

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080923\
 Data File : VL040608.D
 Acq On : 9 Aug 2023 16:35
 Operator : SY/MD
 Sample : 03907-03 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-2

Quant Time: Aug 10 01:29:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Jul 10 16:32:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	1026606	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.658	114	2537380	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2364421	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.786	95	1949811	10.420	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.200%

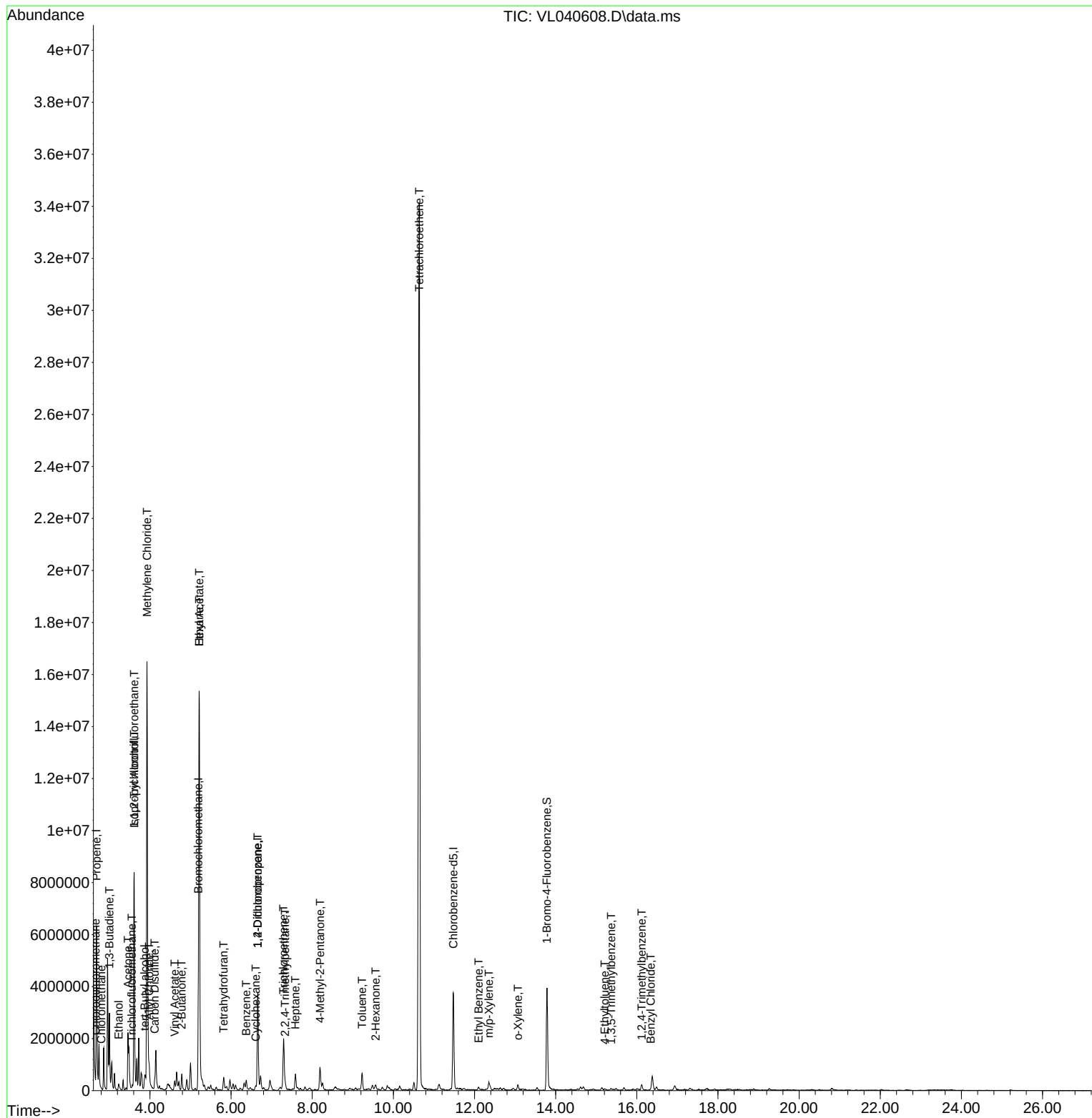
Target Compounds						Qvalue
3) Chlorodifluoromethane	2.661	51	18159	0.112	ppbv	96
4) Chloromethane	2.800	50	17395	0.270	ppbv	93
9) Propene	2.681	41	2463700	44.226	ppbv	98
10) Heptane	7.584	43	235809	1.917	ppbv	98
11) Trichlorofluoromethane	3.555	101	28192	0.170	ppbv	89
12) 1,1,2-Trichlorotrifluo...	3.610	101	340957	2.922	ppbv #	13
13) Ethanol	3.231	45	255442	21.075	ppbv	100
15) Acetone	3.459	43	2468700	20.891	ppbv	99
16) 1,3-Butadiene	3.002	39	420278	7.050	ppbv #	8
17) tert-Butyl alcohol	3.874	59	366231	2.996	ppbv	98
19) Isopropyl Alcohol	3.610	45	1277517	18.832	ppbv #	96
20) Methylene Chloride	3.928	84	5990896	119.184	ppbv	89
21) Allyl Chloride	3.983	41	53065	0.786	ppbv #	1
23) Vinyl Acetate	4.610	43	128262	1.139	ppbv #	26
25) Ethyl Acetate	5.214	43	4369604	19.423	ppbv #	75
26) Hexane	5.214	57	6423270	61.458	ppbv #	41
27) Carbon Disulfide	4.118	76	422163	3.434	ppbv	98
30) Cyclohexane	6.607	84	44454	0.511	ppbv #	84
34) 2-Butanone	4.784	43	636260	5.075	ppbv	98
36) Benzene	6.375	78	301703	1.478	ppbv	98
38) Trichloroethene	7.295	130	509013	6.591	ppbv	94
39) 1,2-Dichloropropane	6.658	63	671346	8.542	ppbv #	26
41) Tetrahydrofuran	5.819	42	50175	0.686	ppbv #	34
44) 2,2,4-Trimethylpentane	7.333	57	146461	0.446	ppbv #	60
50) 4-Methyl-2-Pentanone	8.192	43	697430	3.828	ppbv	96
51) 2-Hexanone	9.562	43	82786	0.643	ppbv #	69
52) Tetrachloroethene	10.639	164	9807308	148.334	ppbv	91
53) Toluene	9.230	91	413077	1.863	ppbv	99
58) Ethyl Benzene	12.102	91	51908	0.175	ppbv	94
59) m/p-Xylene	12.352	91	271502	1.025	ppbv	100
60) o-Xylene	13.069	91	143577	0.569	ppbv	99
66) Benzyl Chloride	16.343	91	942	0.040	ppbv #	63
72) 4-Ethyltoluene	15.208	105	14013	0.047	ppbv #	49
73) 1,3,5-Trimethylbenzene	15.368	105	41922	0.161	ppbv	93
74) 1,2,4-Trimethylbenzene	16.121	105	147227	0.484	ppbv #	64

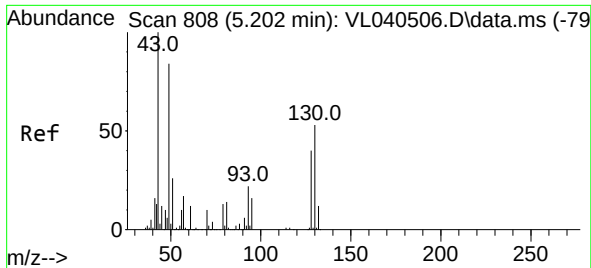
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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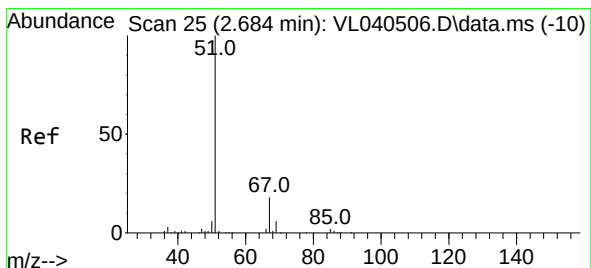
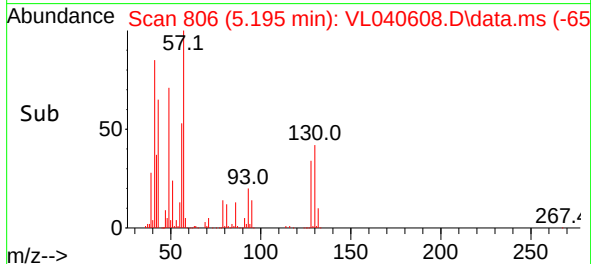
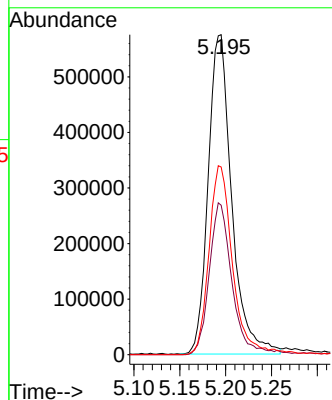
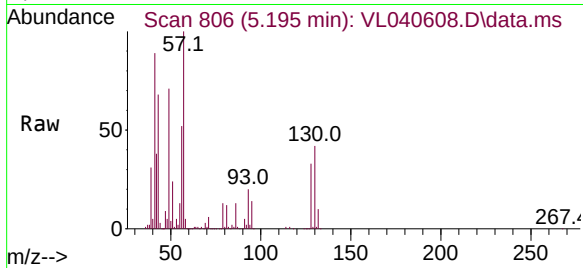




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.195 min Scan# 80
Delta R.T. -0.007 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

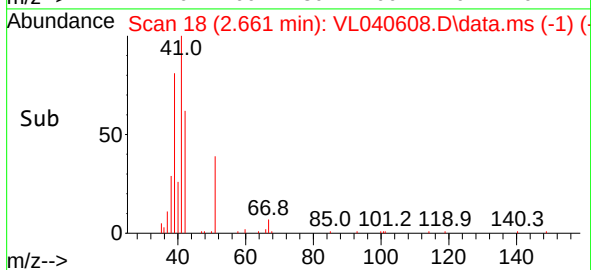
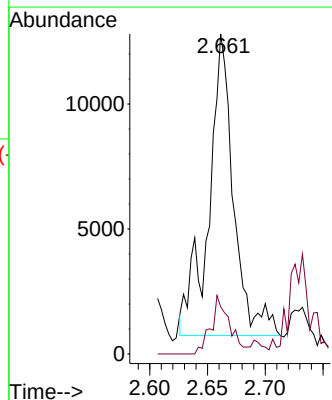
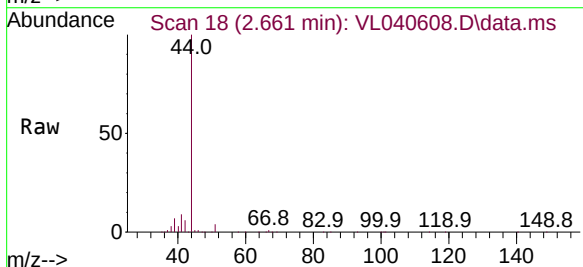
Instrument :
MSVOA_L
ClientSampleId :
SV-2

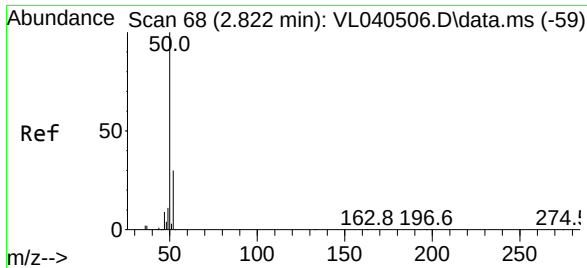
Tgt Ion: 49 Resp: 1026606
Ion Ratio Lower Upper
49 100
128 46.0 25.1 75.4
130 59.8 31.6 94.7



#3
Chlorodifluoromethane
Concen: 0.112 ppbv
RT: 2.661 min Scan# 18
Delta R.T. -0.022 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 51 Resp: 18159
Ion Ratio Lower Upper
51 100
67 16.4 14.6 21.8

