

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051123\
 Data File : VL040411.D
 Acq On : 11 May 2023 21:59
 Operator : SY/MD
 Sample : 02748-03 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

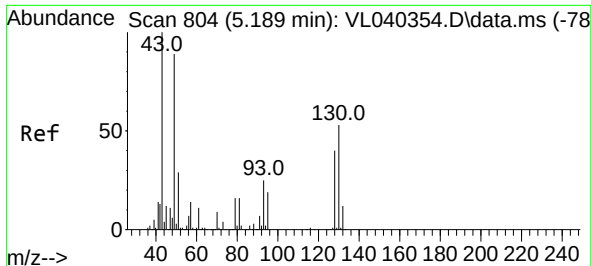
Instrument :
 MSVOA_L
 ClientSampleId :
 SV-01-20230510

Quant Time: May 12 05:58:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Apr 13 14:37:02 2023
 Response via : Initial Calibration

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

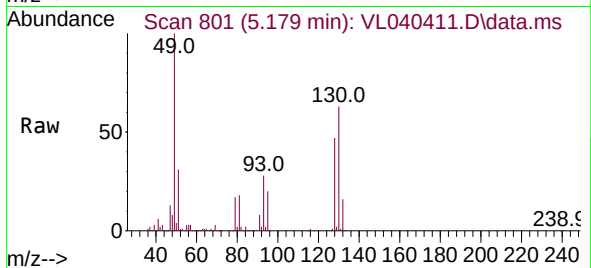
Internal Standards						
1) Bromochloromethane	5.179	49	1086437	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	6.645	114	2789994	10.000	ppbv	-0.01
55) Chlorobenzene-d5	11.458	117	2454471	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.770	95	1950885	9.612	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	96.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.709	85	69802	0.356	ppbv	99
3) Chlorodifluoromethane	2.635	51	24647	0.174	ppbv #	77
4) Chloromethane	2.793	50	7436	0.083	ppbv #	88
9) Propene	2.674	41	628055	11.198	ppbv	91
10) Heptane	7.568	43	11574	0.091	ppbv #	43
11) Trichlorofluoromethane	3.545	101	117929	0.595	ppbv	97
13) Ethanol	3.221	45	90661	19.363	ppbv	95
15) Acetone	3.446	43	2778148	18.054	ppbv #	31
16) 1,3-Butadiene	2.947	39	1747941	27.448	ppbv #	13
17) tert-Butyl alcohol	3.867	59	246910	1.747	ppbv	96
19) Isopropyl Alcohol	3.558	45	16269	0.232	ppbv #	90
20) Methylene Chloride	3.918	84	158418	2.579	ppbv	97
21) Allyl Chloride	3.867	41	86282	0.987	ppbv #	69
23) Vinyl Acetate	4.767	43	4821594	123.066	ppbv #	88
25) Ethyl Acetate	5.198	43	126891	0.490	ppbv #	79
26) Hexane	5.198	57	191090	1.751	ppbv #	6
27) Carbon Disulfide	4.108	76	75134	0.532	ppbv #	89
28) Methyl tert-Butyl Ether	4.767	73	45895	0.407	ppbv #	1
30) Cyclohexane	6.590	84	2835	0.034	ppbv #	1
34) 2-Butanone	4.767	43	4821594	32.049	ppbv	97
36) Benzene	6.359	78	86314	0.379	ppbv	95
39) 1,2-Dichloropropane	6.642	63	684770	7.645	ppbv #	26
44) 2,2,4-Trimethylpentane	7.320	57	22309	0.059	ppbv #	11
51) 2-Hexanone	9.545	43	243261	1.443	ppbv #	99
53) Toluene	9.214	91	234845	0.973	ppbv	98
58) Ethyl Benzene	12.079	91	39563	0.131	ppbv	96
59) m/p-Xylene	12.336	91	277736	1.000	ppbv	96
60) o-Xylene	13.053	91	72564	0.272	ppbv #	45
64) n-propylbenzene	14.905	120	3162	0.033	ppbv #	1
65) tert-Butylbenzene	16.104	119	31527	0.093	ppbv #	58
72) 4-Ethyltoluene	15.188	105	31259	0.106	ppbv #	42
73) 1,3,5-Trimethylbenzene	15.349	105	35554	0.131	ppbv #	82
74) 1,2,4-Trimethylbenzene	16.108	105	294452	0.948	ppbv #	65
79) Naphthalene	21.371	128	7850	0.037	ppbv #	87
80) Naphthalene,2-methyl-	24.712	142	2482	0.040	ppbv	87

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

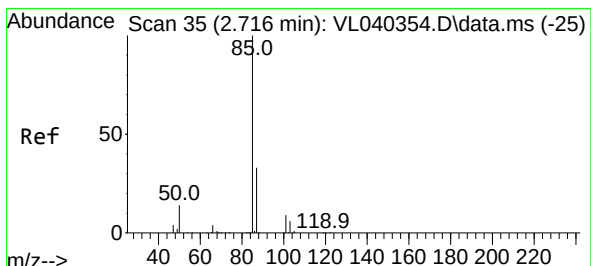
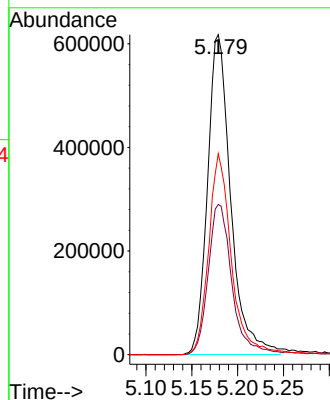
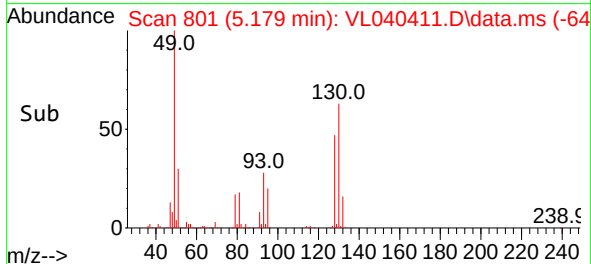


#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.179 min Scan# 80
Delta R.T. -0.010 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

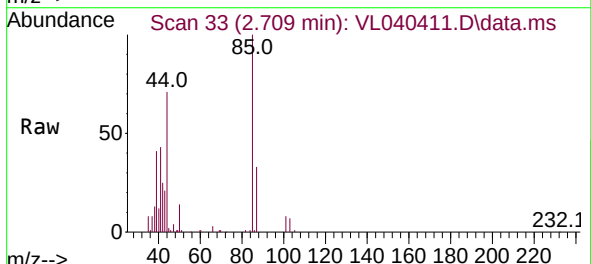
Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510



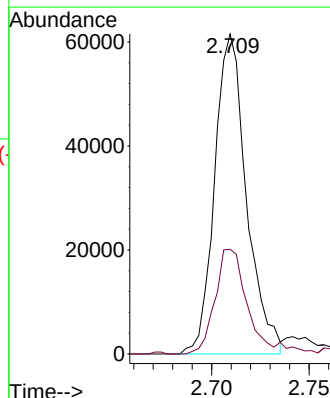
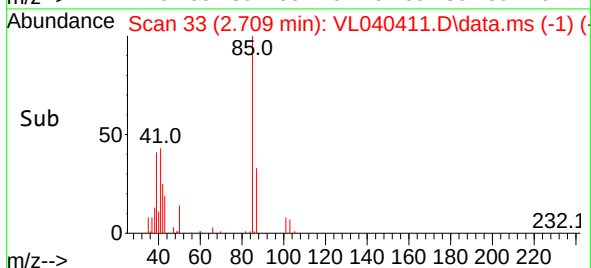
Tgt Ion: 49 Resp: 1086437
Ion Ratio Lower Upper
49 100
128 49.2 23.7 71.1
130 62.4 29.9 89.8

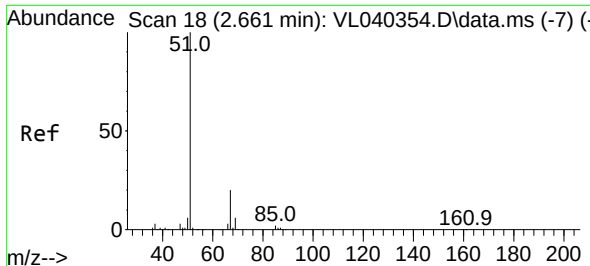


#2
Dichlorodifluoromethane
Concen: 0.356 ppbv
RT: 2.709 min Scan# 33
Delta R.T. -0.007 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59



Tgt Ion: 85 Resp: 69802
Ion Ratio Lower Upper
85 100
87 32.7 26.6 40.0

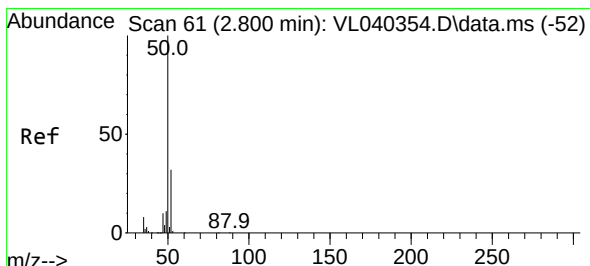
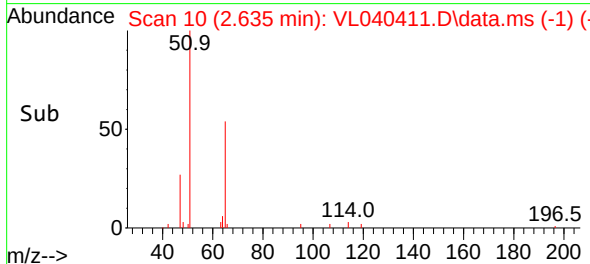
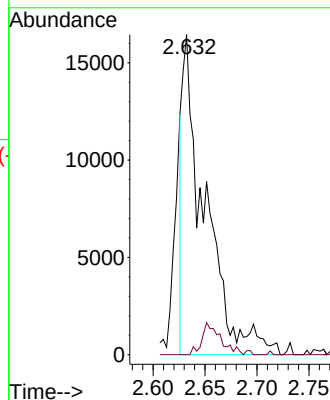
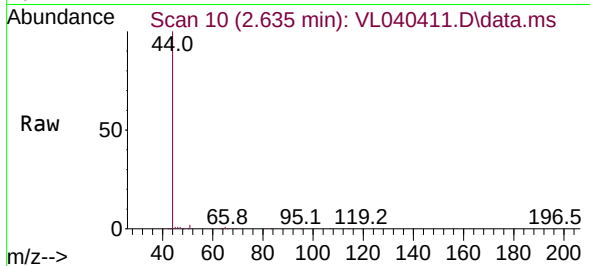




#3
Chlorodifluoromethane
Concen: 0.174 ppbv
RT: 2.635 min Scan# 10
Delta R.T. -0.026 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

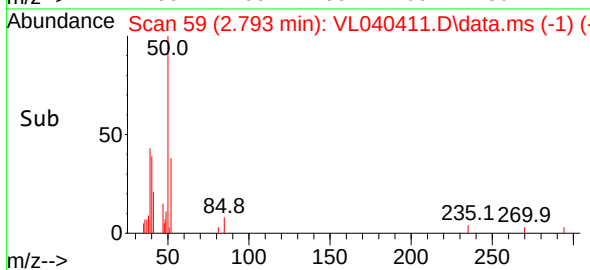
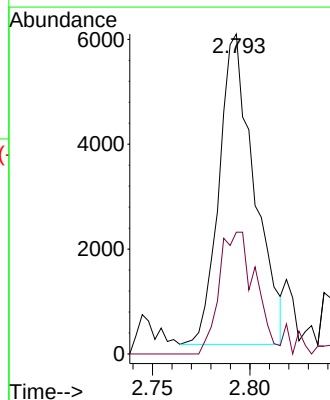
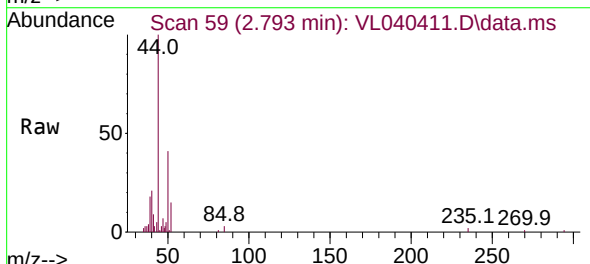
Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510

