

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL122123\
 Data File : VL040935.D
 Acq On : 21 Dec 2023 18:31
 Operator : SY/MD
 Sample : 05925-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Quant Time: Dec 22 00:09:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL122023AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Dec 21 07:32:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.192	49	1174797	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.639	114	2864828	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.436	117	2470314	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.744	95	1864903	10.249	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.500%

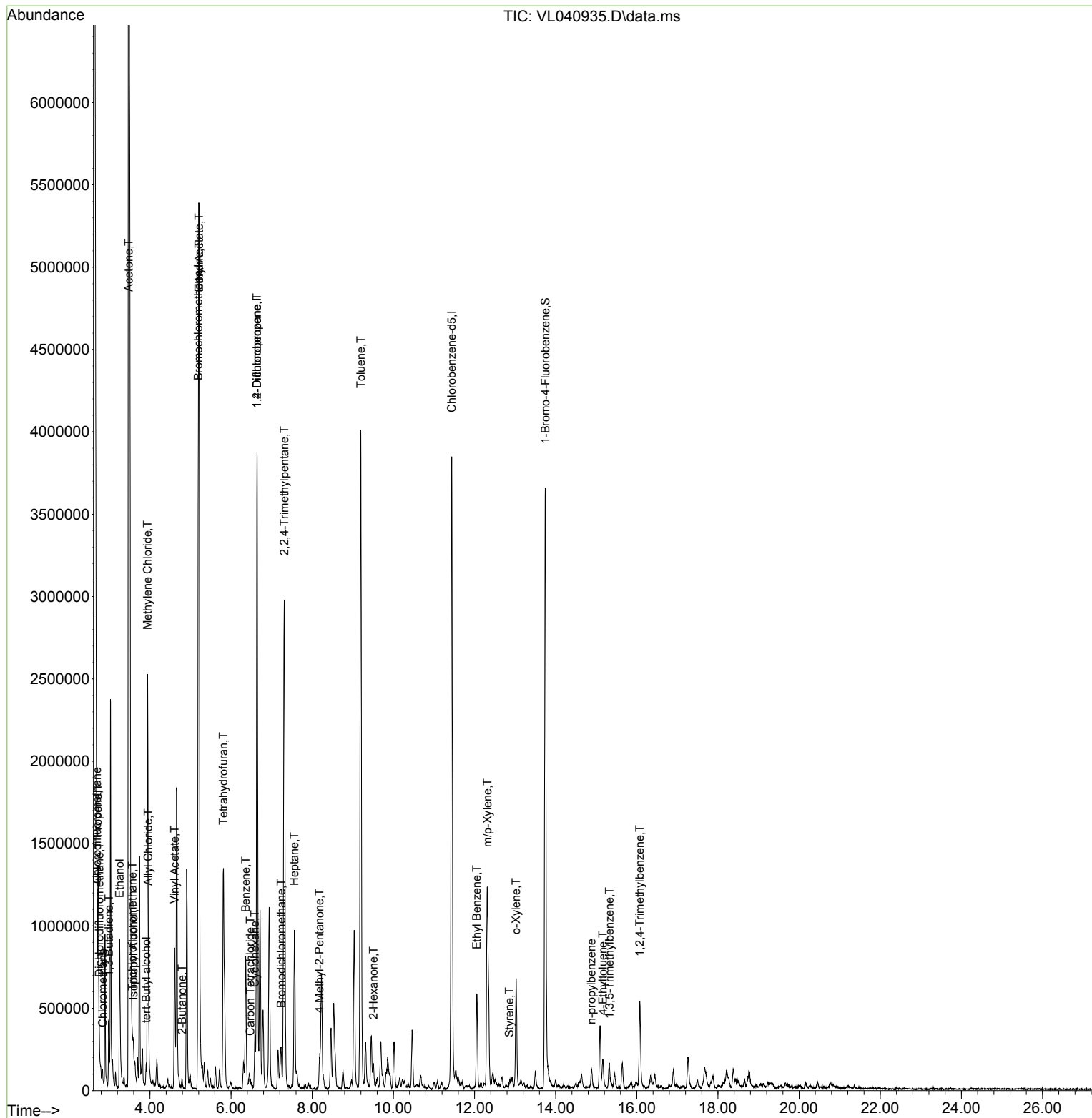
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.751	85	119449	0.534	ppbv	99
3) Chlorodifluoromethane	2.697	51	85511	0.484	ppbv #	80
4) Chloromethane	2.835	50	36010	0.552	ppbv	99
9) Propene	2.716	41	392478	6.728	ppbv	88
10) Heptane	7.561	43	435272	3.002	ppbv	99
11) Trichlorofluoromethane	3.571	101	38480	0.220	ppbv	94
13) Ethanol	3.256	45	951521	64.660	ppbv	95
15) Acetone	3.475	43	15398989	109.292	ppbv #	79
16) 1,3-Butadiene	2.986	39	135041	2.226	ppbv #	42
17) tert-Butyl alcohol	3.912	59	4756	0.046	ppbv #	72
19) Isopropyl Alcohol	3.594	45	133739	1.819	ppbv #	95
20) Methylene Chloride	3.944	84	771450	15.360	ppbv	93
21) Allyl Chloride	3.960	41	59066	0.709	ppbv #	61
23) Vinyl Acetate	4.610	43	409771	2.636	ppbv #	1
25) Ethyl Acetate	5.211	43	1329836	5.447	ppbv #	86
26) Hexane	5.211	57	1849367	17.092	ppbv #	40
30) Cyclohexane	6.587	84	107459	1.191	ppbv	94
34) 2-Butanone	4.793	43	62804	0.414	ppbv	95
35) Carbon Tetrachloride	6.475	117	5868	0.033	ppbv #	71
36) Benzene	6.359	78	648045	2.894	ppbv	96
39) 1,2-Dichloropropane	6.639	63	730784	8.304	ppbv #	23
41) Tetrahydrofuran	5.809	42	186226	2.020	ppbv #	38
42) Bromodichloromethane	7.237	83	9865	0.051	ppbv #	35
44) 2,2,4-Trimethylpentane	7.311	57	2859857	7.518	ppbv	96
50) 4-Methyl-2-Pentanone	8.179	43	40427	0.176	ppbv #	34
51) 2-Hexanone	9.510	43	27251	0.165	ppbv #	55
53) Toluene	9.198	91	2497247	10.056	ppbv	100
58) Ethyl Benzene	12.056	91	324448	1.023	ppbv	97
59) m/p-Xylene	12.317	91	1318809	4.887	ppbv #	100
60) o-Xylene	13.024	91	517314	2.034	ppbv	98
61) Styrene	12.860	104	7591	0.063	ppbv #	15
64) n-propylbenzene	14.883	120	3700	0.039	ppbv #	1
72) 4-Ethyltoluene	15.162	105	143514	0.514	ppbv #	94
73) 1,3,5-Trimethylbenzene	15.323	105	103199	0.428	ppbv	92
74) 1,2,4-Trimethylbenzene	16.072	105	424020	1.582	ppbv #	70

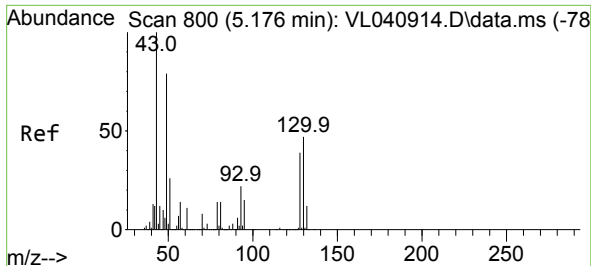
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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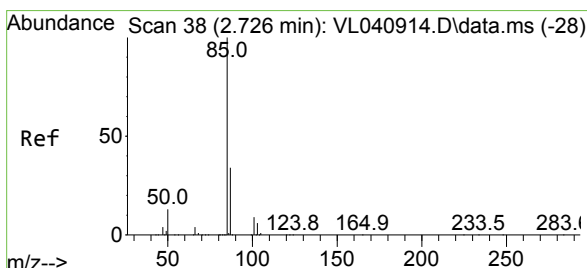
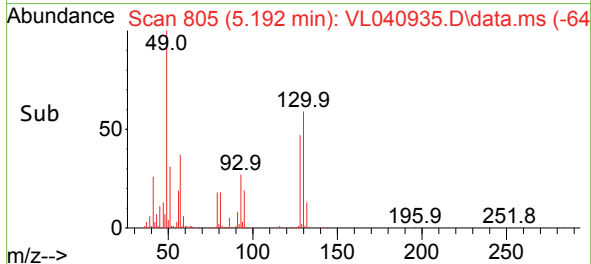
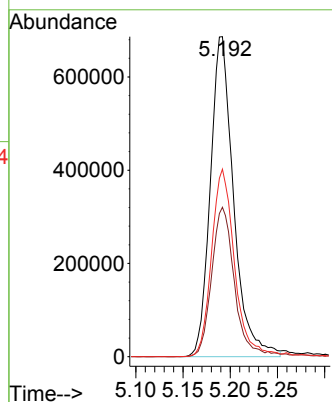
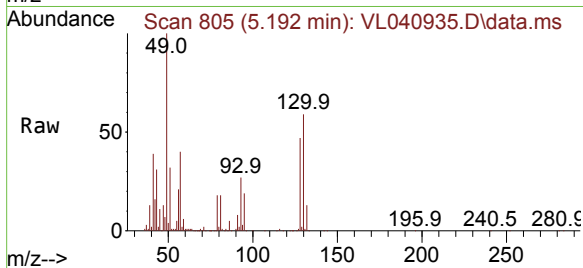




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.192 min Scan# 80
 Delta R.T. 0.016 min
 Lab File: VL040935.D
 Acq: 21 Dec 2023 18:31

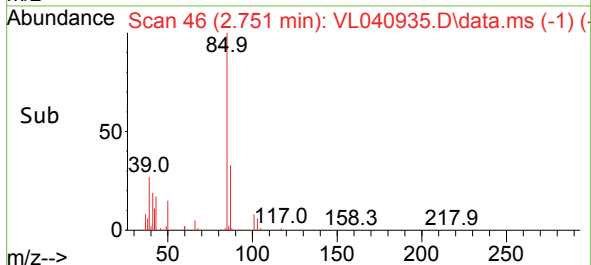
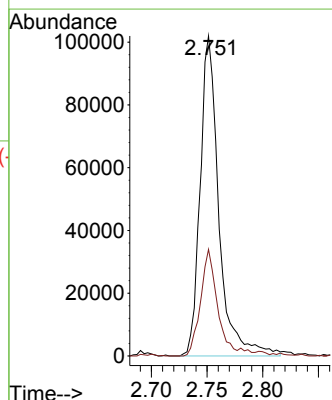
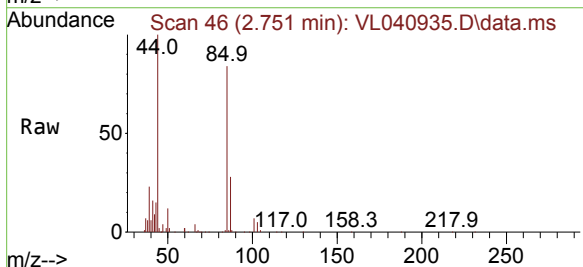
Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

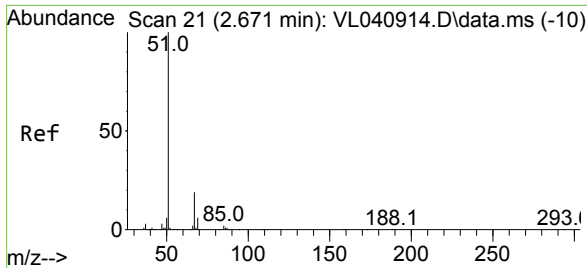
Tgt Ion: 49 Resp: 1174797
 Ion Ratio Lower Upper
 49 100
 128 46.7 23.8 71.2
 130 59.0 30.1 90.5



#2
 Dichlorodifluoromethane
 Concen: 0.534 ppbv
 RT: 2.751 min Scan# 46
 Delta R.T. 0.026 min
 Lab File: VL040935.D
 Acq: 21 Dec 2023 18:31