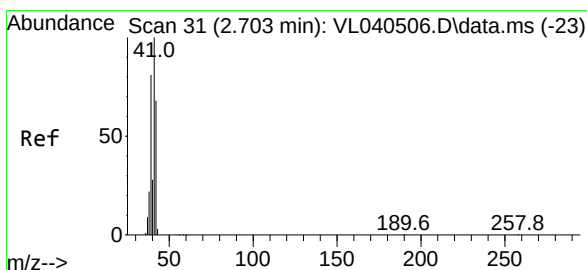
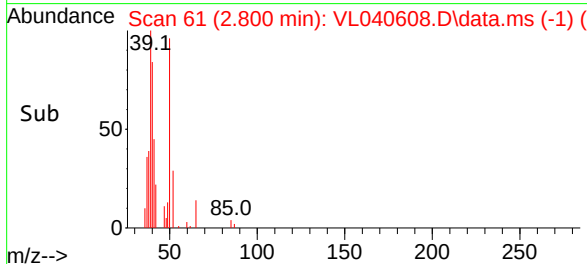
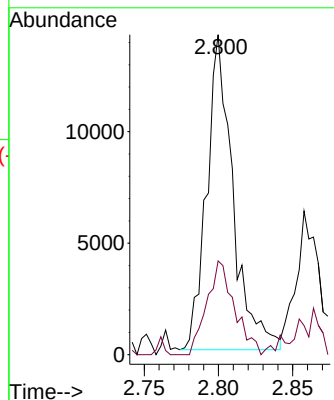
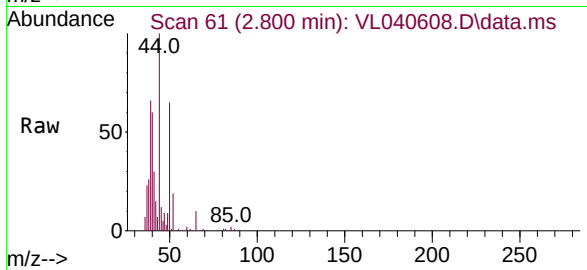




#4
Chloromethane
Concen: 0.270 ppbv
RT: 2.800 min Scan# 61
Delta R.T. -0.022 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

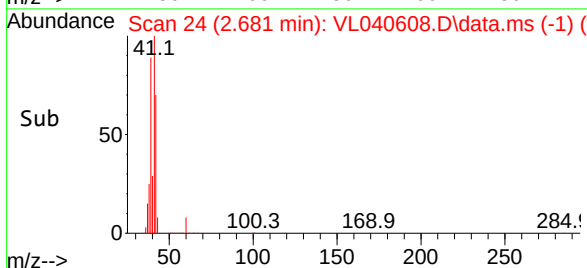
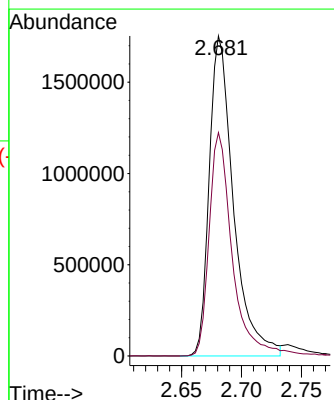
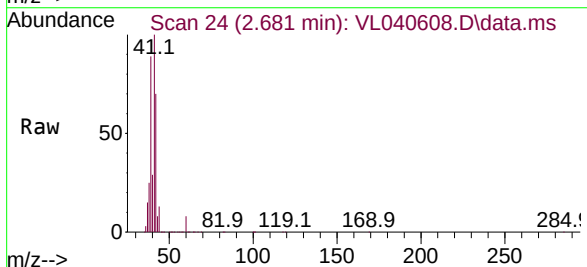
Instrument :
MSVOA_L
ClientSampleId :
SV-2

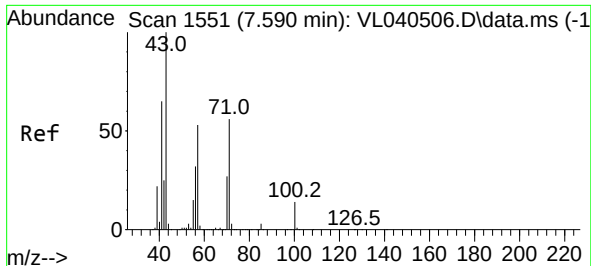
Tgt Ion: 50 Resp: 17395
Ion Ratio Lower Upper
50 100
52 26.6 24.4 36.6



#9
Propene
Concen: 44.226 ppbv
RT: 2.681 min Scan# 24
Delta R.T. -0.022 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 41 Resp: 2463700
Ion Ratio Lower Upper
41 100
42 67.2 55.0 82.6

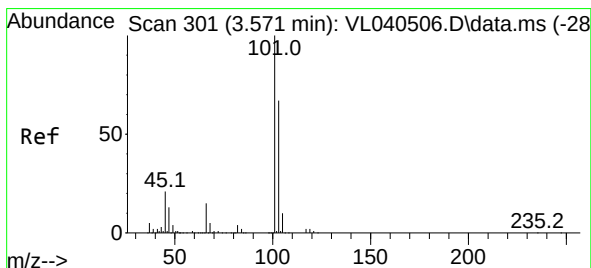
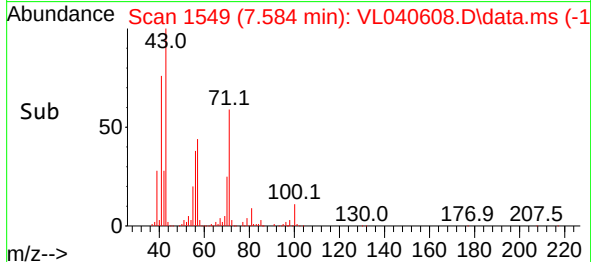
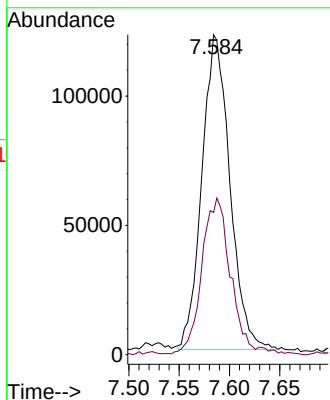
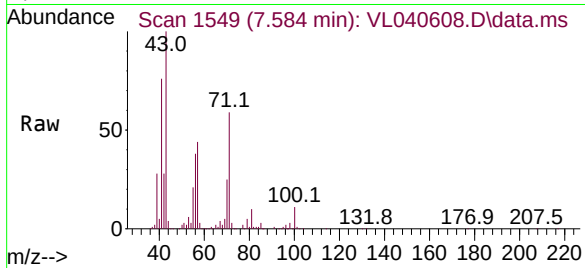




#10
Heptane
Concen: 1.917 ppbv
RT: 7.584 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

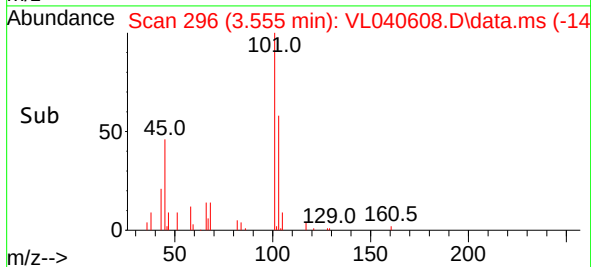
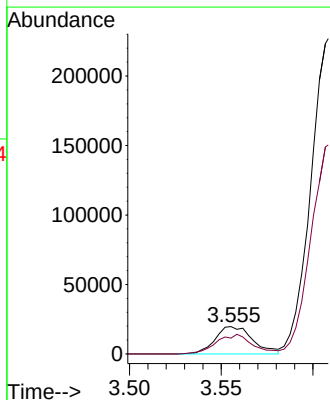
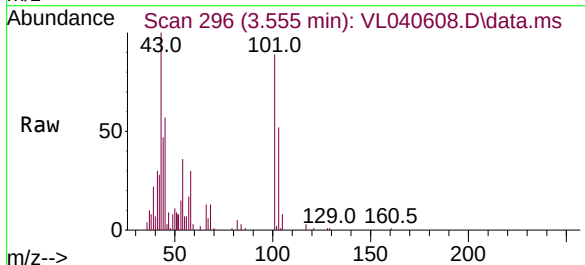
Instrument :
MSVOA_L
ClientSampleId :
SV-2

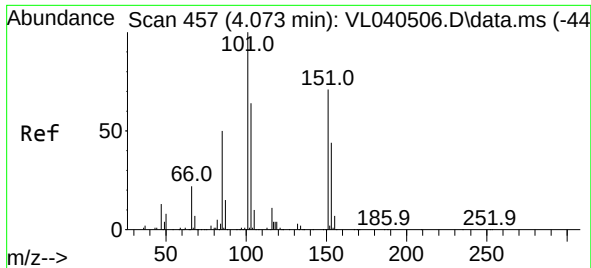
Tgt Ion: 43 Resp: 235809
Ion Ratio Lower Upper
43 100
57 51.9 42.5 63.7



#11
Trichlorofluoromethane
Concen: 0.170 ppbv
RT: 3.555 min Scan# 296
Delta R.T. -0.016 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion:101 Resp: 28192
Ion Ratio Lower Upper
101 100
103 58.3 53.4 80.0

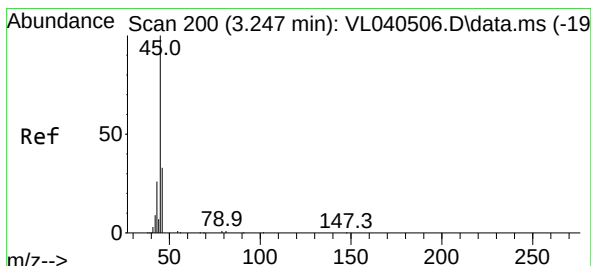
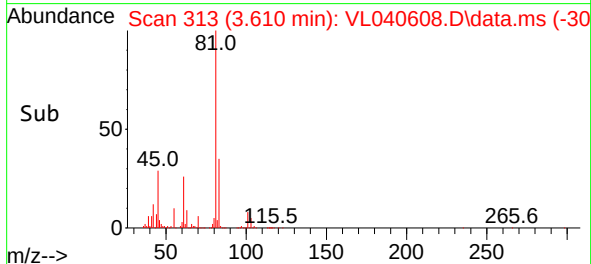
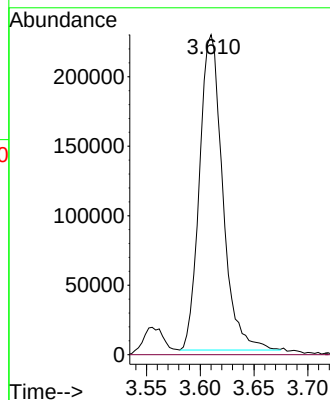
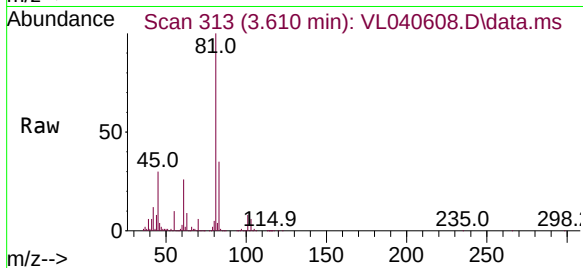




#12
1,1,2-Trichlorotrifluoroethane
Concen: 2.922 ppbv
RT: 3.610 min Scan# 31
Delta R.T. -0.463 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

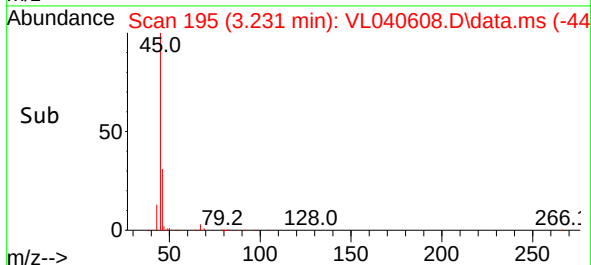
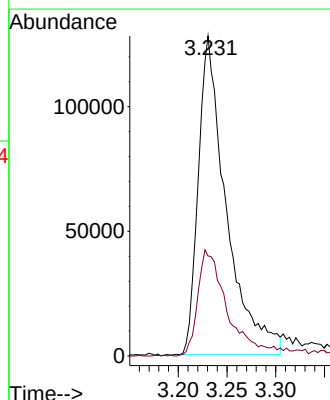
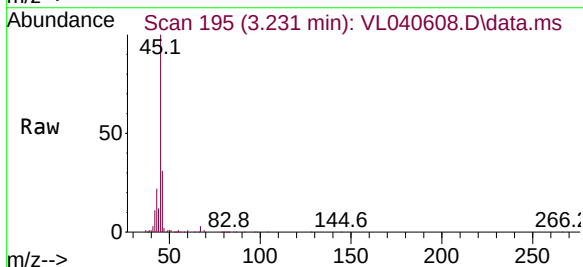
Instrument :
MSVOA_L
ClientSampleId :
SV-2

