

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL042125\
 Data File : VL042409.D
 Acq On : 21 Apr 2025 17:23
 Operator : SY/MD
 Sample : Q1843-01 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Quant Time: Apr 22 02:56:50 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041725AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Apr 18 02:14:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.790	49	115370	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.962	114	327427	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.885	117	283143	10.000	ppbv	0.00

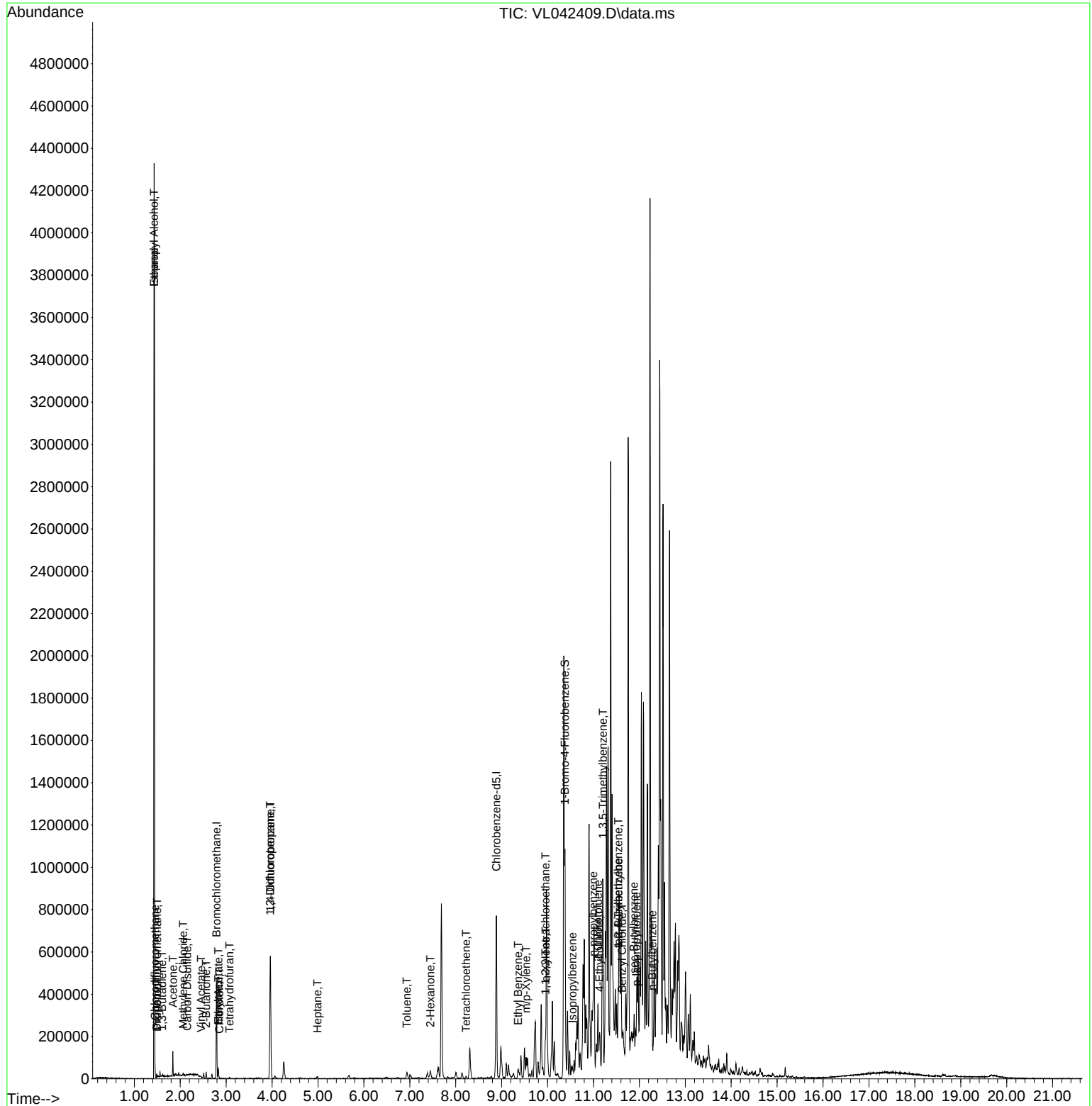
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.377	95	251438	10.807	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	108.100%

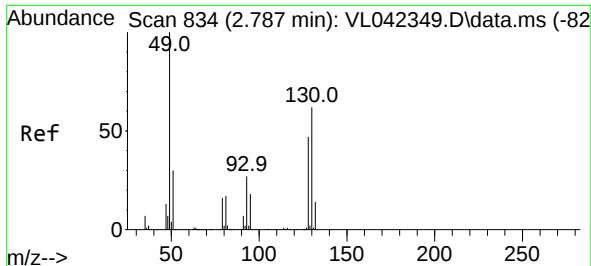
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.499	85	1150	0.056	ppbv #	45
3) Chlorodifluoromethane	1.450	51	2852	0.147	ppbv #	64
9) Propene	1.486	41	2356	0.267	ppbv	88
10) Heptane	4.985	43	1553	0.063	ppbv #	3
13) Ethanol	1.431	45	379064	269.797	ppbv	72
15) Acetone	1.839	43	49004	2.595	ppbv	95
16) 1,3-Butadiene	1.606	39	1336	0.148	ppbv #	35
19) Isopropyl Alcohol	1.431	45	379064	36.130	ppbv #	33
20) Methylene Chloride	2.062	84	1414	0.191	ppbv #	55
23) Vinyl Acetate	2.454	43	1310	0.171	ppbv #	1
25) Ethyl Acetate	2.829	43	7314	0.157	ppbv #	78
26) Hexane	2.829	57	9974	0.529	ppbv #	30
27) Carbon Disulfide	2.149	76	727	0.036	ppbv #	36
29) Chloroform	2.852	83	1017	0.038	ppbv #	60
34) 2-Butanone	2.564	43	16316	0.630	ppbv	97
39) 1,2-Dichloropropane	3.959	63	92102	6.998	ppbv #	24
41) Tetrahydrofuran	3.072	42	1923	0.127	ppbv	97
51) 2-Hexanone	7.448	43	18439	0.478	ppbv #	96
52) Tetrachloroethene	8.228	164	1474	0.108	ppbv #	80
53) Toluene	6.936	91	18753	0.442	ppbv	99
58) Ethyl Benzene	9.357	91	19485	0.347	ppbv #	86
59) m/p-Xylene	9.535	91	52878	1.170	ppbv	98
60) o-Xylene	9.963	91	31285	0.687	ppbv	94
62) Isopropylbenzene	10.542	105	13049	0.195	ppbv	98
63) 1,1,2,2-Tetrachloroethane	9.956	83	1701	0.058	ppbv #	25
64) n-propylbenzene	10.992	120	10960	0.653	ppbv	98
65) tert-Butylbenzene	11.539	119	11416	0.186	ppbv #	29
66) Benzyl Chloride	11.626	91	295	0.044	ppbv #	1
67) sec-Butylbenzene	11.882	105	36319	0.425	ppbv	94
69) p-Isopropyltoluene	11.930	119	15026	0.202	ppbv	98
70) n-Butylbenzene	12.283	91	11969	0.155	ppbv #	69
71) 2-Chlorotoluene	11.095	91	6892	0.132	ppbv	93
72) 4-Ethyltoluene	11.128	105	32413	0.583	ppbv #	56
73) 1,3,5-Trimethylbenzene	11.205	105	39763	0.810	ppbv	99
74) 1,2,4-Trimethylbenzene	11.539	105	105063	1.831	ppbv #	62

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

Instrument :
MSVOA_L
ClientSampleId :
SV1

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SV1

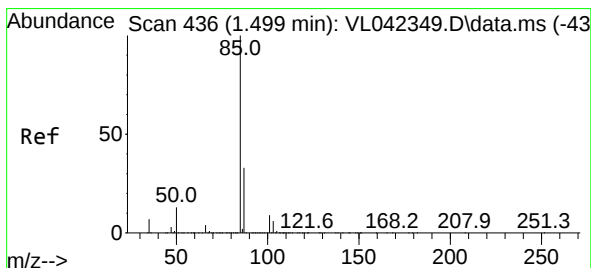
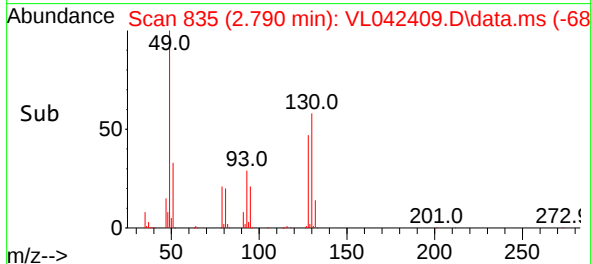
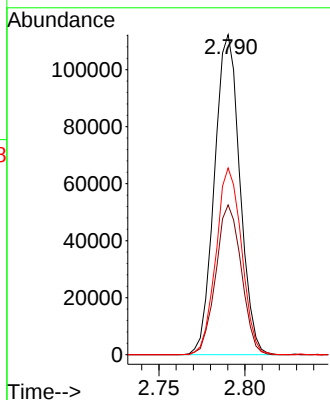
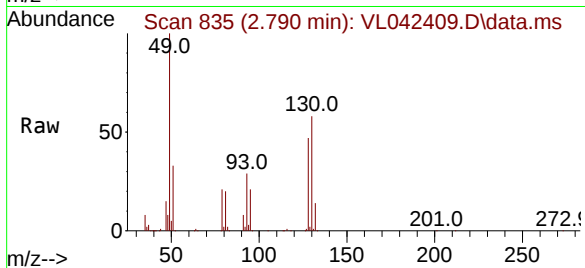




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.790 min Scan# 834
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

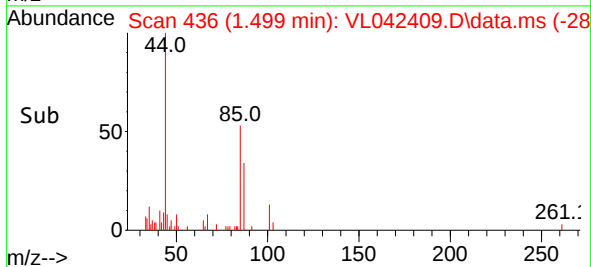
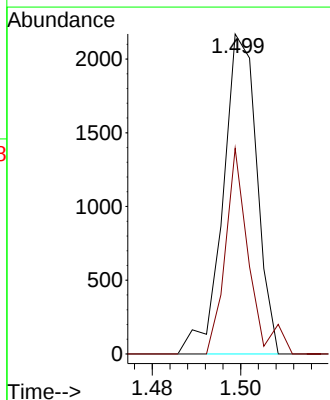
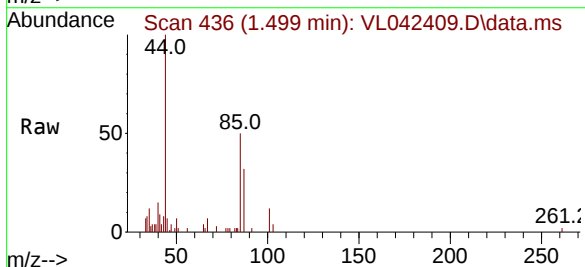
Instrument :
MSVOA_L
ClientSampleId :
SV1

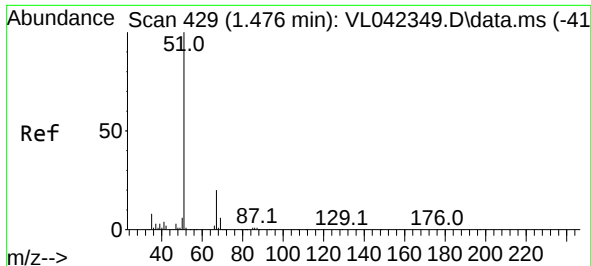
Tgt Ion: 49 Resp: 115370
Ion Ratio Lower Upper
49 100
128 46.9 22.8 68.4
130 58.8 29.3 88.0



#2
Dichlorodifluoromethane
Concen: 0.056 ppbv
RT: 1.499 min Scan# 436
Delta R.T. -0.000 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 85 Resp: 1150
Ion Ratio Lower Upper
85 100
87 64.2 26.6 39.8