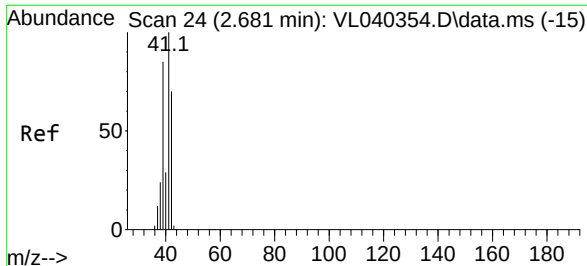
Tgt Ion: 51 Resp: 24647
Ion Ratio Lower Upper
51 100
67 8.7 15.5 23.3#



#4
Chloromethane
Concen: 0.083 ppbv
RT: 2.793 min Scan# 59
Delta R.T. -0.007 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 50 Resp: 7436
Ion Ratio Lower Upper
50 100
52 38.0 25.3 37.9#

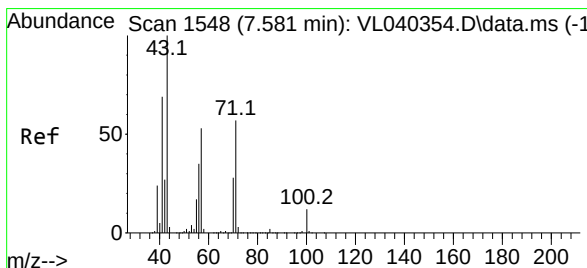
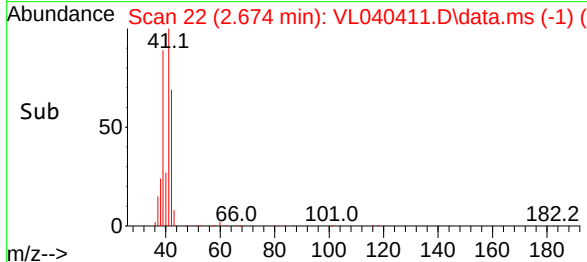
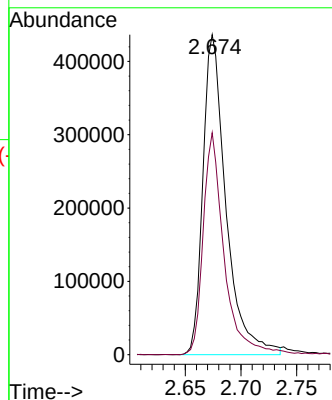
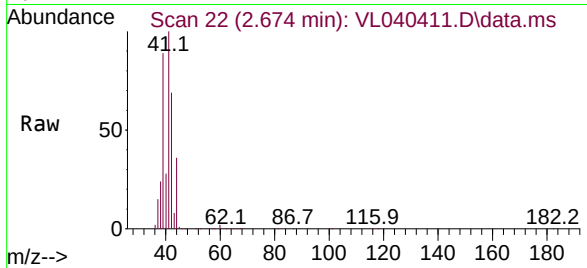




#9
 Propene
 Concen: 11.198 ppbv
 RT: 2.674 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

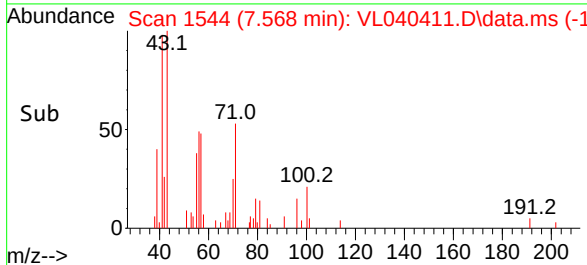
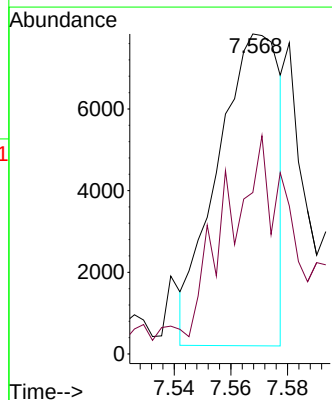
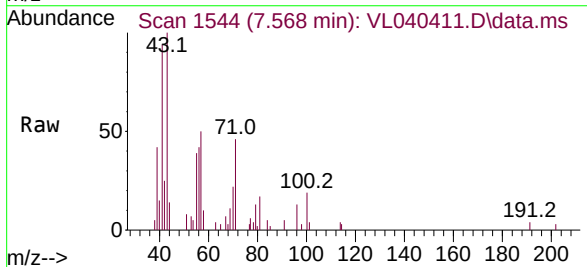
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 MSVOA_L
 ClientSampleId :
 SV-01-20230510

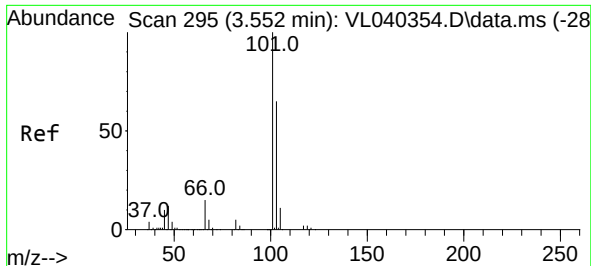
Tgt Ion: 41 Resp: 628055
 Ion Ratio Lower Upper
 41 100
 42 63.6 56.5 84.7



#10
 Heptane
 Concen: 0.091 ppbv
 RT: 7.568 min Scan# 1544
 Delta R.T. -0.013 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

Tgt Ion: 43 Resp: 11574
 Ion Ratio Lower Upper
 43 100
 57 92.9 42.2 63.4#

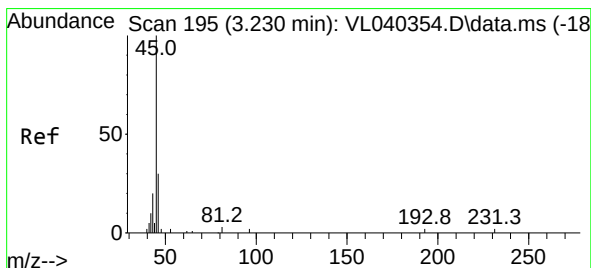
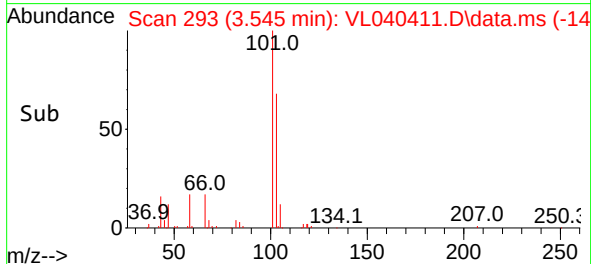
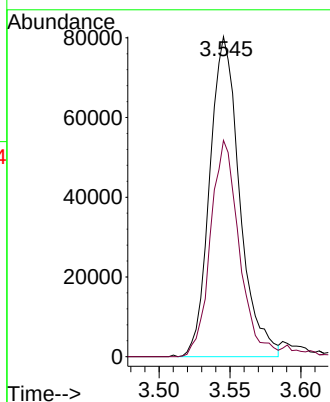
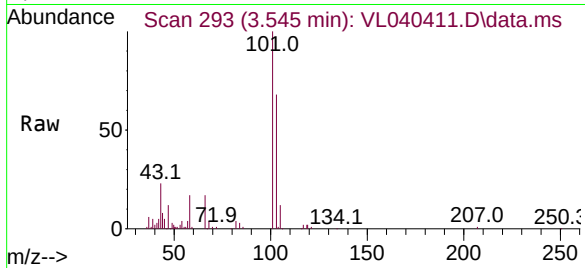




#11
 Trichlorofluoromethane
 Concen: 0.595 ppbv
 RT: 3.545 min Scan# 295
 Delta R.T. -0.007 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

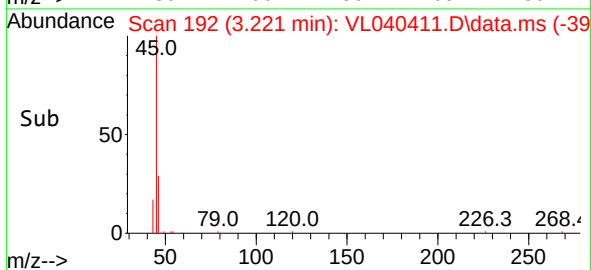
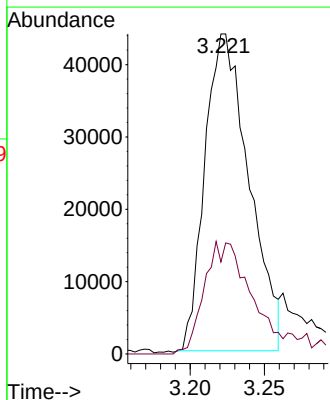
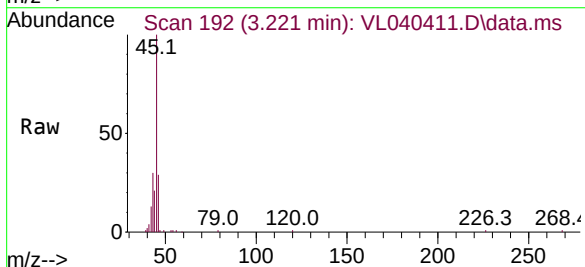
Instrument :
 MSVOA_L
 ClientSampleId :
 SV-01-20230510

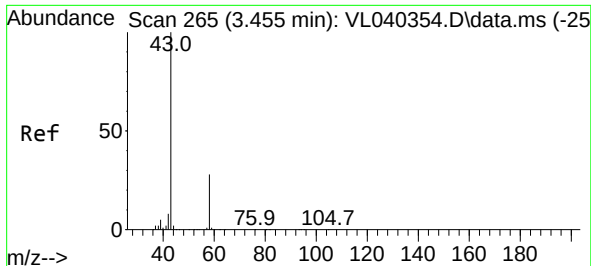
Tgt Ion:101 Resp: 117929
 Ion Ratio Lower Upper
 101 100
 103 67.6 52.2 78.4



#13
 Ethanol
 Concen: 19.363 ppbv
 RT: 3.221 min Scan# 192
 Delta R.T. -0.009 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

Tgt Ion: 45 Resp: 90661
 Ion Ratio Lower Upper
 45 100
 46 41.1 15.3 61.3





#15

Acetone

Concen: 18.054 ppbv

RT: 3.446 min Scan# 2

Delta R.T. -0.009 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

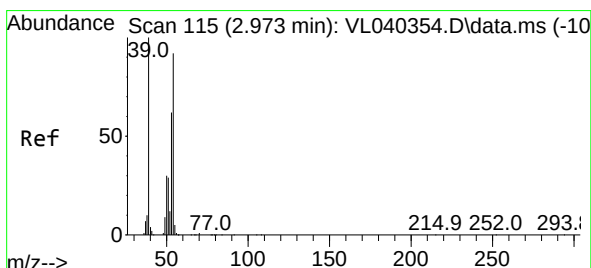
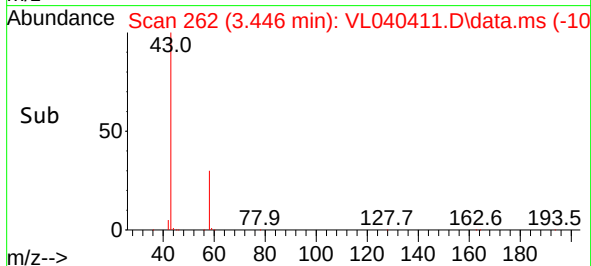
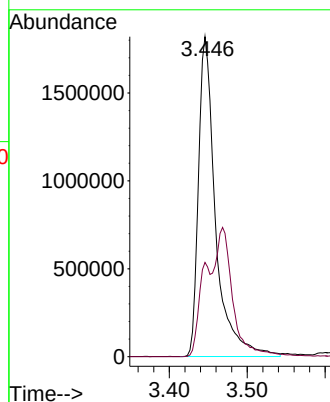
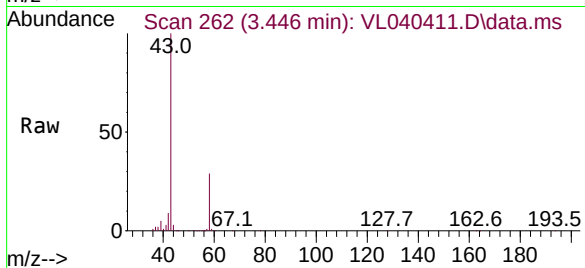
SV-01-20230510

