

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111825\
 Data File : VL043224.D
 Acq On : 18 Nov 2025 21:33
 Operator : SY/MD
 Sample : Q3651-05 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV3

Quant Time: Nov 19 01:40:42 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Nov 19 01:11:25 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.784	49	90209	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.952	114	238879	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.875	117	188275	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.370	95	141605	10.261	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.600%

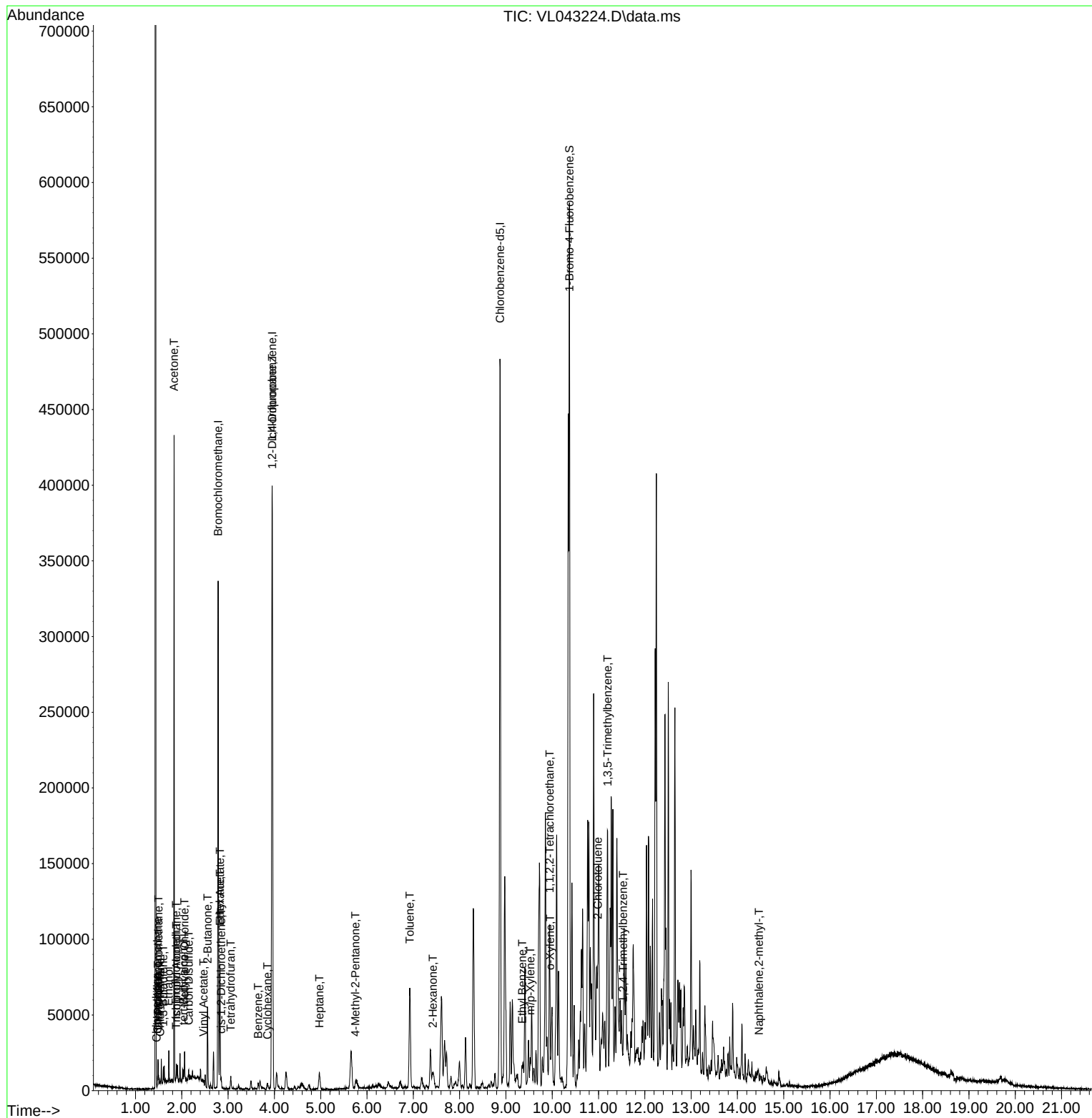
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.499	85	1368	0.108	ppbv #	88
3) Chlorodifluoromethane	1.476	51	1849	0.148	ppbv	93
4) Chloromethane	1.531	50	189	0.040	ppbv #	33
7) Chloroethane	1.457	64	82	0.040	ppbv #	41
9) Propene	1.486	41	2403	0.452	ppbv #	1
10) Heptane	4.972	43	2533	0.160	ppbv #	32
11) Trichlorofluoromethane	1.877	101	666	0.054	ppbv	95
13) Ethanol	1.719	45	7214	3.861	ppbv	98
15) Acetone	1.832	43	184177	14.695	ppbv	98
16) 1,3-Butadiene	1.599	39	1000	0.179	ppbv #	37
17) tert-Butyl alcohol	2.039	59	2672	0.162	ppbv #	63
19) Isopropyl Alcohol	1.884	45	4474	0.632	ppbv #	1
20) Methylene Chloride	2.059	84	3007	0.032	ppbv #	82
23) Vinyl Acetate	2.470	43	540	0.036	ppbv #	36
25) Ethyl Acetate	2.826	43	13381	0.495	ppbv #	85
26) Hexane	2.822	57	19430	1.640	ppbv #	41
27) Carbon Disulfide	2.149	76	3027	0.250	ppbv #	1
30) Cyclohexane	3.852	84	552	0.056	ppbv #	1
31) cis-1,2-Dichloroethene	2.852	61	1682	0.143	ppbv #	26
34) 2-Butanone	2.557	43	33383	1.980	ppbv	99
36) Benzene	3.648	78	1270	0.056	ppbv	97
39) 1,2-Dichloropropane	3.955	63	62655	7.483	ppbv #	25
41) Tetrahydrofuran	3.059	42	1704	0.183	ppbv #	63
50) 4-Methyl-2-Pentanone	5.752	43	1578	0.066	ppbv #	8
51) 2-Hexanone	7.422	43	3808	0.206	ppbv #	29
53) Toluene	6.923	91	29786	1.100	ppbv #	47
58) Ethyl Benzene	9.351	91	5340	0.147	ppbv #	84
59) m/p-Xylene	9.529	91	11158	0.384	ppbv	95
60) o-Xylene	9.956	91	5502	0.190	ppbv	95
63) 1,1,2,2-Tetrachloroethane	9.946	83	2310	0.125	ppbv #	77
71) 2-Chlorotoluene	10.985	91	2599	0.065	ppbv	83
73) 1,3,5-Trimethylbenzene	11.196	105	1908	0.064	ppbv	88
74) 1,2,4-Trimethylbenzene	11.529	105	4159	0.128	ppbv #	48
80) Naphthalene,2-methyl-	14.468	142	237	0.031	ppbv #	43

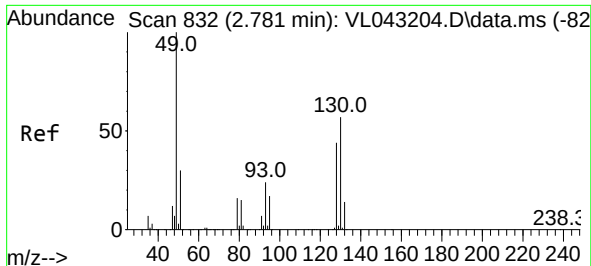
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111825\
Data File : VL043224.D
Acq On : 18 Nov 2025 21:33
Operator : SY/MD
Sample : Q3651-05 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV3

Quant Time: Nov 19 01:40:42 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Wed Nov 19 01:11:25 2025
Response via : Initial Calibration

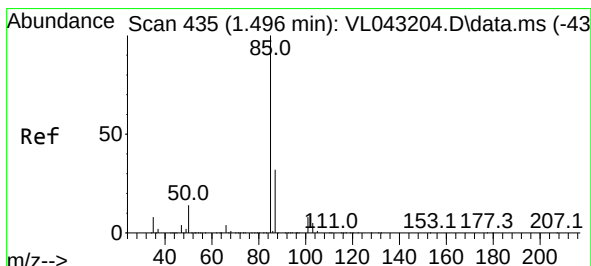
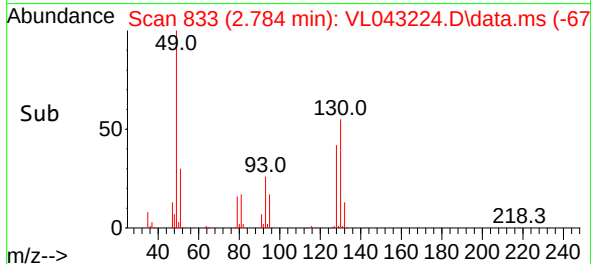
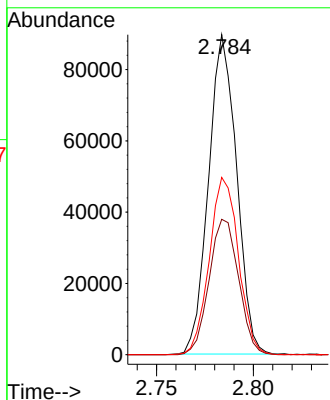
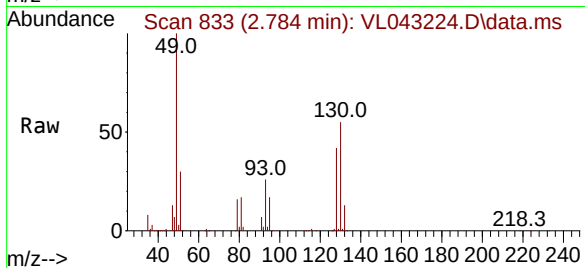




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.784 min Scan# 81
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

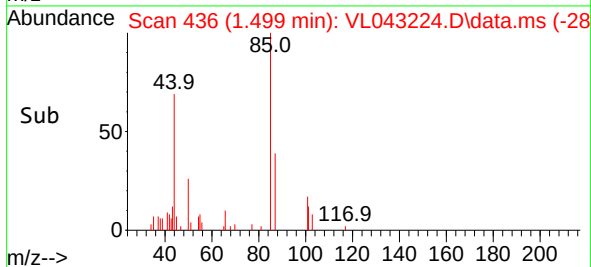
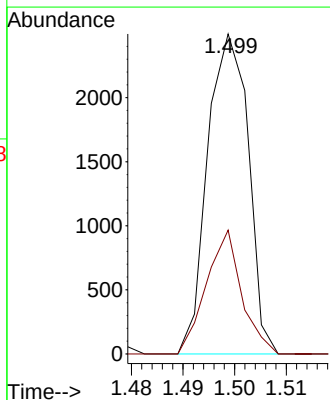
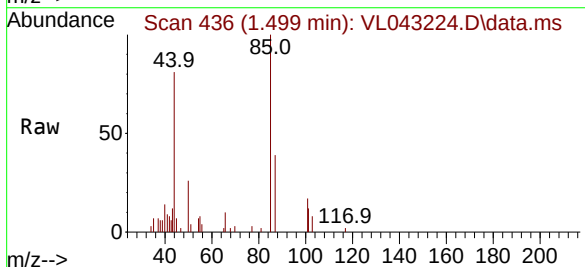
Instrument :
MSVOA_L
ClientSampleId :
SV3

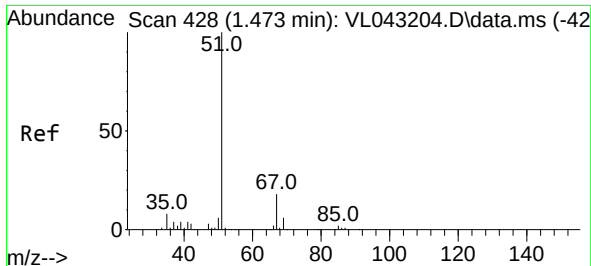
Tgt Ion: 49 Resp: 90209
Ion Ratio Lower Upper
49 100
128 44.7 23.0 69.0
130 57.7 29.9 89.7



