Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL060221\
Data File : VL037111.D
Acq On : 2 Jun 2021 21:33
Operator : SY/AP
Sample : M2548-12
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId :

Quant Time: Jun 03 03:22:52 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May 18 12:00:15 2021
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.65	49	1351188	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.16	114	3971277	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.07	117	3584195	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.40	95	2782509	10.33	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	164739	0.719	ppbv		97
3) Chlorodifluoromethane	2.98	51	577005	2.331	ppbv	#	65
4) Chloromethane	3.13	50	107571	1.277	ppbv		91
7) Chloroethane	3.55	64	8240	0.276	ppbv		96
9) Propene	3.00	41	667864	7.535	ppbv		88
10) Heptane	8.11	43	27671	0.125	ppbv	#	26
11) Trichlorofluoromethane	3.94	101	148938	0.702	ppbv		98
12) 1,1,2-Trichlorotrifluoroet	4.47	101	6960	0.046	ppbv	#	14
13) Ethanol	3.60	45	4514264	381.700	ppbv		93
15) Acetone	3.83	43	9650136	69.727	ppbv		98
16) 1,3-Butadiene	3.30	39	219818	2.556	ppbv	#	48
17) tert-Butyl alcohol	4.30	59	33510	0.264	ppbv	#	50
19) Isopropyl Alcohol	3.97	45	830848	11.168	ppbv	#	1
20) Methylene Chloride	4.33	84	1682004	22.673	ppbv		99
21) Allyl Chloride	4.34	41	11996	0.115	ppbv	#	1
23) Vinyl Acetate	5.05	43	58185	0.265	ppbv	#	48
25) Ethyl Acetate	5.67	43	948348	2.852	ppbv	#	77
26) Hexane	5.67	57	1347385	7.931	ppbv	#	46
27) Carbon Disulfide	4.54	76	41881	0.245	ppbv	#	65
29) Chloroform	5.74	83	226598	0.944	ppbv		95
30) Cyclohexane	7.12	84	5249	0.036	ppbv	#	1
34) 2-Butanone	5.23	43	646690	4.472	ppbv		99
36) Benzene	6.87	78	435089	1.272	ppbv		97
39) 1,2-Dichloropropane	7.16	63	937638	7.116	ppbv	#	26
40) 1,4-Dioxane	7.83	88	5581	0.179	ppbv	#	100
41) Tetrahydrofuran	5.75	42	6130	0.074	ppbv	#	66
44) 2,2,4-Trimethylpentane	7.87	57	117112	0.200	ppbv	#	1
50) 4-Methyl-2-Pentanone	8.74	43	60421	0.253	ppbv	#	70
51) 2-Hexanone	10.13	43	18373	0.146	ppbv	#	1
53) Toluene	9.79	91	387815	0.953	ppbv		99
58) Ethyl Benzene	12.69	91	871336	1.722	ppbv		99
59) m/p-Xylene	12.95	91	4483368	10.722	ppbv		97
60) o-Xylene	13.67	91	2513300	6.302	ppbv		99
61) Styrene	13.51	104	58989	0.263	ppbv	#	36
62) Isopropylbenzene	14.65	105	38611	0.067	ppbv	#	68
65) tert-Butylbenzene	16.74	119	21234	0.041	ppbv	#	20
69) p-Isopropyltoluene	17.63	119	85968	0.142	ppbv	#	86
72) 4-Ethyltoluene	15.83	105	31998	0.068	ppbv	#	46
73) 1,3,5-Trimethylbenzene	15.98	105	118273	0.266	ppbv		88
74) 1,2,4-Trimethylbenzene	16.74	105	363605	0.791	ppbv	#	70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL060221\
Data File : VL037111.D
Acq On : 2 Jun 2021 21:33
Operator : SY/AP
Sample : M2548-12
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId :

Quant Time: Jun 03 03:22:52 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May 18 12:00:15 2021
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL060221\
Data File : VL037111.D
Acq On : 2 Jun 2021 21:33
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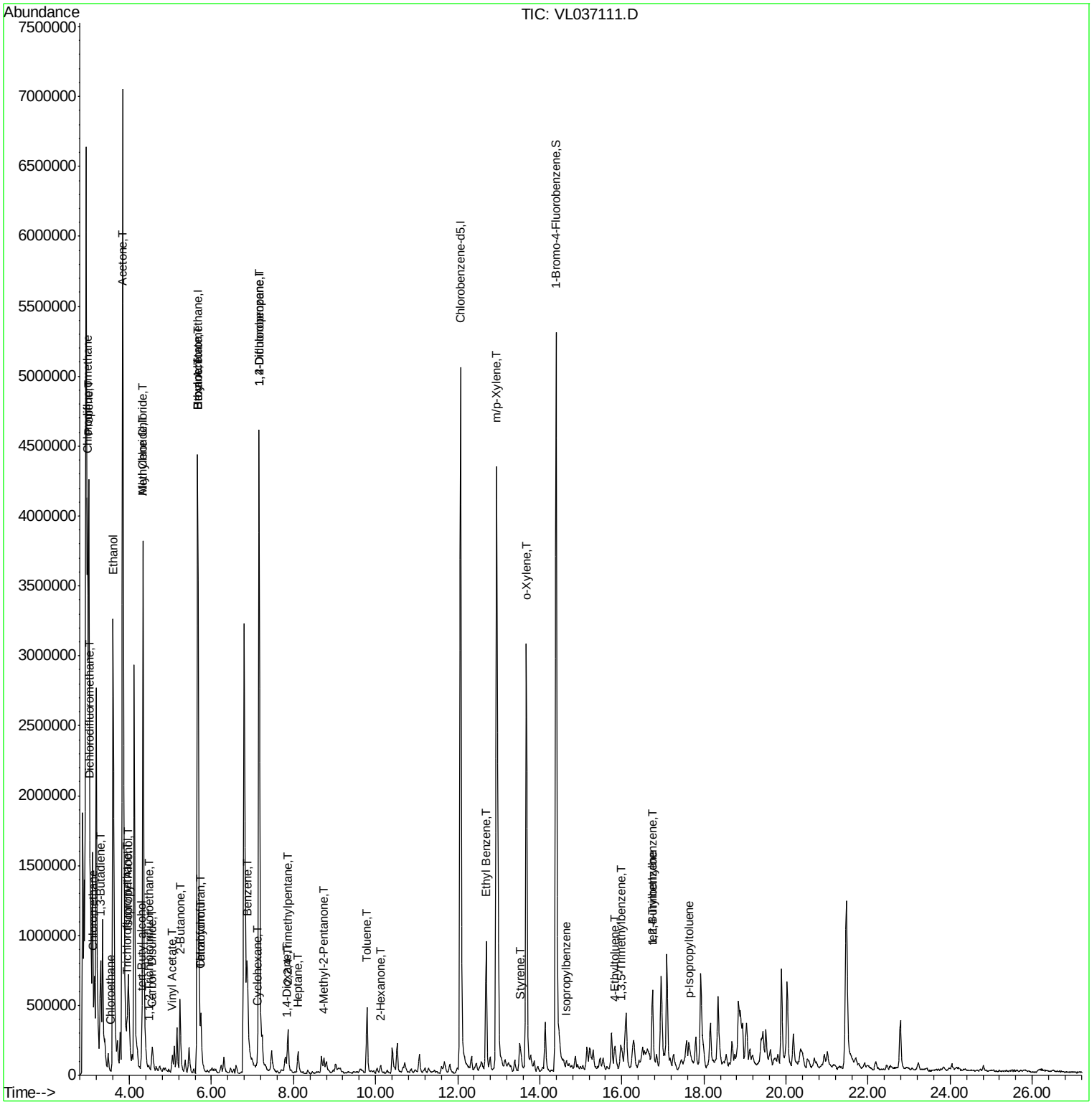
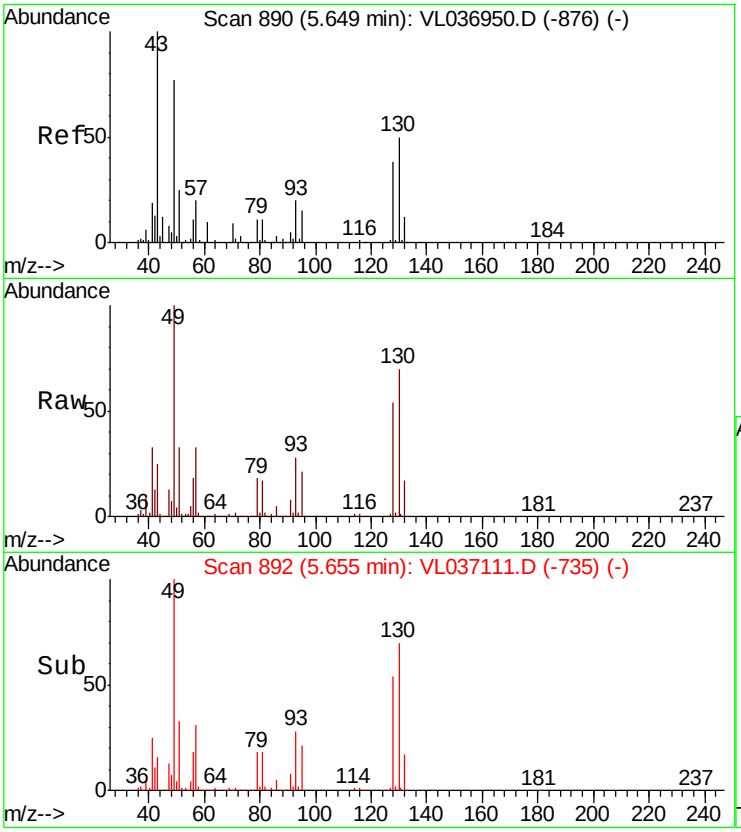
Response via : Initial Calibration



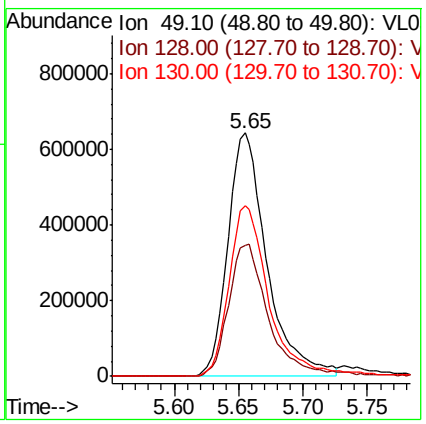


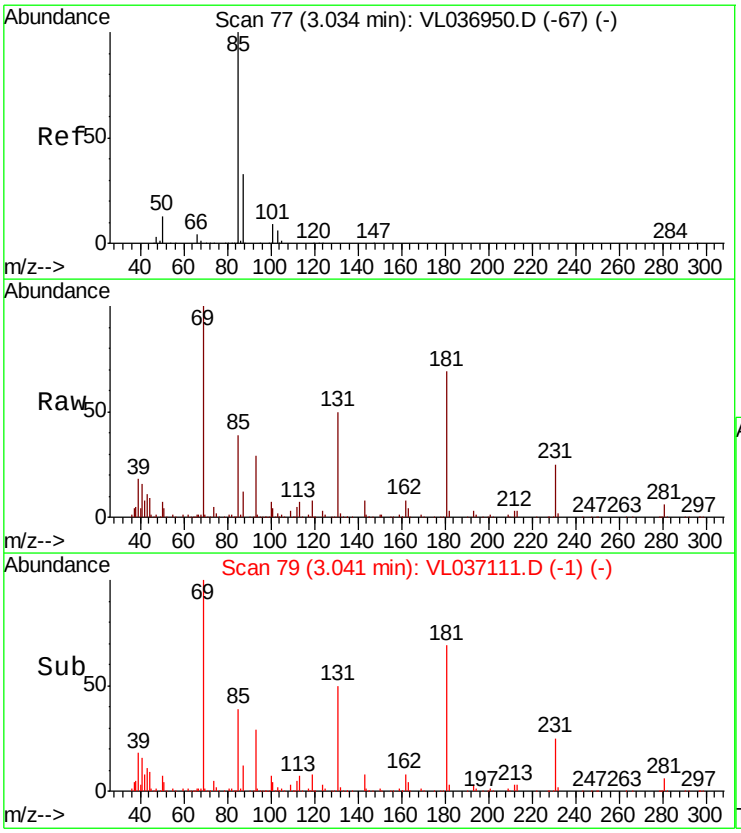
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65 min Scan# 892
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 49 Resp: 1351188

Ion	Ratio	Lower	Upper
49	100		
128	56.5	26.9	80.7
130	73.1	33.8	101.4

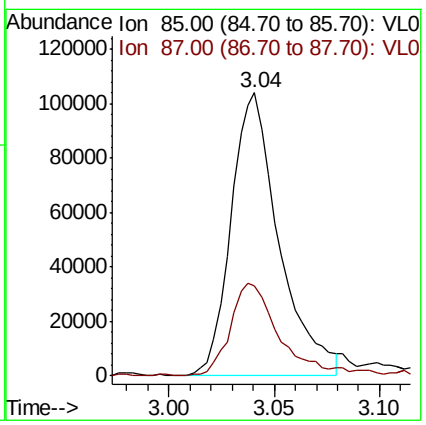


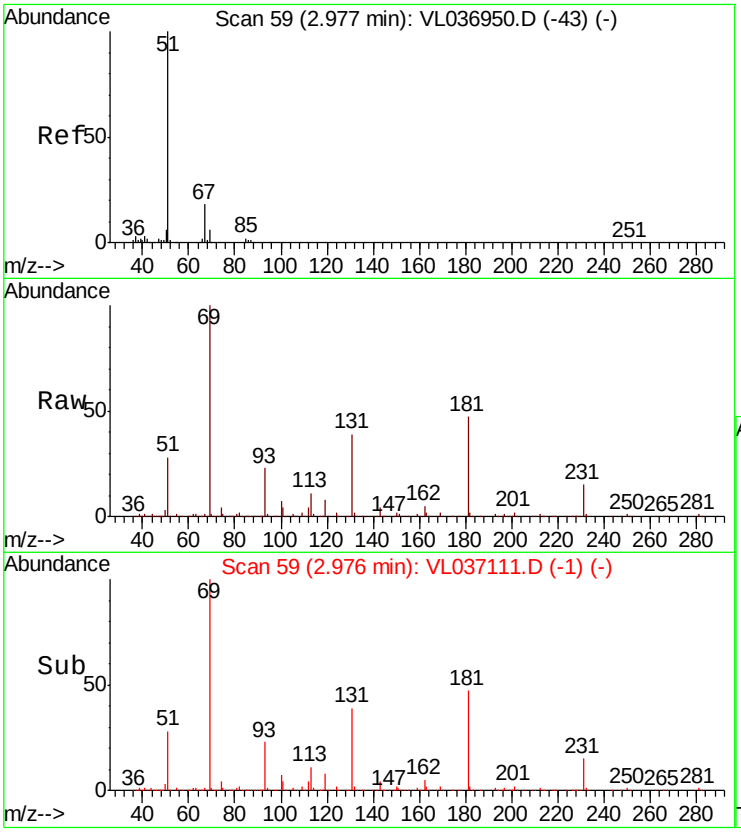


#2
Dichlorodifluoromethane
Concen: 0.719 ppbv
RT: 3.04 min Scan# 79
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 85 Resp: 164739