Tgt Ion: 43 Resp: 2778148

Ion Ratio Lower Upper

43 100

58 63.8 22.2 33.2#



#16

1,3-Butadiene

Concen: 27.448 ppbv

RT: 2.947 min Scan# 107

Delta R.T. -0.026 min

Lab File: VL040411.D

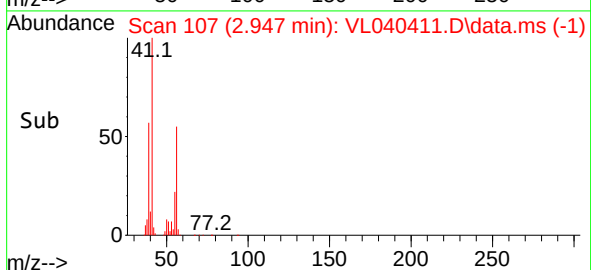
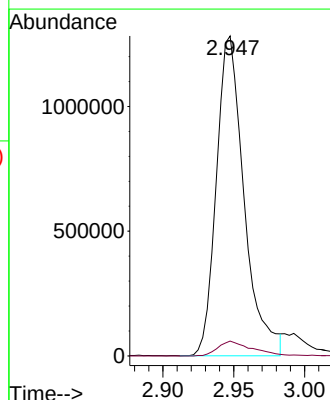
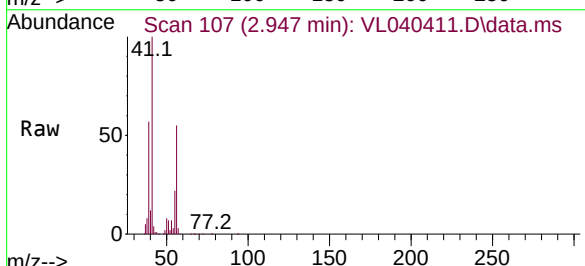
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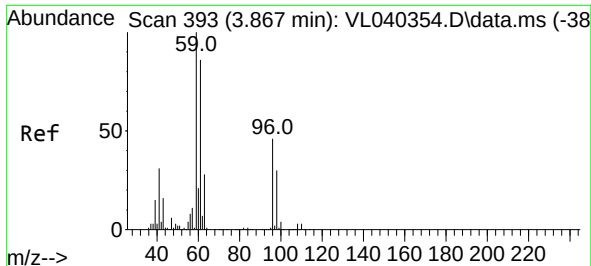
Tgt Ion: 39 Resp: 1747941

Ion Ratio Lower Upper

39 100

54 5.9 68.8 103.2#





#17

tert-Butyl alcohol

Concen: 1.747 ppbv

RT: 3.867 min Scan# 393

Delta R.T. -0.000 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

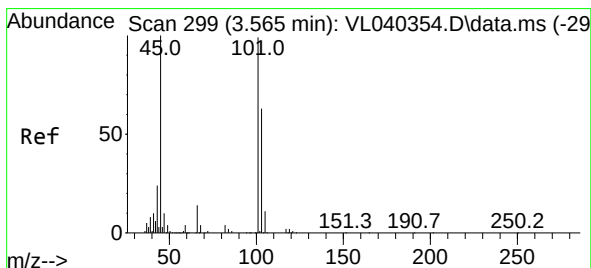
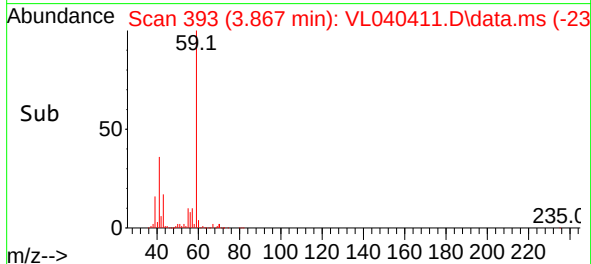
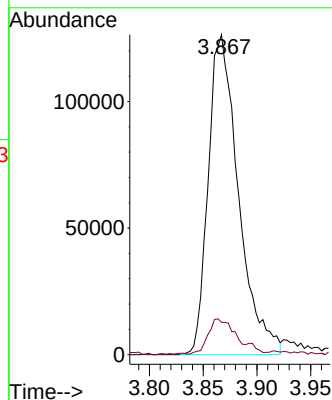
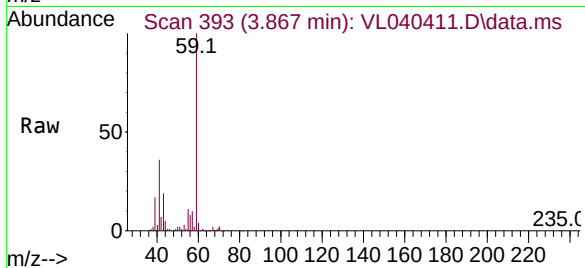
SV-01-20230510

Tgt Ion: 59 Resp: 246910

Ion Ratio Lower Upper

59 100

57 12.1 8.5 12.7



#19

Isopropyl Alcohol

Concen: 0.232 ppbv

RT: 3.558 min Scan# 297

Delta R.T. -0.007 min

Lab File: VL040411.D

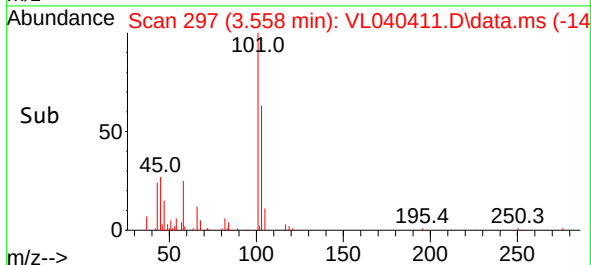
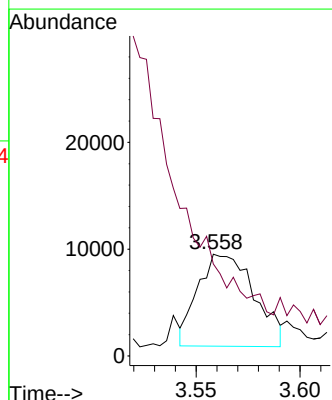
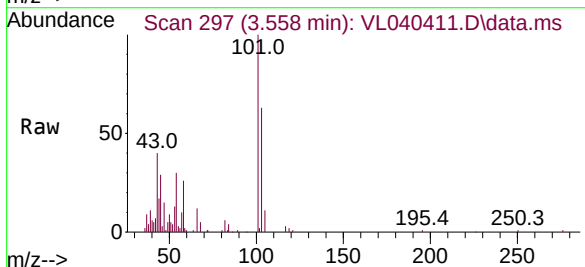
Acq: 11 May 2023 21:59

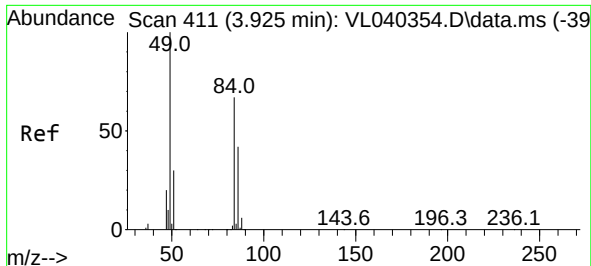
Tgt Ion: 45 Resp: 16269

Ion Ratio Lower Upper

45 100

58 0.0 2.6 4.0#



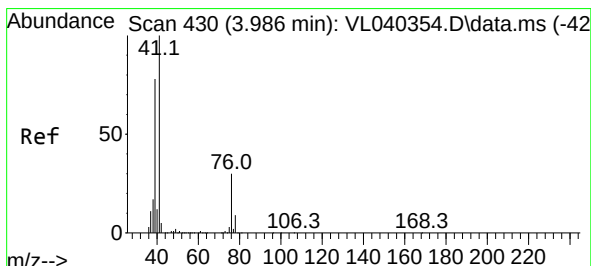
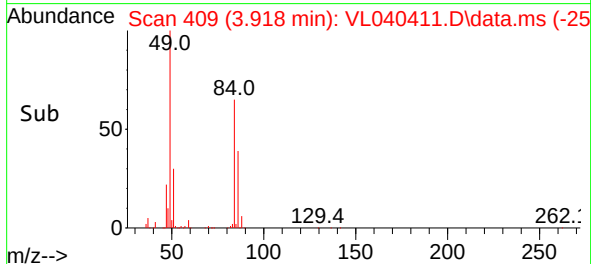
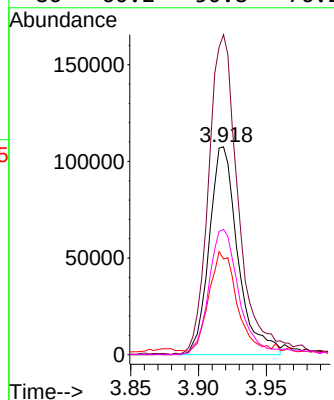
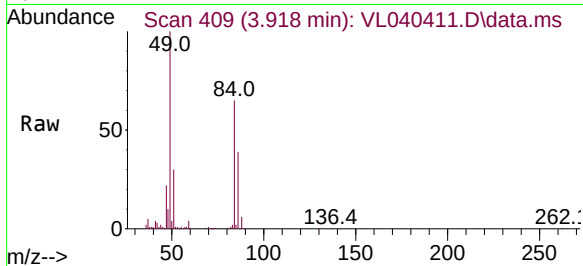


#20
Methylene Chloride
Concen: 2.579 ppbv
RT: 3.918 min Scan# 409
Delta R.T. -0.007 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510

Tgt Ion: 84 Resp: 158418

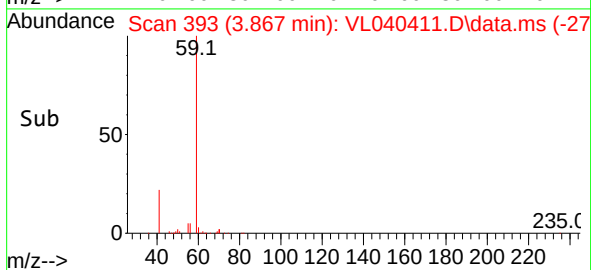
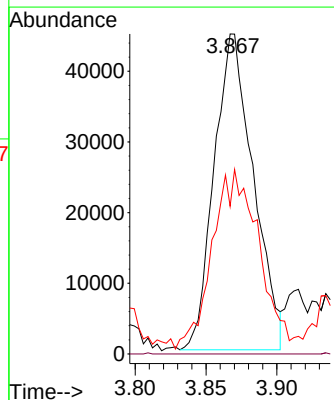
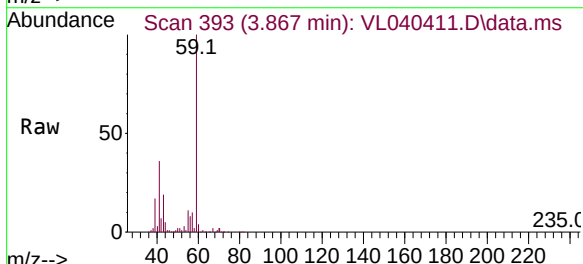
Ion	Ratio	Lower	Upper
84	100		
49	153.6	120.1	180.1
51	43.9	36.3	54.5
86	60.2	50.8	76.2

