

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL020325\
 Data File : VL041970.D
 Acq On : 03 Feb 2025 18:15
 Operator : SY/MD
 Sample : Q1256-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Feb 04 02:40:00 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011425AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Jan 14 23:15:42 2025
 Response via : Initial Calibration

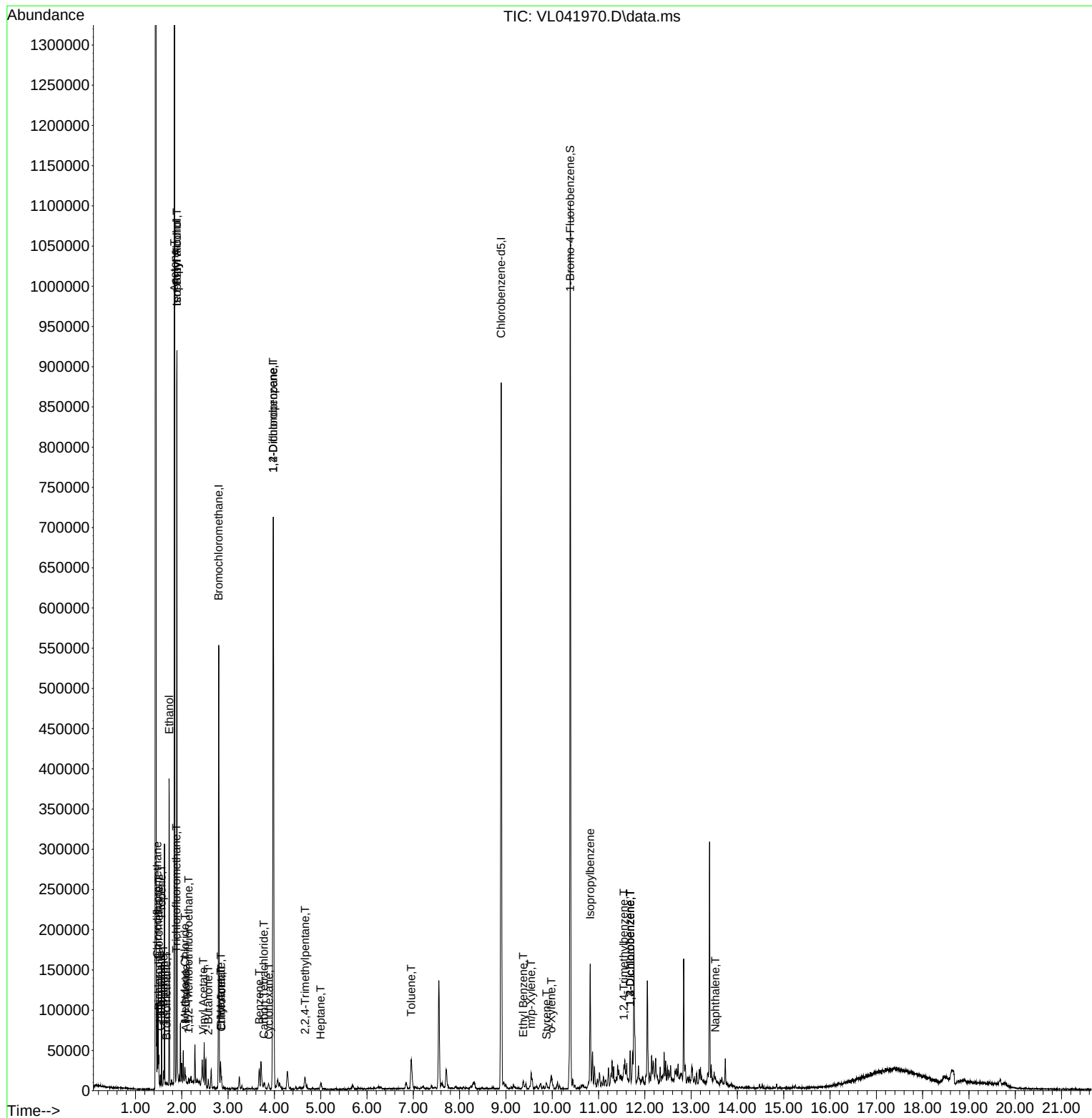
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

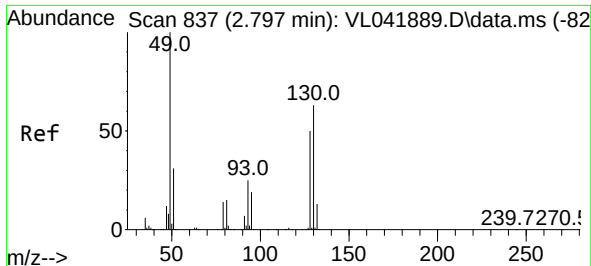
Internal Standards						
1) Bromochloromethane	2.797	49	152639	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.975	114	421377	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.898	117	366996	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.390	95	282500	9.773	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.502	85	9072	0.436	ppbv	97
3) Chlorodifluoromethane	1.470	51	32273	1.482	ppbv #	66
4) Chloromethane	1.538	50	3669	0.469	ppbv	95
6) Bromomethane	1.674	94	122	0.032	ppbv #	6
9) Propene	1.564	41	13918	1.551	ppbv	89
10) Heptane	4.998	43	1141	0.048	ppbv #	3
11) Trichlorofluoromethane	1.884	101	4520	0.209	ppbv	89
12) 1,1,2-Trichlorotrifluo...	2.146	101	1147	0.068	ppbv	86
13) Ethanol	1.725	45	135626	206.367	ppbv	88
15) Acetone	1.842	43	1455087	79.369	ppbv #	88
16) 1,3-Butadiene	1.606	39	2454	0.298	ppbv #	11
17) tert-Butyl alcohol	1.894	59	15326	0.679	ppbv	99
19) Isopropyl Alcohol	1.894	45	390002	35.878	ppbv #	1
20) Methylene Chloride	2.068	84	2806	0.387	ppbv	92
21) Allyl Chloride	2.088	41	741	0.058	ppbv #	25
23) Vinyl Acetate	2.463	43	3052	0.336	ppbv #	42
25) Ethyl Acetate	2.848	43	3336	0.067	ppbv #	66
26) Hexane	2.839	57	7438	0.380	ppbv #	56
29) Chloroform	2.858	83	2898	0.094	ppbv	92
30) Cyclohexane	3.878	84	1233	0.073	ppbv #	41
34) 2-Butanone	2.570	43	7294	0.272	ppbv	94
35) Carbon Tetrachloride	3.774	117	1089	0.041	ppbv #	59
36) Benzene	3.674	78	15092	0.390	ppbv #	92
39) 1,2-Dichloropropane	3.975	63	100452	7.410	ppbv #	21
44) 2,2,4-Trimethylpentane	4.661	57	9955	0.159	ppbv #	66
53) Toluene	6.953	91	24588	0.584	ppbv	98
58) Ethyl Benzene	9.370	91	3028	0.053	ppbv	92
59) m/p-Xylene	9.545	91	11898	0.259	ppbv	90
60) o-Xylene	9.979	91	5246	0.115	ppbv	95
61) Styrene	9.882	104	789	0.039	ppbv	99
62) Isopropylbenzene	10.820	105	31703	0.449	ppbv #	50
74) 1,2,4-Trimethylbenzene	11.549	105	6099	0.117	ppbv #	58
75) 1,3-Dichlorobenzene	11.685	146	10034	0.324	ppbv	87
76) 1,4-Dichlorobenzene	11.685	146	10034	0.332	ppbv	92
77) 1,2-Dichlorobenzene	11.685	146	10034	0.327	ppbv	89
79) Naphthalene	13.523	128	2290	0.044	ppbv #	96

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

Instrument :
MSVOA_L
ClientSampleId :

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MSVOA_L
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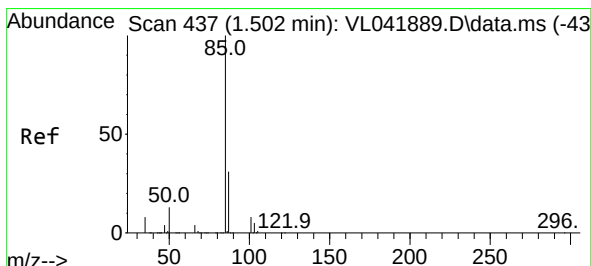
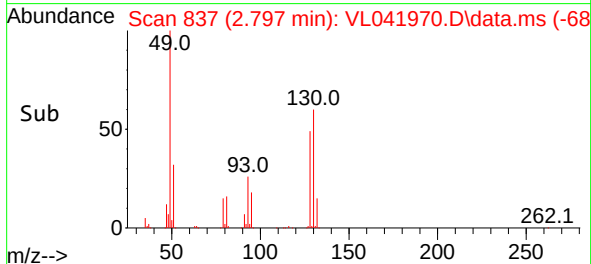
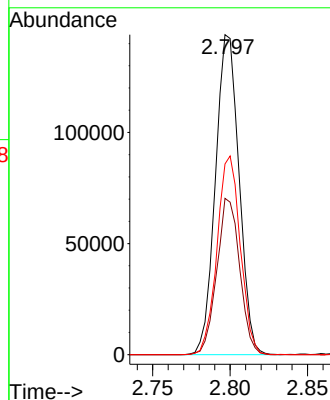
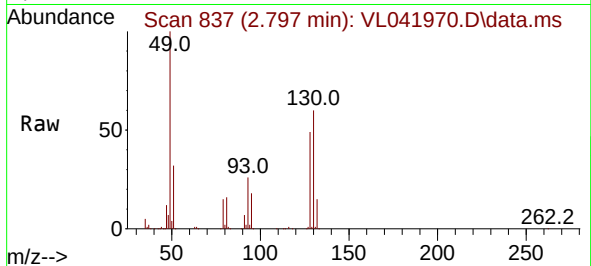




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 2.797 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

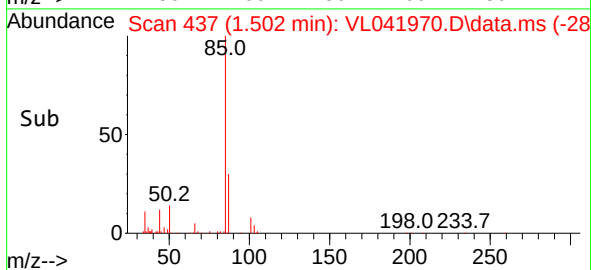
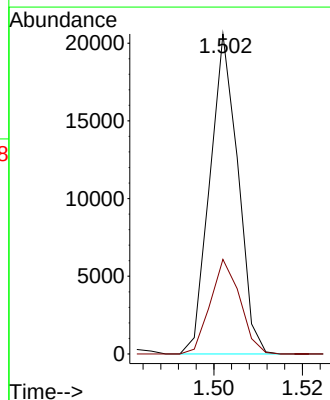
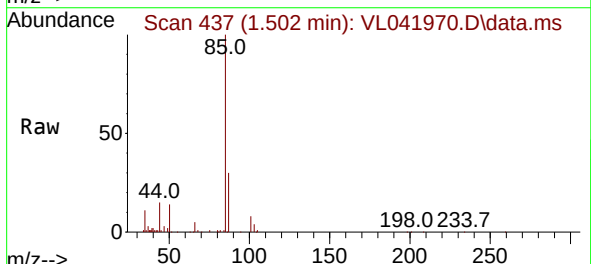
Instrument :
 MSVOA_L
 ClientSampleId :

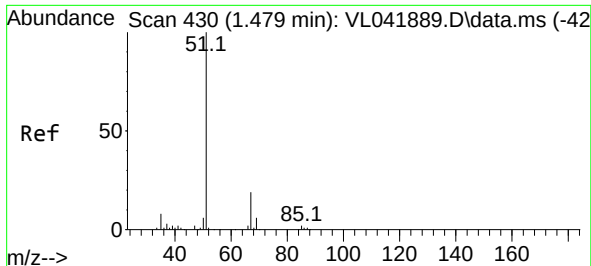
Tgt Ion: 49 Resp: 152639
 Ion Ratio Lower Upper
 49 100
 128 47.4 24.3 73.0
 130 61.1 31.1 93.2



#2
 Dichlorodifluoromethane
 Concen: 0.436 ppbv
 RT: 1.502 min Scan# 437
 Delta R.T. 0.000 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