Tgt Ion: 85 Resp: 119449
 Ion Ratio Lower Upper
 85 100
 87 33.3 27.0 40.6

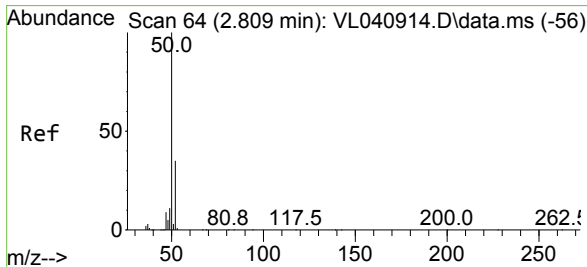
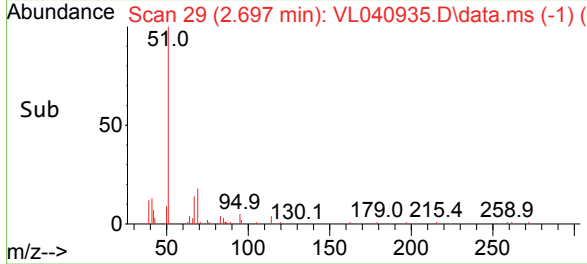
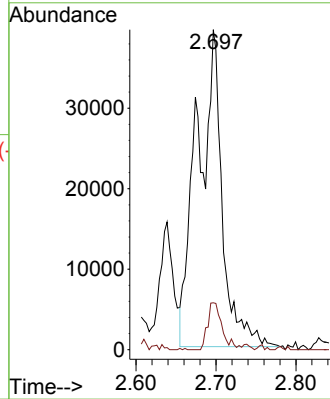
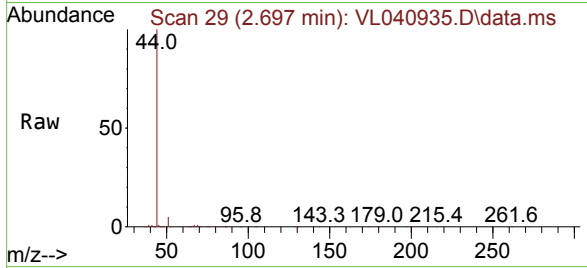




#3
Chlorodifluoromethane
Concen: 0.484 ppbv
RT: 2.697 min Scan# 21
Delta R.T. 0.026 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

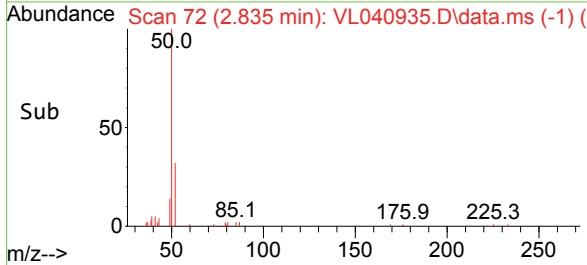
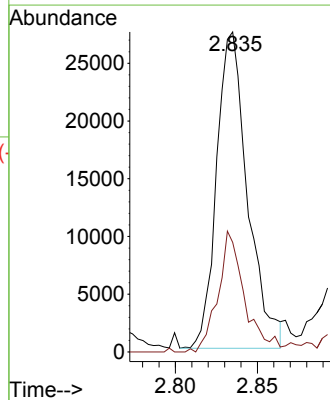
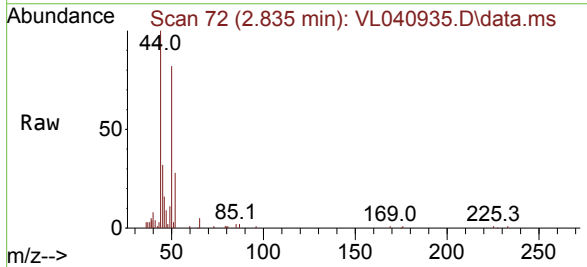
Instrument :
MSVOA_L
ClientSampleId :
IA1

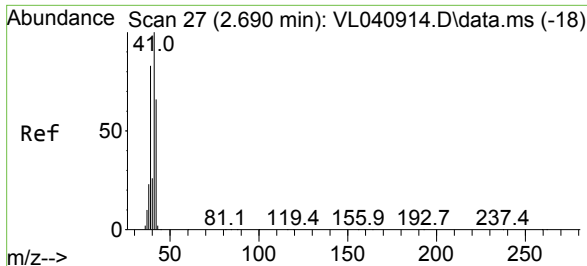
Tgt Ion: 51 Resp: 85511
Ion Ratio Lower Upper
51 100
67 9.4 14.7 22.1#



#4
Chloromethane
Concen: 0.552 ppbv
RT: 2.835 min Scan# 72
Delta R.T. 0.026 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 50 Resp: 36010
Ion Ratio Lower Upper
50 100
52 34.7 28.0 42.0

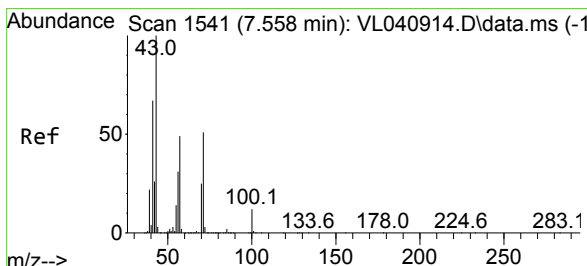
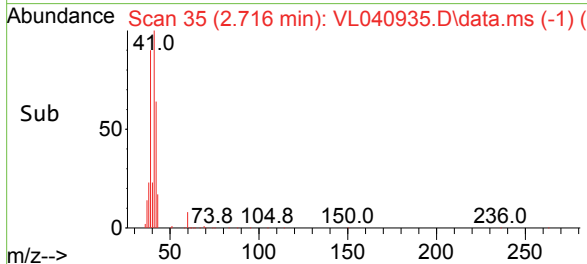
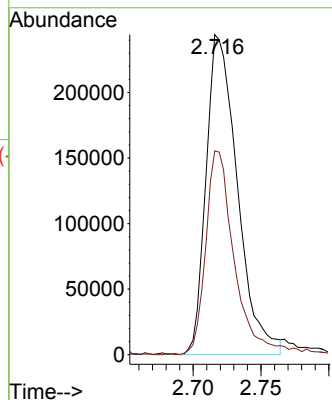
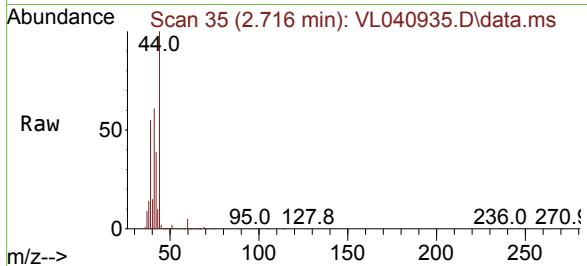




#9
Propene
Concen: 6.728 ppbv
RT: 2.716 min Scan# 31
Delta R.T. 0.026 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

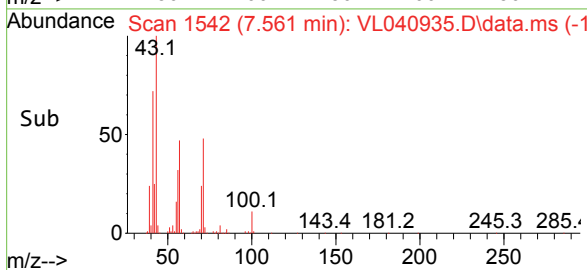
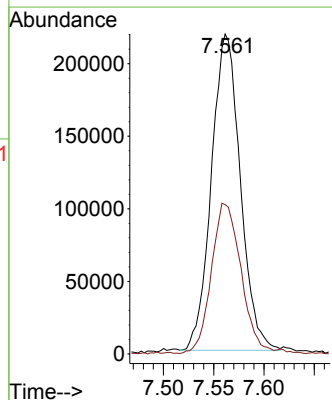
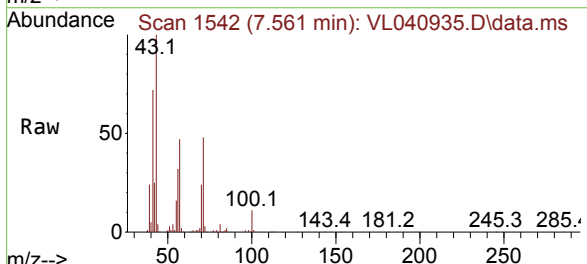
Instrument :
MSVOA_L
ClientSampleId :
IA1

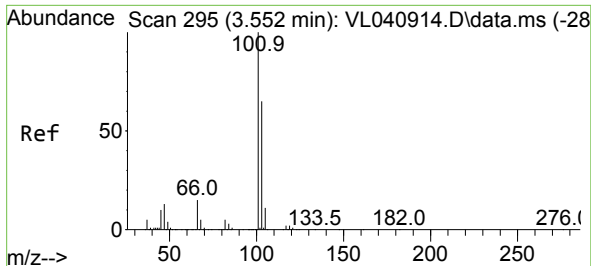
Tgt Ion: 41 Resp: 392478
Ion Ratio Lower Upper
41 100
42 60.0 55.8 83.6



#10
Heptane
Concen: 3.002 ppbv
RT: 7.561 min Scan# 1542
Delta R.T. 0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 43 Resp: 435272
Ion Ratio Lower Upper
43 100
57 50.1 39.3 58.9

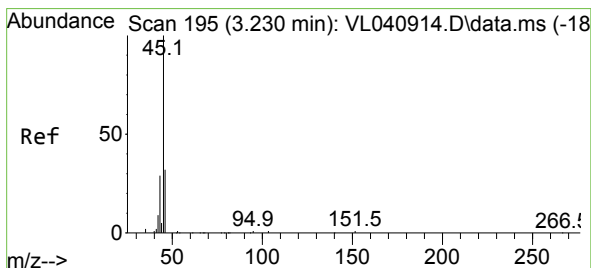
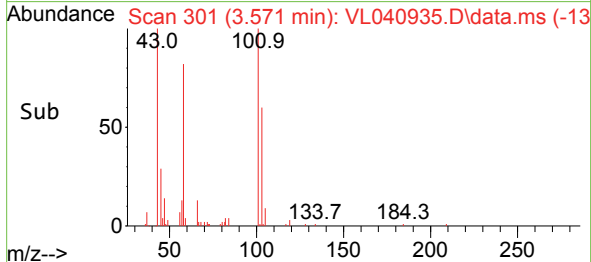
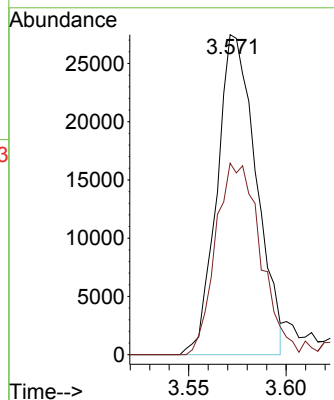
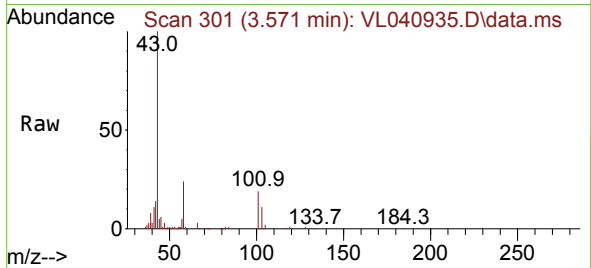




#11
Trichlorofluoromethane
Concen: 0.220 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.019 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

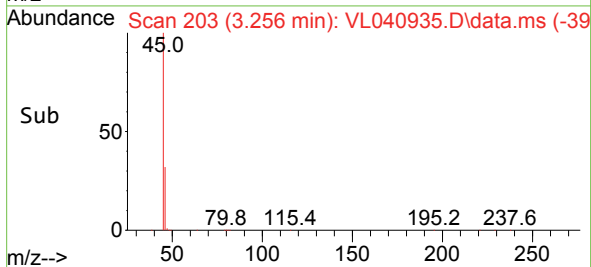
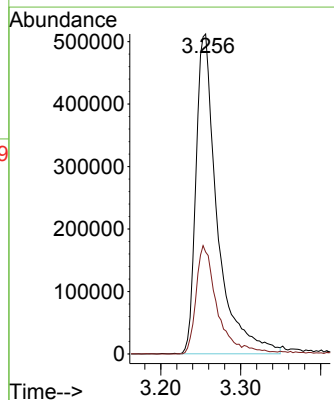
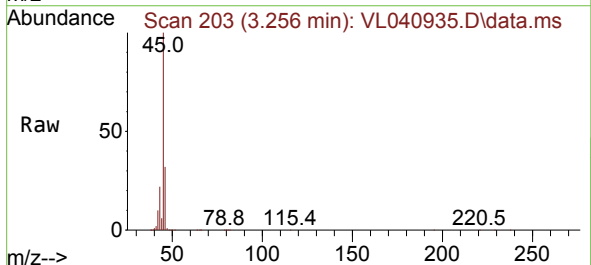
Instrument :
MSVOA_L
ClientSampleId :
IA1