Ion	Ratio	Lower	Upper
85	100		
87	31.6	26.6	39.8

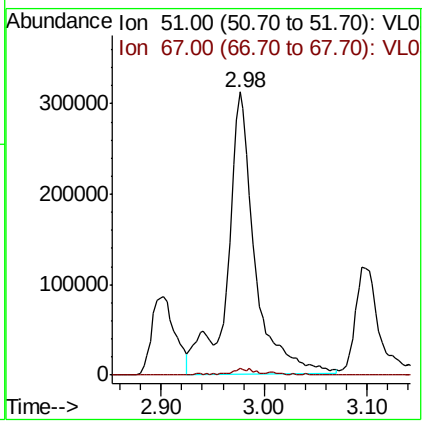




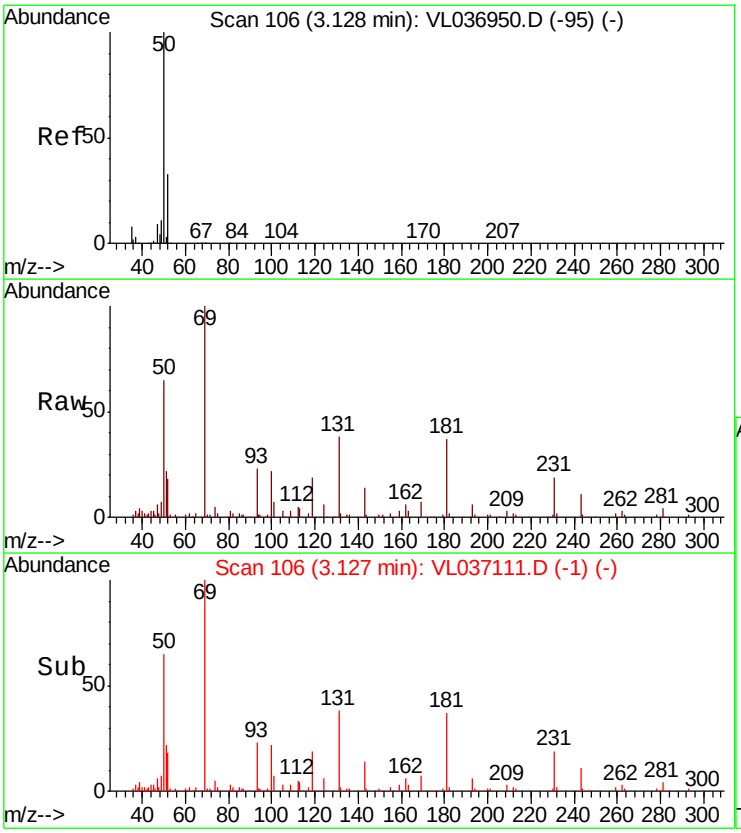
#3
Chlorodifluoromethane
Concen: 2.331 ppbv
RT: 2.98 min Scan# 59
Delta R.T. -0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 51 Resp: 577005

Ion	Ratio	Lower	Upper
51	100		
67	2.9	14.6	21.8#



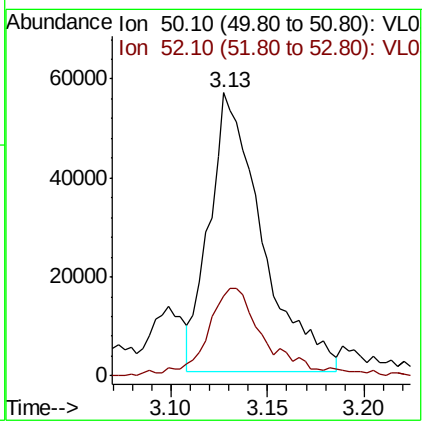
Instrument :
MSVOA_L
ClientSampleId :

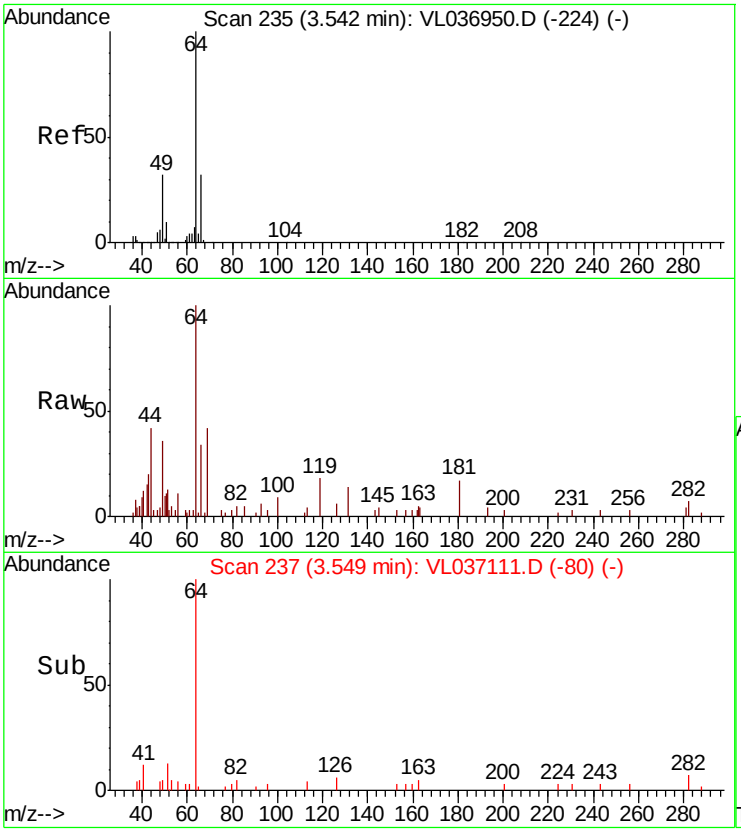


#4
Chloromethane
Concen: 1.277 ppbv
RT: 3.13 min Scan# 106
Delta R.T. -0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 50 Resp: 107571

Ion	Ratio	Lower	Upper
50	100		
52	27.5	26.1	39.1

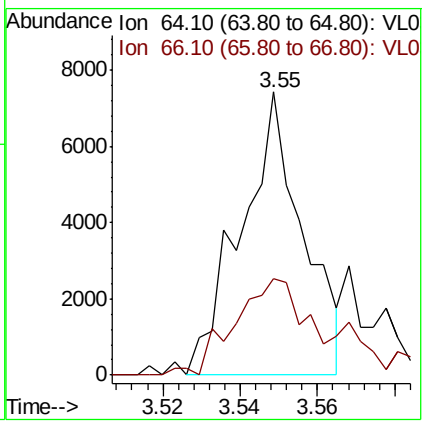




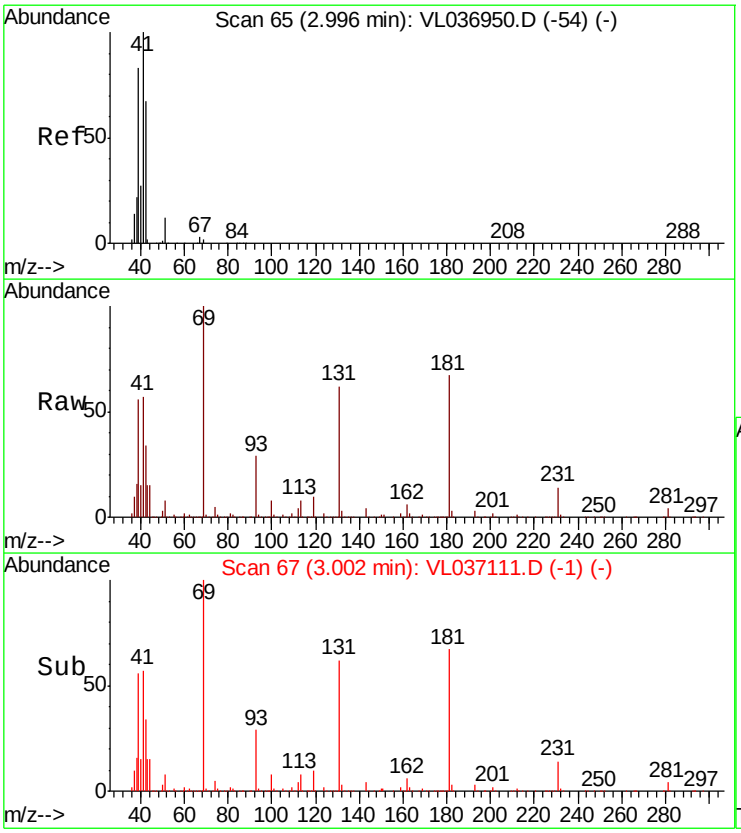
#7
Chloroethane
Concen: 0.276 ppbv
RT: 3.55 min Scan# 237
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 64 Resp: 8240

Ion	Ratio	Lower	Upper
64	100		
66	34.2	25.4	38.2



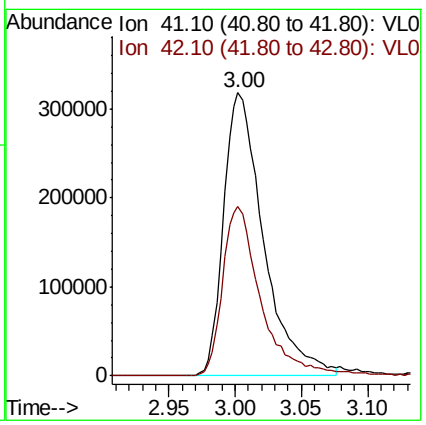
Instrument :
MSVOA_L
ClientSampleId :

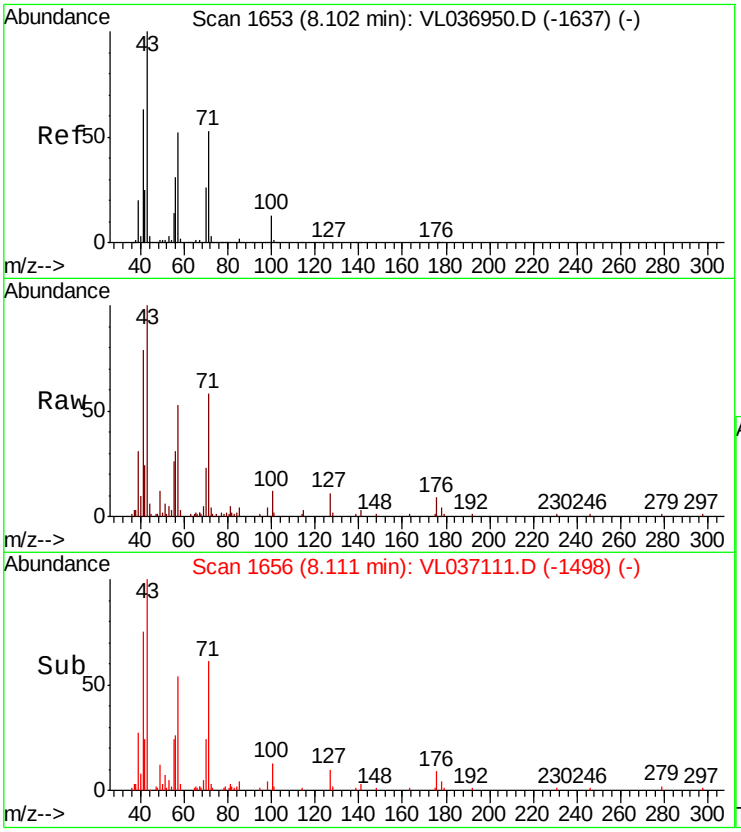


#9
Propene
Concen: 7.535 ppbv
RT: 3.00 min Scan# 67
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 41 Resp: 667864

Ion	Ratio	Lower	Upper
41	100		
42	57.4	53.9	80.9



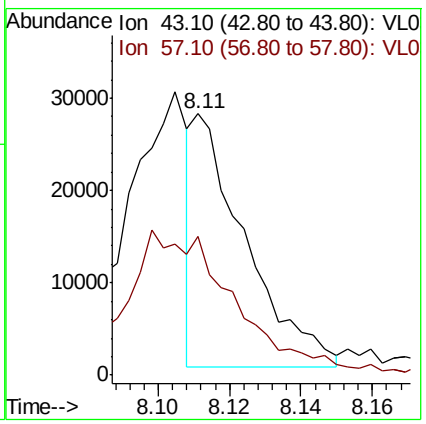


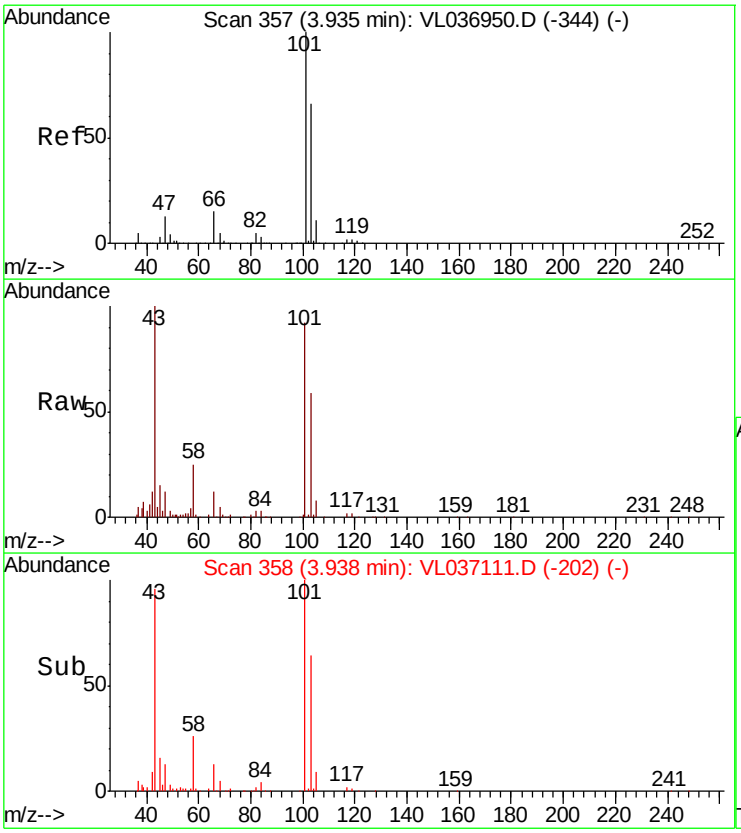
#10
Heptane
Concen: 0.125 ppbv
RT: 8.11 min Scan# 1656
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 27671

Ion	Ratio	Lower	Upper
43	100		
57	0.0	41.0	61.6#

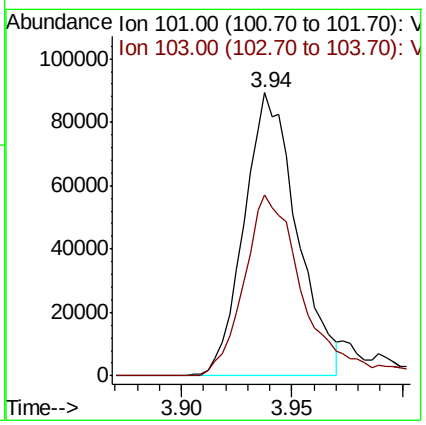


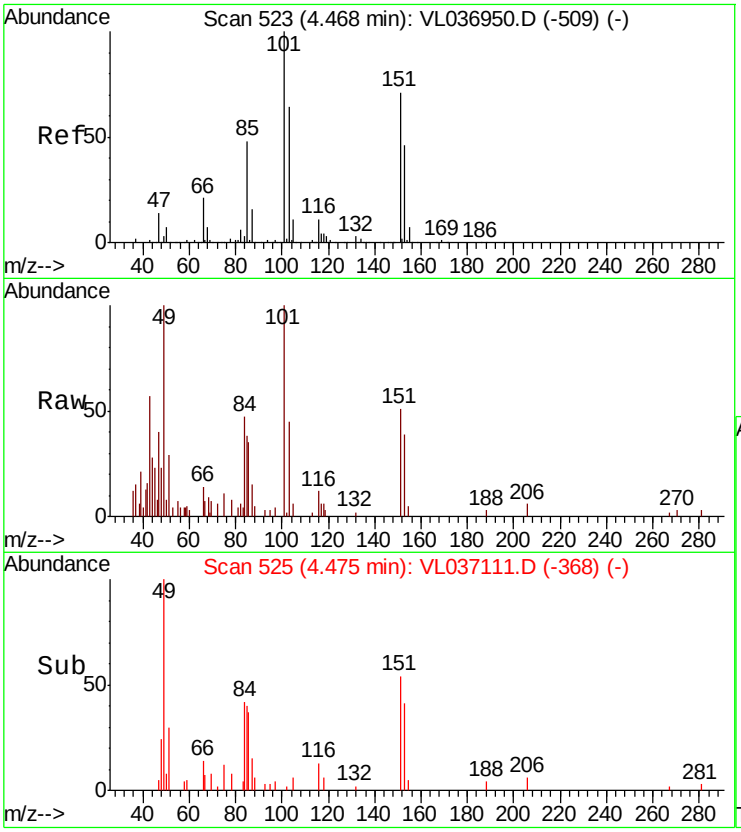


#11
Trichlorofluoromethane
Concen: 0.702 ppbv
RT: 3.94 min Scan# 358
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion:101 Resp: 148938