#2
Dichlorodifluoromethane
Concen: 0.108 ppbv
RT: 1.499 min Scan# 436
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 85 Resp: 1368
Ion Ratio Lower Upper
85 100
87 38.7 25.4 38.2#

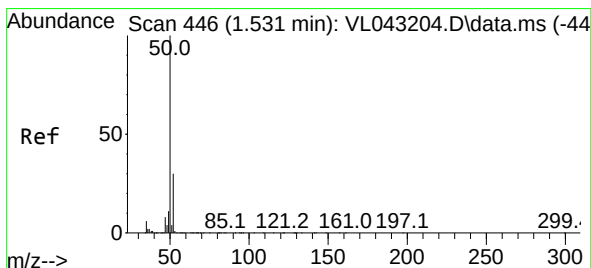
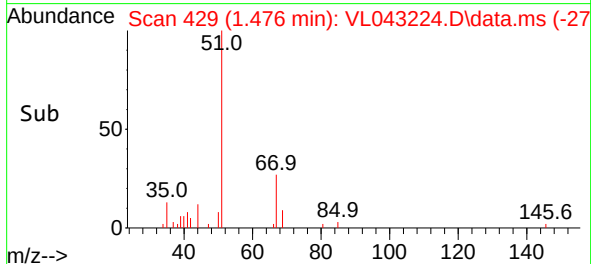
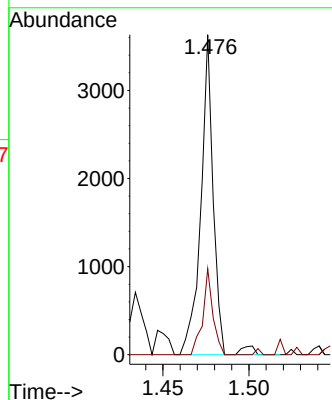
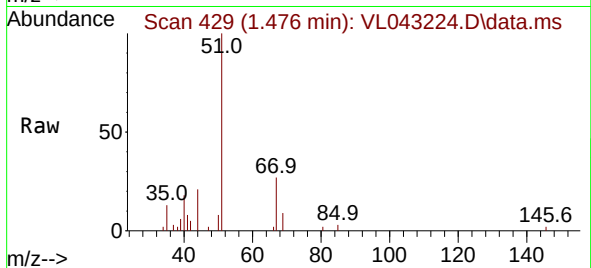




#3
Chlorodifluoromethane
Concen: 0.148 ppbv
RT: 1.476 min Scan# 428
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

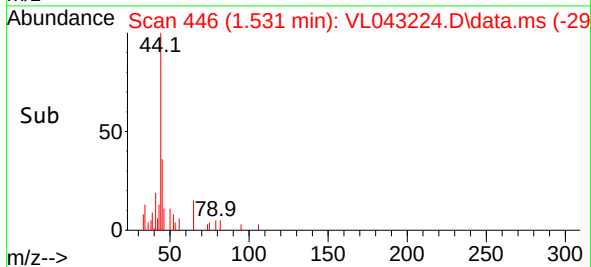
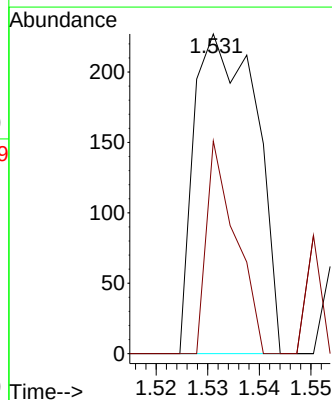
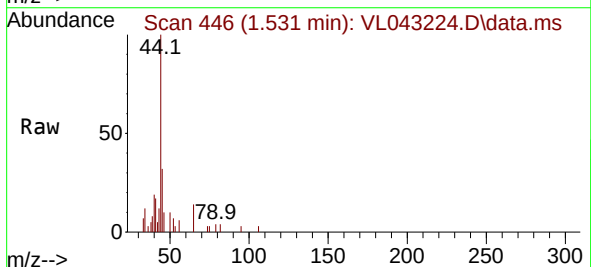
Instrument :
MSVOA_L
ClientSampleId :
SV3

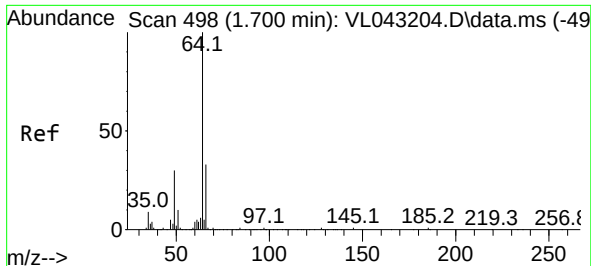
Tgt Ion: 51 Resp: 1849
Ion Ratio Lower Upper
51 100
67 21.6 14.9 22.3



#4
Chloromethane
Concen: 0.040 ppbv
RT: 1.531 min Scan# 446
Delta R.T. -0.000 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 50 Resp: 189
Ion Ratio Lower Upper
50 100
52 66.5 24.1 36.1#

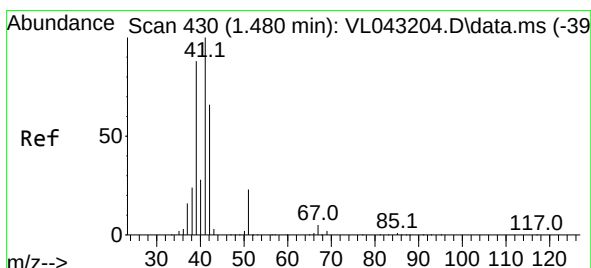
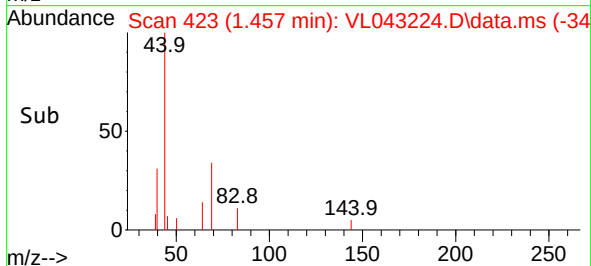
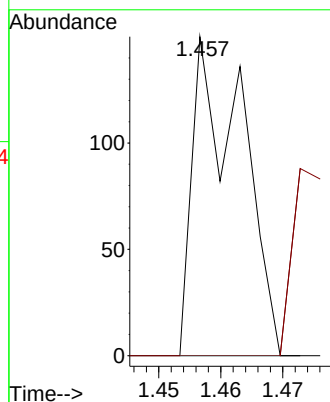
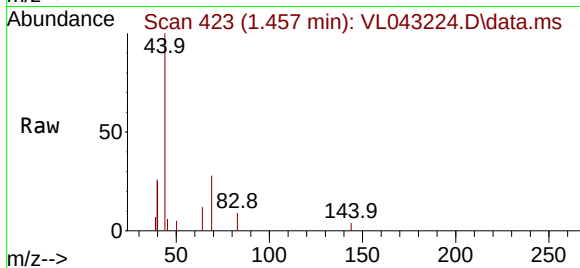




#7
Chloroethane
Concen: 0.040 ppbv
RT: 1.457 min Scan# 41
Delta R.T. -0.243 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

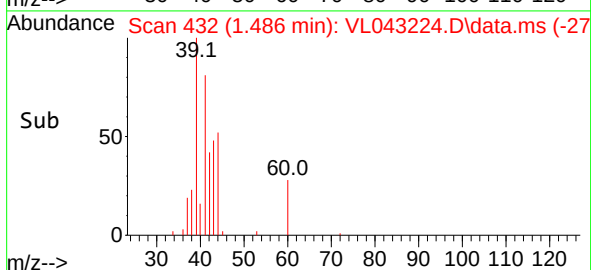
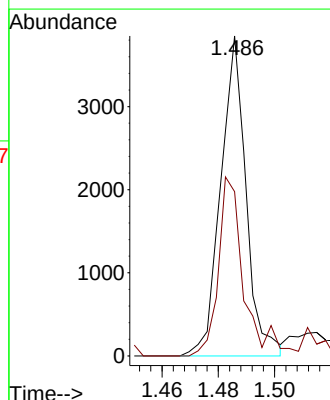
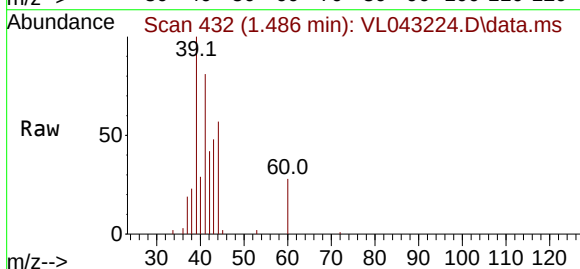
Instrument :
MSVOA_L
ClientSampleId :
SV3

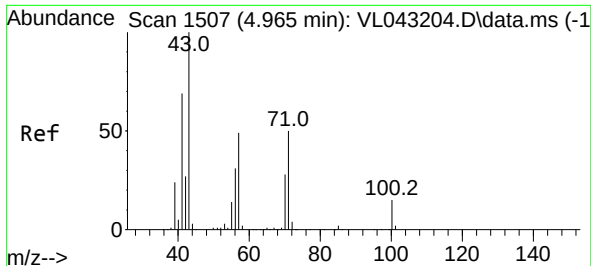
Tgt Ion: 64 Resp: 82
Ion Ratio Lower Upper
64 100
66 0.0 26.8 40.2#



#9
Propene
Concen: 0.452 ppbv
RT: 1.486 min Scan# 432
Delta R.T. 0.006 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 41 Resp: 2403
Ion Ratio Lower Upper
41 100
42 55.6 3.7 5.5#

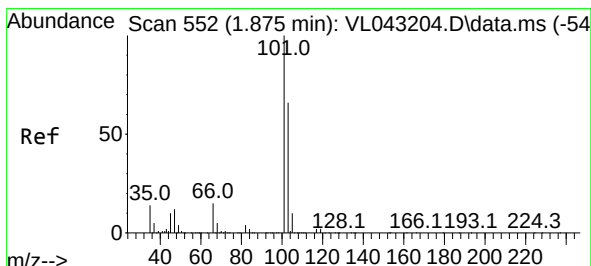
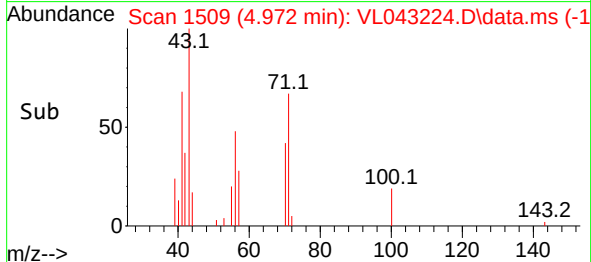
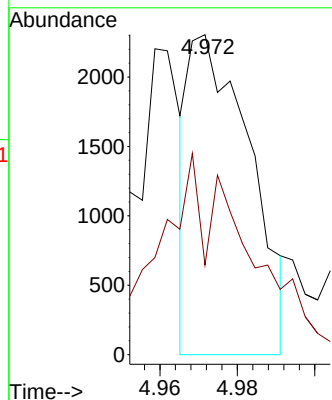
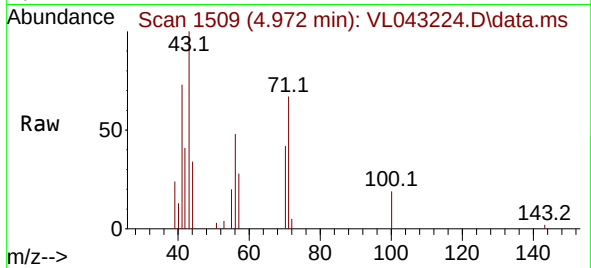




#10
Heptane
Concen: 0.160 ppbv
RT: 4.972 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

