

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL040523\
 Data File : VL040314.D
 Acq On : 5 Apr 2023 12:58
 Operator : SY/MD
 Sample : 02168-01 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Quant Time: Apr 06 07:50:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Mar 15 16:14:43 2023
 Response via : Initial Calibration

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

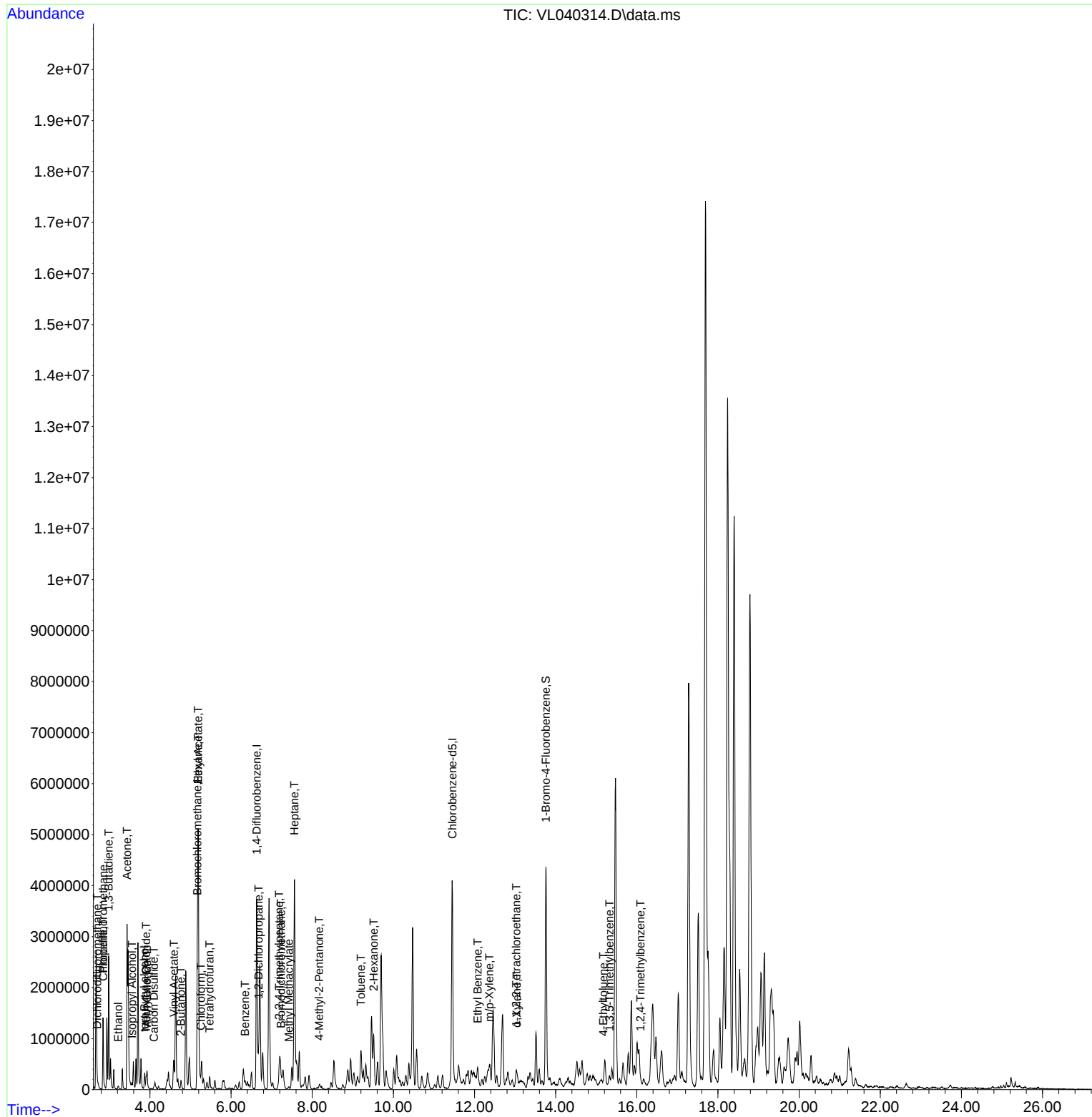
Internal Standards						
1) Bromochloromethane	5.166	49	1036357	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	6.632	114	2644358	10.000	ppbv	-0.02
55) Chlorobenzene-d5	11.452	117	2634413	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.761	95	2217213	10.050	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	= 100.500%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.700	85	22097	0.109	ppbv #	88
3) Chlorodifluoromethane	2.848	51	7087	0.054	ppbv #	59
9) Propene	2.845	41	325894	6.528	ppbv	96
10) Heptane	7.561	43	1901057	15.831	ppbv	98
13) Ethanol	3.218	45	70921	19.369	ppbv	93
15) Acetone	3.436	43	4023273	31.888	ppbv	97
16) 1,3-Butadiene	2.983	39	318087	5.546	ppbv #	7
17) tert-Butyl alcohol	3.864	59	26444	0.221	ppbv #	72
19) Isopropyl Alcohol	3.555	45	67591	1.118	ppbv #	90
20) Methylene Chloride	3.909	84	74574	1.405	ppbv	98
21) Allyl Chloride	3.931	41	41976	0.514	ppbv #	32
23) Vinyl Acetate	4.590	43	237763	6.774	ppbv #	27
25) Ethyl Acetate	5.189	43	1282887	5.431	ppbv #	76
26) Hexane	5.189	57	1895177	19.546	ppbv #	36
27) Carbon Disulfide	4.099	76	63031	0.465	ppbv	98
29) Chloroform	5.256	83	13364	0.078	ppbv	87
34) 2-Butanone	4.767	43	187944	1.440	ppbv	97
36) Benzene	6.346	78	109083	0.541	ppbv	94
39) 1,2-Dichloropropane	6.680	63	11246	0.142	ppbv #	51
41) Tetrahydrofuran	5.468	42	24317	0.323	ppbv #	45
42) Bromodichloromethane	7.230	83	12165	0.068	ppbv #	24
43) Methyl Methacrylate	7.426	69	4696	0.063	ppbv #	1
44) 2,2,4-Trimethylpentane	7.185	57	15527	0.046	ppbv #	1
50) 4-Methyl-2-Pentanone	8.172	43	16297	0.081	ppbv #	47
51) 2-Hexanone	9.516	43	642219	4.105	ppbv #	37
53) Toluene	9.201	91	187413	0.887	ppbv	99
58) Ethyl Benzene	12.076	91	53850	0.180	ppbv	98
59) m/p-Xylene	12.365	91	8770	0.032	ppbv #	33
60) o-Xylene	13.044	91	26730	0.102	ppbv	84
63) 1,1,2,2-Tetrachloroethane	13.027	83	3294	0.036	ppbv #	24
72) 4-Ethyltoluene	15.172	105	9053	0.032	ppbv #	42
73) 1,3,5-Trimethylbenzene	15.326	105	9367	0.036	ppbv #	73
74) 1,2,4-Trimethylbenzene	16.088	105	76682	0.258	ppbv #	66

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

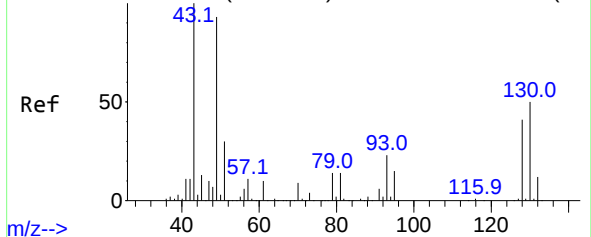
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL040523\
Data File : VL040314.D
Acq On : 5 Apr 2023 12:58
Operator : SY/MD
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SV1

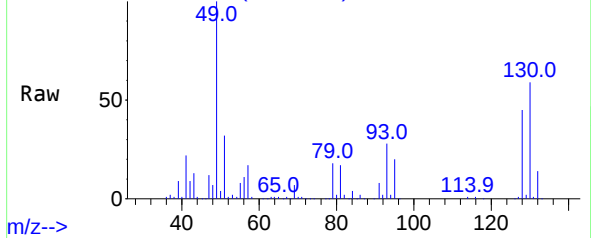
Quant Time: Apr 06 07:50:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Wed Mar 15 16:14:43 2023
Response via : Initial Calibration



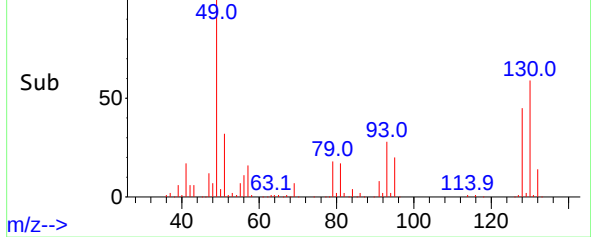
Abundance Scan 804 (5.189 min): VL040279.D\data.ms (-78)



m/z--> Scan 797 (5.166 min): VL040314.D\data.ms

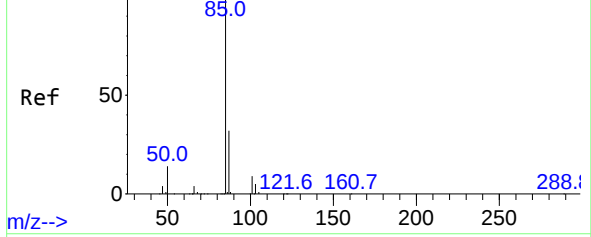


m/z--> Abundance Scan 797 (5.166 min): VL040314.D\data.ms (-64)

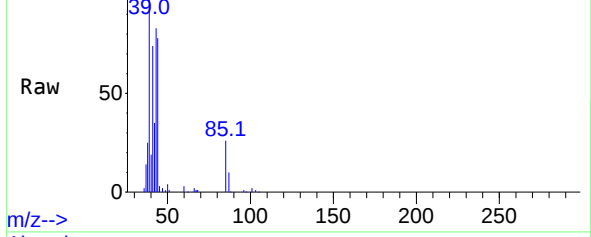


m/z-->

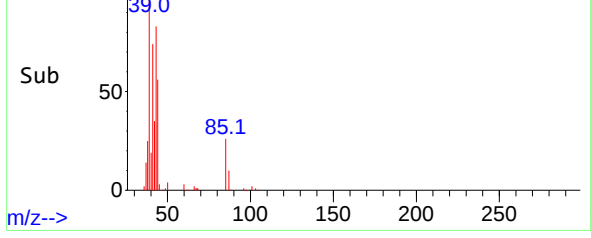
Abundance Scan 36 (2.719 min): VL040279.D\data.ms (-28)



m/z--> Abundance Scan 30 (2.700 min): VL040314.D\data.ms



m/z--> Abundance Scan 30 (2.700 min): VL040314.D\data.ms (-1)



m/z-->

#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.166 min Scan# 79

Delta R.T. -0.023 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_L

ClientSampleId :