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.6	79.0



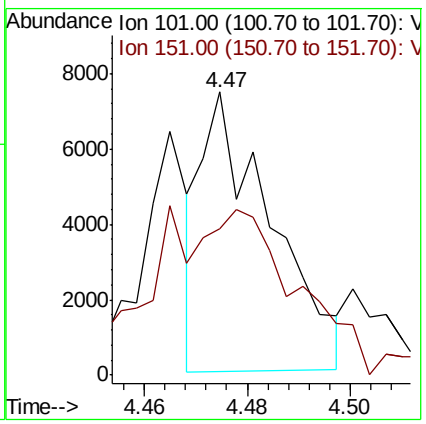


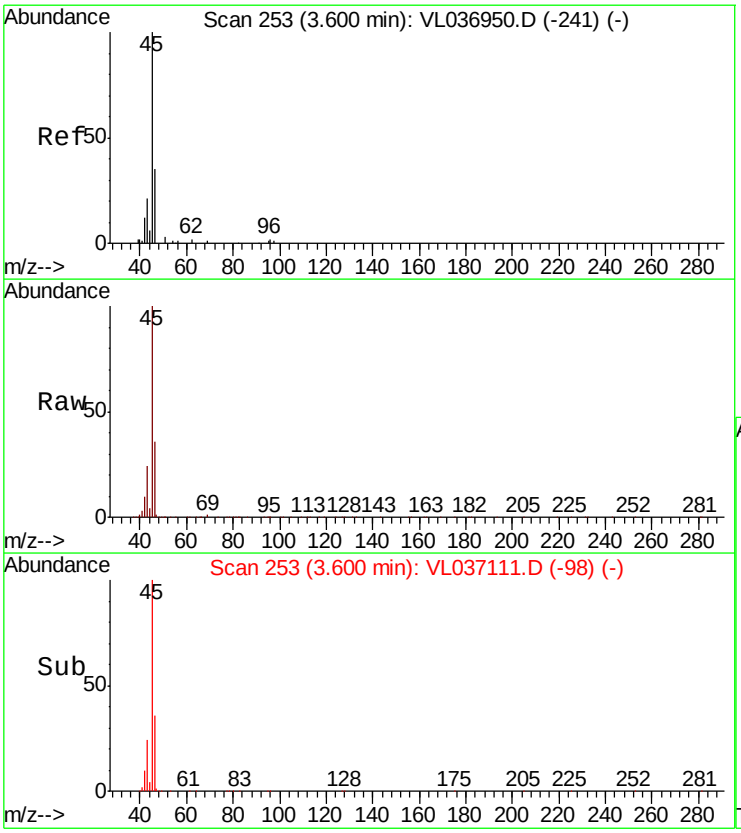
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.046 ppbv
RT: 4.47 min Scan# 525
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:101 Resp: 6960

Ion	Ratio	Lower	Upper
101	100		
151	0.0	57.7	86.5#

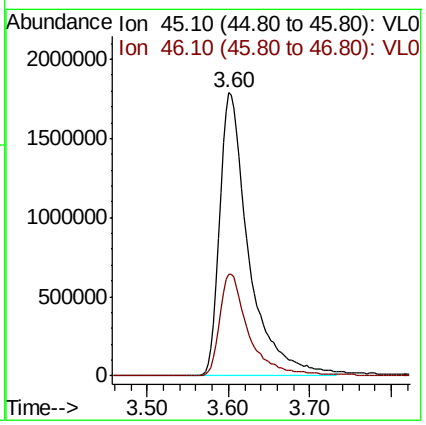


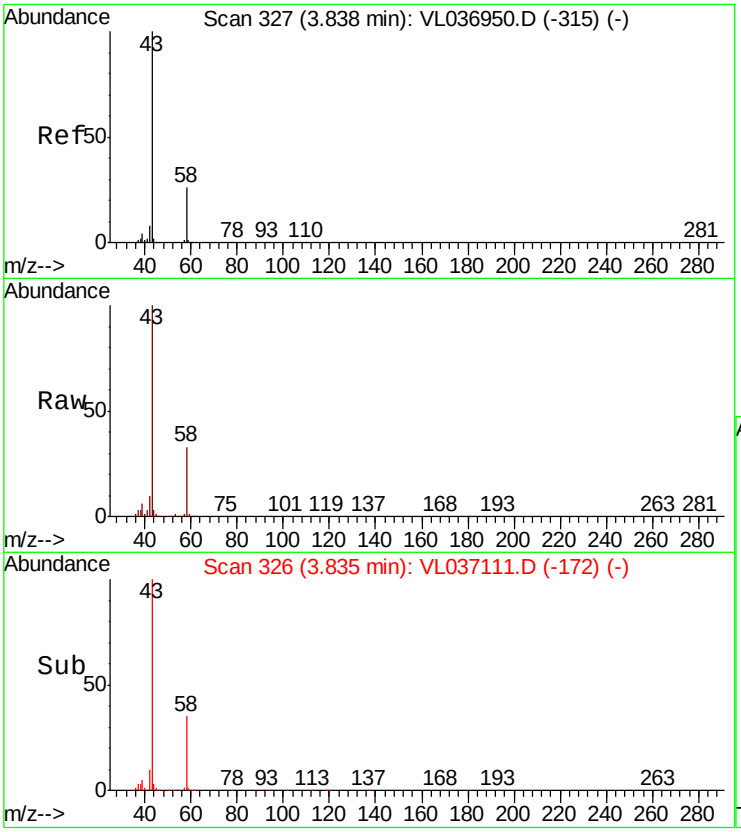


#13
Ethanol
Concen: 381.700 ppbv
RT: 3.60 min Scan# 253
Delta R.T. -0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 45 Resp: 4514264

Ion	Ratio	Lower	Upper
45	100		
46	36.4	16.3	65.3



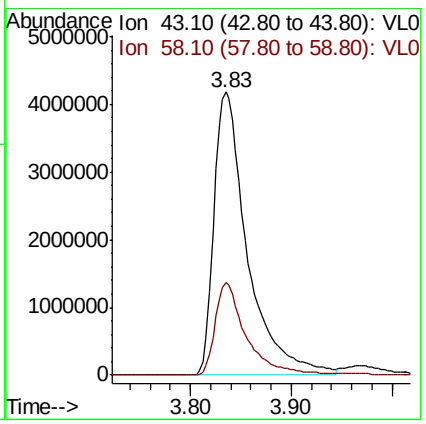


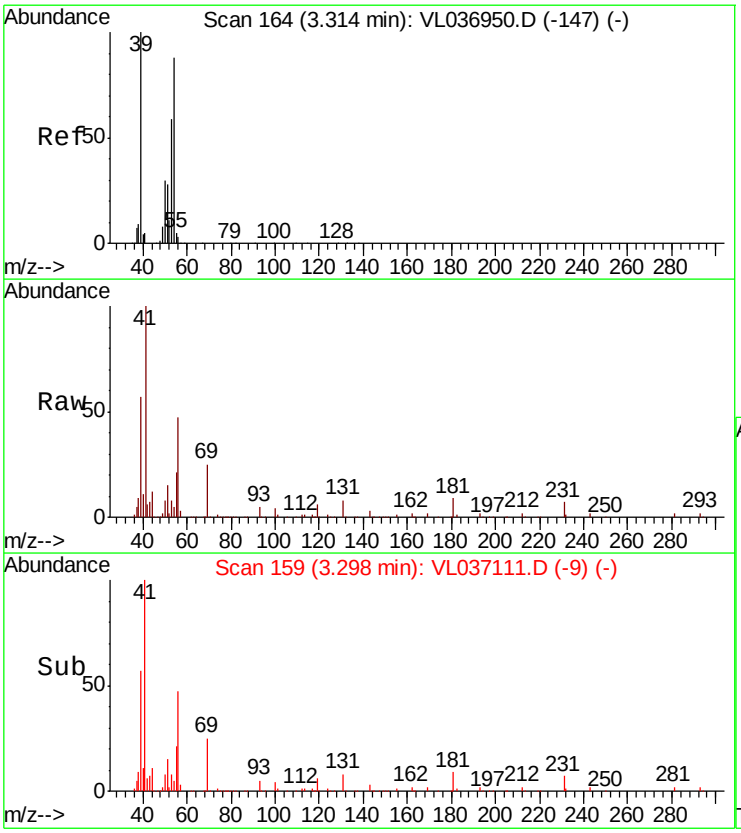
#15
Acetone
Concen: 69.727 ppbv
RT: 3.83 min Scan# 326
Delta R.T. -0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 9650136

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.0	36.0

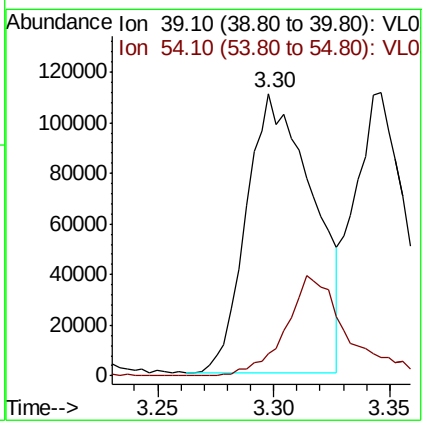


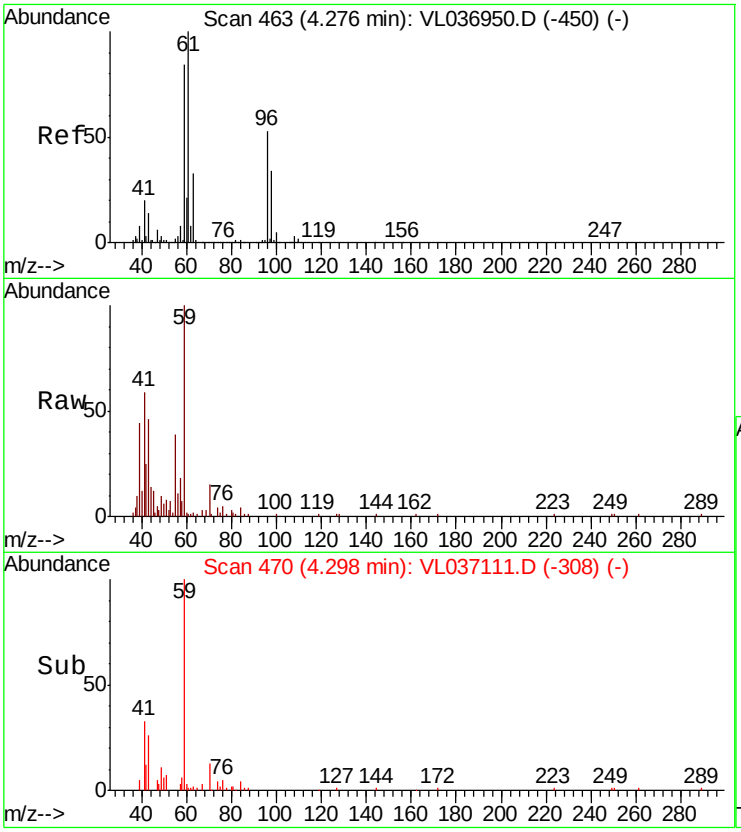


#16
1,3-Butadiene
Concen: 2.556 ppbv
RT: 3.30 min Scan# 159
Delta R.T. -0.02 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 39 Resp: 219818

Ion	Ratio	Lower	Upper
39	100		
54	33.8	63.2	94.8#



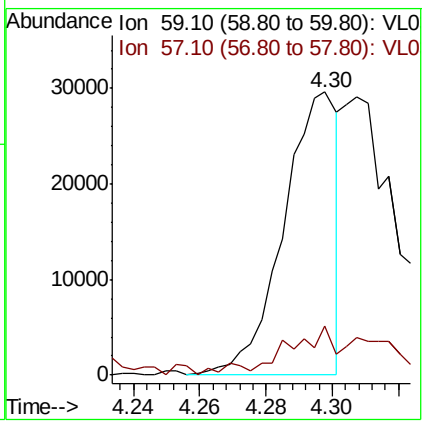


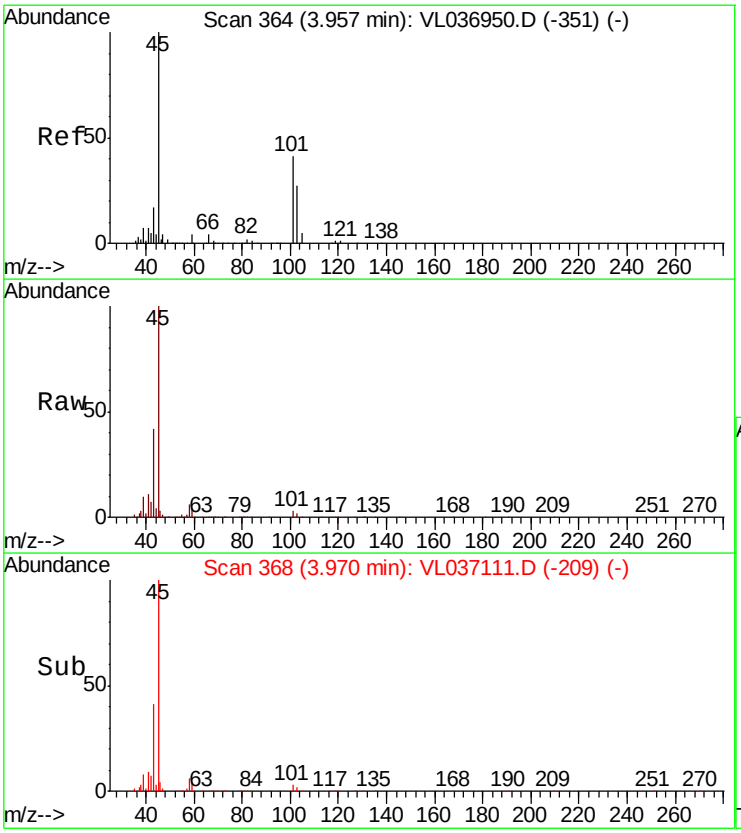
#17
tert-Butyl alcohol
Concen: 0.264 ppbv
RT: 4.30 min Scan# 470
Delta R.T. 0.02 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 59 Resp: 33510