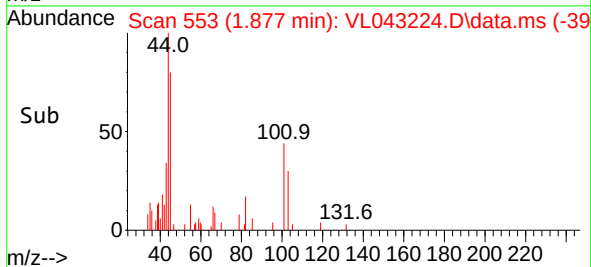
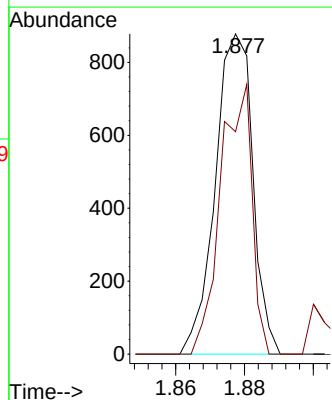
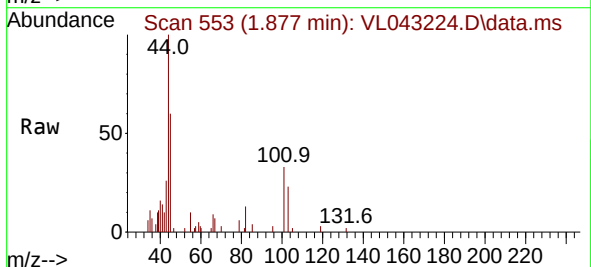
Instrument :
MSVOA_L
ClientSampleId :
SV3

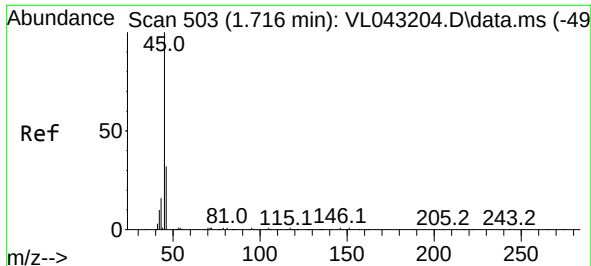
Tgt Ion: 43 Resp: 2533
Ion Ratio Lower Upper
43 100
57 96.3 39.7 59.5#



#11
Trichlorofluoromethane
Concen: 0.054 ppbv
RT: 1.877 min Scan# 553
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 101 Resp: 666
Ion Ratio Lower Upper
101 100
103 69.5 52.6 79.0

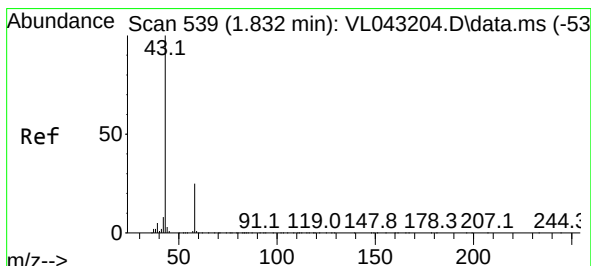
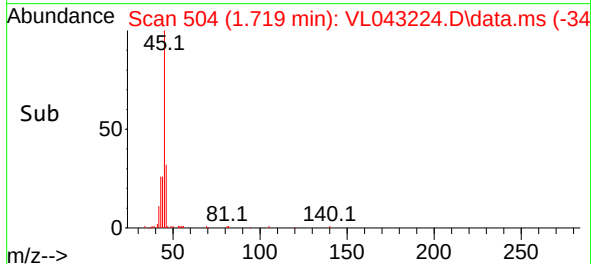
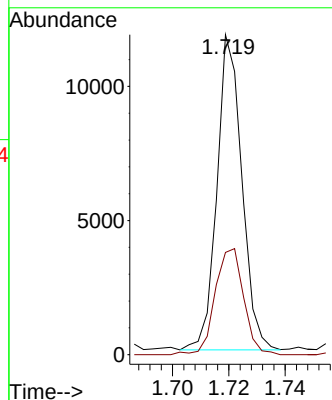
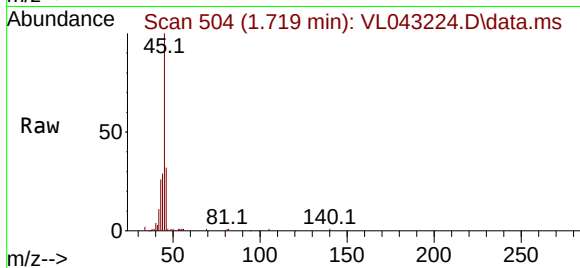




#13
 Ethanol
 Concen: 3.861 ppbv
 RT: 1.719 min Scan# 503
 Delta R.T. 0.003 min
 Lab File: VL043224.D
 Acq: 18 Nov 2025 21:33

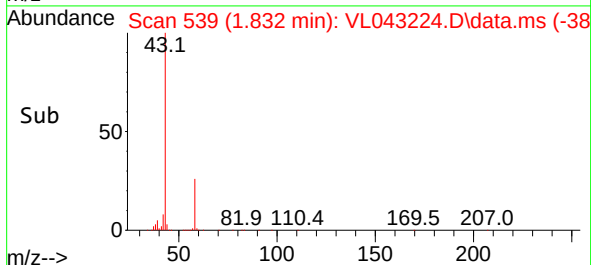
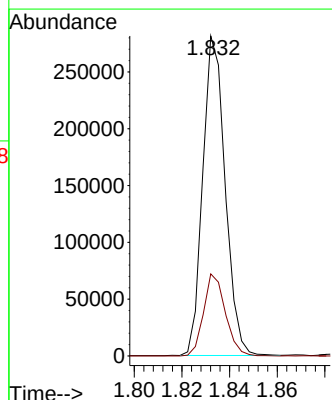
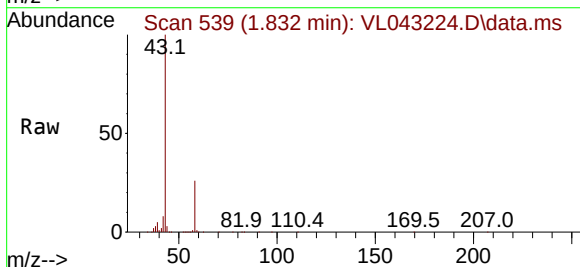
Instrument :
 MSVOA_L
 ClientSampleId :
 SV3

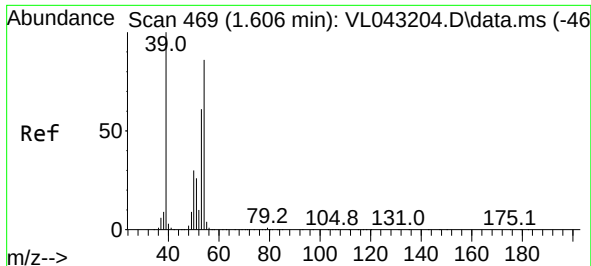
Tgt Ion: 45 Resp: 7214
 Ion Ratio Lower Upper
 45 100
 46 38.5 15.0 59.8



#15
 Acetone
 Concen: 14.695 ppbv
 RT: 1.832 min Scan# 539
 Delta R.T. -0.000 min
 Lab File: VL043224.D
 Acq: 18 Nov 2025 21:33

Tgt Ion: 43 Resp: 184177
 Ion Ratio Lower Upper
 43 100
 58 25.0 20.7 31.1

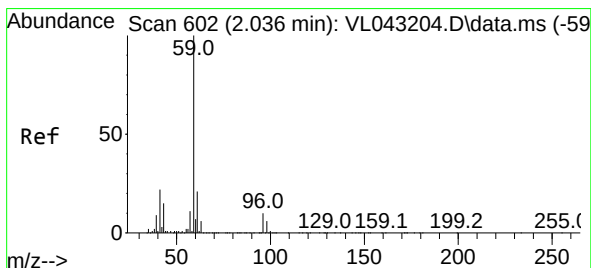
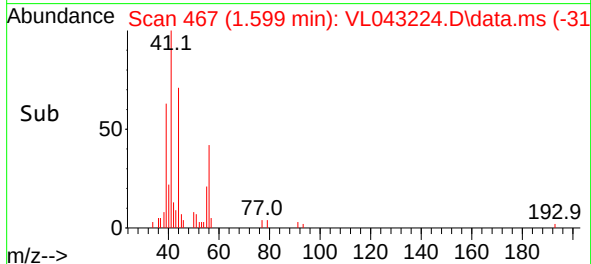
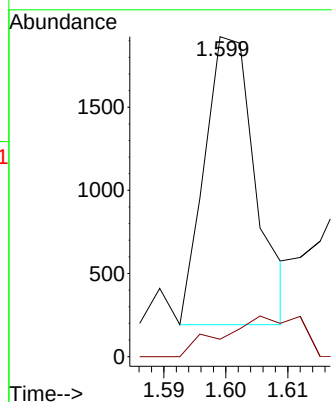
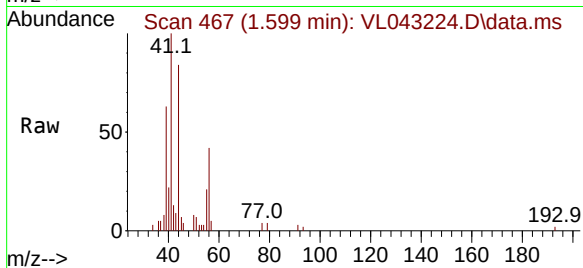




#16
1,3-Butadiene
Concen: 0.179 ppbv
RT: 1.599 min Scan# 467
Delta R.T. -0.007 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

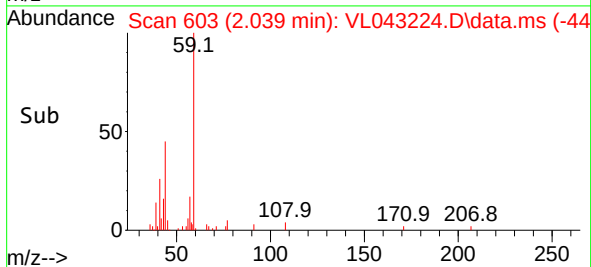
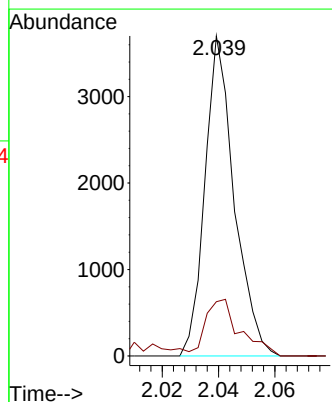
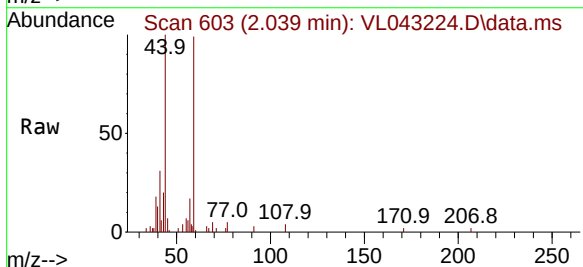
Instrument :
MSVOA_L
ClientSampleId :
SV3

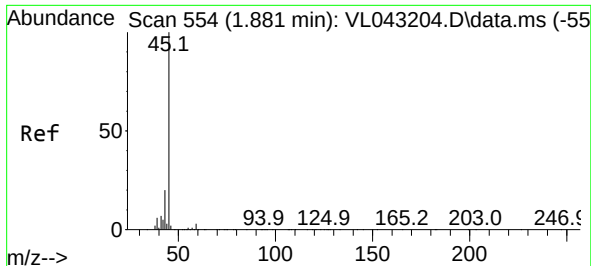
Tgt Ion: 39 Resp: 1000
Ion Ratio Lower Upper
39 100
54 21.2 59.4 89.2#



#17
tert-Butyl alcohol
Concen: 0.162 ppbv
RT: 2.039 min Scan# 603
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 59 Resp: 2672
Ion Ratio Lower Upper
59 100
57 25.3 9.0 13.4#





#19

Isopropyl Alcohol

Concen: 0.632 ppbv

RT: 1.884 min Scan# 51

Delta R.T. 0.003 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Instrument :

MSVOA_L

ClientSampleId :