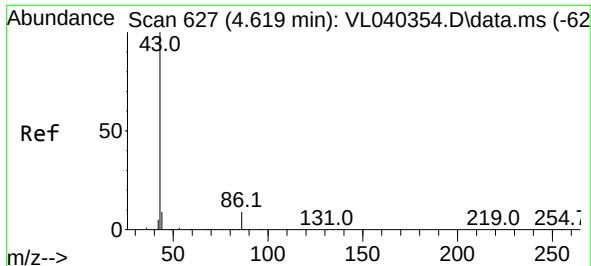


#21
Allyl Chloride
Concen: 0.987 ppbv
RT: 3.867 min Scan# 393
Delta R.T. -0.119 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 41 Resp: 86282

Ion	Ratio	Lower	Upper
41	100		
76	0.0	25.5	38.3#
39	61.8	64.0	96.0#



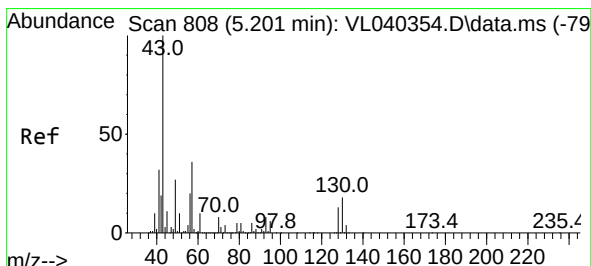
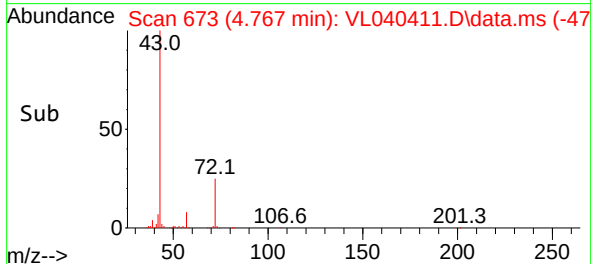
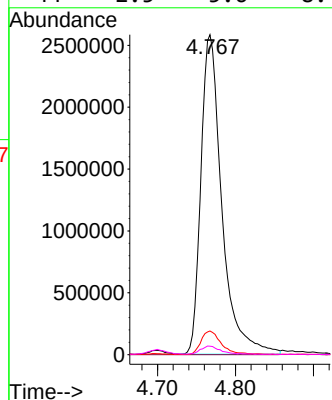
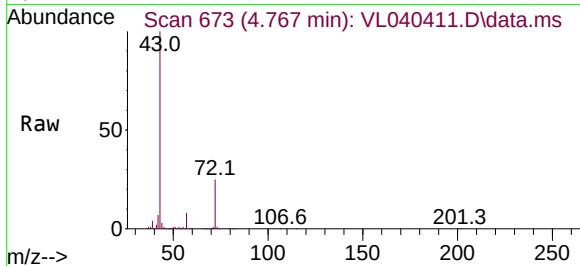


#23
 Vinyl Acetate
 Concen: 123.066 ppbv
 RT: 4.767 min Scan# 61
 Delta R.T. 0.148 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-01-20230510

Tgt Ion: 43 Resp: 4821594

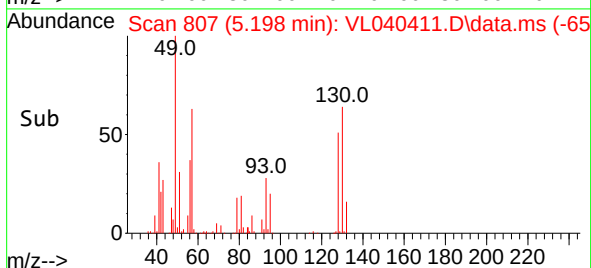
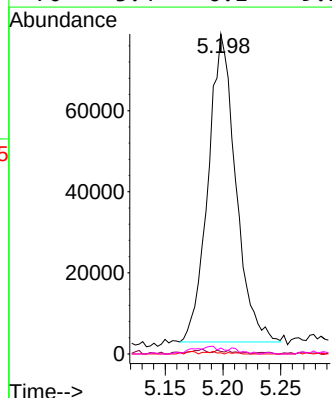
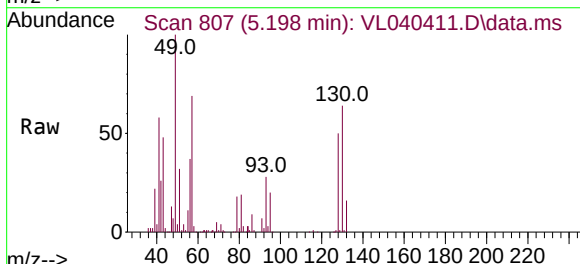
Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.0	9.0#
42	7.4	6.4	9.6
44	2.5	5.6	8.4#

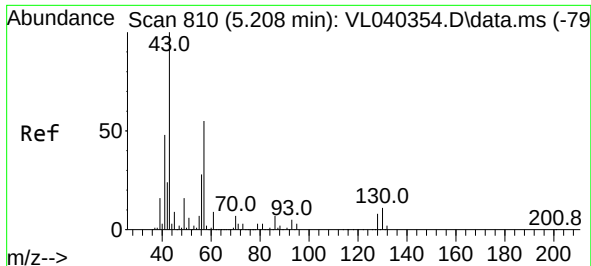


#25
 Ethyl Acetate
 Concen: 0.490 ppbv
 RT: 5.198 min Scan# 807
 Delta R.T. -0.003 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

Tgt Ion: 43 Resp: 126891

Ion	Ratio	Lower	Upper
43	100		
45	1.7	8.5	12.7#
61	0.8	8.5	12.7#
70	3.4	6.1	9.1#

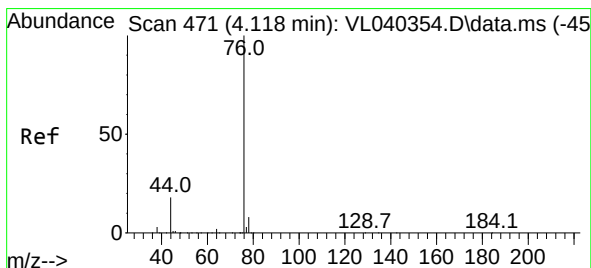
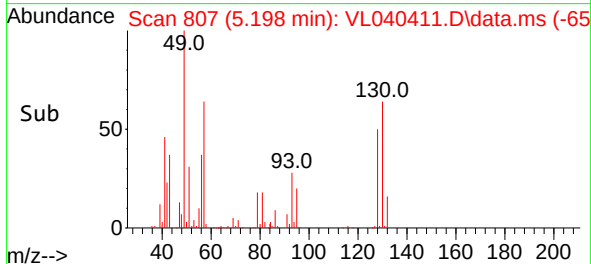
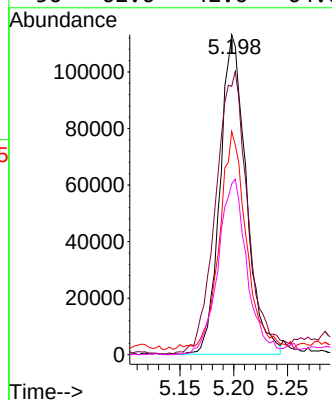
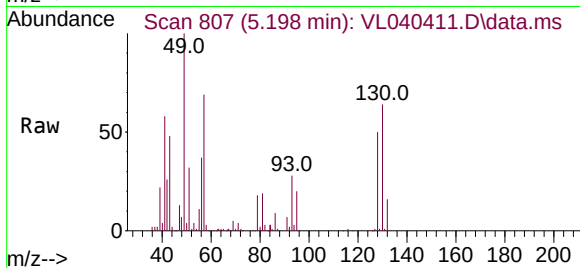




#26
Hexane
Concen: 1.751 ppbv
RT: 5.198 min Scan# 810
Delta R.T. -0.010 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

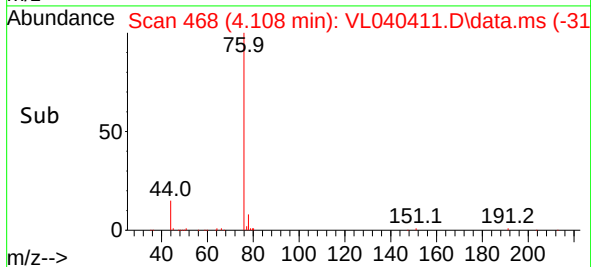
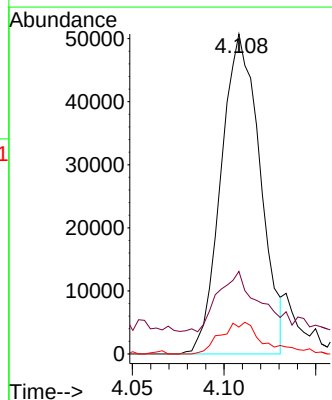
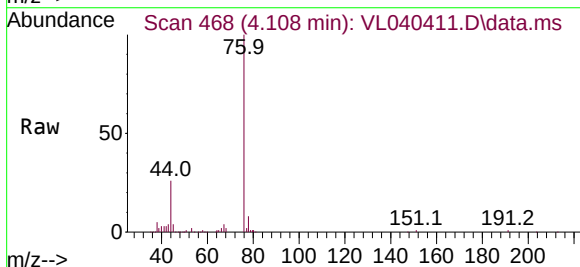
Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510

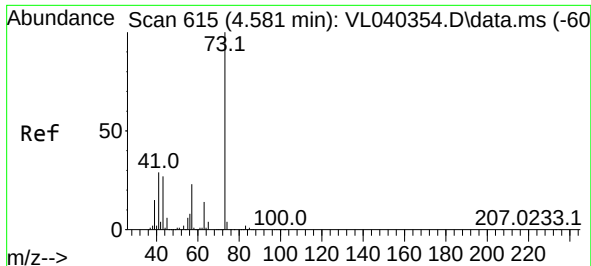
Tgt Ion: 57 Resp: 191090
Ion Ratio Lower Upper
57 100
41 109.4 74.8 112.2
43 0.0 192.7 289.1#
56 62.6 42.6 64.0



#27
Carbon Disulfide
Concen: 0.532 ppbv
RT: 4.108 min Scan# 468
Delta R.T. -0.010 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 76 Resp: 75134
Ion Ratio Lower Upper
76 100
44 25.1 14.7 22.1#
78 11.3 7.7 11.5





#28

Methyl tert-Butyl Ether

Concen: 0.407 ppbv

RT: 4.767 min Scan# 615

Delta R.T. 0.186 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

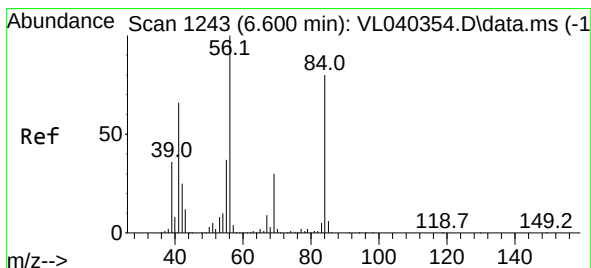
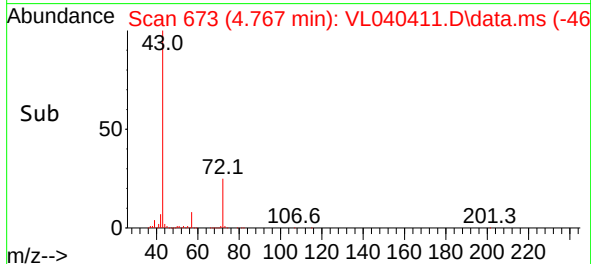
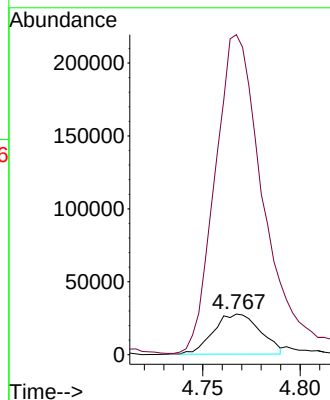
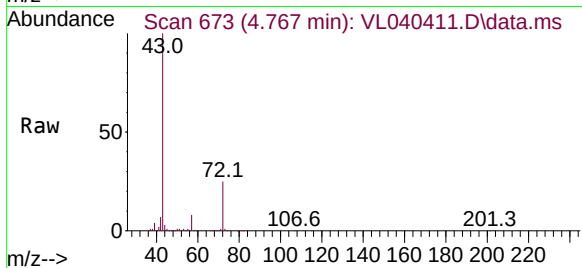
SV-01-20230510