Tgt Ion: 85 Resp: 9072
 Ion Ratio Lower Upper
 85 100
 87 29.6 24.9 37.3

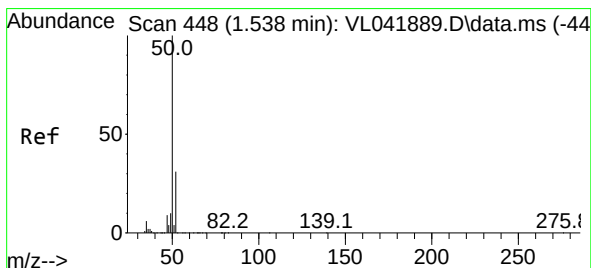
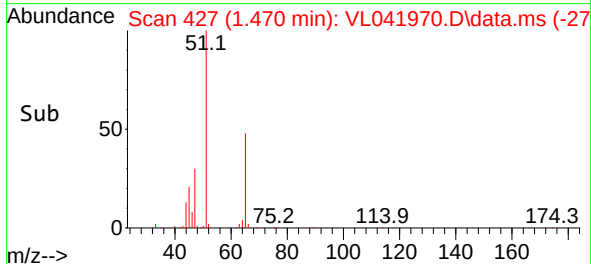
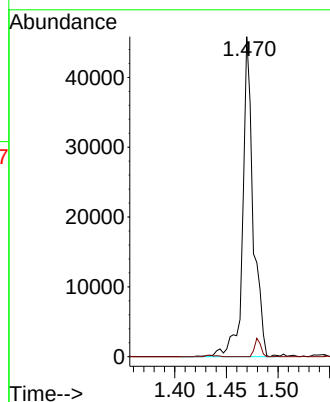
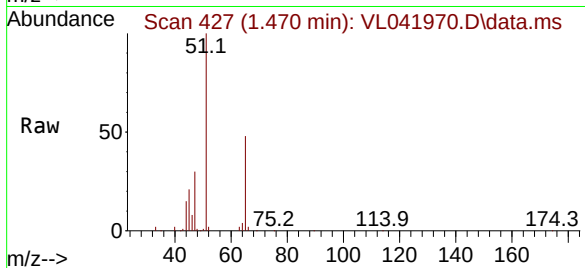




#3
Chlorodifluoromethane
Concen: 1.482 ppbv
RT: 1.470 min Scan# 41
Delta R.T. -0.010 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

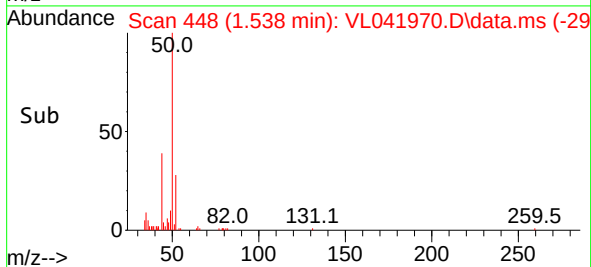
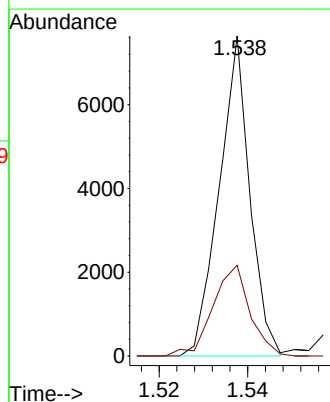
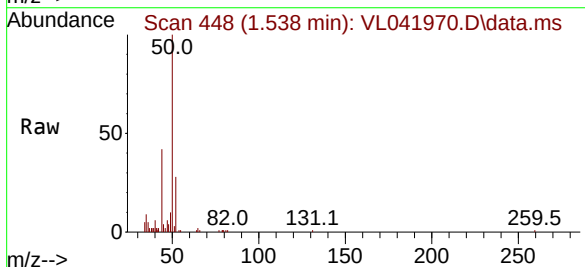
Instrument :
MSVOA_L
ClientSampleId :

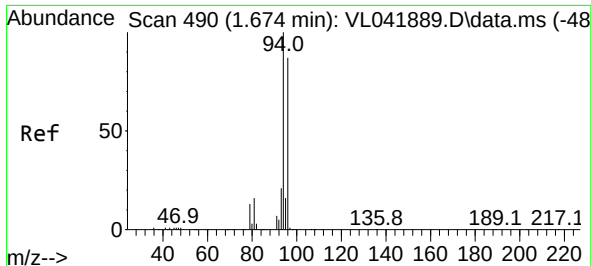
Tgt Ion: 51 Resp: 32273
Ion Ratio Lower Upper
51 100
67 3.5 15.0 22.4#



#4
Chloromethane
Concen: 0.469 ppbv
RT: 1.538 min Scan# 448
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 50 Resp: 3669
Ion Ratio Lower Upper
50 100
52 28.0 24.6 36.8

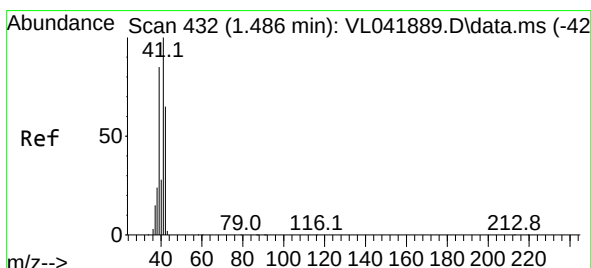
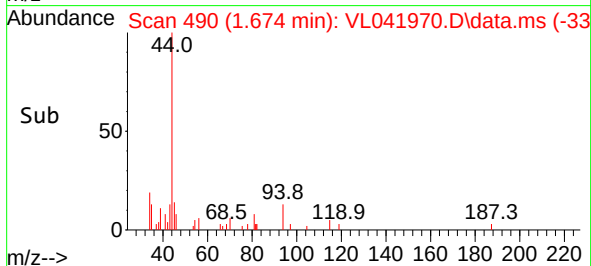
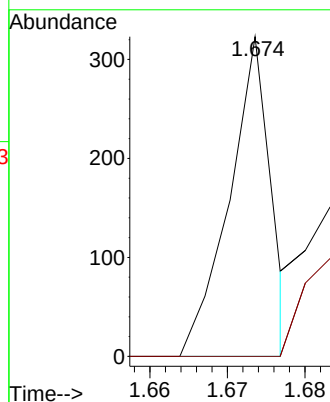
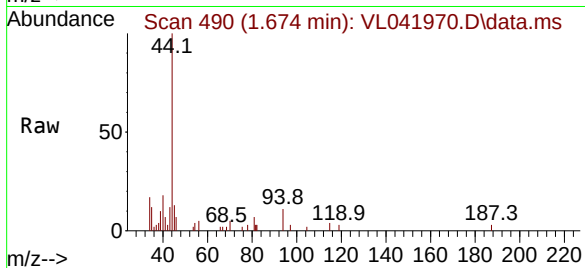




#6
Bromomethane
Concen: 0.032 ppbv
RT: 1.674 min Scan# 490
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

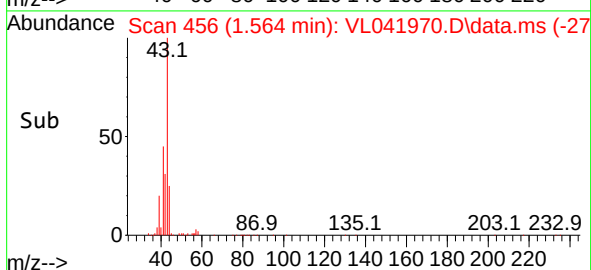
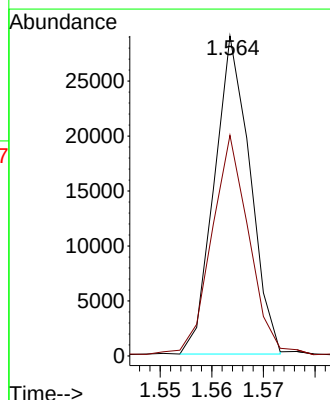
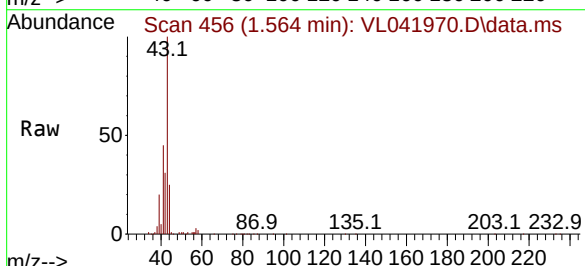
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MSVOA_L
ClientSampleId :

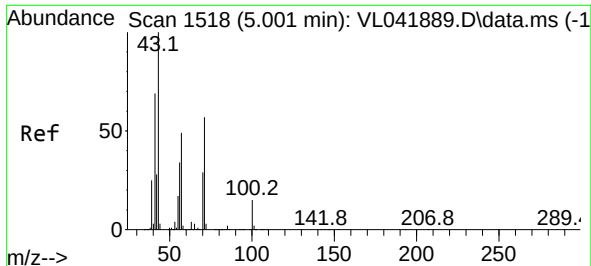
Tgt Ion: 94 Resp: 122
Ion Ratio Lower Upper
94 100
96 0.0 69.5 104.3#



#9
Propene
Concen: 1.551 ppbv
RT: 1.564 min Scan# 456
Delta R.T. 0.078 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 41 Resp: 13918
Ion Ratio Lower Upper
41 100
42 74.1 52.0 78.0

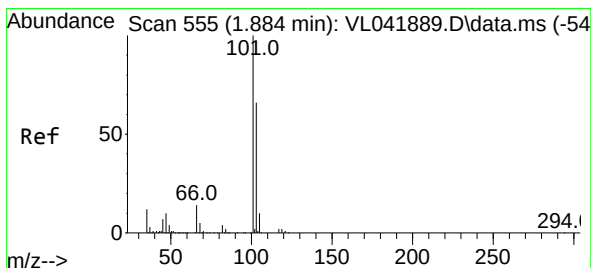
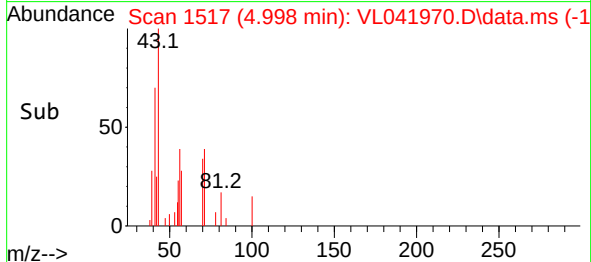
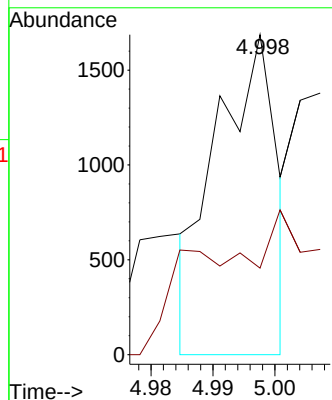
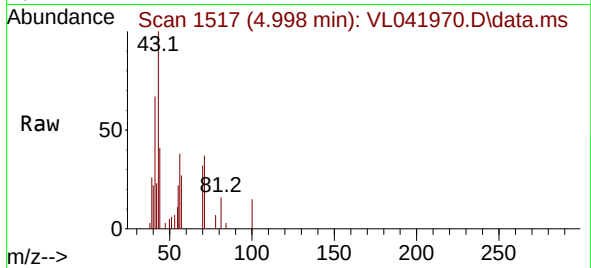




#10
Heptane
Concen: 0.048 ppbv
RT: 4.998 min Scan# 11
Delta R.T. -0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

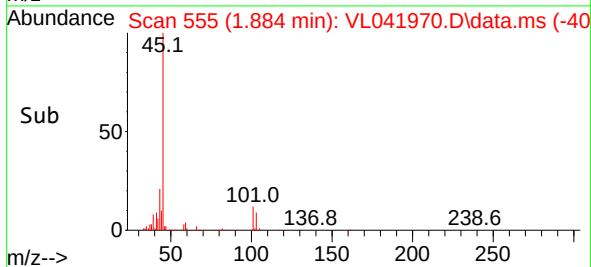
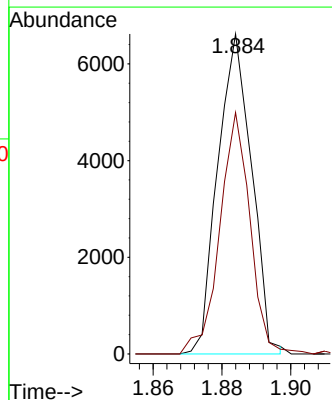
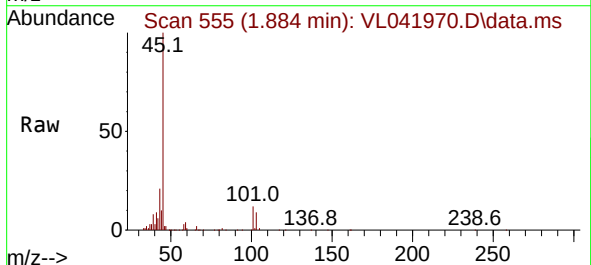
Instrument :
MSVOA_L
ClientSampleId :