SV1

Tgt Ion: 49 Resp: 1036357

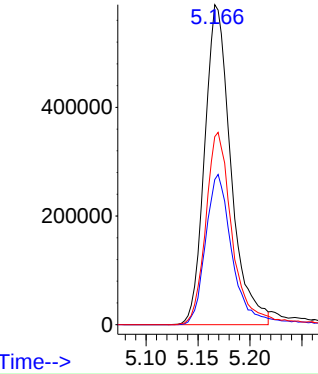
Ion Ratio Lower Upper

49 100

128 49.1 22.4 67.3

130 62.6 28.7 86.1

Abundance



Time-->

#2

Dichlorodifluoromethane

Concen: 0.109 ppbv

RT: 2.700 min Scan# 30

Delta R.T. -0.019 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

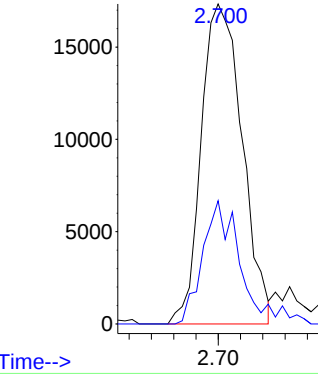
Tgt Ion: 85 Resp: 22097

Ion Ratio Lower Upper

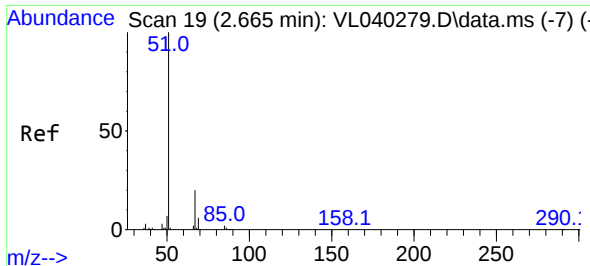
85 100

87 38.5 25.5 38.3#

Abundance



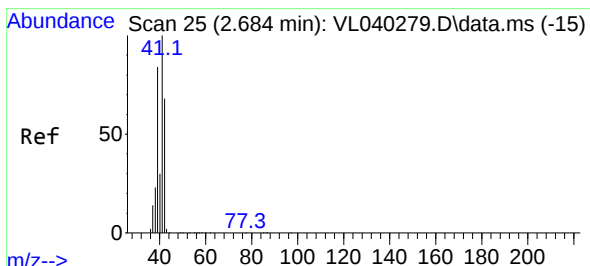
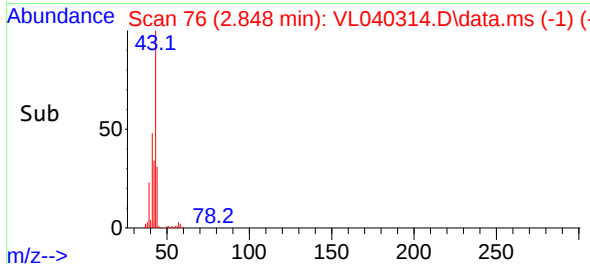
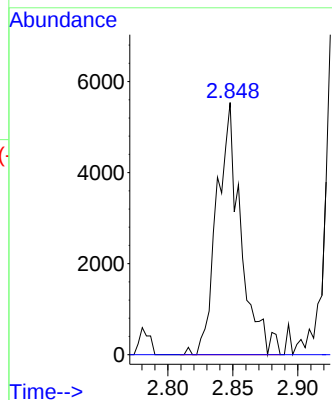
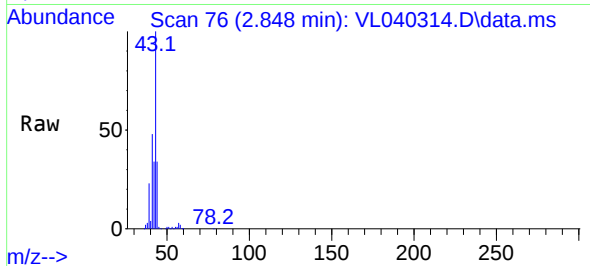
Time-->



#3
Chlorodifluoromethane
Concen: 0.054 ppbv
RT: 2.848 min Scan# 75
Delta R.T. 0.183 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

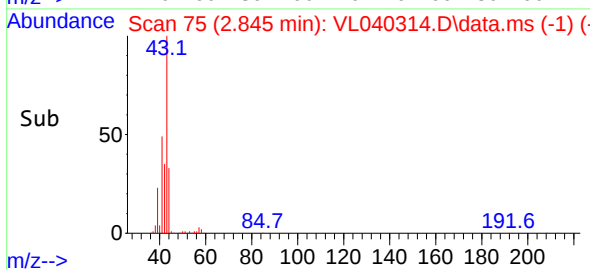
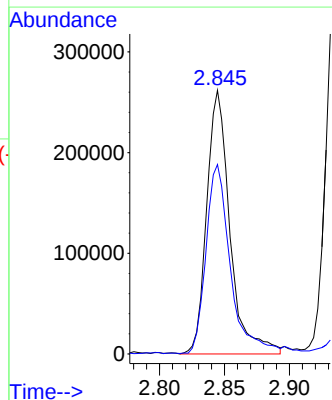
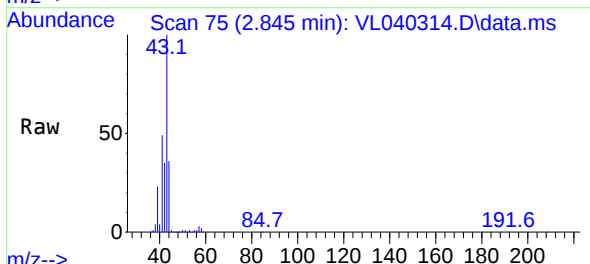
Instrument :
MSVOA_L
ClientSampleId :
SV1

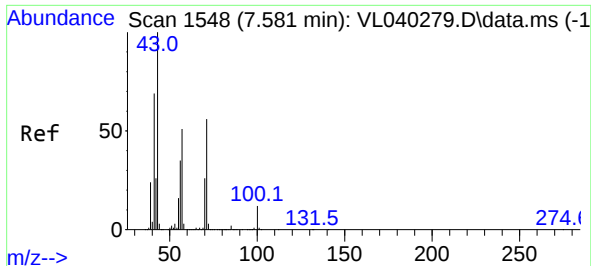
Tgt Ion: 51 Resp: 7087
Ion Ratio Lower Upper
51 100
67 1.1 16.0 24.0#



#9
Propene
Concen: 6.528 ppbv
RT: 2.845 min Scan# 75
Delta R.T. 0.161 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 41 Resp: 325894
Ion Ratio Lower Upper
41 100
42 77.2 59.0 88.4

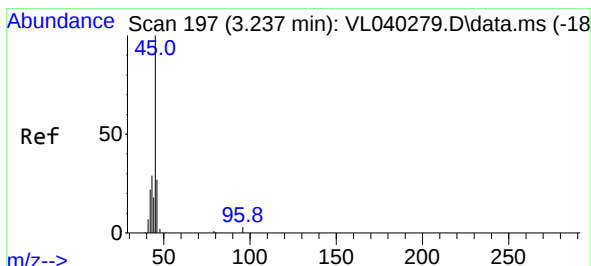
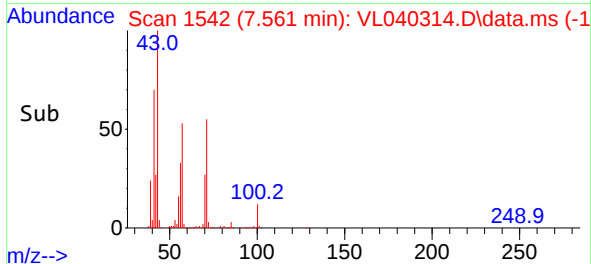
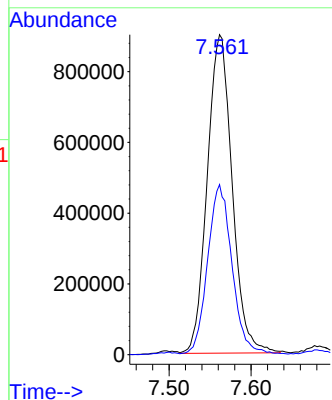
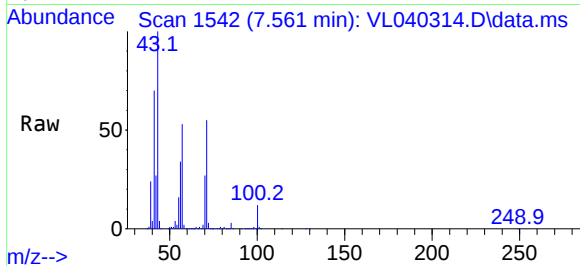




#10
Heptane
Concen: 15.831 ppbv
RT: 7.561 min Scan# 11
Delta R.T. -0.020 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

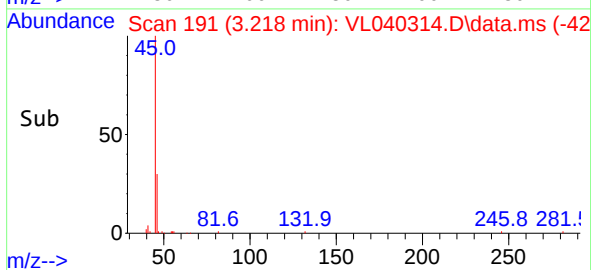
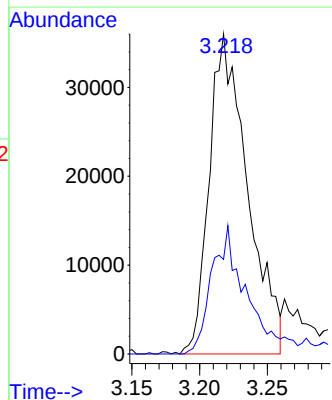
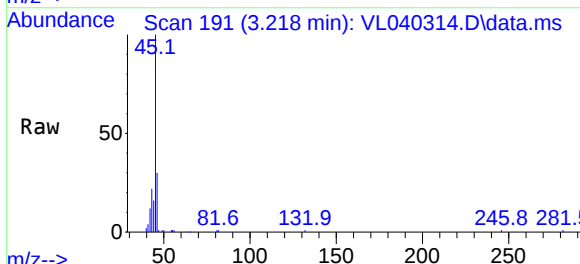
Instrument :
MSVOA_L
ClientSampleId :
SV1

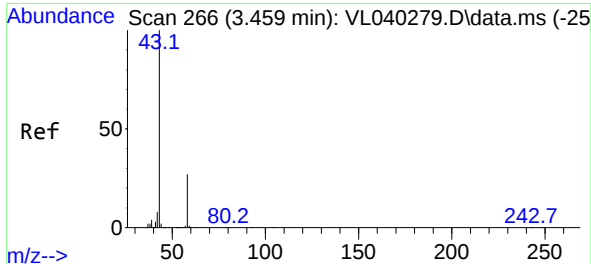
Tgt Ion: 43 Resp: 1901057
Ion Ratio Lower Upper
43 100
57 53.2 41.7 62.5



#13
Ethanol
Concen: 19.369 ppbv
RT: 3.218 min Scan# 191
Delta R.T. -0.019 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 45 Resp: 70921
Ion Ratio Lower Upper
45 100
46 41.8 15.0 60.2





#15

Acetone

Concen: 31.888 ppbv

RT: 3.436 min Scan# 21

Delta R.T. -0.023 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_L

ClientSampleId :

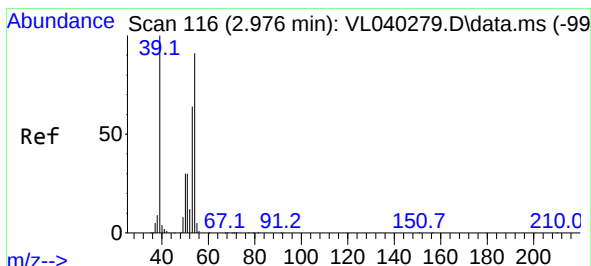
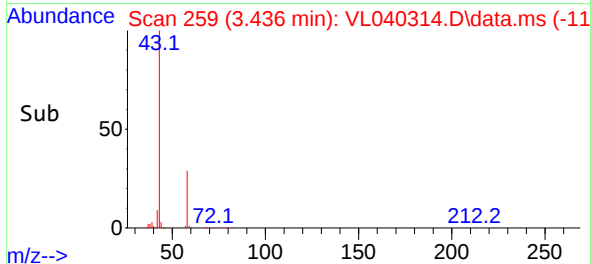
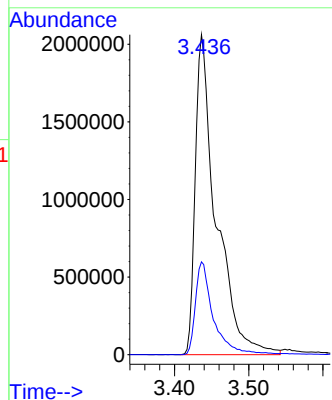
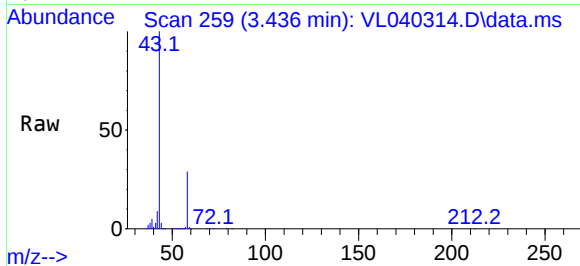
SV1

