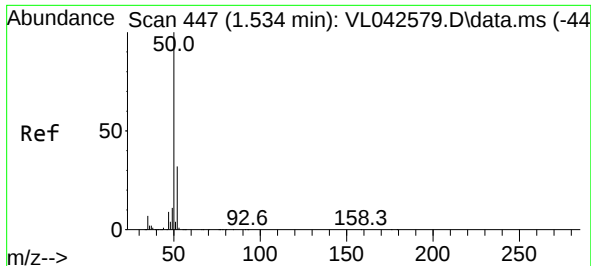
Tgt Ion: 85 Resp: 6441

Ion Ratio Lower Upper

85 100

87 30.5 26.6 39.8

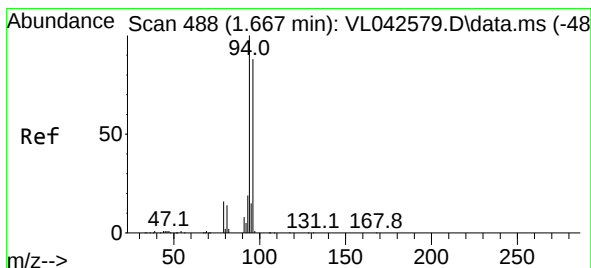
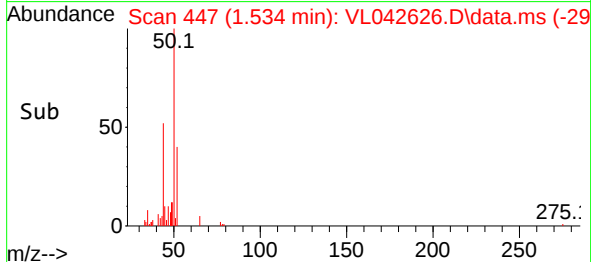
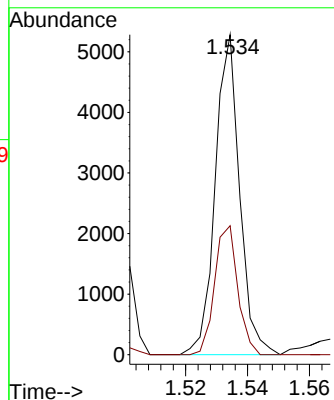
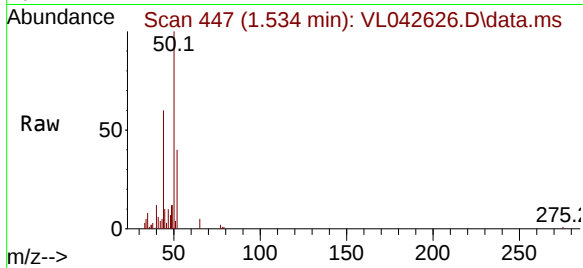




#4
Chloromethane
Concen: 0.542 ppbv
RT: 1.534 min Scan# 447
Delta R.T. -0.000 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

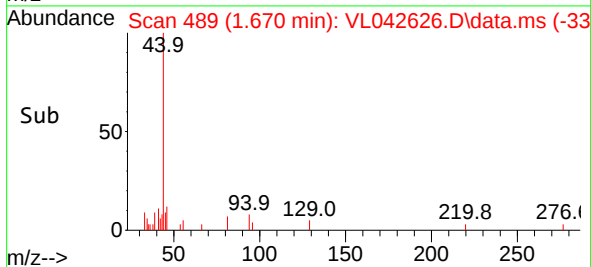
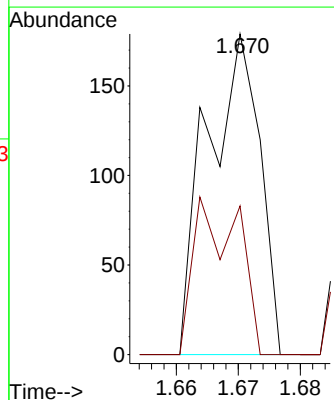
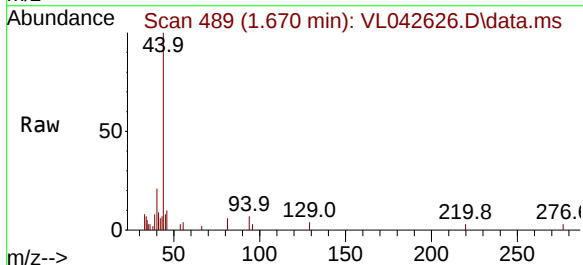
Instrument :
MSVOA_L
ClientSampleId :
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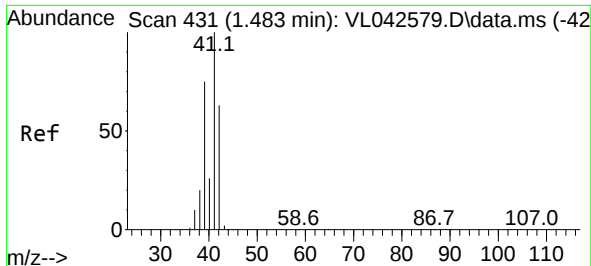
Tgt Ion: 50 Resp: 2886
Ion Ratio Lower Upper
50 100
52 40.3 25.8 38.6#



#6
Bromomethane
Concen: 0.040 ppbv
RT: 1.670 min Scan# 489
Delta R.T. 0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt Ion: 94 Resp: 105
Ion Ratio Lower Upper
94 100
96 46.4 70.7 106.1#





#9

Propene

Concen: 0.644 ppbv

RT: 1.486 min Scan# 41

Delta R.T. 0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

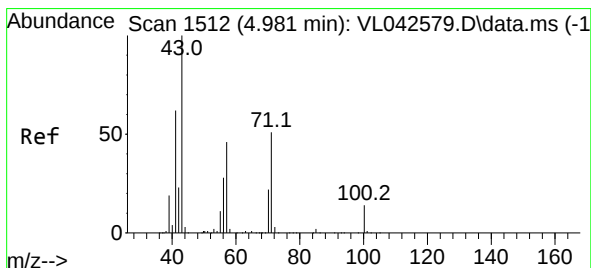
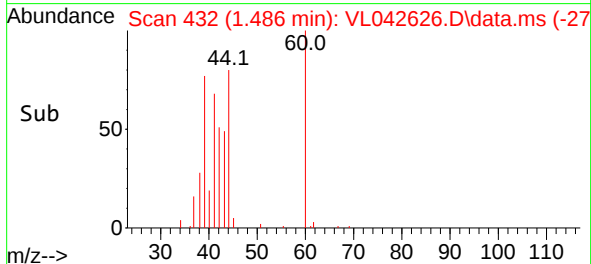
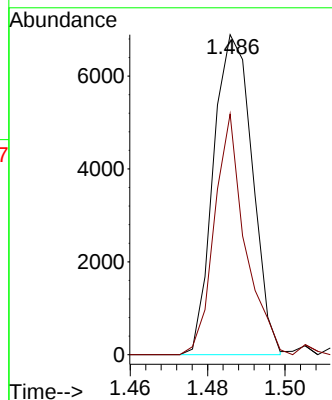
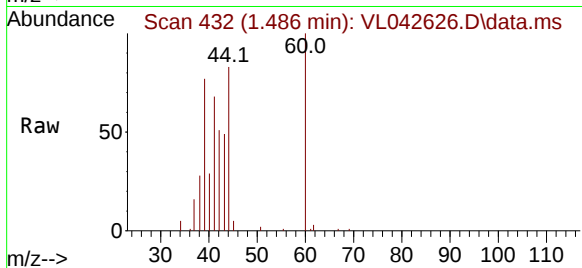
AA-3

Tgt Ion: 41 Resp: 4803

Ion Ratio Lower Upper

41 100

42 60.7 53.3 79.9



#10

Heptane

Concen: 0.035 ppbv

RT: 4.985 min Scan# 1513

Delta R.T. 0.003 min

Lab File: VL042626.D

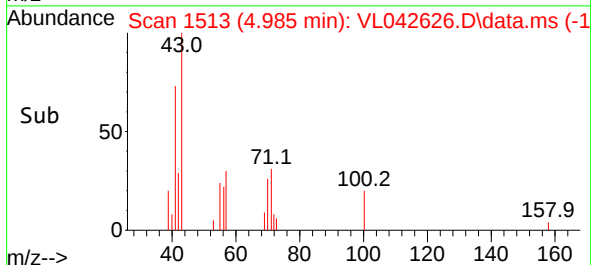
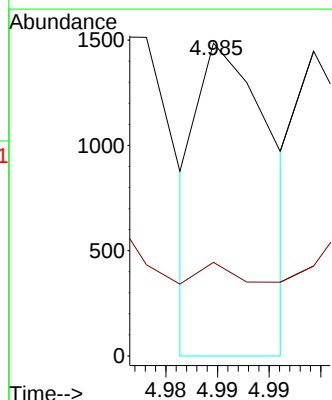
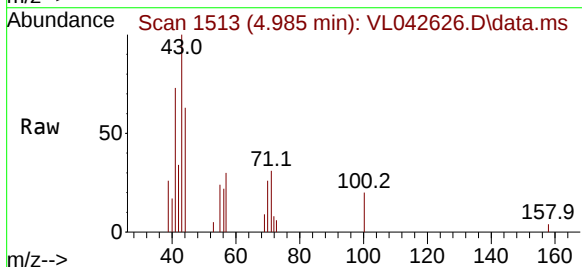
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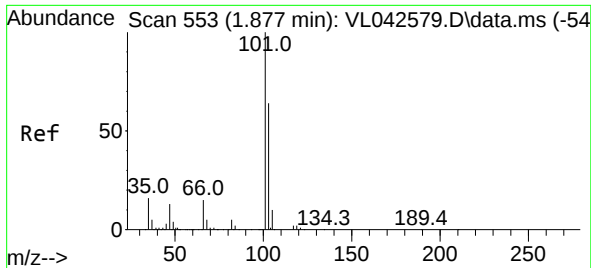
Tgt Ion: 43 Resp: 730

Ion Ratio Lower Upper

43 100

57 0.0 38.9 58.3#

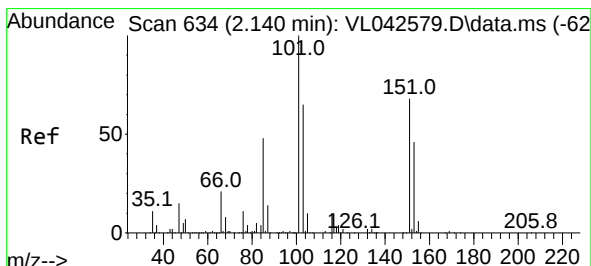
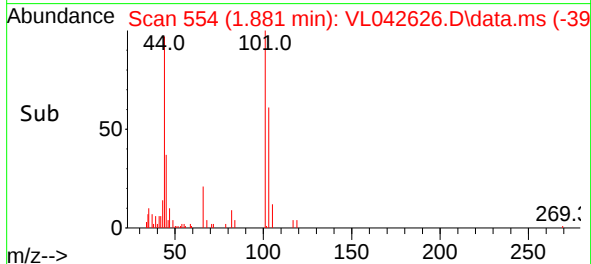
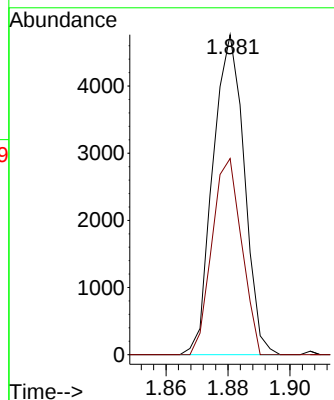
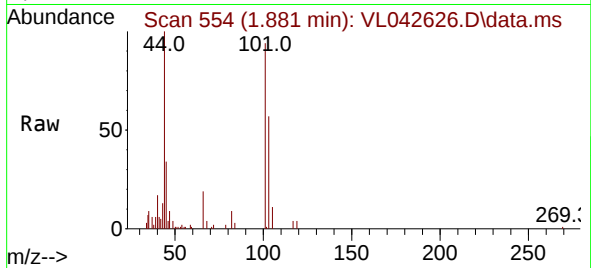