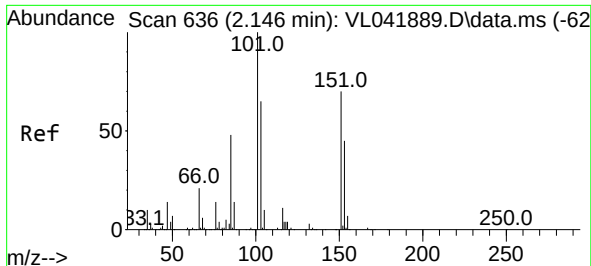
Tgt Ion: 43 Resp: 1141
Ion Ratio Lower Upper
43 100
57 119.1 41.0 61.4#



#11
Trichlorofluoromethane
Concen: 0.209 ppbv
RT: 1.884 min Scan# 555
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion:101 Resp: 4520
Ion Ratio Lower Upper
101 100
103 75.4 53.1 79.7

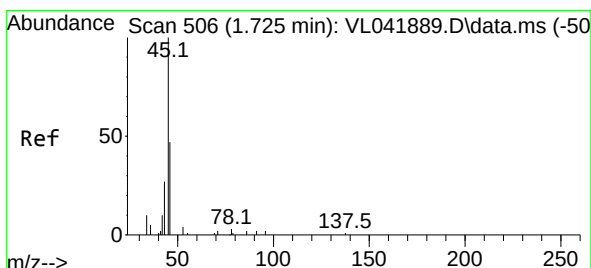
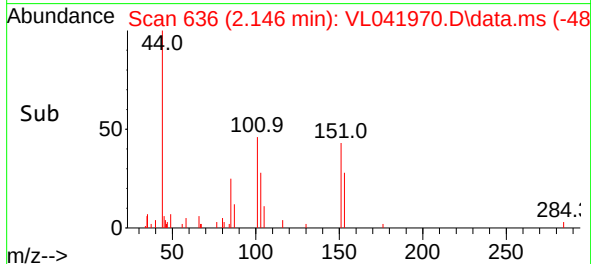
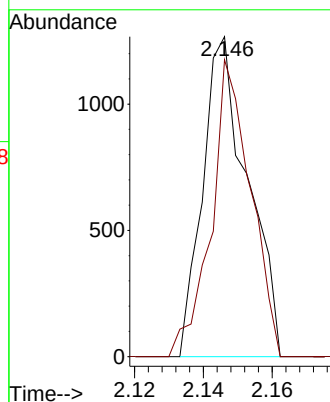
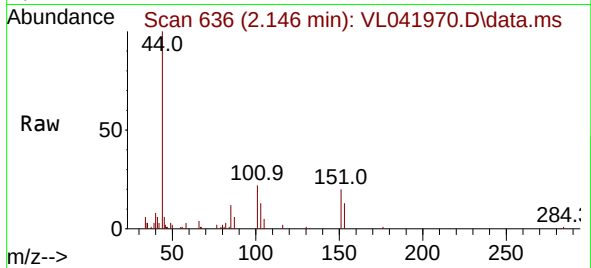




#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.068 ppbv
 RT: 2.146 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

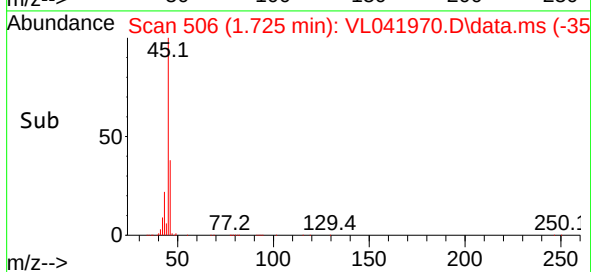
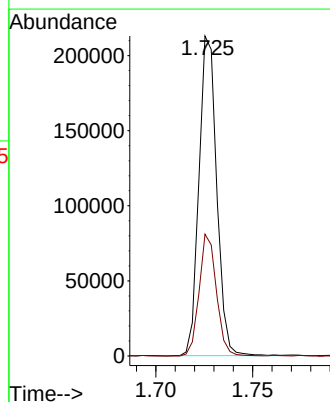
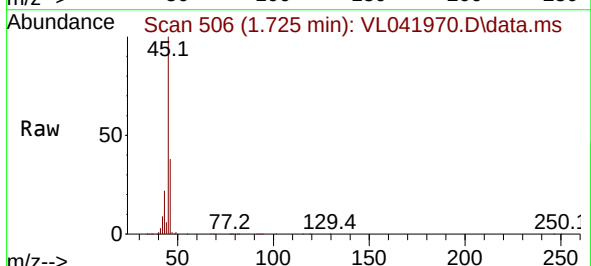
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 ClientSampleId :

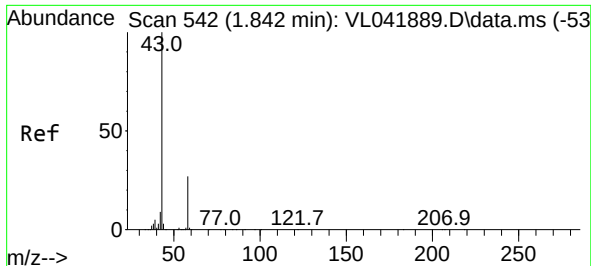
Tgt Ion:101 Resp: 1147
 Ion Ratio Lower Upper
 101 100
 151 81.3 56.1 84.1



#13
 Ethanol
 Concen: 206.367 ppbv
 RT: 1.725 min Scan# 506
 Delta R.T. 0.000 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

Tgt Ion: 45 Resp: 135626
 Ion Ratio Lower Upper
 45 100
 46 37.5 18.1 72.5





#15

Acetone

Concen: 79.369 ppbv

RT: 1.842 min Scan# 54

Delta R.T. 0.000 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

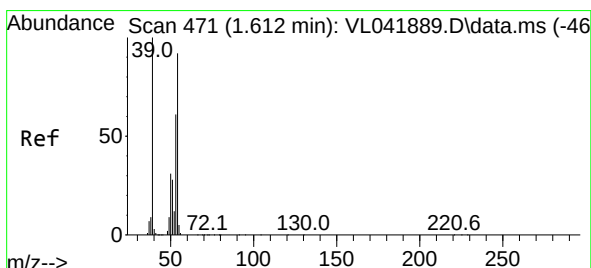
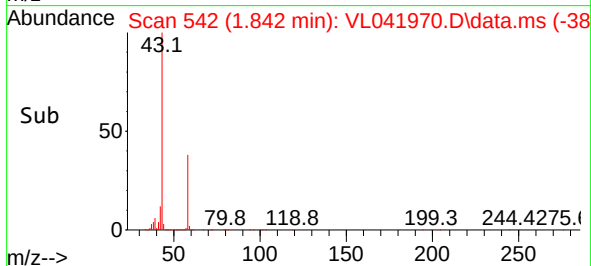
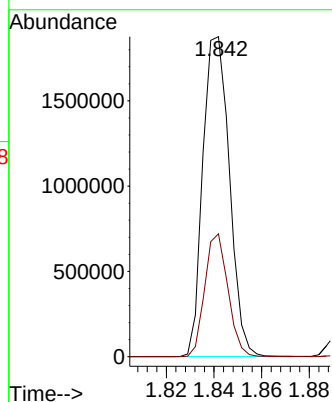
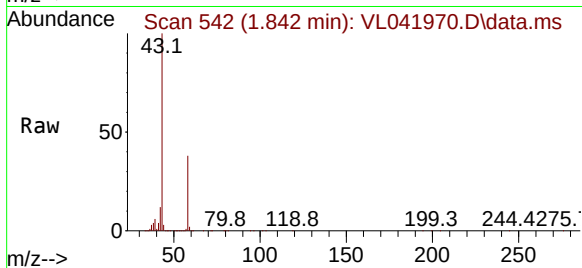
ClientSampleId :

Tgt Ion: 43 Resp: 1455087

Ion Ratio Lower Upper

43 100

58 33.5 21.9 32.9#



#16

1,3-Butadiene

Concen: 0.298 ppbv

RT: 1.606 min Scan# 469

Delta R.T. -0.006 min

Lab File: VL041970.D

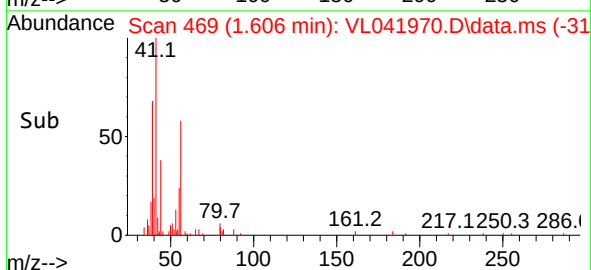
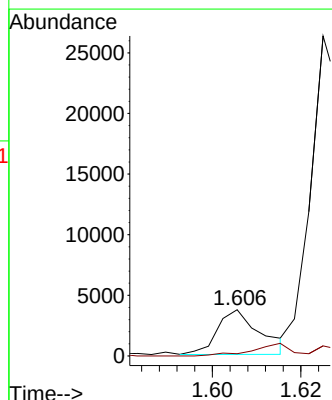
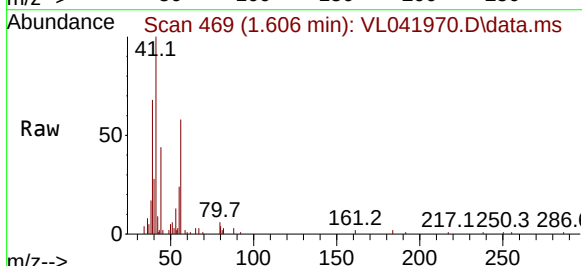
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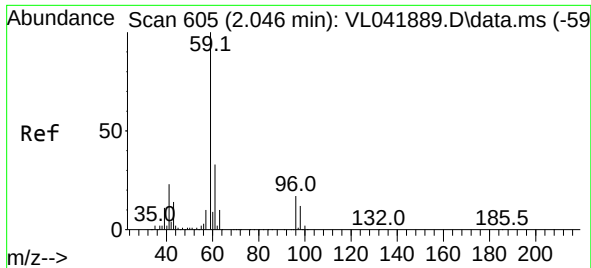
Tgt Ion: 39 Resp: 2454

Ion Ratio Lower Upper

39 100

54 0.0 61.6 92.4#

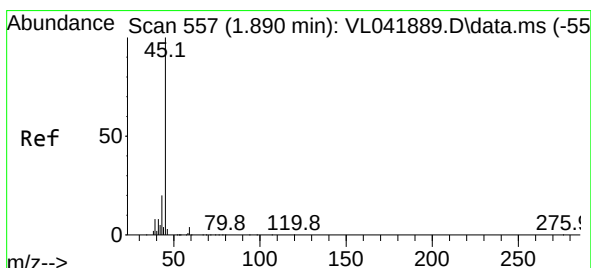
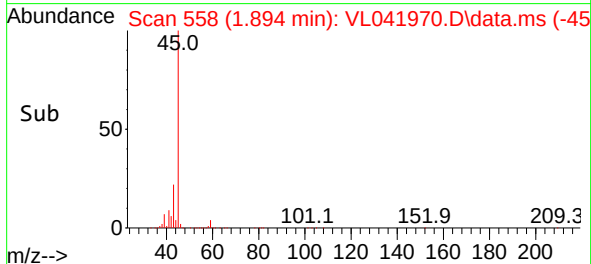
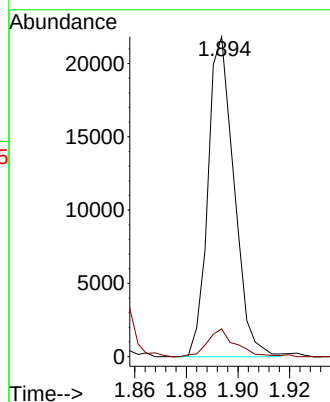
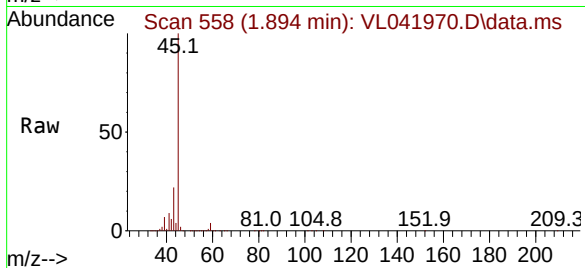