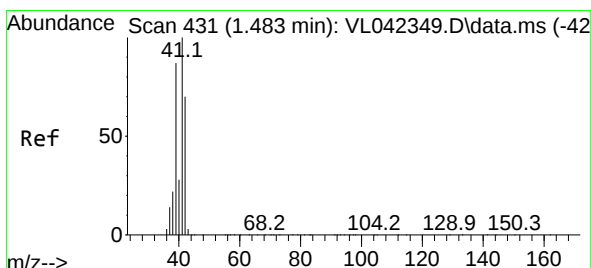
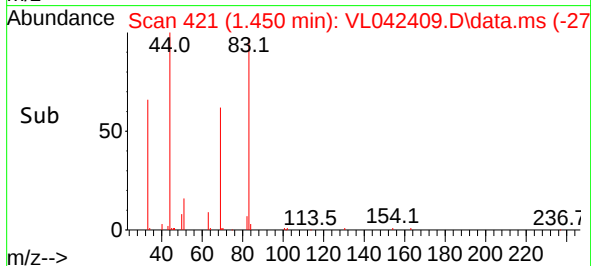
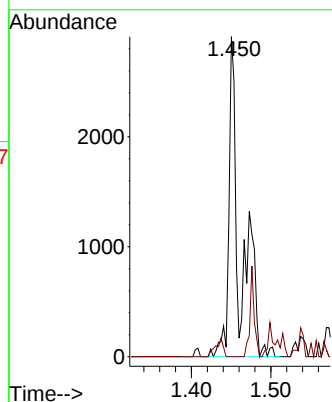
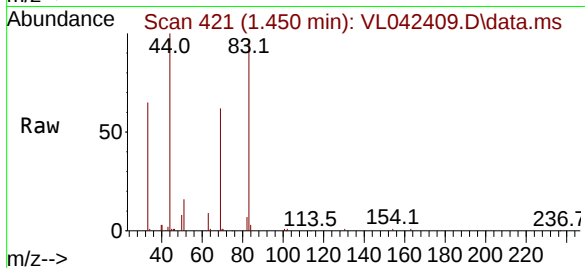




#3
Chlorodifluoromethane
Concen: 0.147 ppbv
RT: 1.450 min Scan# 41
Delta R.T. -0.026 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

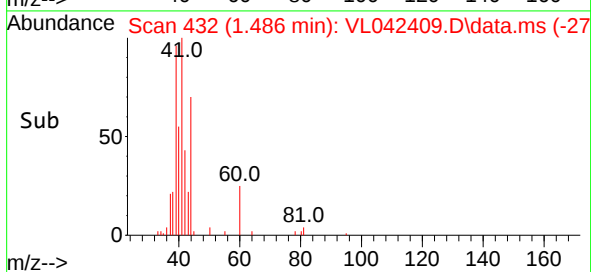
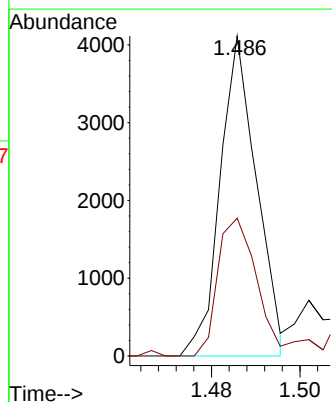
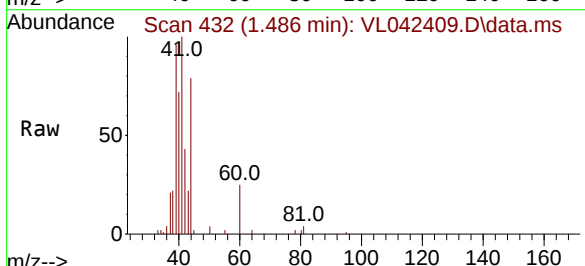
Instrument :
MSVOA_L
ClientSampleId :
SV1

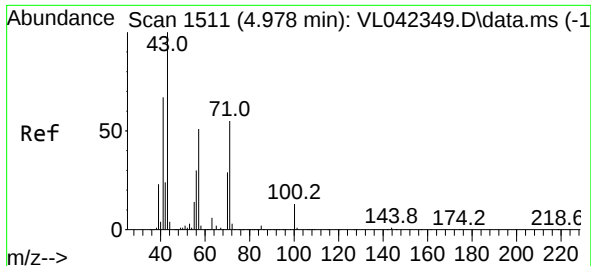
Tgt Ion: 51 Resp: 2852
Ion Ratio Lower Upper
51 100
67 3.9 16.2 24.4#



#9
Propene
Concen: 0.267 ppbv
RT: 1.486 min Scan# 432
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 41 Resp: 2356
Ion Ratio Lower Upper
41 100
42 60.1 56.2 84.4

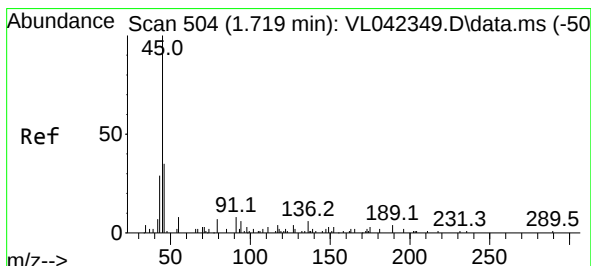
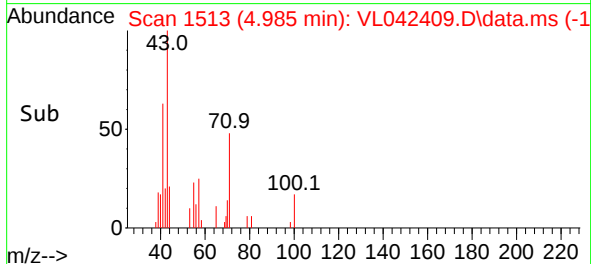
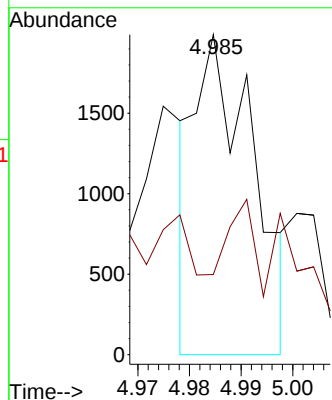
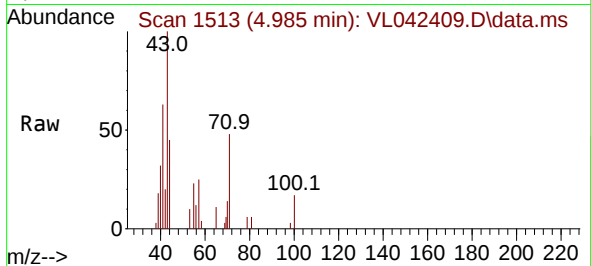




#10
Heptane
Concen: 0.063 ppbv
RT: 4.985 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

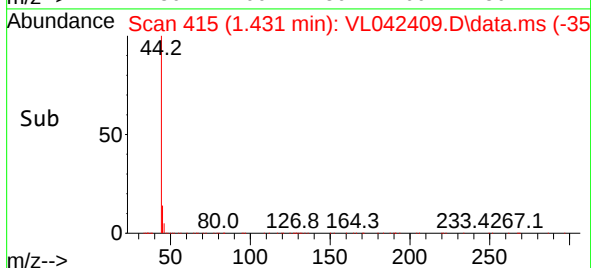
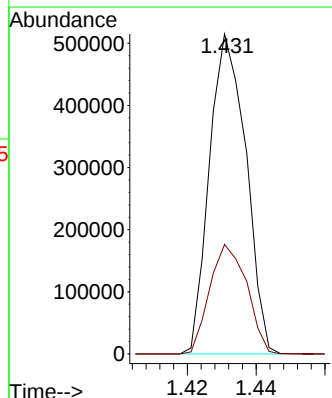
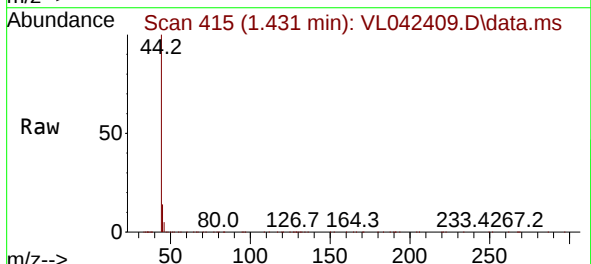
Instrument :
MSVOA_L
ClientSampleId :
SV1

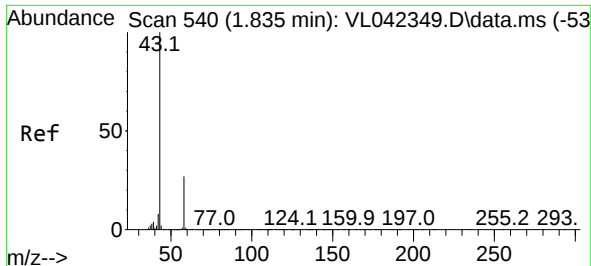
Tgt Ion: 43 Resp: 1553
Ion Ratio Lower Upper
43 100
57 116.4 39.9 59.9#



#13
Ethanol
Concen: 269.797 ppbv
RT: 1.431 min Scan# 415
Delta R.T. -0.288 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 45 Resp: 379064
Ion Ratio Lower Upper
45 100
46 34.9 21.9 87.7

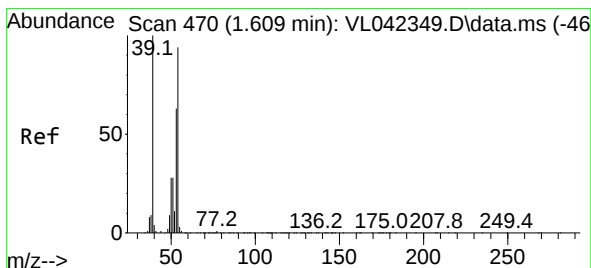
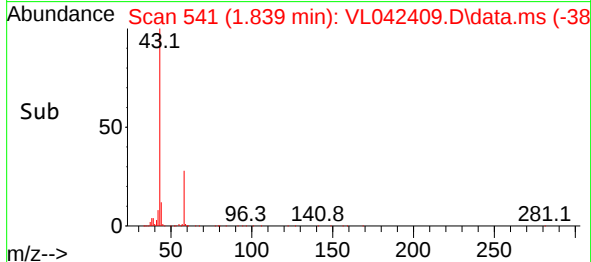
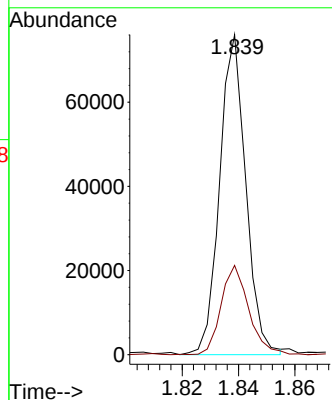
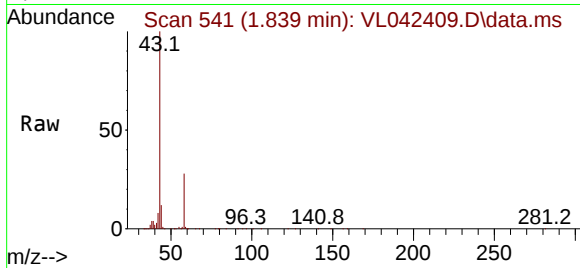




#15
Acetone
Concen: 2.595 ppbv
RT: 1.839 min Scan# 541
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

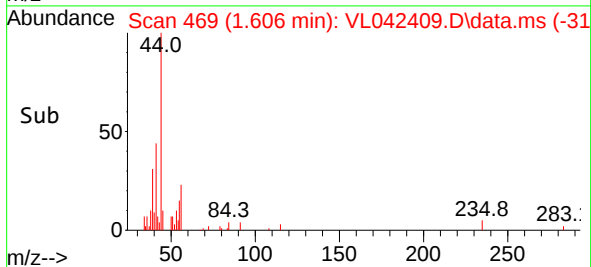
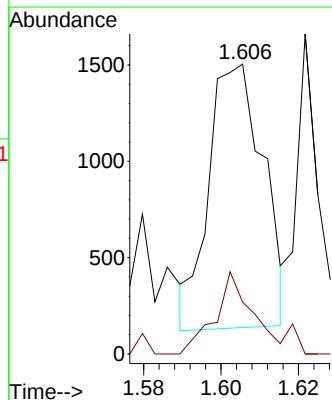
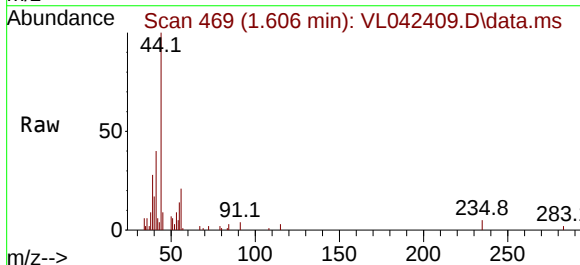
Instrument :
MSVOA_L
ClientSampleId :
SV1