#11
 Trichlorofluoromethane
 Concen: 0.267 ppbv
 RT: 1.881 min Scan# 511
 Delta R.T. 0.003 min
 Lab File: VL042626.D
 Acq: 16 Jun 2025 13:27

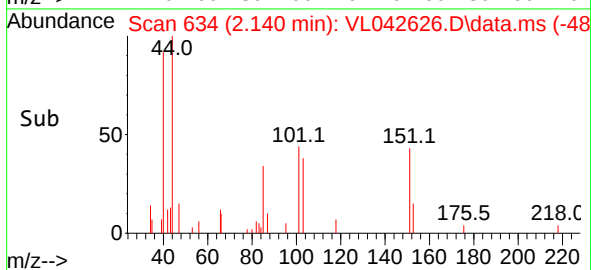
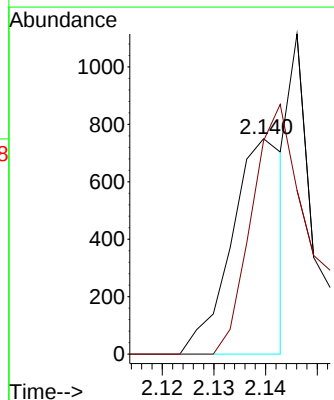
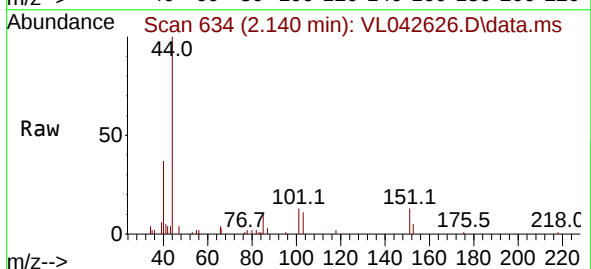
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 ClientSampleId :
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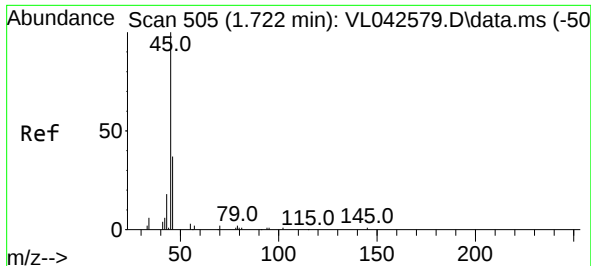
Tgt Ion:101 Resp: 3345
 Ion Ratio Lower Upper
 101 100
 103 61.3 51.5 77.3



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.054 ppbv
 RT: 2.140 min Scan# 634
 Delta R.T. -0.000 min
 Lab File: VL042626.D
 Acq: 16 Jun 2025 13:27

Tgt Ion:101 Resp: 530
 Ion Ratio Lower Upper
 101 100
 151 123.8 55.3 82.9#

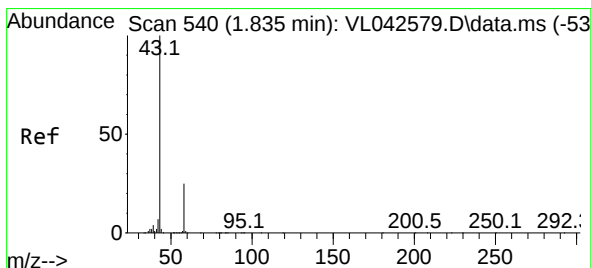
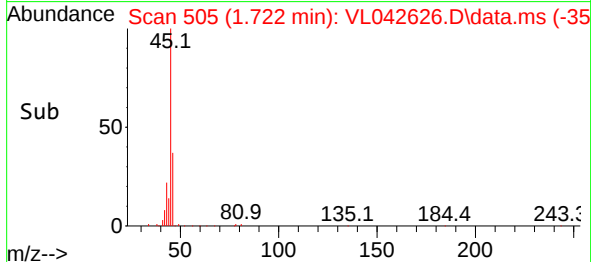
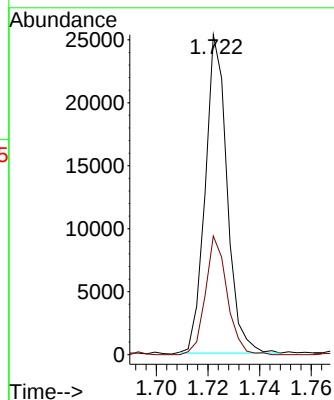
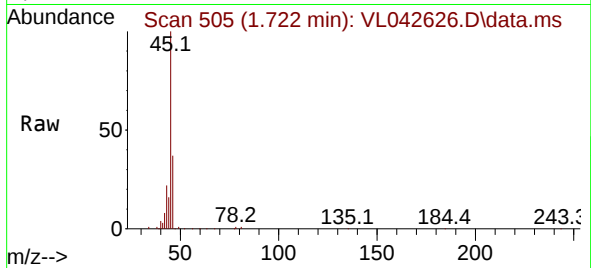




#13
Ethanol
Concen: 16.727 ppbv
RT: 1.722 min Scan# 505
Delta R.T. -0.000 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

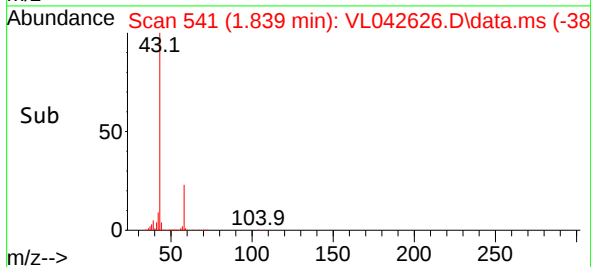
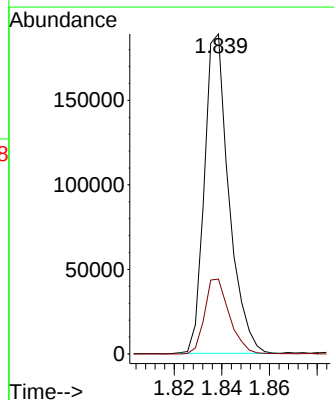
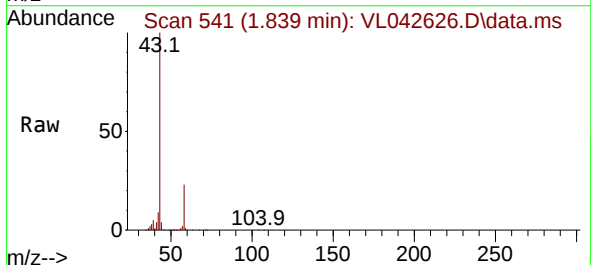
Instrument :
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ClientSampleId :
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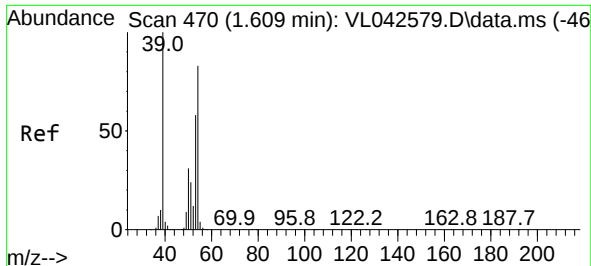
Tgt Ion: 45 Resp: 14866
Ion Ratio Lower Upper
45 100
46 36.9 14.5 58.1



#15
Acetone
Concen: 10.243 ppbv
RT: 1.839 min Scan# 541
Delta R.T. 0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt Ion: 43 Resp: 134981
Ion Ratio Lower Upper
43 100
58 24.0 21.0 31.4

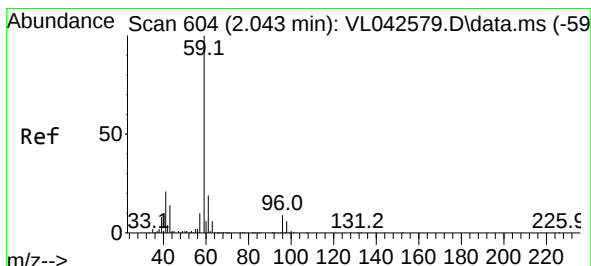
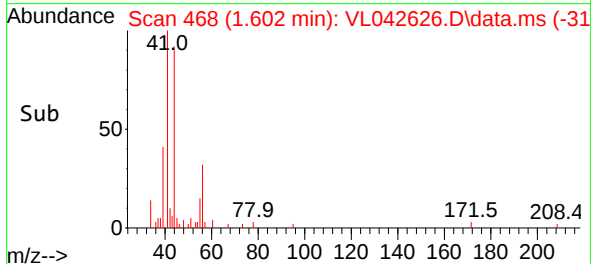
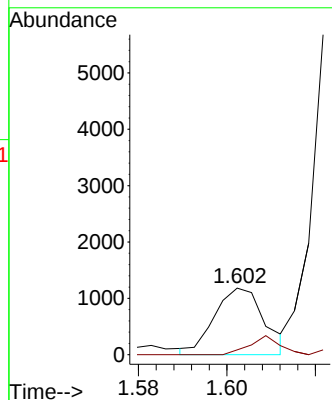
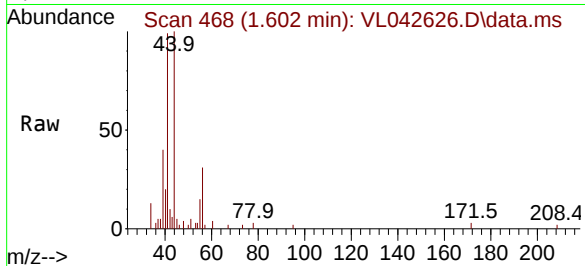




#16
1,3-Butadiene
Concen: 0.147 ppbv
RT: 1.602 min Scan# 41
Delta R.T. -0.007 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