Tgt Ion: 43 Resp: 4023273

Ion Ratio Lower Upper

43 100

58 25.5 21.8 32.8



#16

1,3-Butadiene

Concen: 5.546 ppbv

RT: 2.983 min Scan# 118

Delta R.T. 0.007 min

Lab File: VL040314.D

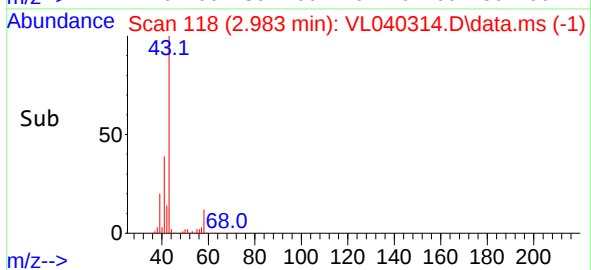
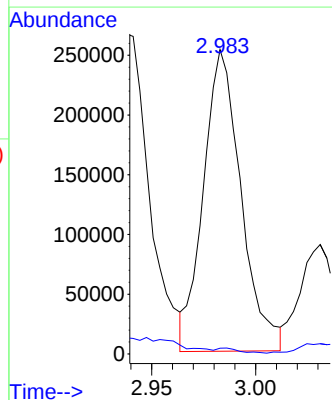
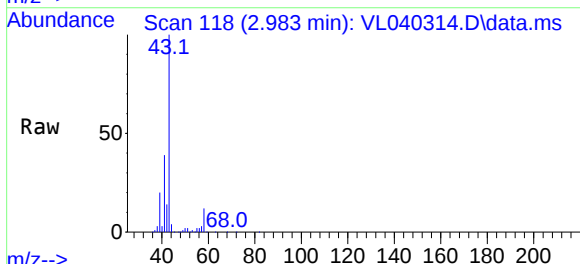
Acq: 5 Apr 2023 12:58

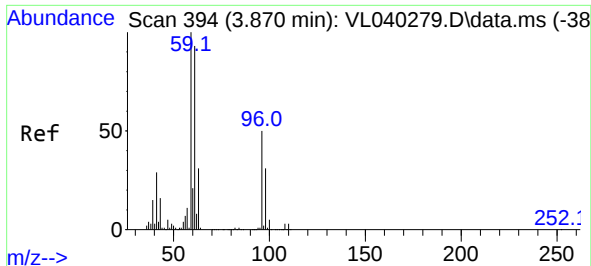
Tgt Ion: 39 Resp: 318087

Ion Ratio Lower Upper

39 100

54 0.0 68.4 102.6#

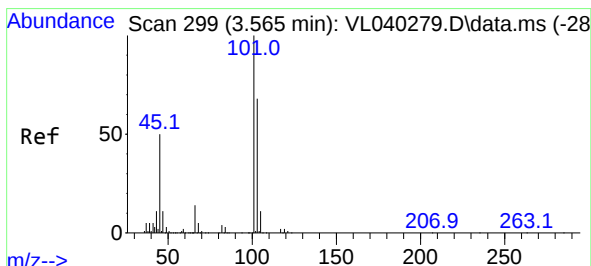
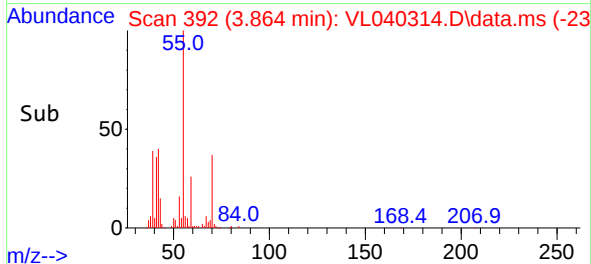
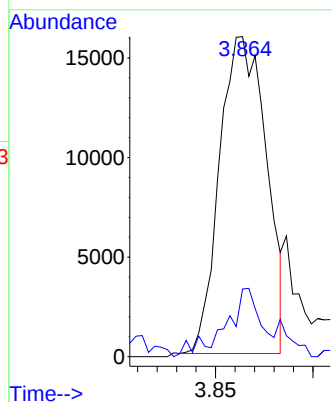
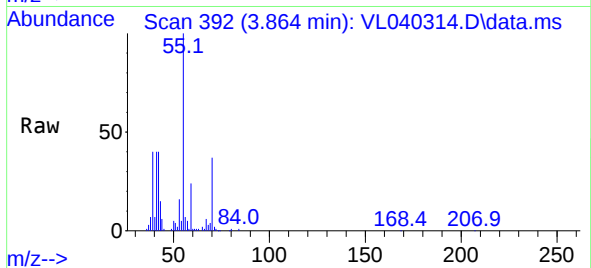




#17
tert-Butyl alcohol
Concen: 0.221 ppbv
RT: 3.864 min Scan# 394
Delta R.T. -0.006 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

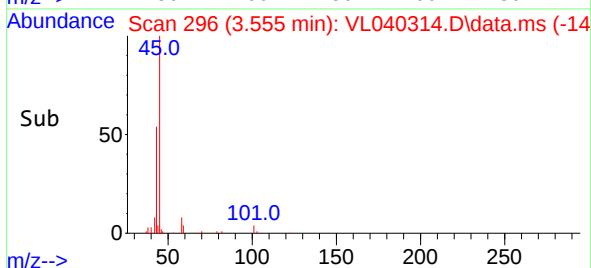
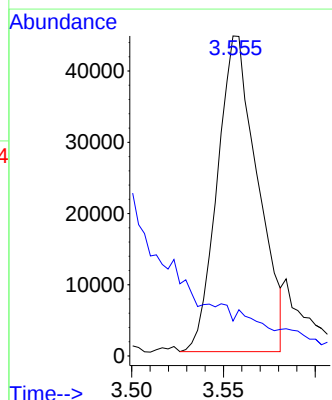
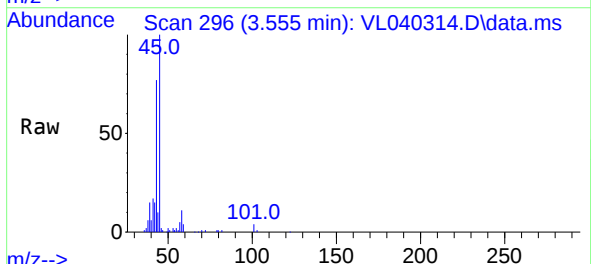
Instrument :
MSVOA_L
ClientSampleId :
SV1

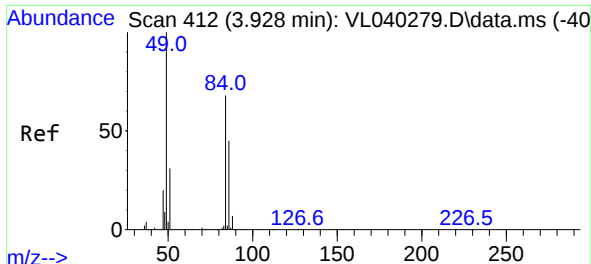
Tgt Ion: 59 Resp: 26444
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#19
Isopropyl Alcohol
Concen: 1.118 ppbv
RT: 3.555 min Scan# 296
Delta R.T. -0.010 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 45 Resp: 67591
Ion Ratio Lower Upper
45 100
58 0.0 2.7 4.1#



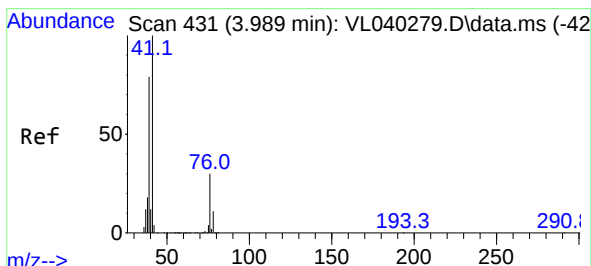
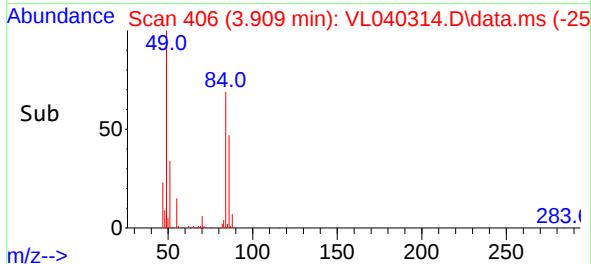
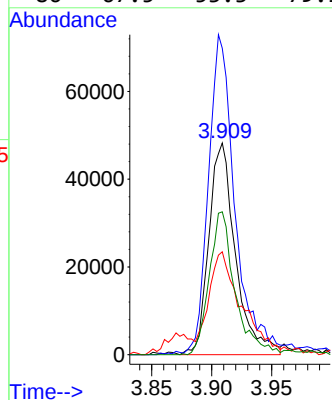
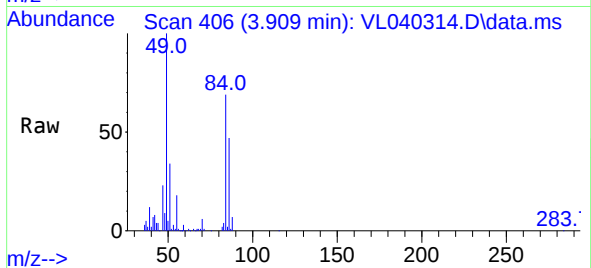


#20
Methylene Chloride
Concen: 1.405 ppbv
RT: 3.909 min Scan# 412
Delta R.T. -0.019 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 84 Resp: 74574

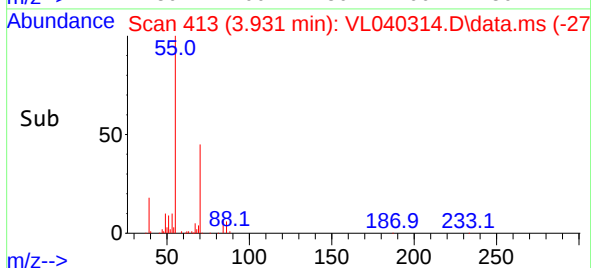
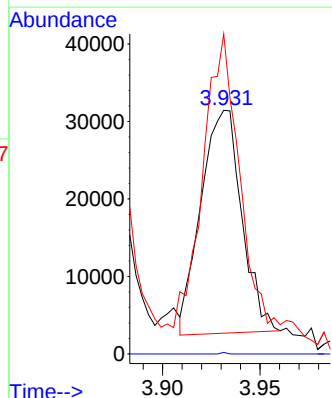
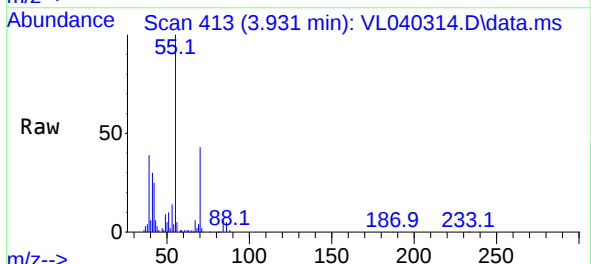
Ion	Ratio	Lower	Upper
84	100		
49	143.7	117.5	176.3
51	46.3	36.9	55.3
86	67.5	53.3	79.9