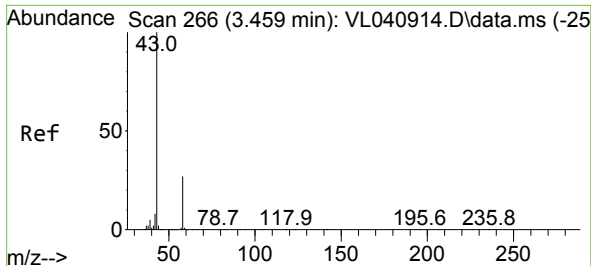
Tgt Ion:101 Resp: 38480
Ion Ratio Lower Upper
101 100
103 59.9 51.9 77.9



#13
Ethanol
Concen: 64.660 ppbv
RT: 3.256 min Scan# 203
Delta R.T. 0.026 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 45 Resp: 951521
Ion Ratio Lower Upper
45 100
46 34.7 15.0 60.0

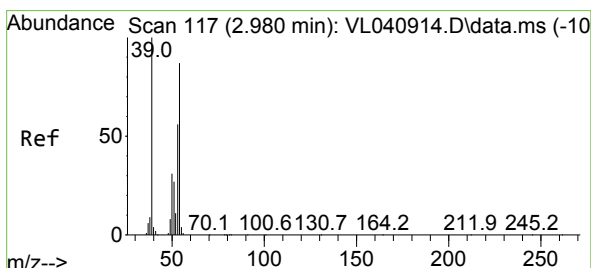
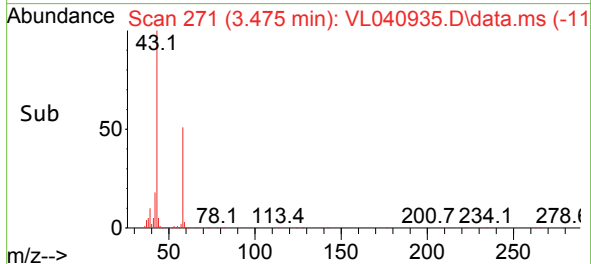
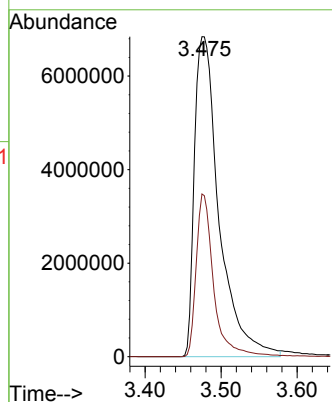
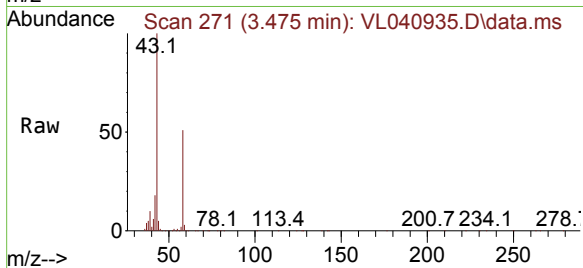




#15
Acetone
Concen: 109.292 ppbv
RT: 3.475 min Scan# 21
Delta R.T. 0.016 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

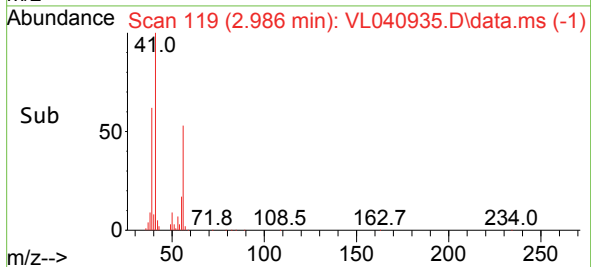
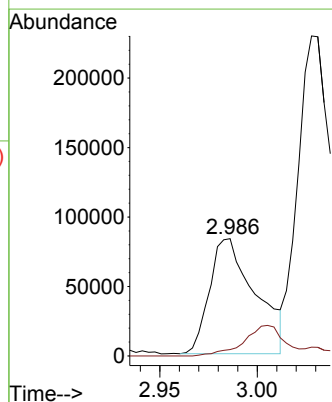
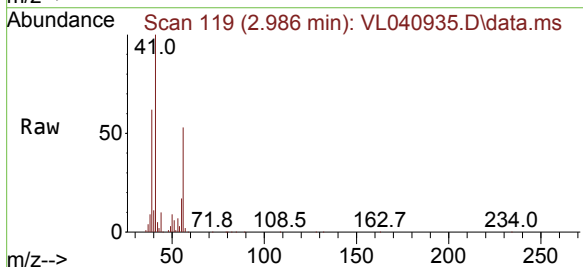
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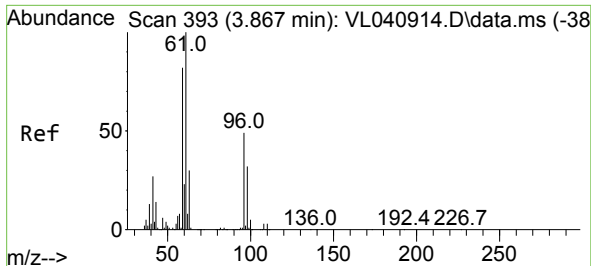
Tgt Ion: 43 Resp:15398989
Ion Ratio Lower Upper
43 100
58 36.5 20.6 30.8#



#16
1,3-Butadiene
Concen: 2.226 ppbv
RT: 2.986 min Scan# 119
Delta R.T. 0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 39 Resp: 135041
Ion Ratio Lower Upper
39 100
54 28.8 63.8 95.6#





#17

tert-Butyl alcohol

Concen: 0.046 ppbv

RT: 3.912 min Scan# 407

Delta R.T. 0.045 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

Instrument :

MSVOA_L

ClientSampleId :

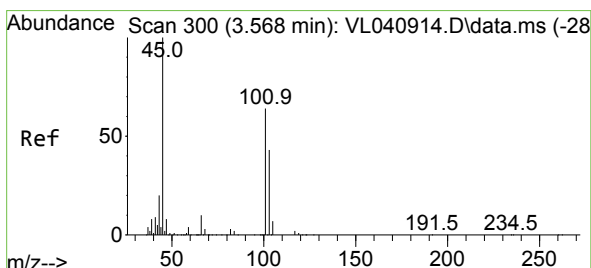
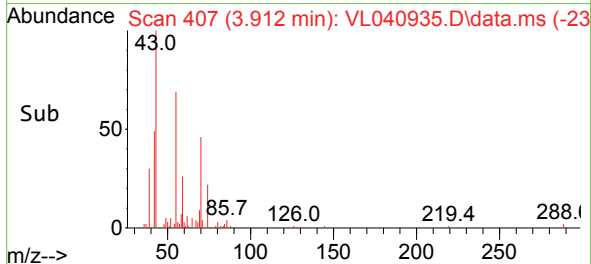
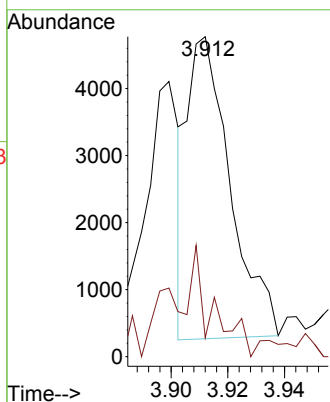
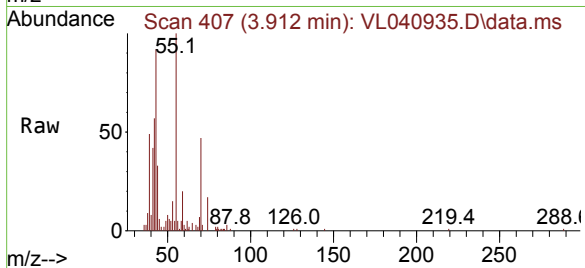
IA1

Tgt Ion: 59 Resp: 4756

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#19

Isopropyl Alcohol

Concen: 1.819 ppbv

RT: 3.594 min Scan# 308

Delta R.T. 0.026 min

Lab File: VL040935.D

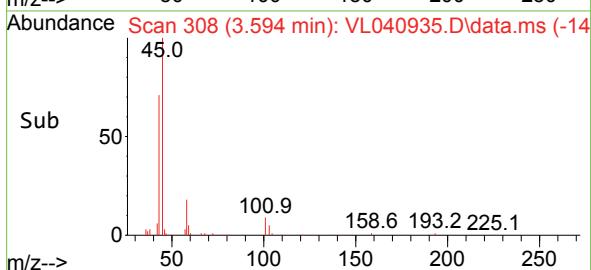
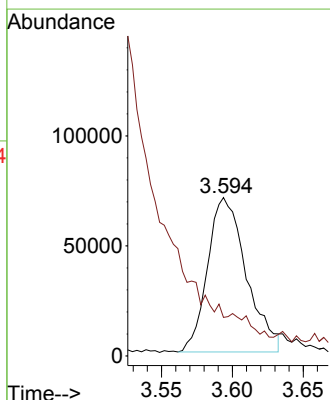
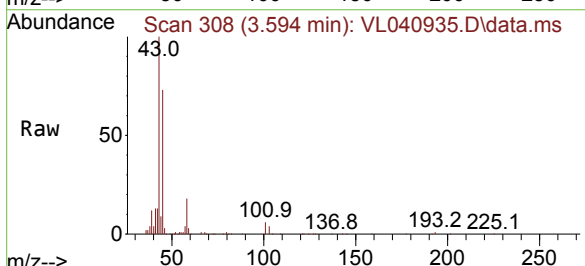
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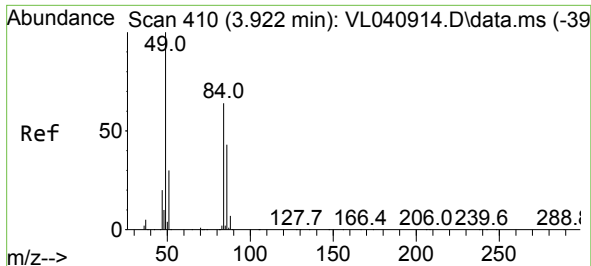
Tgt Ion: 45 Resp: 133739

Ion Ratio Lower Upper

45 100

58 0.0 1.5 2.3#





#20

Methylene Chloride

Concen: 15.360 ppbv

RT: 3.944 min Scan# 417

Delta R.T. 0.023 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

Instrument :

MSVOA_L

ClientSampleId :

IA1

Tgt Ion: 84 Resp: 771450

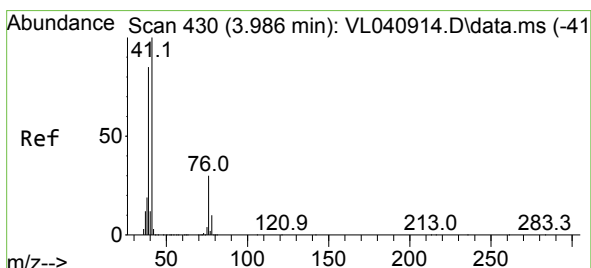
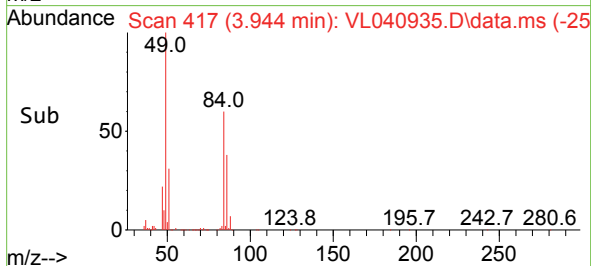
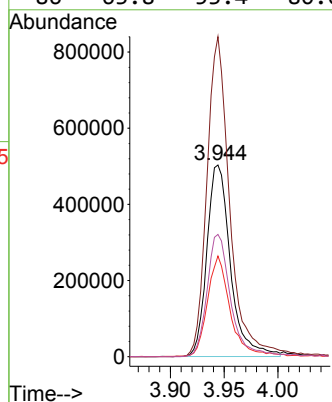
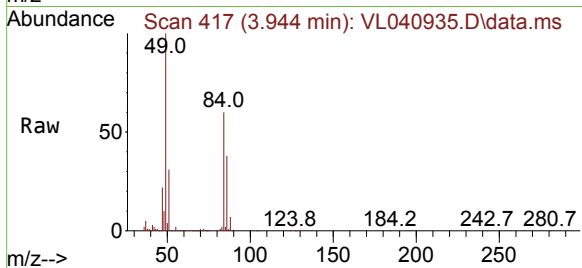
Ion Ratio Lower Upper