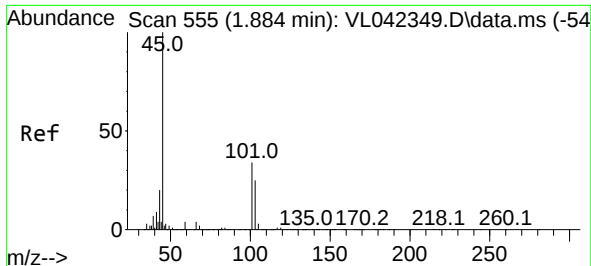
Tgt Ion: 43 Resp: 49004
Ion Ratio Lower Upper
43 100
58 30.5 22.4 33.6



#16
1,3-Butadiene
Concen: 0.148 ppbv
RT: 1.606 min Scan# 469
Delta R.T. -0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 39 Resp: 1336
Ion Ratio Lower Upper
39 100
54 23.6 64.9 97.3#

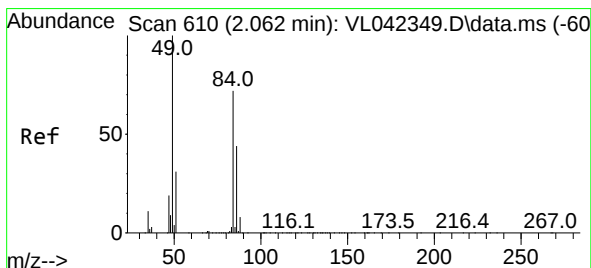
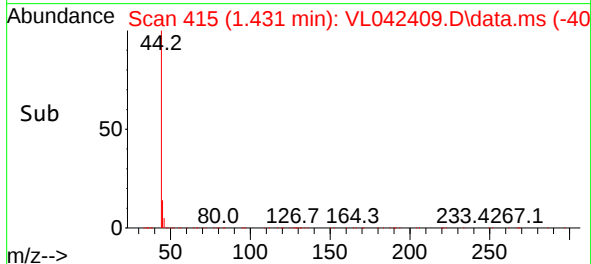
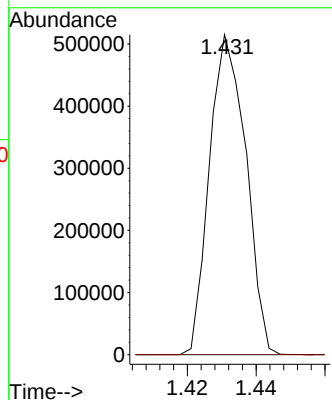
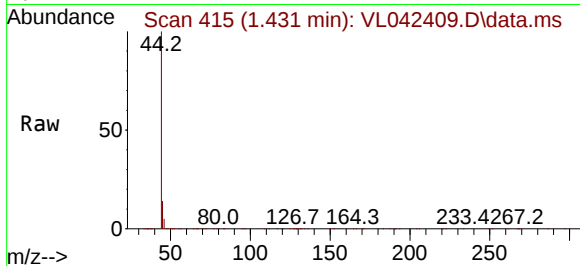




#19
Isopropyl Alcohol
Concen: 36.130 ppbv
RT: 1.431 min Scan# 415
Delta R.T. -0.453 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

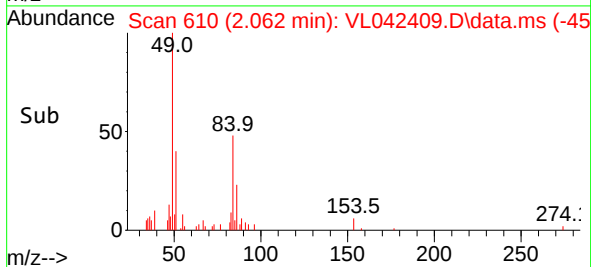
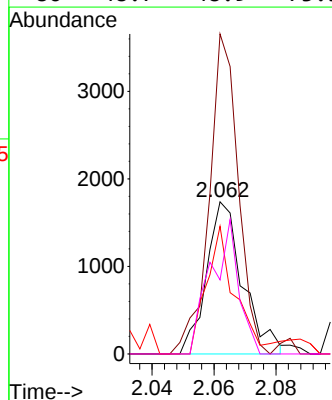
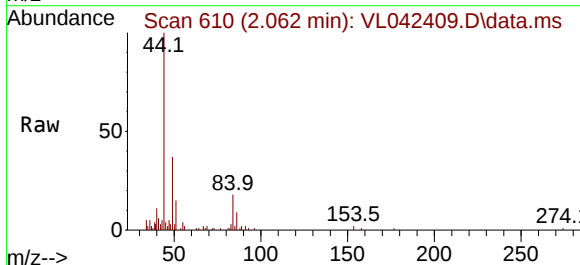
Instrument :
MSVOA_L
ClientSampleId :
SV1

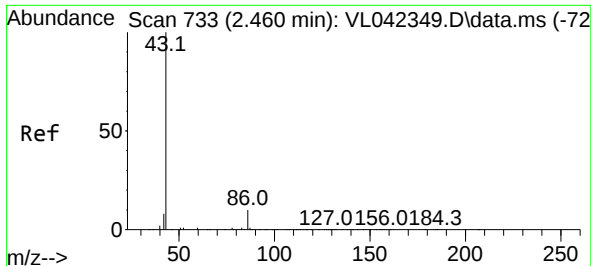
Tgt Ion: 45 Resp: 379064
Ion Ratio Lower Upper
45 100
58 0.0 34.5 51.7#



#20
Methylene Chloride
Concen: 0.191 ppbv
RT: 2.062 min Scan# 610
Delta R.T. -0.000 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 84 Resp: 1414
Ion Ratio Lower Upper
84 100
49 203.4 111.6 167.4#
51 83.9 35.1 52.7#
86 48.7 48.9 73.3#

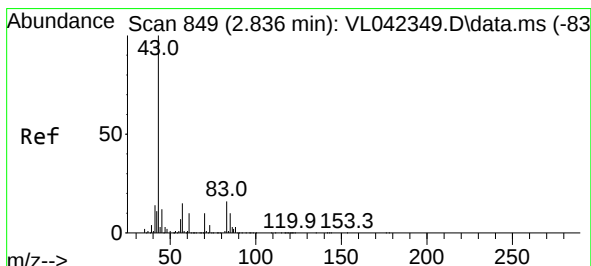
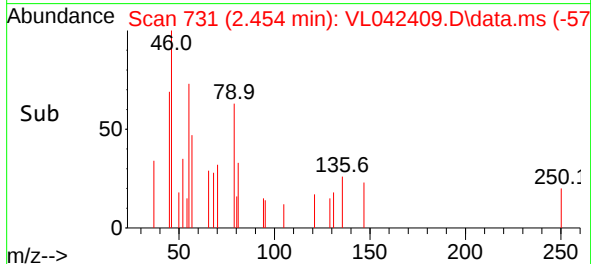
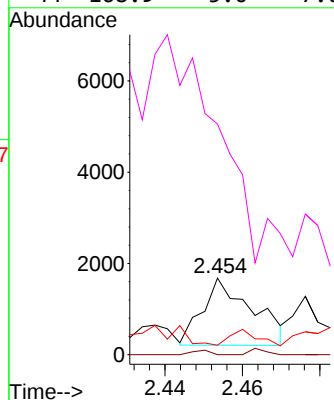
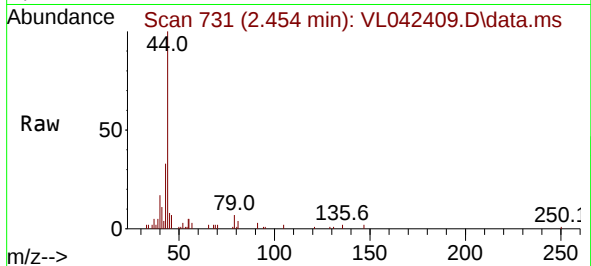




#23
 Vinyl Acetate
 Concen: 0.171 ppbv
 RT: 2.454 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VL042409.D
 Acq: 21 Apr 2025 17:23

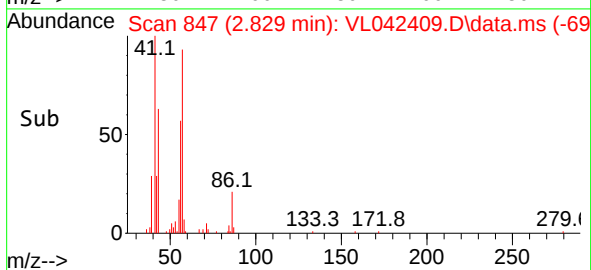
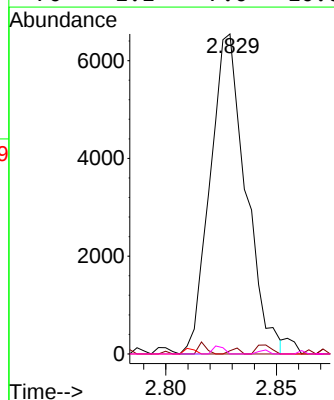
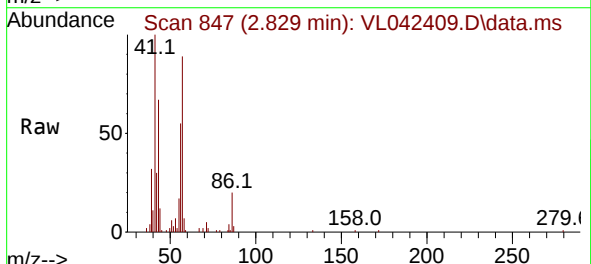
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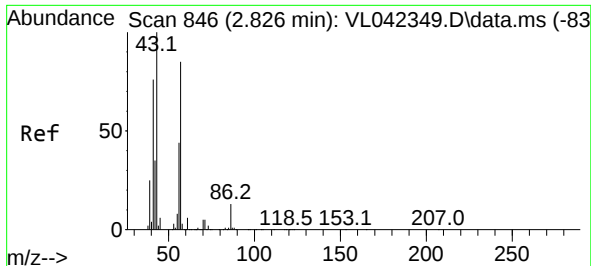
Tgt Ion: 43 Resp: 1310
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.5 9.7#
 42 0.8 7.8 11.8#
 44 168.9 5.0 7.6#



#25
 Ethyl Acetate
 Concen: 0.157 ppbv
 RT: 2.829 min Scan# 847
 Delta R.T. -0.006 min
 Lab File: VL042409.D
 Acq: 21 Apr 2025 17:23

Tgt Ion: 43 Resp: 7314
 Ion Ratio Lower Upper
 43 100
 45 2.5 8.3 12.5#
 61 0.5 7.3 10.9#
 70 1.1 7.0 10.6#





#26

Hexane

Concen: 0.529 ppbv

RT: 2.829 min Scan# 846

Delta R.T. 0.003 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

Instrument :

MSVOA_L

ClientSampleId :