#17
tert-Butyl alcohol
Concen: 0.679 ppbv
RT: 1.894 min Scan# 51
Delta R.T. -0.152 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

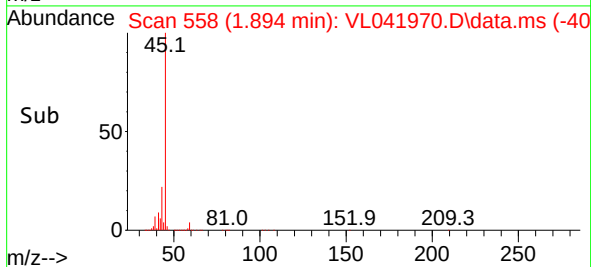
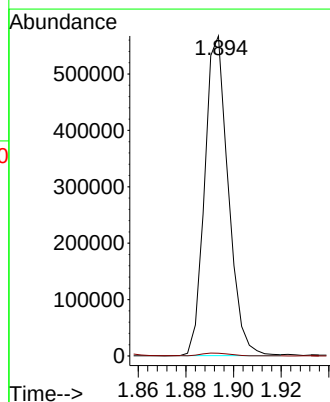
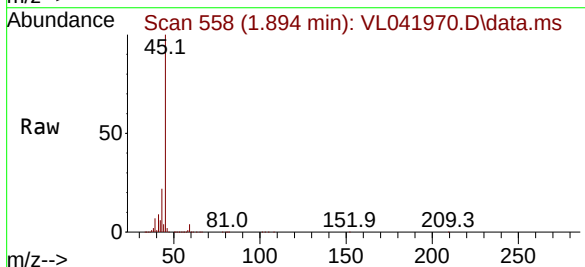
Instrument :
MSVOA_L
ClientSampleId :

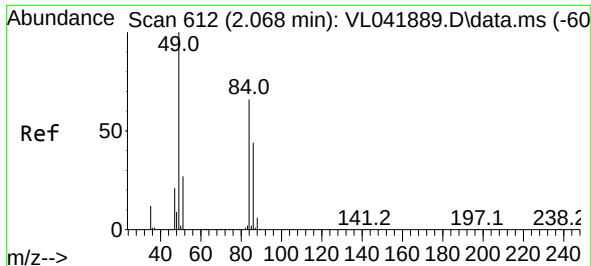
Tgt Ion: 59 Resp: 15326
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8



#19
Isopropyl Alcohol
Concen: 35.878 ppbv
RT: 1.894 min Scan# 558
Delta R.T. 0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 45 Resp: 390002
Ion Ratio Lower Upper
45 100
58 124.9 35.0 52.6#





#20

Methylene Chloride

Concen: 0.387 ppbv

RT: 2.068 min Scan# 61

Delta R.T. 0.000 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

ClientSampleId :

Tgt Ion: 84 Resp: 2806

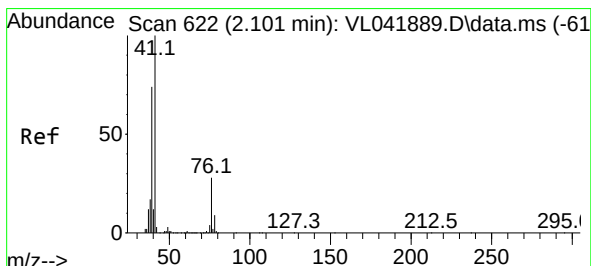
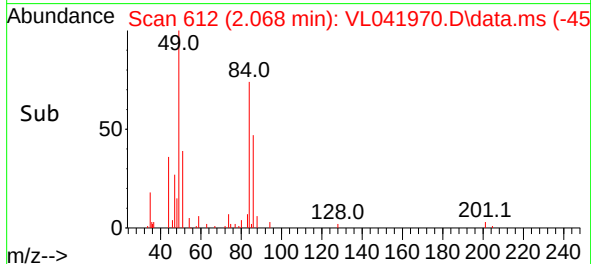
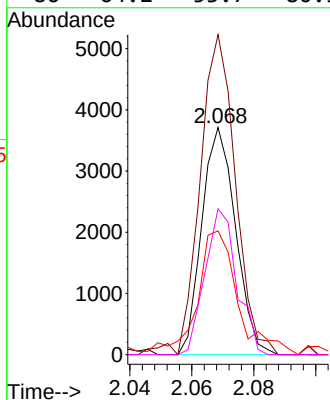
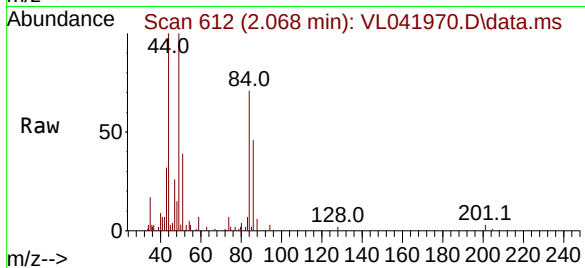
Ion Ratio Lower Upper

84 100

49 140.8 123.1 184.7

51 48.5 35.8 53.8

86 64.2 53.7 80.5



#21

Allyl Chloride

Concen: 0.058 ppbv

RT: 2.088 min Scan# 618

Delta R.T. -0.013 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

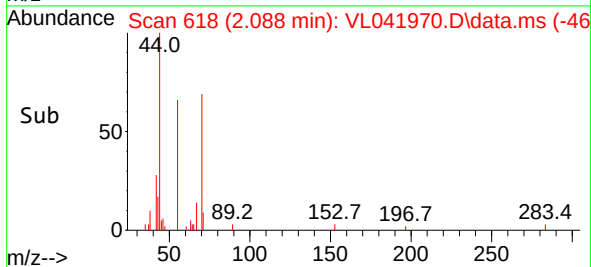
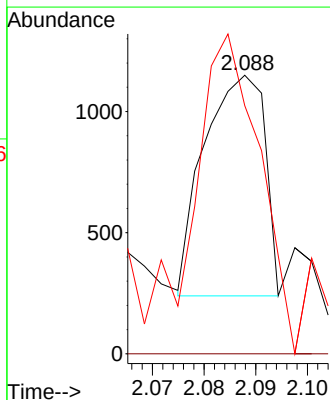
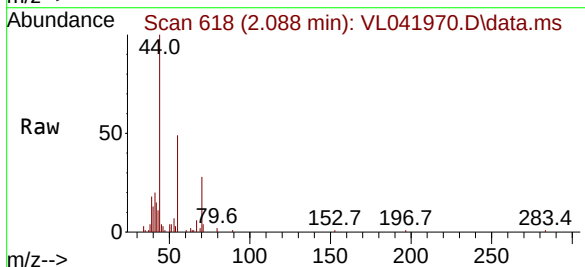
Tgt Ion: 41 Resp: 741

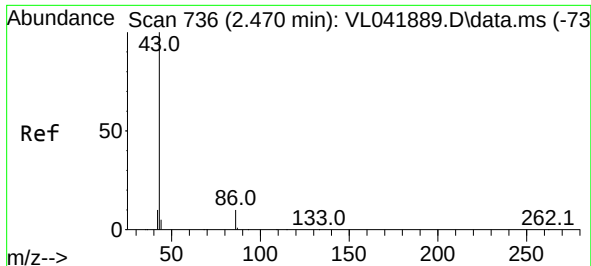
Ion Ratio Lower Upper

41 100

76 53.3 24.2 36.4#

39 0.0 60.6 91.0#



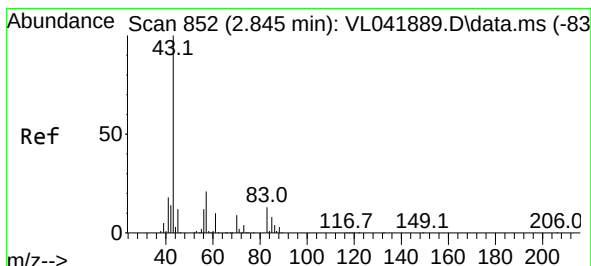
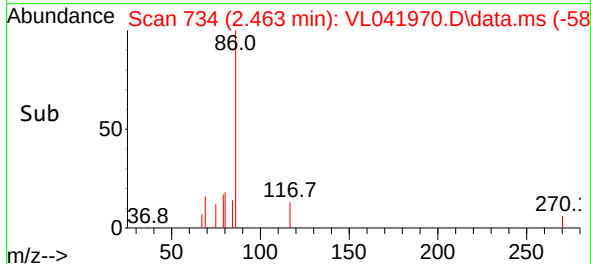
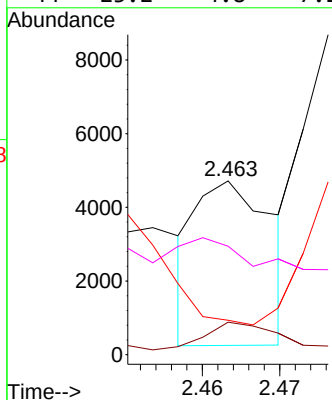
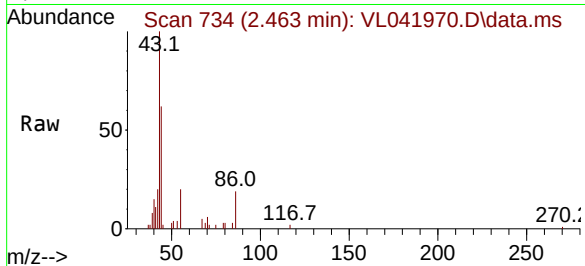


#23
 Vinyl Acetate
 Concen: 0.336 ppbv
 RT: 2.463 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

Instrument :
 MSVOA_1
 ClientSampleId :

Tgt Ion: 43 Resp: 3052

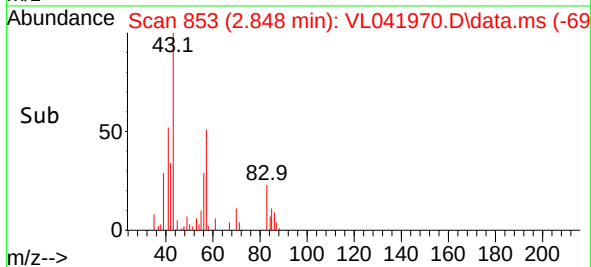
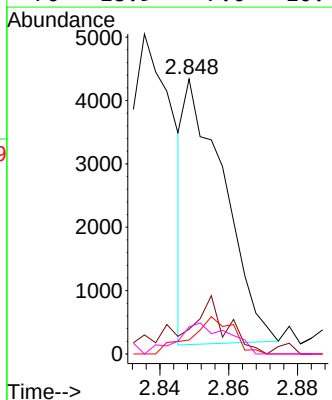
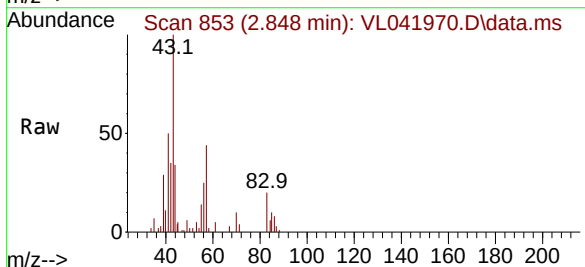
Ion	Ratio	Lower	Upper
43	100		
86	44.4	6.2	9.4#
42	0.0	8.5	12.7#
44	23.2	4.8	7.2#

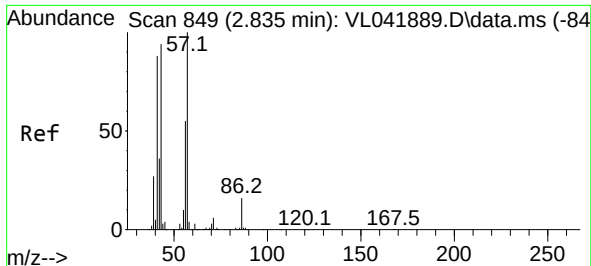


#25
 Ethyl Acetate
 Concen: 0.067 ppbv
 RT: 2.848 min Scan# 853
 Delta R.T. 0.003 min
 Lab File: VL041970.D
 Acq: 03 Feb 2025 18:15

Tgt Ion: 43 Resp: 3336

Ion	Ratio	Lower	Upper
43	100		
45	30.9	8.2	12.2#
61	15.0	7.4	11.0#
70	18.9	7.0	10.4#