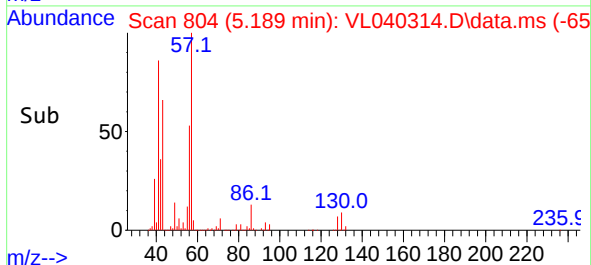
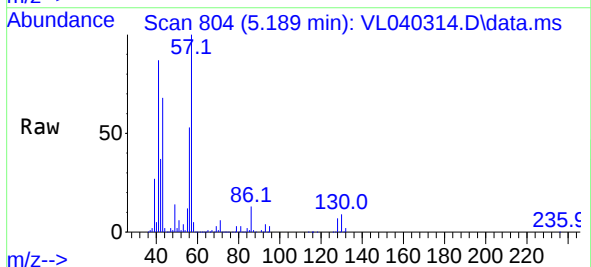
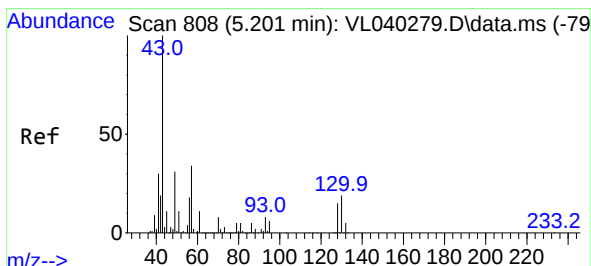
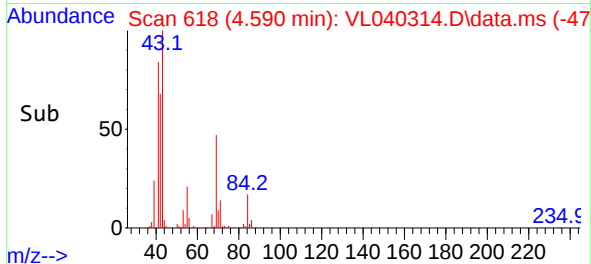
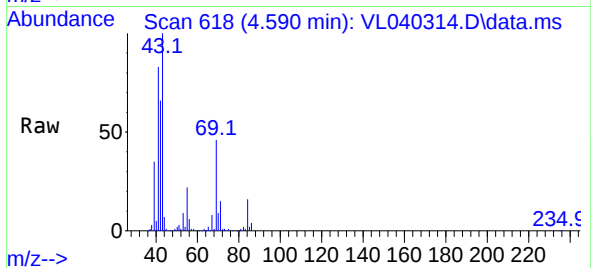
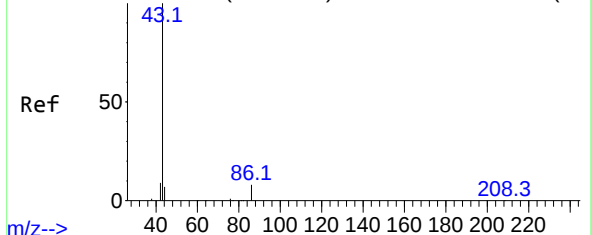
#21
Allyl Chloride
Concen: 0.514 ppbv
RT: 3.931 min Scan# 413
Delta R.T. -0.058 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 41 Resp: 41976

Ion	Ratio	Lower	Upper
41	100		
76	0.0	25.4	38.0#
39	146.0	65.4	98.2#



Abundance Scan 628 (4.623 min): VL040279.D\data.ms (-62



#23

Vinyl Acetate

Concen: 6.774 ppbv

RT: 4.590 min Scan# 61

Delta R.T. -0.033 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_1

ClientSampleId :

SV1

Tgt Ion: 43 Resp: 237763

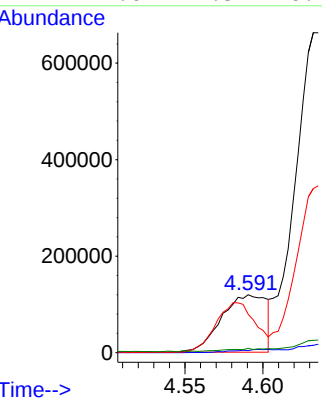
Ion Ratio Lower Upper

43 100

86 3.7 5.0 7.4#

42 66.5 9.1 13.7#

44 4.6 4.5 6.7



#25

Ethyl Acetate

Concen: 5.431 ppbv

RT: 5.189 min Scan# 804

Delta R.T. -0.012 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Tgt Ion: 43 Resp: 1282887

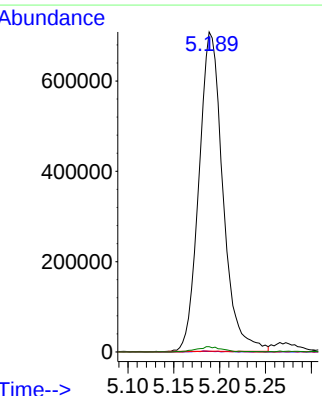
Ion Ratio Lower Upper

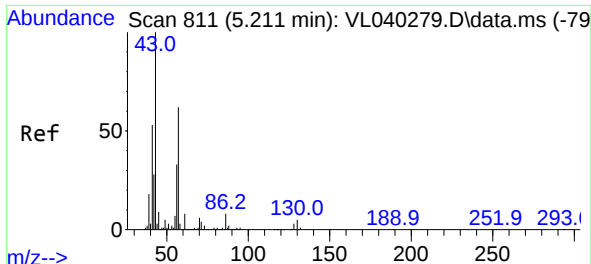
43 100

45 0.3 8.6 12.8#

61 0.3 8.4 12.6#

70 1.9 5.8 8.6#



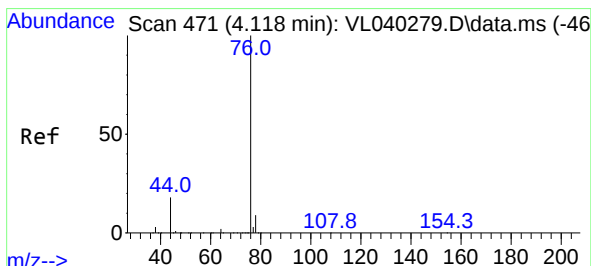
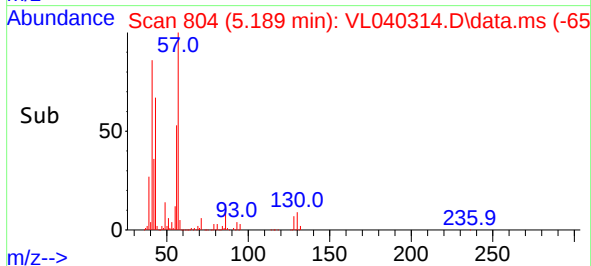
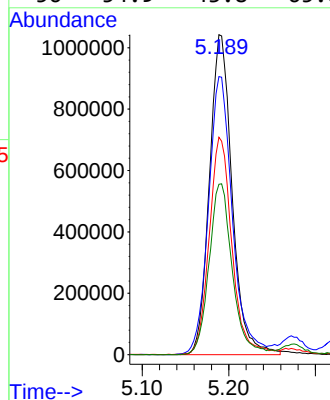
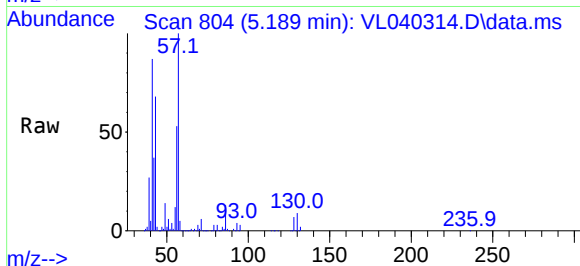


#26
Hexane
Concen: 19.546 ppbv
RT: 5.189 min Scan# 80
Delta R.T. -0.022 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 57 Resp: 1895177

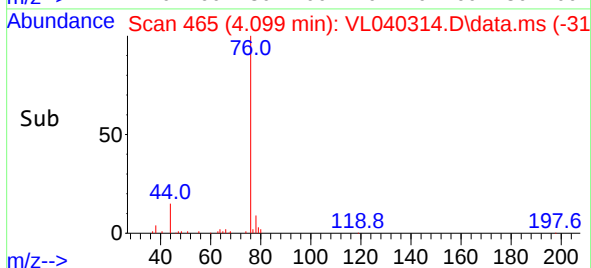
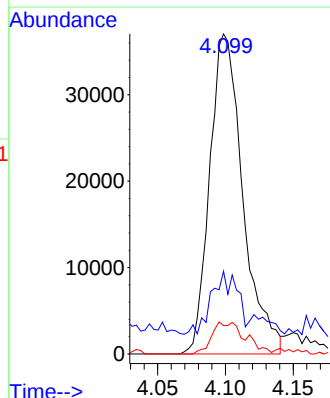
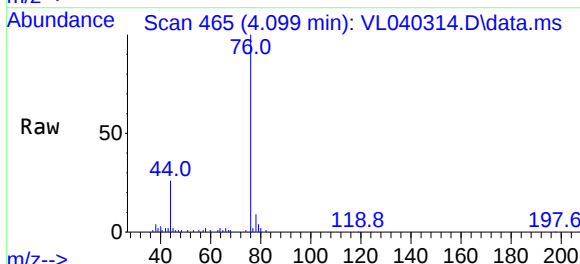
Ion	Ratio	Lower	Upper
57	100		
41	92.0	73.5	110.3
43	68.3	196.3	294.5#
56	54.9	43.8	65.8

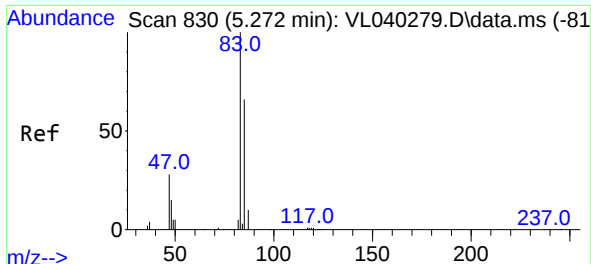


#27
Carbon Disulfide
Concen: 0.465 ppbv
RT: 4.099 min Scan# 465
Delta R.T. -0.019 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 76 Resp: 63031

Ion	Ratio	Lower	Upper
76	100		
44	18.7	15.2	22.8
78	11.0	7.6	11.4





#29

Chloroform

Concen: 0.078 ppbv

RT: 5.256 min Scan# 81

Delta R.T. -0.016 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_L

ClientSampleId :

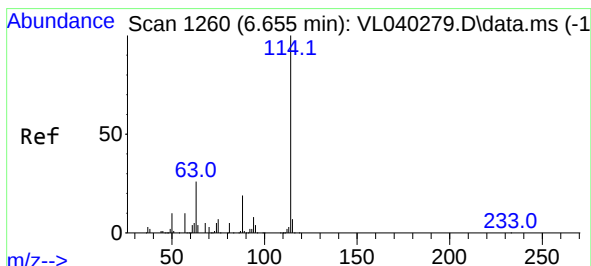
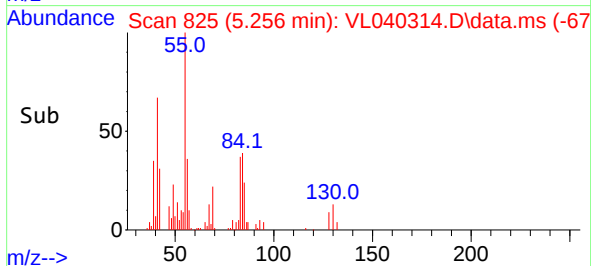
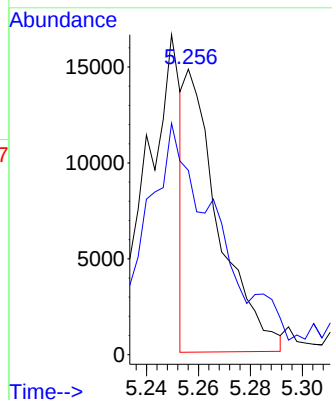
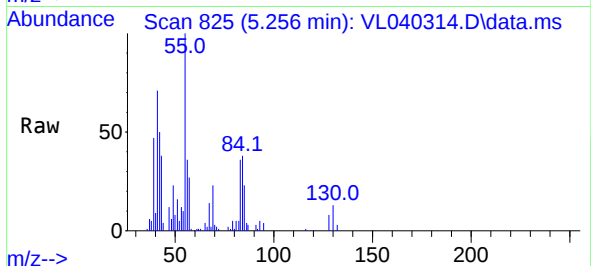
SV1