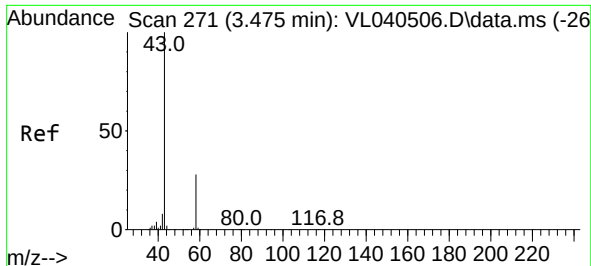
Tgt Ion:101 Resp: 340957
Ion Ratio Lower Upper
101 100
151 0.0 58.2 87.4#



#13
Ethanol
Concen: 21.075 ppbv
RT: 3.231 min Scan# 195
Delta R.T. -0.016 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 45 Resp: 255442
Ion Ratio Lower Upper
45 100
46 38.1 15.3 61.1

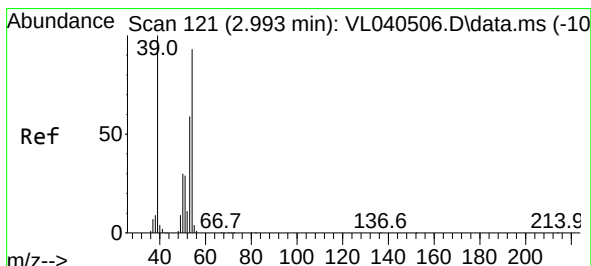
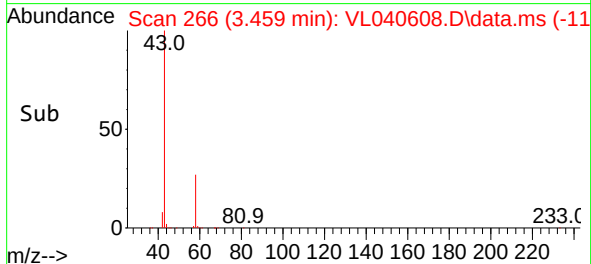
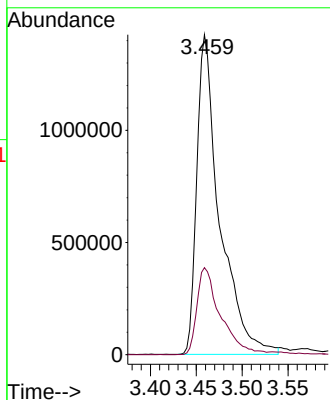
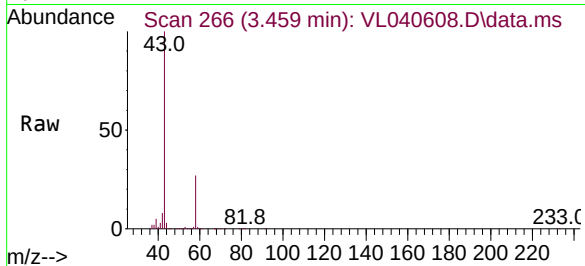




#15
Acetone
Concen: 20.891 ppbv
RT: 3.459 min Scan# 21
Delta R.T. -0.016 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

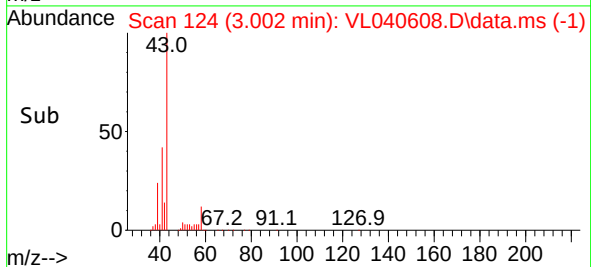
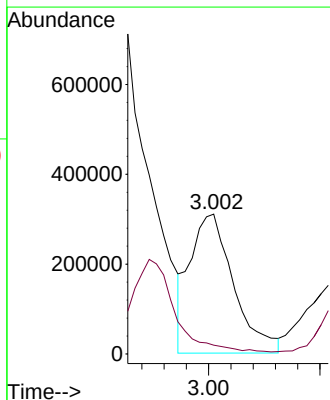
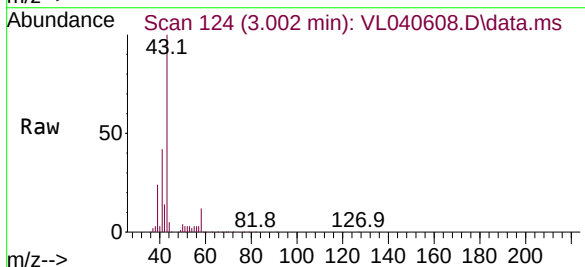
Instrument :
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SV-2

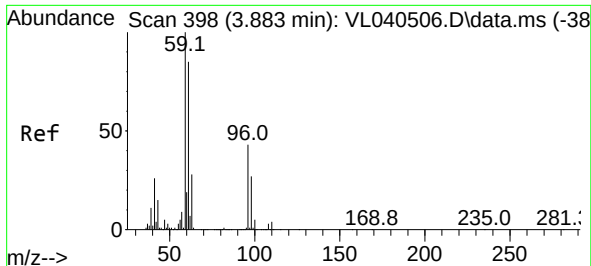
Tgt Ion: 43 Resp: 2468700
Ion Ratio Lower Upper
43 100
58 29.4 22.9 34.3



#16
1,3-Butadiene
Concen: 7.050 ppbv
RT: 3.002 min Scan# 124
Delta R.T. 0.010 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 39 Resp: 420278
Ion Ratio Lower Upper
39 100
54 0.0 66.6 100.0#





#17

tert-Butyl alcohol

Concen: 2.996 ppbv

RT: 3.874 min Scan# 313

Delta R.T. -0.010 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_L

ClientSampleId :

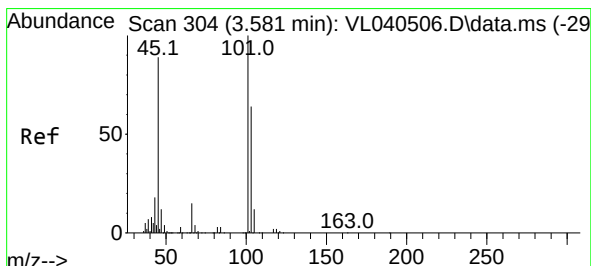
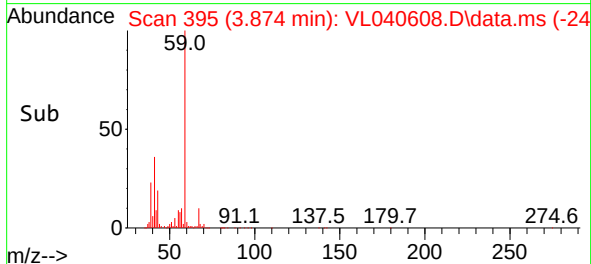
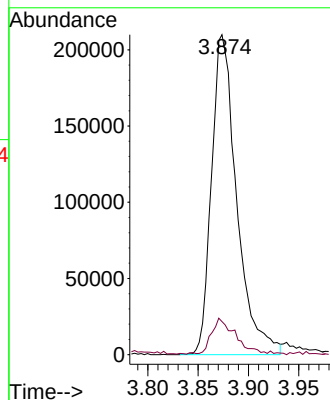
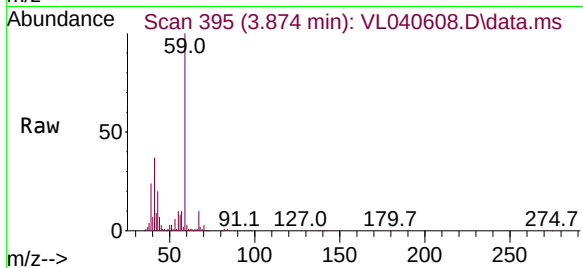
SV-2

Tgt Ion: 59 Resp: 366231

Ion Ratio Lower Upper

59 100

57 11.6 8.7 13.1



#19

Isopropyl Alcohol

Concen: 18.832 ppbv

RT: 3.610 min Scan# 313

Delta R.T. 0.029 min

Lab File: VL040608.D

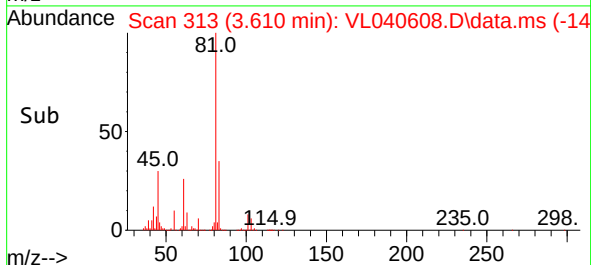
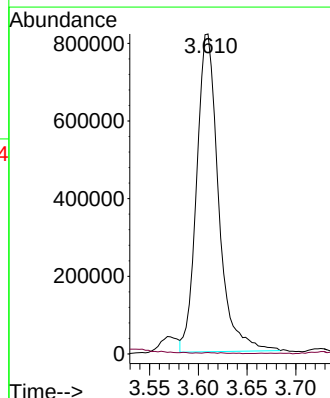
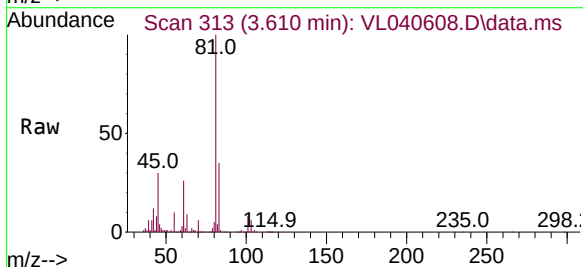
Acq: 9 Aug 2023 16:35

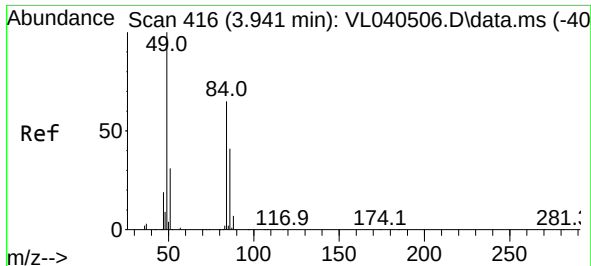
Tgt Ion: 45 Resp: 1277517

Ion Ratio Lower Upper

45 100

58 0.0 1.1 1.7#





#20

Methylene Chloride

Concen: 119.184 ppbv

RT: 3.928 min Scan# 416

Delta R.T. -0.013 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_L

ClientSampleId :

SV-2

Tgt Ion: 84 Resp: 5990896

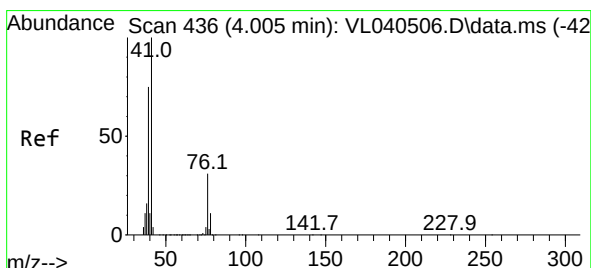
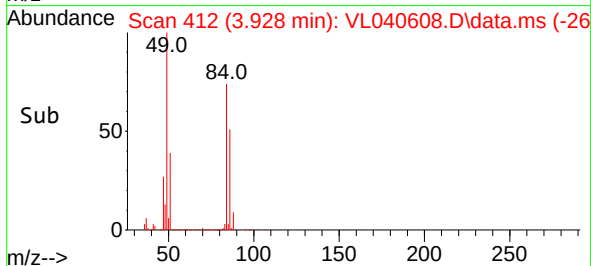
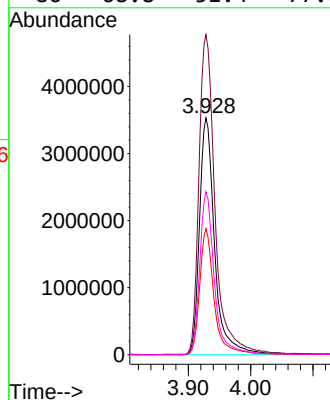
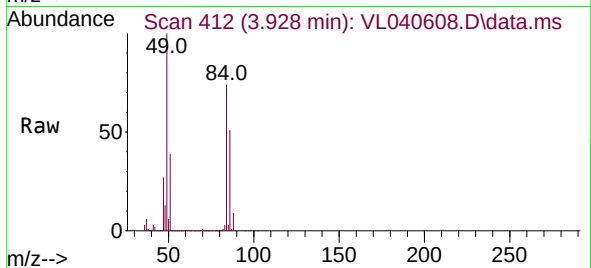
Ion Ratio Lower Upper