Tgt Ion: 73 Resp: 45895

Ion Ratio Lower Upper

73 100

57 847.7 18.6 27.8#



#30

Cyclohexane

Concen: 0.034 ppbv

RT: 6.590 min Scan# 1240

Delta R.T. -0.010 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

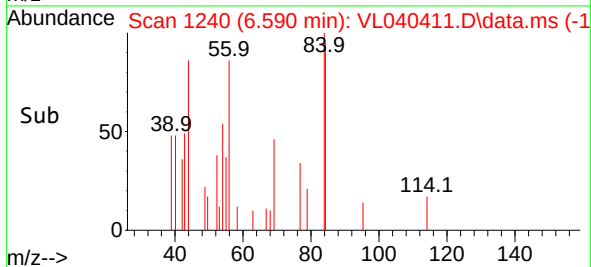
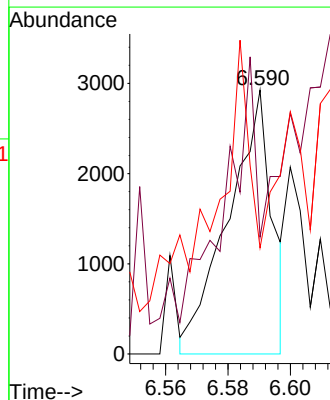
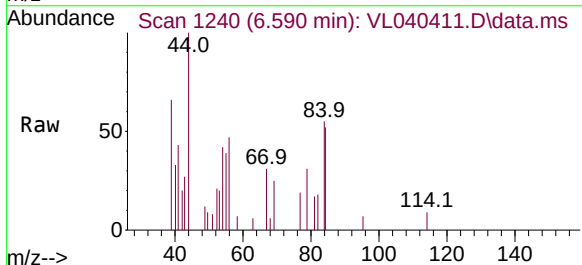
Tgt Ion: 84 Resp: 2835

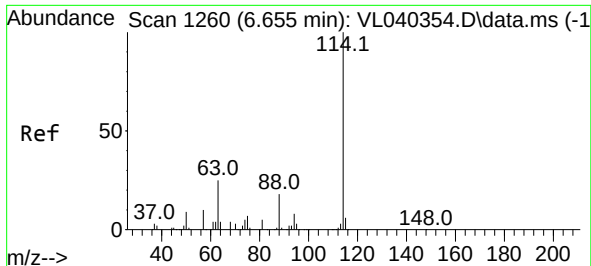
Ion Ratio Lower Upper

84 100

56 0.0 107.0 160.6#

41 0.0 66.7 100.1#

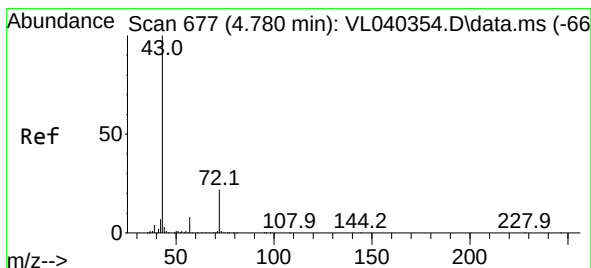
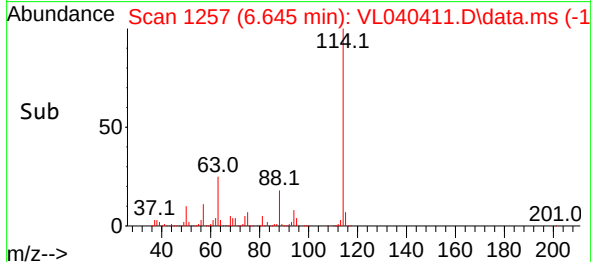
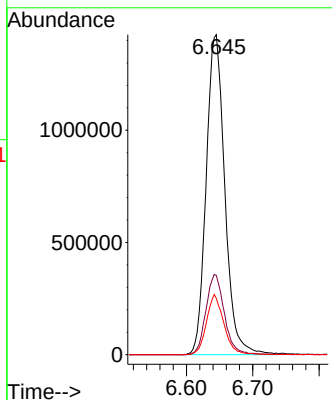
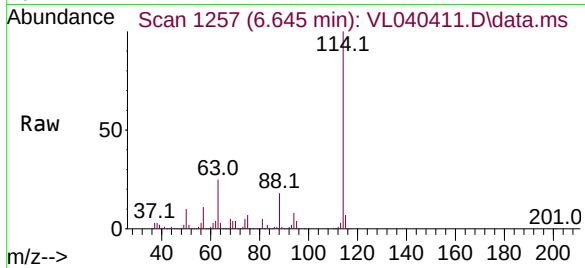




#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 6.645 min Scan# 114
 Delta R.T. -0.010 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

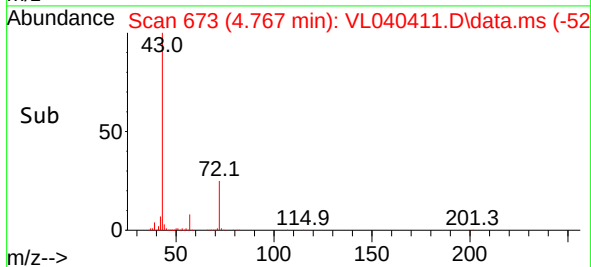
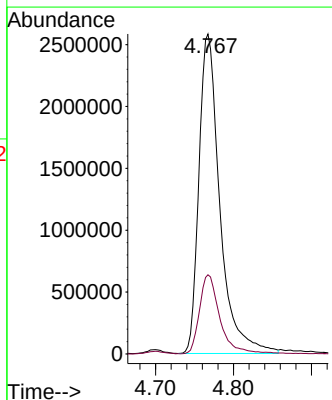
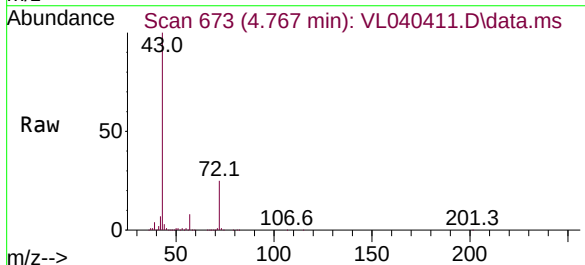
Instrument :
 MSVOA_L
 ClientSampleId :
 SV-01-20230510

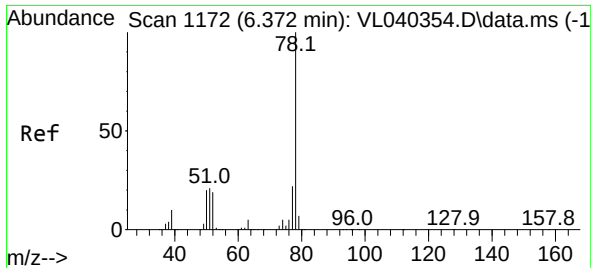
Tgt Ion:114 Resp: 2789994
 Ion Ratio Lower Upper
 114 100
 63 25.0 21.4 32.0
 88 17.6 14.6 22.0



#34
 2-Butanone
 Concen: 32.049 ppbv
 RT: 4.767 min Scan# 673
 Delta R.T. -0.013 min
 Lab File: VL040411.D
 Acq: 11 May 2023 21:59

Tgt Ion: 43 Resp: 4821594
 Ion Ratio Lower Upper
 43 100
 72 24.4 18.4 27.6





#36

Benzene

Concen: 0.379 ppbv

RT: 6.359 min Scan# 1168

Delta R.T. -0.013 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

SV-01-20230510

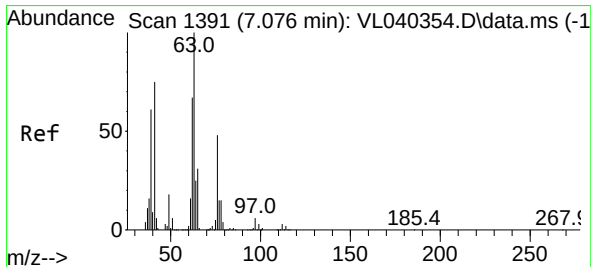
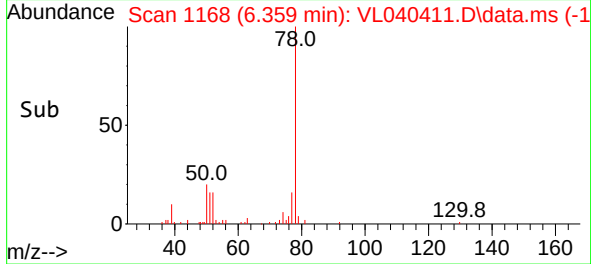
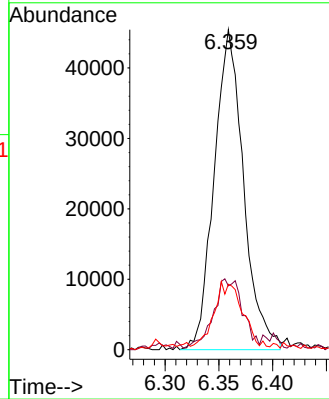
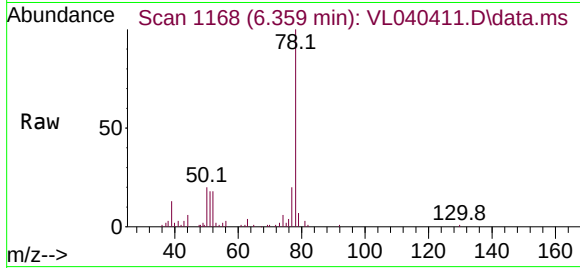
Tgt Ion: 78 Resp: 86314

Ion Ratio Lower Upper

78 100

77 18.3 17.8 26.8

50 20.0 15.6 23.4



#39

1,2-Dichloropropane

Concen: 7.645 ppbv

RT: 6.642 min Scan# 1256

Delta R.T. -0.434 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

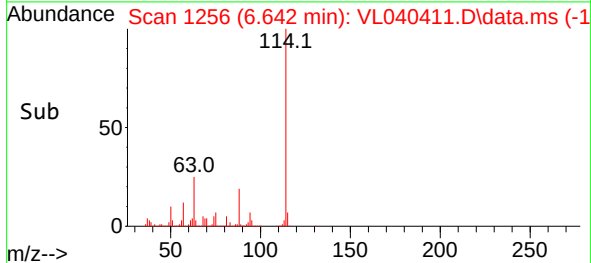
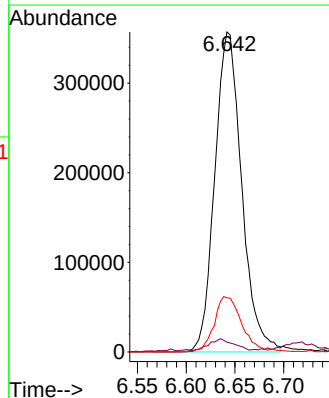
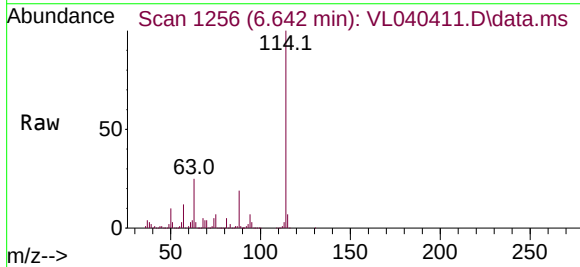
Tgt Ion: 63 Resp: 684770