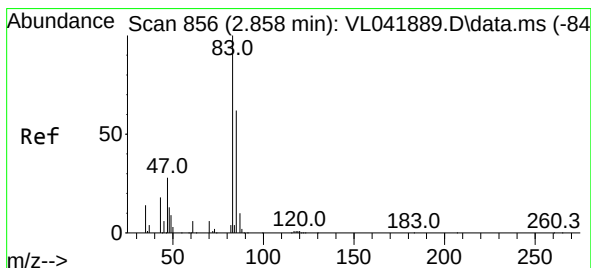
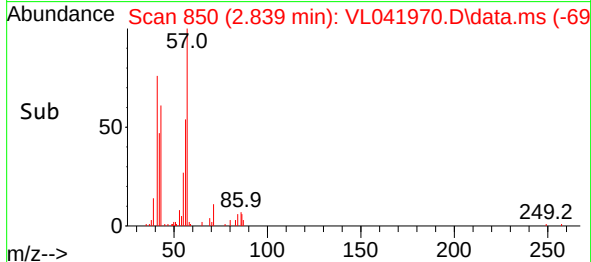
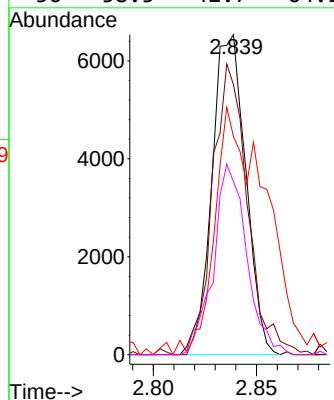
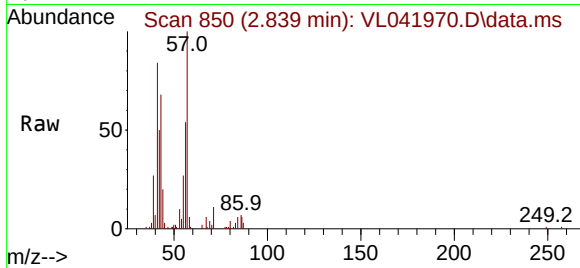




#26
Hexane
Concen: 0.380 ppbv
RT: 2.839 min Scan# 849
Delta R.T. 0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

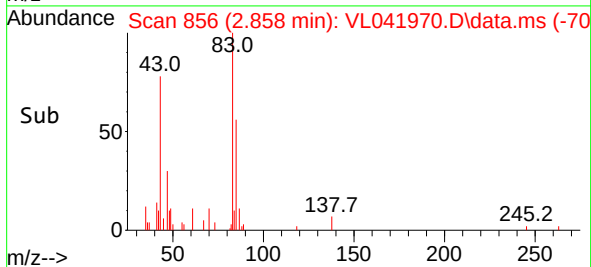
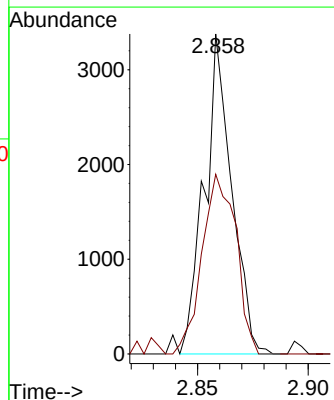
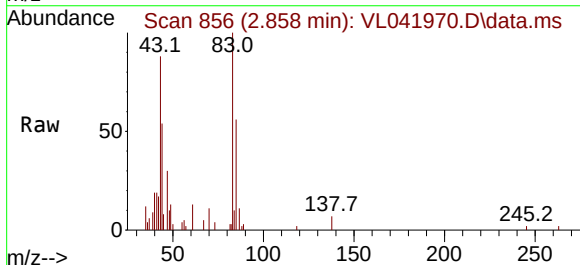
Instrument :
MSVOA_L
ClientSampleId :

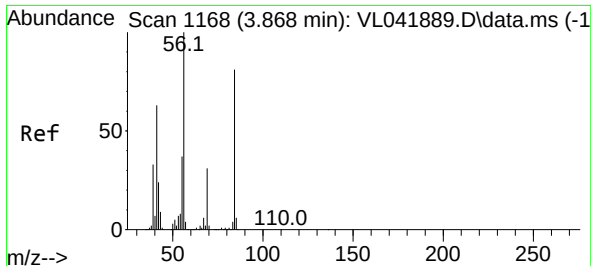
Tgt Ion: 57	Resp: 7438
Ion Ratio	Lower Upper
57 100	
41 93.3	73.8 110.8
43 128.7	197.3 295.9#
56 58.5	42.7 64.1



#29
Chloroform
Concen: 0.094 ppbv
RT: 2.858 min Scan# 856
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 83	Resp: 2898
Ion Ratio	Lower Upper
83 100	
85 56.2	50.1 75.1

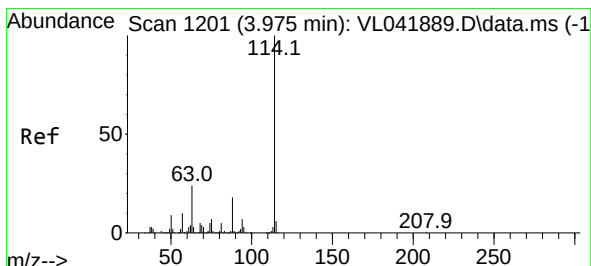
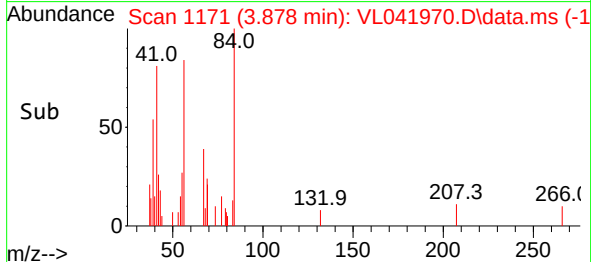
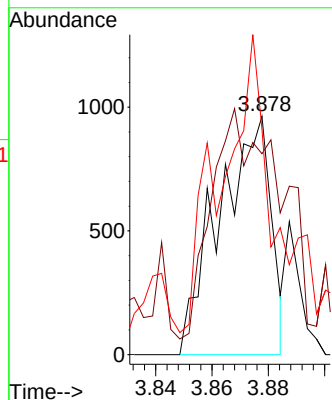
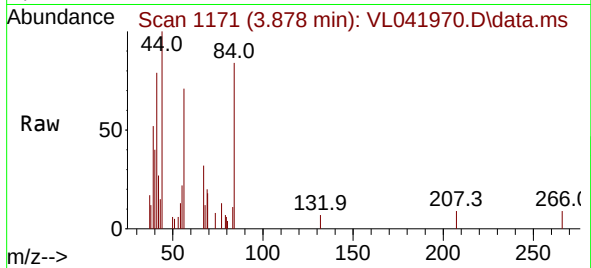




#30
Cyclohexane
Concen: 0.073 ppbv
RT: 3.878 min Scan# 1168
Delta R.T. 0.010 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

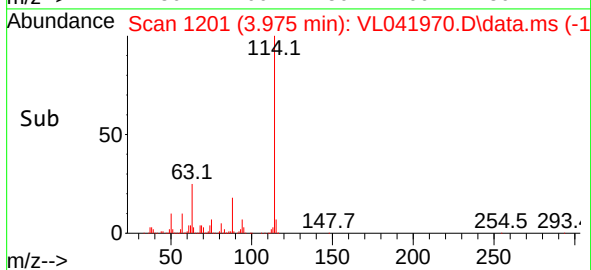
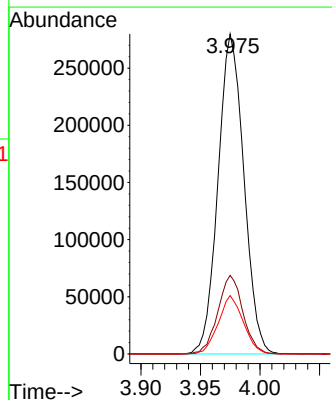
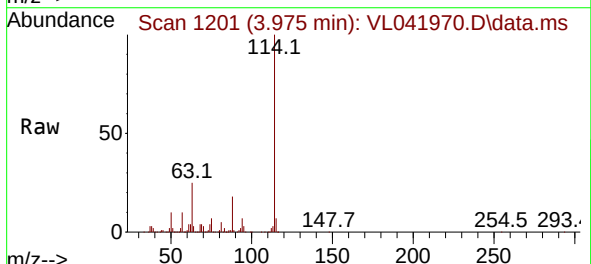
Instrument :
MSVOA_L
ClientSampleId :

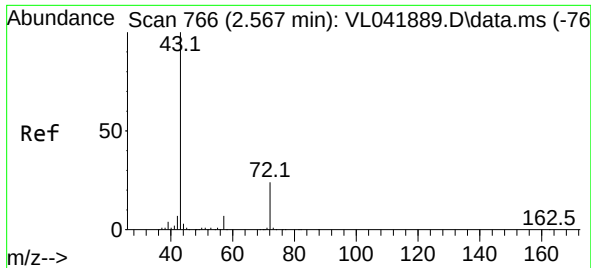
Tgt Ion: 84 Resp: 1233
Ion Ratio Lower Upper
84 100
56 173.6 99.3 148.9#
41 152.6 64.3 96.5#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 3.975 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 114 Resp: 421377
Ion Ratio Lower Upper
114 100
63 23.9 19.8 29.6
88 17.6 14.4 21.6

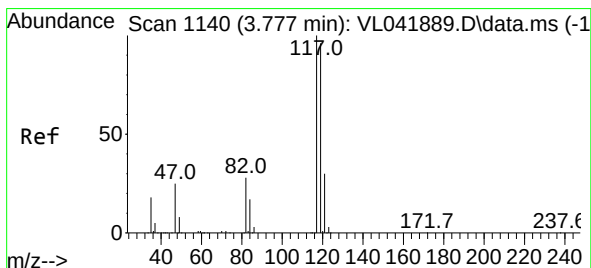
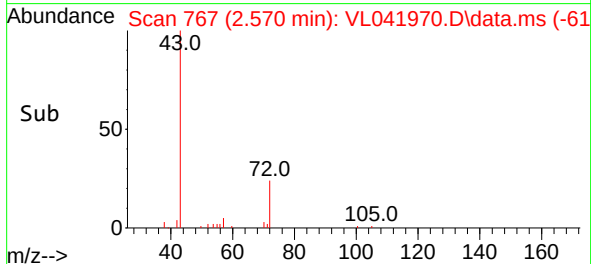
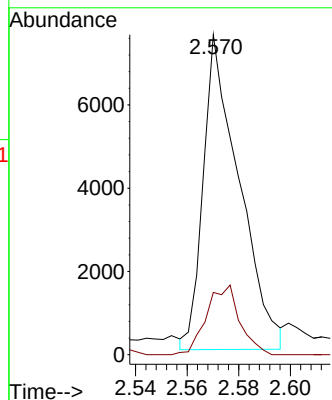
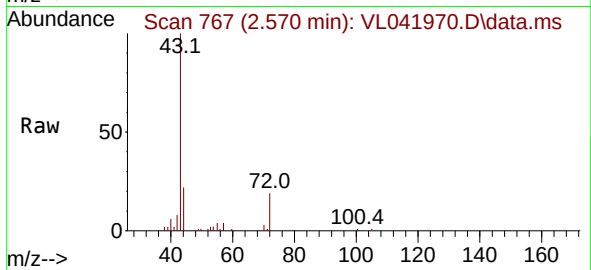




#34
2-Butanone
Concen: 0.272 ppbv
RT: 2.570 min Scan# 71
Delta R.T. 0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

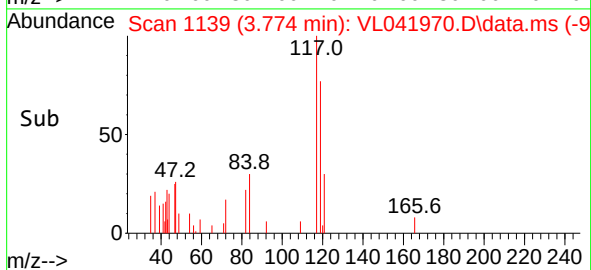
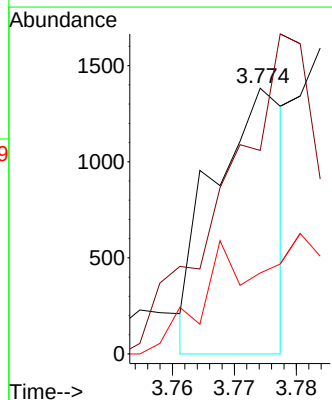
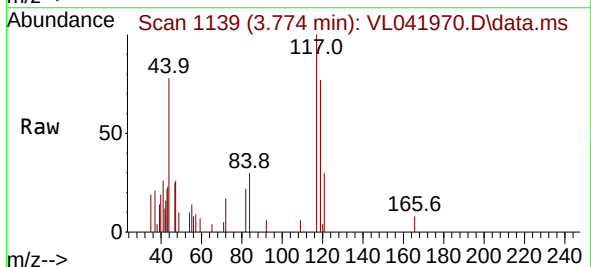
Instrument :
MSVOA_L
ClientSampleId :