84 100

49 135.2 123.4 185.2

51 53.0 38.3 57.5

86 68.8 51.4 77.0



#21

Allyl Chloride

Concen: 0.786 ppbv

RT: 3.983 min Scan# 429

Delta R.T. -0.022 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

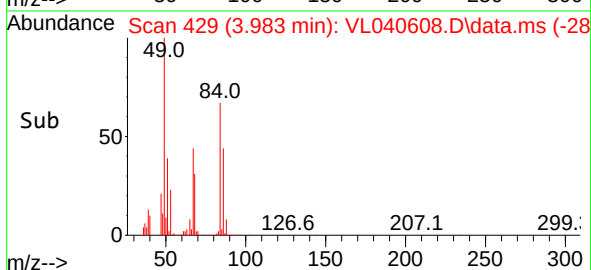
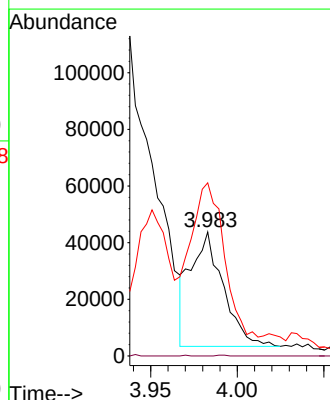
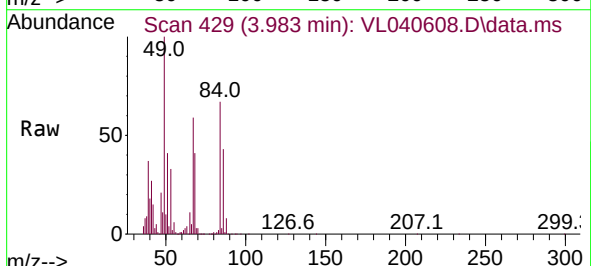
Tgt Ion: 41 Resp: 53065

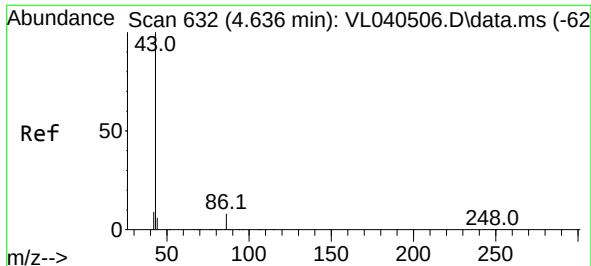
Ion Ratio Lower Upper

41 100

76 0.0 24.8 37.2#

39 184.4 60.6 91.0#



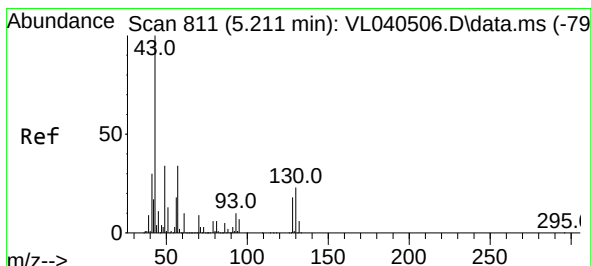
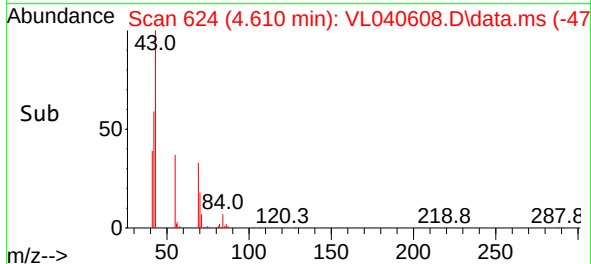
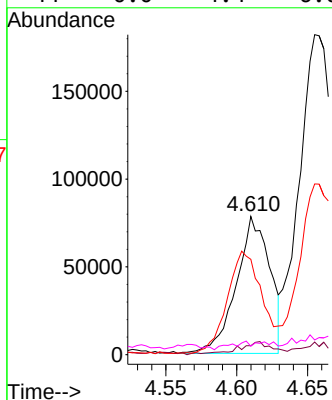
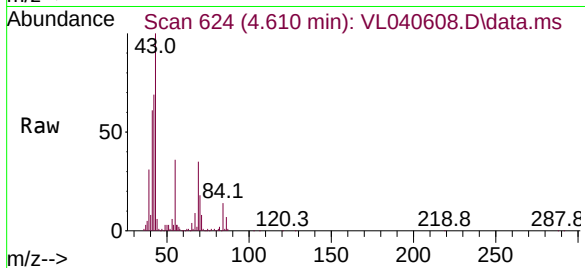


#23
 Vinyl Acetate
 Concen: 1.139 ppbv
 RT: 4.610 min Scan# 61
 Delta R.T. -0.026 min
 Lab File: VL040608.D
 Acq: 9 Aug 2023 16:35

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-2

Tgt Ion: 43 Resp: 128262

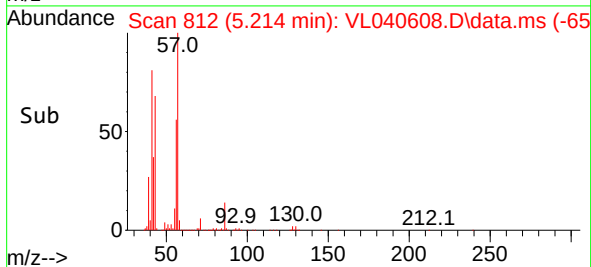
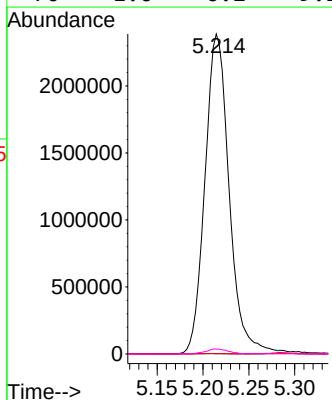
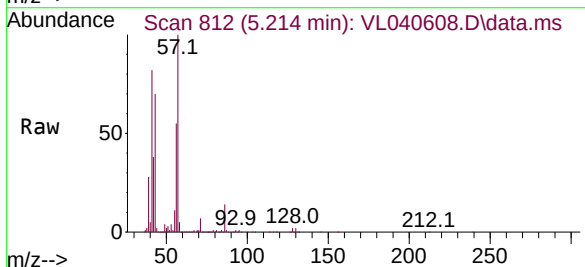
Ion	Ratio	Lower	Upper
43	100		
86	5.7	5.6	8.4
42	68.2	7.4	11.2#
44	0.0	4.4	6.6#

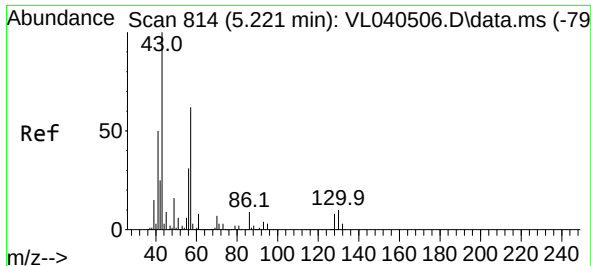


#25
 Ethyl Acetate
 Concen: 19.423 ppbv
 RT: 5.214 min Scan# 812
 Delta R.T. 0.003 min
 Lab File: VL040608.D
 Acq: 9 Aug 2023 16:35

Tgt Ion: 43 Resp: 4369604

Ion	Ratio	Lower	Upper
43	100		
45	0.1	8.2	12.4#
61	0.2	8.3	12.5#
70	1.6	6.2	9.2#

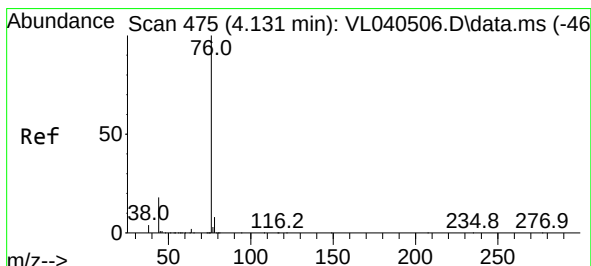
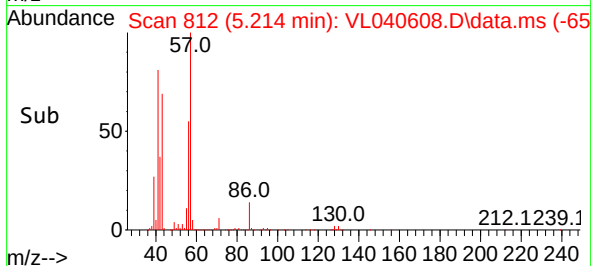
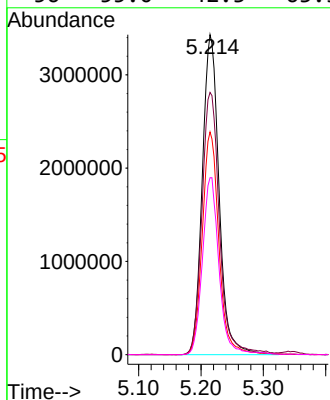
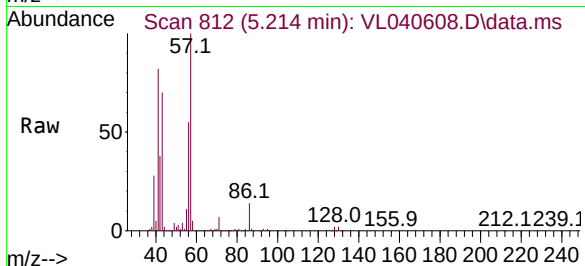




#26
Hexane
Concen: 61.458 ppbv
RT: 5.214 min Scan# 814
Delta R.T. -0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

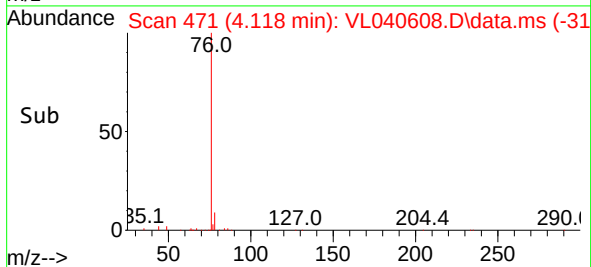
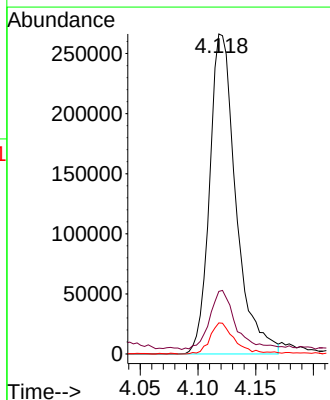
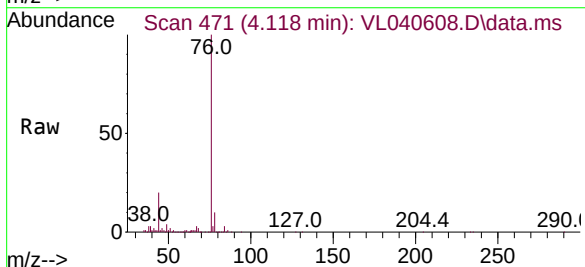
Instrument :
MSVOA_L
ClientSampleId :
SV-2