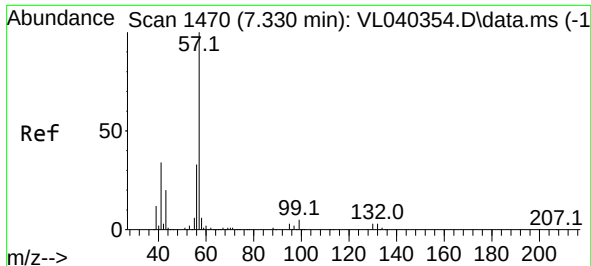
Ion Ratio Lower Upper

63 100

41 2.5 59.6 89.4#

62 16.9 53.9 80.9#

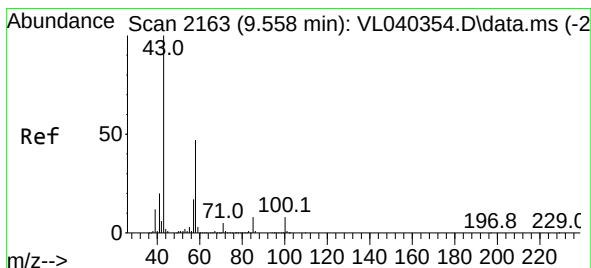
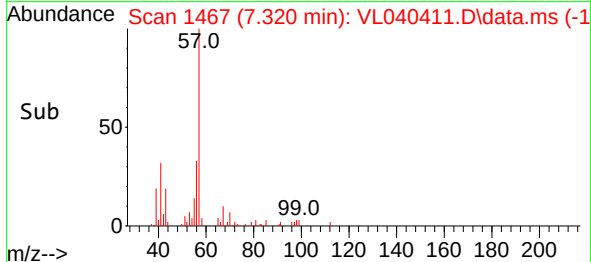
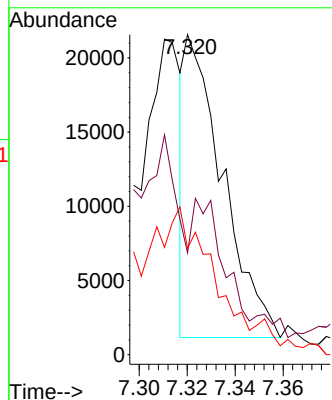
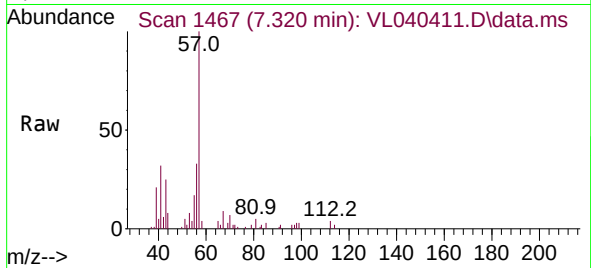




#44
2,2,4-Trimethylpentane
Concen: 0.059 ppbv
RT: 7.320 min Scan# 1470
Delta R.T. -0.010 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

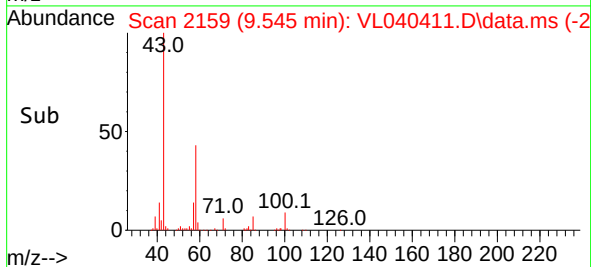
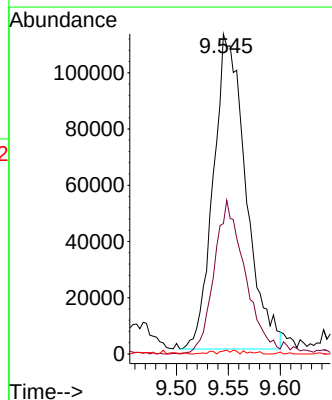
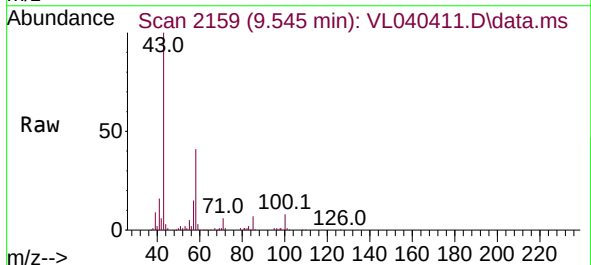
Instrument : MSVOA_L
ClientSampleId : SV-01-20230510

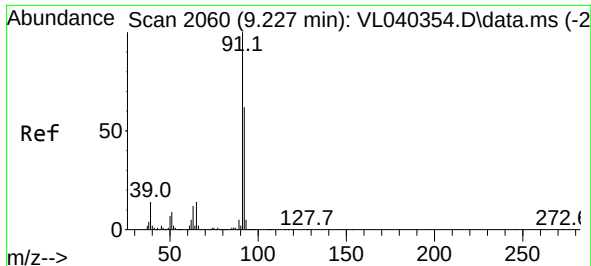
Tgt Ion: 57 Resp: 22309
Ion Ratio Lower Upper
57 100
41 0.0 26.9 40.3#
56 98.3 25.1 37.7#



#51
2-Hexanone
Concen: 1.443 ppbv
RT: 9.545 min Scan# 2159
Delta R.T. -0.013 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 43 Resp: 243261
Ion Ratio Lower Upper
43 100
58 48.6 38.3 57.5
98 1.0 0.4 0.6#

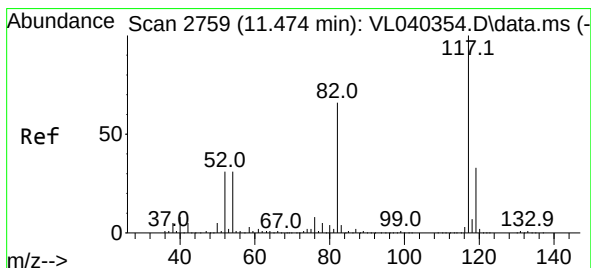
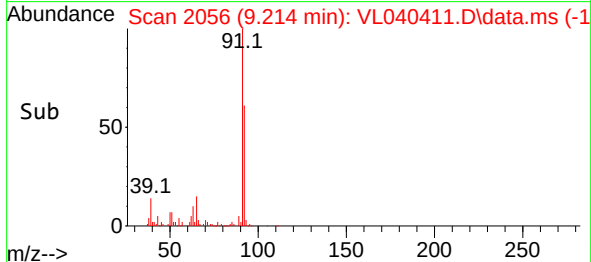
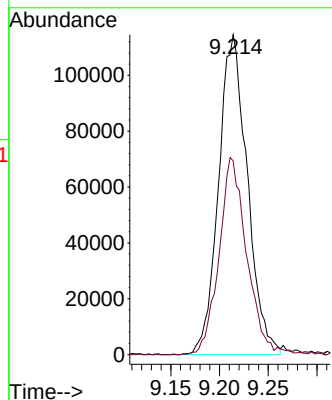
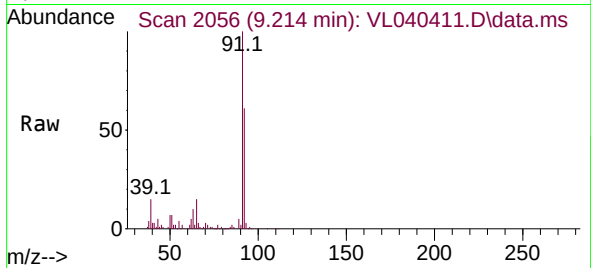




#53
Toluene
Concen: 0.973 ppbv
RT: 9.214 min Scan# 2060
Delta R.T. -0.013 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

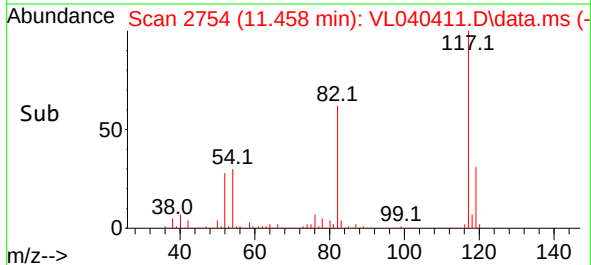
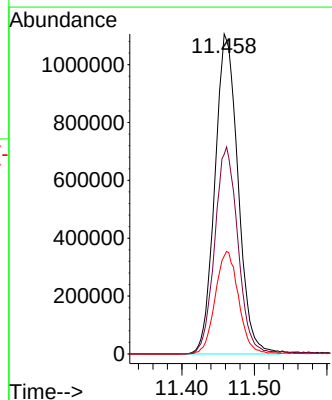
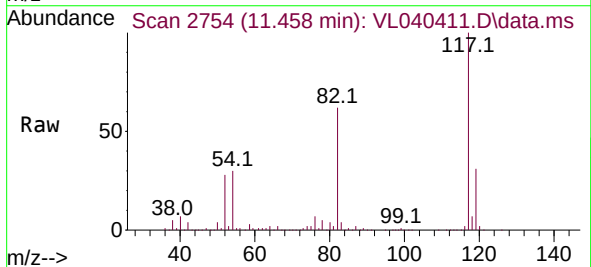
Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510

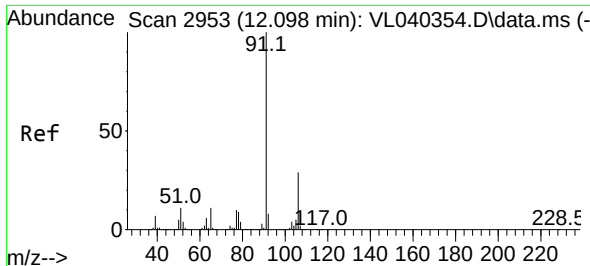
Tgt Ion: 91 Resp: 234845
Ion Ratio Lower Upper
91 100
92 59.9 48.9 73.3



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.458 min Scan# 2754
Delta R.T. -0.016 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 117 Resp: 2454471
Ion Ratio Lower Upper
117 100
82 64.9 52.5 78.7
119 32.5 24.3 36.5





#58

Ethyl Benzene

Concen: 0.131 ppbv

RT: 12.079 min Scan# 2953

Delta R.T. -0.019 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

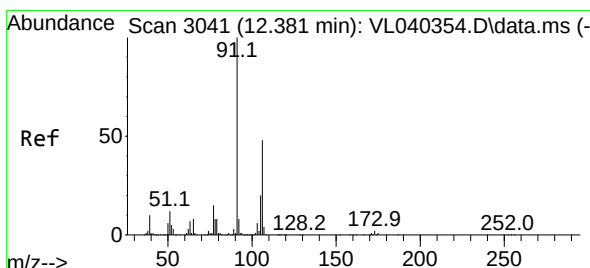
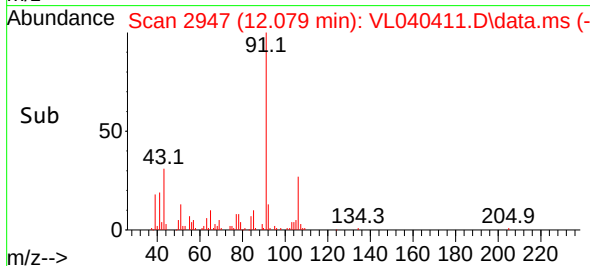
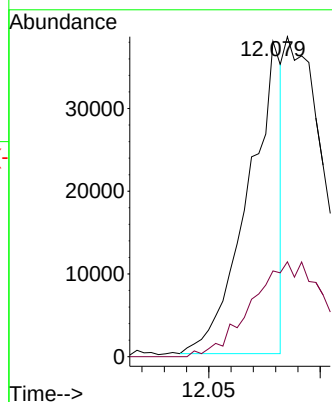
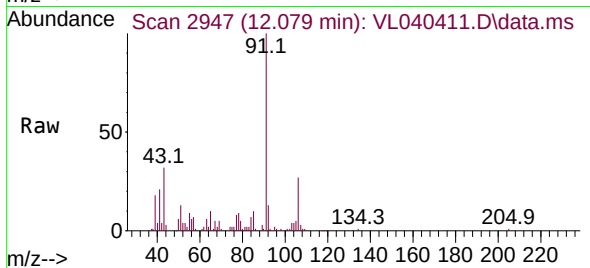
SV-01-20230510