84 100

49 167.0 124.6 187.0

51 52.3 37.2 55.8

86 63.8 53.4 80.0



#21

Allyl Chloride

Concen: 0.709 ppbv

RT: 3.960 min Scan# 422

Delta R.T. -0.026 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

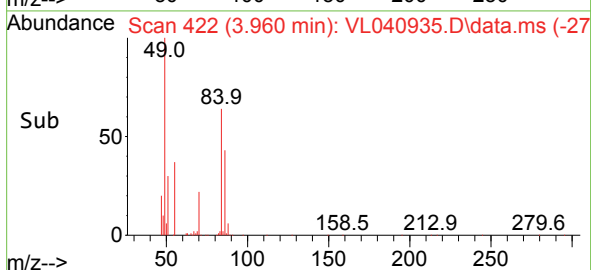
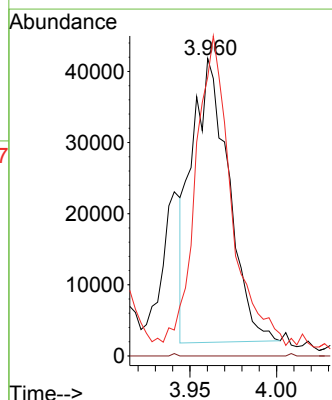
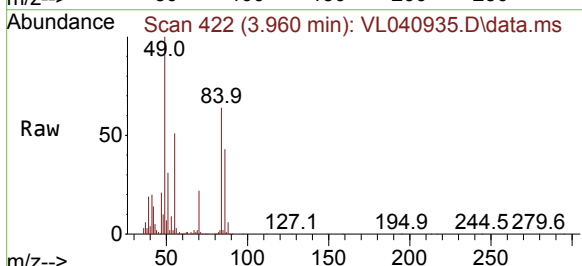
Tgt Ion: 41 Resp: 59066

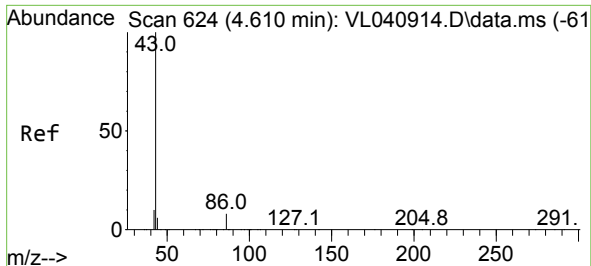
Ion Ratio Lower Upper

41 100

76 0.3 23.9 35.9#

39 113.6 66.5 99.7#



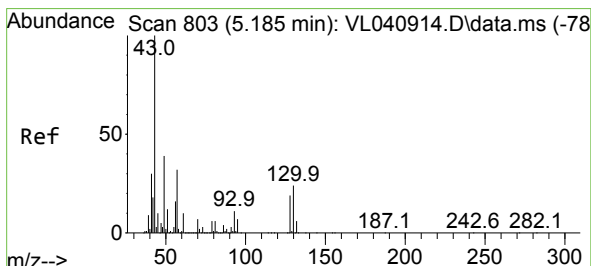
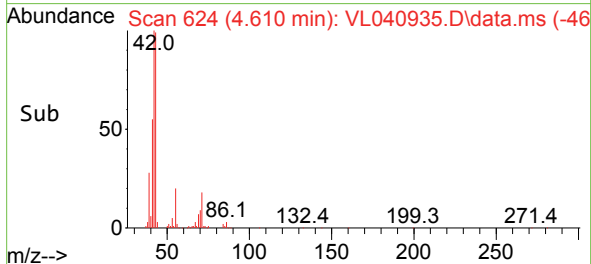
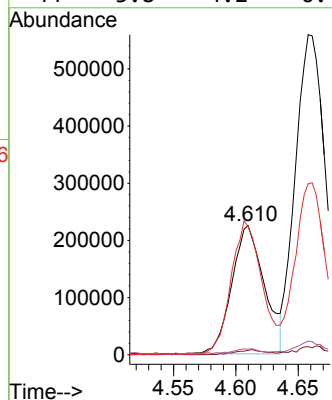
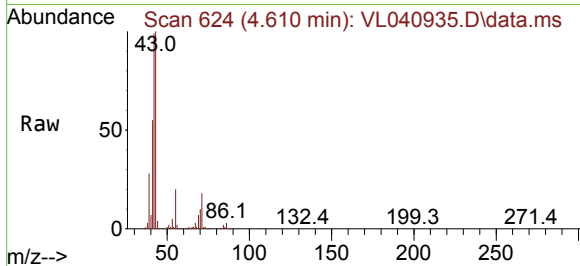


#23
 Vinyl Acetate
 Concen: 2.636 ppbv
 RT: 4.610 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VL040935.D
 Acq: 21 Dec 2023 18:31

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Tgt Ion: 43 Resp: 409771

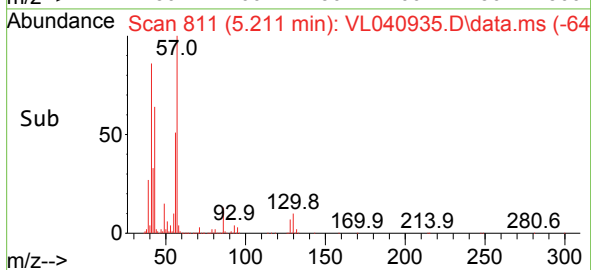
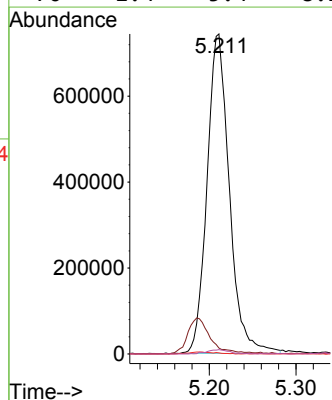
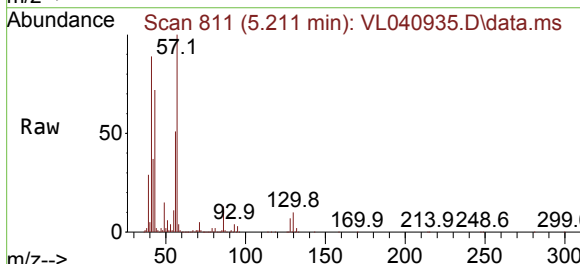
Ion	Ratio	Lower	Upper
43	100		
86	3.3	5.5	8.3#
42	99.6	8.4	12.6#
44	3.8	4.2	6.4#

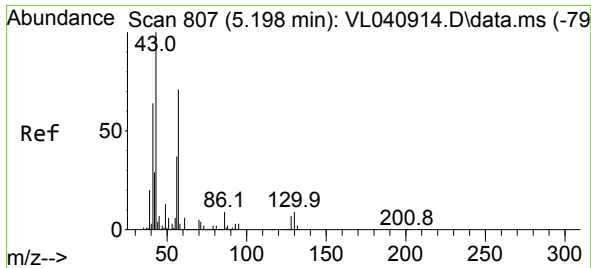


#25
 Ethyl Acetate
 Concen: 5.447 ppbv
 RT: 5.211 min Scan# 811
 Delta R.T. 0.026 min
 Lab File: VL040935.D
 Acq: 21 Dec 2023 18:31

Tgt Ion: 43 Resp: 1329836

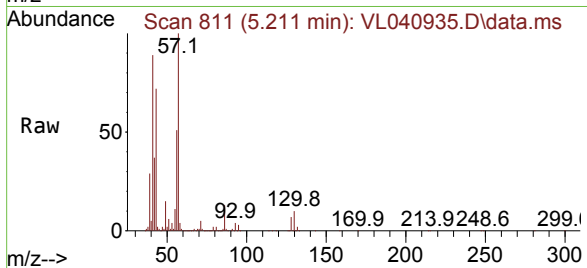
Ion	Ratio	Lower	Upper
43	100		
45	11.9	8.2	12.2
61	0.7	7.6	11.4#
70	1.4	5.4	8.2#



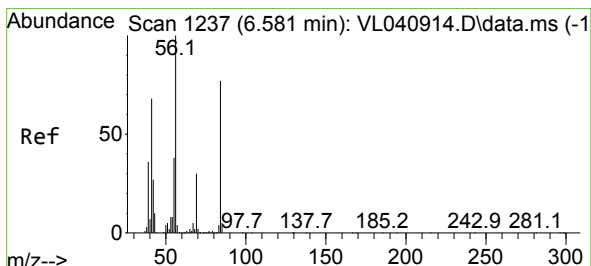
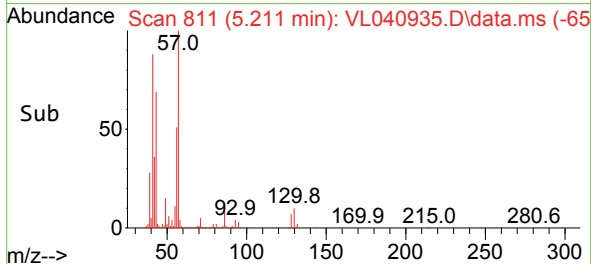
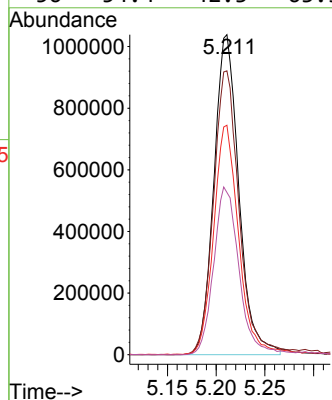


#26
Hexane
Concen: 17.092 ppbv
RT: 5.211 min Scan# 811
Delta R.T. 0.013 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Instrument :
MSVOA_L
ClientSampleId :
IA1

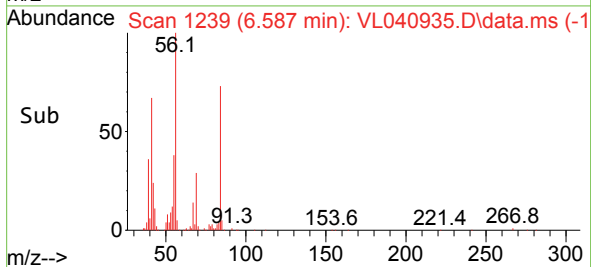
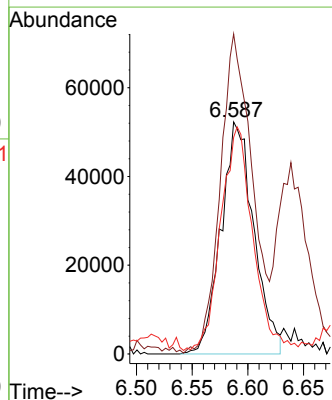
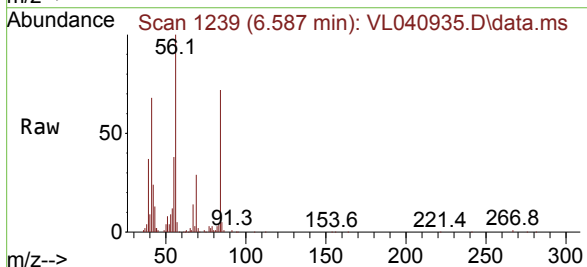


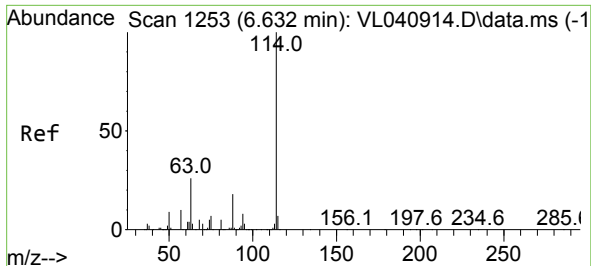
Tgt Ion: 57 Resp: 1849367
Ion Ratio Lower Upper
57 100
41 93.1 75.2 112.8
43 73.1 188.0 282.0#
56 54.4 42.3 63.5