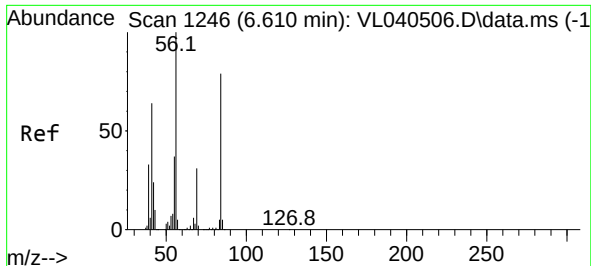
Tgt Ion: 57 Resp: 6423270
Ion Ratio Lower Upper
57 100
41 86.2 69.5 104.3
43 68.9 177.1 265.7#
56 55.0 42.3 63.5



#27
Carbon Disulfide
Concen: 3.434 ppbv
RT: 4.118 min Scan# 471
Delta R.T. -0.013 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 76 Resp: 422163
Ion Ratio Lower Upper
76 100
44 18.0 15.1 22.7
78 9.8 7.5 11.3

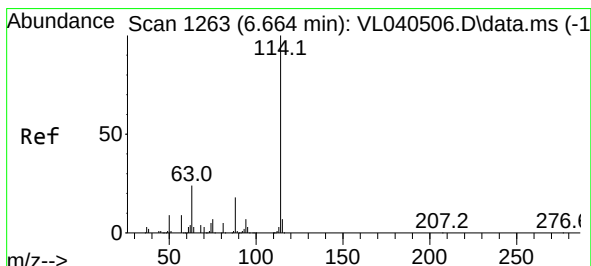
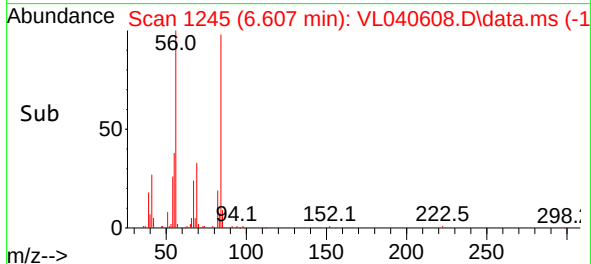
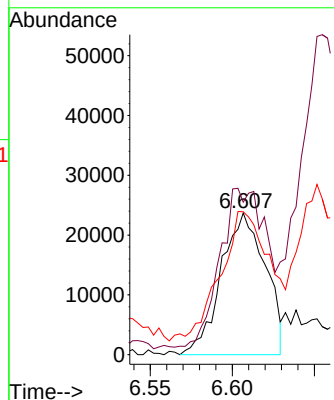
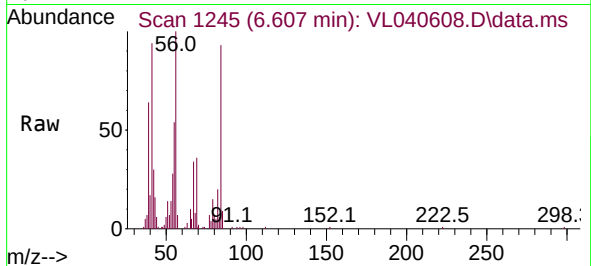




#30
Cyclohexane
Concen: 0.511 ppbv
RT: 6.607 min Scan# 1245
Delta R.T. -0.003 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

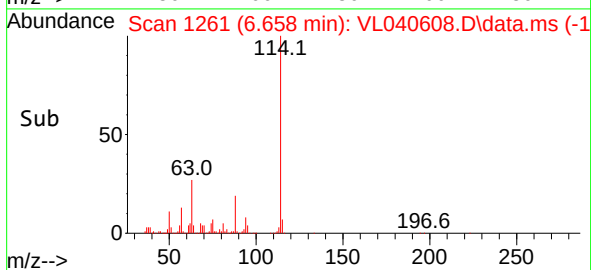
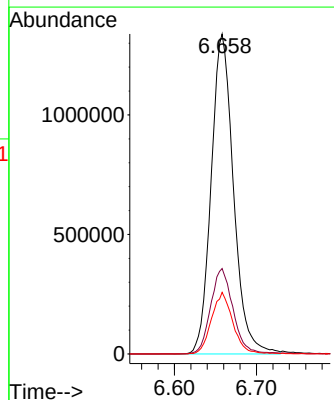
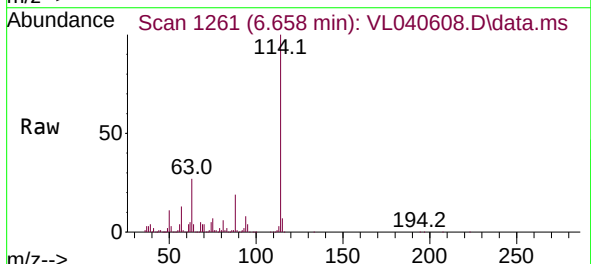
Instrument :
MSVOA_L
ClientSampleId :
SV-2

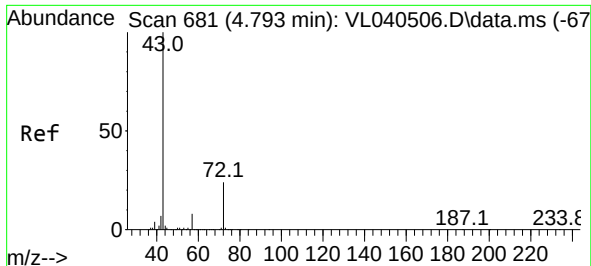
Tgt Ion: 84 Resp: 44454
Ion Ratio Lower Upper
84 100
56 128.9 108.7 163.1
41 109.7 64.5 96.7#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.658 min Scan# 1261
Delta R.T. -0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 114 Resp: 2537380
Ion Ratio Lower Upper
114 100
63 27.2 19.6 29.4
88 18.5 14.2 21.2

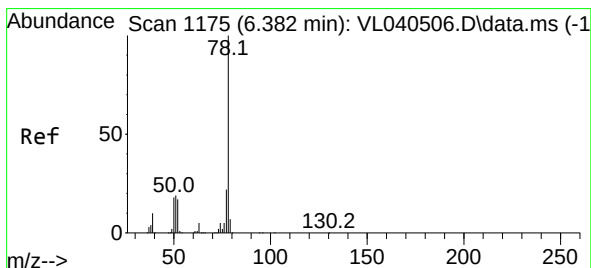
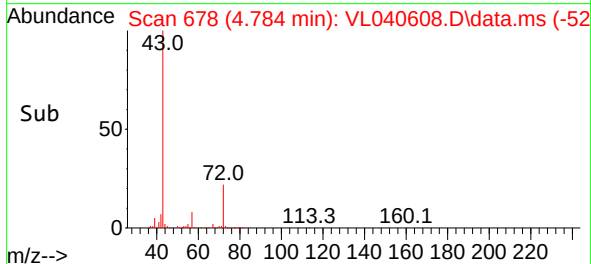
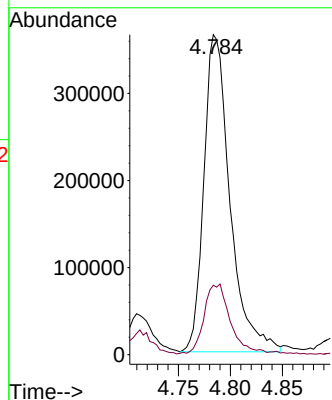
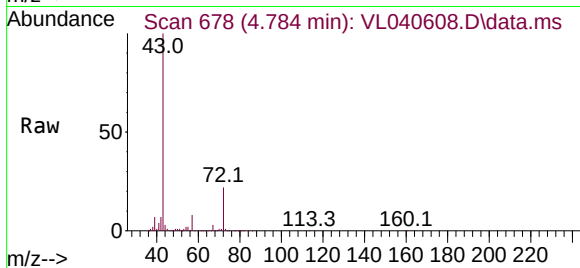




#34
2-Butanone
Concen: 5.075 ppbv
RT: 4.784 min Scan# 61
Delta R.T. -0.010 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

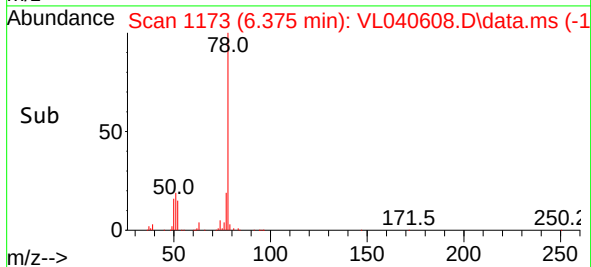
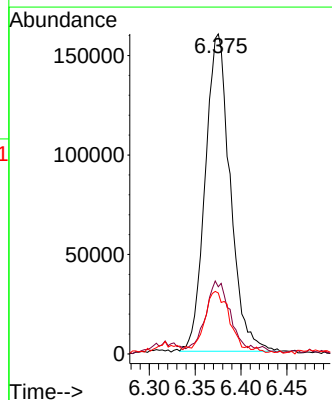
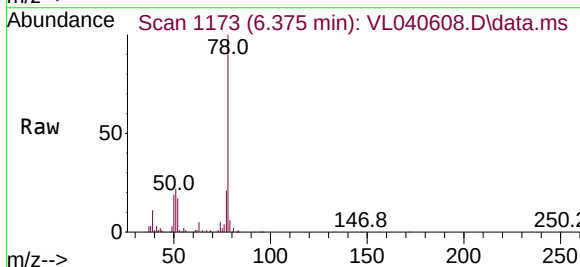
Instrument :
MSVOA_L
ClientSampleId :
SV-2

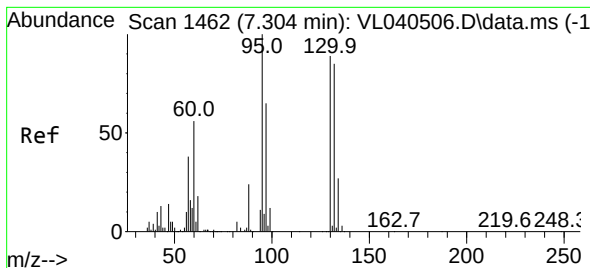
Tgt Ion: 43 Resp: 636260
Ion Ratio Lower Upper
43 100
72 23.1 19.1 28.7



#36
Benzene
Concen: 1.478 ppbv
RT: 6.375 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 78 Resp: 301703
Ion Ratio Lower Upper
78 100
77 20.4 17.4 26.0
50 18.3 14.4 21.6





#38

Trichloroethene

Concen: 6.591 ppbv

RT: 7.295 min Scan# 1462

Delta R.T. -0.010 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_L

ClientSampleId :

SV-2

Tgt Ion:130 Resp: 509013

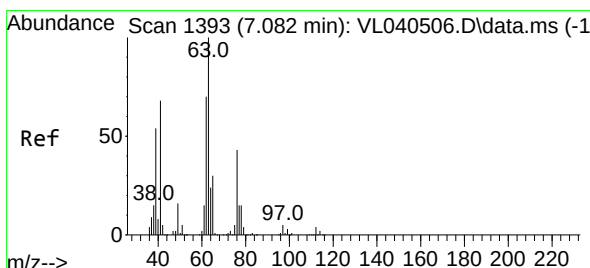
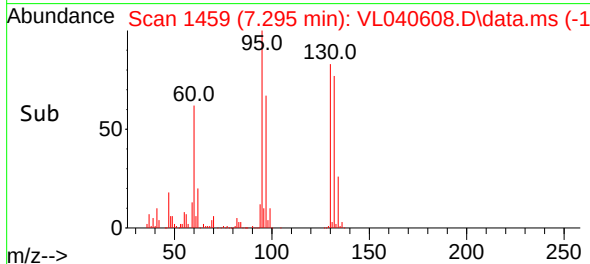
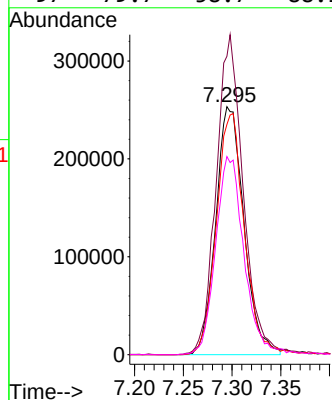
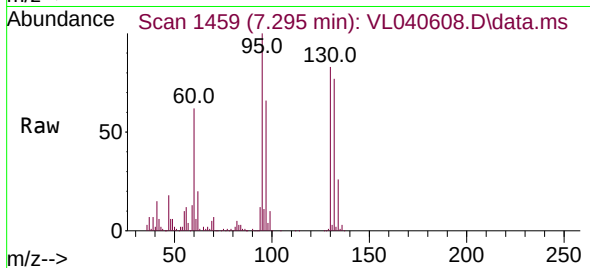
Ion Ratio Lower Upper