Tgt Ion: 91 Resp: 39563

Ion Ratio Lower Upper

91 100

106 27.5 23.5 35.3



#59

m/p-Xylene

Concen: 1.000 ppbv

RT: 12.336 min Scan# 3027

Delta R.T. -0.045 min

Lab File: VL040411.D

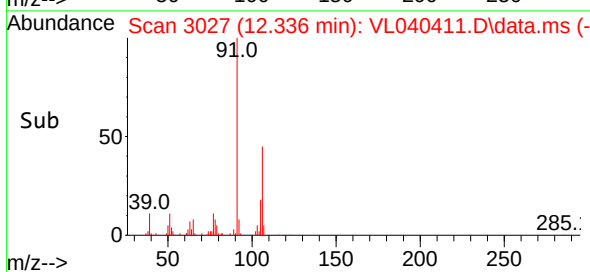
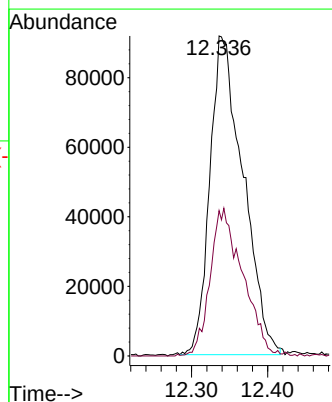
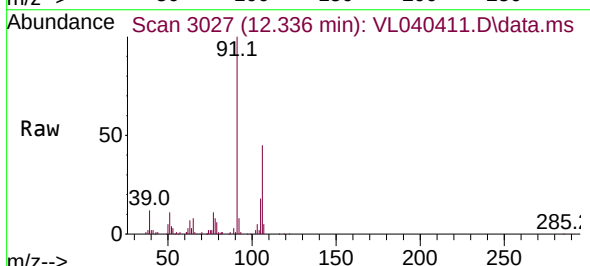
Acq: 11 May 2023 21:59

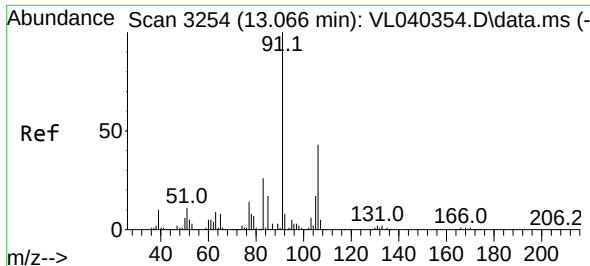
Tgt Ion: 91 Resp: 277736

Ion Ratio Lower Upper

91 100

106 46.1 34.7 52.1

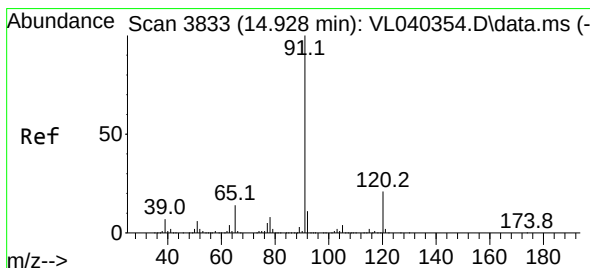
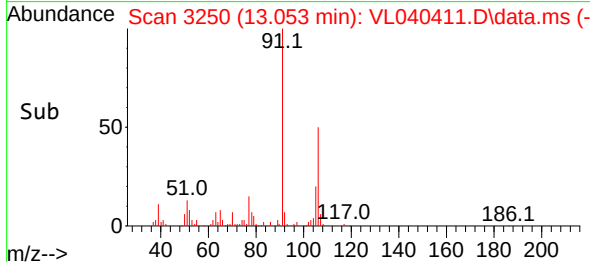
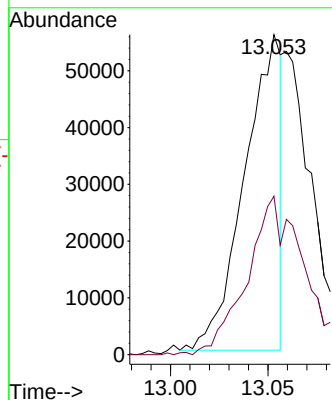
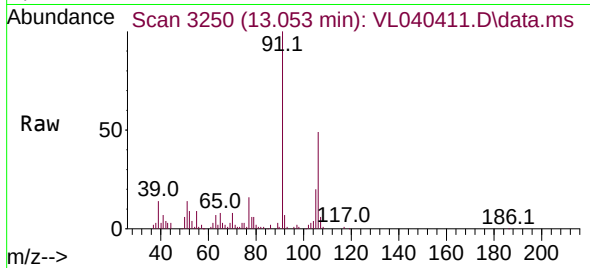




#60
o-Xylene
Concen: 0.272 ppbv
RT: 13.053 min Scan# 31
Delta R.T. -0.013 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

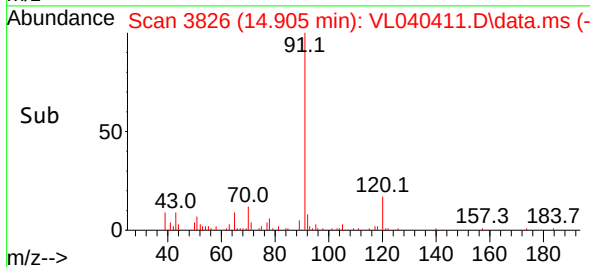
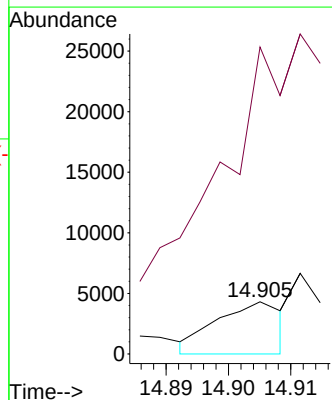
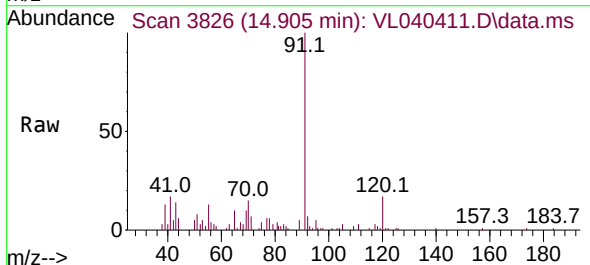
Instrument :
MSVOA_L
ClientSampleId :
SV-01-20230510

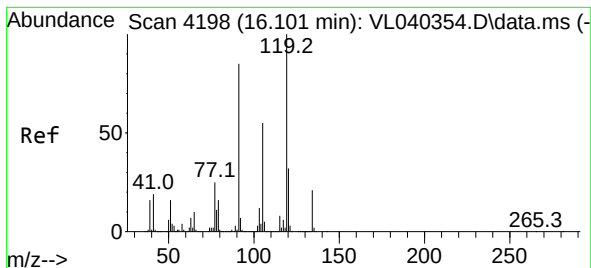
Tgt Ion: 91 Resp: 72564
Ion Ratio Lower Upper
91 100
106 79.3 21.9 65.8#



#64
n-propylbenzene
Concen: 0.033 ppbv
RT: 14.905 min Scan# 3826
Delta R.T. -0.023 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 120 Resp: 3162
Ion Ratio Lower Upper
120 100
91 0.0 397.4 596.0#

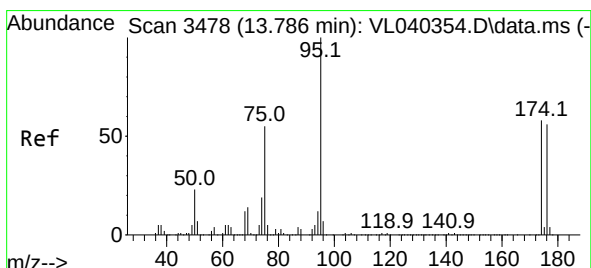
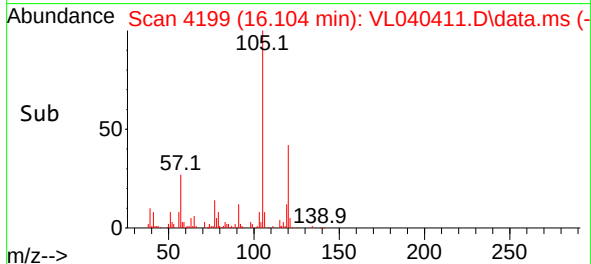
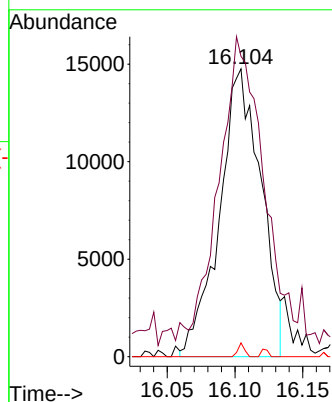
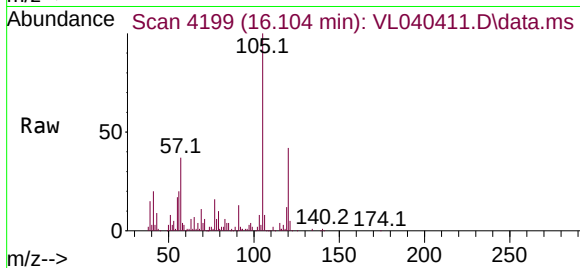




#65
tert-Butylbenzene
Concen: 0.093 ppbv
RT: 16.104 min Scan# 4199
Delta R.T. 0.003 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

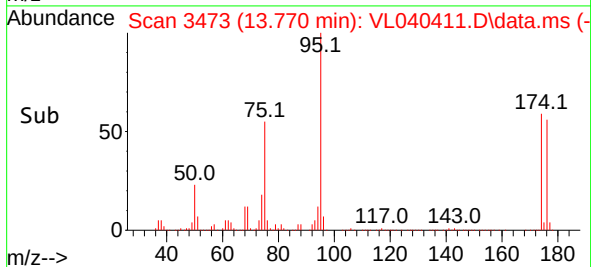
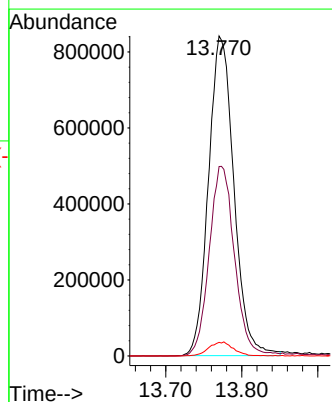
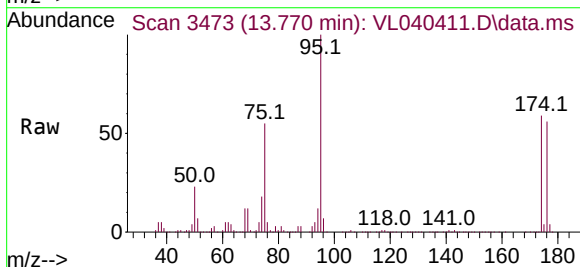
Instrument :
MSVOA_1
ClientSampleId :
SV-01-20230510