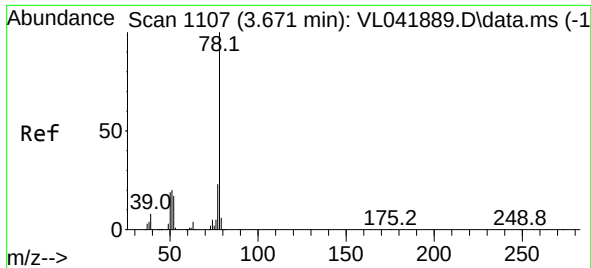
Tgt Ion: 43 Resp: 7294
Ion Ratio Lower Upper
43 100
72 20.4 18.6 28.0



#35
Carbon Tetrachloride
Concen: 0.041 ppbv
RT: 3.774 min Scan# 1139
Delta R.T. -0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 117 Resp: 1089
Ion Ratio Lower Upper
117 100
119 51.5 76.9 115.3#
121 15.3 23.8 35.6#





#36

Benzene

Concen: 0.390 ppbv

RT: 3.674 min Scan# 1107

Delta R.T. 0.003 min

Lab File: VL041970.D

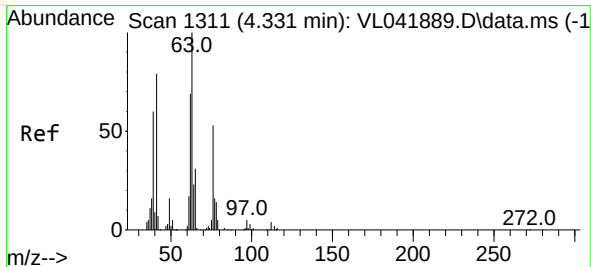
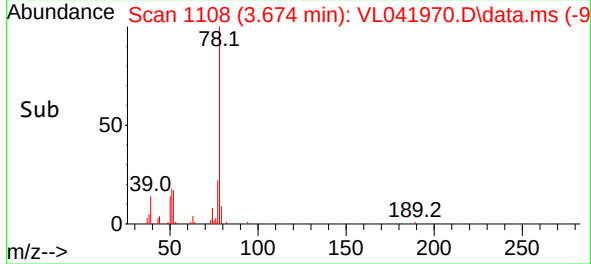
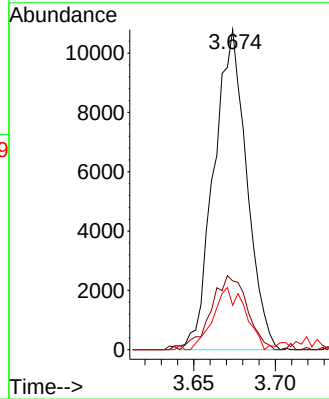
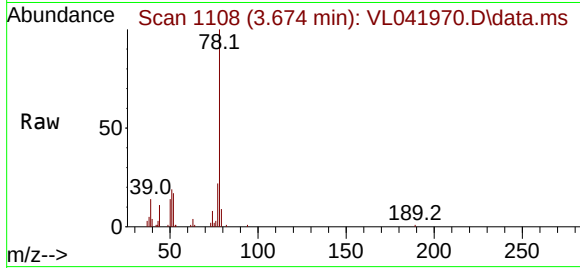
Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

ClientSampleId :

Tgt Ion: 78	Resp: 15092
Ion Ratio	Lower Upper
78 100	
77 21.5	18.1 27.1
50 12.5	15.2 22.8#



#39

1,2-Dichloropropane

Concen: 7.410 ppbv

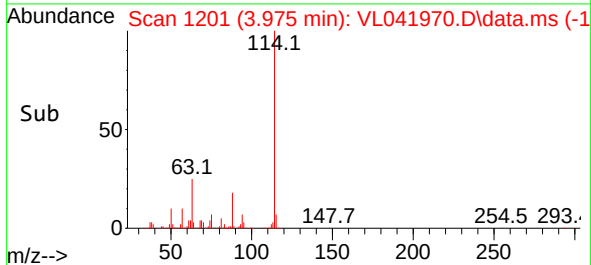
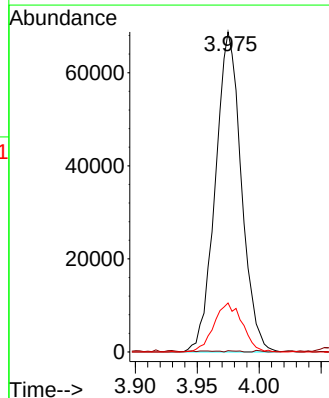
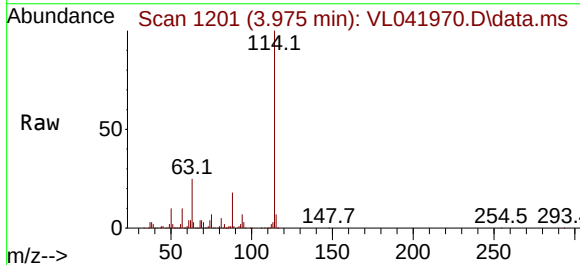
RT: 3.975 min Scan# 1201

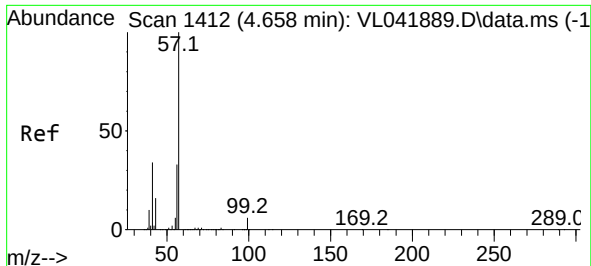
Delta R.T. -0.356 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Tgt Ion: 63	Resp: 100452
Ion Ratio	Lower Upper
63 100	
41 0.3	63.7 95.5#
62 15.3	55.4 83.2#





#44

2,2,4-Trimethylpentane

Concen: 0.159 ppbv

RT: 4.661 min Scan# 1412

Delta R.T. 0.003 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

ClientSampleId :

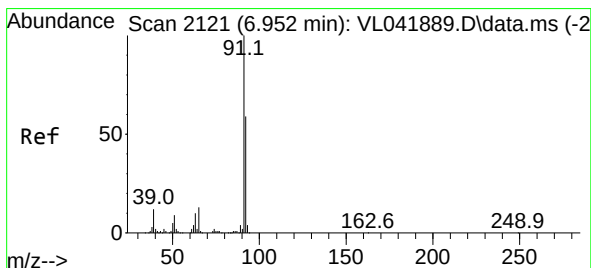
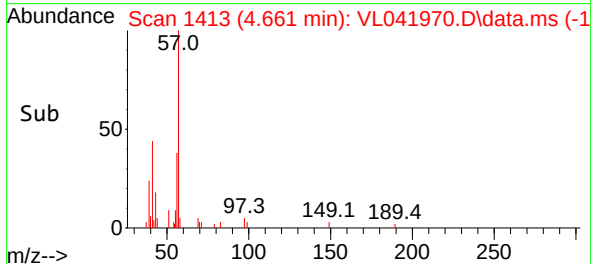
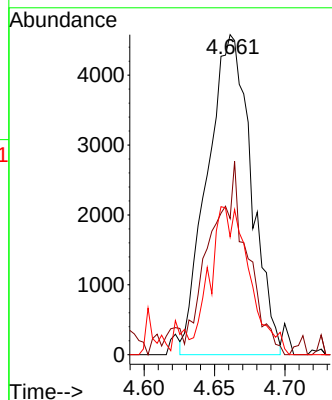
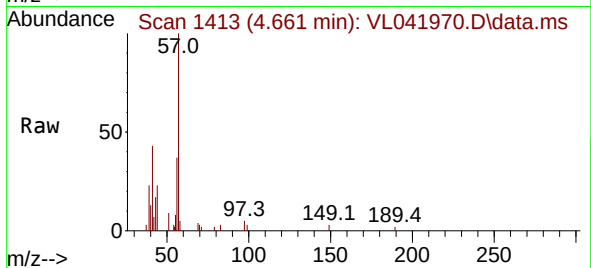
Tgt Ion: 57 Resp: 9955

Ion Ratio Lower Upper

57 100

41 56.1 26.6 40.0#

56 47.6 25.4 38.2#



#53

Toluene

Concen: 0.584 ppbv

RT: 6.953 min Scan# 2121

Delta R.T. 0.000 min

Lab File: VL041970.D

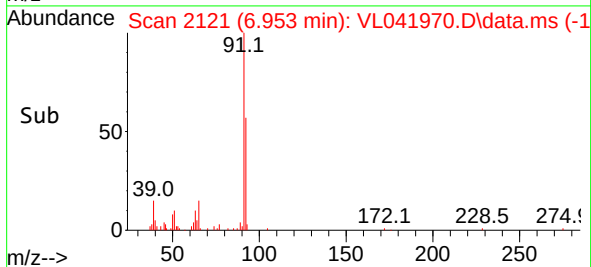
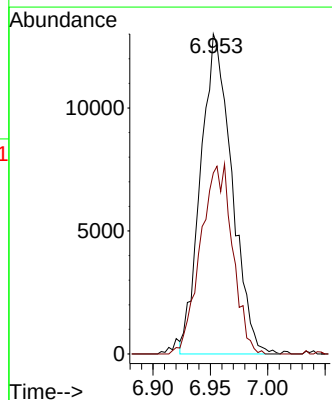
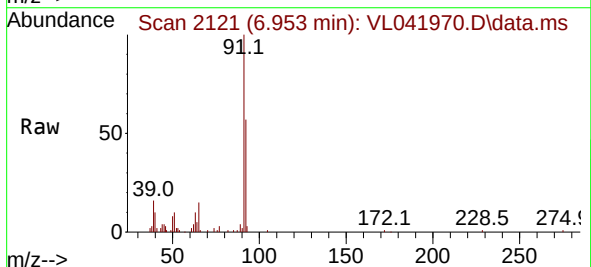
Acq: 03 Feb 2025 18:15

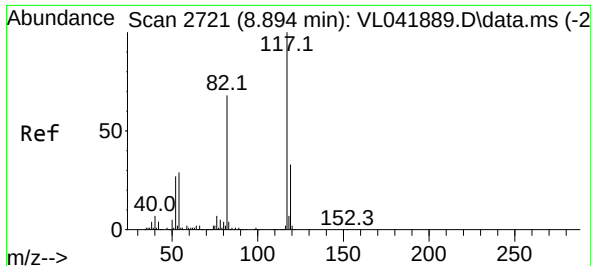
Tgt Ion: 91 Resp: 24588

Ion Ratio Lower Upper

91 100

92 61.0 47.4 71.0

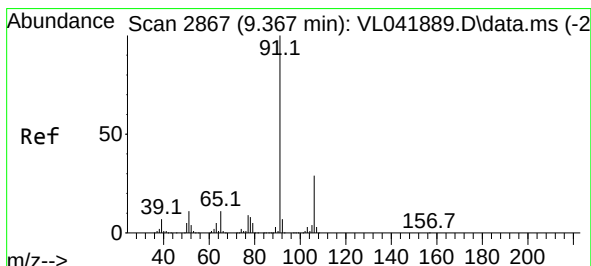
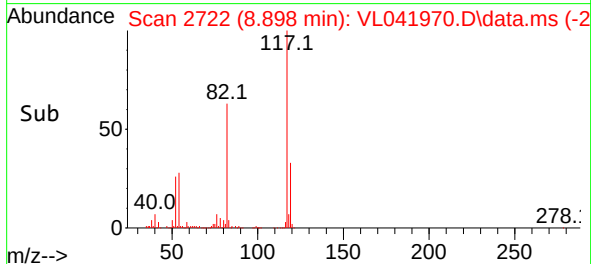
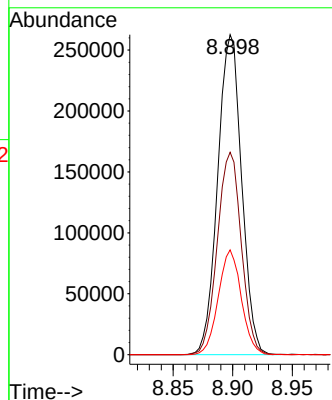
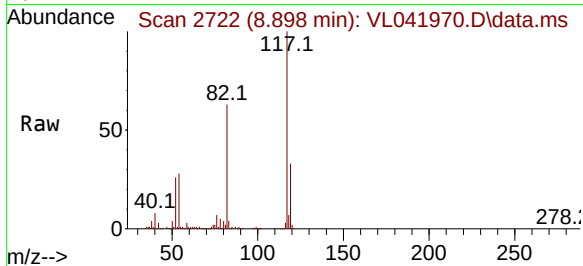