130 100

95 120.2 90.2 135.2

132 92.8 76.3 114.5

97 79.7 58.7 88.1



#39

1,2-Dichloropropane

Concen: 8.542 ppbv

RT: 6.658 min Scan# 1261

Delta R.T. -0.424 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

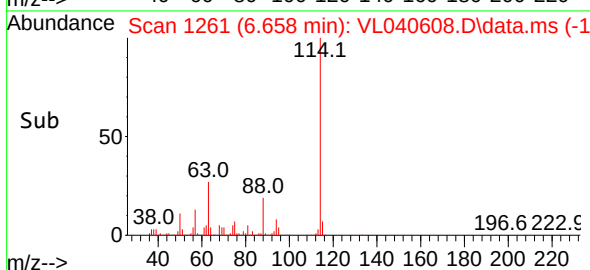
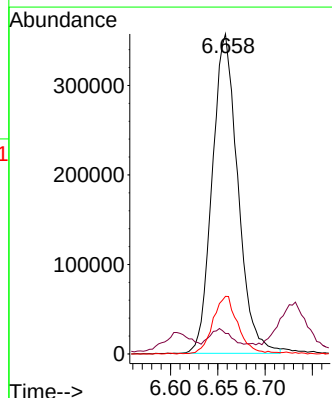
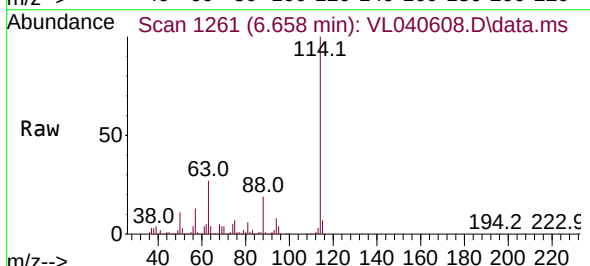
Tgt Ion: 63 Resp: 671346

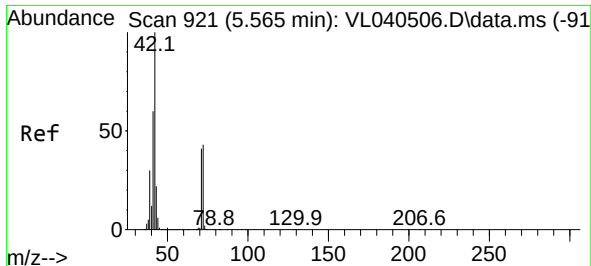
Ion Ratio Lower Upper

63 100

41 0.0 54.3 81.5#

62 17.9 55.6 83.4#

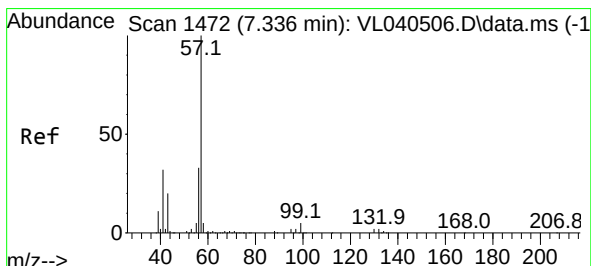
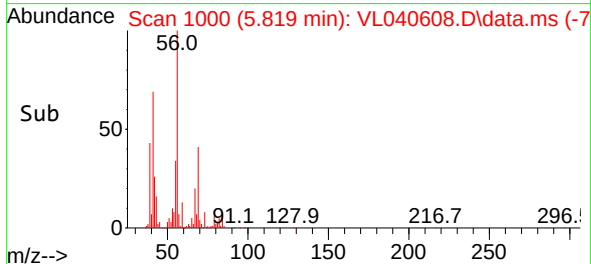
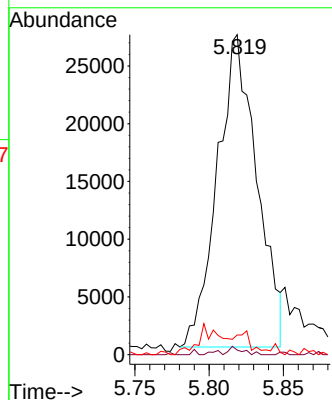
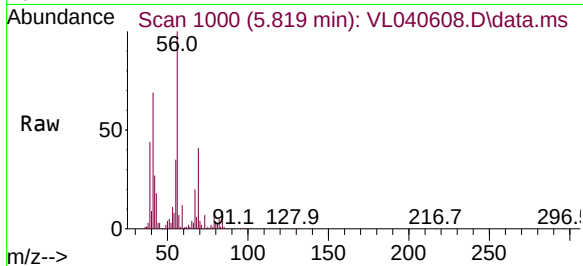




#41
Tetrahydrofuran
Concen: 0.686 ppbv
RT: 5.819 min Scan# 1000
Delta R.T. 0.254 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

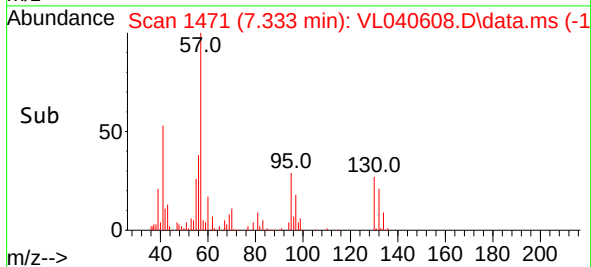
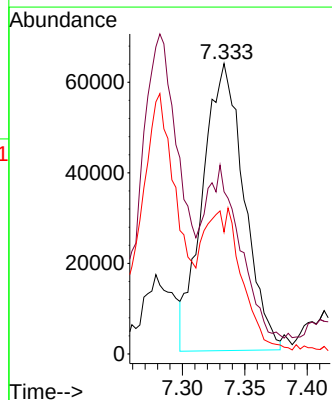
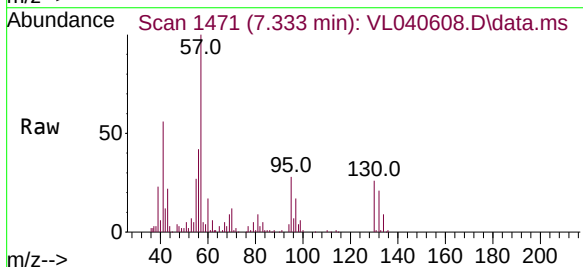
Instrument :
MSVOA_L
ClientSampleId :
SV-2

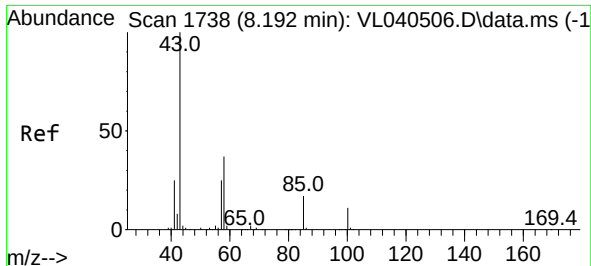
Tgt Ion: 42 Resp: 50175
Ion Ratio Lower Upper
42 100
72 0.0 33.8 50.8#
71 0.0 33.0 49.6#



#44
2,2,4-Trimethylpentane
Concen: 0.446 ppbv
RT: 7.333 min Scan# 1471
Delta R.T. -0.003 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 57 Resp: 146461
Ion Ratio Lower Upper
57 100
41 58.8 25.5 38.3#
56 49.3 25.1 37.7#





#50

4-Methyl-2-Pentanone

Concen: 3.828 ppbv

RT: 8.192 min Scan# 1

Delta R.T. 0.000 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_L

ClientSampleId :

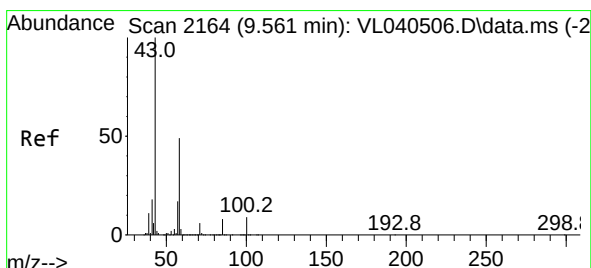
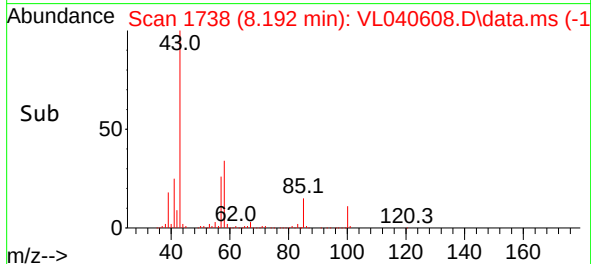
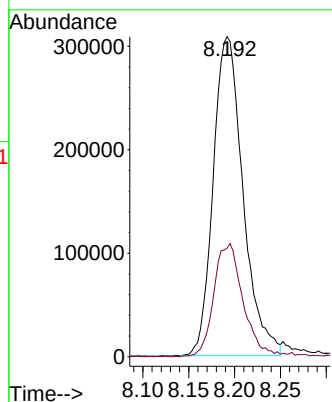
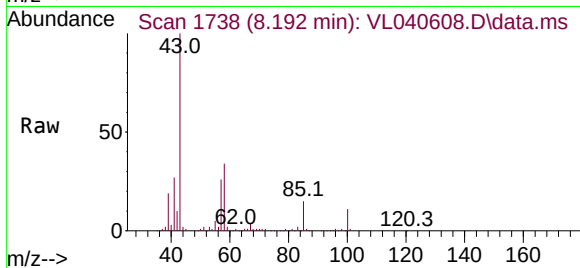
SV-2

Tgt Ion: 43 Resp: 697430

Ion Ratio Lower Upper

43 100

58 35.2 30.2 45.2



#51

2-Hexanone

Concen: 0.643 ppbv

RT: 9.562 min Scan# 2164

Delta R.T. 0.001 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

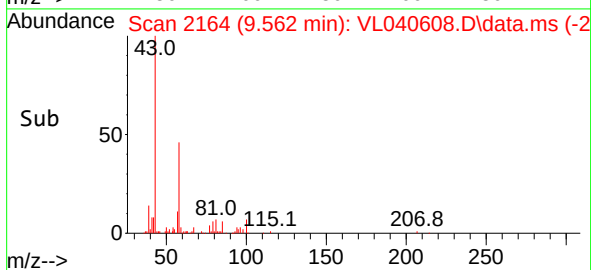
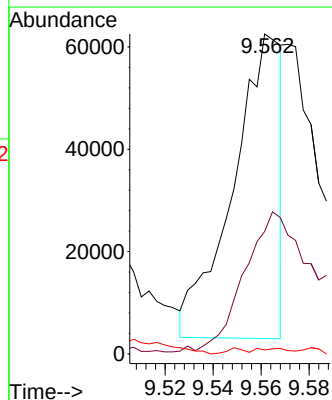
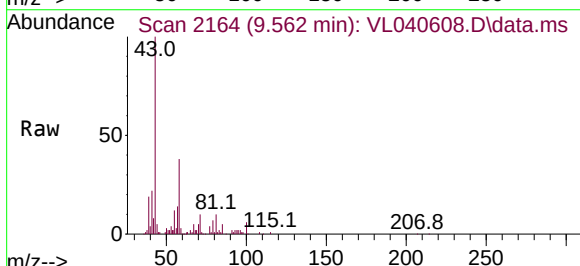
Tgt Ion: 43 Resp: 82786

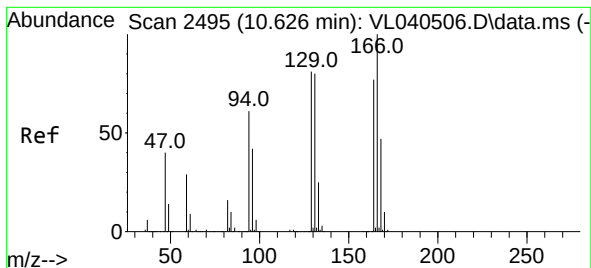
Ion Ratio Lower Upper

43 100

58 71.1 39.7 59.5#

98 0.0 0.3 0.5#





#52

Tetrachloroethene

Concen: 148.334 ppbv

RT: 10.639 min Scan# 2495

Delta R.T. 0.013 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_L

ClientSampleId :