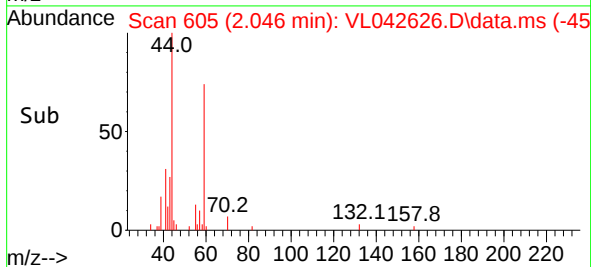
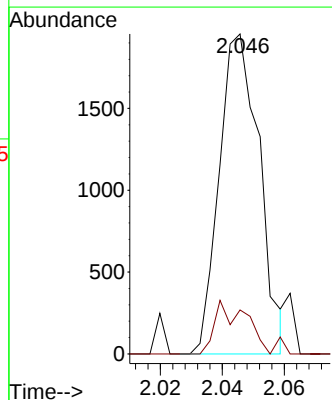
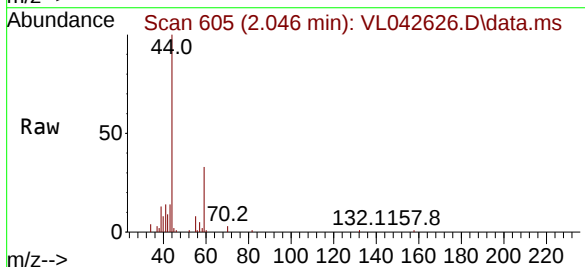
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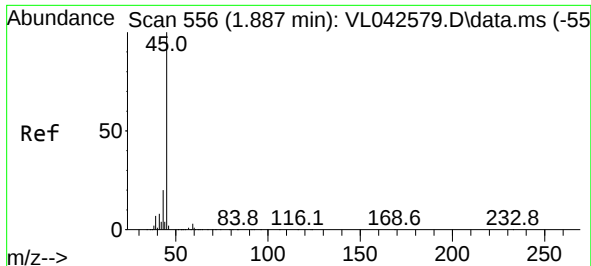
Tgt Ion: 39 Resp: 920
Ion Ratio Lower Upper
39 100
54 22.4 57.9 86.9#



#17
tert-Butyl alcohol
Concen: 0.128 ppbv
RT: 2.046 min Scan# 605
Delta R.T. 0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt Ion: 59 Resp: 1755
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#

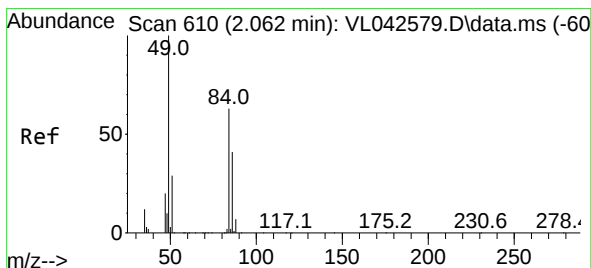
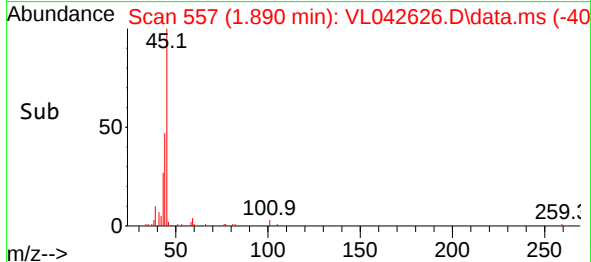
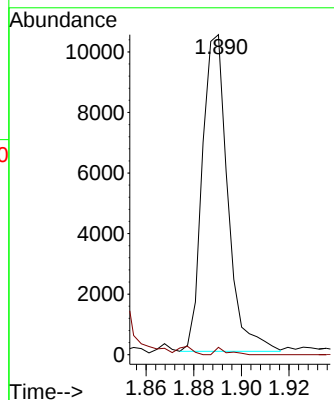
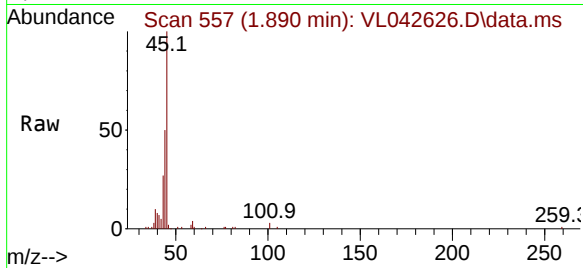




#19
Isopropyl Alcohol
Concen: 0.990 ppbv
RT: 1.890 min Scan# 51
Delta R.T. 0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

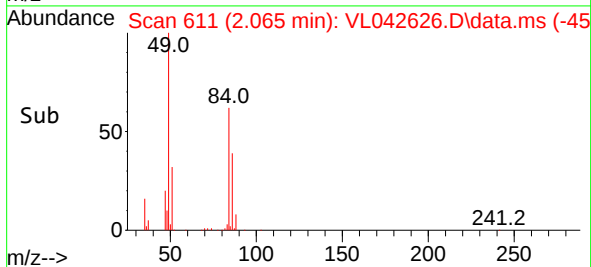
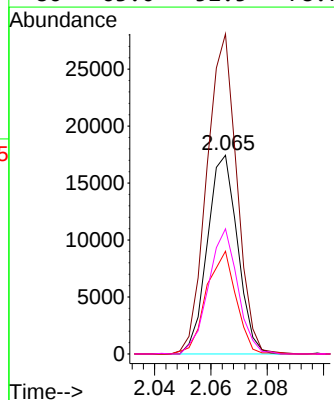
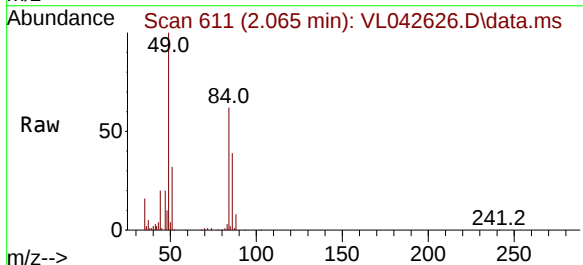
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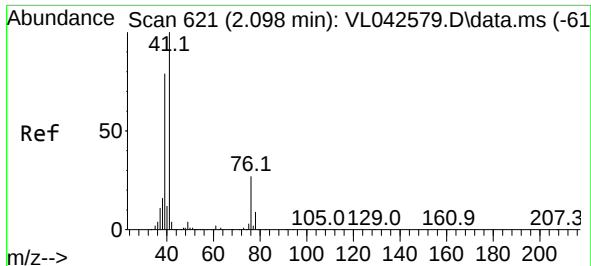
Tgt Ion: 45 Resp: 7796
Ion Ratio Lower Upper
45 100
58 416.4 29.4 44.2#



#20
Methylene Chloride
Concen: 2.984 ppbv
RT: 2.065 min Scan# 611
Delta R.T. 0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt Ion: 84 Resp: 12977
Ion Ratio Lower Upper
84 100
49 160.3 128.8 193.2
51 51.1 38.6 57.8
86 63.0 52.5 78.7

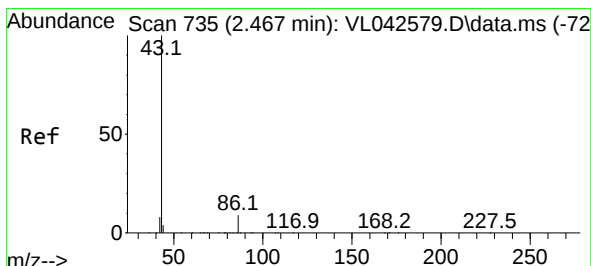
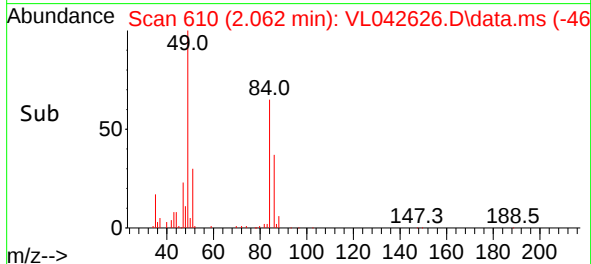
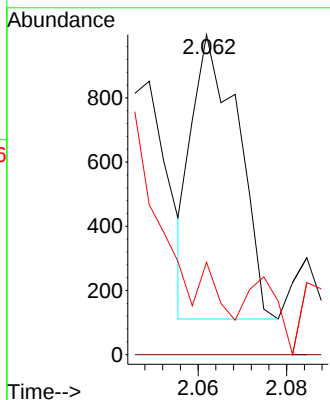
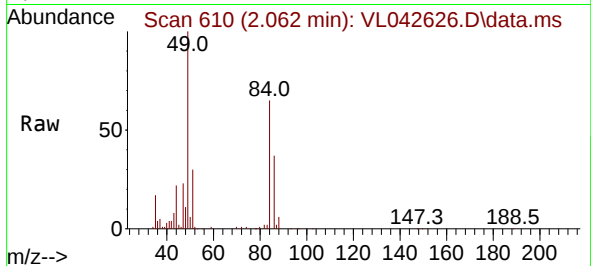




#21
 Allyl Chloride
 Concen: 0.069 ppbv
 RT: 2.062 min Scan# 61
 Delta R.T. -0.036 min
 Lab File: VL042626.D
 Acq: 16 Jun 2025 13:27

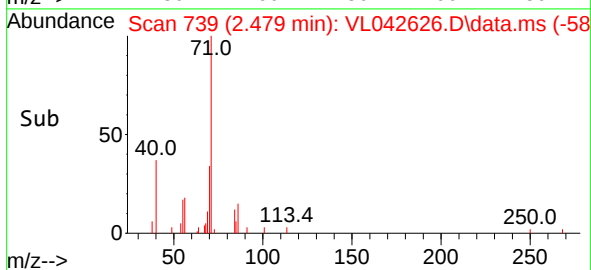
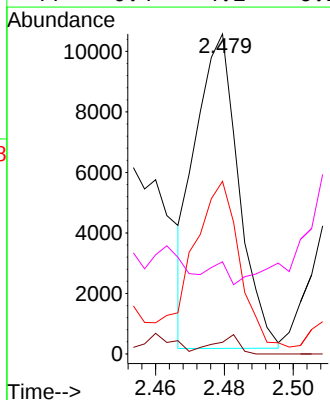
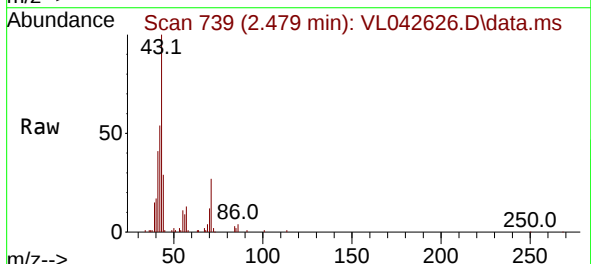
Instrument :
 MSVOA_L
 ClientSampleId :
 AA-3

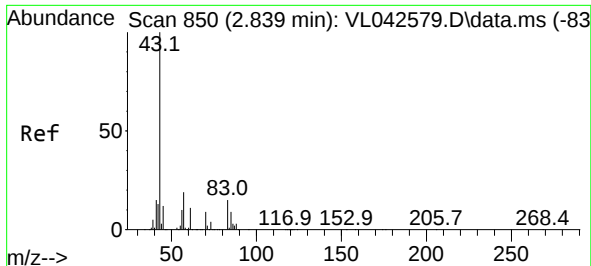
Tgt Ion:	41	Resp:	641
Ion	Ratio	Lower	Upper
41	100		
76	0.0	21.2	31.8#
39	0.0	60.9	91.3#