#30
Cyclohexane
Concen: 1.191 ppbv
RT: 6.587 min Scan# 1239
Delta R.T. 0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 84 Resp: 107459
Ion Ratio Lower Upper
84 100
56 133.2 111.4 167.2
41 94.0 70.0 105.0





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.639 min Scan# 11

Delta R.T. 0.006 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

Instrument :

MSVOA_L

ClientSampleId :

IA1

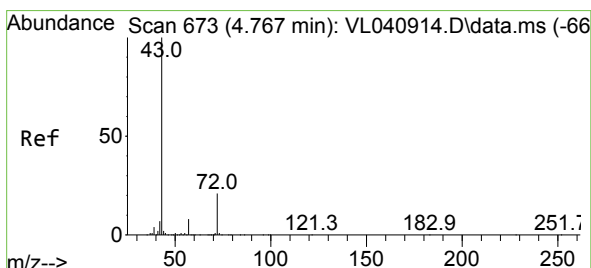
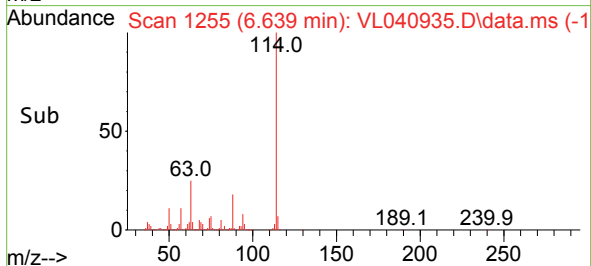
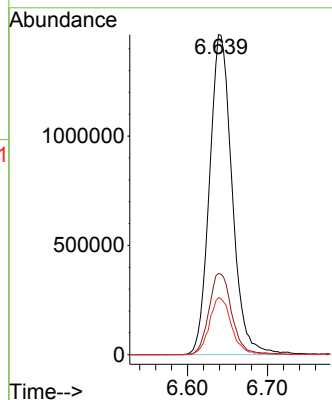
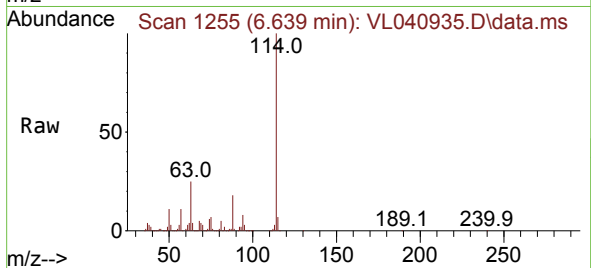
Tgt Ion:114 Resp: 2864828

Ion Ratio Lower Upper

114 100

63 26.2 21.0 31.6

88 17.7 14.3 21.5



#34

2-Butanone

Concen: 0.414 ppbv

RT: 4.793 min Scan# 681

Delta R.T. 0.026 min

Lab File: VL040935.D

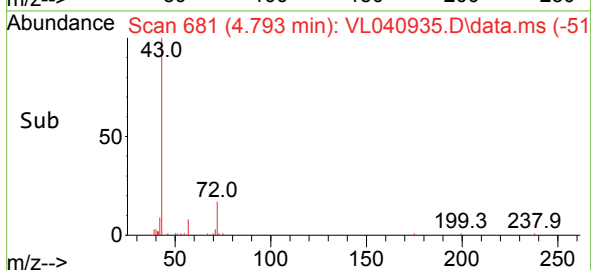
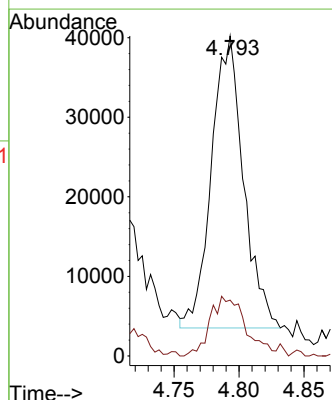
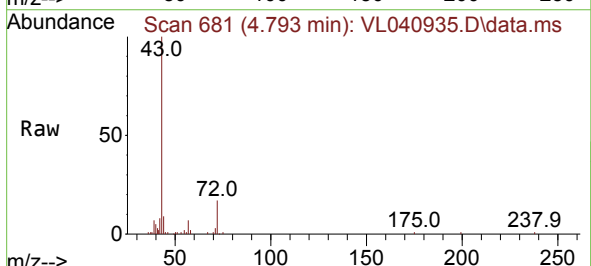
Acq: 21 Dec 2023 18:31

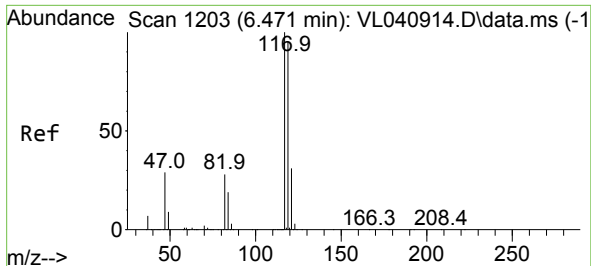
Tgt Ion: 43 Resp: 62804

Ion Ratio Lower Upper

43 100

72 23.9 17.2 25.8

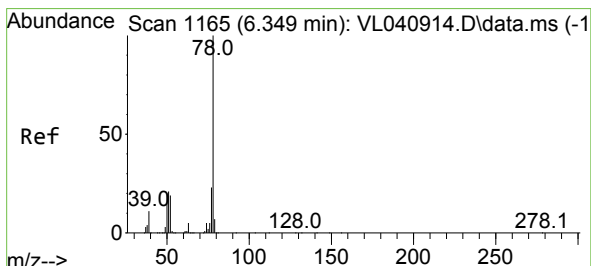
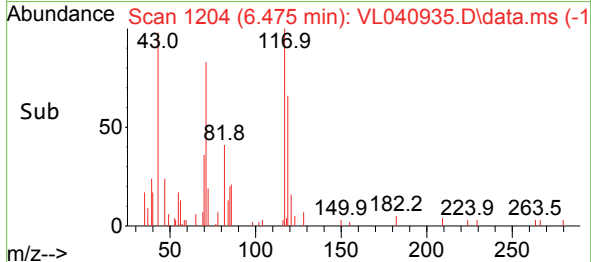
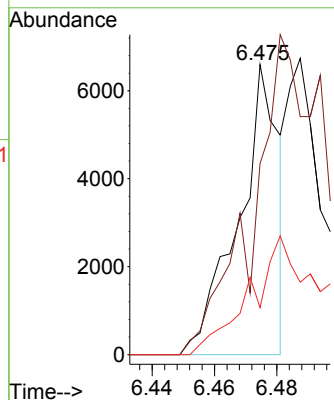
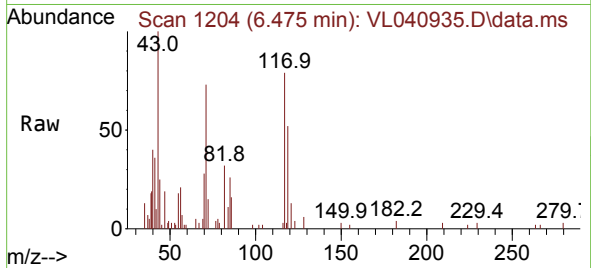




#35
Carbon Tetrachloride
Concen: 0.033 ppbv
RT: 6.475 min Scan# 1117
Delta R.T. 0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

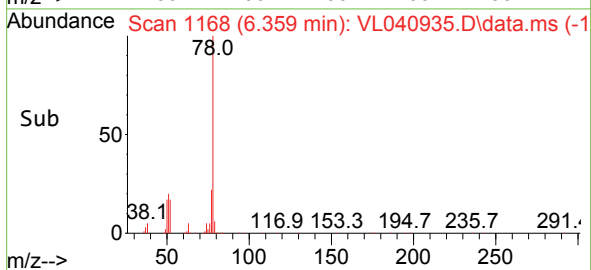
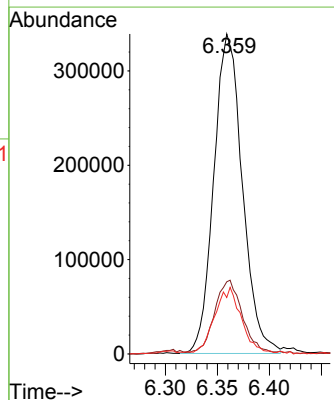
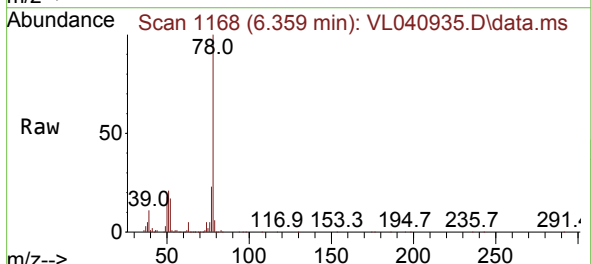
Instrument :
MSVOA_L
ClientSampleId :
IA1

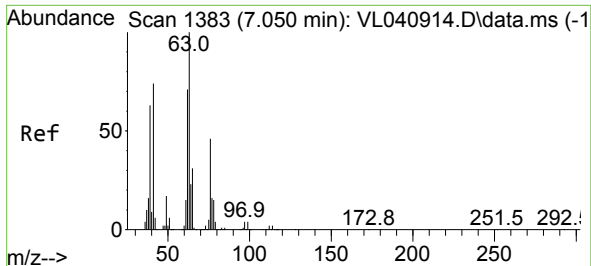
Tgt Ion:117 Resp: 5868
Ion Ratio Lower Upper
117 100
119 65.9 76.3 114.5#
121 16.2 24.9 37.3#



#36
Benzene
Concen: 2.894 ppbv
RT: 6.359 min Scan# 1168
Delta R.T. 0.010 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 78 Resp: 648045
Ion Ratio Lower Upper
78 100
77 21.8 18.4 27.6
50 17.1 16.0 24.0





#39

1,2-Dichloropropane

Concen: 8.304 ppbv

RT: 6.639 min Scan# 11

Delta R.T. -0.412 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

Instrument :

MSVOA_L

ClientSampleId :

IA1

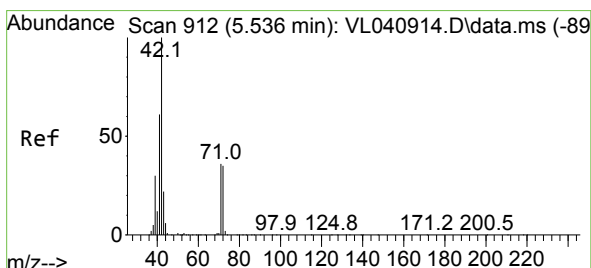
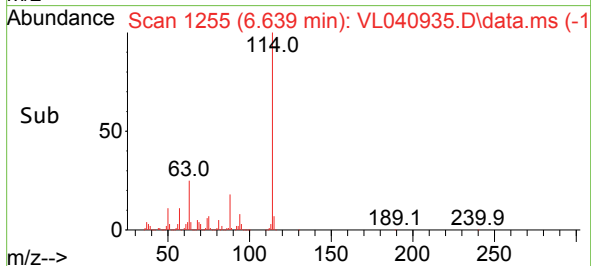
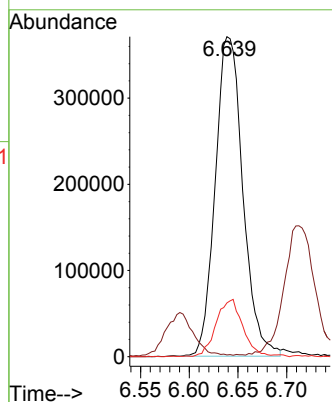
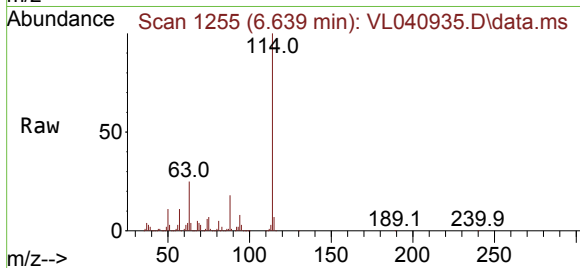
Tgt Ion: 63 Resp: 730784