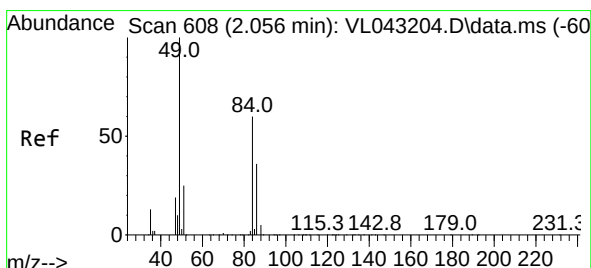
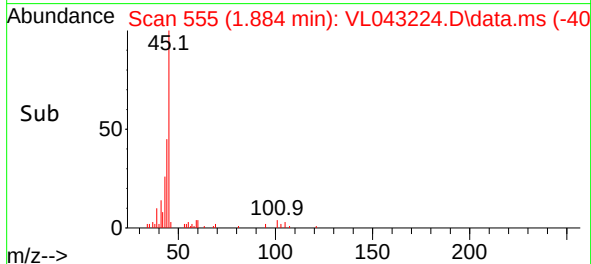
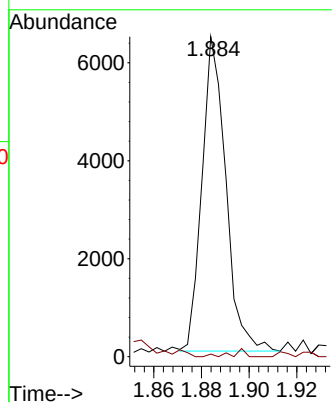
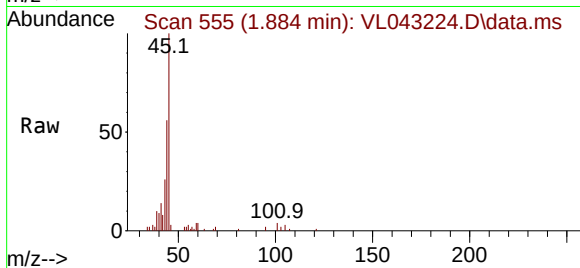
SV3

Tgt Ion: 45 Resp: 4474

Ion Ratio Lower Upper

45 100

58 1030.0 31.3 46.9#



#20

Methylene Chloride

Concen: 0.032 ppbv

RT: 2.059 min Scan# 609

Delta R.T. 0.003 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Tgt Ion: 84 Resp: 3007

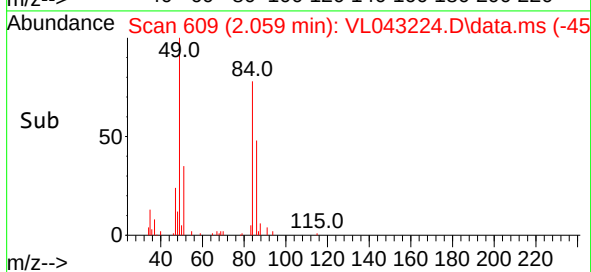
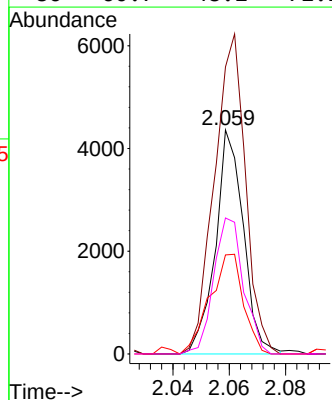
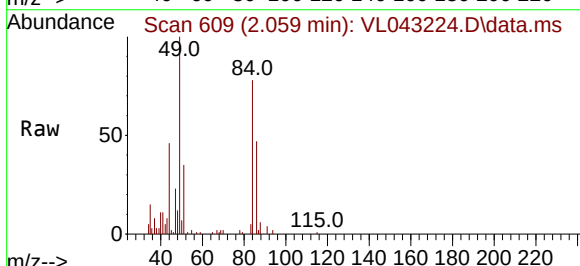
Ion Ratio Lower Upper

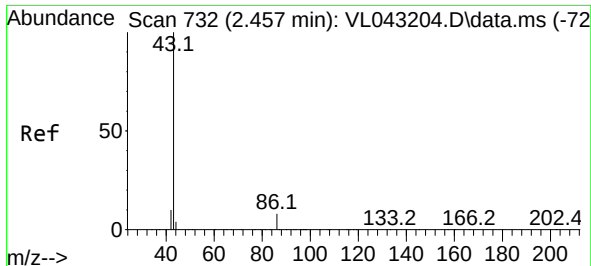
84 100

49 128.1 132.9 199.3#

51 44.2 34.8 52.2

86 60.7 48.2 72.2

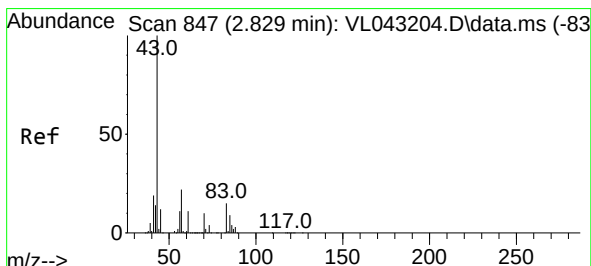
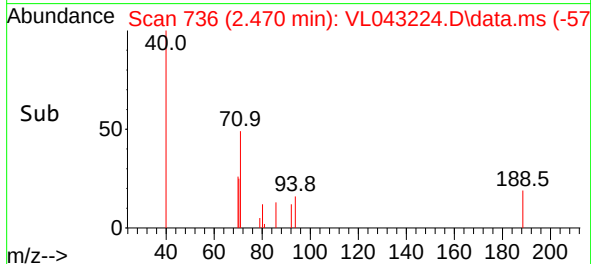
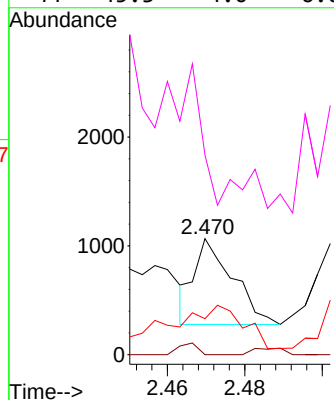
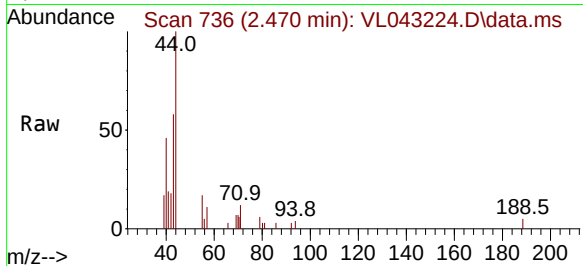




#23
 Vinyl Acetate
 Concen: 0.036 ppbv
 RT: 2.470 min Scan# 71
 Delta R.T. 0.013 min
 Lab File: VL043224.D
 Acq: 18 Nov 2025 21:33

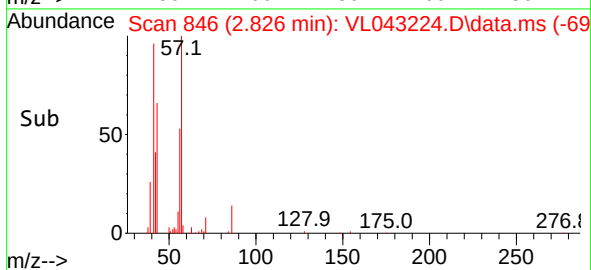
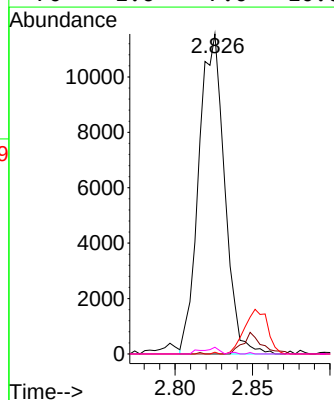
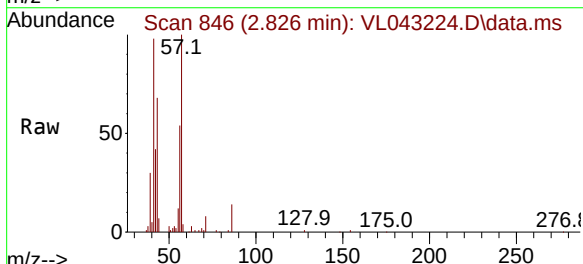
Instrument :
 MSVOA_L
 ClientSampleId :
 SV3

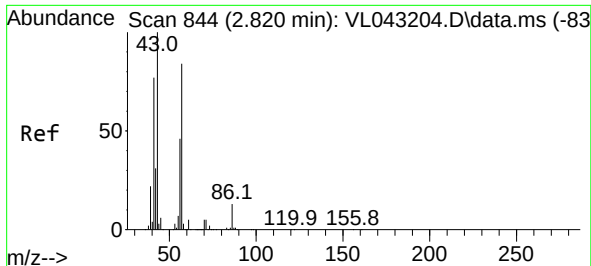
Tgt Ion: 43	Resp: 540
Ion Ratio	Lower Upper
43 100	
86 0.0	6.2 9.2#
42 34.6	8.0 12.0#
44 45.3	4.0 6.0#



#25
 Ethyl Acetate
 Concen: 0.495 ppbv
 RT: 2.826 min Scan# 846
 Delta R.T. -0.004 min
 Lab File: VL043224.D
 Acq: 18 Nov 2025 21:33

Tgt	Ion: 43	Resp:	13381
Ion	Ratio	Lower	Upper
43	100		
45	5.0	8.1	12.1#
61	12.7	7.0	10.4#
70	1.6	7.0	10.6#

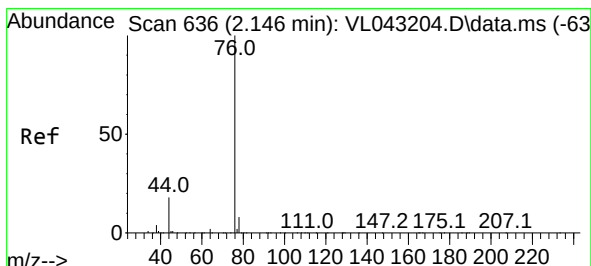
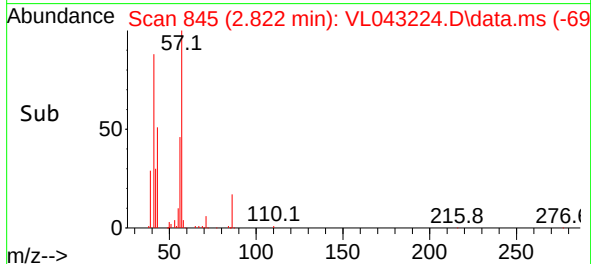
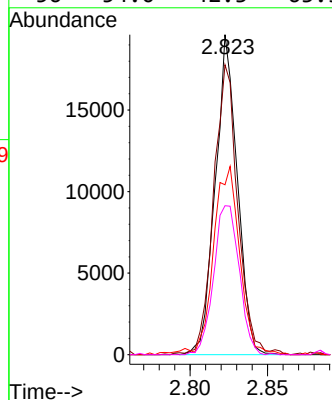
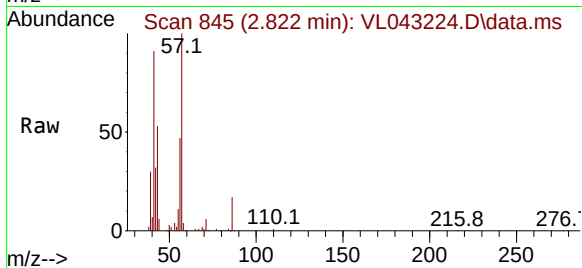




#26
Hexane
Concen: 1.640 ppbv
RT: 2.822 min Scan# 844
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