Ion	Ratio	Lower	Upper
59	100		
57	29.2	8.3	12.5#

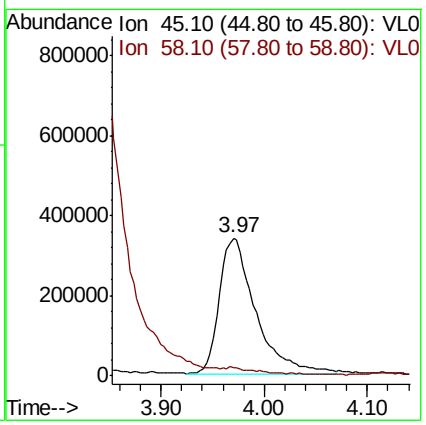


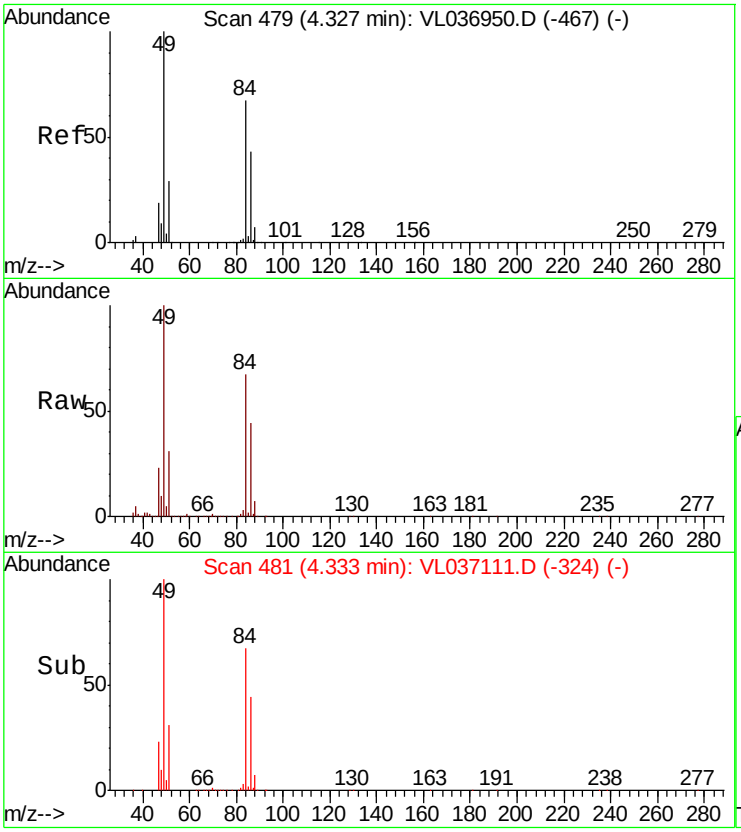


#19
Isopropyl Alcohol
Concen: 11.168 ppbv
RT: 3.97 min Scan# 368
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 45 Resp: 830848

Ion	Ratio	Lower	Upper
45	100		
58	363.8	37.2	55.8#



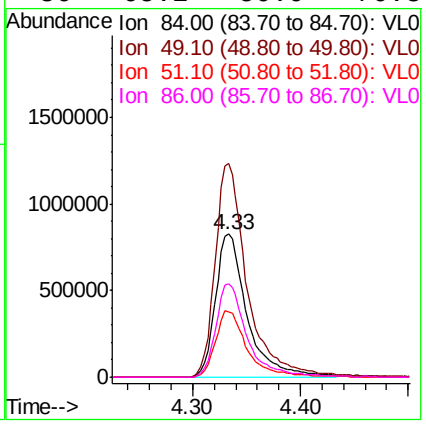


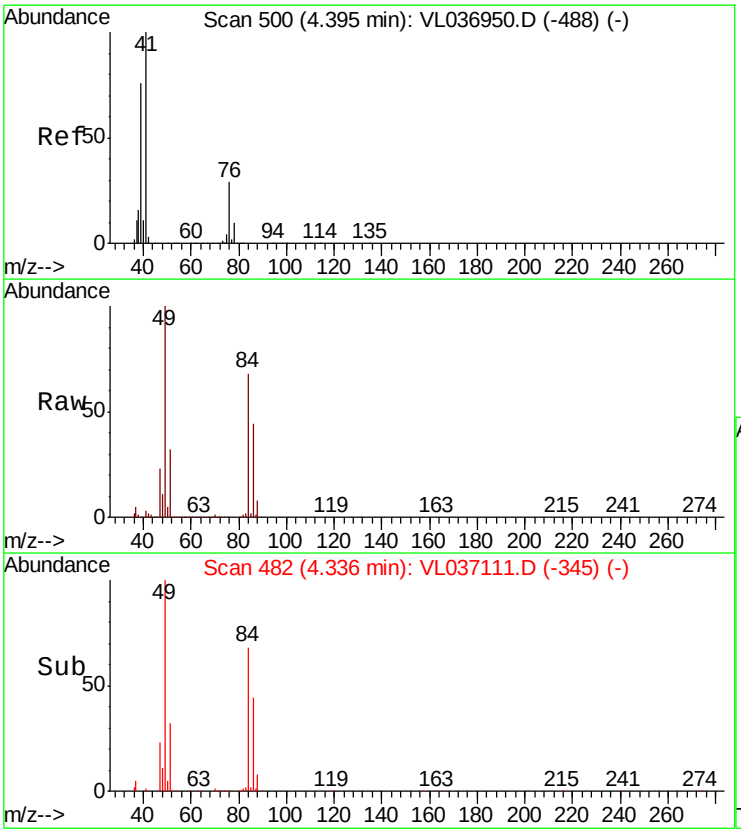
#20
Methylene Chloride
Concen: 22.673 ppbv
RT: 4.33 min Scan# 481
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 84 Resp: 1682004

Ion	Ratio	Lower	Upper
84	100		
49	149.2	119.8	179.6
51	45.9	35.1	52.7
86	65.2	50.9	76.3

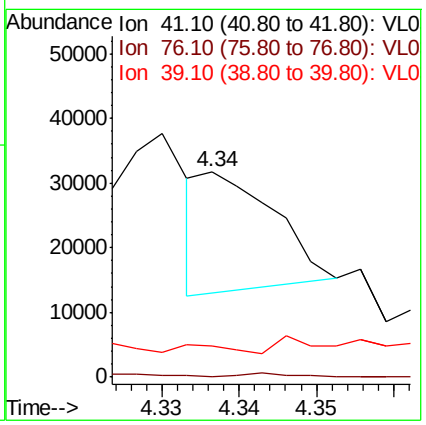


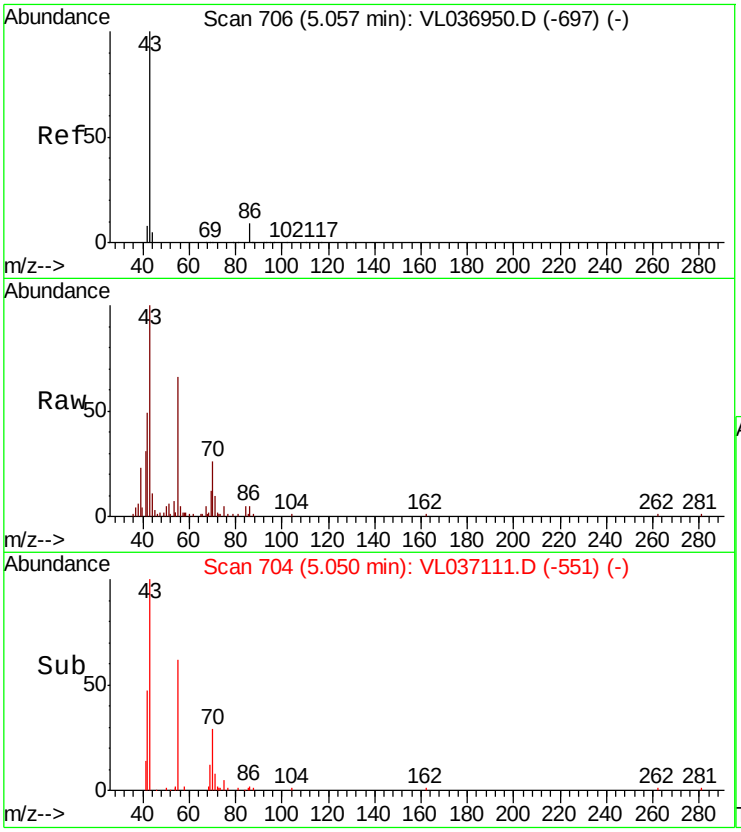


#21
Allyl Chloride
Concen: 0.115 ppbv
RT: 4.34 min Scan# 482
Delta R.T. -0.06 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 41 Resp: 11996

Ion	Ratio	Lower	Upper
41	100		
76	30.6	24.9	37.3
39	219.0	63.7	95.5#



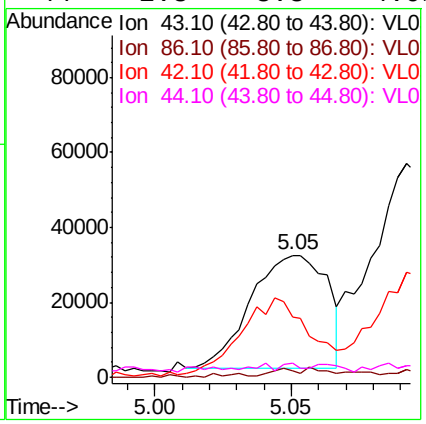


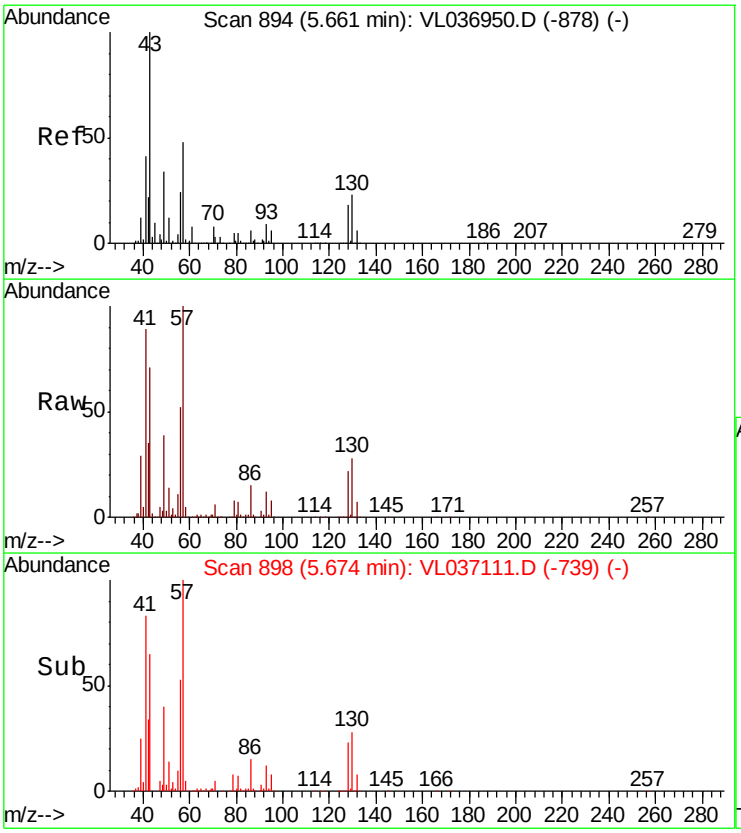
#23
Vinyl Acetate
Concen: 0.265 ppbv
RT: 5.05 min Scan# 704
Delta R.T. -0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 58185

Ion	Ratio	Lower	Upper
43	100		
86	5.0	5.8	8.8#
42	49.0	7.4	11.2#
44	2.8	3.3	4.9#

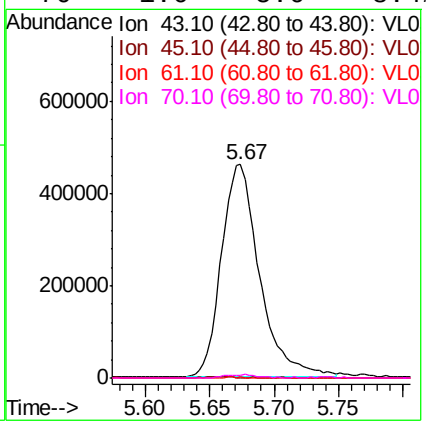


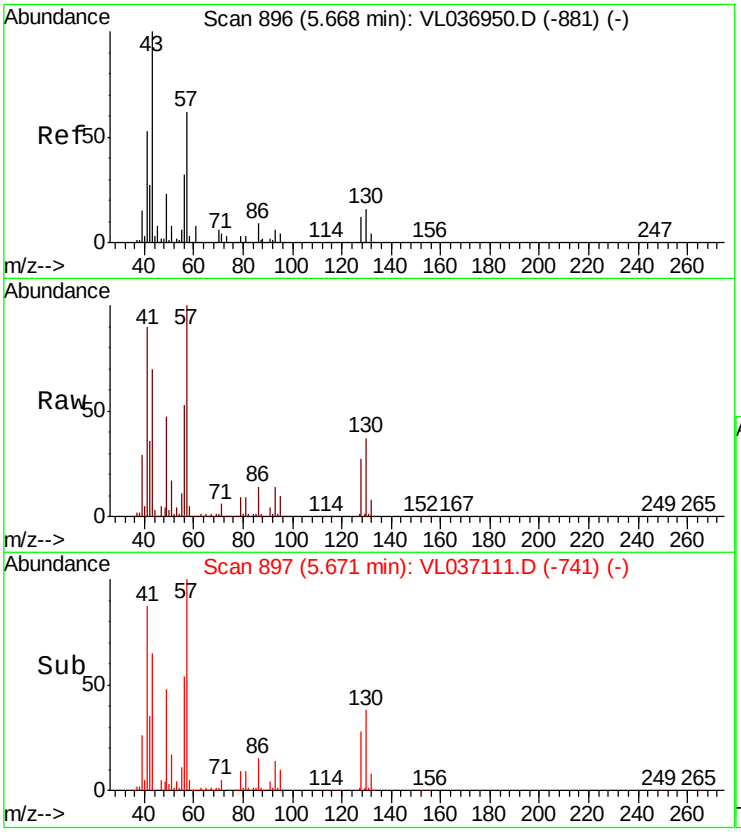


#25
Ethyl Acetate
Concen: 2.852 ppbv
RT: 5.67 min Scan# 898
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 43 Resp: 948348

Ion	Ratio	Lower	Upper
43	100		
45	0.4	7.8	11.8#
61	0.4	7.8	11.8#
70	1.6	5.6	8.4#



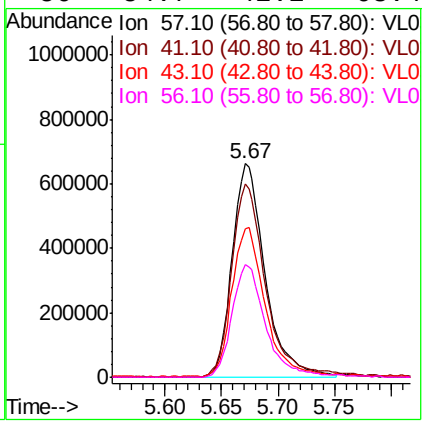


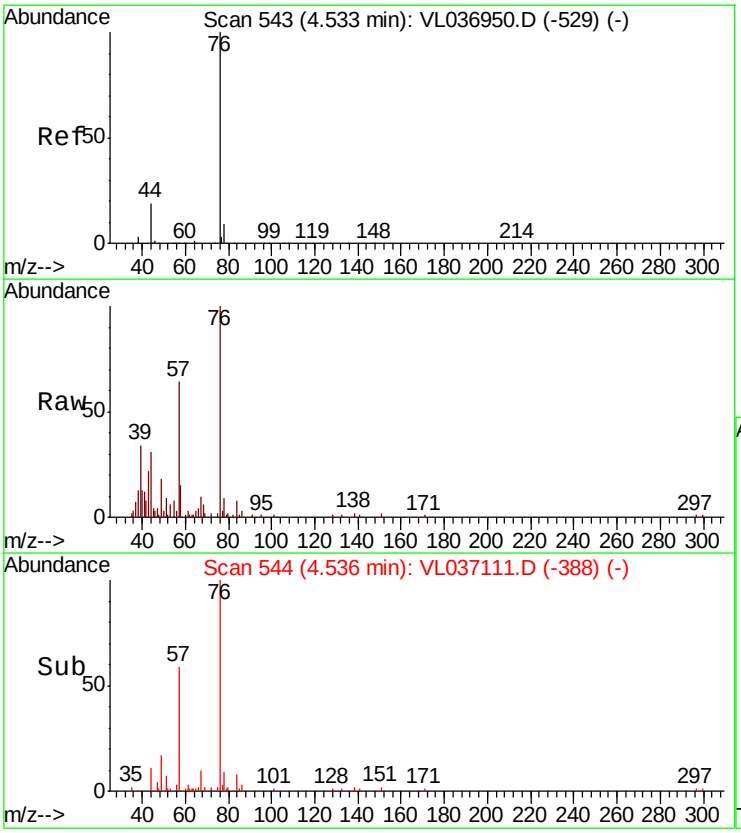
#26
Hexane
Concen: 7.931 ppbv
RT: 5.67 min Scan# 897
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 57 Resp: 1347385