Tgt Ion: 83 Resp: 13364

Ion Ratio Lower Upper

83 100

85 55.4 52.8 79.2



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.632 min Scan# 1253

Delta R.T. -0.023 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

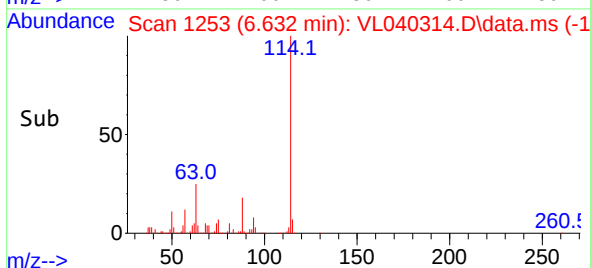
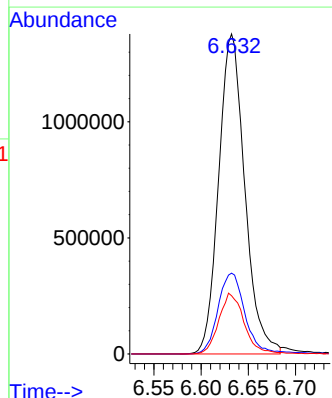
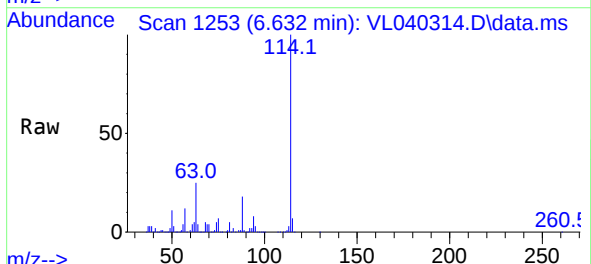
Tgt Ion:114 Resp: 2644358

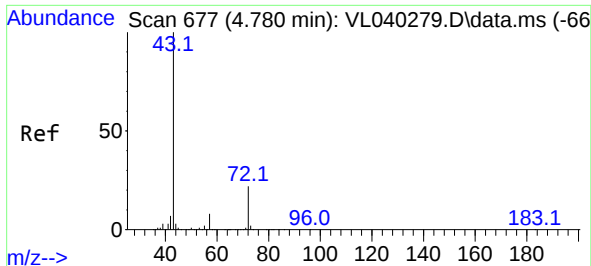
Ion Ratio Lower Upper

114 100

63 26.5 21.2 31.8

88 18.6 14.5 21.7

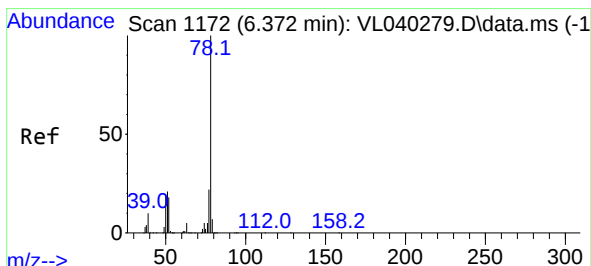
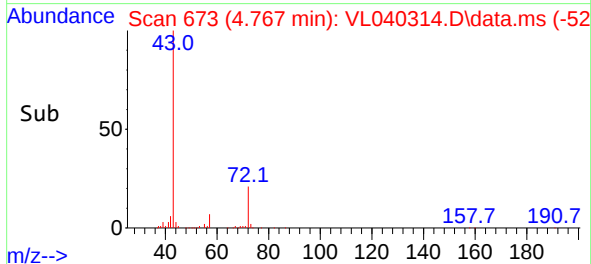
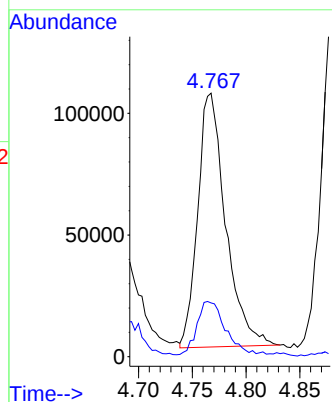
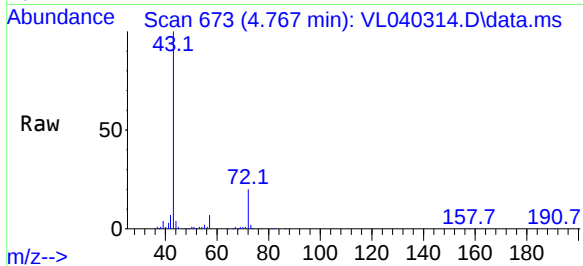




#34
2-Butanone
Concen: 1.440 ppbv
RT: 4.767 min Scan# 61
Delta R.T. -0.013 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

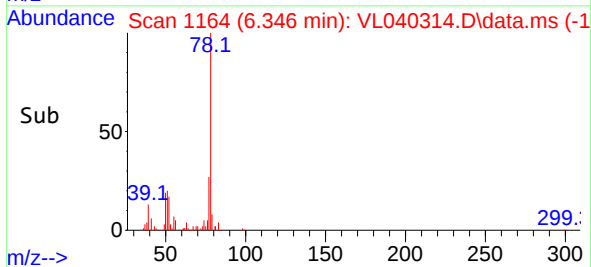
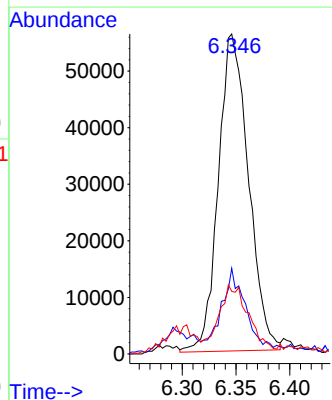
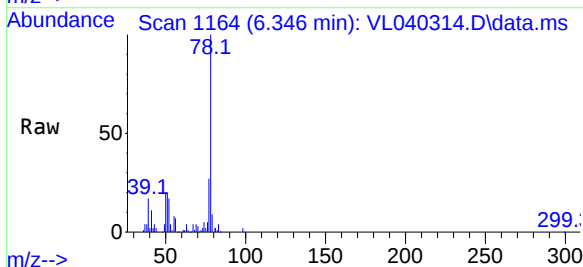
Instrument :
MSVOA_L
ClientSampleId :
SV1

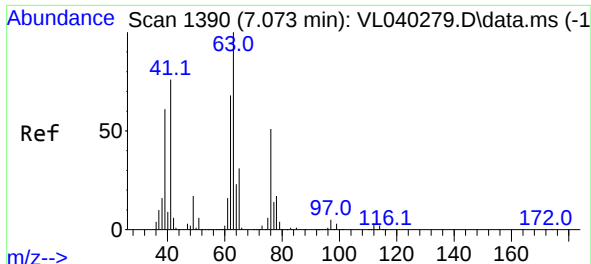
Tgt Ion: 43 Resp: 187944
Ion Ratio Lower Upper
43 100
72 24.3 18.3 27.5



#36
Benzene
Concen: 0.541 ppbv
RT: 6.346 min Scan# 1164
Delta R.T. -0.026 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 78 Resp: 109083
Ion Ratio Lower Upper
78 100
77 24.8 17.8 26.8
50 16.7 15.4 23.2





#39

1,2-Dichloropropane

Concen: 0.142 ppbv

RT: 6.680 min Scan# 11

Delta R.T. -0.393 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_L

ClientSampleId :

SV1

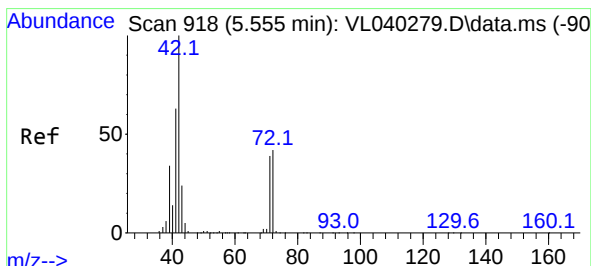
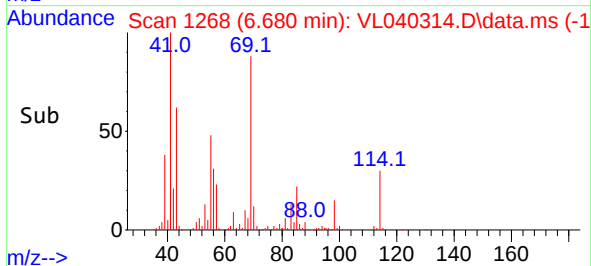
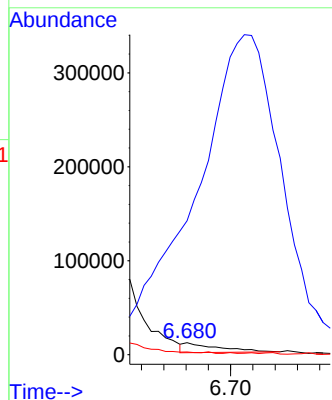
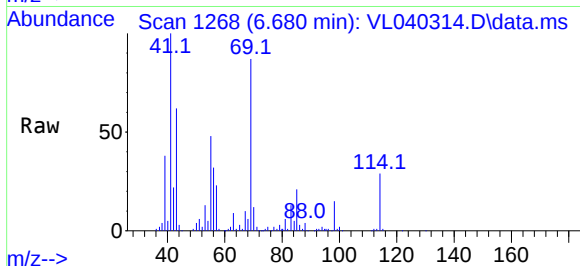
Tgt Ion: 63 Resp: 11246

Ion Ratio Lower Upper

63 100

41 113.7 60.8 91.2#

62 22.8 54.1 81.1#



#41

Tetrahydrofuran

Concen: 0.323 ppbv

RT: 5.468 min Scan# 891

Delta R.T. -0.087 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

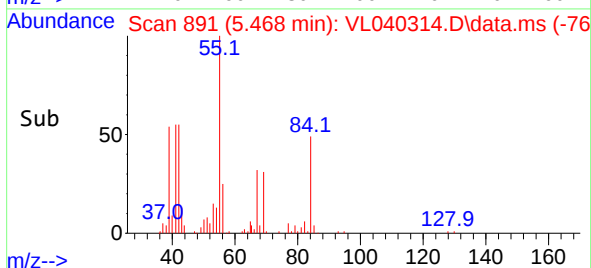
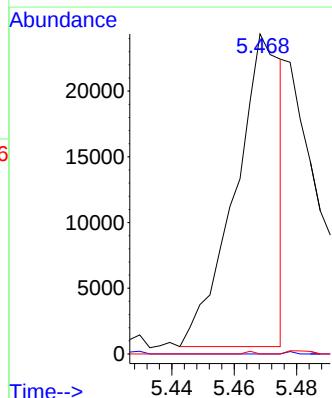
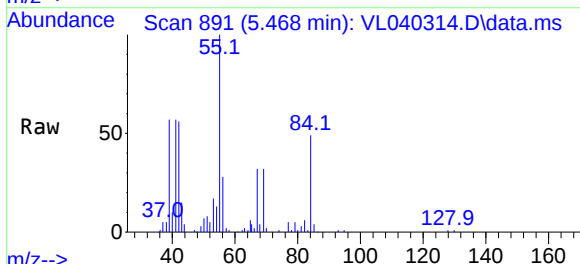
Tgt Ion: 42 Resp: 24317