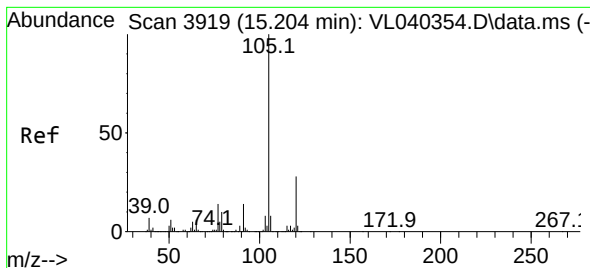
Tgt Ion:119 Resp: 31527
Ion Ratio Lower Upper
119 100
91 127.5 70.1 105.1#
134 1.2 15.6 23.4#



#68
1-Bromo-4-Fluorobenzene
Concen: 9.612 ppbv
RT: 13.770 min Scan# 3473
Delta R.T. -0.016 min
Lab File: VL040411.D
Acq: 11 May 2023 21:59

Tgt Ion: 95 Resp: 1950885
Ion Ratio Lower Upper
95 100
174 60.7 47.2 70.8
175 4.3 3.5 5.3





#72

4-Ethyltoluene

Concen: 0.106 ppbv

RT: 15.188 min Scan# 3914

Delta R.T. -0.016 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

SV-01-20230510

Tgt Ion:105 Resp: 31259

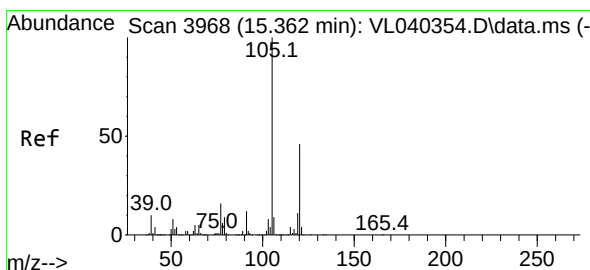
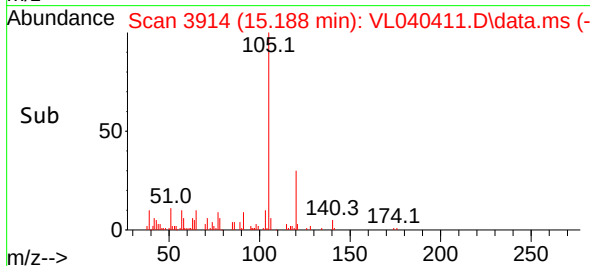
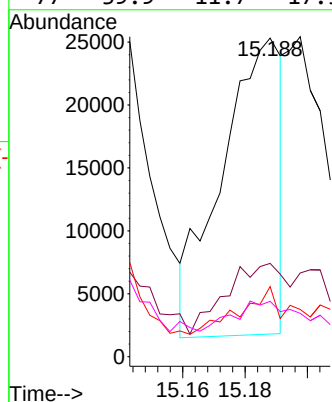
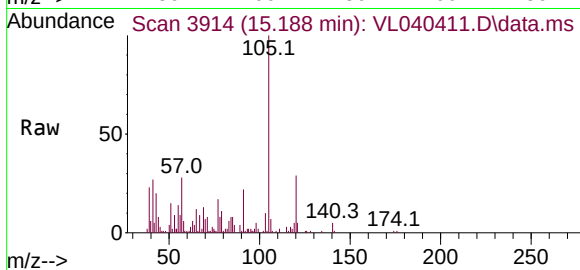
Ion Ratio Lower Upper

105 100

120 59.4 23.0 34.6#

91 36.9 11.3 16.9#

77 39.9 11.7 17.5#



#73

1,3,5-Trimethylbenzene

Concen: 0.131 ppbv

RT: 15.349 min Scan# 3964

Delta R.T. -0.013 min

Lab File: VL040411.D

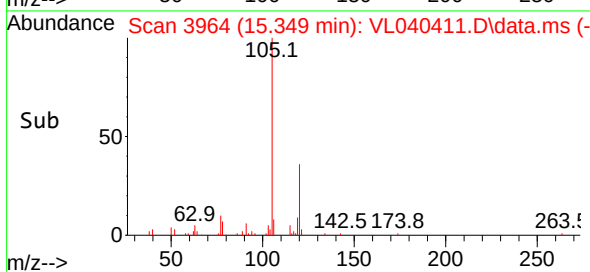
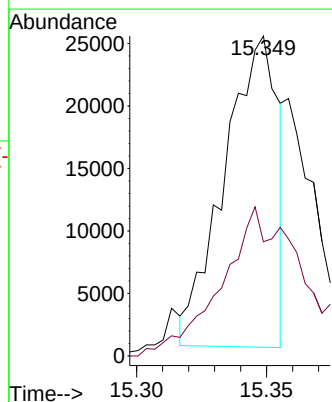
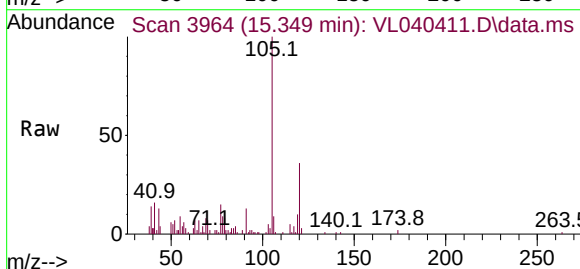
Acq: 11 May 2023 21:59

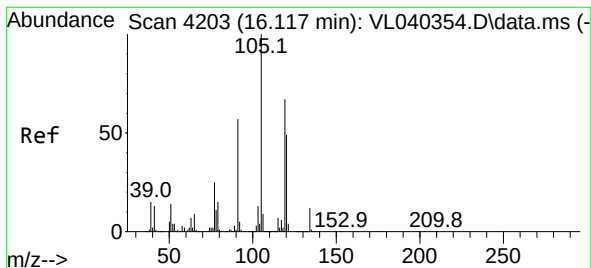
Tgt Ion:105 Resp: 35554

Ion Ratio Lower Upper

105 100

120 34.2 36.9 55.3#





#74

1,2,4-Trimethylbenzene

Concen: 0.948 ppbv

RT: 16.108 min Scan# 41

Delta R.T. -0.009 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

SV-01-20230510

Tgt Ion:105 Resp: 294452

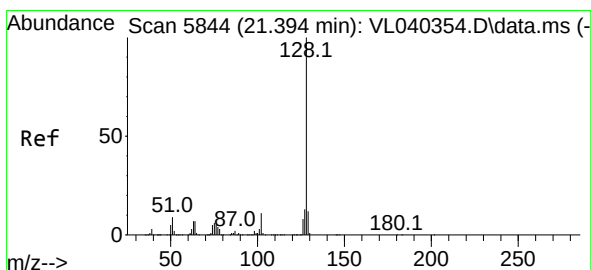
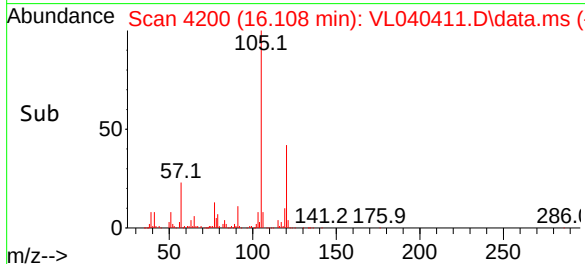
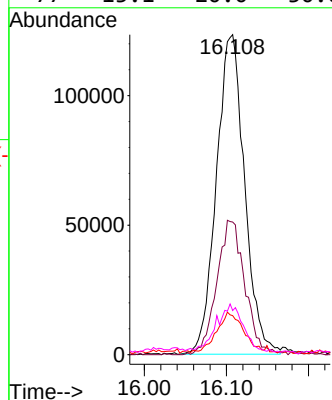
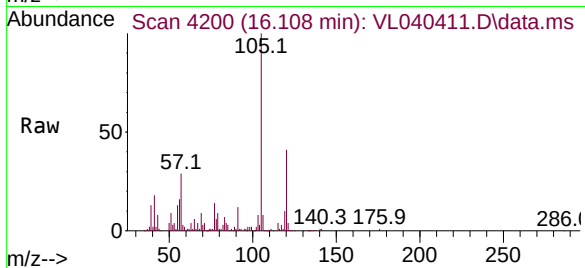
Ion Ratio Lower Upper

105 100

120 41.5 38.9 58.3

91 11.8 46.0 69.0#

77 13.1 20.0 30.0#



#79

Naphthalene

Concen: 0.037 ppbv

RT: 21.371 min Scan# 5837

Delta R.T. -0.023 min

Lab File: VL040411.D

Acq: 11 May 2023 21:59

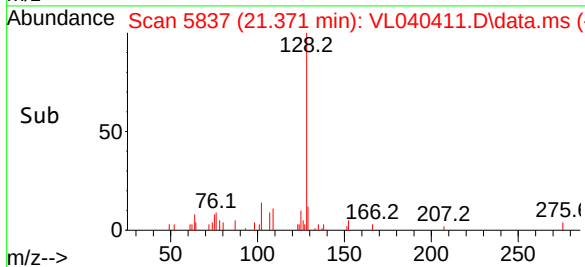
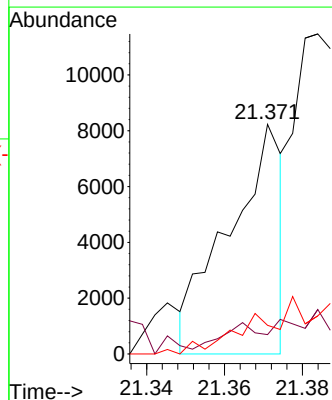
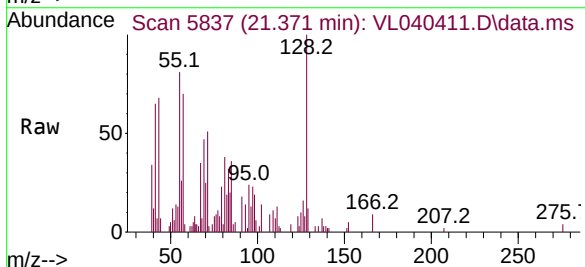
Tgt Ion:128 Resp: 7850

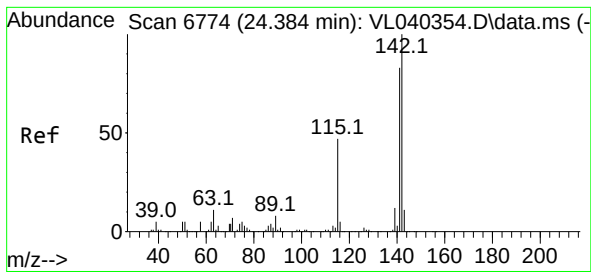
Ion Ratio Lower Upper

128 100

127 5.8 10.0 15.0#

129 15.3 9.4 14.0#





#80

Naphthalene, 2-methyl-

Concen: 0.040 ppbv

RT: 24.712 min Scan# 61

Delta R.T. 0.328 min

Lab File: VL040411.D

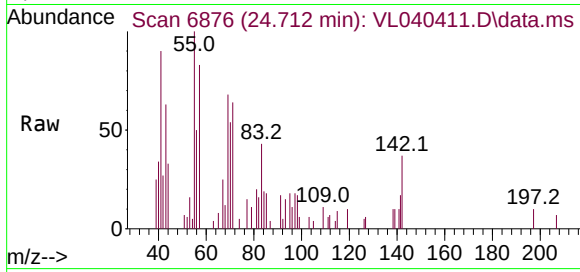
Acq: 11 May 2023 21:59

Instrument :

MSVOA_L

ClientSampleId :

SV-01-20230510



Tgt Ion: 142 Resp: 2482

Ion Ratio Lower Upper

142 100

141 93.3 65.1 97.7

115 37.6 36.5 54.7