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.898 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

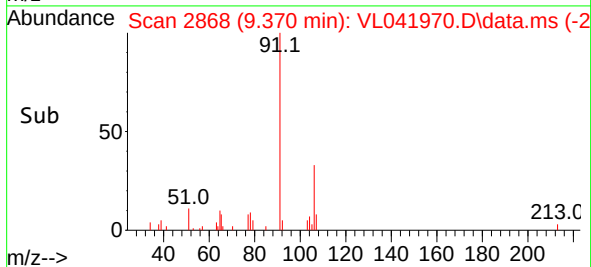
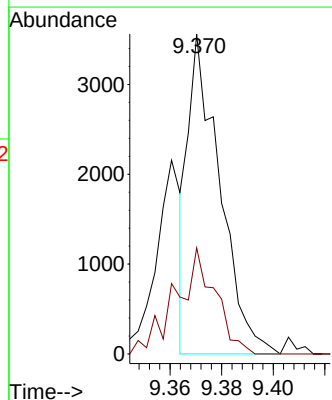
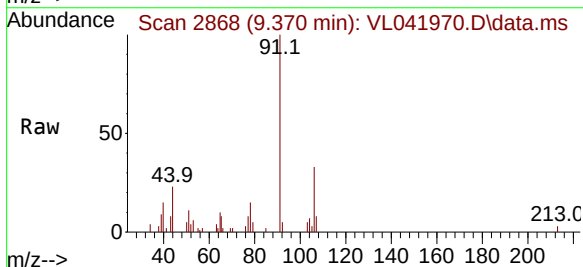
Instrument :
MSVOA_L
ClientSampleId :

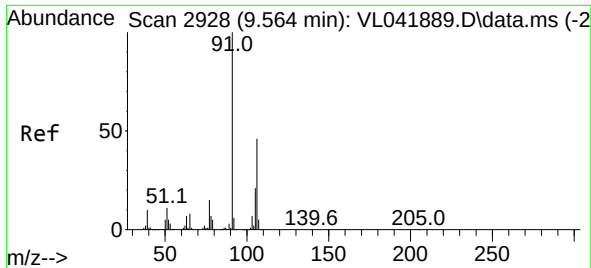
Tgt Ion:117 Resp: 366996
Ion Ratio Lower Upper
117 100
82 63.4 54.2 81.4
119 31.5 25.0 37.6



#58
Ethyl Benzene
Concen: 0.053 ppbv
RT: 9.370 min Scan# 2868
Delta R.T. 0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 91 Resp: 3028
Ion Ratio Lower Upper
91 100
106 33.2 23.1 34.7





#59

m/p-Xylene

Concen: 0.259 ppbv

RT: 9.545 min Scan# 2928

Delta R.T. -0.019 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

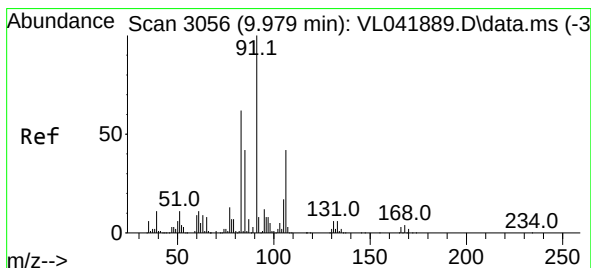
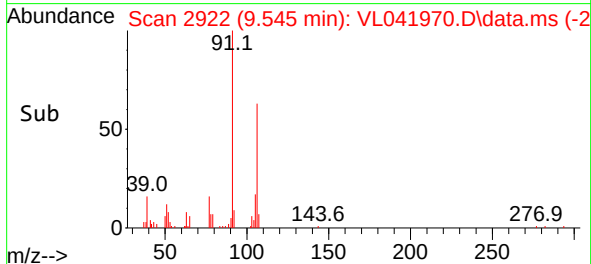
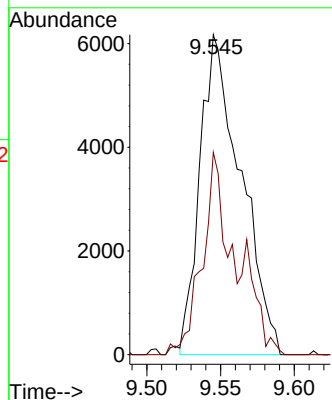
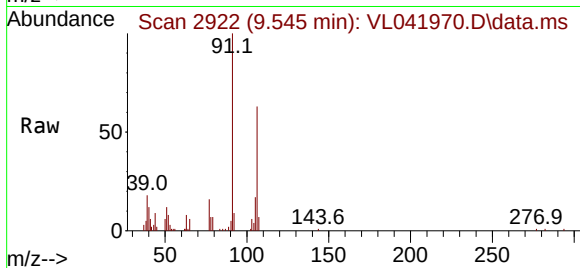
ClientSampleId :

Tgt Ion: 91 Resp: 11898

Ion Ratio Lower Upper

91 100

106 51.8 36.0 54.0



#60

o-Xylene

Concen: 0.115 ppbv

RT: 9.979 min Scan# 3056

Delta R.T. 0.000 min

Lab File: VL041970.D

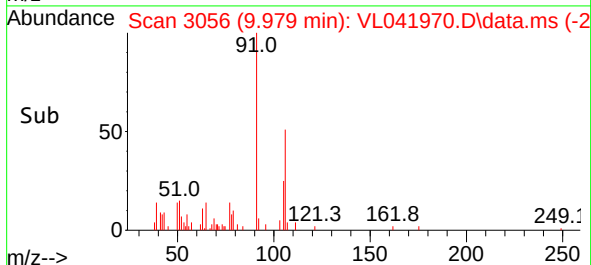
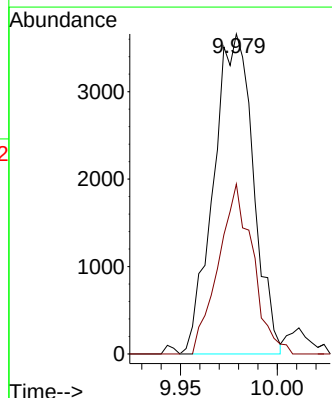
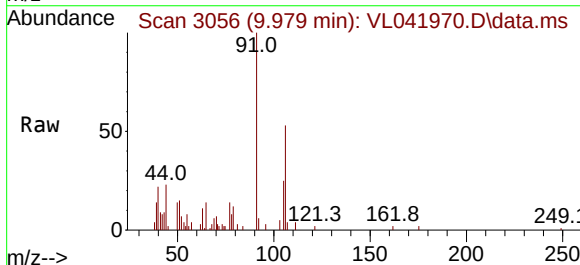
Acq: 03 Feb 2025 18:15

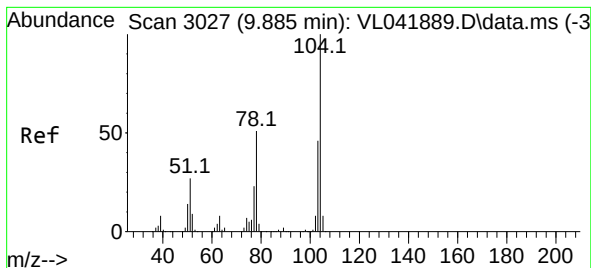
Tgt Ion: 91 Resp: 5246

Ion Ratio Lower Upper

91 100

106 46.0 21.3 63.9





#61

Styrene

Concen: 0.039 ppbv

RT: 9.882 min Scan# 3027

Delta R.T. -0.003 min

Lab File: VL041970.D

Acq: 03 Feb 2025 18:15

Instrument :

MSVOA_L

ClientSampleId :

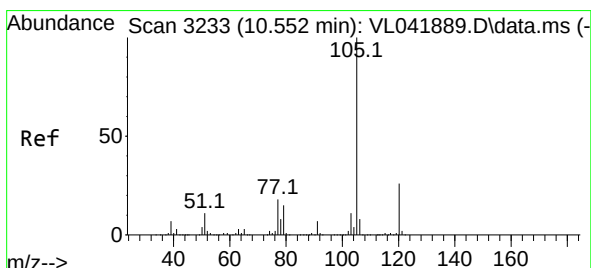
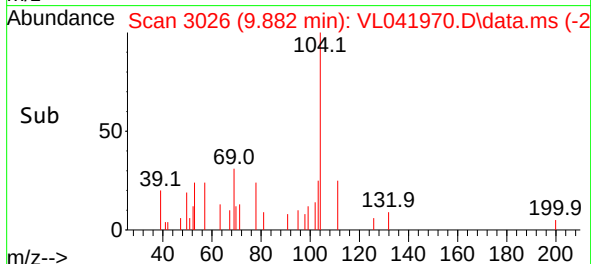
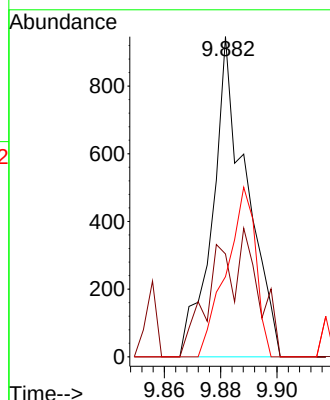
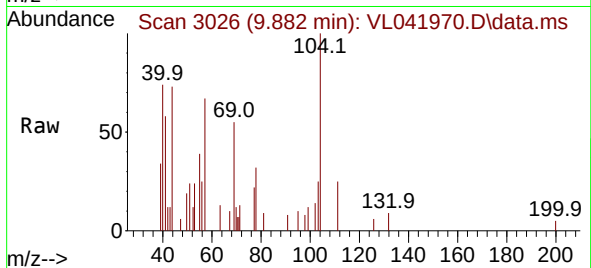
Tgt Ion:104 Resp: 789

Ion Ratio Lower Upper

104 100

78 52.2 41.0 61.6

103 46.3 37.2 55.8



#62

Isopropylbenzene

Concen: 0.449 ppbv

RT: 10.820 min Scan# 3316

Delta R.T. 0.269 min

Lab File: VL041970.D

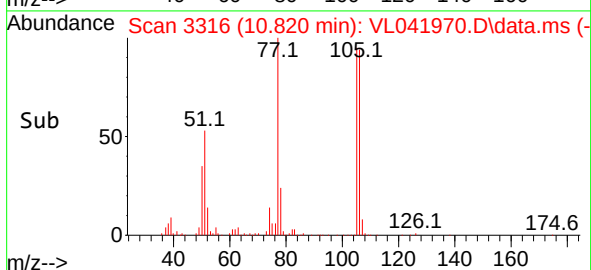
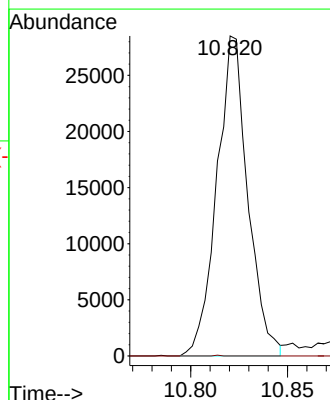
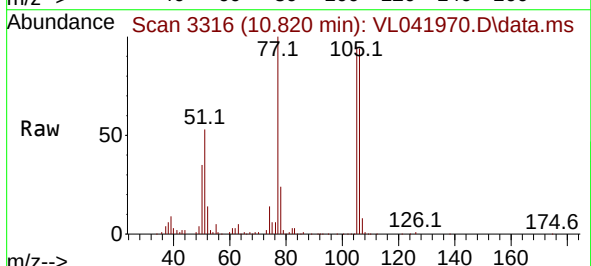
Acq: 03 Feb 2025 18:15