Ion	Ratio	Lower	Upper
57	100		
41	93.8	70.5	105.7
43	72.8	165.8	248.8#
56	54.7	42.2	63.4

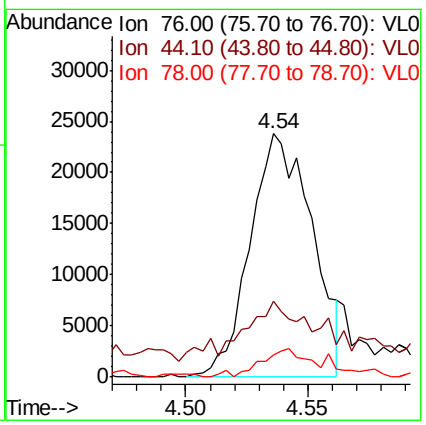


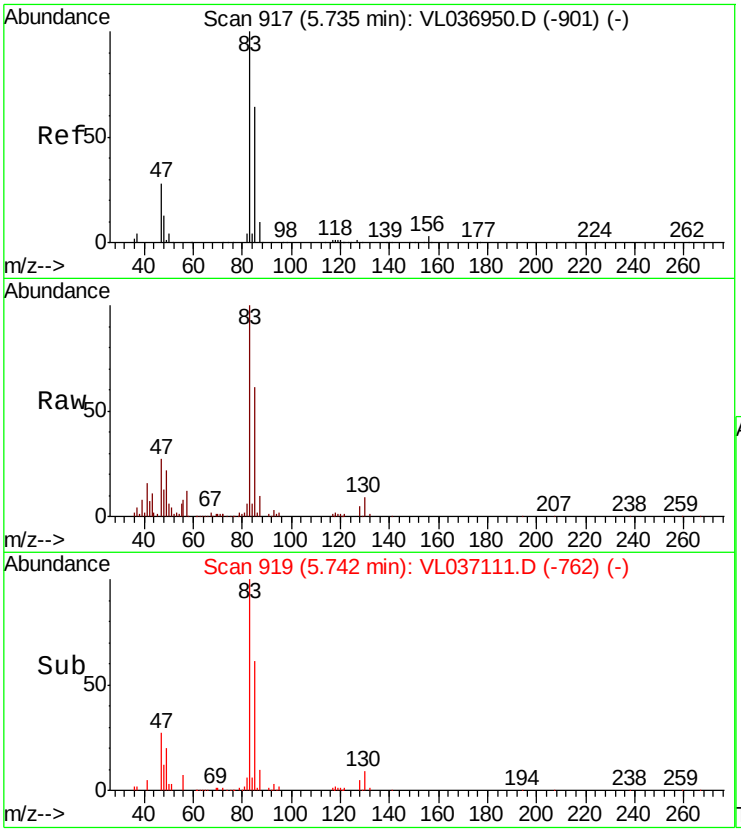


#27
Carbon Disulfide
Concen: 0.245 ppbv
RT: 4.54 min Scan# 544
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 76 Resp: 41881

Ion	Ratio	Lower	Upper
76	100		
44	42.0	15.5	23.3#
78	12.3	7.8	11.6#



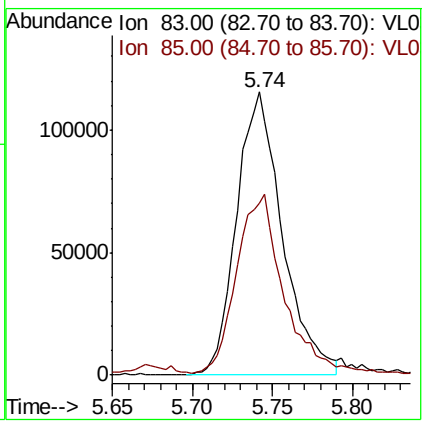


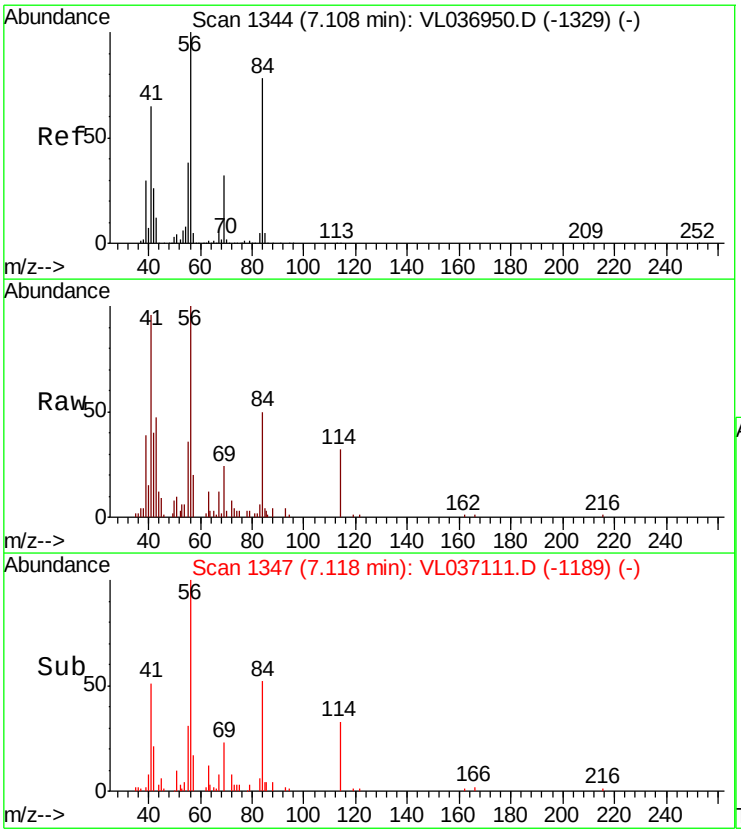
#29
Chloroform
Concen: 0.944 ppbv
RT: 5.74 min Scan# 919
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 83 Resp: 226598

Ion	Ratio	Lower	Upper
83	100		
85	59.9	51.1	76.7

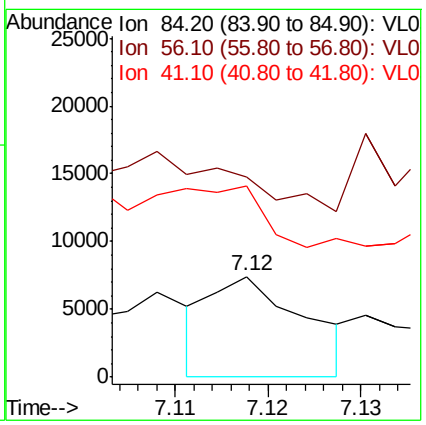


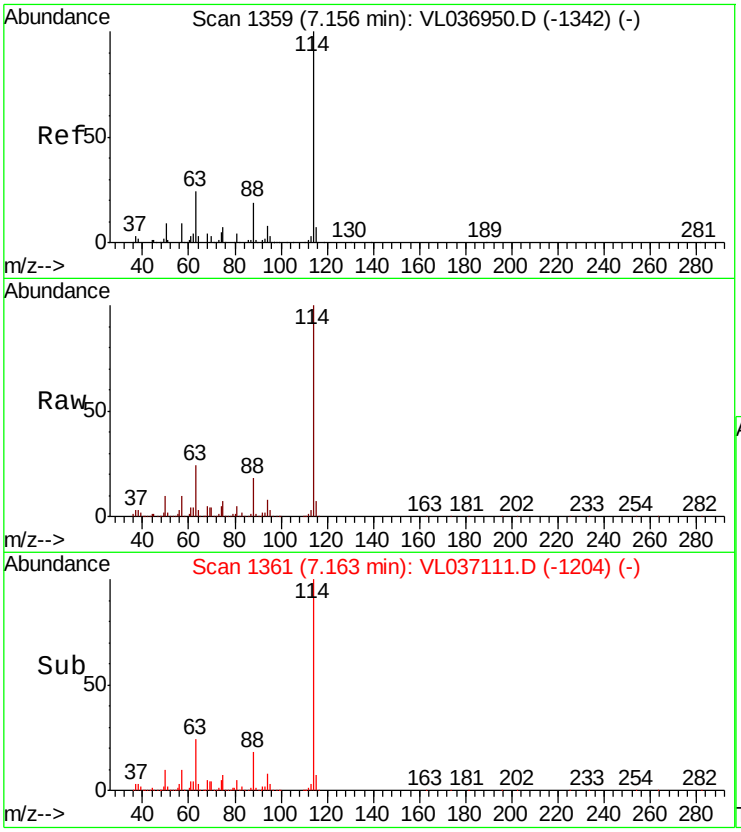


#30
Cyclohexane
Concen: 0.036 ppbv
RT: 7.12 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 84 Resp: 5249

Ion	Ratio	Lower	Upper
84	100		
56	0.0	107.9	161.9#
41	0.0	65.5	98.3#



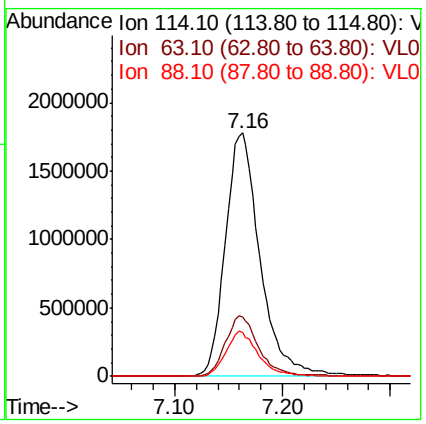


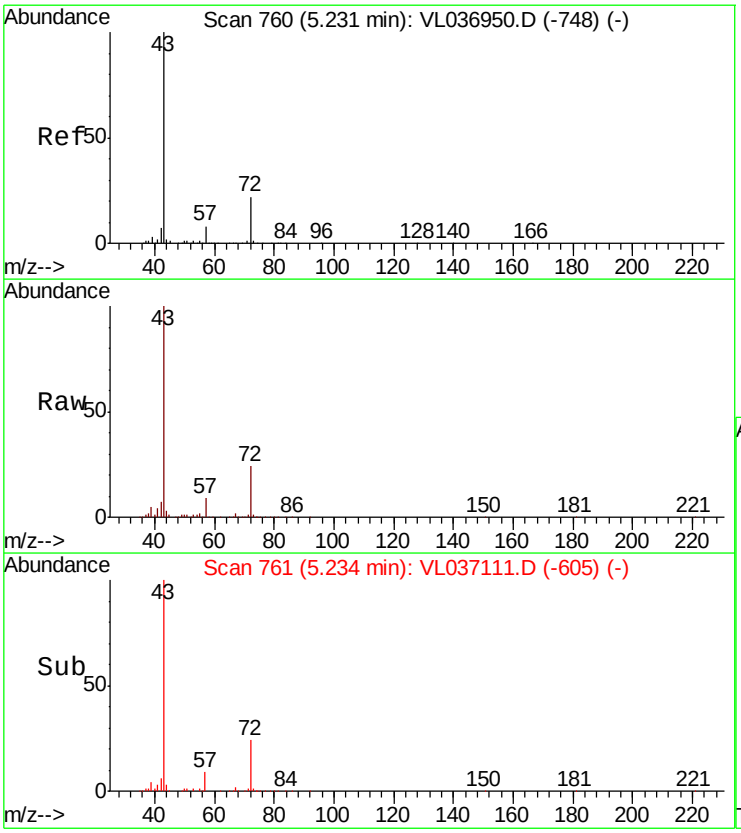
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.16 min Scan# 1361
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:114 Resp: 3971277

Ion	Ratio	Lower	Upper
114	100		
63	24.2	19.6	29.4
88	17.6	14.6	21.8

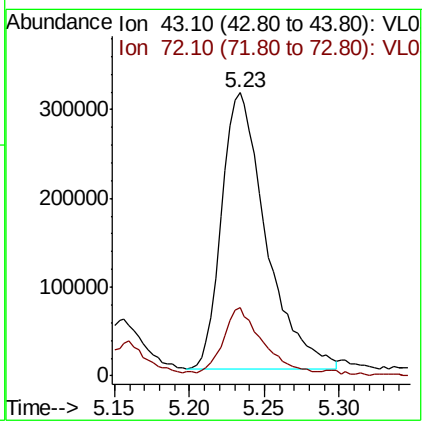


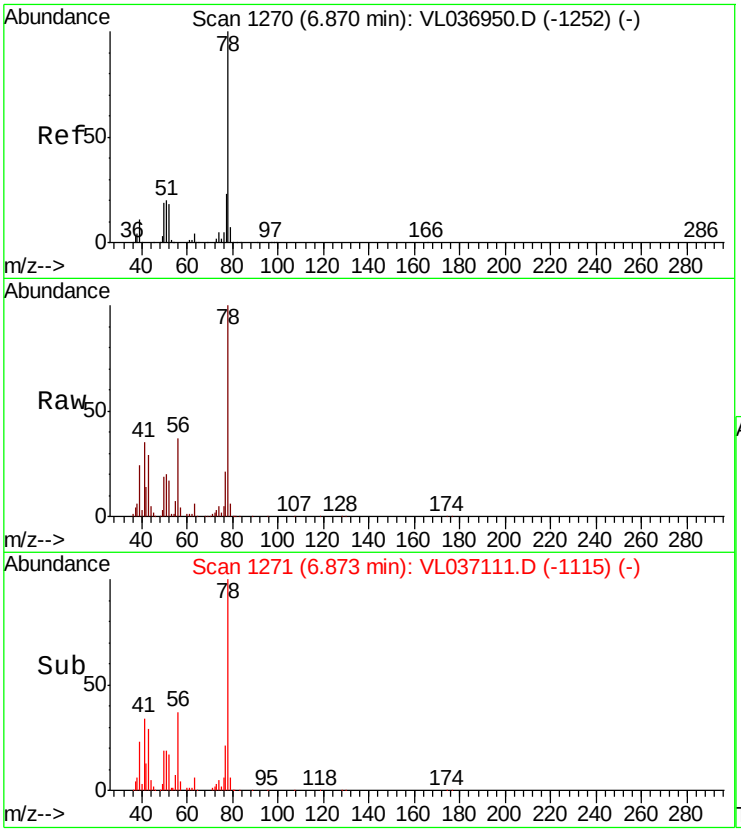


#34
2-Butanone
Concen: 4.472 ppbv
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 43 Resp: 646690

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.0	28.4



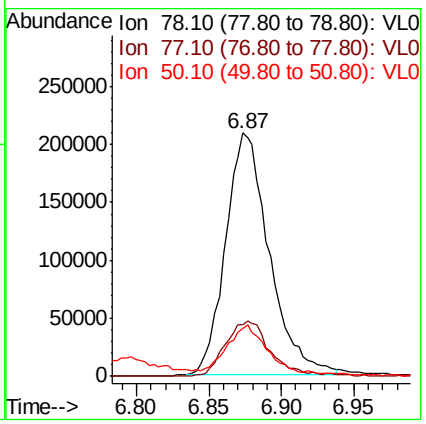


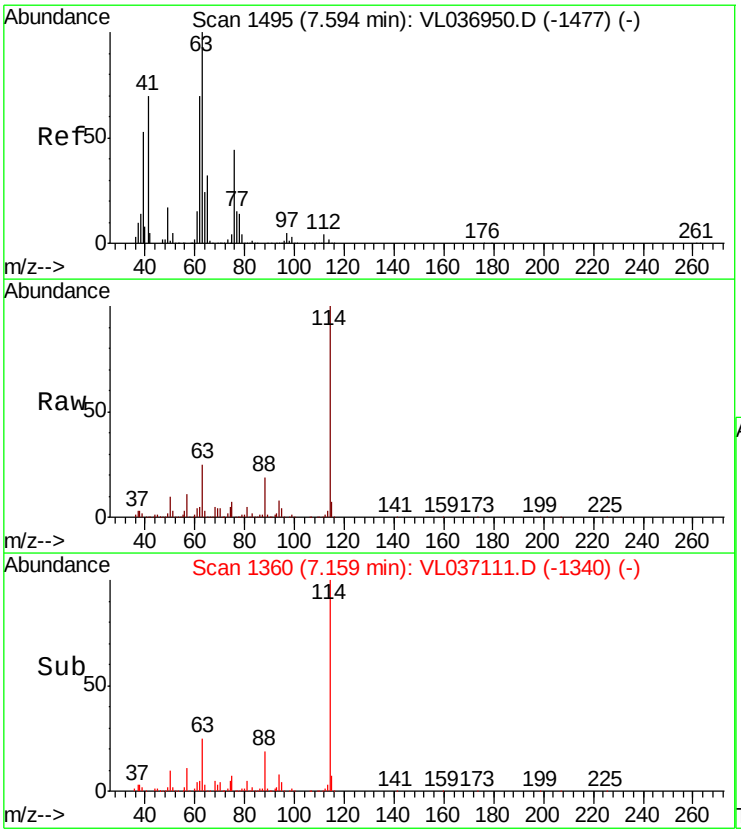
#36
Benzene
Concen: 1.272 ppbv
RT: 6.87 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 78 Resp: 435089