#23
 Vinyl Acetate
 Concen: 0.512 ppbv
 RT: 2.479 min Scan# 739
 Delta R.T. 0.013 min
 Lab File: VL042626.D
 Acq: 16 Jun 2025 13:27

Tgt Ion:	43	Resp:	9126
Ion	Ratio	Lower	Upper
43	100		
86	3.8	6.6	9.8#
42	52.3	7.0	10.4#
44	0.4	4.2	6.2#

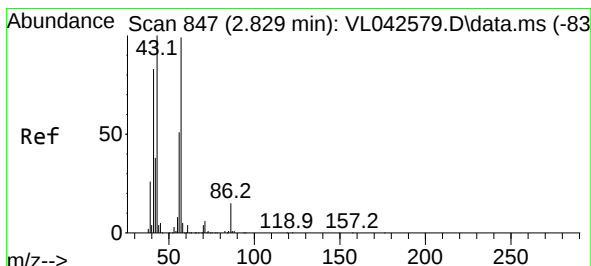
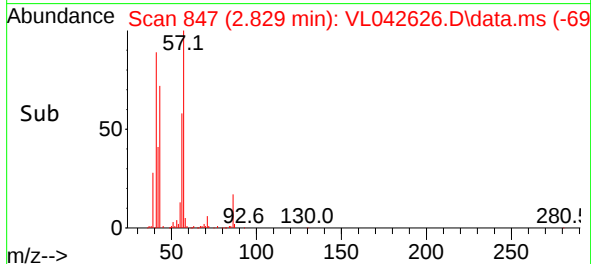
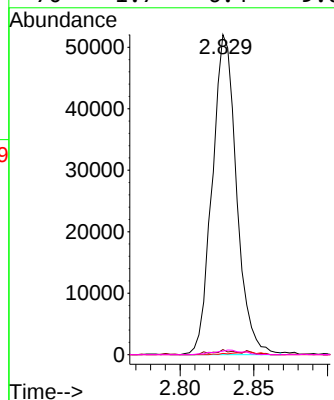
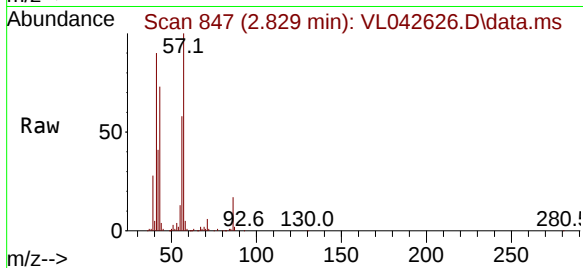




#25
Ethyl Acetate
Concen: 1.658 ppbv
RT: 2.829 min Scan# 847
Delta R.T. -0.010 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

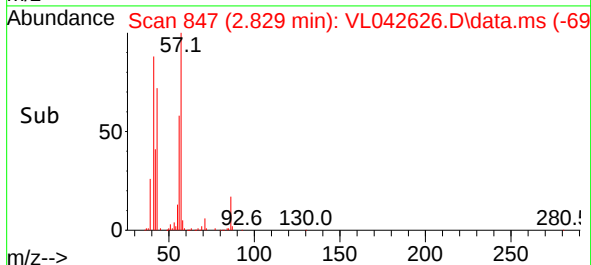
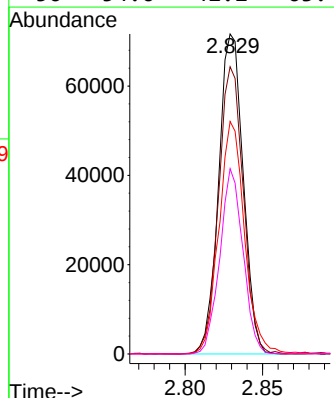
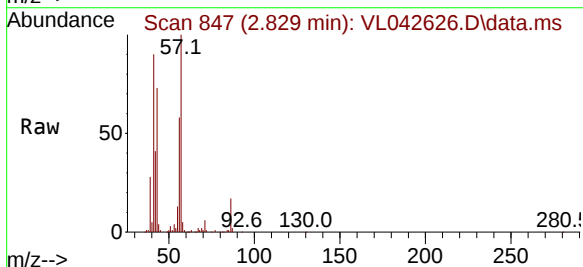
Instrument :
MSVOA_L
ClientSampleId :
AA-3

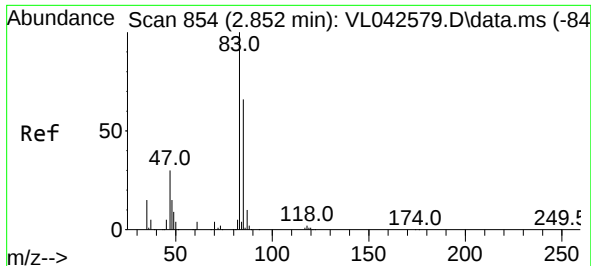
Tgt Ion: 43	Resp: 59797
Ion Ratio	Lower Upper
43 100	
45 2.0	8.2 12.2#
61 0.9	7.1 10.7#
70 1.7	6.4 9.6#



#26
Hexane
Concen: 4.824 ppbv
RT: 2.829 min Scan# 847
Delta R.T. -0.000 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt	Ion: 57	Resp:	79039
Ion	Ratio	Lower	Upper
57	100		
41	90.3	70.6	106.0
43	76.2	181.1	271.7#
56	54.6	42.2	63.4





#29

Chloroform

Concen: 0.046 ppbv

RT: 2.848 min Scan# 81

Delta R.T. -0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

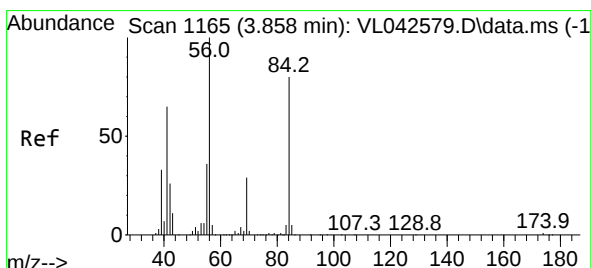
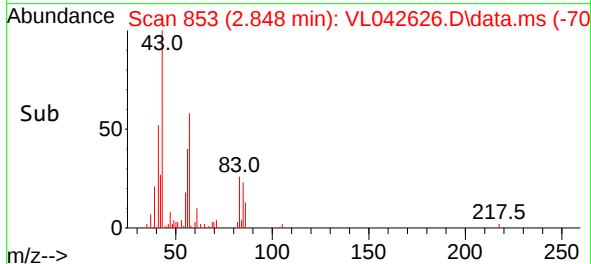
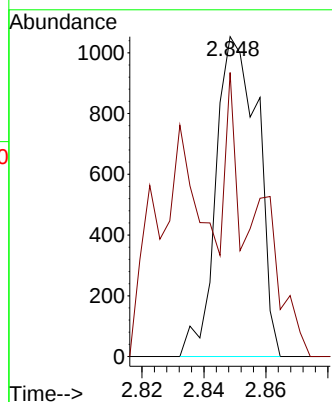
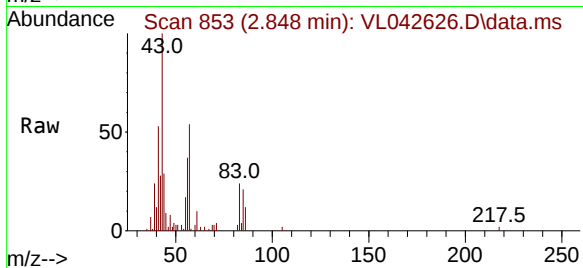
AA-3

Tgt Ion: 83 Resp: 988

Ion Ratio Lower Upper

83 100

85 74.1 52.8 79.2



#30

Cyclohexane

Concen: 0.034 ppbv

RT: 3.855 min Scan# 1164

Delta R.T. -0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

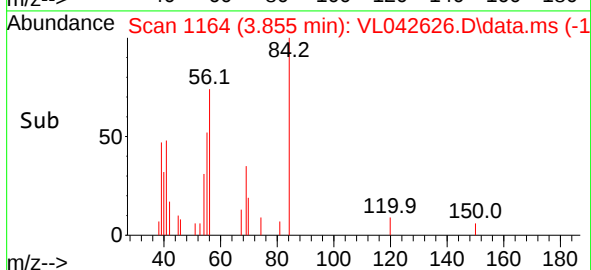
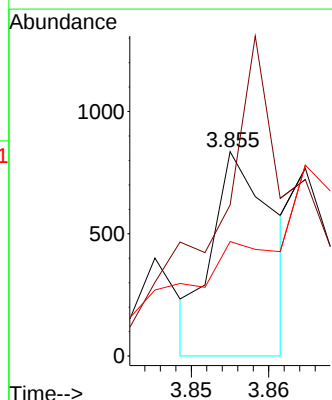
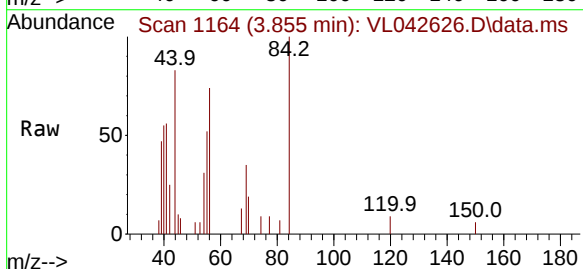
Tgt Ion: 84 Resp: 457

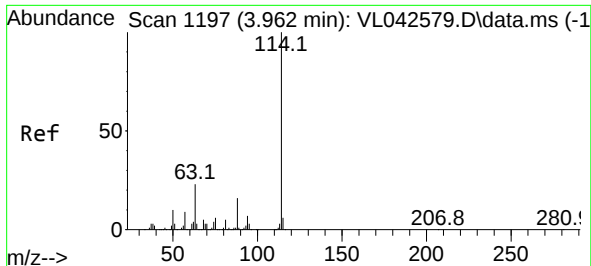
Ion Ratio Lower Upper

84 100

56 327.1 103.7 155.5#

41 0.0 65.1 97.7#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 3.962 min Scan# 1197

Delta R.T. -0.000 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

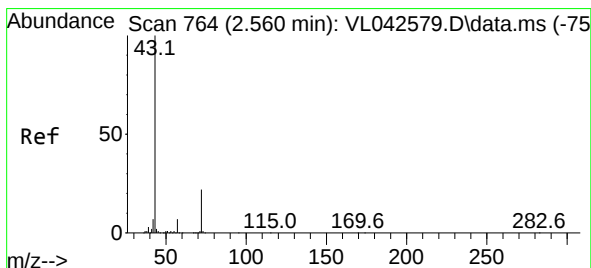
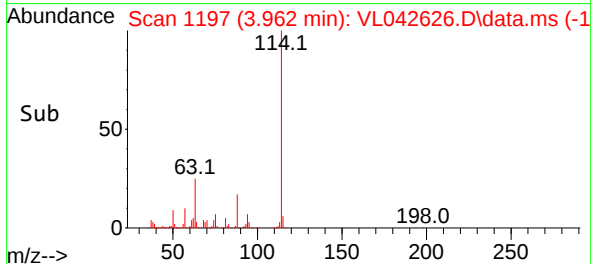
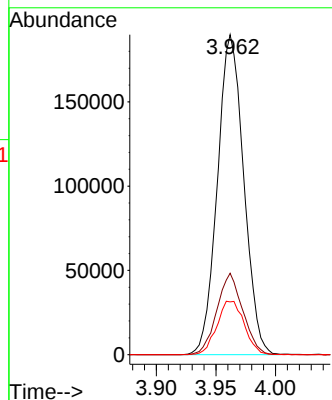
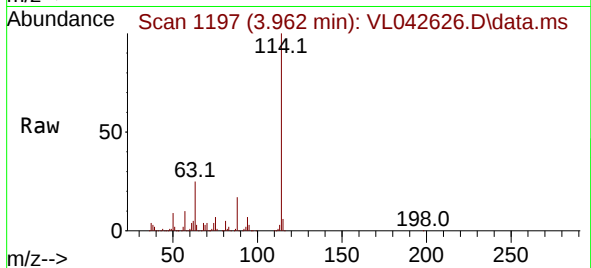
Tgt Ion:114 Resp: 291899