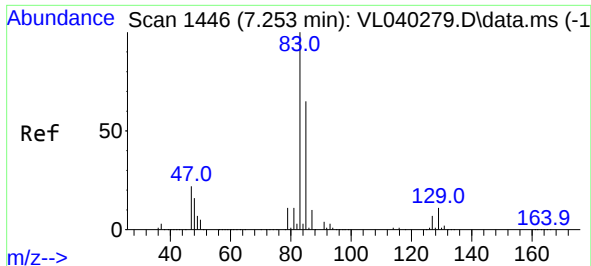
Ion Ratio Lower Upper

42 100

72 12.1 32.6 49.0#

71 0.0 31.0 46.4#

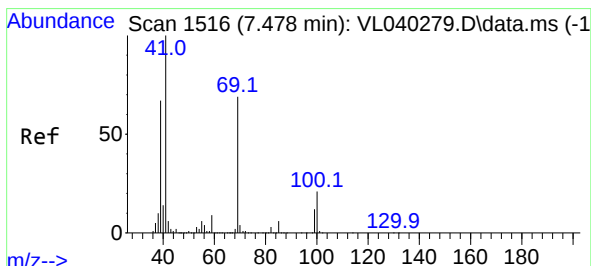
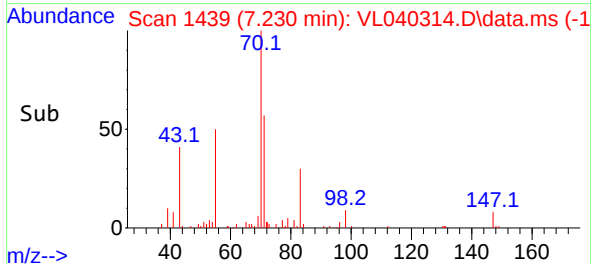
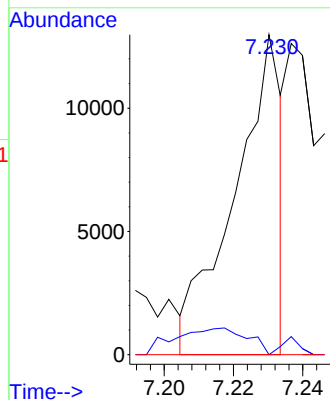
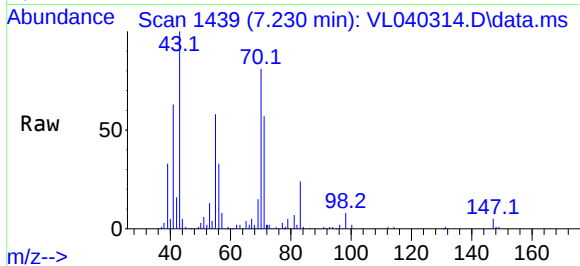




#42
Bromodichloromethane
Concen: 0.068 ppbv
RT: 7.230 min Scan# 14
Delta R.T. -0.023 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

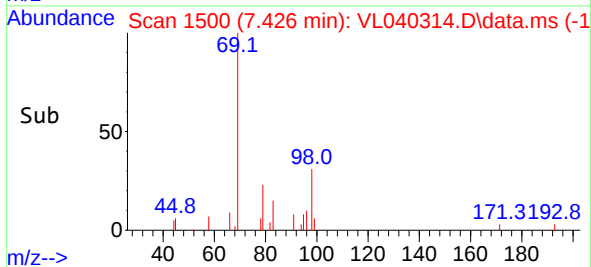
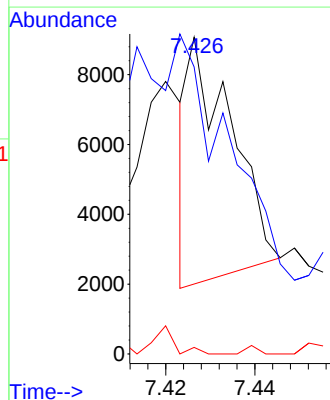
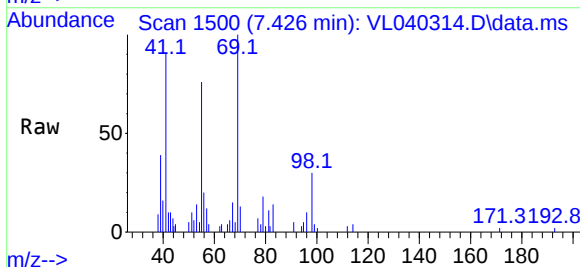
Instrument :
MSVOA_L
ClientSampleId :
SV1

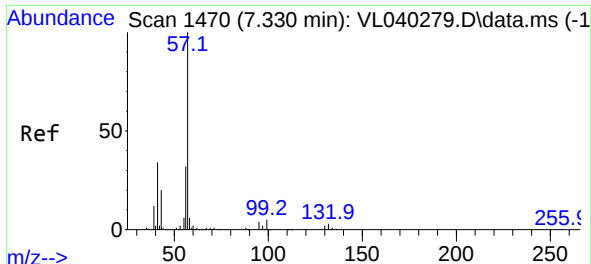
Tgt Ion: 83 Resp: 12165
Ion Ratio Lower Upper
83 100
85 0.0 52.1 78.1#
127 0.0 5.8 8.6#



#43
Methyl Methacrylate
Concen: 0.063 ppbv
RT: 7.426 min Scan# 1500
Delta R.T. -0.052 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 69 Resp: 4696
Ion Ratio Lower Upper
69 100
41 0.0 116.9 175.3#
100 0.0 24.2 36.4#

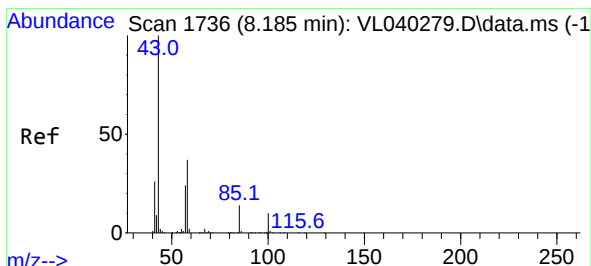
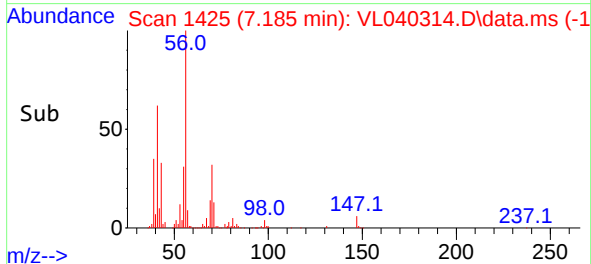
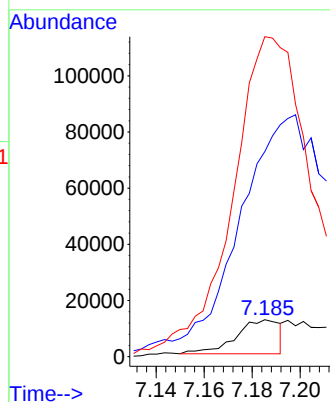
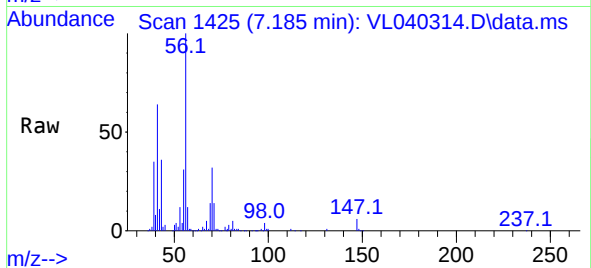




#44
2,2,4-Trimethylpentane
Concen: 0.046 ppbv
RT: 7.185 min Scan# 1470
Delta R.T. -0.145 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

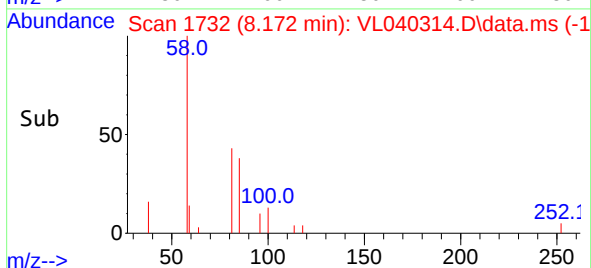
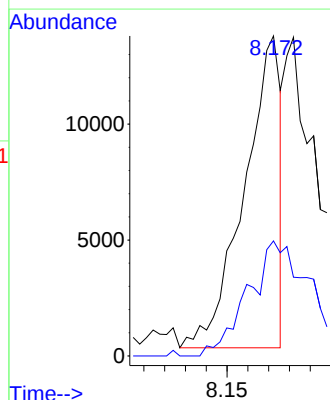
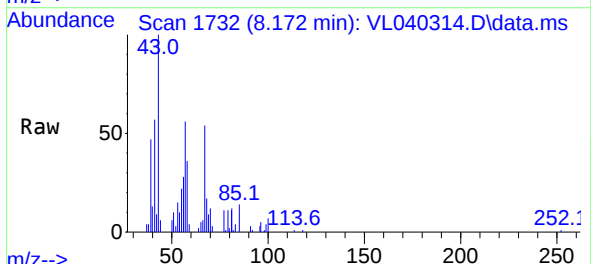
Instrument :
MSVOA_L
ClientSampleId :
SV1

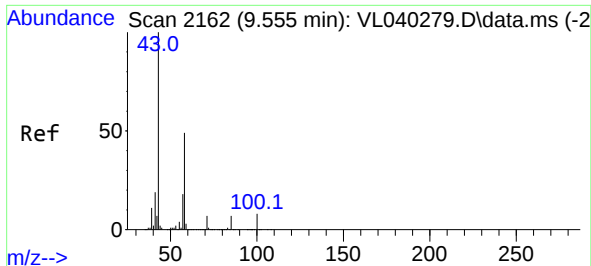
Tgt Ion: 57 Resp: 15527
Ion Ratio Lower Upper
57 100
41 1748.5 26.8 40.2#
56 1769.9 25.0 37.6#



#50
4-Methyl-2-Pentanone
Concen: 0.081 ppbv
RT: 8.172 min Scan# 1732
Delta R.T. -0.013 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 43 Resp: 16297
Ion Ratio Lower Upper
43 100
58 68.0 29.2 43.8#

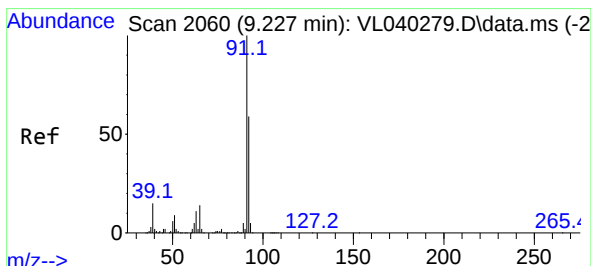
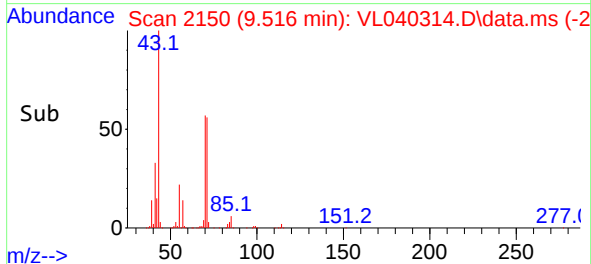
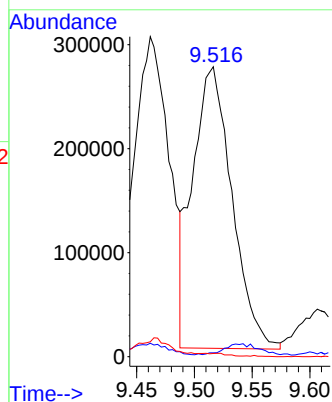
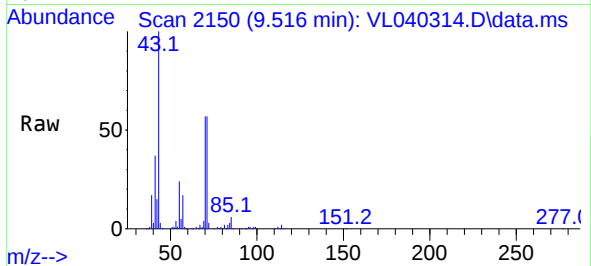