Ion	Ratio	Lower	Upper
78	100		
77	21.1	18.6	28.0
50	18.5	15.0	22.4

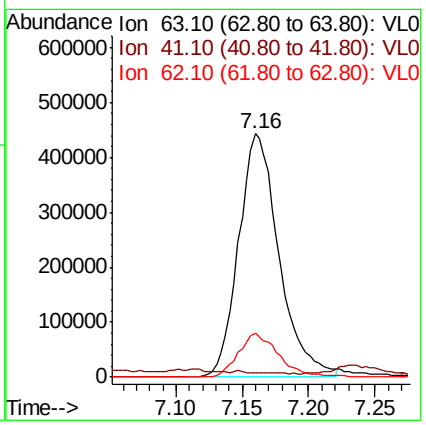


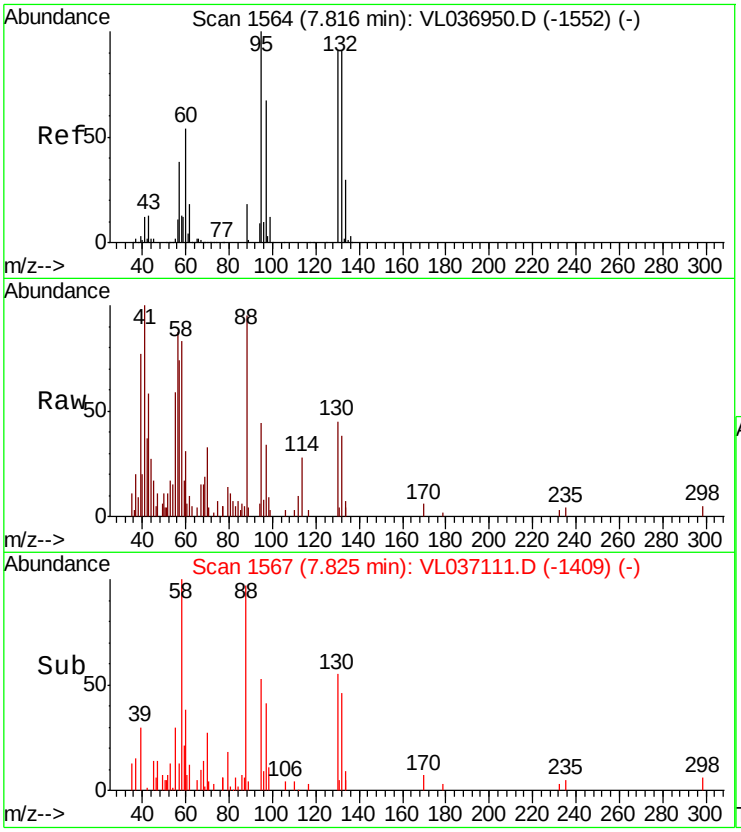


#39
1,2-Dichloropropane
Concen: 7.116 ppbv
RT: 7.16 min Scan# 1360
Delta R.T. -0.43 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 63 Resp: 937638

Ion	Ratio	Lower	Upper
63	100		
41	0.0	55.7	83.5#
62	18.2	56.2	84.4#



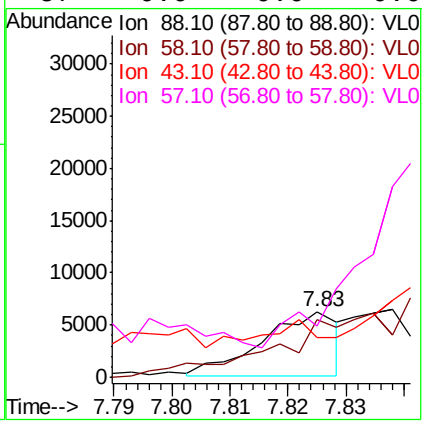


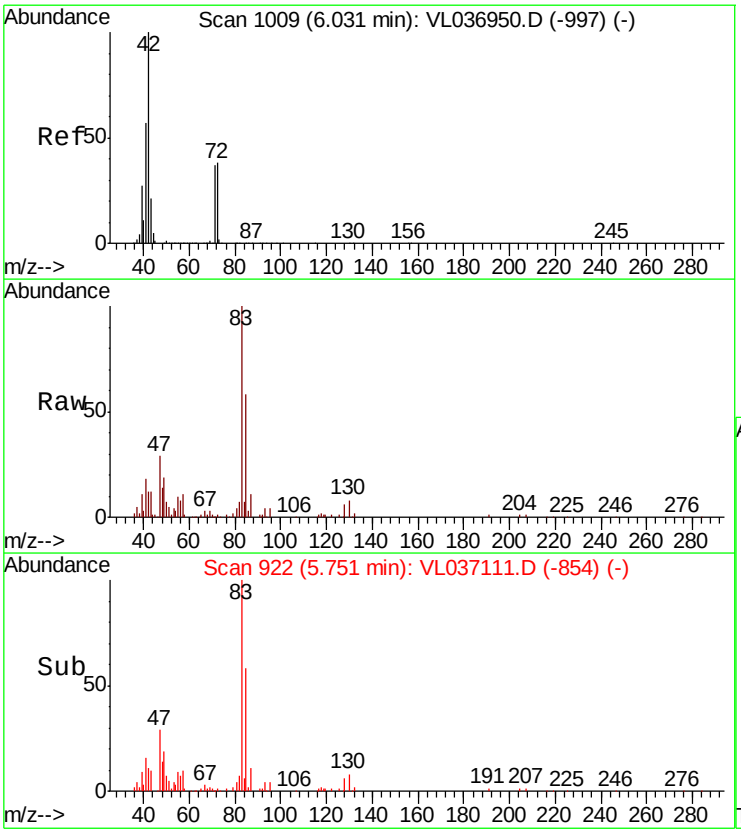
#40
1,4-Dioxane
Concen: 0.179 ppbv
RT: 7.83 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 88 Resp: 5581

Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	0.0	0.0	0.0
57	0.0	0.0	0.0

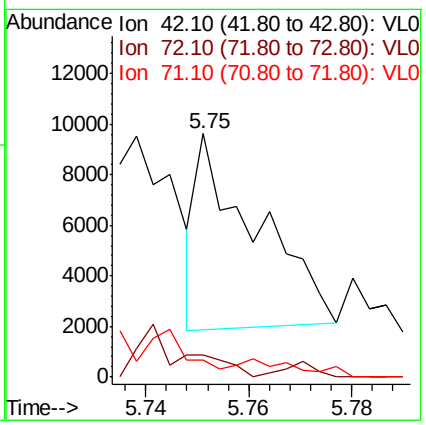


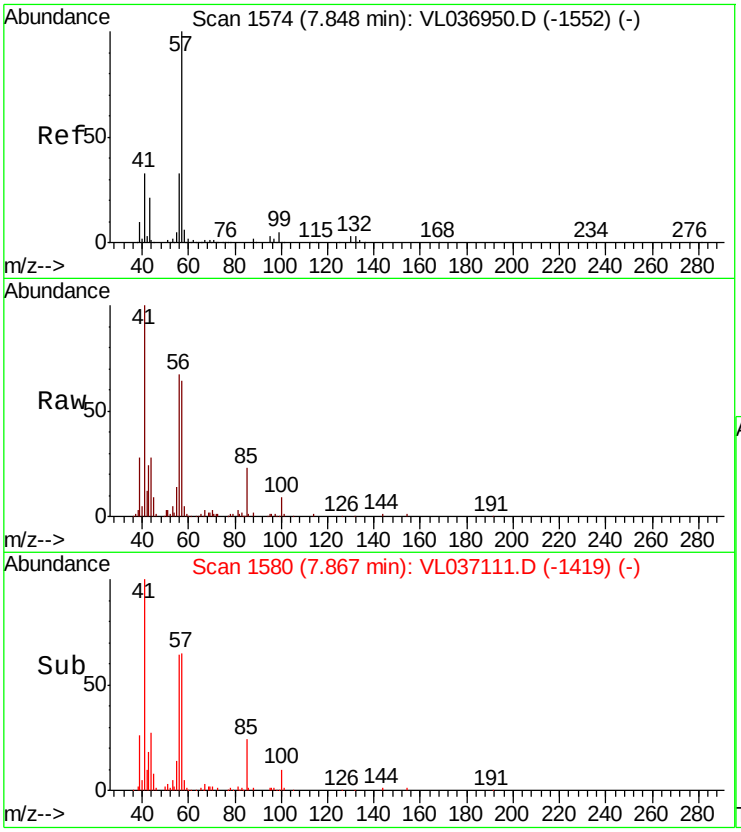


#41
Tetrahydrofuran
Concen: 0.074 ppbv
RT: 5.75 min Scan# 922
Delta R.T. -0.28 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 42 Resp: 6130

Ion	Ratio	Lower	Upper
42	100		
72	36.1	31.4	47.2
71	0.0	30.4	45.6#



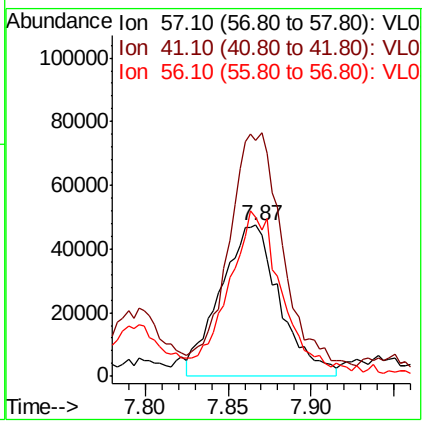


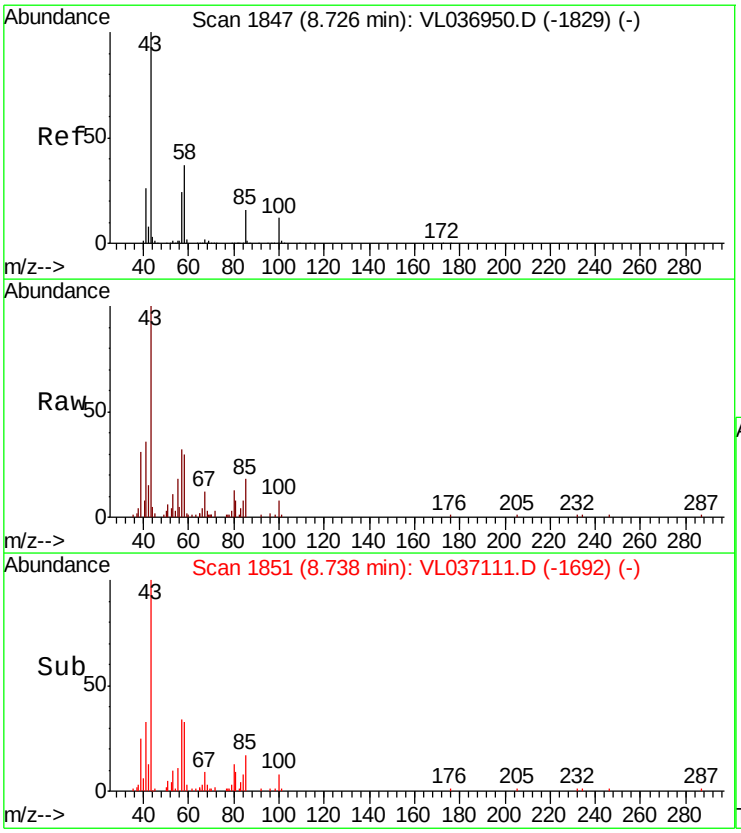
#44
2,2,4-Trimethylpentane
Concen: 0.200 ppbv
RT: 7.87 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 57 Resp: 117112

Ion	Ratio	Lower	Upper
57	100		
41	146.1	27.0	40.4#
56	98.0	25.4	38.2#

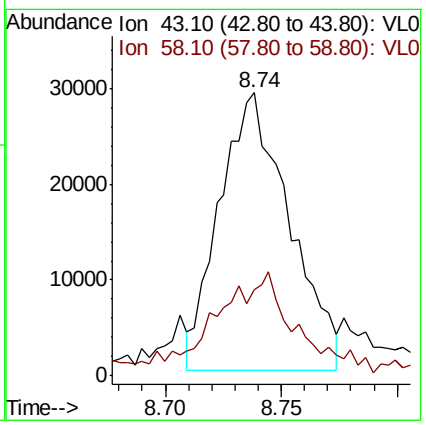


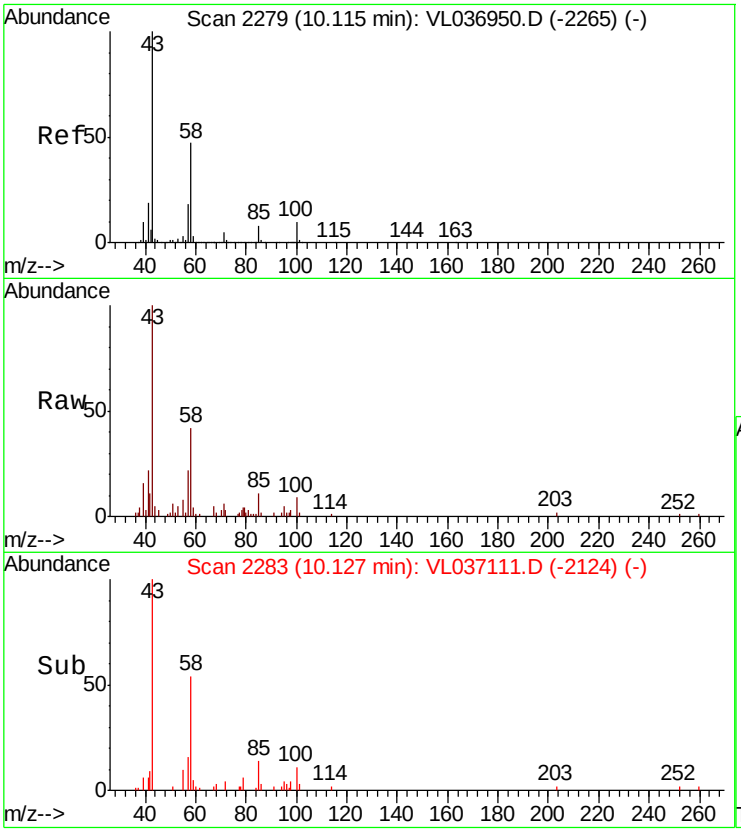


#50
4-Methyl-2-Pentanone
Concen: 0.253 ppbv
RT: 8.74 min Scan# 1851
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 43 Resp: 60421