Ion Ratio Lower Upper

114 100

63 25.0 19.0 28.6

88 17.4 13.6 20.4



#34

2-Butanone

Concen: 0.649 ppbv

RT: 2.564 min Scan# 765

Delta R.T. 0.003 min

Lab File: VL042626.D

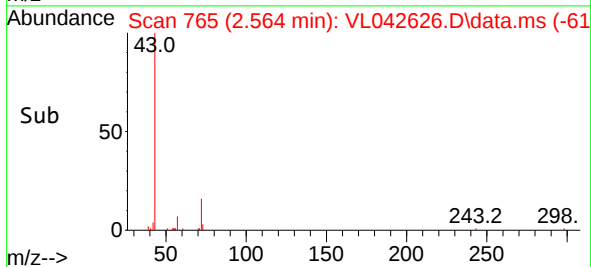
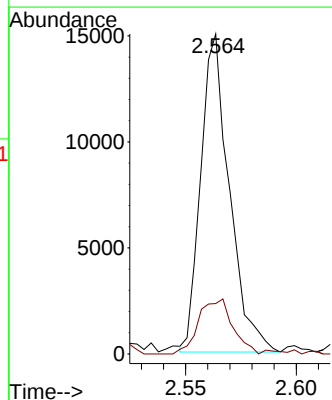
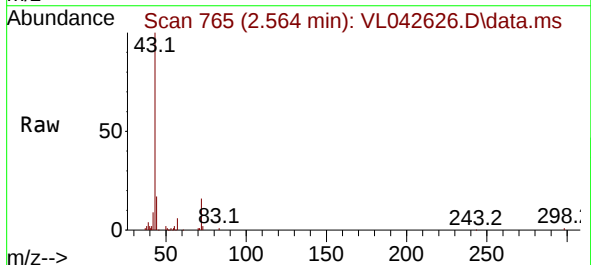
Acq: 16 Jun 2025 13:27

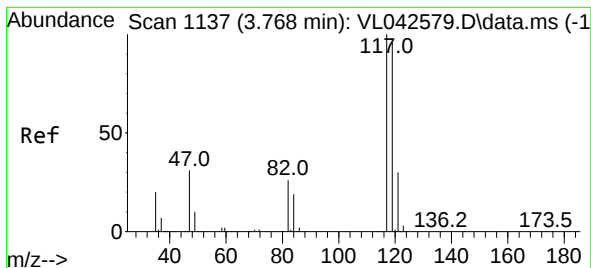
Tgt Ion: 43 Resp: 13517

Ion Ratio Lower Upper

43 100

72 21.7 17.7 26.5





#35

Carbon Tetrachloride

Concen: 0.033 ppbv

RT: 3.771 min Scan# 1137

Delta R.T. 0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

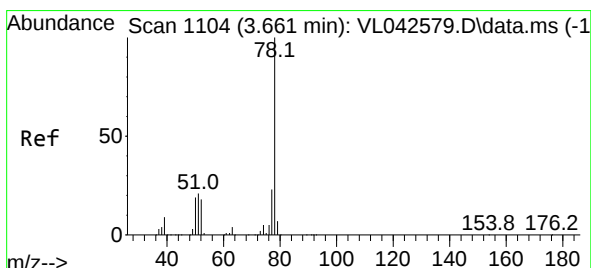
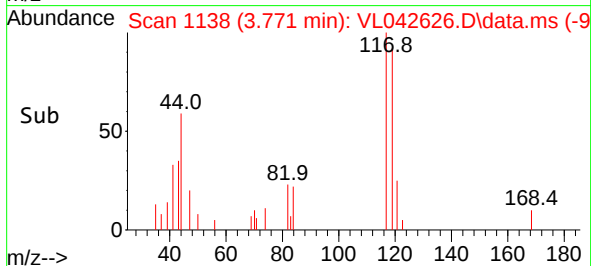
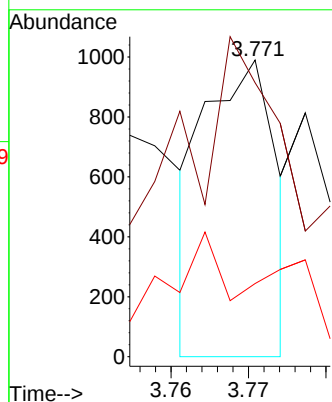
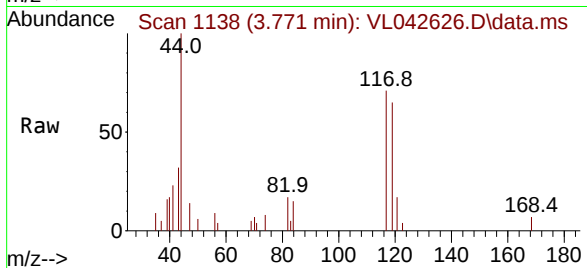
Tgt Ion:117 Resp: 640

Ion Ratio Lower Upper

117 100

119 34.8 76.8 115.2#

121 7.7 24.3 36.5#



#36

Benzene

Concen: 0.318 ppbv

RT: 3.664 min Scan# 1105

Delta R.T. 0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

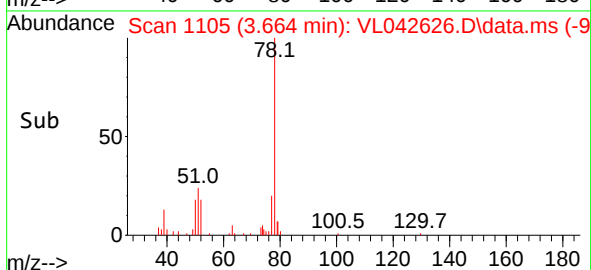
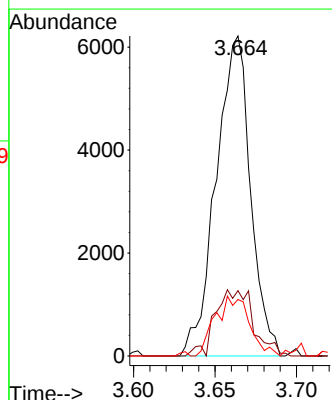
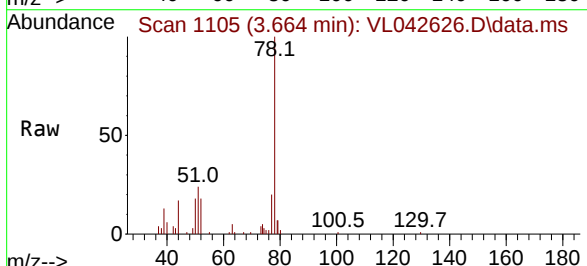
Tgt Ion: 78 Resp: 9139

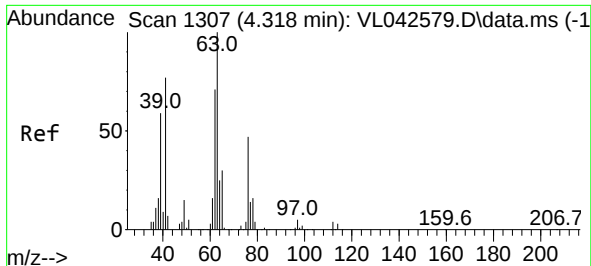
Ion Ratio Lower Upper

78 100

77 20.4 18.2 27.2

50 17.6 15.2 22.8





#39

1,2-Dichloropropane

Concen: 6.861 ppbv

RT: 3.962 min Scan# 1197

Delta R.T. -0.356 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

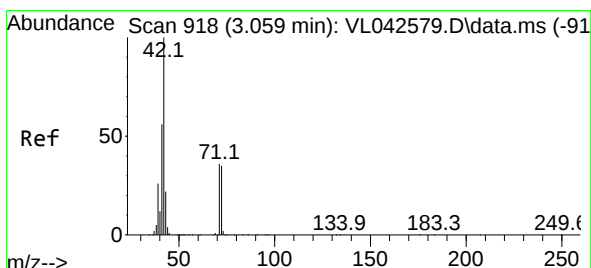
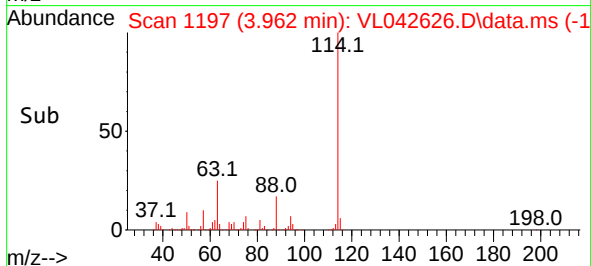
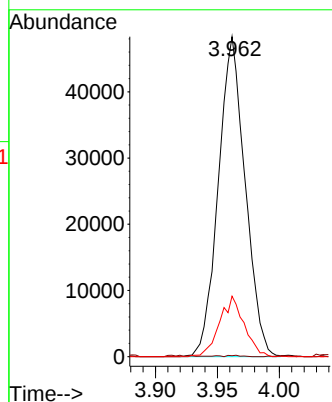
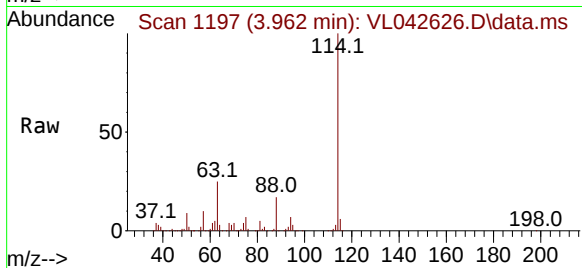
Tgt Ion: 63 Resp: 72937