SV1

Tgt Ion: 57 Resp: 9974

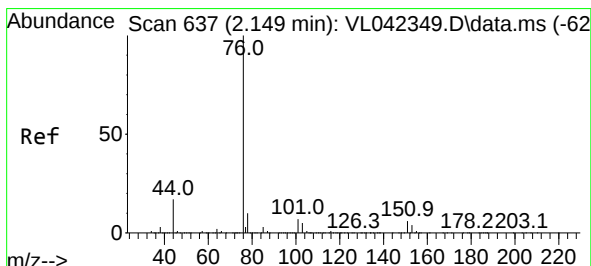
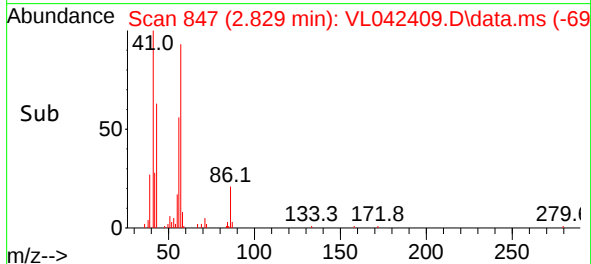
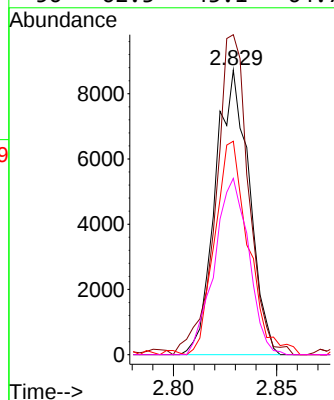
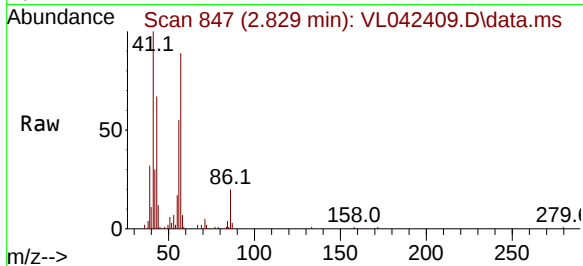
Ion Ratio Lower Upper

57 100

41 109.6 77.9 116.9

43 75.4 208.4 312.6#

56 62.3 43.1 64.7



#27

Carbon Disulfide

Concen: 0.036 ppbv

RT: 2.149 min Scan# 637

Delta R.T. -0.000 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

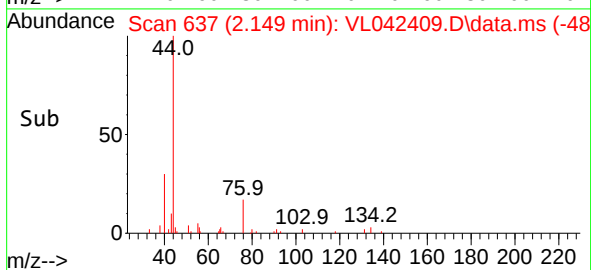
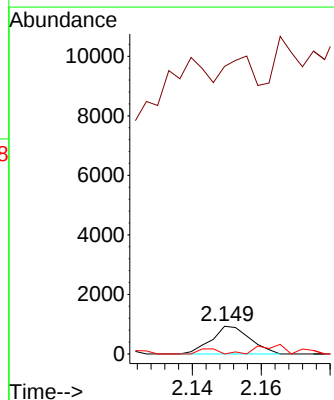
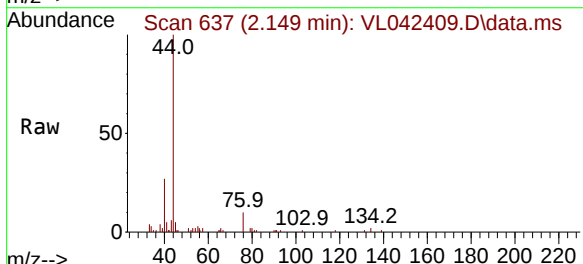
Tgt Ion: 76 Resp: 727

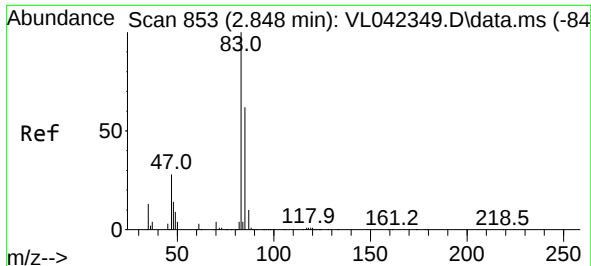
Ion Ratio Lower Upper

76 100

44 0.0 15.5 23.3#

78 50.3 9.3 13.9#





#29

Chloroform

Concen: 0.038 ppbv

RT: 2.852 min Scan# 854

Delta R.T. 0.003 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

Instrument :

MSVOA_L

ClientSampleId :

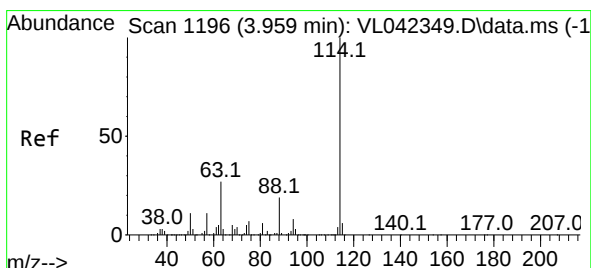
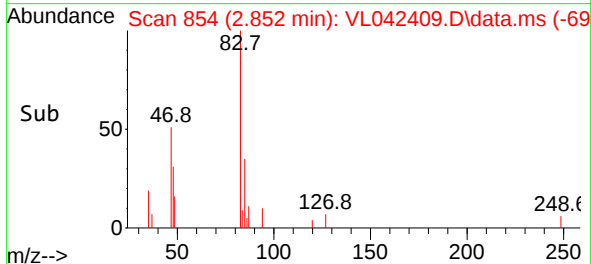
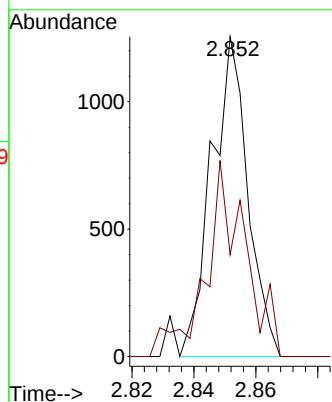
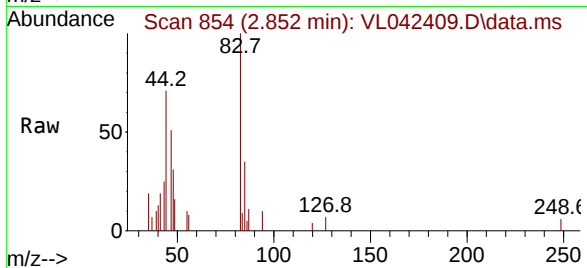
SV1

Tgt Ion: 83 Resp: 1017

Ion Ratio Lower Upper

83 100

85 31.9 50.0 75.0#



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 3.962 min Scan# 1197

Delta R.T. 0.003 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

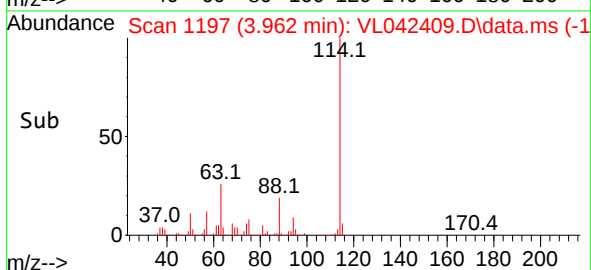
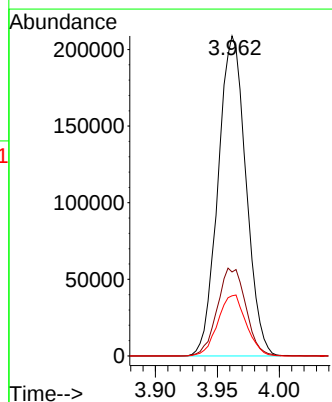
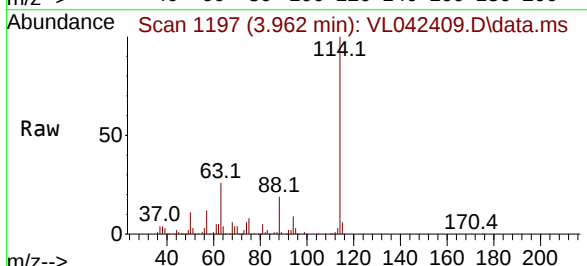
Tgt Ion: 114 Resp: 327427

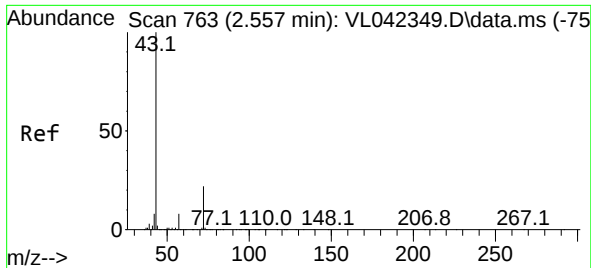
Ion Ratio Lower Upper

114 100

63 28.1 21.8 32.6

88 19.3 15.5 23.3

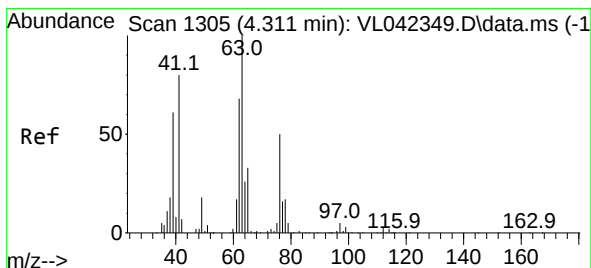
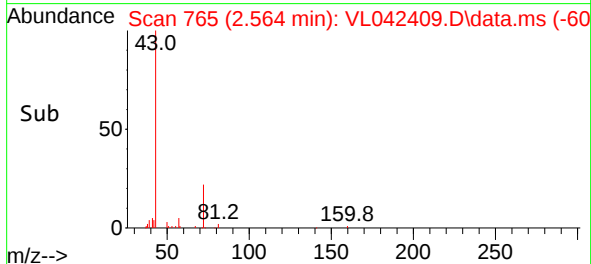
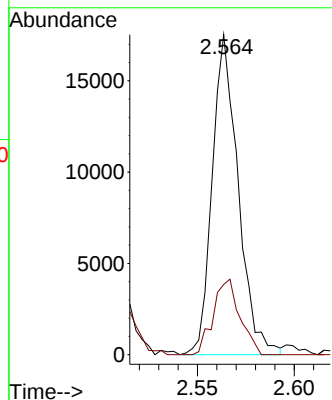
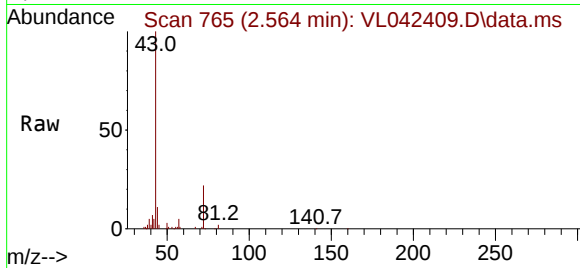




#34
2-Butanone
Concen: 0.630 ppbv
RT: 2.564 min Scan# 71
Delta R.T. 0.006 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

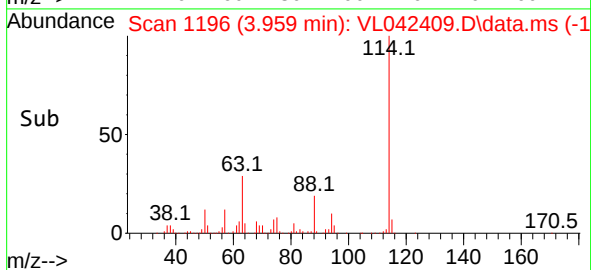
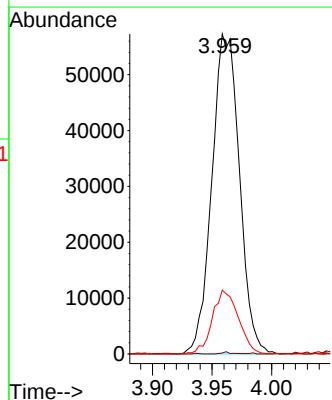
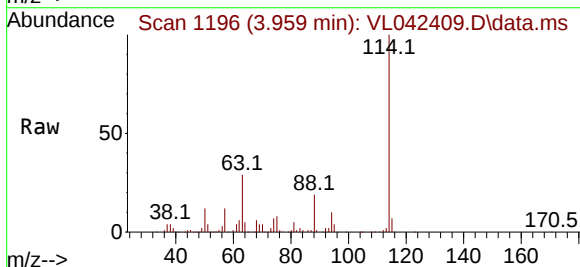
Instrument :
MSVOA_L
ClientSampleId :
SV1