Ion	Ratio	Lower	Upper
43	100		
58	54.4	29.4	44.2#



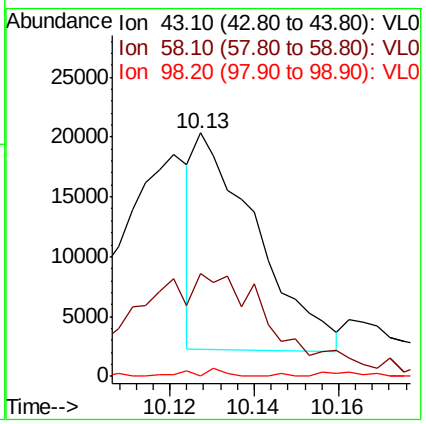


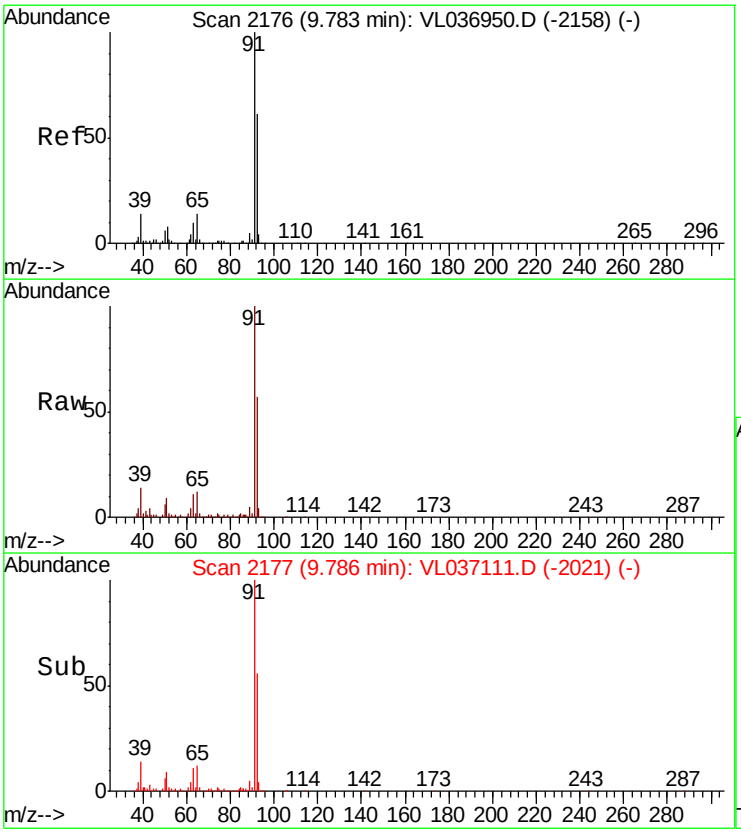
#51
2-Hexanone
Concen: 0.146 ppbv
RT: 10.13 min Scan# 2283
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 18373

Ion	Ratio	Lower	Upper
43	100		
58	121.4	41.1	61.7#
98	1.8	0.1	0.1#

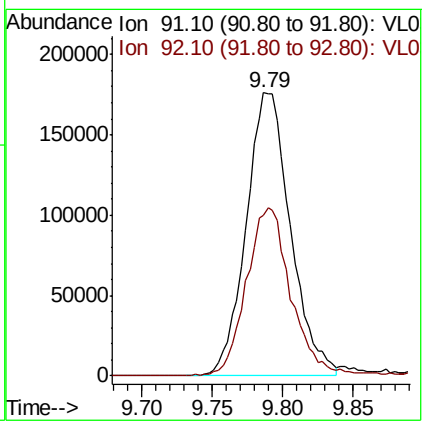


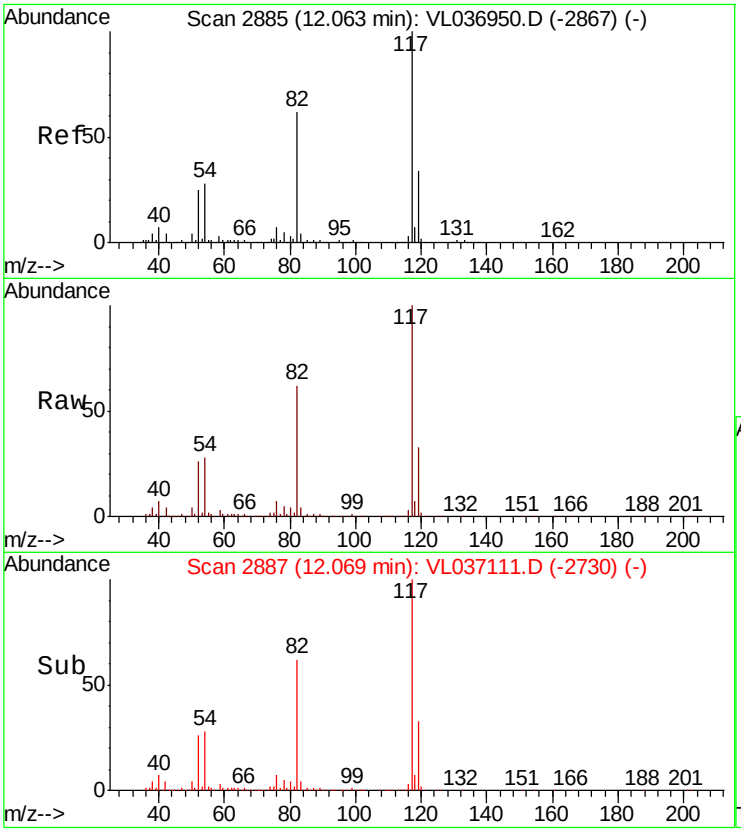


#53
Toluene
Concen: 0.953 ppbv
RT: 9.79 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 91 Resp: 387815

Ion	Ratio	Lower	Upper
91	100		
92	60.9	49.5	74.3



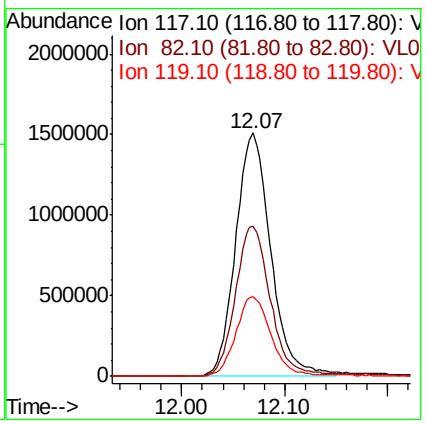


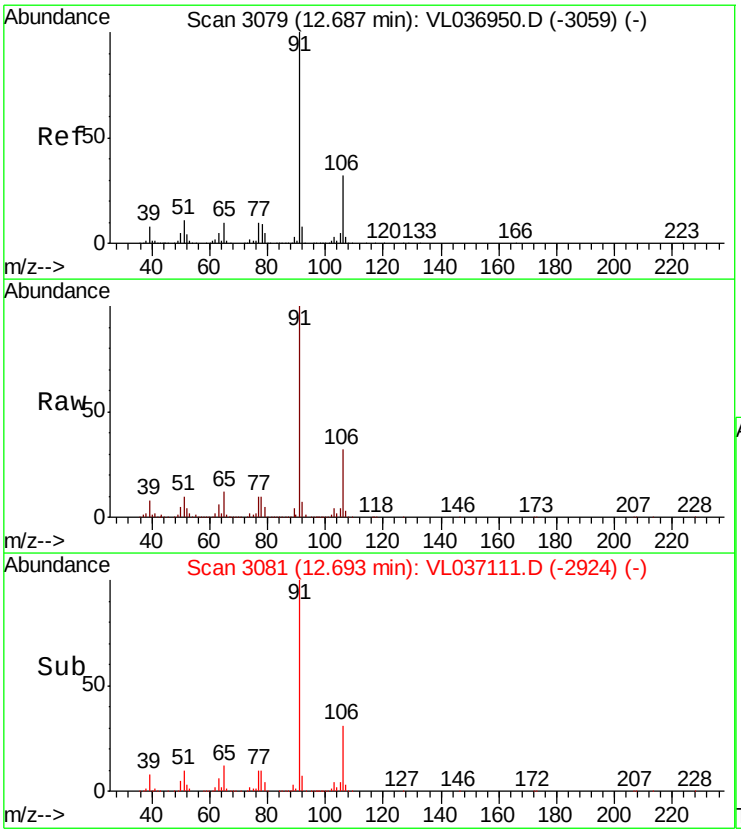
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.07 min Scan# 2887
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion:117 Resp: 3584195

Ion	Ratio	Lower	Upper
117	100		
82	63.1	52.6	79.0
119	33.9	46.6	70.0#

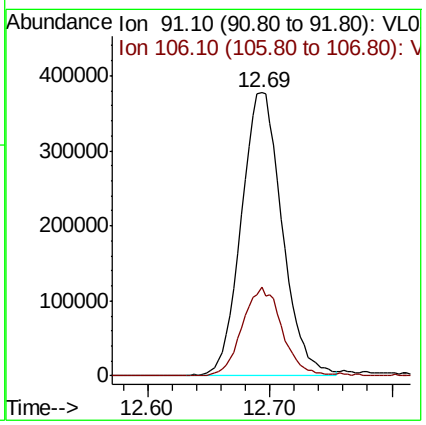


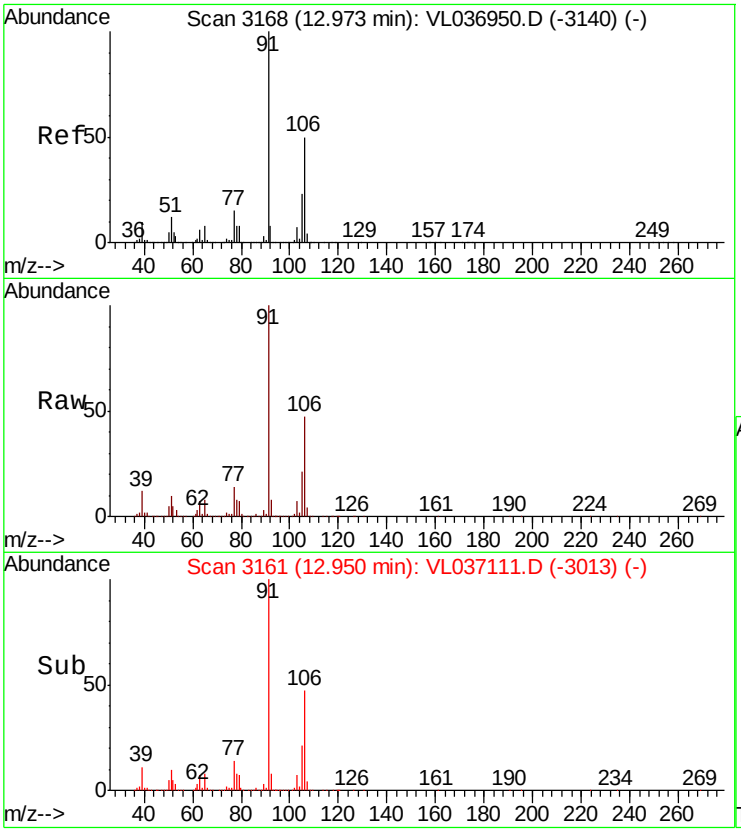


#58
Ethyl Benzene
Concen: 1.722 ppbv
RT: 12.69 min Scan# 3081
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 91 Resp: 871336

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.6	38.4



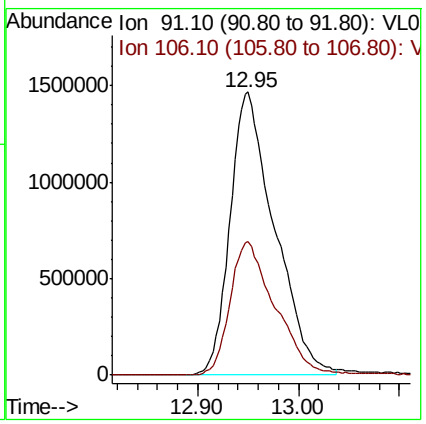


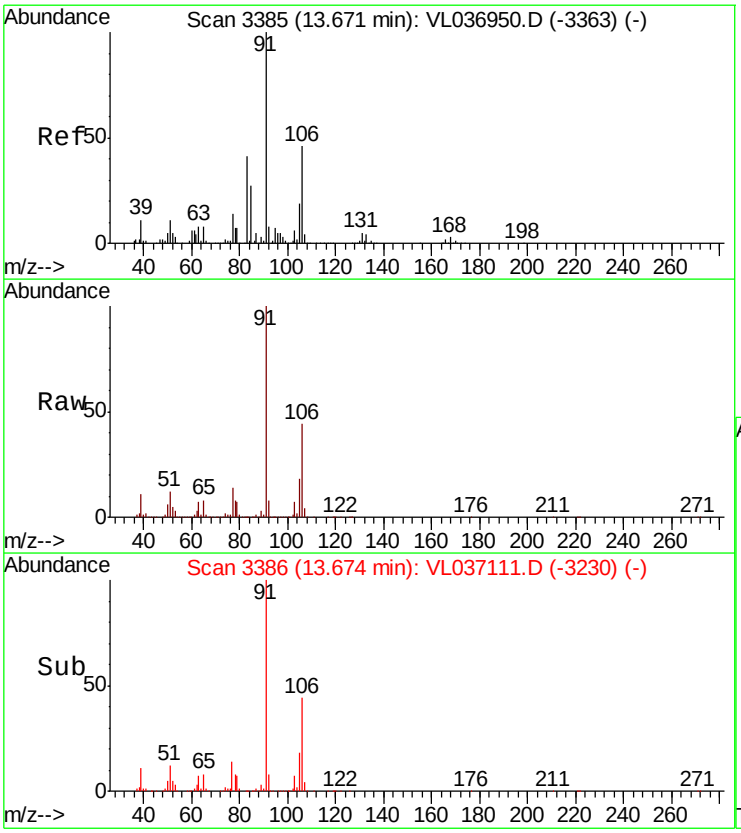
#59
m/p-Xylene
Concen: 10.722 ppbv
RT: 12.95 min Scan# 3161
Delta R.T. -0.02 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 4483368

Ion	Ratio	Lower	Upper
91	100		
106	48.6	37.4	56.2

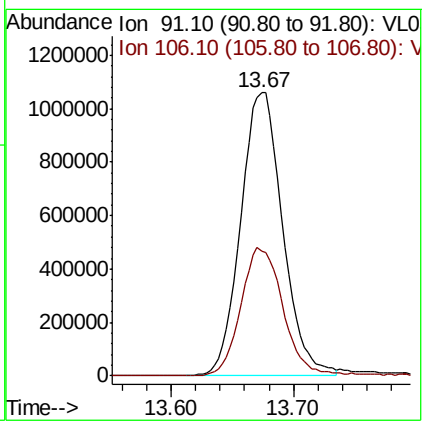


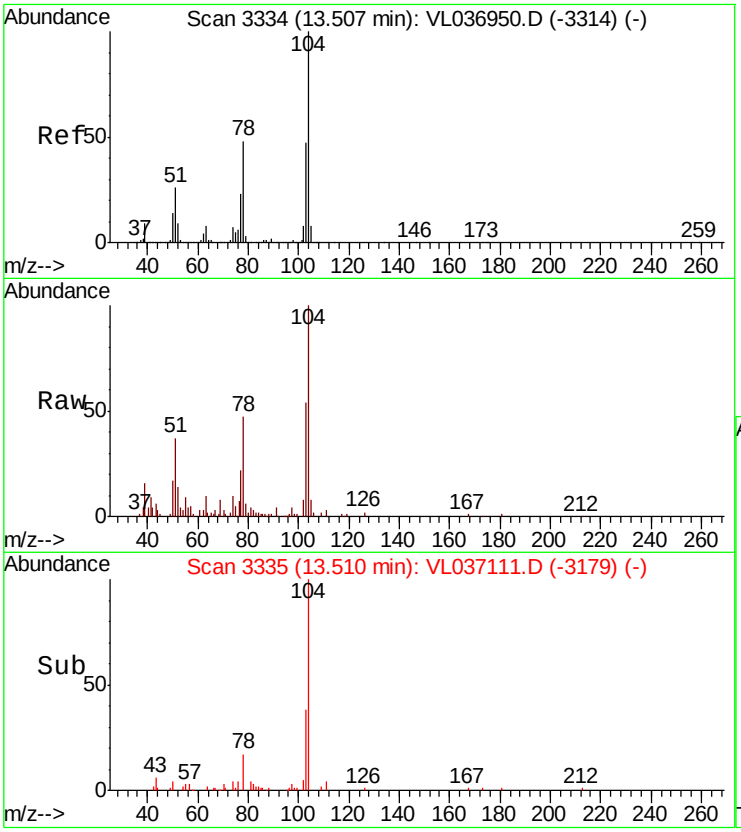


#60
o-Xylene
Concen: 6.302 ppbv
RT: 13.67 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 91 Resp: 2513300