Ion Ratio Lower Upper

63 100

41 0.1 61.8 92.6#

62 18.9 56.6 85.0#



#41

Tetrahydrofuran

Concen: 0.185 ppbv

RT: 3.062 min Scan# 919

Delta R.T. 0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

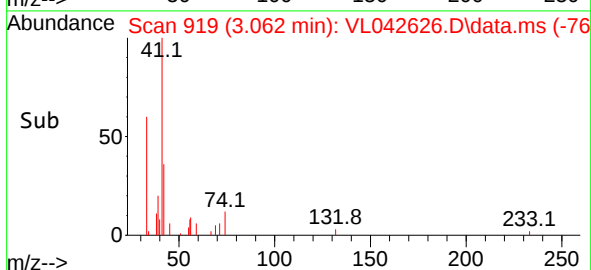
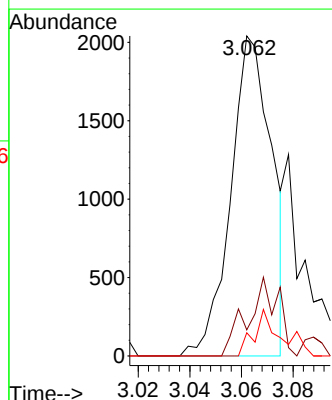
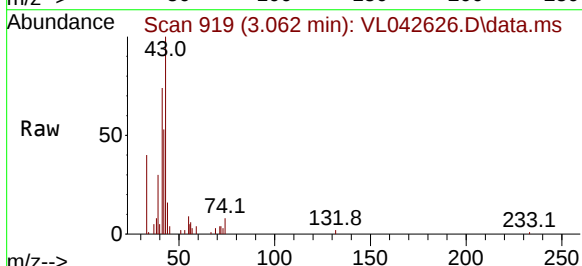
Tgt Ion: 42 Resp: 2255

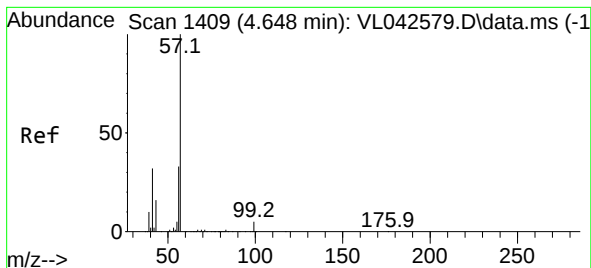
Ion Ratio Lower Upper

42 100

72 21.3 28.9 43.3#

71 9.4 28.5 42.7#





#44

2,2,4-Trimethylpentane

Concen: 0.191 ppbv

RT: 4.648 min Scan# 1409

Delta R.T. -0.000 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

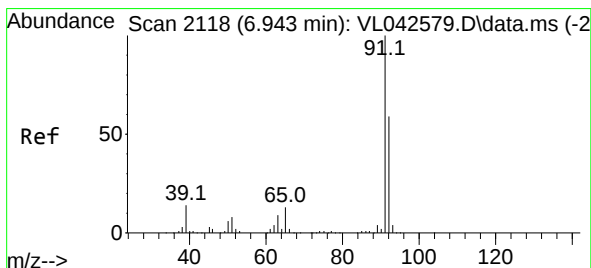
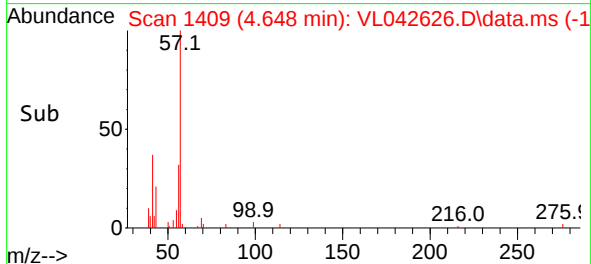
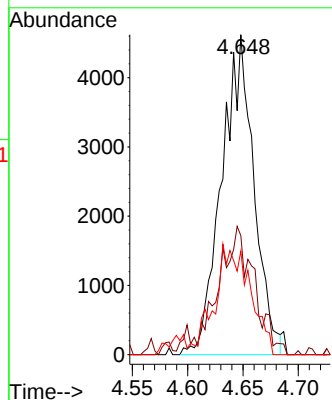
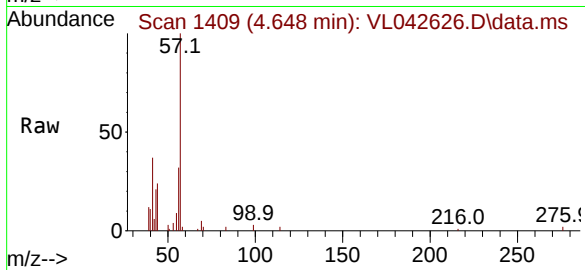
Tgt Ion: 57 Resp: 9375

Ion Ratio Lower Upper

57 100

41 46.6 26.1 39.1#

56 40.9 25.9 38.9#



#53

Toluene

Concen: 0.461 ppbv

RT: 6.946 min Scan# 2119

Delta R.T. 0.003 min

Lab File: VL042626.D

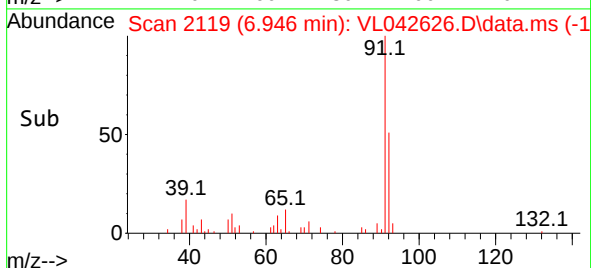
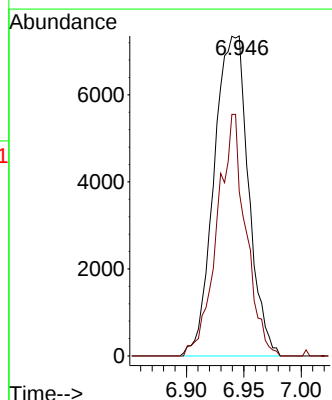
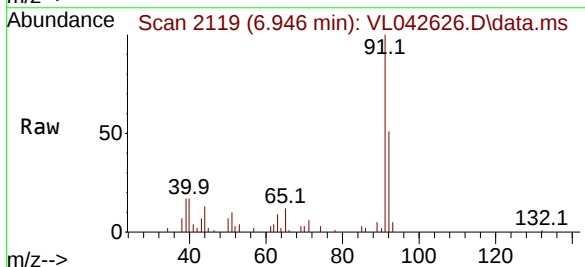
Acq: 16 Jun 2025 13:27

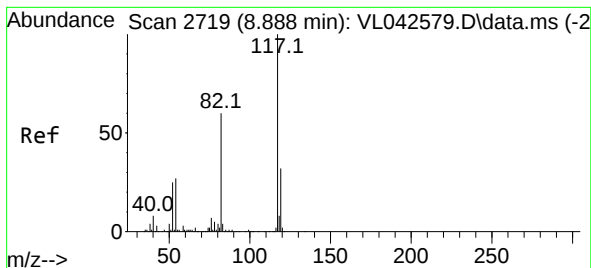
Tgt Ion: 91 Resp: 15331

Ion Ratio Lower Upper

91 100

92 63.0 48.2 72.4





#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 8.885 min Scan# 21

Delta R.T. -0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

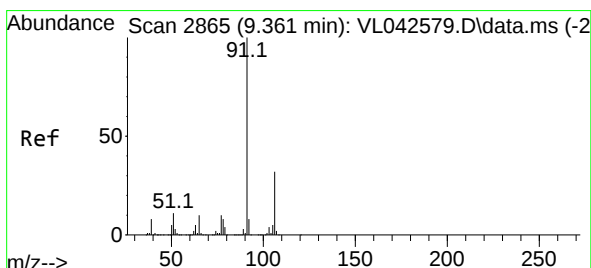
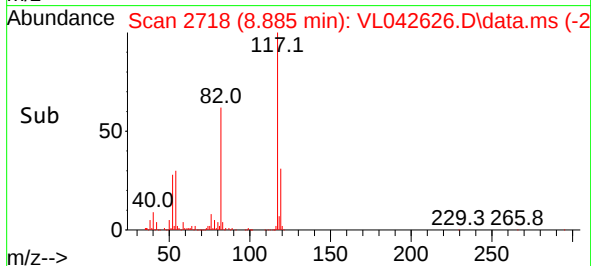
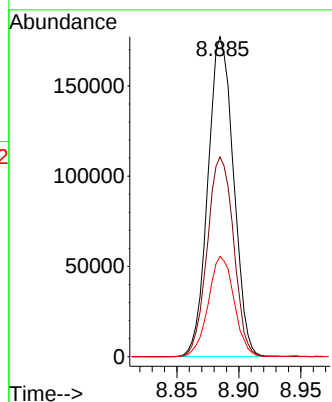
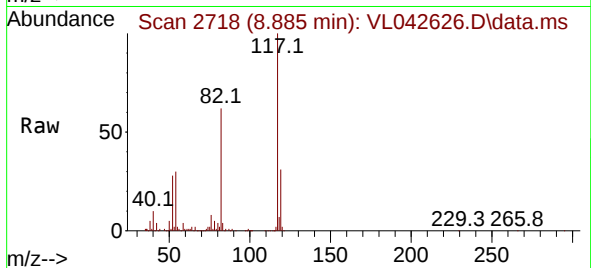
Tgt Ion:117 Resp: 254916

Ion Ratio Lower Upper

117 100

82 64.4 51.2 76.8

119 31.6 26.3 39.5



#58

Ethyl Benzene

Concen: 0.064 ppbv

RT: 9.361 min Scan# 2865

Delta R.T. -0.000 min

Lab File: VL042626.D

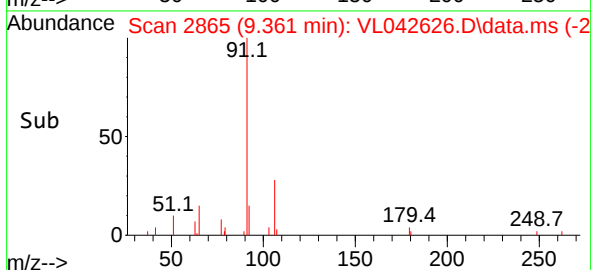
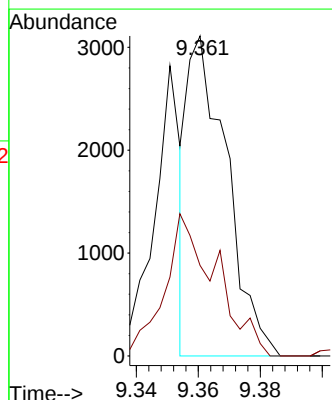
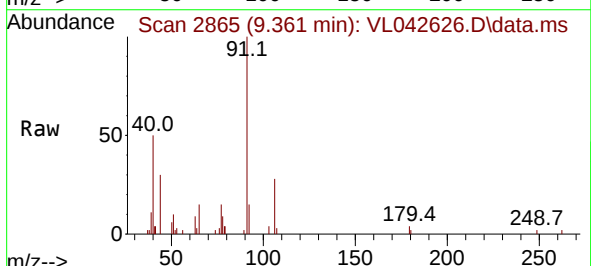
Acq: 16 Jun 2025 13:27