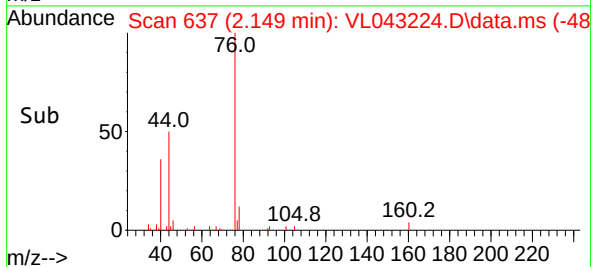
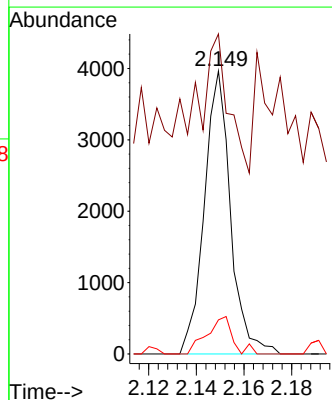
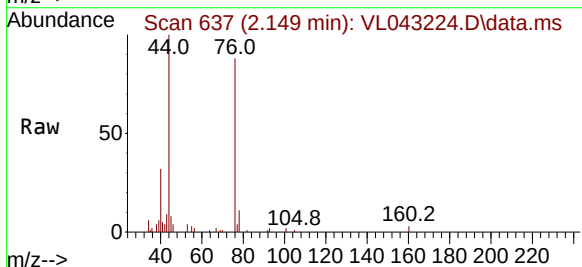
Instrument :
MSVOA_1
ClientSampleId :
SV3

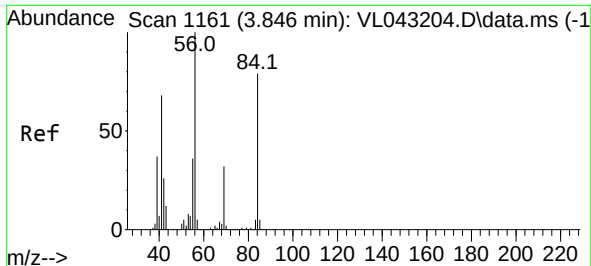
Tgt Ion: 57	Resp:	19430
Ion	Ratio	Lower Upper
57	100	
41	99.4	74.6 111.8
43	70.8	179.0 268.4#
56	54.0	42.3 63.5



#27
Carbon Disulfide
Concen: 0.250 ppbv
RT: 2.149 min Scan# 637
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 76	Resp:	3027
Ion	Ratio	Lower Upper
76	100	
44	201.9	16.1 24.1#
78	14.1	9.6 14.4

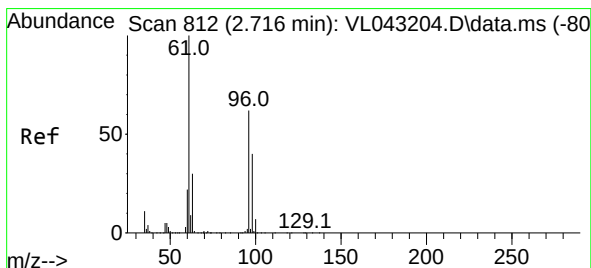
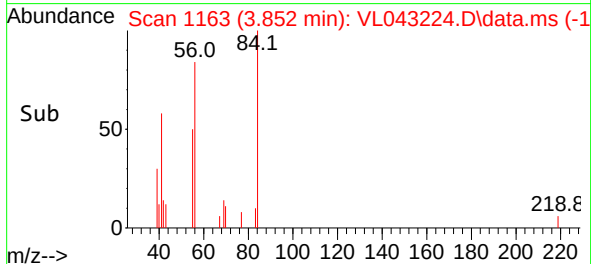
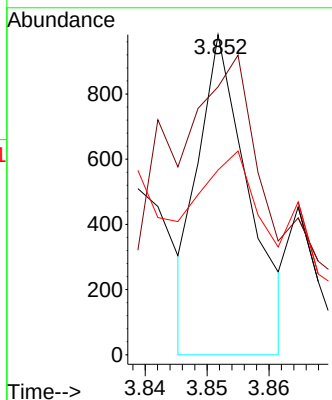
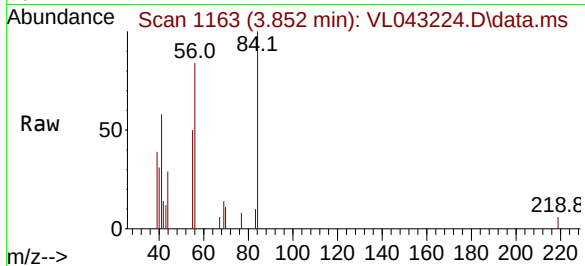




#30
Cyclohexane
Concen: 0.056 ppbv
RT: 3.852 min Scan# 1163
Delta R.T. 0.006 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

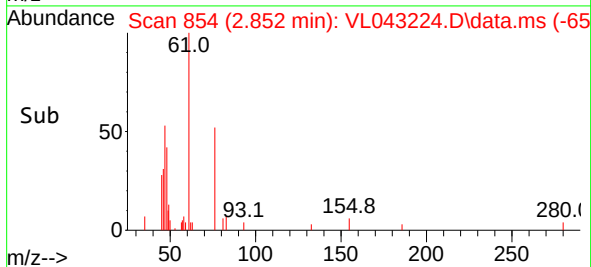
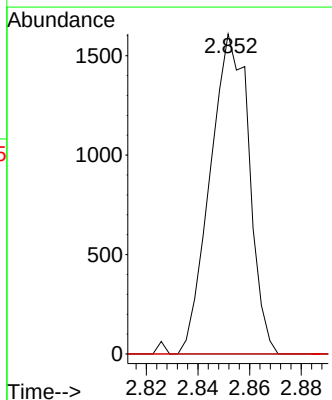
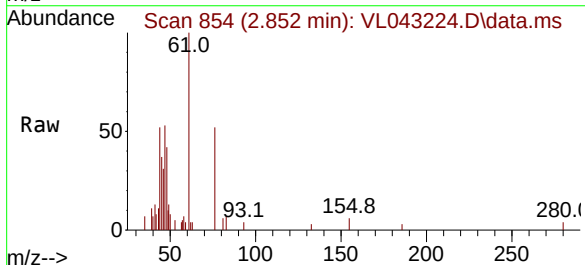
Instrument :
MSVOA_L
ClientSampleId :
SV3

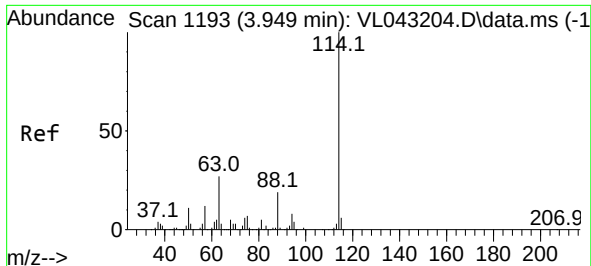
Tgt Ion: 84 Resp: 552
Ion Ratio Lower Upper
84 100
56 228.8 104.7 157.1#
41 331.7 69.0 103.6#



#31
cis-1,2-Dichloroethene
Concen: 0.143 ppbv
RT: 2.852 min Scan# 854
Delta R.T. 0.136 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 61 Resp: 1682
Ion Ratio Lower Upper
61 100
96 0.0 49.3 73.9#
98 0.0 32.1 48.1#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 3.952 min Scan# 1194

Delta R.T. 0.003 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Instrument :

MSVOA_L

ClientSampleId :

SV3

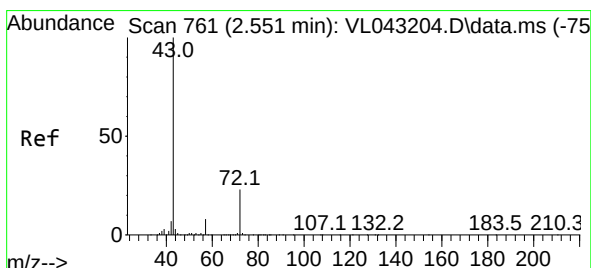
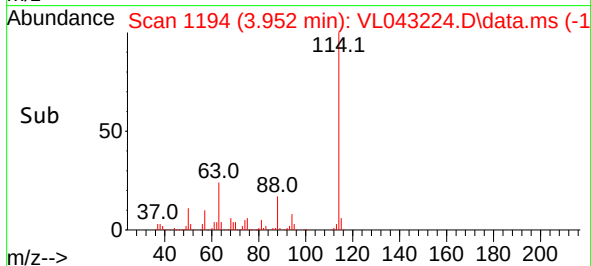
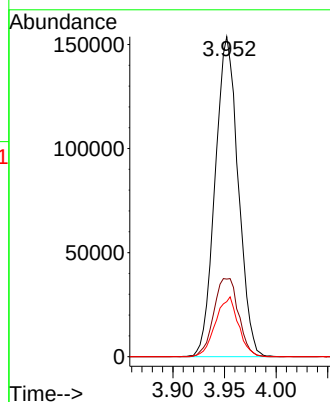
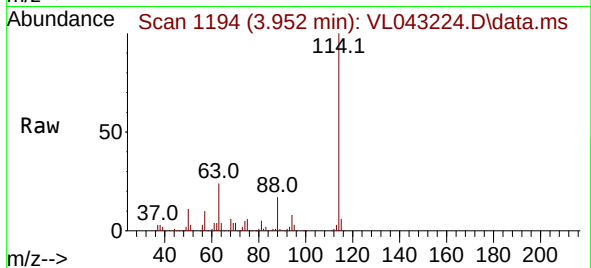
Tgt Ion:114 Resp: 238879

Ion Ratio Lower Upper

114 100

63 26.2 21.0 31.6

88 18.6 14.9 22.3



#34

2-Butanone

Concen: 1.980 ppbv

RT: 2.557 min Scan# 763

Delta R.T. 0.006 min

Lab File: VL043224.D

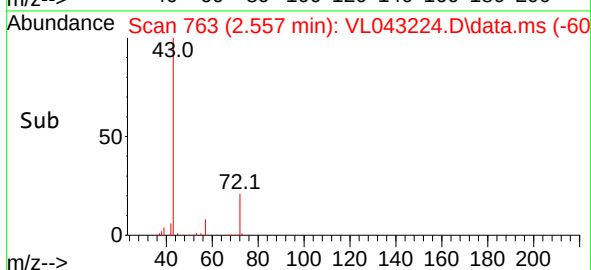
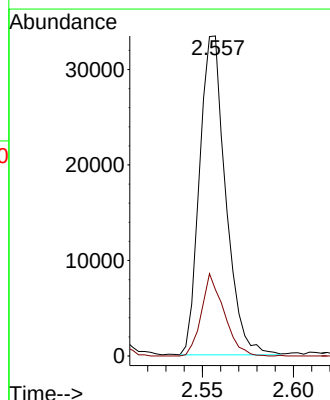
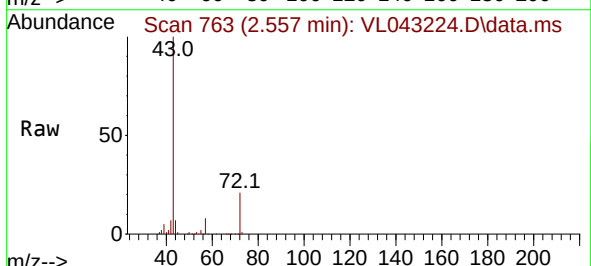
Acq: 18 Nov 2025 21:33