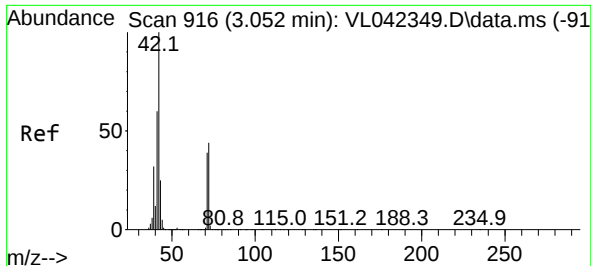
Tgt Ion: 43 Resp: 16316
Ion Ratio Lower Upper
43 100
72 24.2 18.2 27.2



#39
1,2-Dichloropropane
Concen: 6.998 ppbv
RT: 3.959 min Scan# 1196
Delta R.T. -0.353 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 63 Resp: 92102
Ion Ratio Lower Upper
63 100
41 0.3 64.2 96.2#
62 20.0 54.3 81.5#

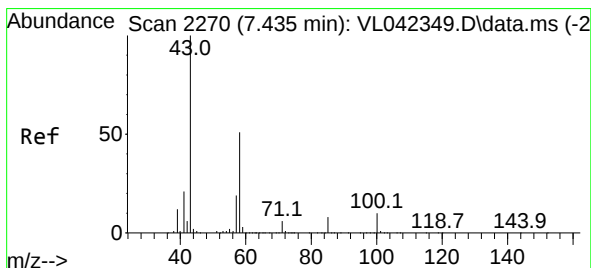
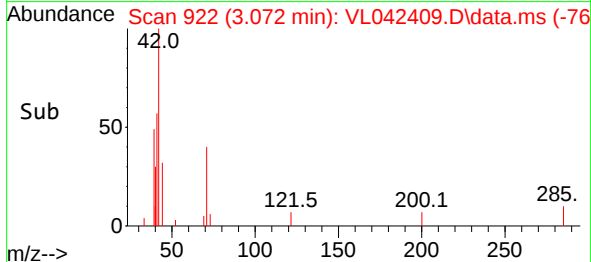
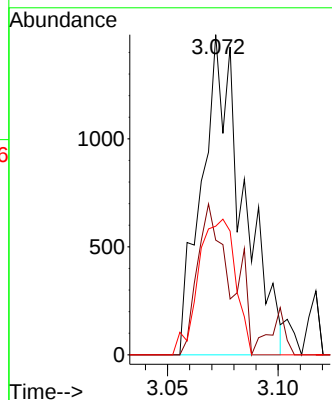
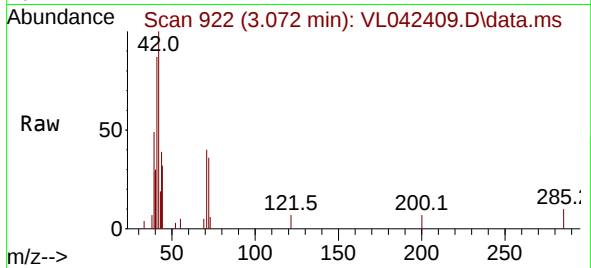




#41
Tetrahydrofuran
Concen: 0.127 ppbv
RT: 3.072 min Scan# 916
Delta R.T. 0.019 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

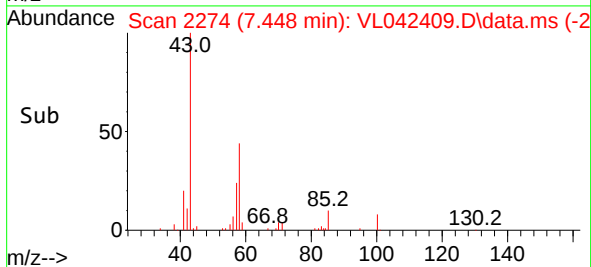
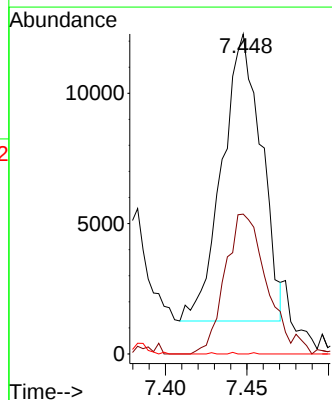
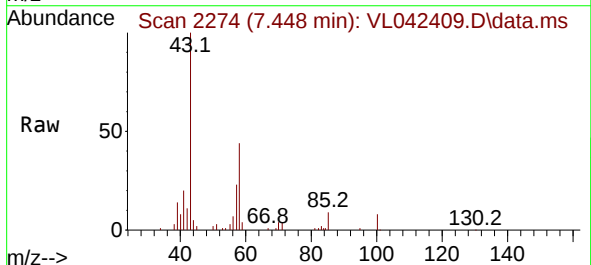
Instrument :
MSVOA_L
ClientSampleId :
SV1

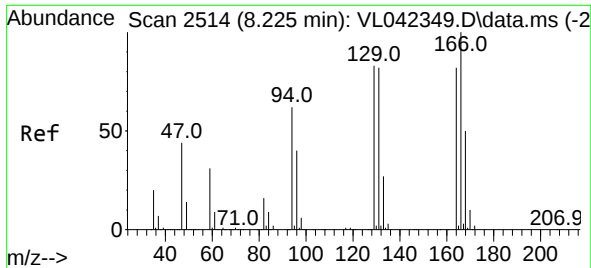
Tgt Ion: 42 Resp: 1923
Ion Ratio Lower Upper
42 100
72 43.0 32.3 48.5
71 37.9 31.4 47.2



#51
2-Hexanone
Concen: 0.478 ppbv
RT: 7.448 min Scan# 2274
Delta R.T. 0.013 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 43 Resp: 18439
Ion Ratio Lower Upper
43 100
58 52.8 40.2 60.4
98 0.0 0.1 0.1#

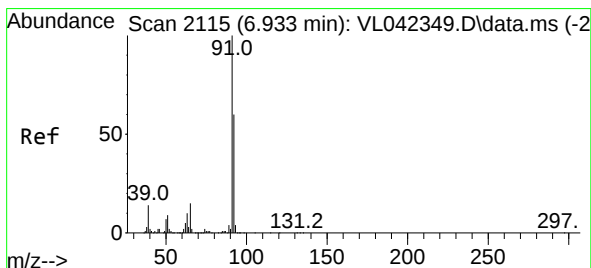
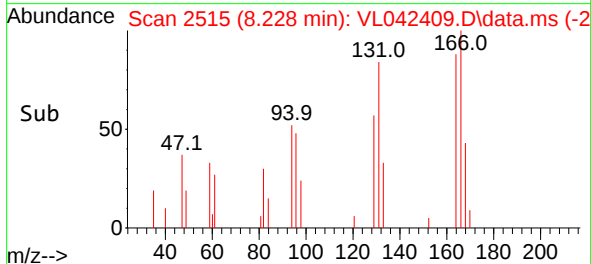
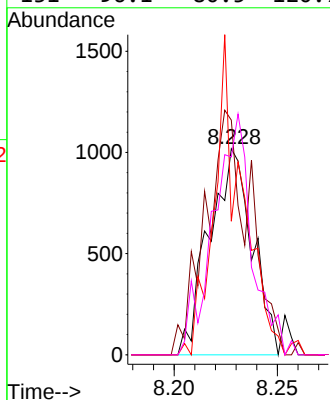
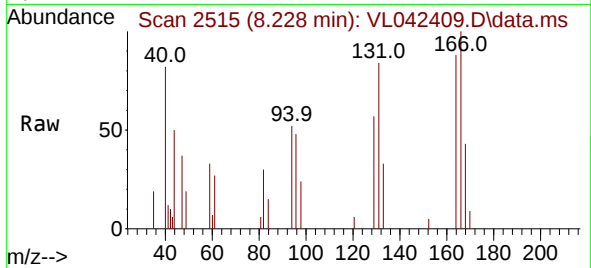




#52
Tetrachloroethene
Concen: 0.108 ppbv
RT: 8.228 min Scan# 2115
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

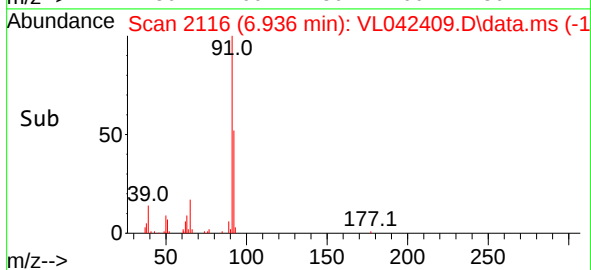
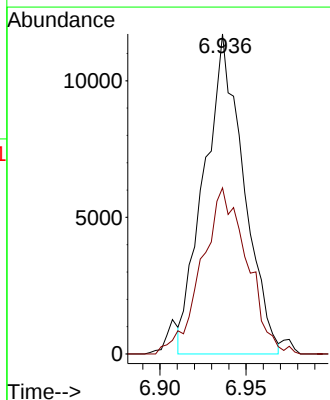
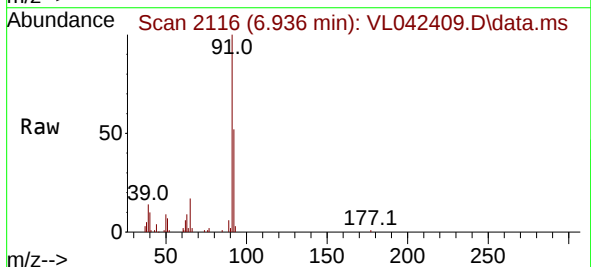
Instrument :
MSVOA_L
ClientSampleId :
SV1

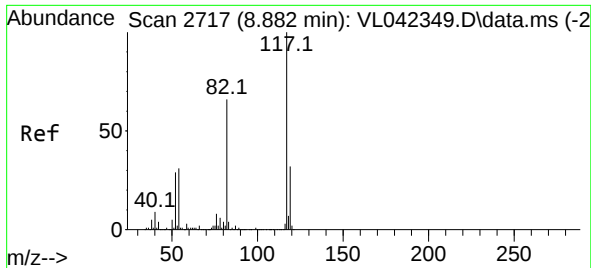
Tgt Ion:164 Resp: 1474
Ion Ratio Lower Upper
164 100
166 101.8 98.2 147.2
129 64.8 81.8 122.8#
131 96.1 80.5 120.7



#53
Toluene
Concen: 0.442 ppbv
RT: 6.936 min Scan# 2116
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 91 Resp: 18753
Ion Ratio Lower Upper
91 100
92 59.4 48.2 72.4

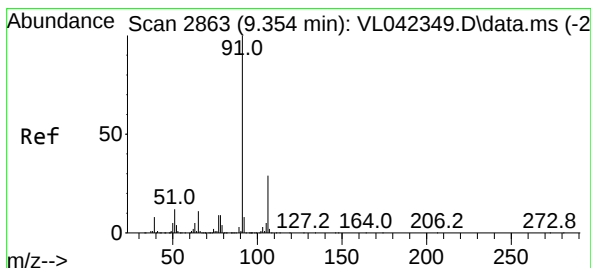
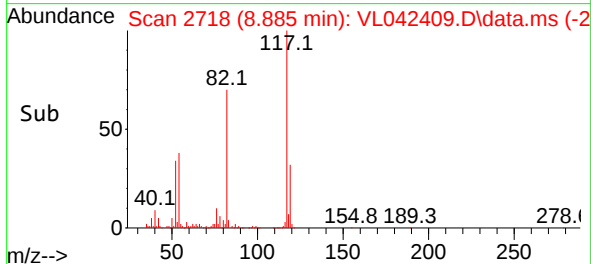
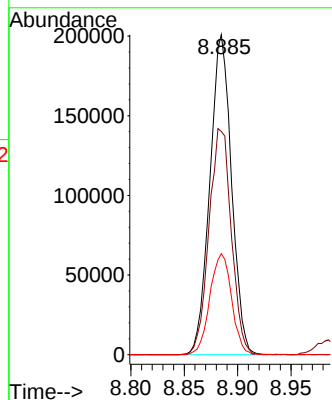
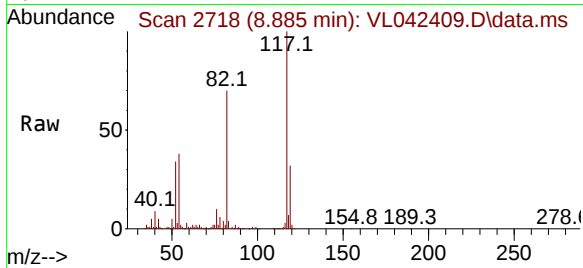