Ion Ratio Lower Upper

63 100

41 0.0 59.0 88.6#

62 16.7 56.6 85.0#



#41

Tetrahydrofuran

Concen: 2.020 ppbv

RT: 5.809 min Scan# 997

Delta R.T. 0.273 min

Lab File: VL040935.D

Acq: 21 Dec 2023 18:31

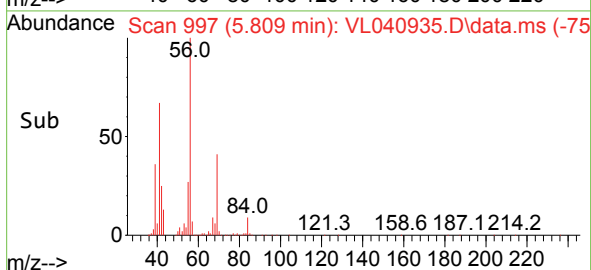
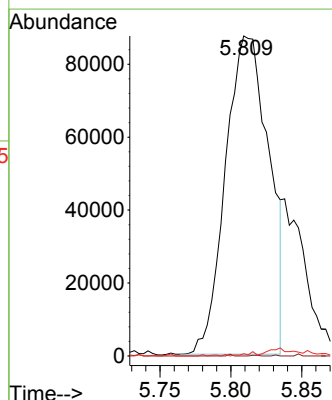
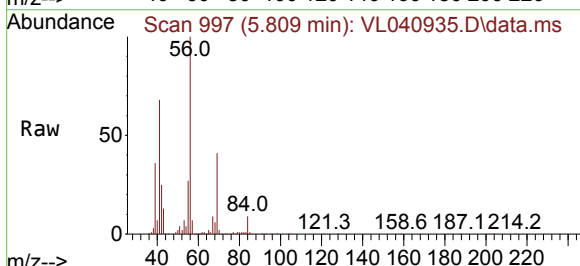
Tgt Ion: 42 Resp: 186226

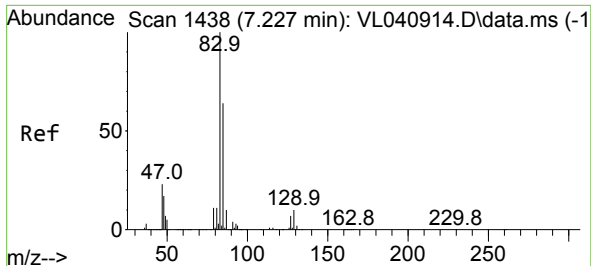
Ion Ratio Lower Upper

42 100

72 0.1 29.6 44.4#

71 0.0 29.1 43.7#

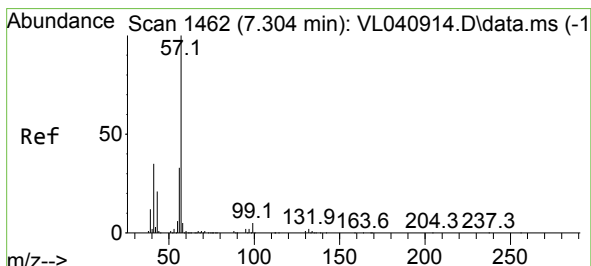
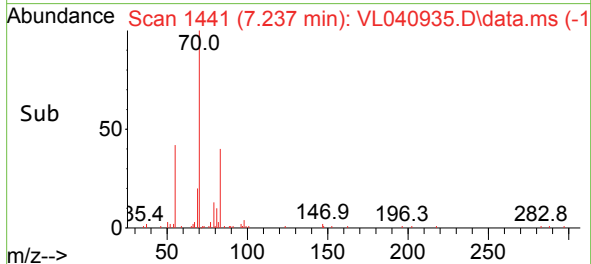
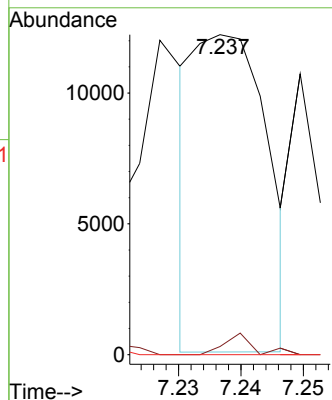
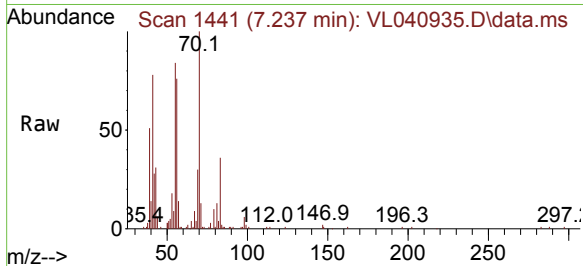




#42
Bromodichloromethane
Concen: 0.051 ppbv
RT: 7.237 min Scan# 1438
Delta R.T. 0.010 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

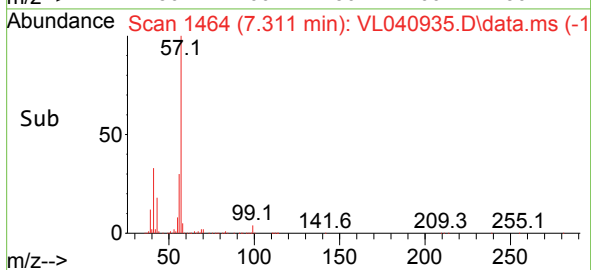
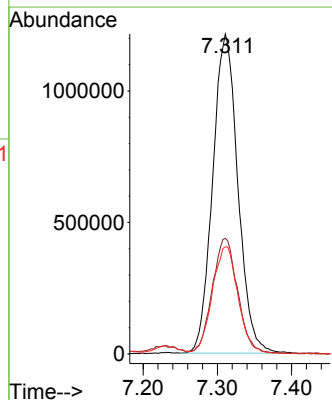
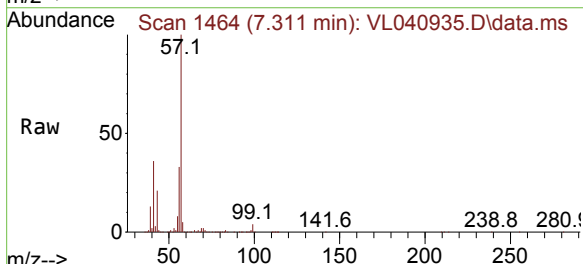
Instrument :
MSVOA_L
ClientSampleId :
IA1

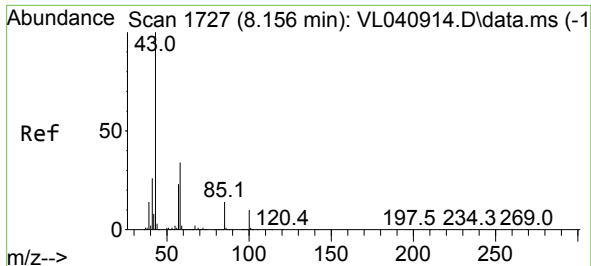
Tgt Ion: 83 Resp: 9865
Ion Ratio Lower Upper
83 100
85 8.9 51.4 77.0#
127 0.0 5.9 8.9#



#44
2,2,4-Trimethylpentane
Concen: 7.518 ppbv
RT: 7.311 min Scan# 1464
Delta R.T. 0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 57 Resp: 2859857
Ion Ratio Lower Upper
57 100
41 36.8 28.2 42.4
56 34.8 25.3 37.9

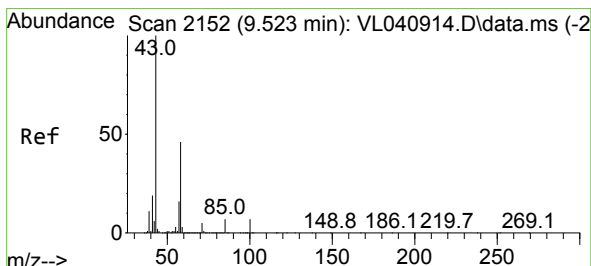
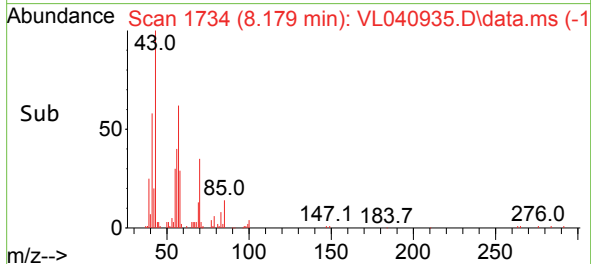
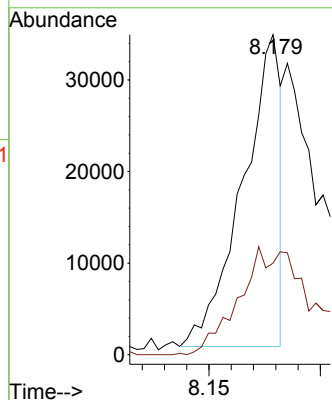
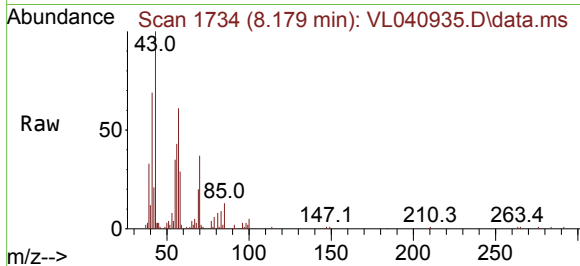




#50
4-Methyl-2-Pentanone
Concen: 0.176 ppbv
RT: 8.179 min Scan# 11
Delta R.T. 0.023 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

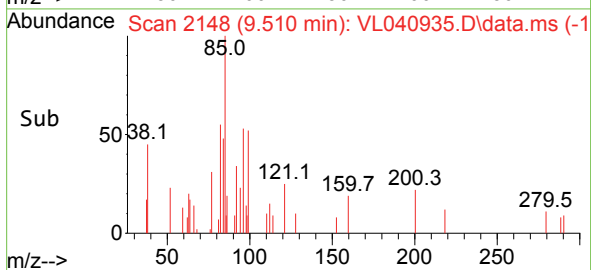
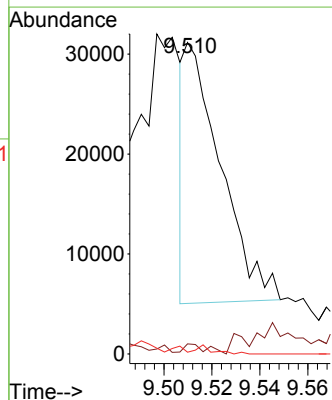
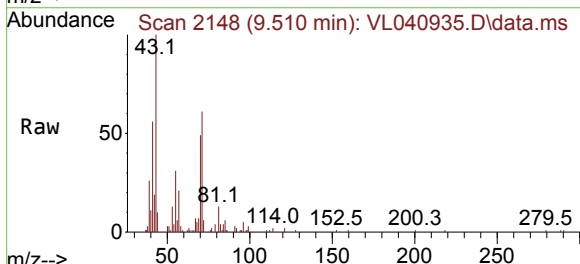
Instrument :
MSVOA_L
ClientSampleId :
IA1

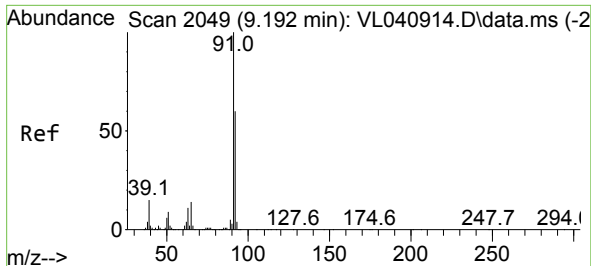
Tgt Ion: 43 Resp: 40427
Ion Ratio Lower Upper
43 100
58 72.1 27.4 41.0#



#51
2-Hexanone
Concen: 0.165 ppbv
RT: 9.510 min Scan# 2148
Delta R.T. -0.013 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 43 Resp: 27251
Ion Ratio Lower Upper
43 100
58 16.2 37.3 55.9#
98 0.0 0.2 0.2#