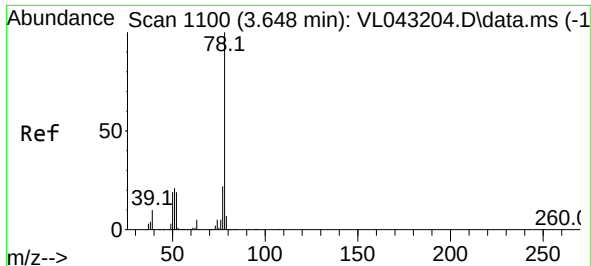
Tgt Ion: 43 Resp: 33383

Ion Ratio Lower Upper

43 100

72 22.3 18.1 27.1

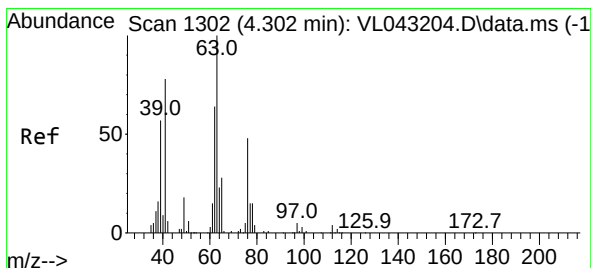
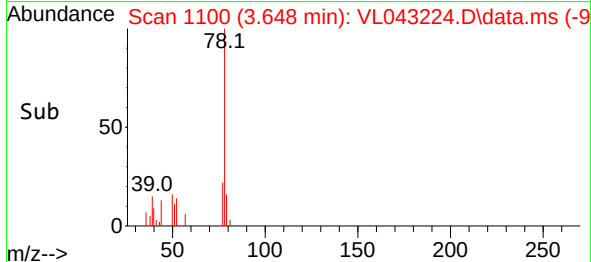
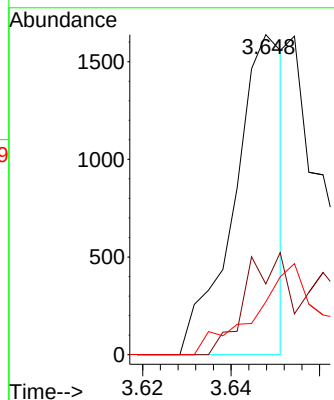
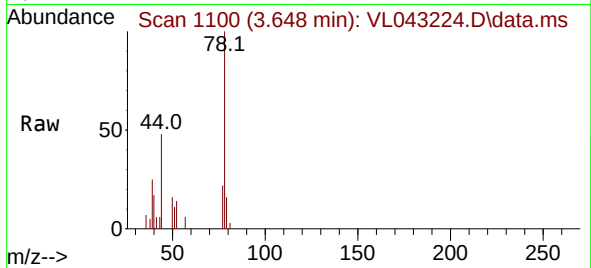




#36
Benzene
Concen: 0.056 ppbv
RT: 3.648 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

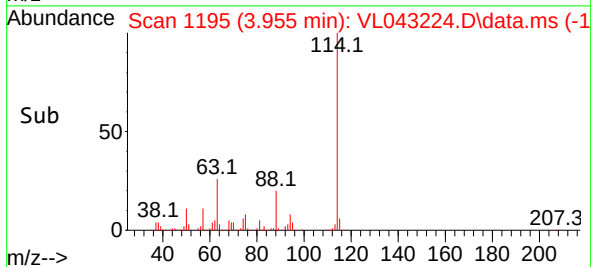
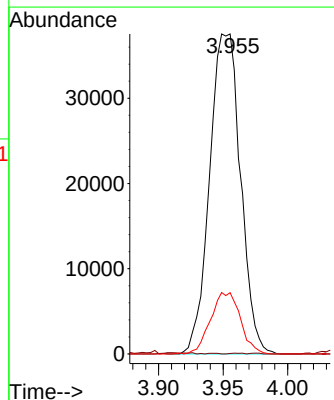
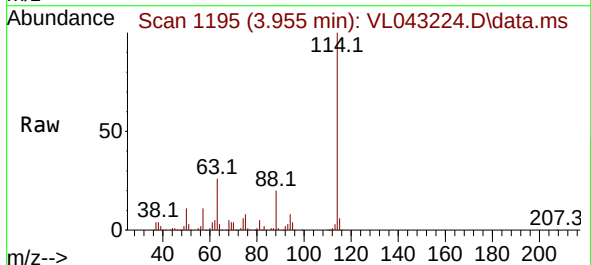
Instrument :
MSVOA_L
ClientSampleId :
SV3

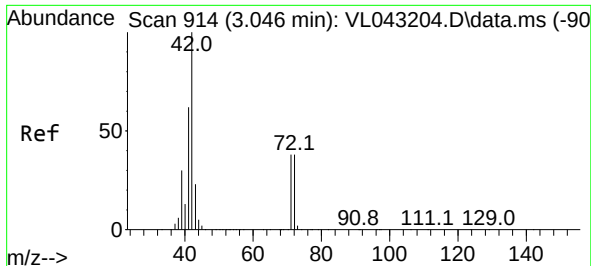
Tgt Ion: 78	Resp:	1270	
Ion	Ratio	Lower	Upper
78	100		
77	22.1	17.5	26.3
50	16.5	15.5	23.3



#39
1,2-Dichloropropane
Concen: 7.483 ppbv
RT: 3.955 min Scan# 1195
Delta R.T. -0.347 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 63	Resp: 62655
Ion Ratio	Lower Upper
63 100	
41 0.1	62.6 93.8#
62 19.1	51.0 76.6#





#41

Tetrahydrofuran

Concen: 0.183 ppbv

RT: 3.059 min Scan# 91

Delta R.T. 0.013 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Instrument :

MSVOA_L

ClientSampleId :

SV3

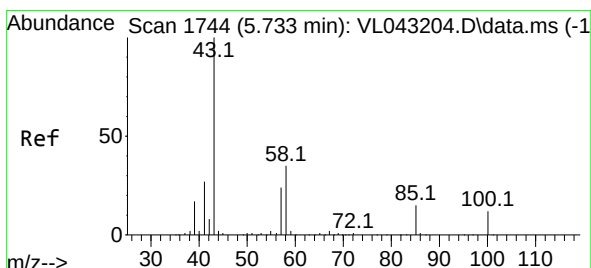
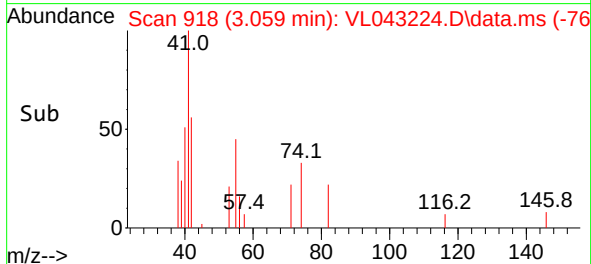
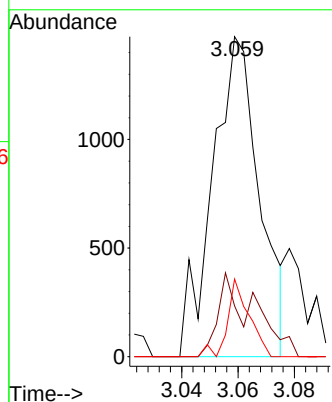
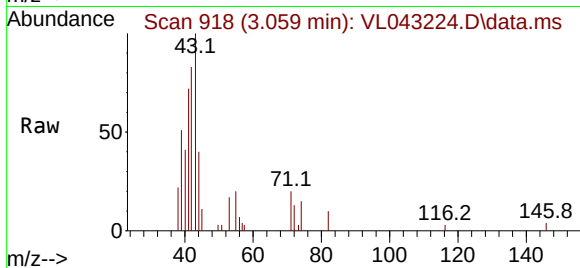
Tgt Ion: 42 Resp: 1704

Ion Ratio Lower Upper

42 100

72 20.1 30.6 46.0#

71 11.2 30.5 45.7#



#50

4-Methyl-2-Pentanone

Concen: 0.066 ppbv

RT: 5.752 min Scan# 1750

Delta R.T. 0.019 min

Lab File: VL043224.D

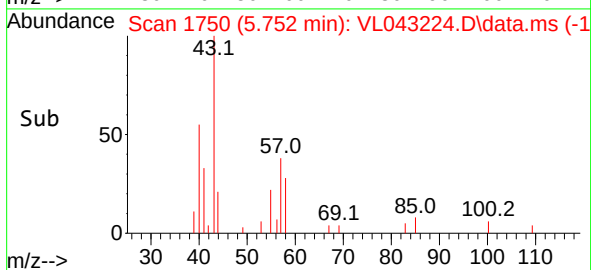
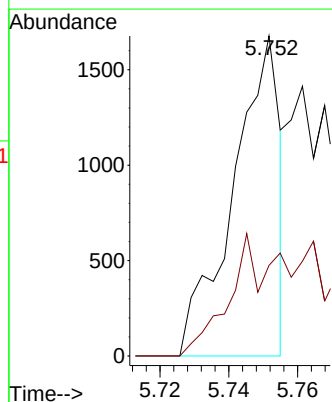
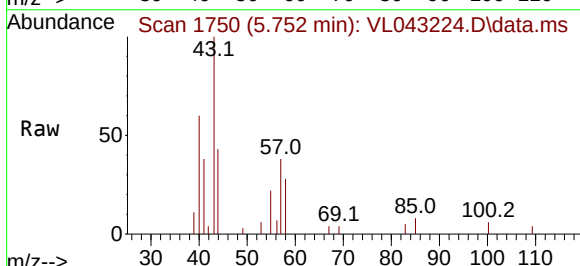
Acq: 18 Nov 2025 21:33

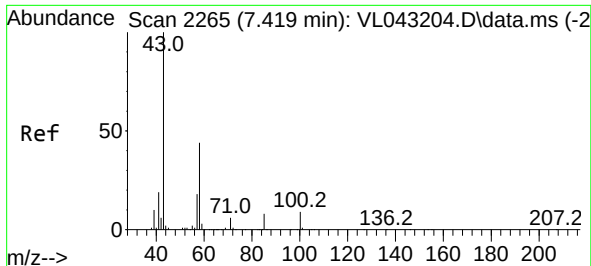
Tgt Ion: 43 Resp: 1578

Ion Ratio Lower Upper

43 100

58 89.2 28.4 42.6#

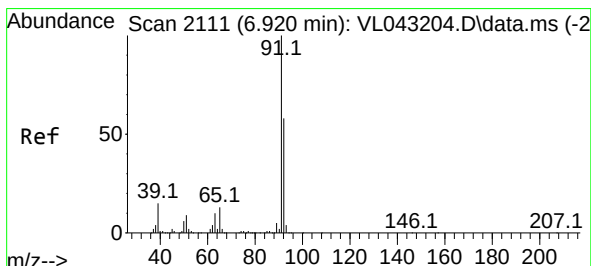
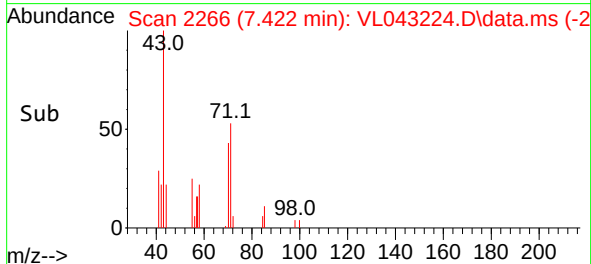
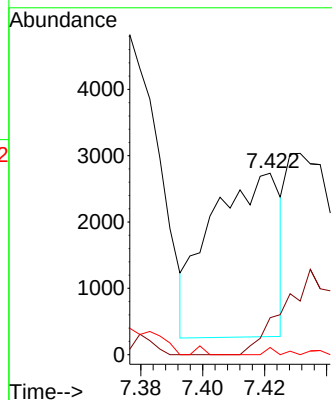
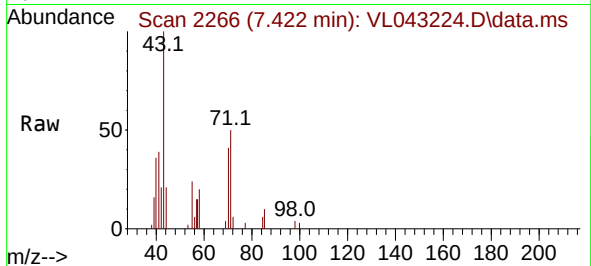




#51
2-Hexanone
Concen: 0.206 ppbv
RT: 7.422 min Scan# 2112
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