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.885 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

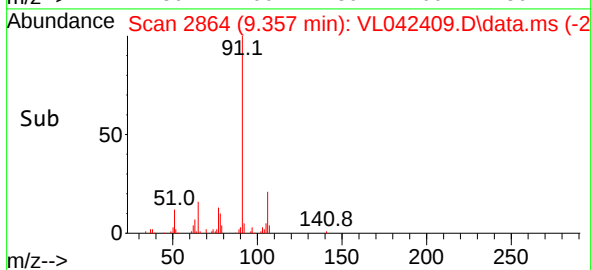
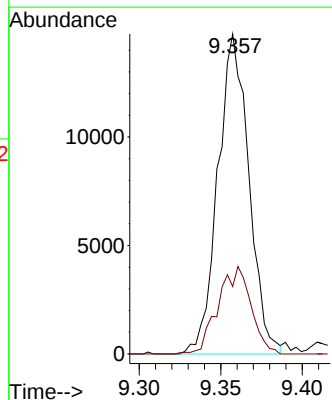
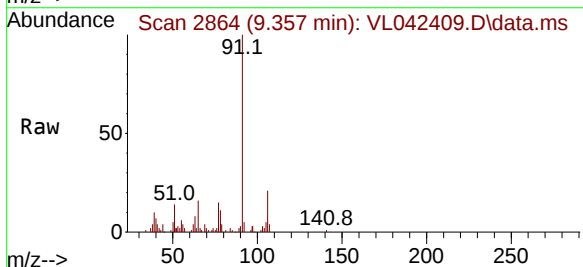
Instrument :
MSVOA_L
ClientSampleId :
SV1

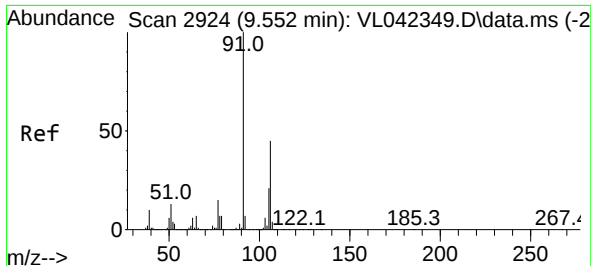
Tgt Ion:117 Resp: 283143
Ion Ratio Lower Upper
117 100
82 72.9 57.8 86.6
119 31.7 25.2 37.8



#58
Ethyl Benzene
Concen: 0.347 ppbv
RT: 9.357 min Scan# 2864
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 91 Resp: 19485
Ion Ratio Lower Upper
91 100
106 21.1 23.0 34.4#





#59

m/p-Xylene

Concen: 1.170 ppbv

RT: 9.535 min Scan# 2919

Delta R.T. -0.016 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

Instrument :

MSVOA_L

ClientSampleId :

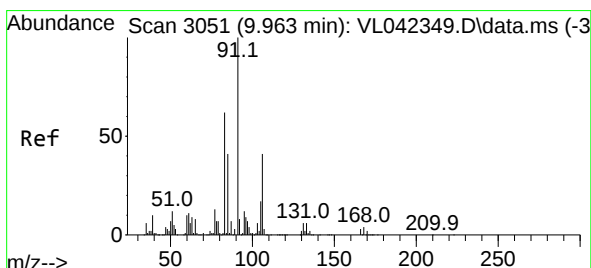
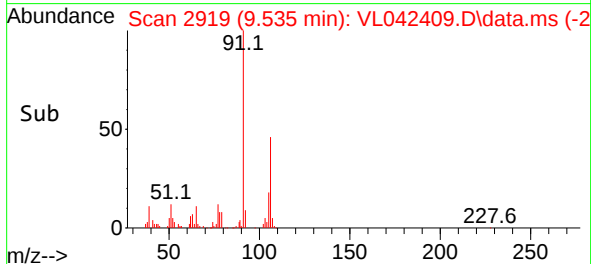
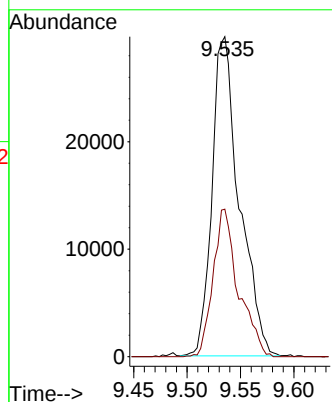
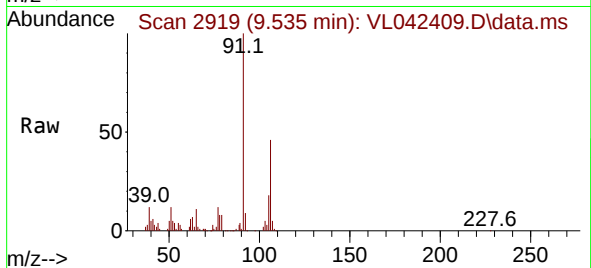
SV1

Tgt Ion: 91 Resp: 52878

Ion Ratio Lower Upper

91 100

106 42.9 35.4 53.2



#60

o-Xylene

Concen: 0.687 ppbv

RT: 9.963 min Scan# 3051

Delta R.T. -0.000 min

Lab File: VL042409.D

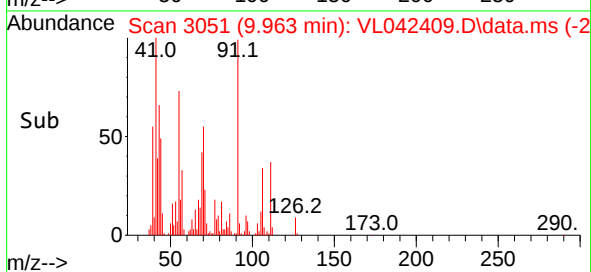
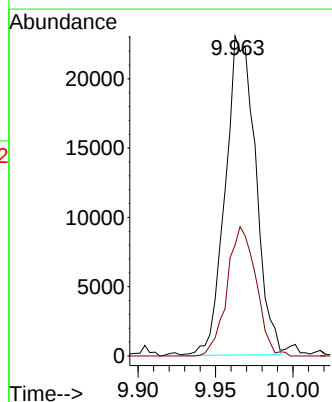
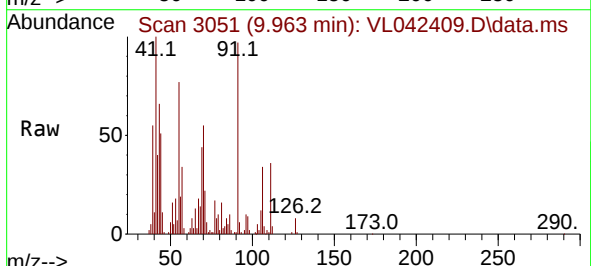
Acq: 21 Apr 2025 17:23

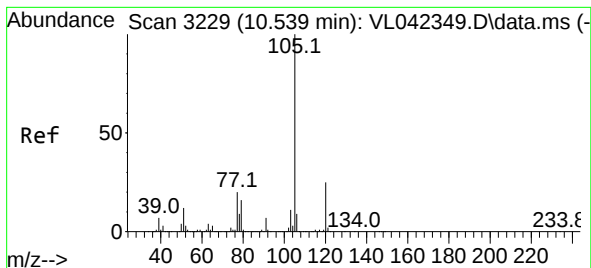
Tgt Ion: 91 Resp: 31285

Ion Ratio Lower Upper

91 100

106 38.8 21.1 63.4





#62

Isopropylbenzene

Concen: 0.195 ppbv

RT: 10.542 min Scan# 31

Delta R.T. 0.003 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

Instrument :

MSVOA_L

ClientSampleId :

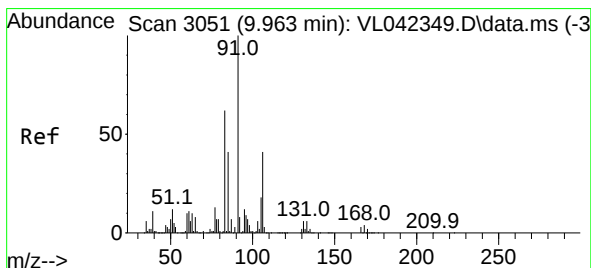
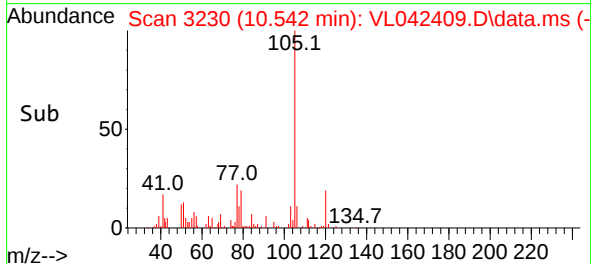
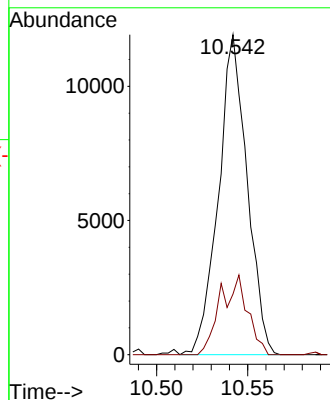
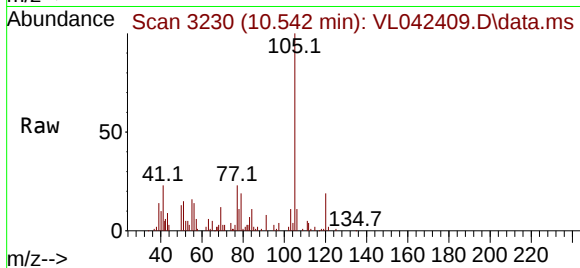
SV1

Tgt Ion:105 Resp: 13049

Ion Ratio Lower Upper

105 100

120 23.8 19.8 29.8



#63

1,1,2,2-Tetrachloroethane

Concen: 0.058 ppbv

RT: 9.956 min Scan# 3049

Delta R.T. -0.006 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

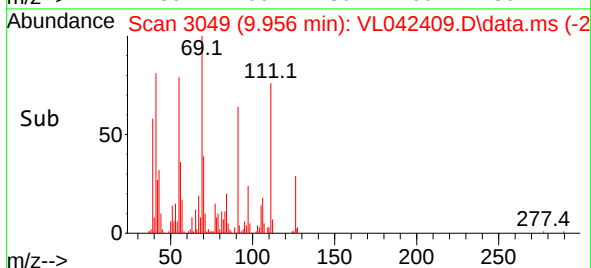
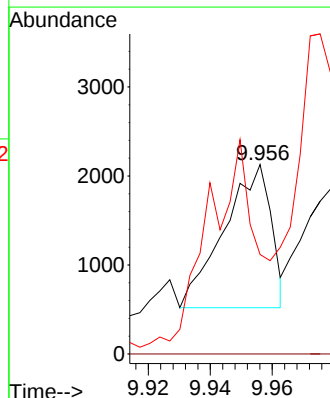
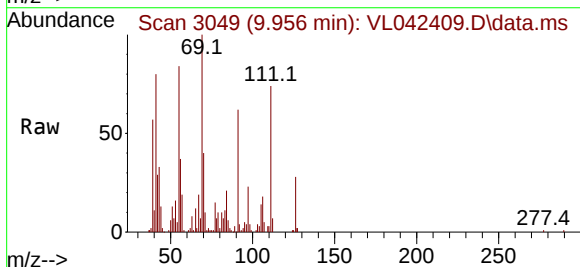
Tgt Ion: 83 Resp: 1701

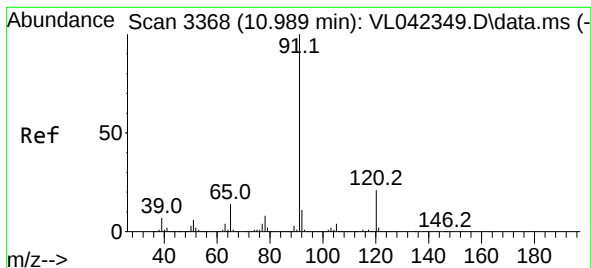
Ion Ratio Lower Upper

83 100

131 0.0 4.5 13.7#

85 0.0 32.4 97.0#





#64

n-propylbenzene

Concen: 0.653 ppbv

RT: 10.992 min Scan# 31

Delta R.T. 0.003 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

Instrument :

MSVOA_L

ClientSampleId :