#51
2-Hexanone
Concen: 4.105 ppbv
RT: 9.516 min Scan# 2162
Delta R.T. -0.039 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

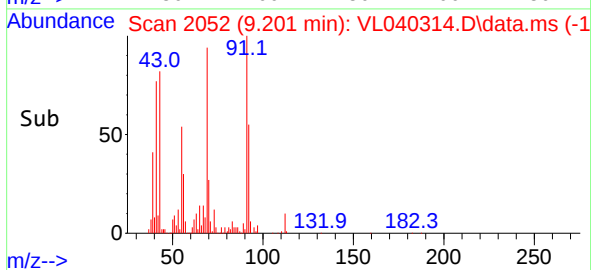
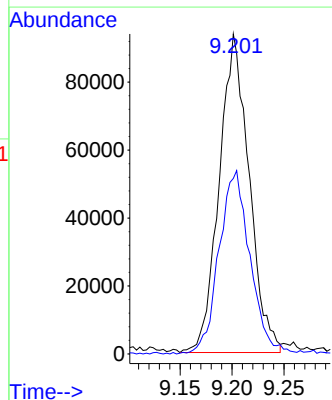
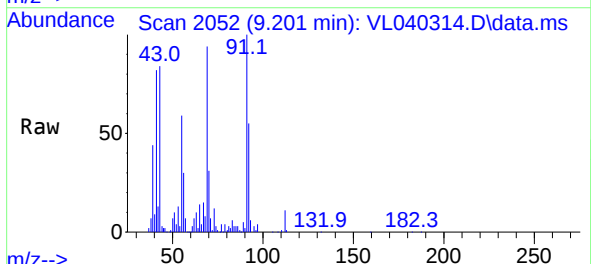
Instrument :
MSVOA_L
ClientSampleId :
SV1

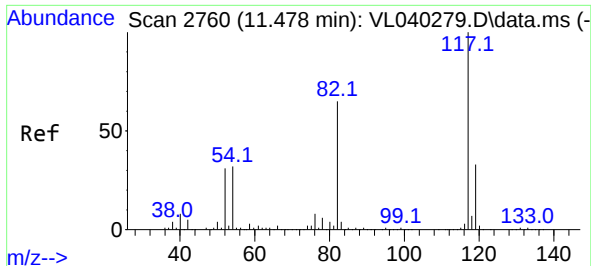
Tgt Ion: 43 Resp: 642219
Ion Ratio Lower Upper
43 100
58 4.6 38.0 57.0#
98 0.0 0.5 0.7#



#53
Toluene
Concen: 0.887 ppbv
RT: 9.201 min Scan# 2052
Delta R.T. -0.026 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 91 Resp: 187413
Ion Ratio Lower Upper
91 100
92 60.6 48.0 72.0

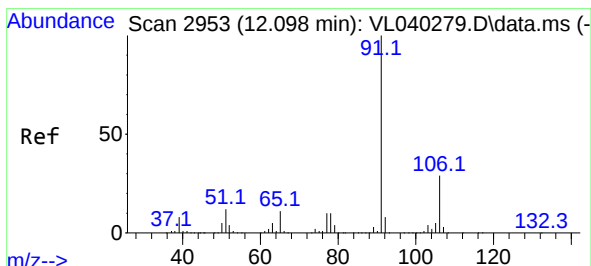
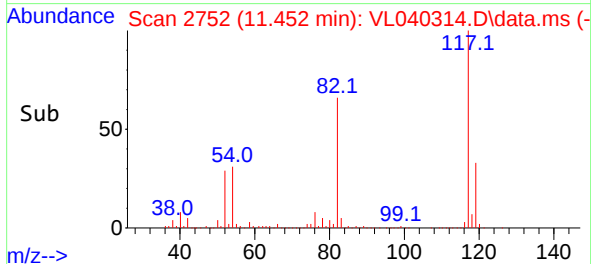
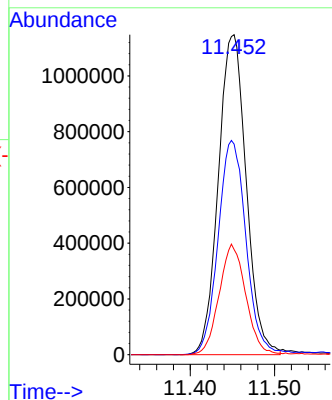
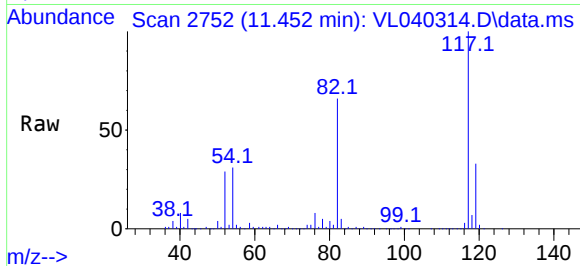




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.452 min Scan# 21
Delta R.T. -0.026 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

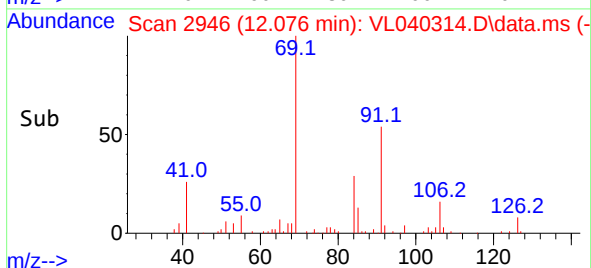
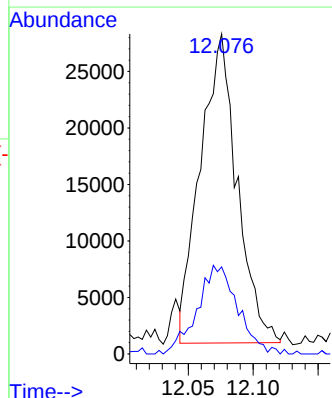
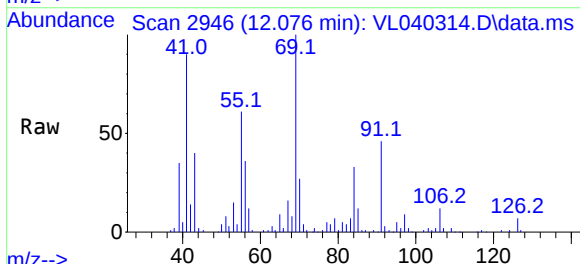
Instrument :
MSVOA_1
ClientSampleId :
SV1

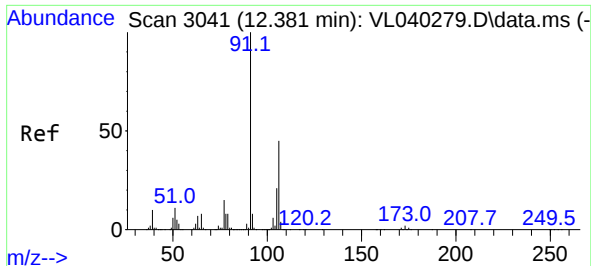
Tgt Ion:117 Resp: 2634413
Ion Ratio Lower Upper
117 100
82 68.6 51.4 77.2
119 33.6 24.0 36.0



#58
Ethyl Benzene
Concen: 0.180 ppbv
RT: 12.076 min Scan# 2946
Delta R.T. -0.022 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 91 Resp: 53850
Ion Ratio Lower Upper
91 100
106 28.4 23.4 35.2





#59

m/p-Xylene

Concen: 0.032 ppbv

RT: 12.365 min Scan# 3041

Delta R.T. -0.016 min

Lab File: VL040314.D

Acq: 5 Apr 2023 12:58

Instrument :

MSVOA_L

ClientSampleId :

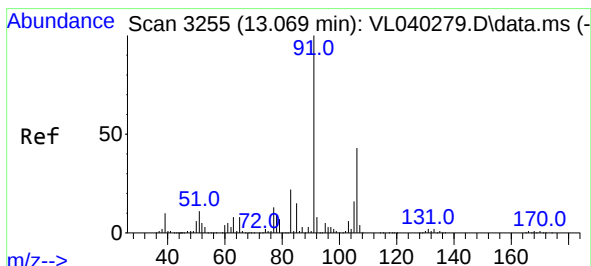
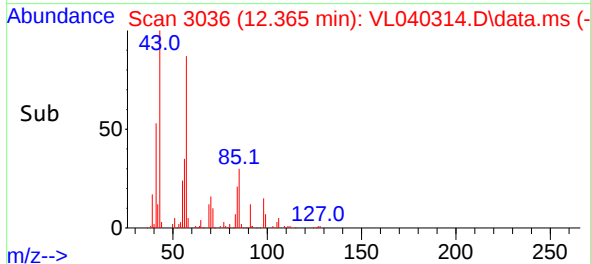
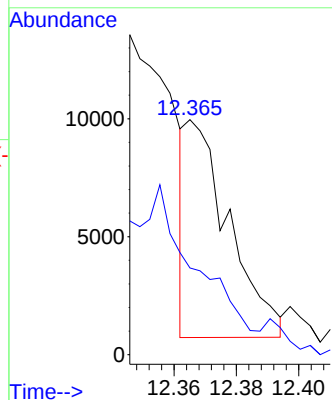
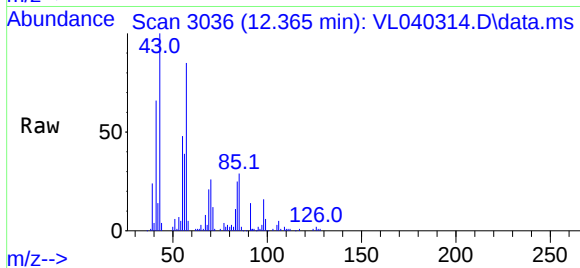
SV1

Tgt Ion: 91 Resp: 8770

Ion Ratio Lower Upper

91 100

106 0.0 34.0 51.0#



#60

o-Xylene

Concen: 0.102 ppbv

RT: 13.044 min Scan# 3247

Delta R.T. -0.025 min

Lab File: VL040314.D

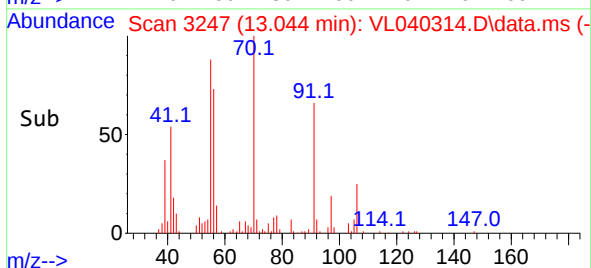
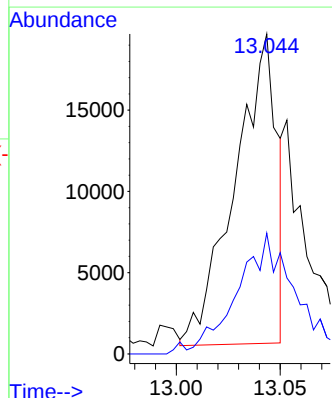
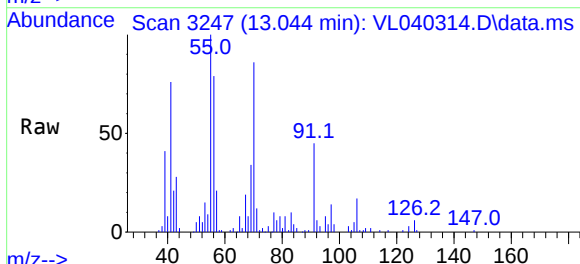
Acq: 5 Apr 2023 12:58