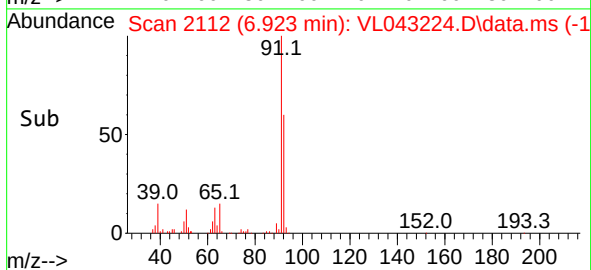
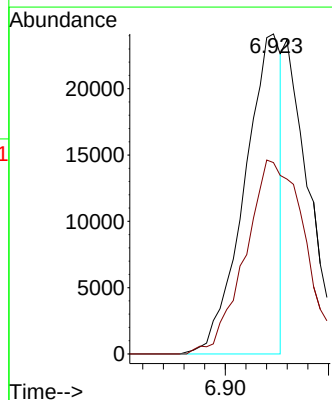
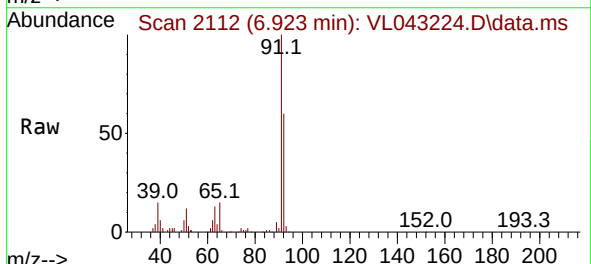
Instrument :
MSVOA_L
ClientSampleId :
SV3

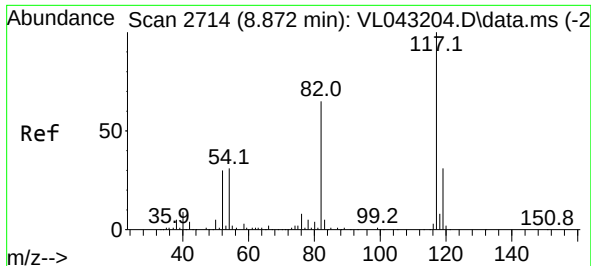
Tgt Ion: 43 Resp: 3808
Ion Ratio Lower Upper
43 100
58 0.0 38.4 57.6#
98 0.0 0.0 0.0



#53
Toluene
Concen: 1.100 ppbv
RT: 6.923 min Scan# 2112
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 91 Resp: 29786
Ion Ratio Lower Upper
91 100
92 98.9 47.4 71.0#

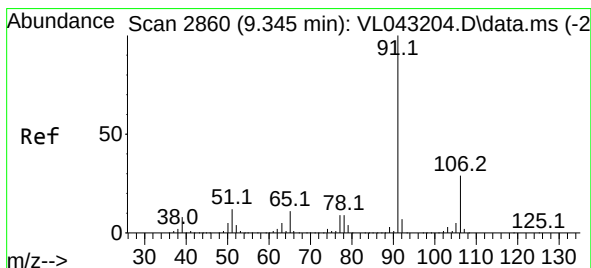
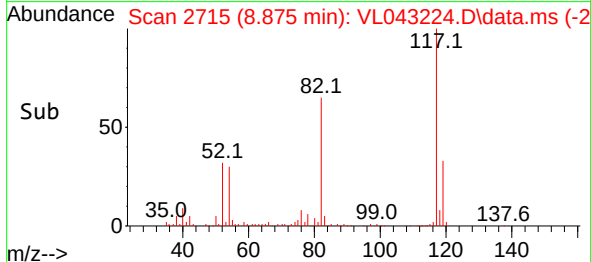
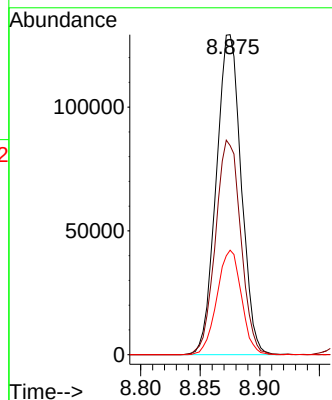
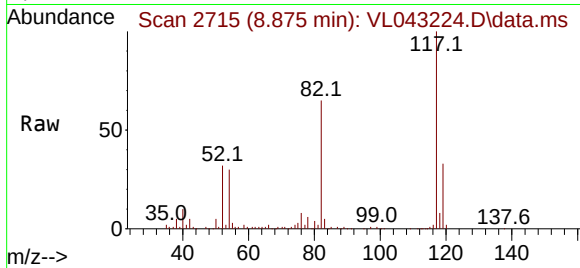




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.875 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

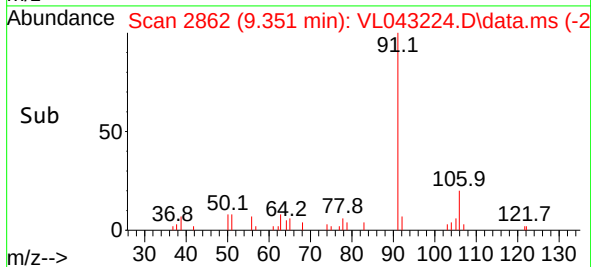
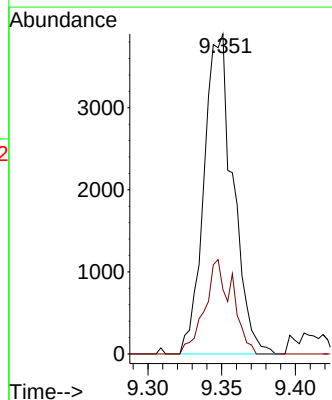
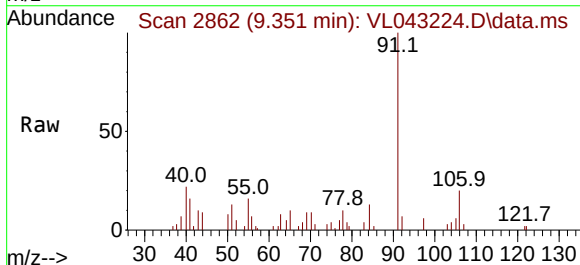
Instrument :
MSVOA_L
ClientSampleId :
SV3

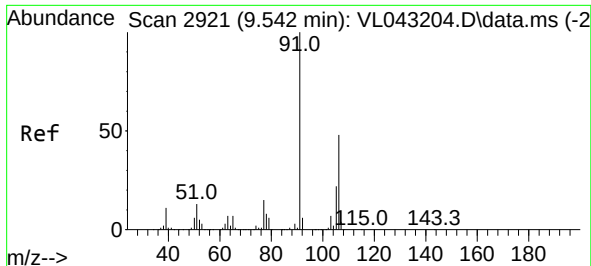
Tgt Ion:117 Resp: 188275
Ion Ratio Lower Upper
117 100
82 68.1 56.1 84.1
119 32.0 25.0 37.6



#58
Ethyl Benzene
Concen: 0.147 ppbv
RT: 9.351 min Scan# 2862
Delta R.T. 0.006 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 91 Resp: 5340
Ion Ratio Lower Upper
91 100
106 20.2 22.8 34.2#

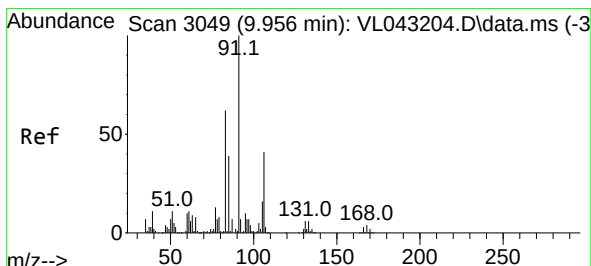
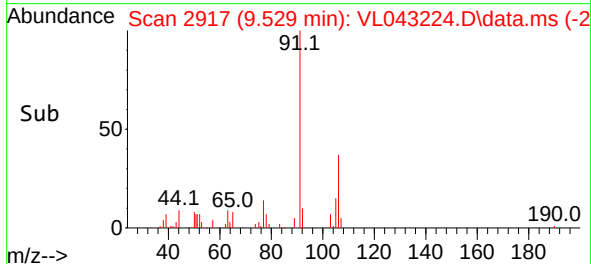
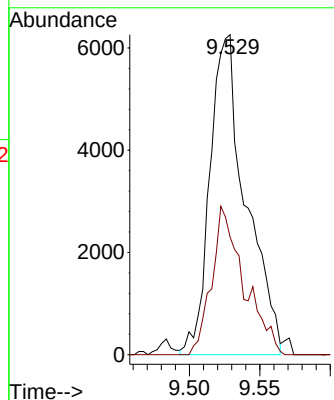
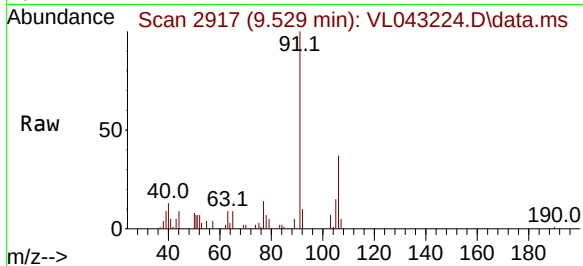




#59
m/p-Xylene
Concen: 0.384 ppbv
RT: 9.529 min Scan# 2917
Delta R.T. -0.013 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

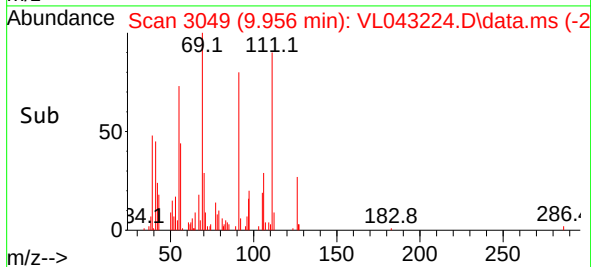
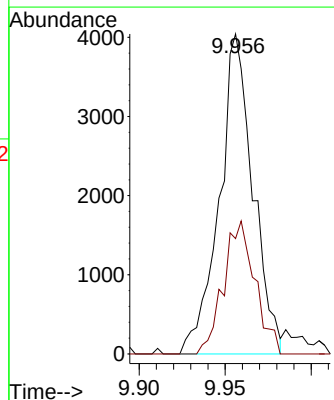
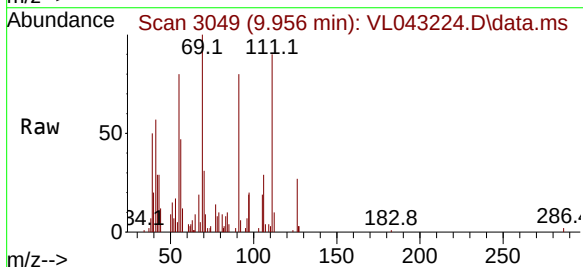
Instrument :
MSVOA_L
ClientSampleId :
SV3

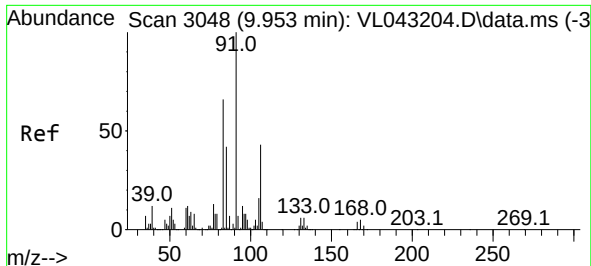
Tgt Ion: 91 Resp: 11158
Ion Ratio Lower Upper
91 100
106 41.5 36.1 54.1



#60
o-Xylene
Concen: 0.190 ppbv
RT: 9.956 min Scan# 3049
Delta R.T. -0.000 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 91 Resp: 5502
Ion Ratio Lower Upper
91 100
106 38.8 20.9 62.8





#63

1,1,2,2-Tetrachloroethane

Concen: 0.125 ppbv

RT: 9.946 min Scan# 3048

Delta R.T. -0.007 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Instrument :

MSVOA_L

ClientSampleId :