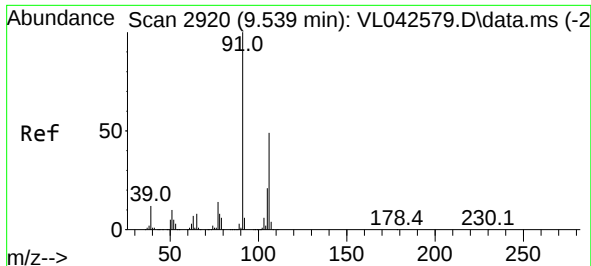
Tgt Ion: 91 Resp: 2750

Ion Ratio Lower Upper

91 100

106 28.3 25.9 38.9





#59

m/p-Xylene

Concen: 0.474 ppbv

RT: 9.535 min Scan# 2919

Delta R.T. -0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

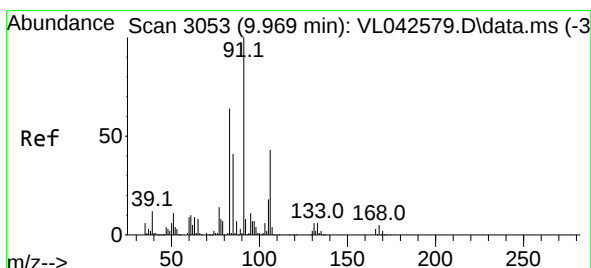
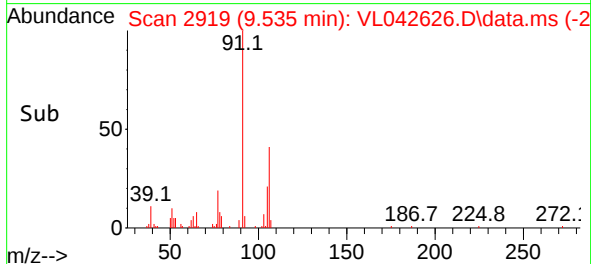
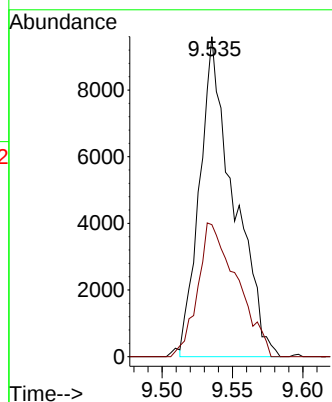
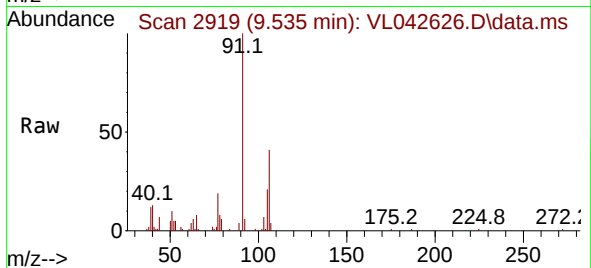
AA-3

Tgt Ion: 91 Resp: 16145

Ion Ratio Lower Upper

91 100

106 48.2 38.8 58.2



#60

o-Xylene

Concen: 0.476 ppbv

RT: 9.535 min Scan# 2919

Delta R.T. -0.434 min

Lab File: VL042626.D

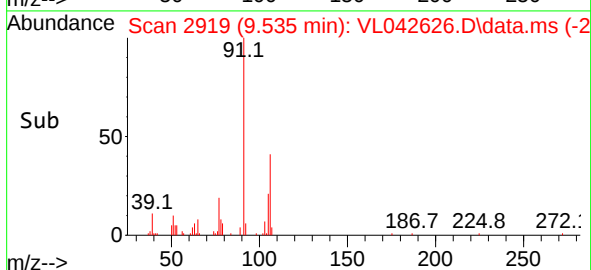
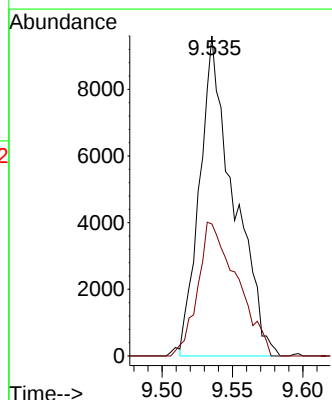
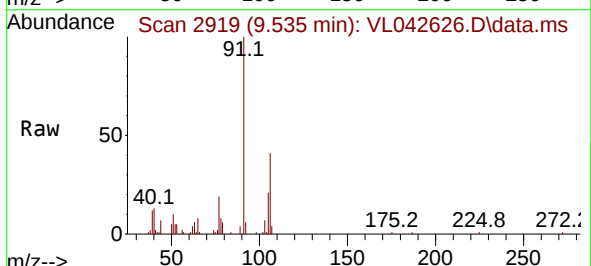
Acq: 16 Jun 2025 13:27

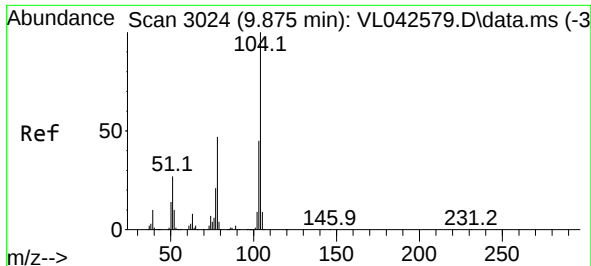
Tgt Ion: 91 Resp: 16145

Ion Ratio Lower Upper

91 100

106 48.2 22.9 68.5

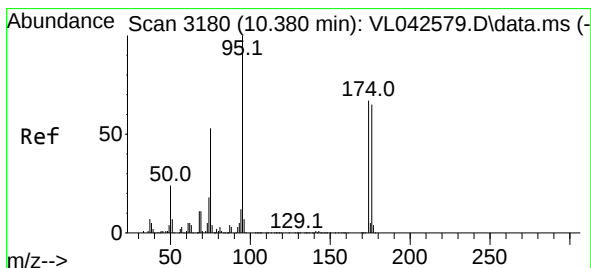
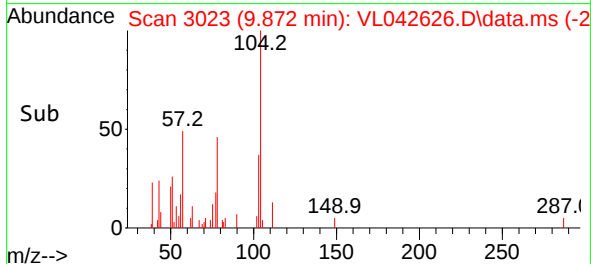
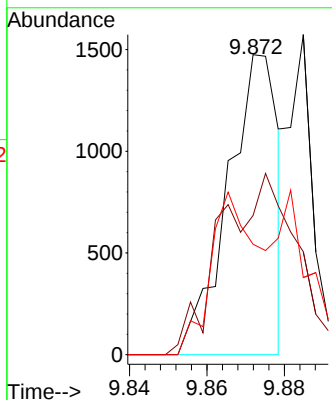
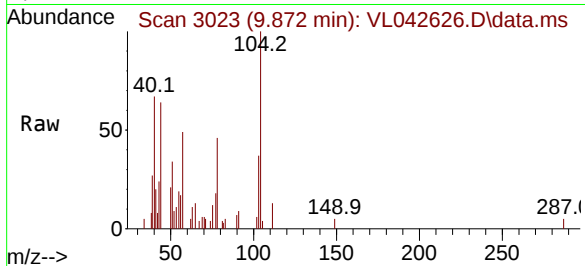




#61
Styrene
Concen: 0.083 ppbv
RT: 9.872 min Scan# 3024
Delta R.T. -0.003 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

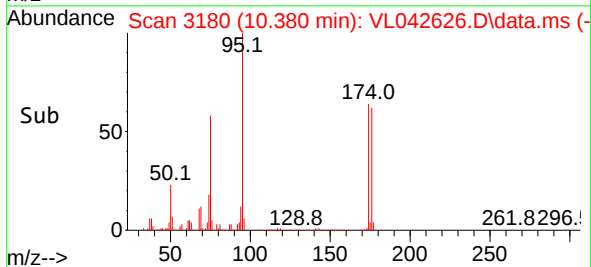
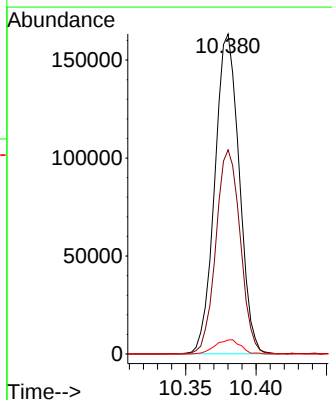
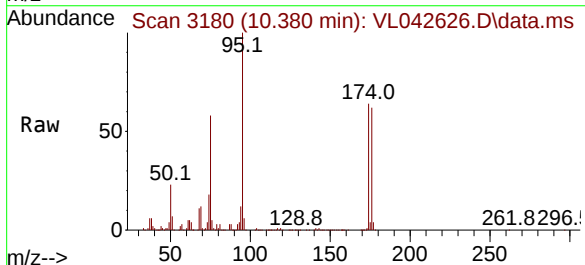
Instrument :
MSVOA_L
ClientSampleId :
AA-3

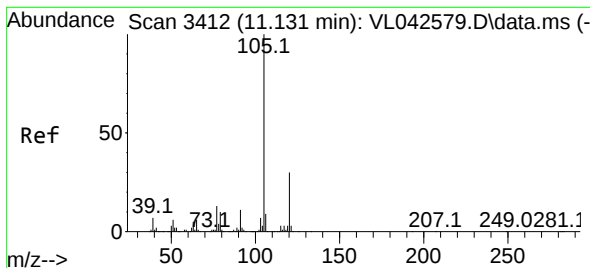
Tgt Ion:104 Resp: 1324
Ion Ratio Lower Upper
104 100
78 91.1 38.2 57.4#
103 0.0 36.7 55.1#



#68
1-Bromo-4-Fluorobenzene
Concen: 10.311 ppbv
RT: 10.380 min Scan# 3180
Delta R.T. -0.000 min
Lab File: VL042626.D
Acq: 16 Jun 2025 13:27

Tgt Ion: 95 Resp: 197031
Ion Ratio Lower Upper
95 100
174 63.6 53.1 79.7
175 4.7 4.2 6.2





#72

4-Ethyltoluene

Concen: 0.043 ppbv

RT: 11.128 min Scan# 3412

Delta R.T. -0.003 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

Tgt Ion:105 Resp: 1830

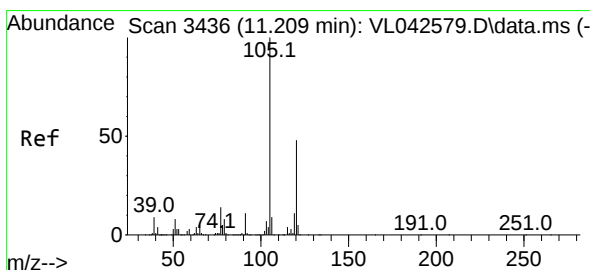
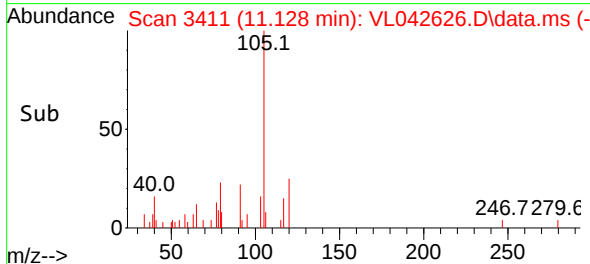
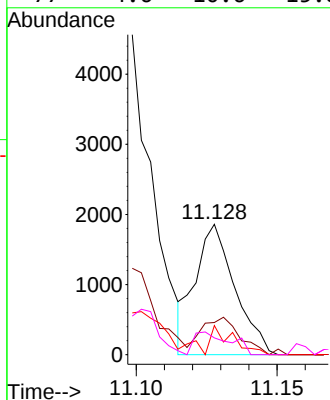
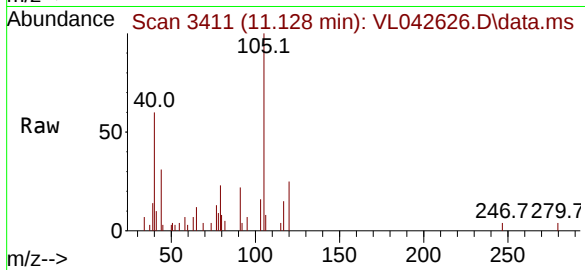
Ion Ratio Lower Upper