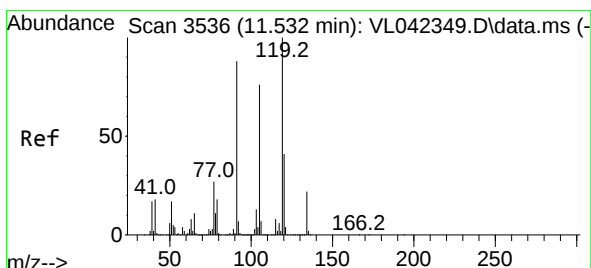
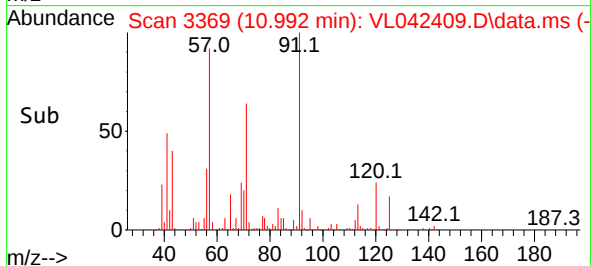
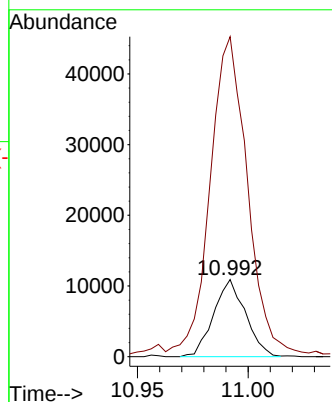
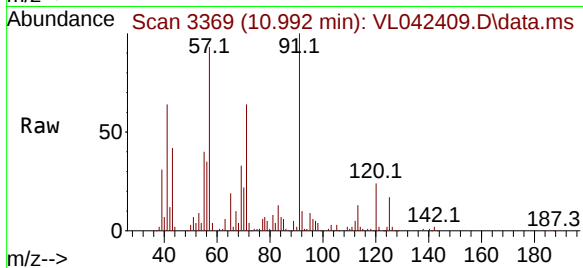
SV1

Tgt Ion:120 Resp: 10960

Ion Ratio Lower Upper

120 100

91 494.8 392.4 588.6



#65

tert-Butylbenzene

Concen: 0.186 ppbv

RT: 11.539 min Scan# 3538

Delta R.T. 0.006 min

Lab File: VL042409.D

Acq: 21 Apr 2025 17:23

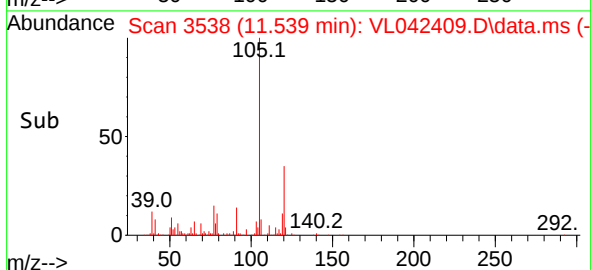
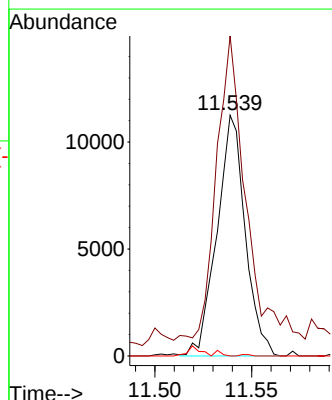
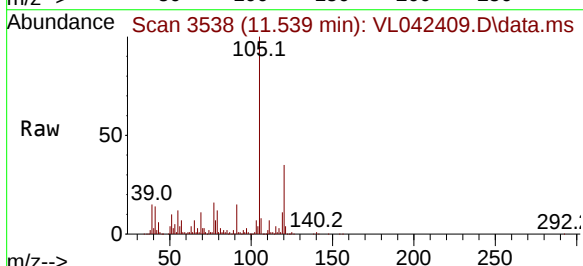
Tgt Ion:119 Resp: 11416

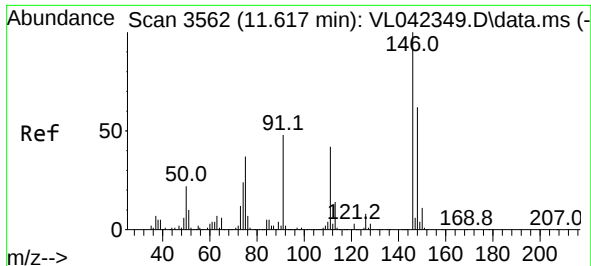
Ion Ratio Lower Upper

119 100

91 168.0 74.6 111.8#

134 2.6 18.8 28.2#

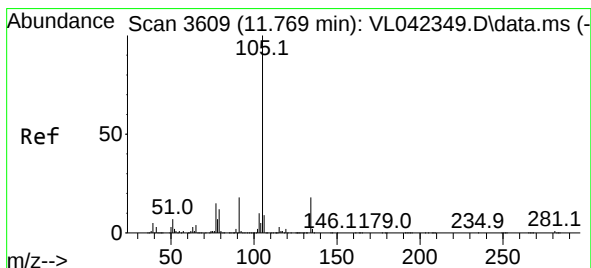
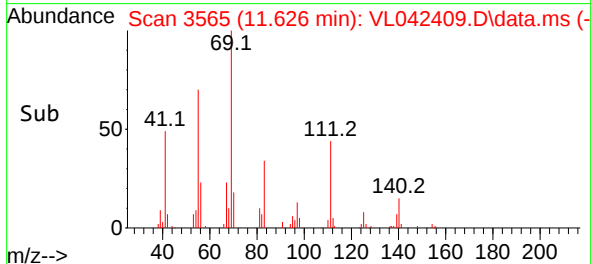
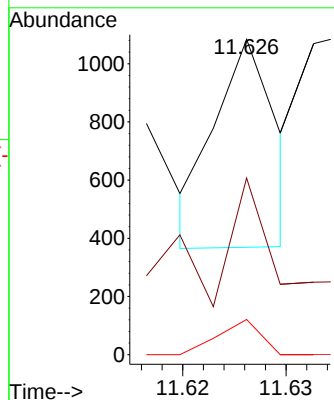
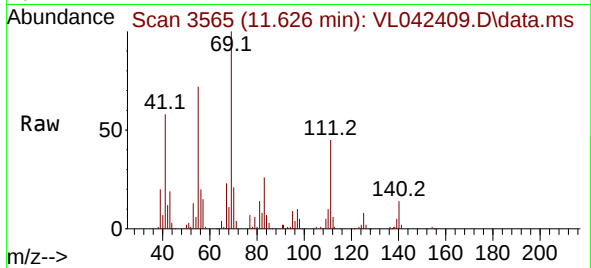




#66
Benzyl Chloride
Concen: 0.044 ppbv
RT: 11.626 min Scan# 31
Delta R.T. 0.010 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

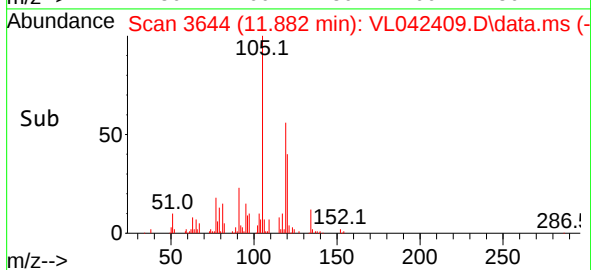
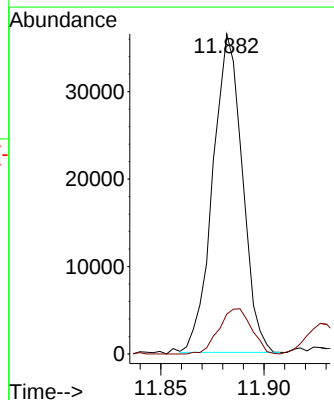
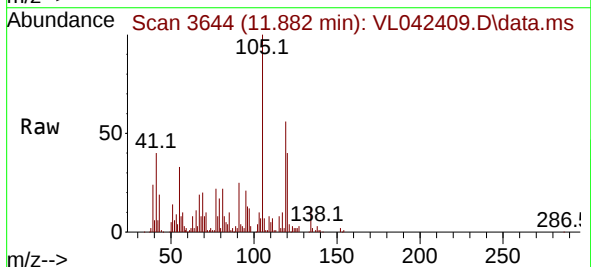
Instrument :
MSVOA_L
ClientSampleId :
SV1

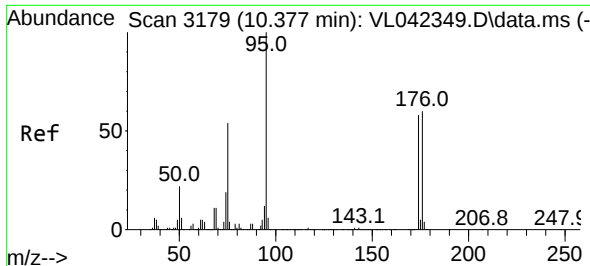
Tgt Ion: 91 Resp: 295
Ion Ratio Lower Upper
91 100
126 404.4 11.8 17.6#
128 0.0 4.5 6.7#



#67
sec-Butylbenzene
Concen: 0.425 ppbv
RT: 11.882 min Scan# 3644
Delta R.T. 0.113 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 105 Resp: 36319
Ion Ratio Lower Upper
105 100
134 15.7 14.6 21.8

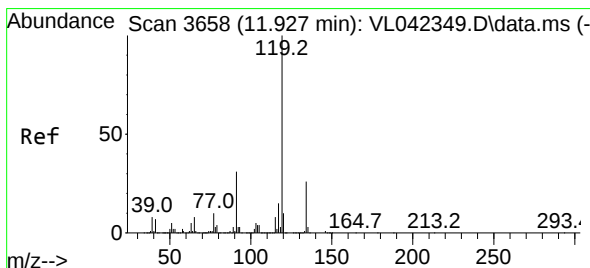
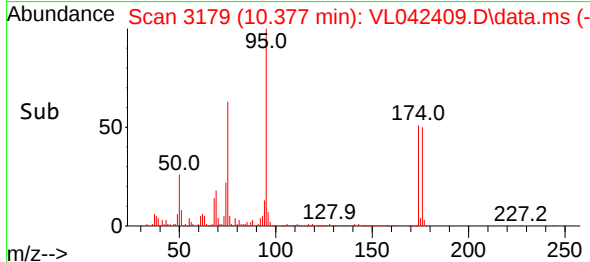
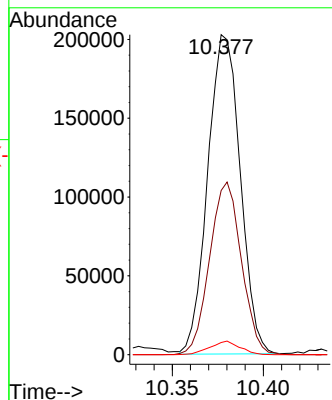
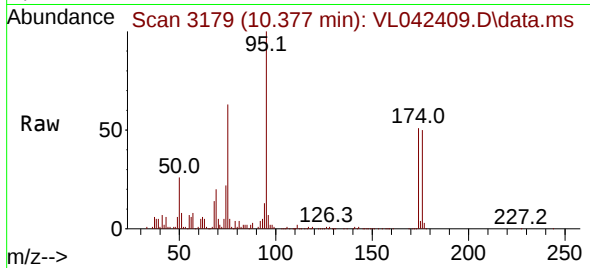




#68
1-Bromo-4-Fluorobenzene
Concen: 10.807 ppbv
RT: 10.377 min Scan# 3179
Delta R.T. -0.000 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