SV3

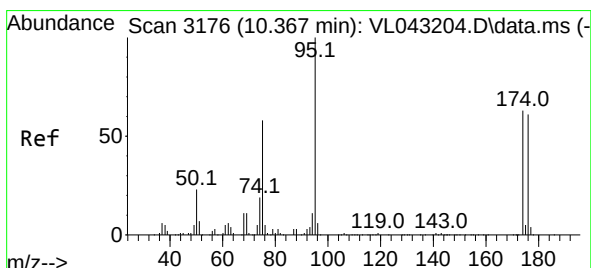
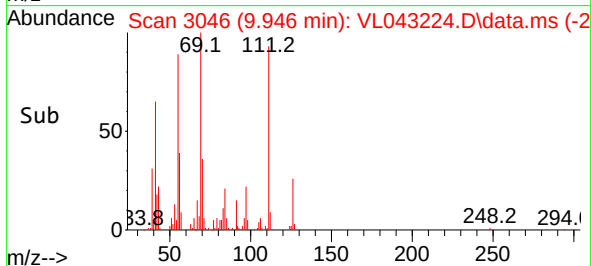
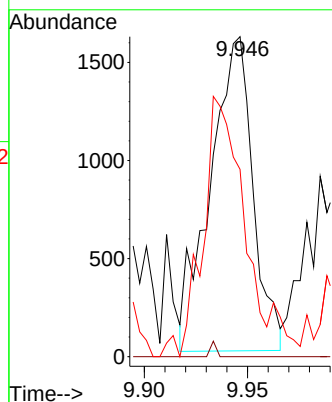
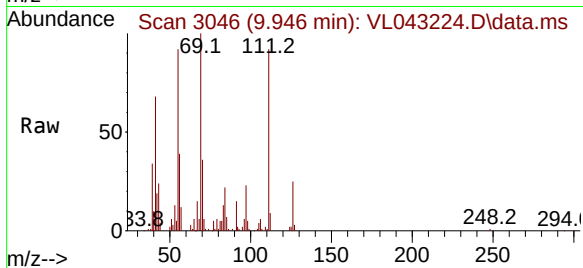
Tgt Ion: 83 Resp: 2310

Ion Ratio Lower Upper

83 100

131 0.6 4.8 14.3#

85 81.9 31.9 95.9



#68

1-Bromo-4-Fluorobenzene

Concen: 10.261 ppbv

RT: 10.370 min Scan# 3177

Delta R.T. 0.003 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

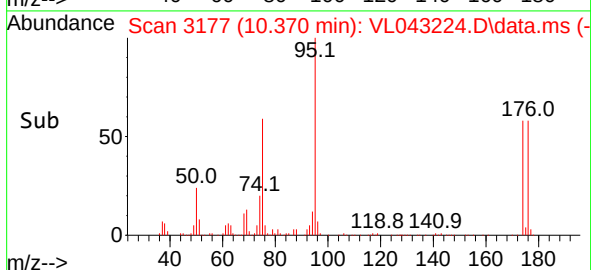
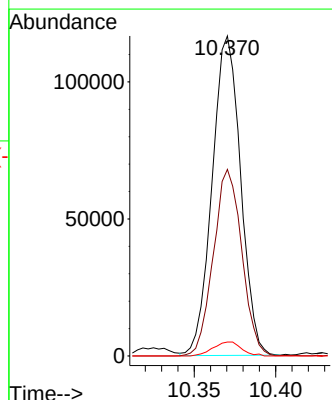
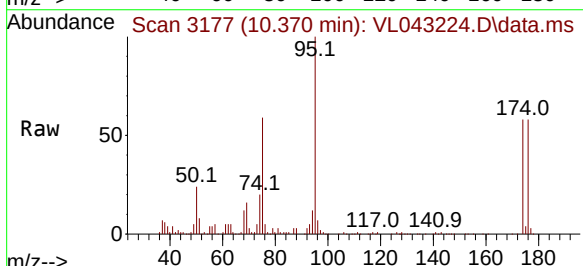
Tgt Ion: 95 Resp: 141605

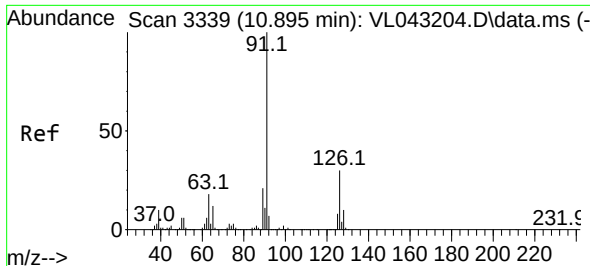
Ion Ratio Lower Upper

95 100

174 58.3 50.2 75.2

175 4.4 4.1 6.1

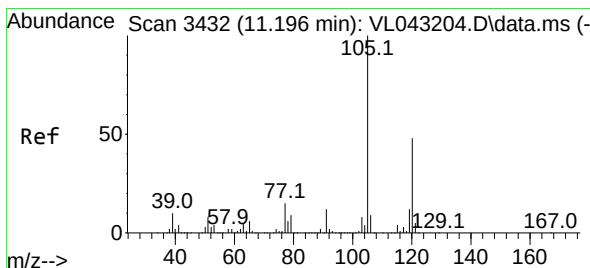
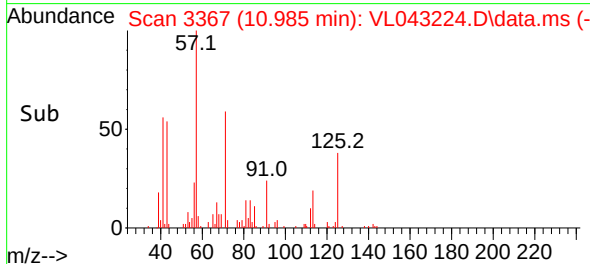
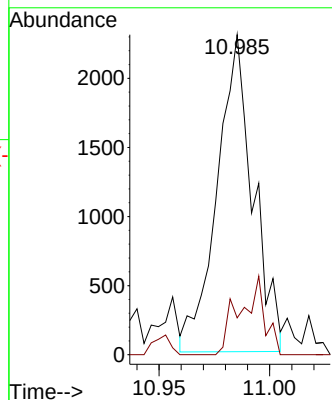
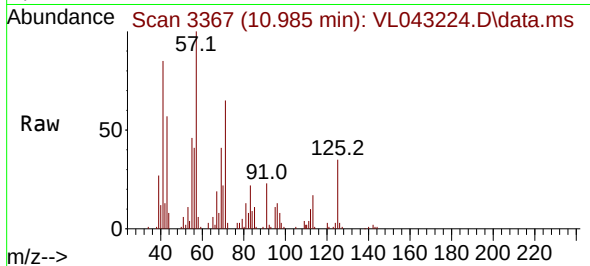




#71
2-Chlorotoluene
Concen: 0.065 ppbv
RT: 10.985 min Scan# 31
Delta R.T. 0.090 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

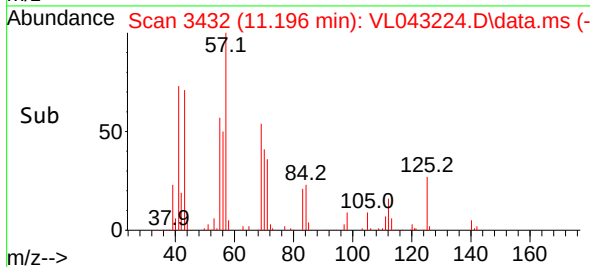
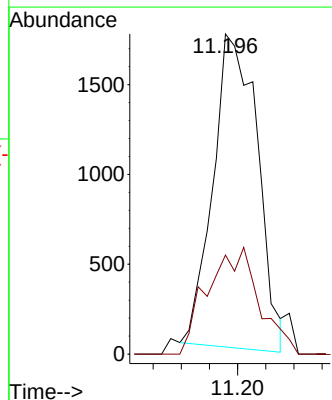
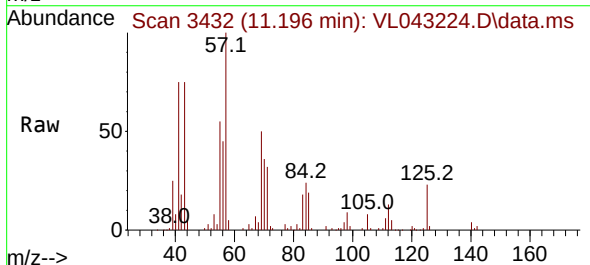
Instrument :
MSVOA_L
ClientSampleId :
SV3

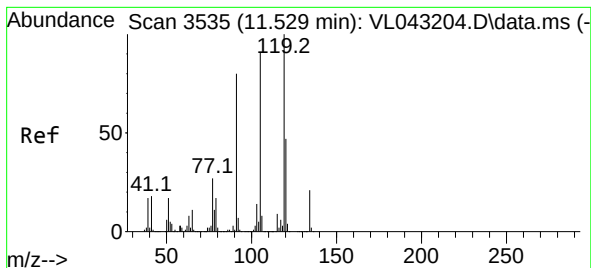
Tgt Ion: 91 Resp: 2599
Ion Ratio Lower Upper
91 100
126 20.2 11.7 46.7



#73
1,3,5-Trimethylbenzene
Concen: 0.064 ppbv
RT: 11.196 min Scan# 3432
Delta R.T. -0.000 min
Lab File: VL043224.D
Acq: 18 Nov 2025 21:33

Tgt Ion: 105 Resp: 1908
Ion Ratio Lower Upper
105 100
120 40.0 38.6 57.8





#74

1,2,4-Trimethylbenzene

Concen: 0.128 ppbv

RT: 11.529 min Scan# 3535

Delta R.T. -0.000 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Instrument :

MSVOA_L

ClientSampleId :

SV3

Tgt Ion:105 Resp: 4159

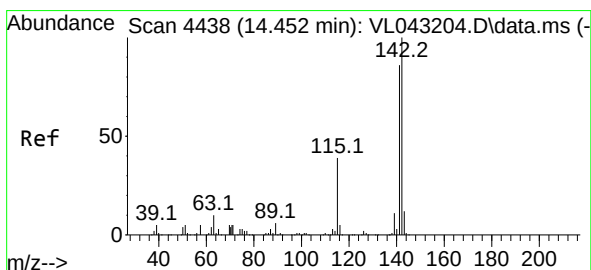
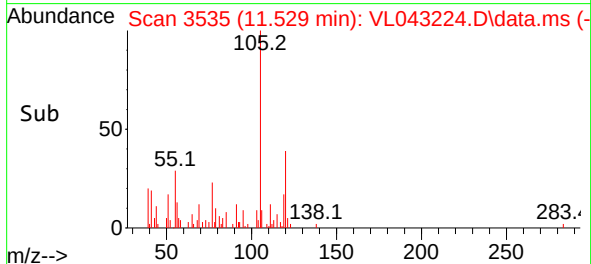
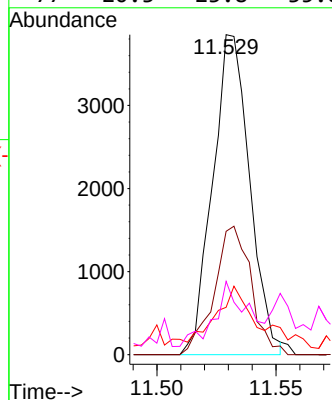
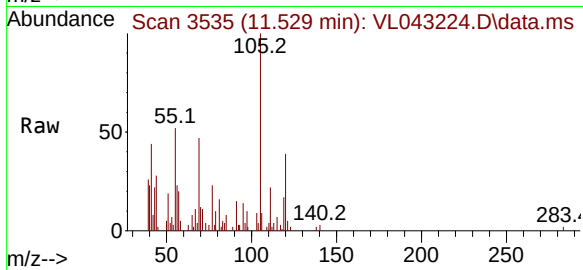
Ion Ratio Lower Upper

105 100

120 38.6 41.7 62.5#

91 10.0 70.0 105.0#

77 20.3 23.8 35.8#



#80

Naphthalene,2-methyl-

Concen: 0.031 ppbv

RT: 14.468 min Scan# 4443

Delta R.T. 0.016 min

Lab File: VL043224.D

Acq: 18 Nov 2025 21:33

Tgt Ion:142 Resp: 237

Ion Ratio Lower Upper

142 100

141 18.1 67.1 100.7#

115 25.3 31.9 47.9#