SV-2

Tgt Ion:164 Resp: 9807308

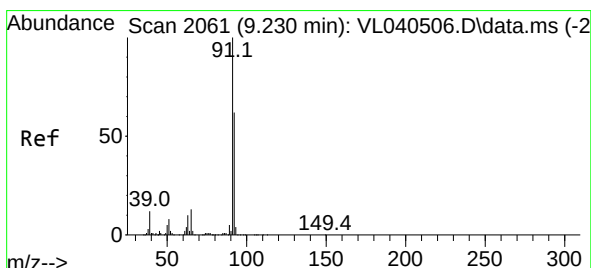
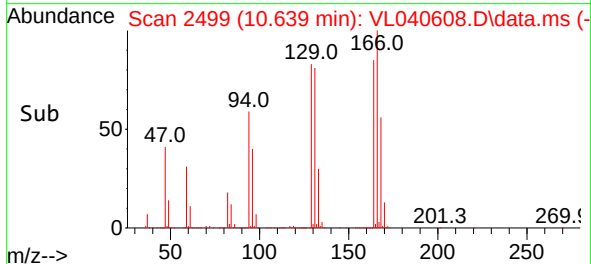
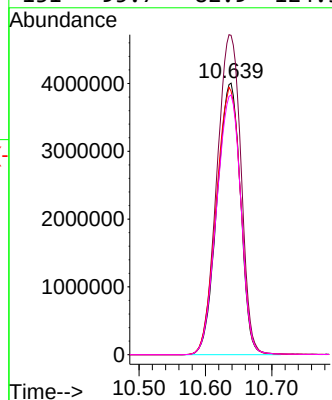
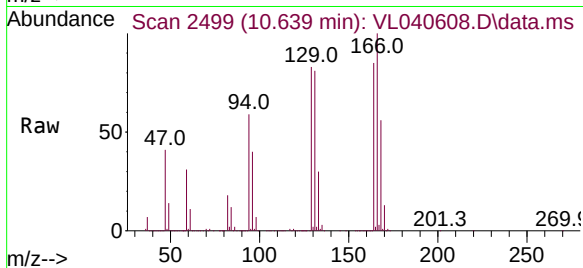
Ion Ratio Lower Upper

164 100

166 117.6 103.9 155.9

129 97.1 84.6 126.8

131 95.7 82.9 124.3



#53

Toluene

Concen: 1.863 ppbv

RT: 9.230 min Scan# 2061

Delta R.T. 0.000 min

Lab File: VL040608.D

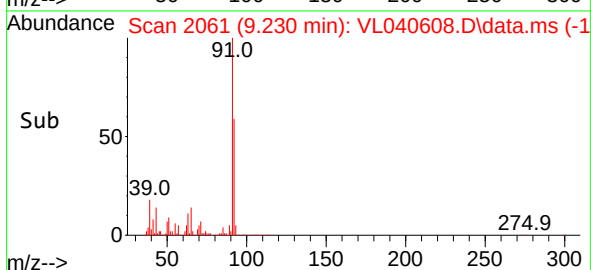
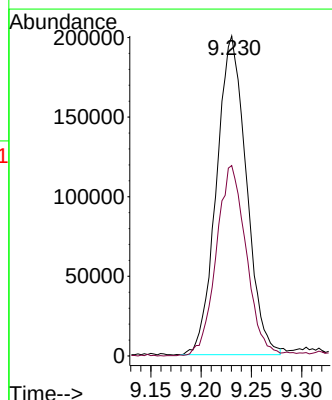
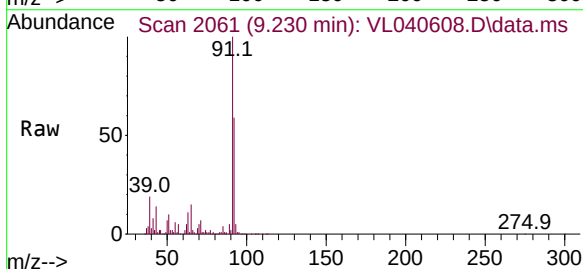
Acq: 9 Aug 2023 16:35

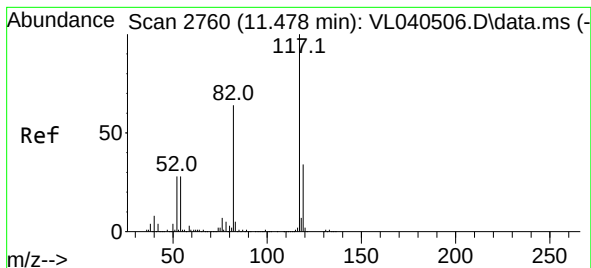
Tgt Ion: 91 Resp: 413077

Ion Ratio Lower Upper

91 100

92 60.5 49.1 73.7

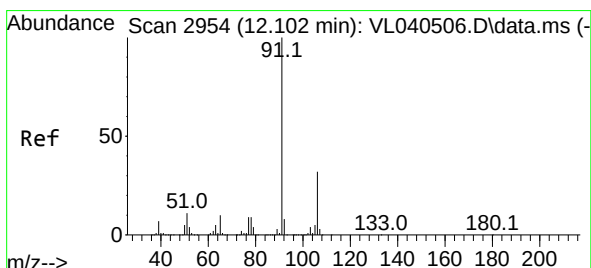
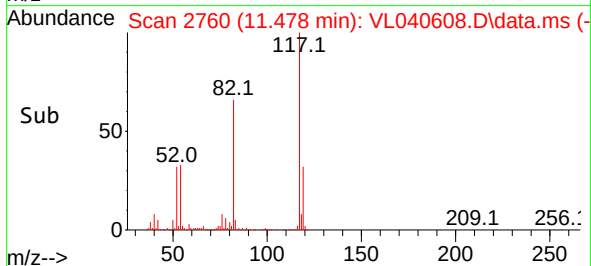
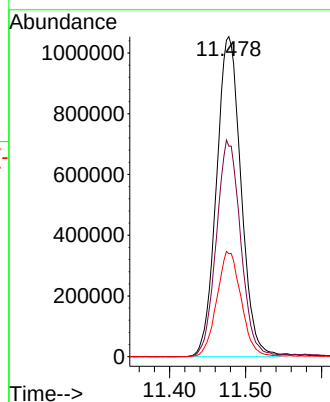
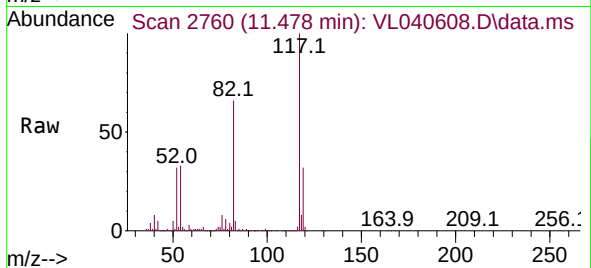




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.478 min Scan# 2760
Delta R.T. 0.000 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

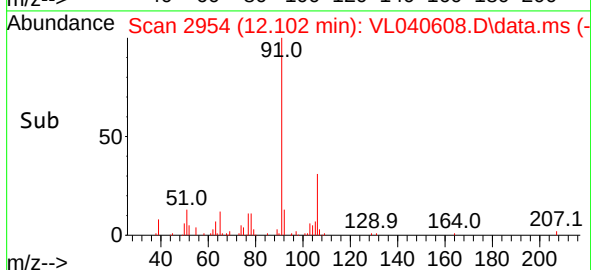
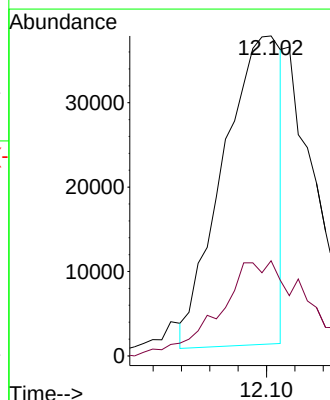
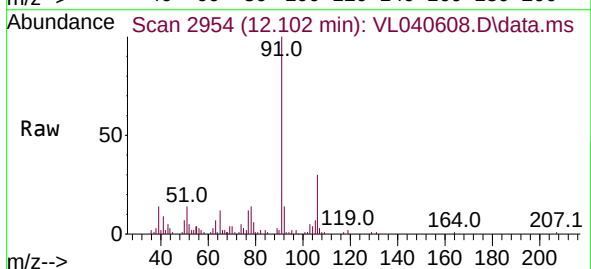
Instrument :
MSVOA_L
ClientSampleId :
SV-2

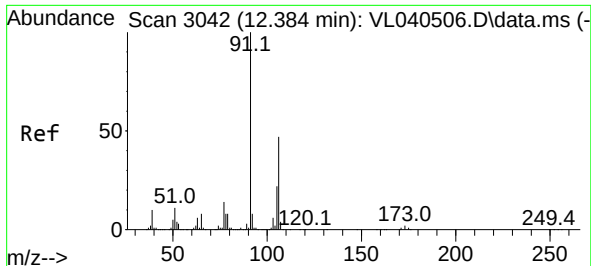
Tgt Ion:117 Resp: 2364421
Ion Ratio Lower Upper
117 100
82 67.5 50.2 75.4
119 33.0 26.9 40.3



#58
Ethyl Benzene
Concen: 0.175 ppbv
RT: 12.102 min Scan# 2954
Delta R.T. 0.000 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 91 Resp: 51908
Ion Ratio Lower Upper
91 100
106 28.6 25.4 38.0





#59

m/p-Xylene

Concen: 1.025 ppbv

RT: 12.352 min Scan# 3042

Delta R.T. -0.032 min

Lab File: VL040608.D

Acq: 9 Aug 2023 16:35

Instrument :

MSVOA_1

ClientSampleId :

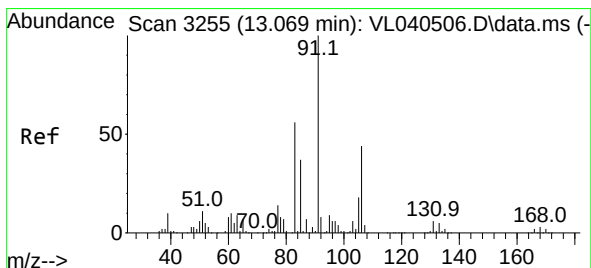
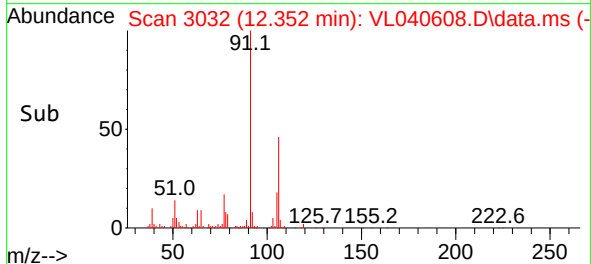
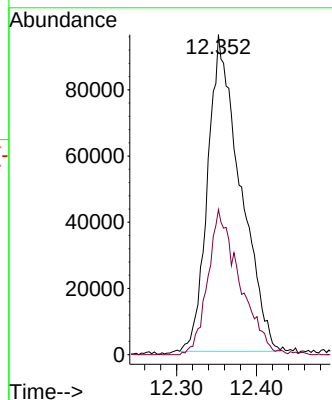
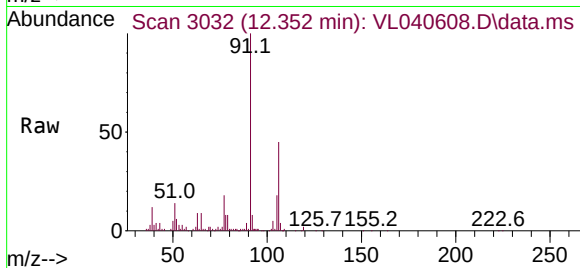
SV-2