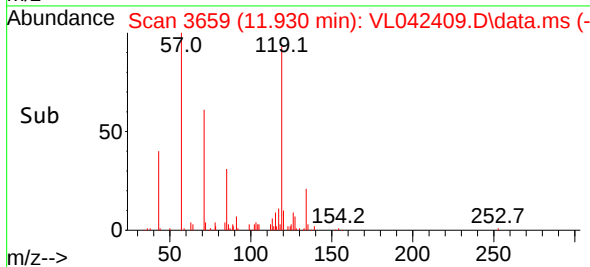
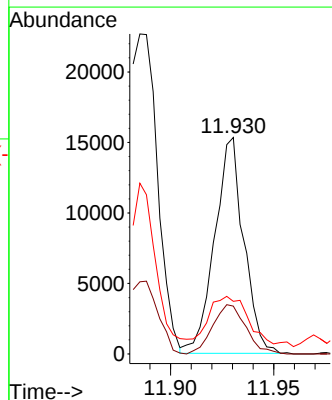
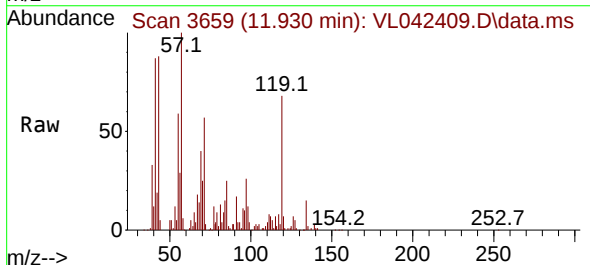
Instrument :
MSVOA_L
ClientSampleId :
SV1

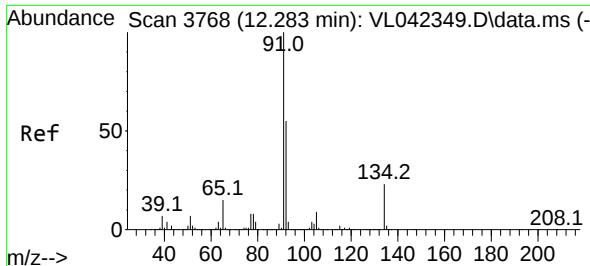
Tgt Ion: 95 Resp: 251438
Ion Ratio Lower Upper
95 100
174 52.8 48.5 72.7
175 3.9 3.7 5.5



#69
p-Isopropyltoluene
Concen: 0.202 ppbv
RT: 11.930 min Scan# 3659
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 119 Resp: 15026
Ion Ratio Lower Upper
119 100
134 25.9 20.0 30.0
91 31.8 24.4 36.6

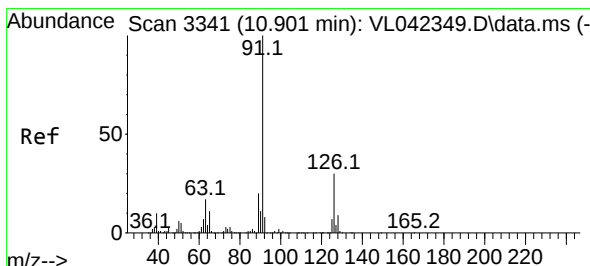
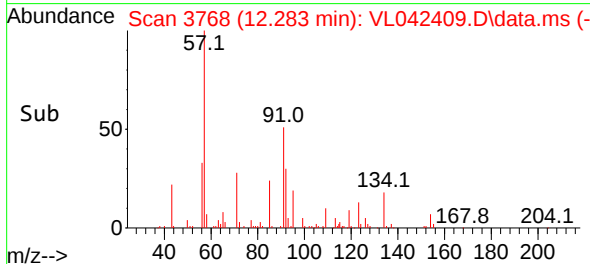
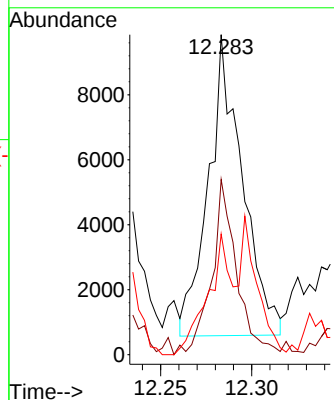
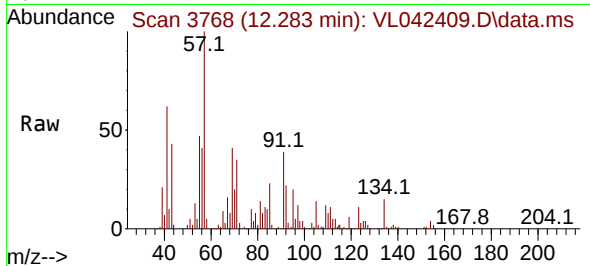




#70
n-Butylbenzene
Concen: 0.155 ppbv
RT: 12.283 min Scan# 31
Delta R.T. -0.000 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

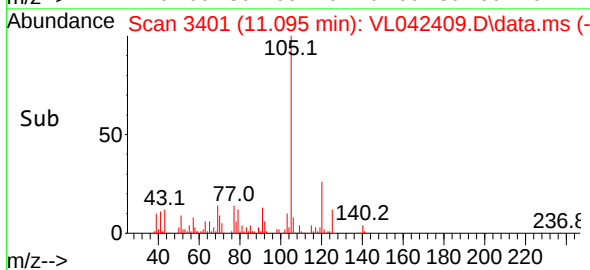
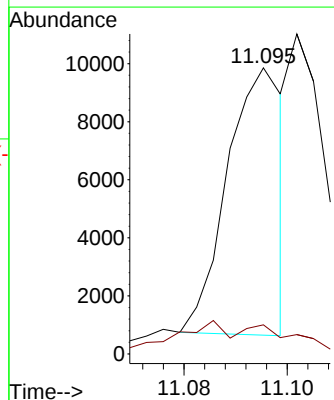
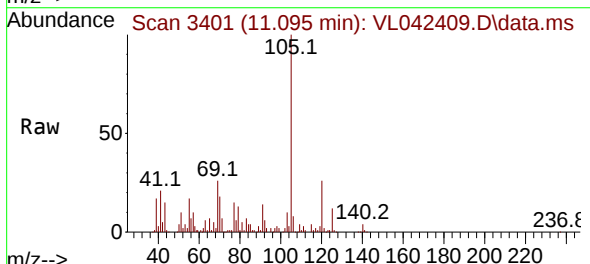
Instrument :
MSVOA_1
ClientSampleId :
SV1

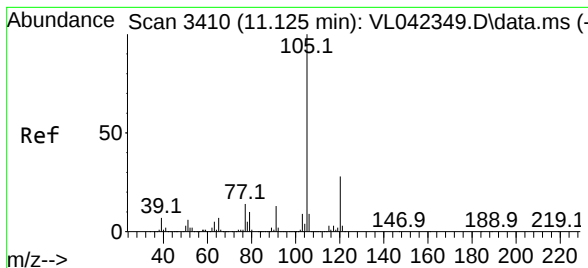
Tgt Ion: 91 Resp: 11969
Ion Ratio Lower Upper
91 100
92 41.0 44.2 66.4#
134 51.6 18.2 27.4#



#71
2-Chlorotoluene
Concen: 0.132 ppbv
RT: 11.095 min Scan# 3401
Delta R.T. 0.194 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

Tgt Ion: 91 Resp: 6892
Ion Ratio Lower Upper
91 100
126 24.8 11.4 45.4

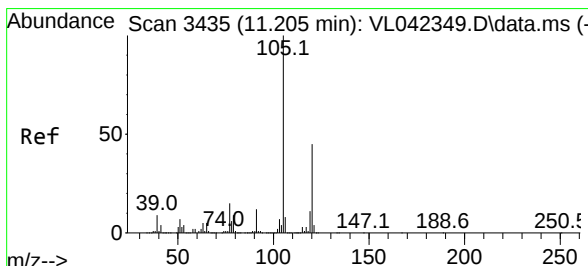
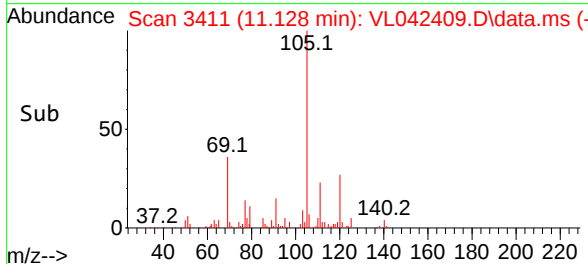
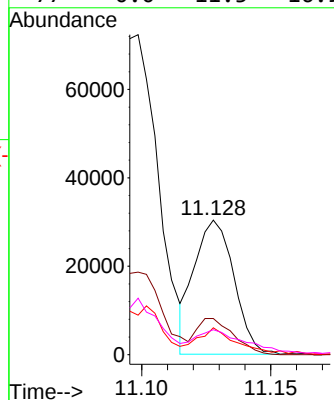
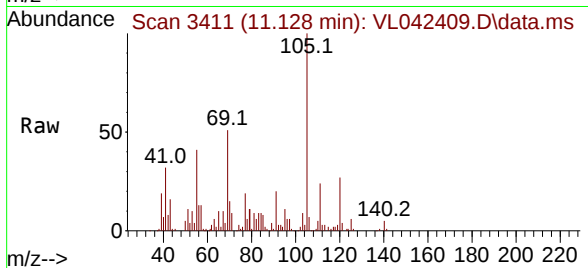




#72
4-Ethyltoluene
Concen: 0.583 ppbv
RT: 11.128 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

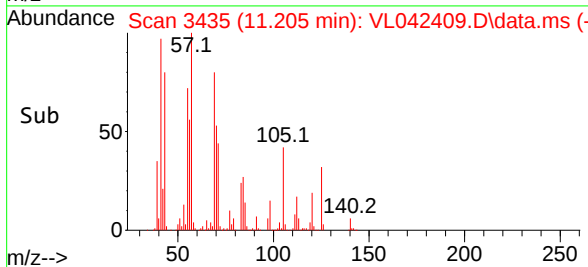
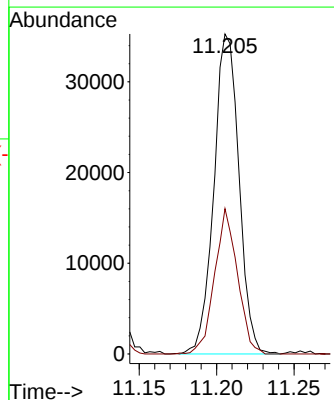
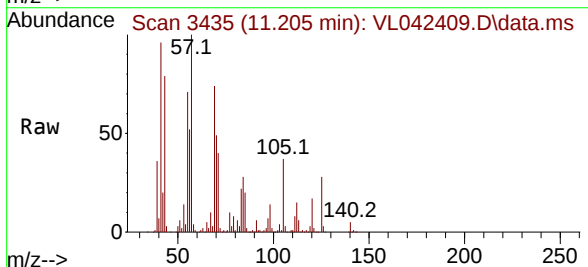
Instrument :
MSVOA_1
ClientSampleId :
SV1

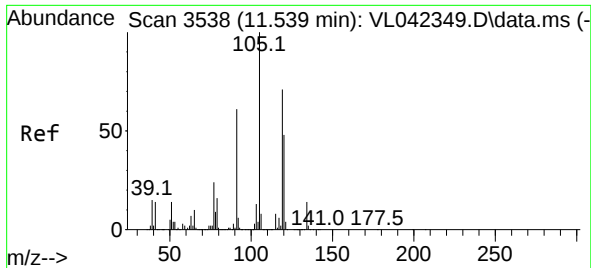
Tgt Ion:105	Resp:	32413
Ion Ratio	Lower	Upper
105	100	
120	0.0	23.2 34.8#
91	0.0	10.4 15.6#
77	0.0	11.3 16.9#



#73
1,3,5-Trimethylbenzene
Concen: 0.810 ppbv
RT: 11.205 min Scan# 3435
Delta R.T. -0.000 min
Lab File: VL042409.D
Acq: 21 Apr 2025 17:23

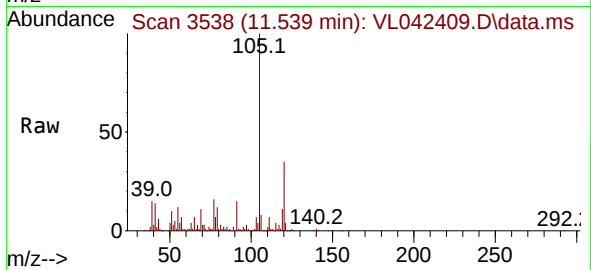
Tgt Ion:105	Resp:	39763
Ion Ratio	Lower	Upper
105	100	
120	45.4	35.6 53.4





#74
 1,2,4-Trimethylbenzene
 Concen: 1.831 ppbv
 RT: 11.539 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VL042409.D
 Acq: 21 Apr 2025 17:23

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1



Tgt Ion:	105	Resp:	105063
Ion	Ratio	Lower	Upper
105	100		
120	35.3	38.1	57.1#
91	14.0	48.8	73.2#
77	14.1	19.0	28.4#