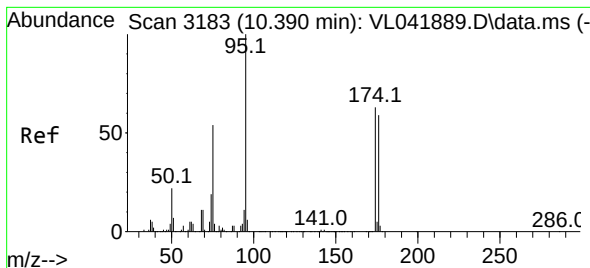
Tgt Ion:105 Resp: 31703

Ion Ratio Lower Upper

105 100

120 0.0 20.3 30.5#

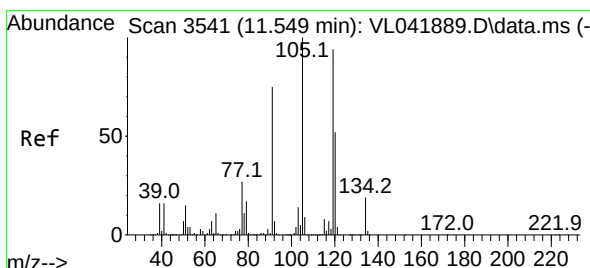
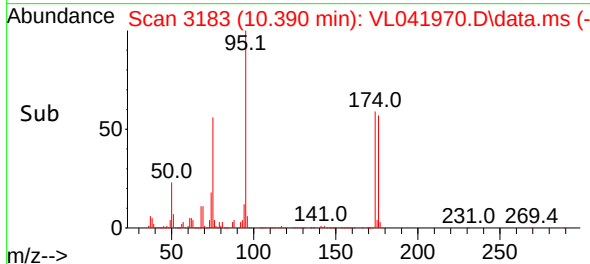
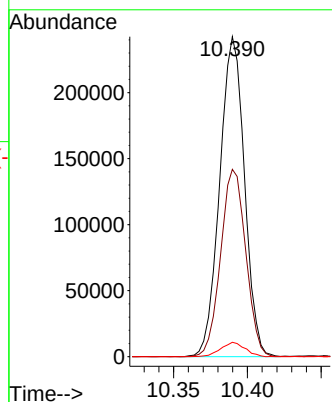
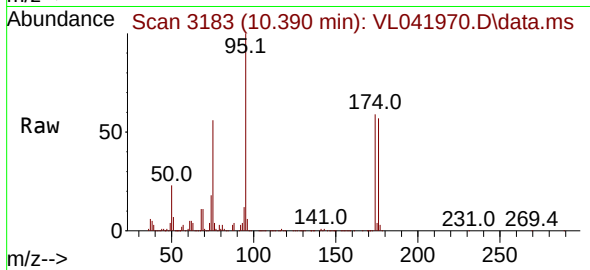




#68
1-Bromo-4-Fluorobenzene
Concen: 9.773 ppbv
RT: 10.390 min Scan# 3183
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

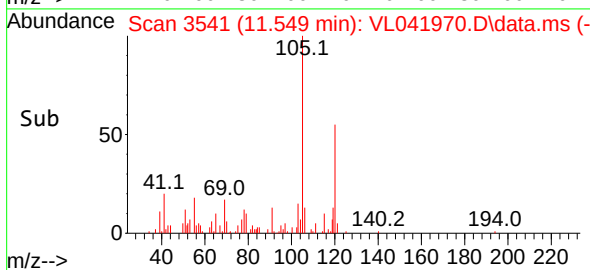
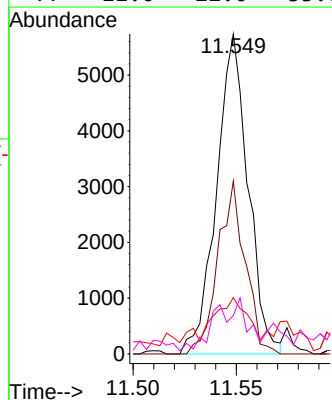
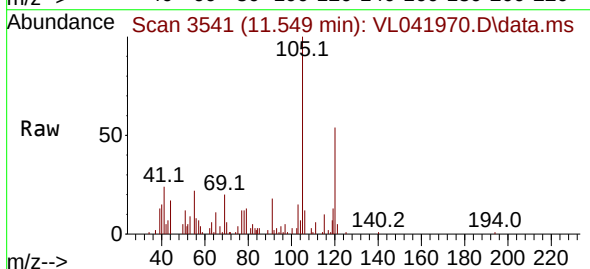
Instrument :
MSVOA_L
ClientSampleId :

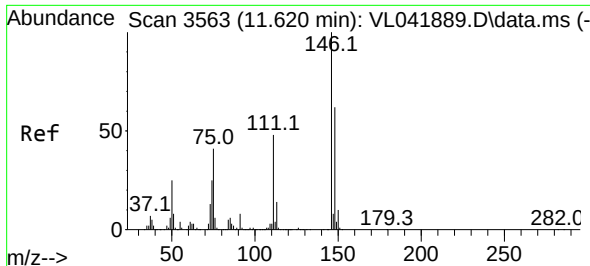
Tgt Ion: 95 Resp: 282500
Ion Ratio Lower Upper
95 100
174 59.6 49.0 73.4
175 4.5 3.8 5.8



#74
1,2,4-Trimethylbenzene
Concen: 0.117 ppbv
RT: 11.549 min Scan# 3541
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion: 105 Resp: 6099
Ion Ratio Lower Upper
105 100
120 54.0 41.4 62.2
91 14.0 60.2 90.2#
77 11.0 22.0 33.0#

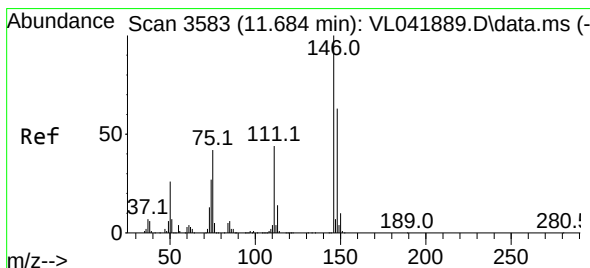
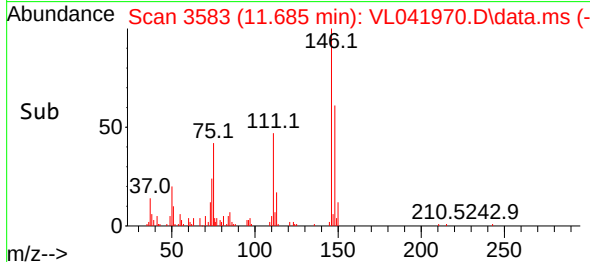
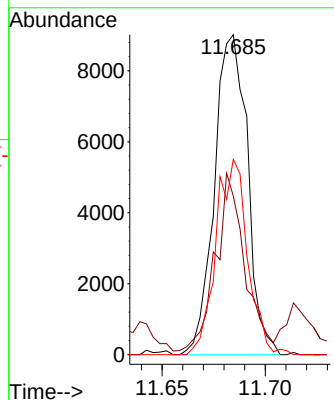
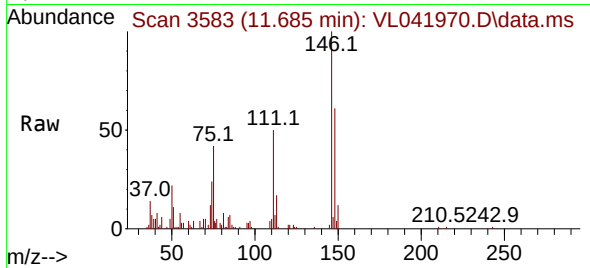




#75
1,3-Dichlorobenzene
Concen: 0.324 ppbv
RT: 11.685 min Scan# 3583
Delta R.T. 0.065 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

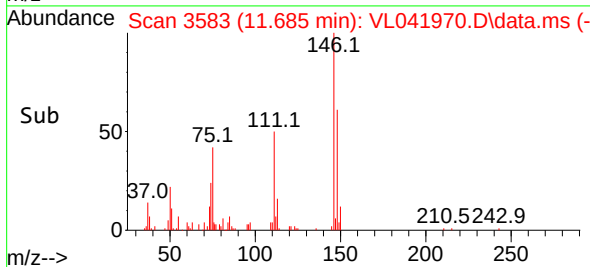
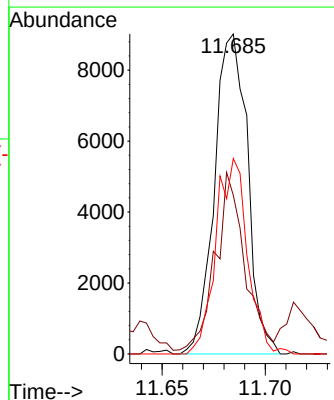
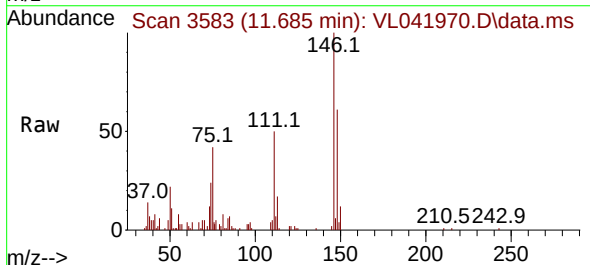
Instrument :
MSVOA_L
ClientSampleId :

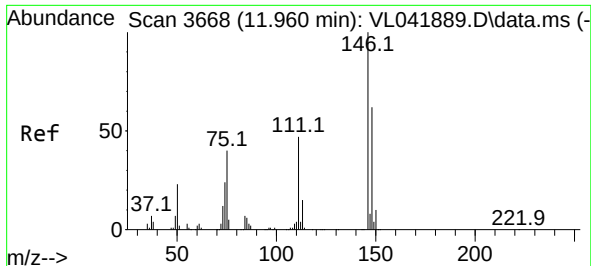
Tgt Ion:146 Resp: 10034
Ion Ratio Lower Upper
146 100
111 62.9 23.6 70.8
148 58.6 31.4 94.0



#76
1,4-Dichlorobenzene
Concen: 0.332 ppbv
RT: 11.685 min Scan# 3583
Delta R.T. 0.000 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion:146 Resp: 10034
Ion Ratio Lower Upper
146 100
111 51.7 22.4 67.0
148 58.6 31.9 95.5

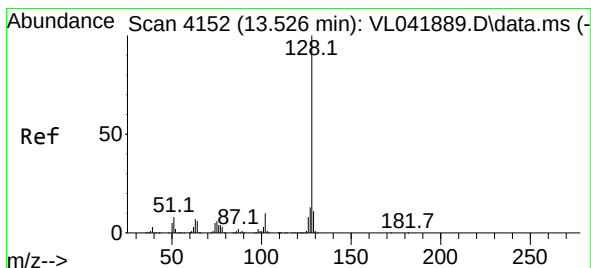
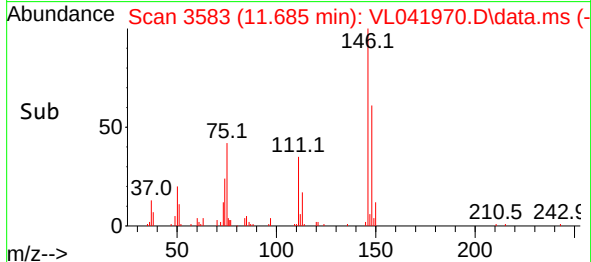
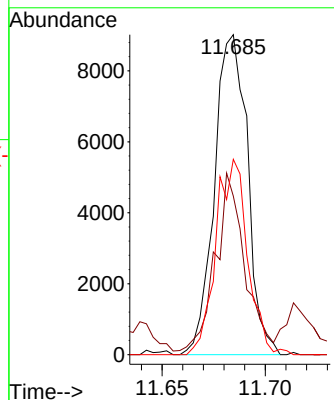
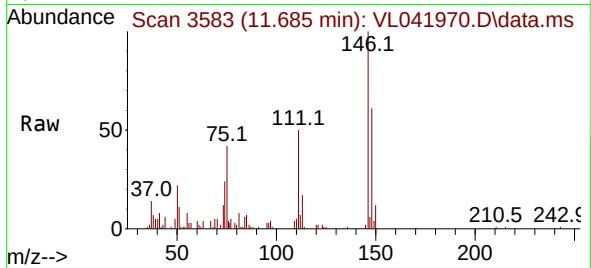




#77
1,2-Dichlorobenzene
Concen: 0.327 ppbv
RT: 11.685 min Scan# 31
Delta R.T. -0.275 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:146 Resp: 10034
Ion Ratio Lower Upper
146 100
111 60.9 24.2 72.6
148 58.6 31.7 95.1



#79
Naphthalene
Concen: 0.044 ppbv
RT: 13.523 min Scan# 4151
Delta R.T. -0.003 min
Lab File: VL041970.D
Acq: 03 Feb 2025 18:15

Tgt Ion:128 Resp: 2290
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 14.4 9.1 13.7#