Tgt Ion: 91 Resp: 271502

Ion Ratio Lower Upper

91 100

106 45.2 35.9 53.9



#60

o-Xylene

Concen: 0.569 ppbv

RT: 13.069 min Scan# 3255

Delta R.T. 0.000 min

Lab File: VL040608.D

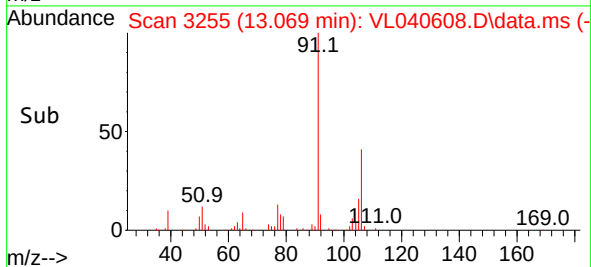
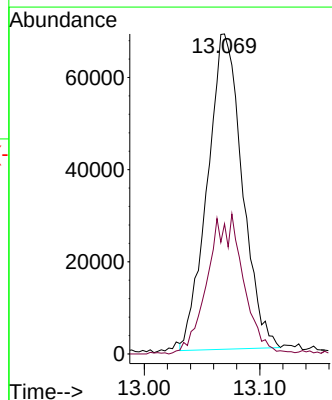
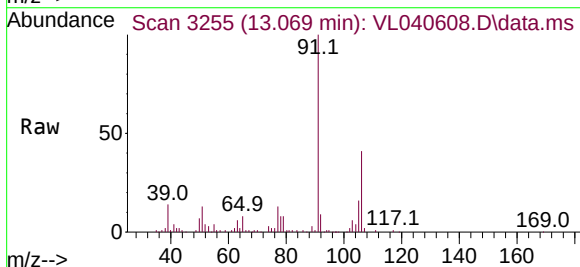
Acq: 9 Aug 2023 16:35

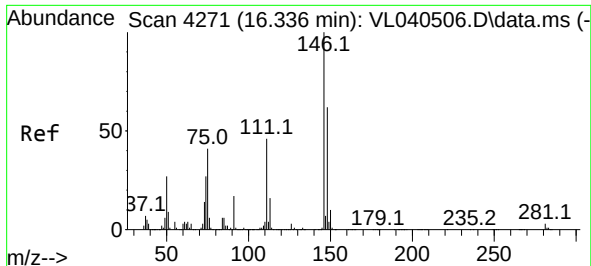
Tgt Ion: 91 Resp: 143577

Ion Ratio Lower Upper

91 100

106 46.2 22.7 68.0

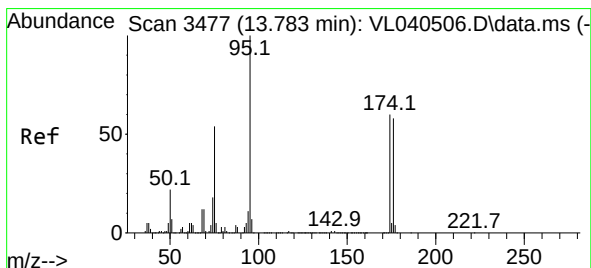
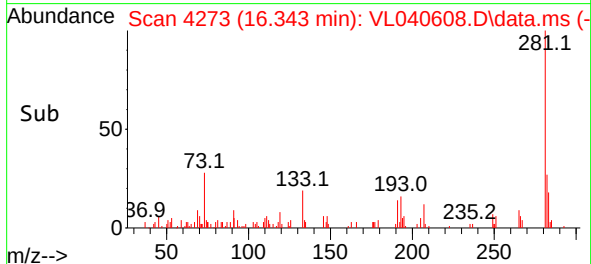
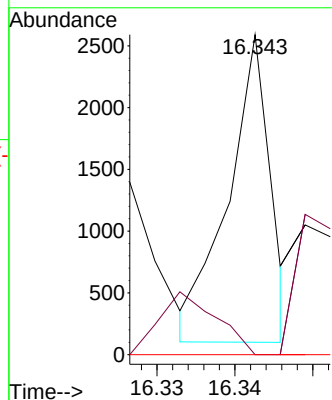
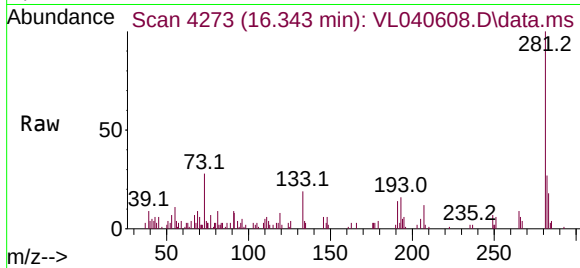




#66
Benzyl Chloride
Concen: 0.040 ppbv
RT: 16.343 min Scan# 41
Delta R.T. 0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

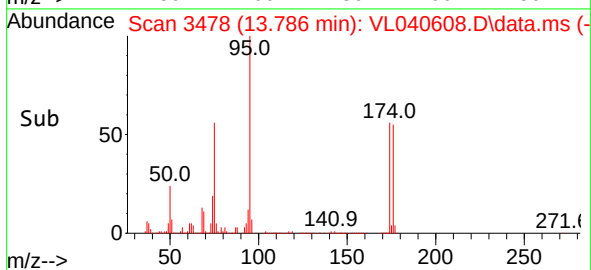
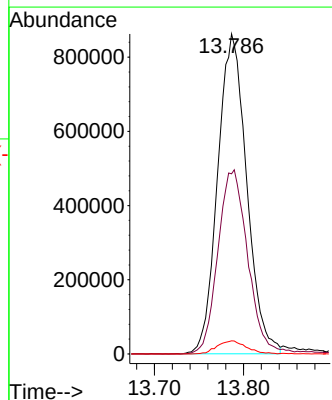
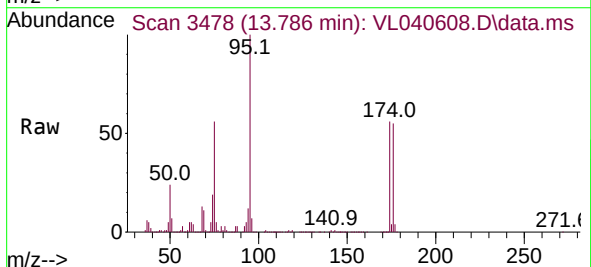
Instrument :
MSVOA_1
ClientSampleId :
SV-2

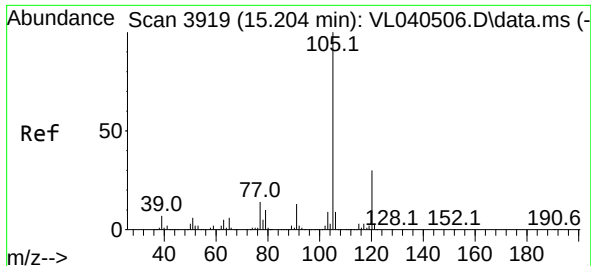
Tgt Ion: 91 Resp: 942
Ion Ratio Lower Upper
91 100
126 0.0 15.4 23.2#
128 0.0 4.5 6.7#



#68
1-Bromo-4-Fluorobenzene
Concen: 10.420 ppbv
RT: 13.786 min Scan# 3478
Delta R.T. 0.003 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

Tgt Ion: 95 Resp: 1949811
Ion Ratio Lower Upper
95 100
174 60.3 50.6 75.8
175 4.3 3.7 5.5

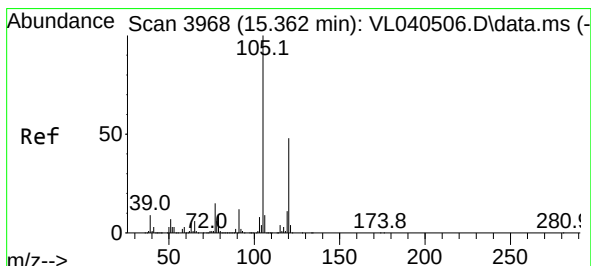
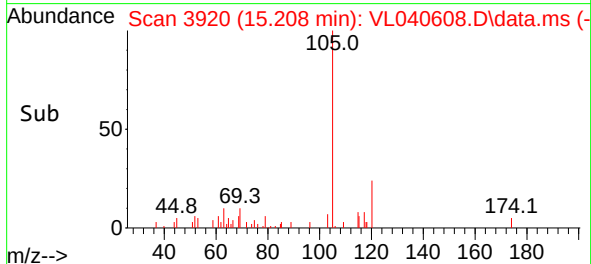
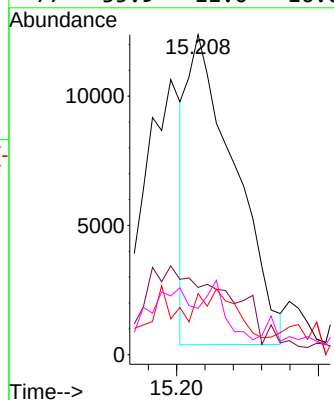
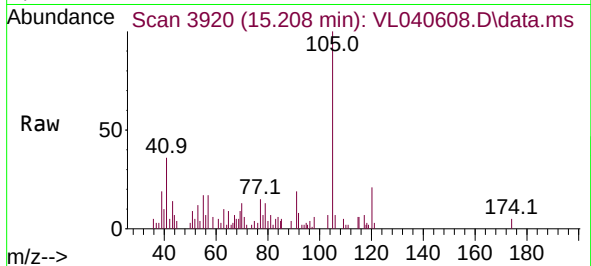




#72
4-Ethyltoluene
Concen: 0.047 ppbv
RT: 15.208 min Scan# 3919
Delta R.T. 0.003 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

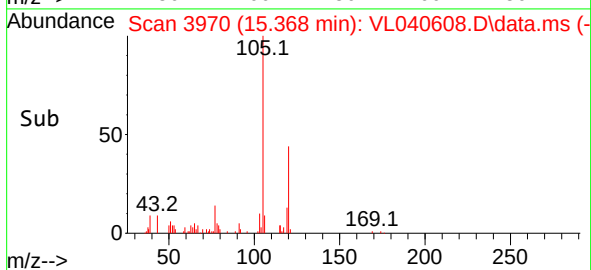
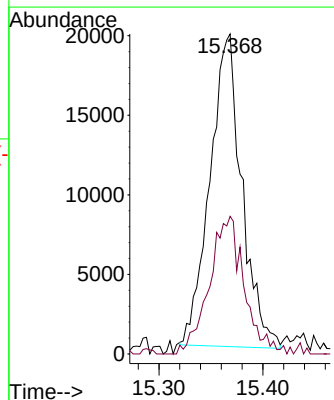
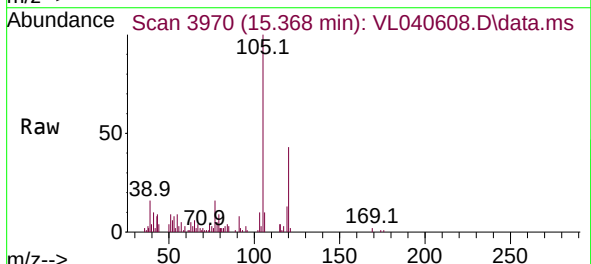
Instrument :
MSVOA_L
ClientSampleId :
SV-2

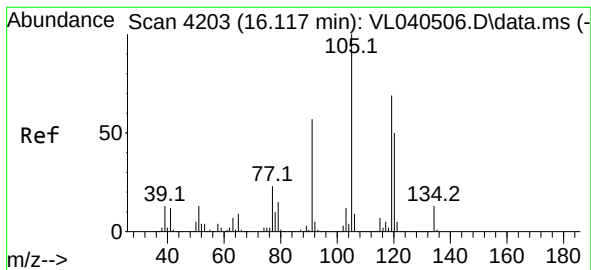
Tgt Ion:105 Resp: 14013
Ion Ratio Lower Upper
105 100
120 0.0 24.6 37.0#
91 0.0 10.7 16.1#
77 35.9 11.0 16.6#



#73
1,3,5-Trimethylbenzene
Concen: 0.161 ppbv
RT: 15.368 min Scan# 3970
Delta R.T. 0.006 min
Lab File: VL040608.D
Acq: 9 Aug 2023 16:35

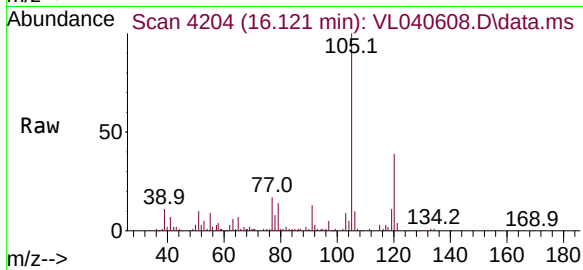
Tgt Ion:105 Resp: 41922
Ion Ratio Lower Upper
105 100
120 42.9 38.2 57.2





#74
 1,2,4-Trimethylbenzene
 Concen: 0.484 ppbv
 RT: 16.121 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: VL040608.D
 Acq: 9 Aug 2023 16:35

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-2



Tgt Ion:105 Resp: 147227
 Ion Ratio Lower Upper
 105 100
 120 39.0 40.3 60.5#
 91 12.1 46.8 70.2#
 77 16.2 18.6 28.0#