105 100

120 0.0 24.6 36.8#

91 0.0 9.6 14.4#

77 4.6 10.6 15.8#



#73

1,3,5-Trimethylbenzene

Concen: 0.046 ppbv

RT: 11.205 min Scan# 3435

Delta R.T. -0.003 min

Lab File: VL042626.D

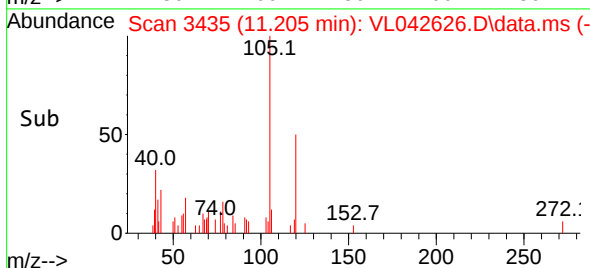
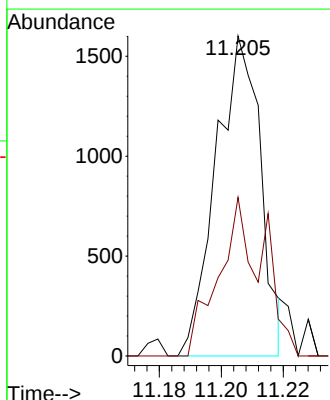
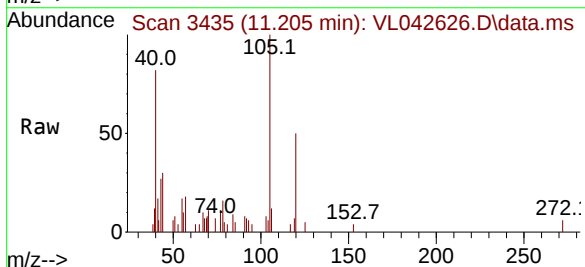
Acq: 16 Jun 2025 13:27

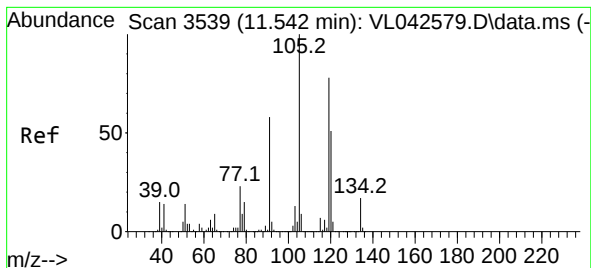
Tgt Ion:105 Resp: 1598

Ion Ratio Lower Upper

105 100

120 49.6 38.8 58.2





#74

1,2,4-Trimethylbenzene

Concen: 0.172 ppbv

RT: 11.536 min Scan# 3537

Delta R.T. -0.007 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Instrument :

MSVOA_L

ClientSampleId :

AA-3

Tgt Ion:105 Resp: 6700

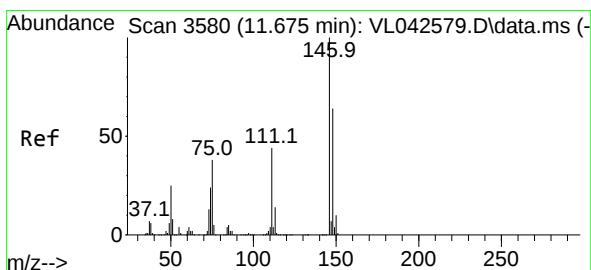
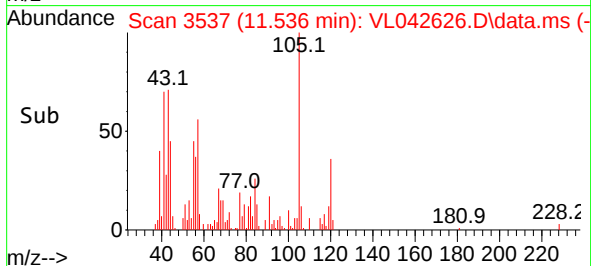
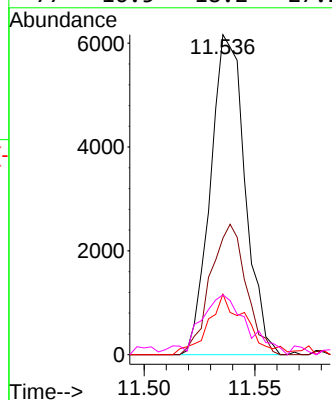
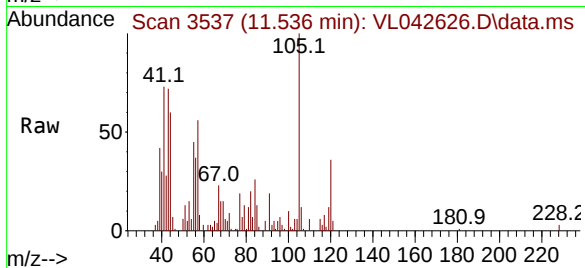
Ion Ratio Lower Upper

105 100

120 36.4 40.8 61.2#

91 17.0 46.8 70.2#

77 16.5 18.2 27.2#



#76

1,4-Dichlorobenzene

Concen: 0.032 ppbv

RT: 11.675 min Scan# 3580

Delta R.T. -0.000 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

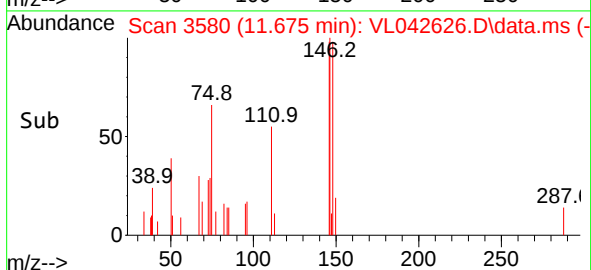
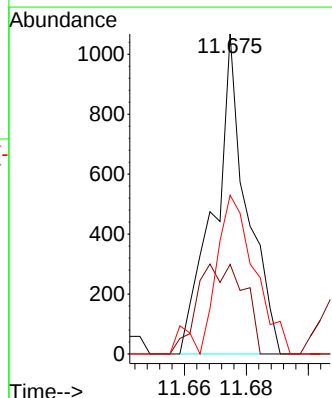
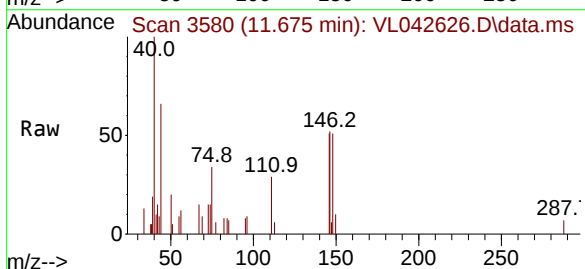
Tgt Ion:146 Resp: 776

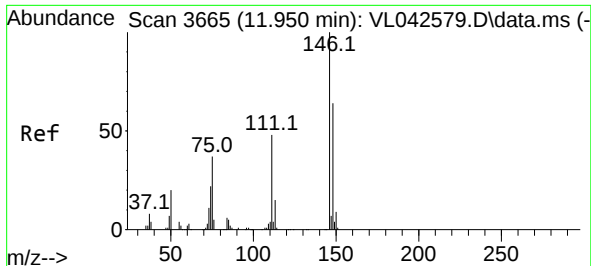
Ion Ratio Lower Upper

146 100

111 41.0 21.6 64.8

148 61.5 32.1 96.5





#77

1,2-Dichlorobenzene

Concen: 0.033 ppbv

RT: 11.675 min Scan# 31

Delta R.T. -0.275 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

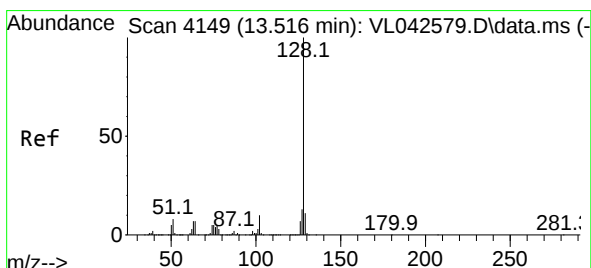
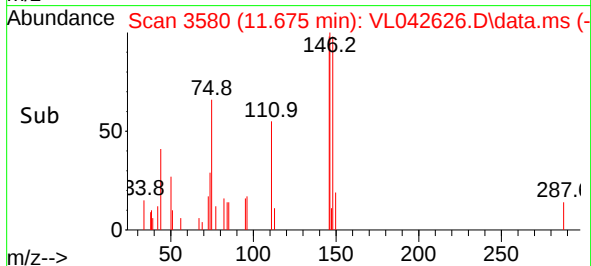
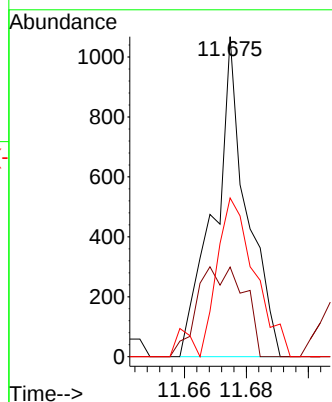
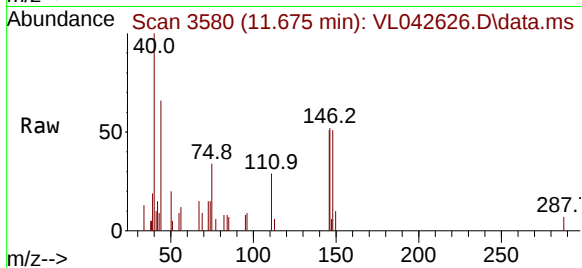
Instrument :

MSVOA_L

ClientSampleId :

AA-3

Tgt Ion:	146	Resp:	776
Ion	Ratio	Lower	Upper
146	100		
111	41.0	23.1	69.3
148	61.5	32.1	96.3



#79

Naphthalene

Concen: 0.036 ppbv

RT: 13.516 min Scan# 4149

Delta R.T. -0.000 min

Lab File: VL042626.D

Acq: 16 Jun 2025 13:27

Tgt Ion:	128	Resp:	1334
Ion	Ratio	Lower	Upper
128	100		
127	5.6	10.2	15.4#
129	3.8	8.8	13.2#