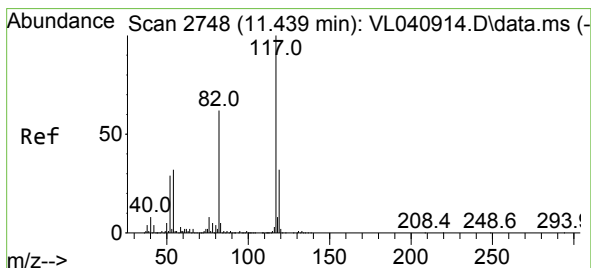
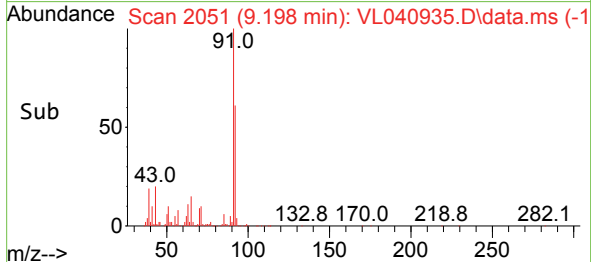
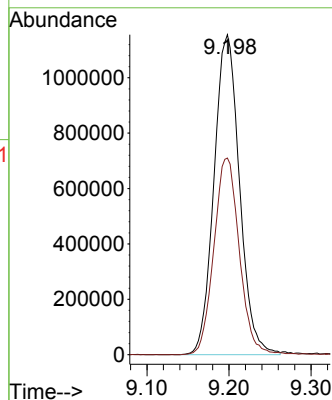
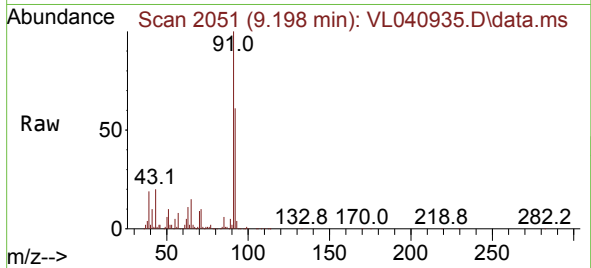




#53
Toluene
Concen: 10.056 ppbv
RT: 9.198 min Scan# 2049
Delta R.T. 0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

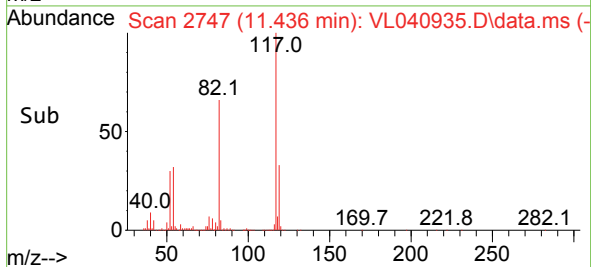
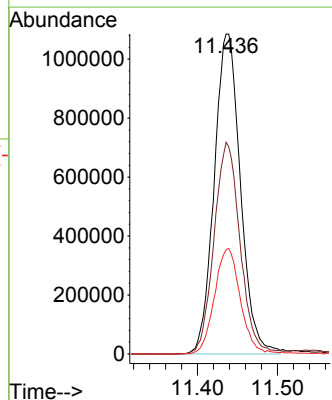
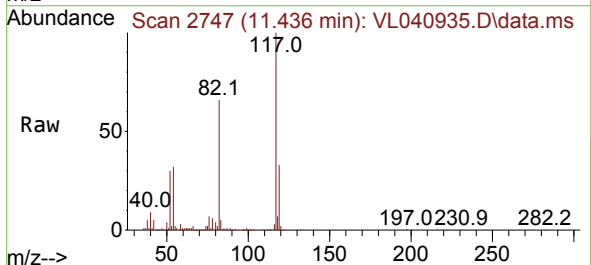
Instrument :
MSVOA_L
ClientSampleId :
IA1

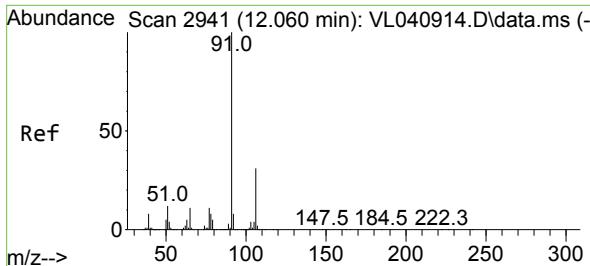
Tgt Ion: 91 Resp: 2497247
Ion Ratio Lower Upper
91 100
92 61.5 49.2 73.8



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.436 min Scan# 2747
Delta R.T. -0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 117 Resp: 2470314
Ion Ratio Lower Upper
117 100
82 65.7 49.6 74.4
119 32.8 23.4 35.0

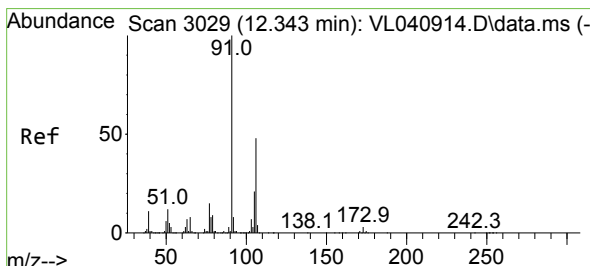
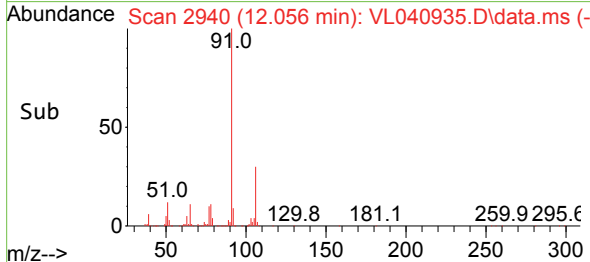
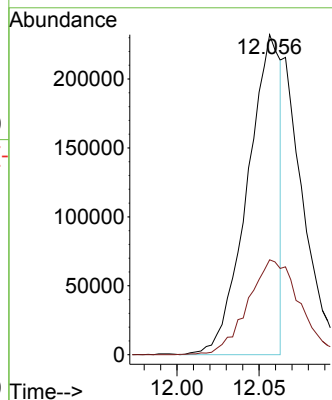
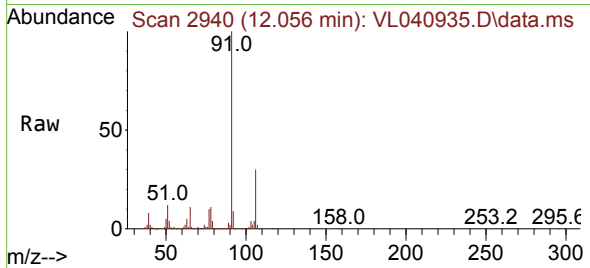




#58
Ethyl Benzene
Concen: 1.023 ppbv
RT: 12.056 min Scan# 2941
Delta R.T. -0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

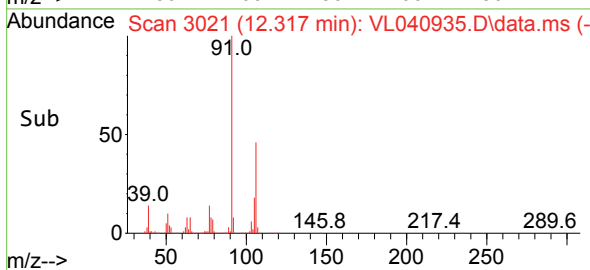
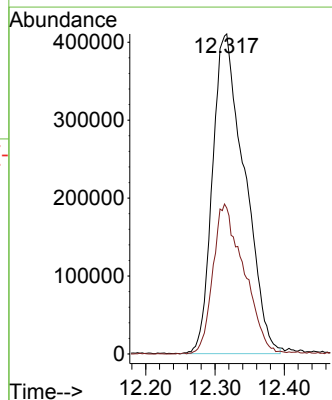
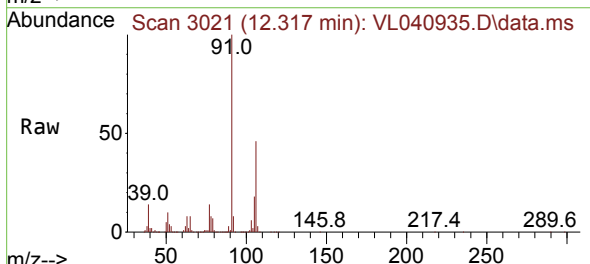
Instrument :
MSVOA_L
ClientSampleId :
1A1

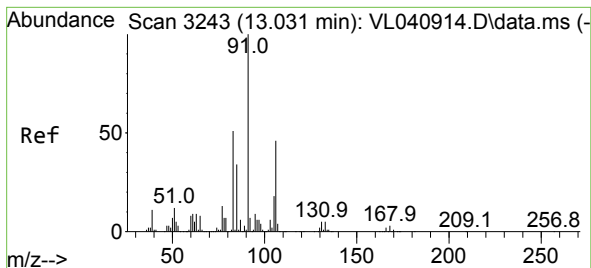
Tgt Ion: 91 Resp: 324448
Ion Ratio Lower Upper
91 100
106 29.5 24.9 37.3



#59
m/p-Xylene
Concen: 4.887 ppbv
RT: 12.317 min Scan# 3021
Delta R.T. -0.026 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 91 Resp: 1318809
Ion Ratio Lower Upper
91 100
106 45.8 0.0 0.0#

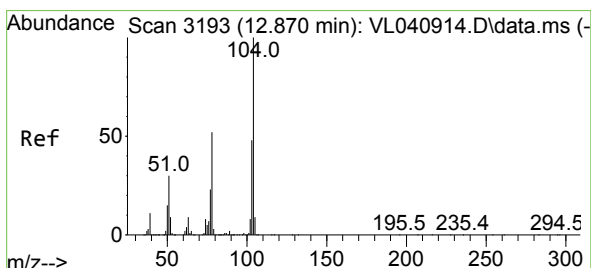
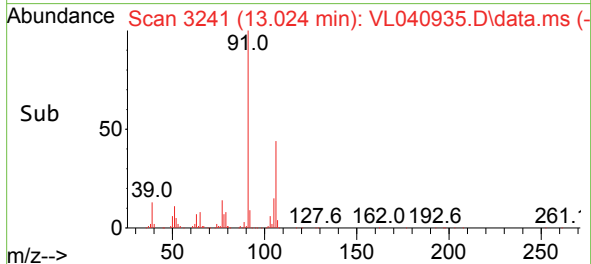
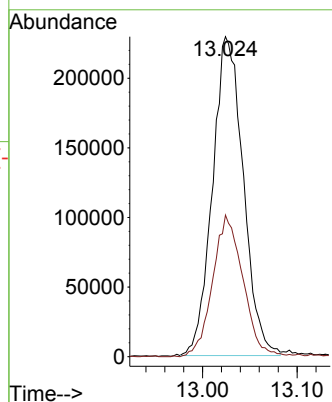
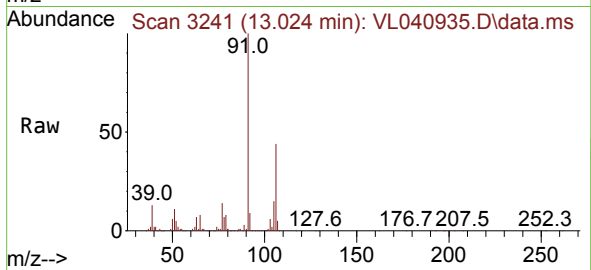




#60
o-Xylene
Concen: 2.034 ppbv
RT: 13.024 min Scan# 31
Delta R.T. -0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

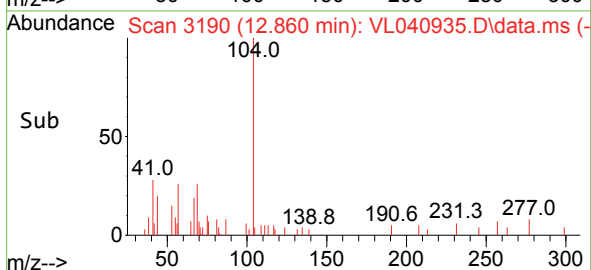
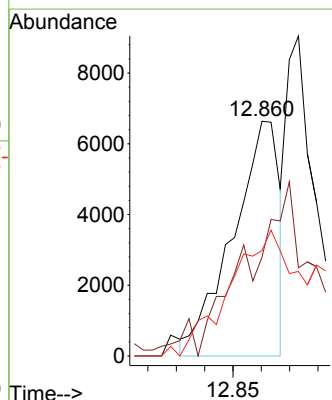
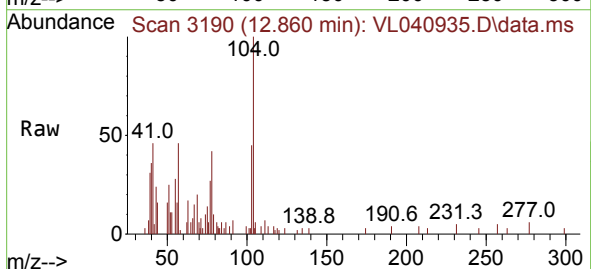
Instrument :
MSVOA_L
ClientSampleId :
IA1