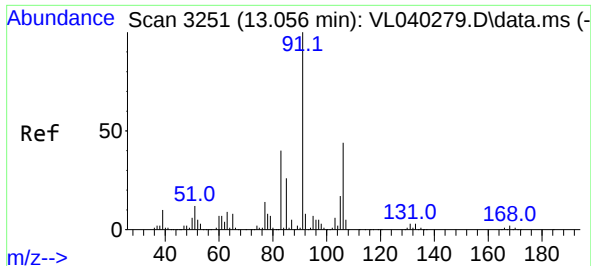
Tgt Ion: 91 Resp: 26730

Ion Ratio Lower Upper

91 100

106 54.0 21.7 65.1

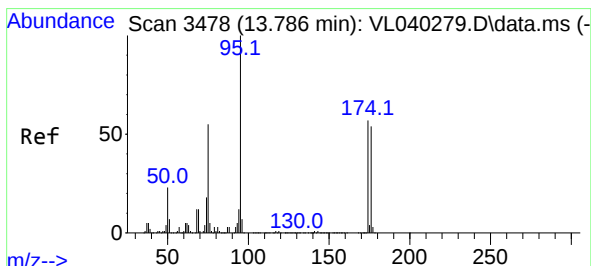
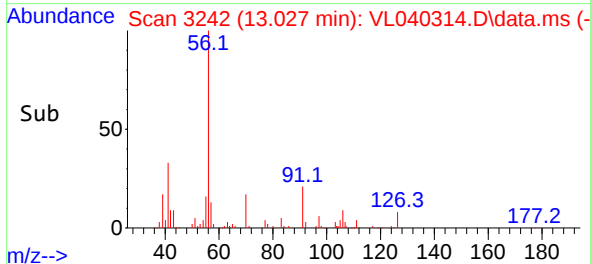
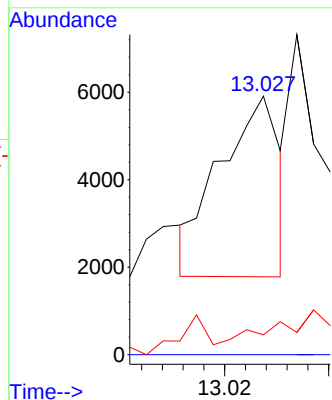
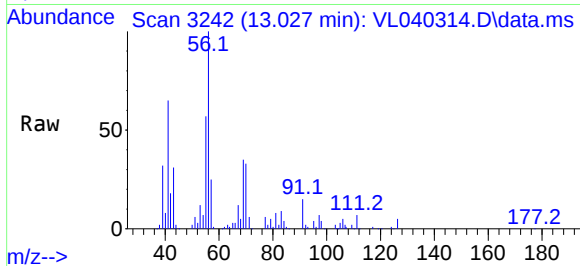




#63
1,1,2,2-Tetrachloroethane
Concen: 0.036 ppbv
RT: 13.027 min Scan# 31
Delta R.T. -0.029 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

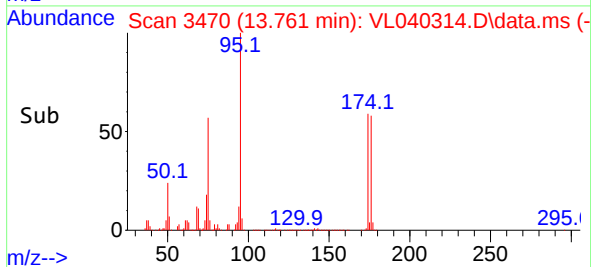
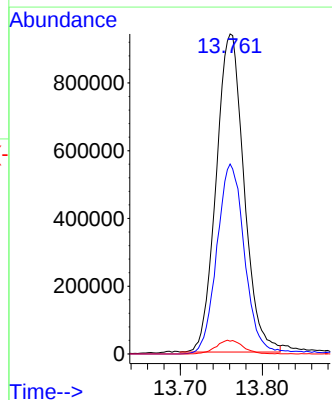
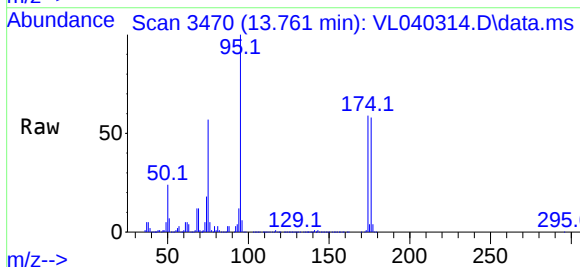
Instrument :
MSVOA_L
ClientSampleId :
SV1

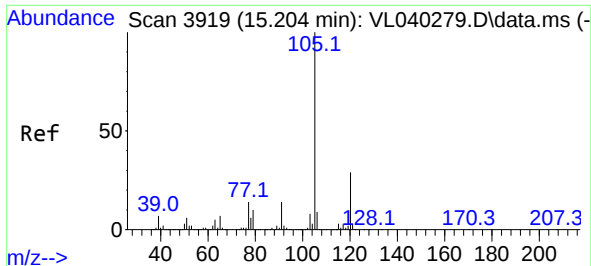
Tgt Ion: 83 Resp: 3294
Ion Ratio Lower Upper
83 100
131 0.0 4.3 12.9#
85 0.0 32.7 98.1#



#68
1-Bromo-4-Fluorobenzene
Concen: 10.050 ppbv
RT: 13.761 min Scan# 3470
Delta R.T. -0.025 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

Tgt Ion: 95 Resp: 2217213
Ion Ratio Lower Upper
95 100
174 60.9 47.0 70.6
175 4.2 3.4 5.2

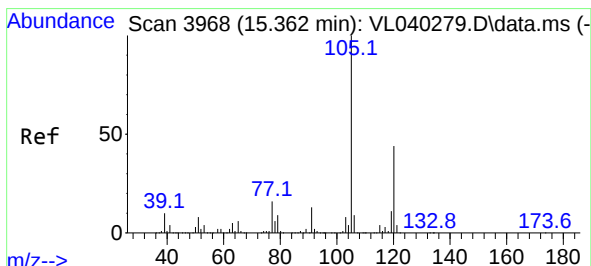
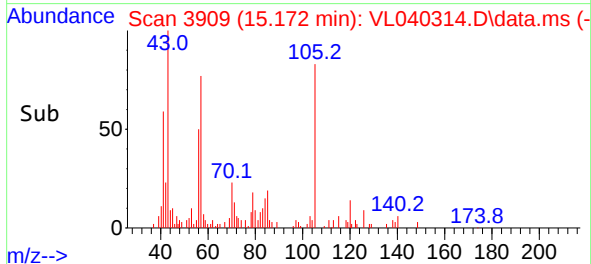
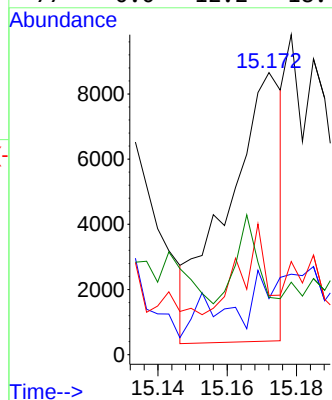
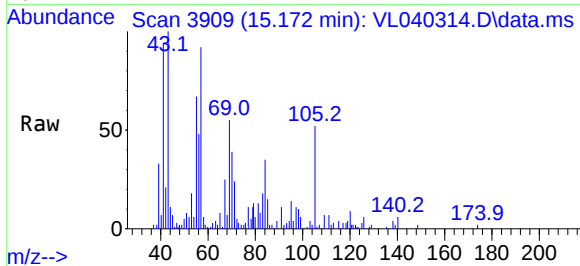




#72
4-Ethyltoluene
Concen: 0.032 ppbv
RT: 15.172 min Scan# 3909
Delta R.T. -0.032 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

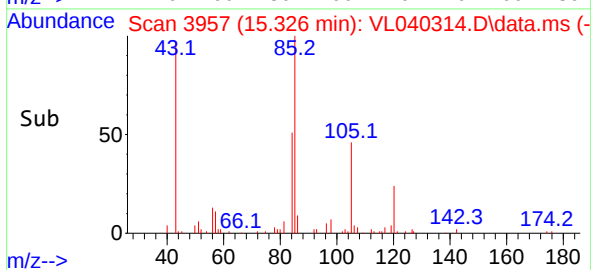
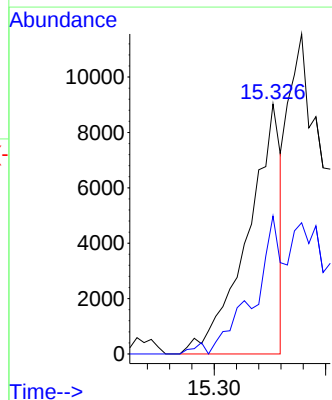
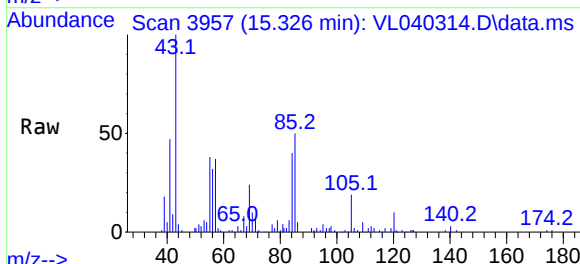
Instrument :
MSVOA_L
ClientSampleId :
SV1

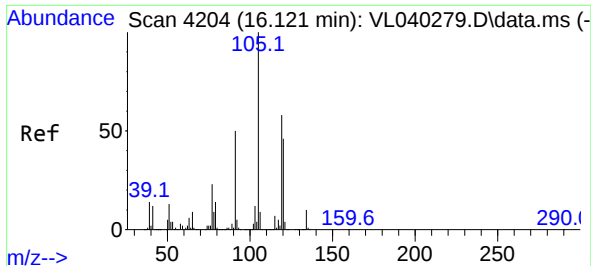
Tgt Ion:105	Resp:	9053
Ion	Ratio	Lower Upper
105	100	
120	0.0	23.7 35.5#
91	49.4	11.6 17.4#
77	0.0	12.2 18.4#



#73
1,3,5-Trimethylbenzene
Concen: 0.036 ppbv
RT: 15.326 min Scan# 3957
Delta R.T. -0.036 min
Lab File: VL040314.D
Acq: 5 Apr 2023 12:58

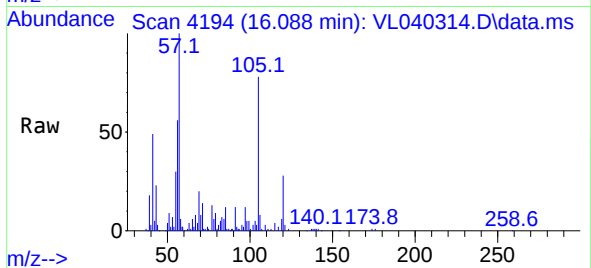
Tgt Ion:105	Resp:	9367
Ion	Ratio	Lower Upper
105	100	
120	61.0	34.9 52.3#





#74
 1,2,4-Trimethylbenzene
 Concen: 0.258 ppbv
 RT: 16.088 min Scan# 41
 Delta R.T. -0.033 min
 Lab File: VL040314.D
 Acq: 5 Apr 2023 12:58

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1



Tgt Ion:	105	Resp:	76682
Ion	Ratio	Lower	Upper
105	100		
120	35.5	36.6	54.8#
91	11.9	39.9	59.9#
77	11.8	18.6	27.8#