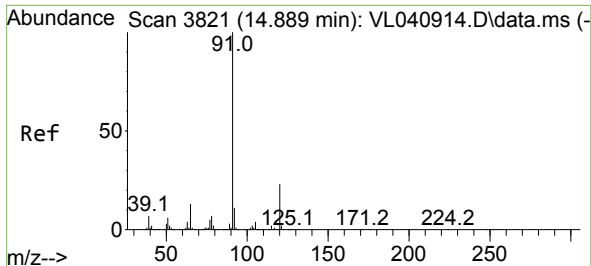
Tgt Ion: 91 Resp: 517314
Ion Ratio Lower Upper
91 100
106 43.8 22.6 67.7



#61
Styrene
Concen: 0.063 ppbv
RT: 12.860 min Scan# 3190
Delta R.T. -0.010 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 104 Resp: 7591
Ion Ratio Lower Upper
104 100
78 0.0 43.0 64.4#
103 111.8 37.6 56.4#

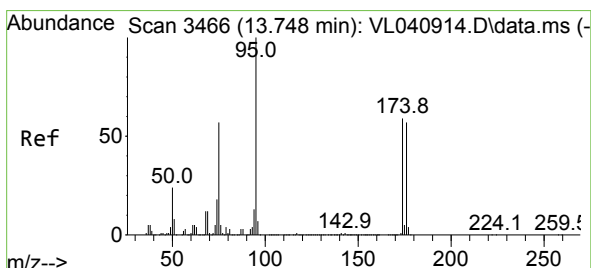
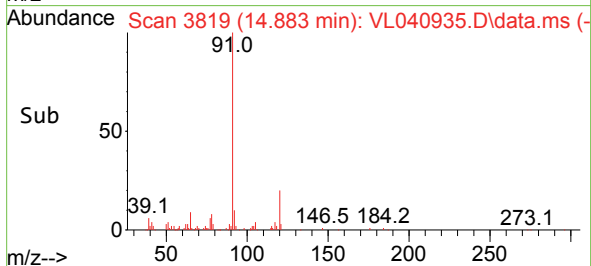
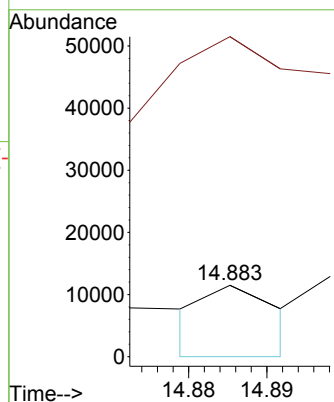
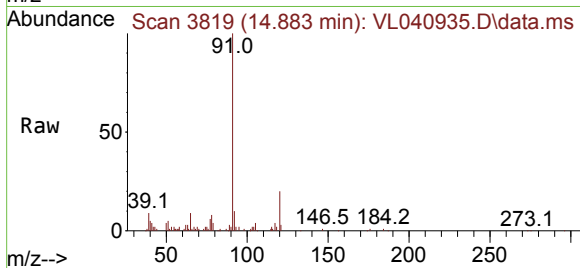




#64
n-propylbenzene
Concen: 0.039 ppbv
RT: 14.883 min Scan# 3819
Delta R.T. -0.006 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

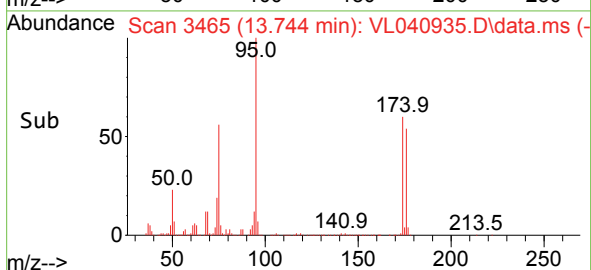
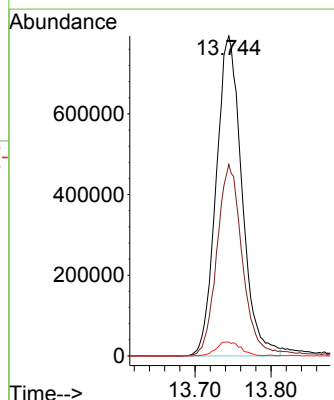
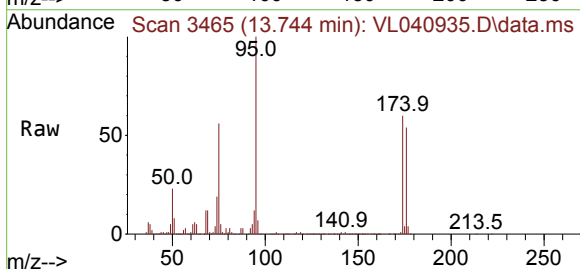
Instrument :
MSVOA_L
ClientSampleId :
IA1

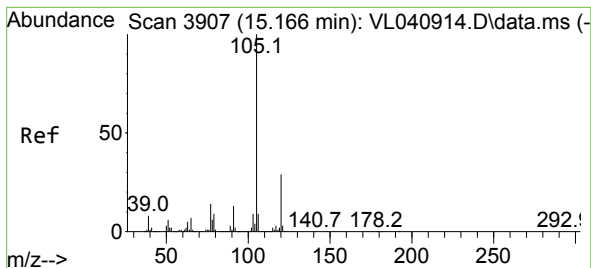
Tgt Ion:120 Resp: 3700
Ion Ratio Lower Upper
120 100
91 3350.1 381.9 572.9#



#68
1-Bromo-4-Fluorobenzene
Concen: 10.249 ppbv
RT: 13.744 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

Tgt Ion: 95 Resp: 1864903
Ion Ratio Lower Upper
95 100
174 60.9 48.0 72.0
175 4.4 3.7 5.5

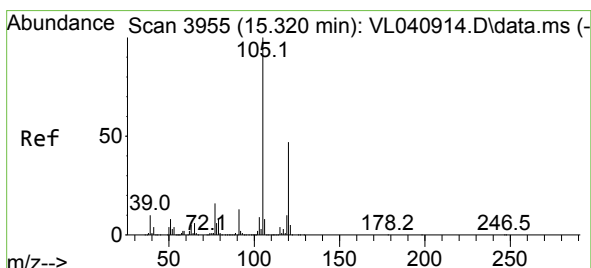
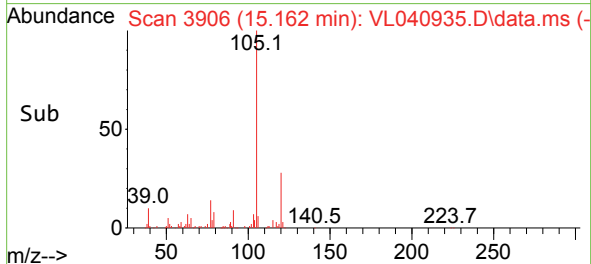
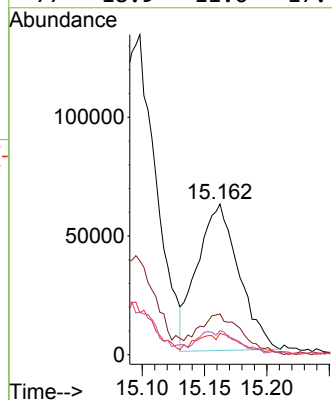
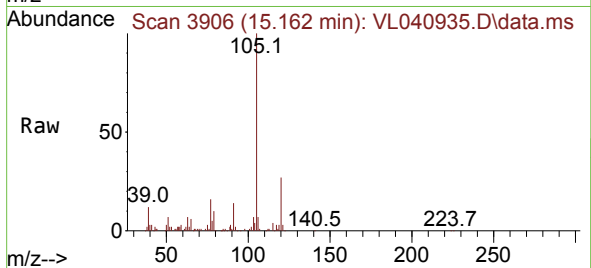




#72
4-Ethyltoluene
Concen: 0.514 ppbv
RT: 15.162 min Scan# 3907
Delta R.T. -0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

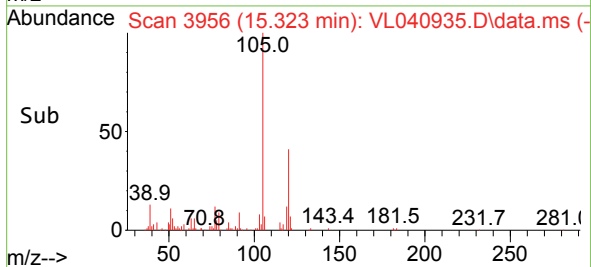
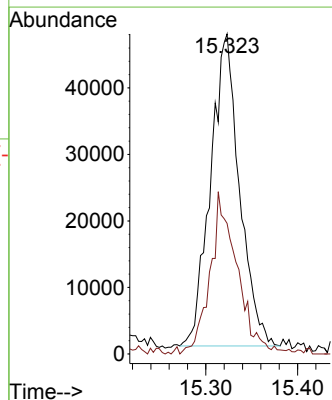
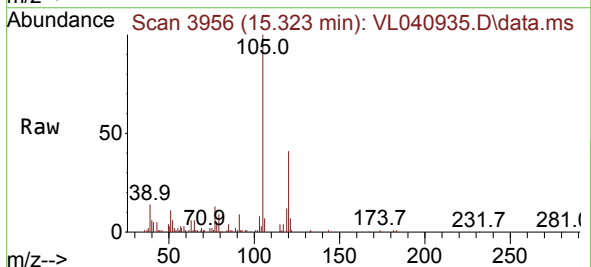
Instrument :
MSVOA_L
ClientSampleId :
IA1

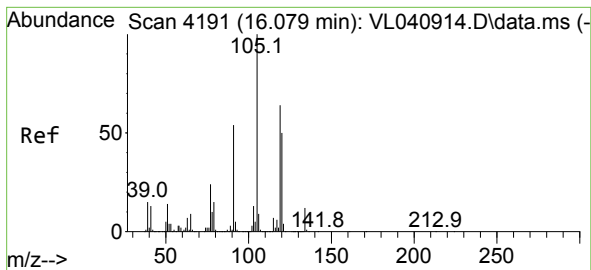
Tgt Ion:105 Resp: 143514
Ion Ratio Lower Upper
105 100
120 27.6 23.8 35.8
91 16.2 10.9 16.3
77 18.9 11.6 17.4#



#73
1,3,5-Trimethylbenzene
Concen: 0.428 ppbv
RT: 15.323 min Scan# 3956
Delta R.T. 0.003 min
Lab File: VL040935.D
Acq: 21 Dec 2023 18:31

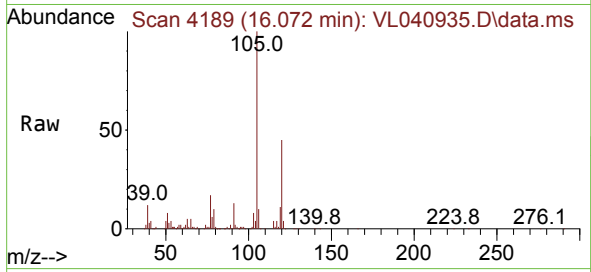
Tgt Ion:105 Resp: 103199
Ion Ratio Lower Upper
105 100
120 41.8 37.8 56.8





#74
 1,2,4-Trimethylbenzene
 Concen: 1.582 ppbv
 RT: 16.072 min Scan# 4191
 Delta R.T. -0.006 min
 Lab File: VL040935.D
 Acq: 21 Dec 2023 18:31

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1



Tgt Ion:	105	Resp:	424020
Ion	Ratio	Lower	Upper
105	100		
120	45.0	40.2	60.4
91	12.9	43.0	64.6#
77	15.8	18.9	28.3#