Ion	Ratio	Lower	Upper
91	100		
106	46.4	23.4	70.3



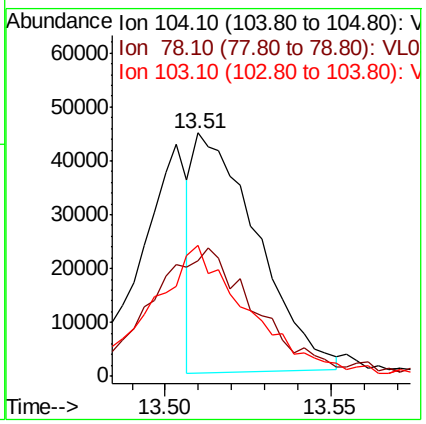


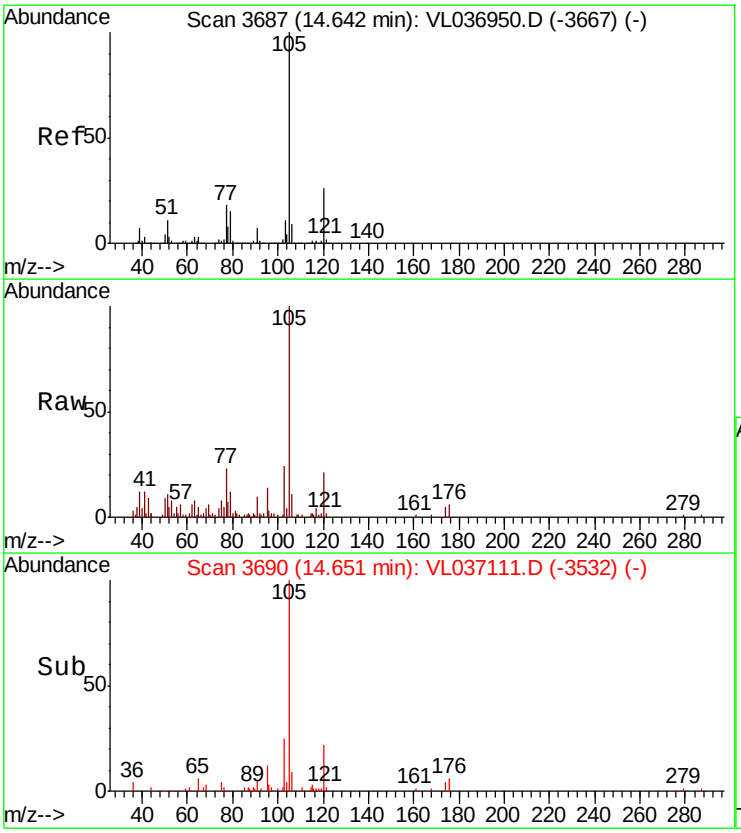
#61
Stvrene
Concen: 0.263 ppbv
RT: 13.51 min Scan# 3335
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:104 Resp: 58989

Ion	Ratio	Lower	Upper
104	100		
78	94.3	39.0	58.6#
103	88.4	38.0	57.0#

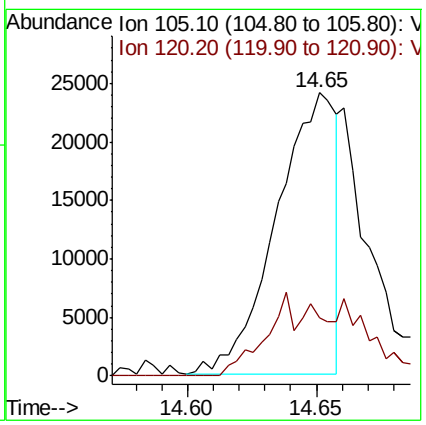


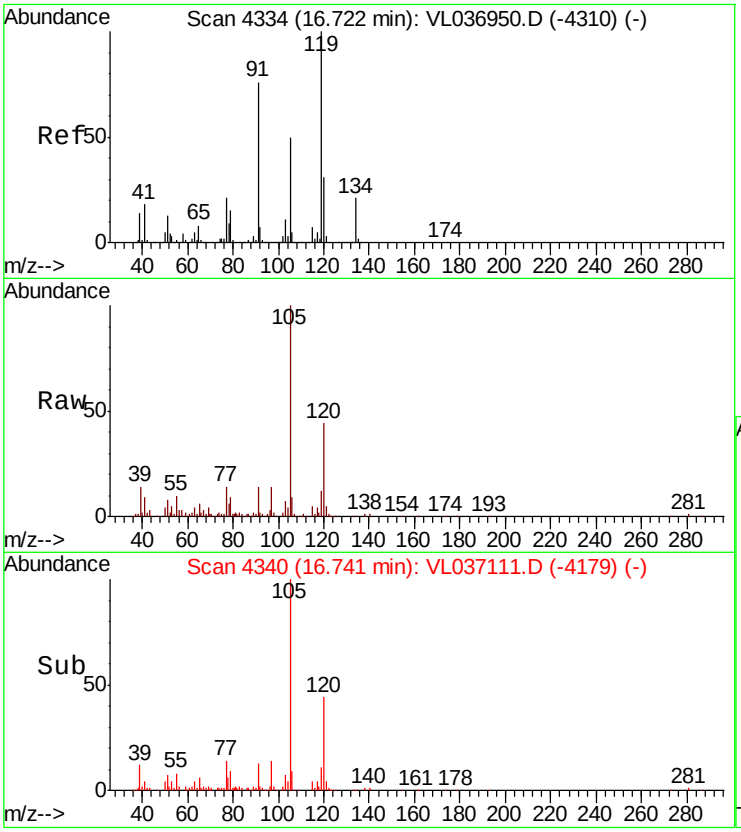


#62
Isopropylbenzene
Concen: 0.067 ppbv
RT: 14.65 min Scan# 3690
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion:105 Resp: 38611

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.7	32.5#



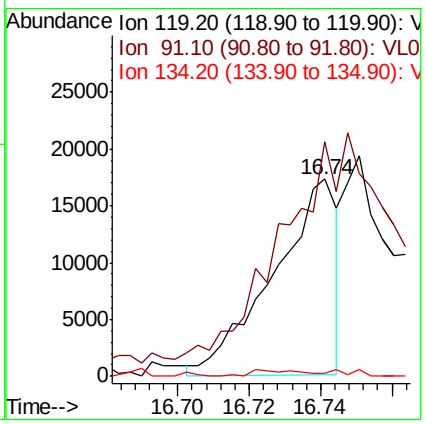


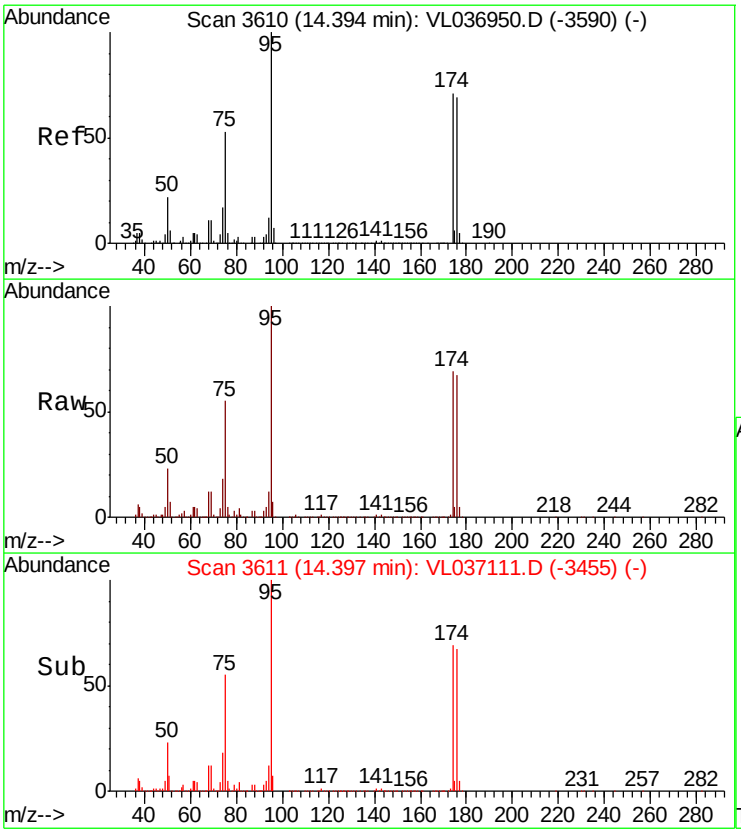
#65
tert-Butylbenzene
Concen: 0.041 ppbv
RT: 16.74 min Scan# 4340
Delta R.T. 0.02 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:119 Resp: 21234

Ion	Ratio	Lower	Upper
119	100		
91	0.0	61.9	92.9#
134	0.0	16.2	24.4#

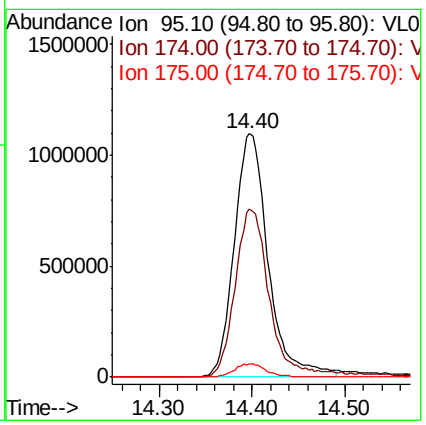


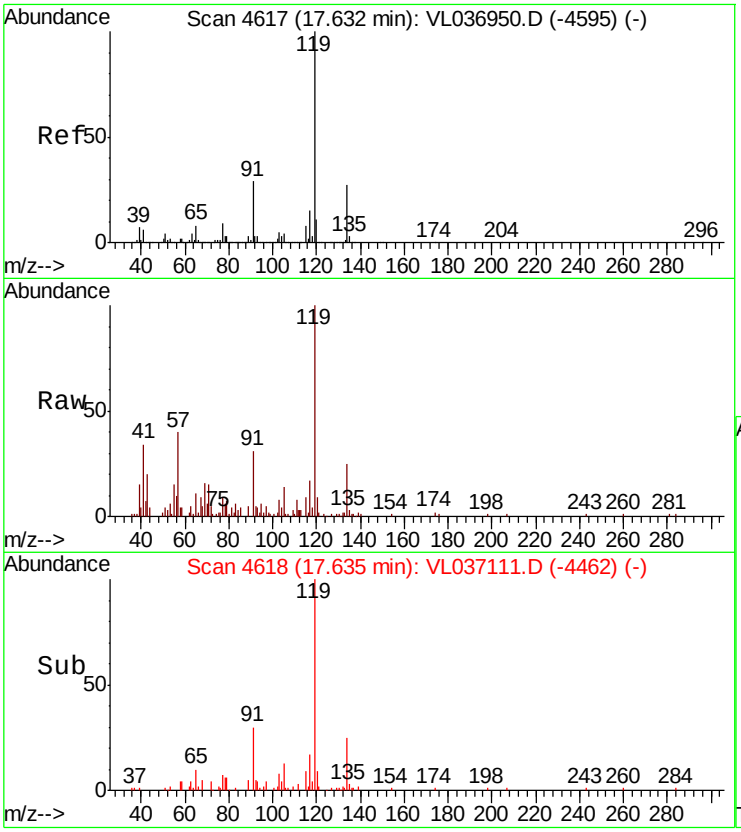


#68
1-Bromo-4-Fluorobenzene
Concen: 10.334 ppbv
RT: 14.40 min Scan# 3611
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion: 95 Resp: 2782509

Ion	Ratio	Lower	Upper
95	100		
174	72.1	58.4	87.6
175	5.3	4.4	6.6



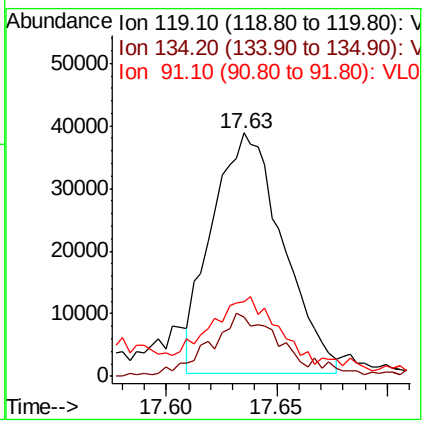


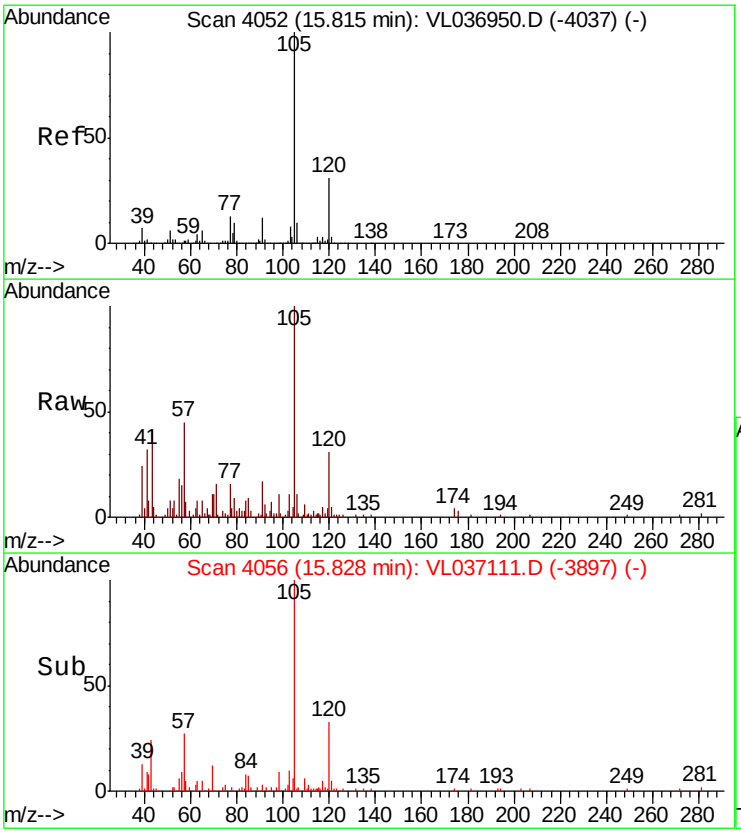
#69
p-Isopropyltoluene
Concen: 0.142 ppbv
RT: 17.63 min Scan# 4618
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion:119 Resp: 85968

Ion	Ratio	Lower	Upper
119	100		
134	26.9	21.2	31.8
91	41.7	22.2	33.4#

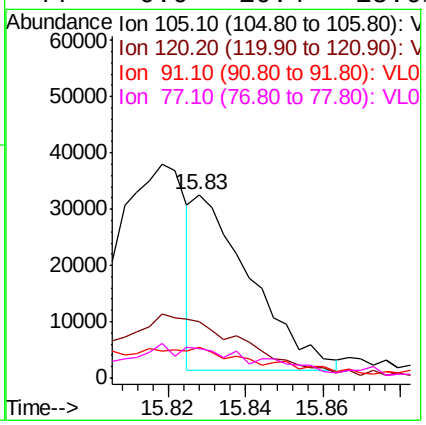


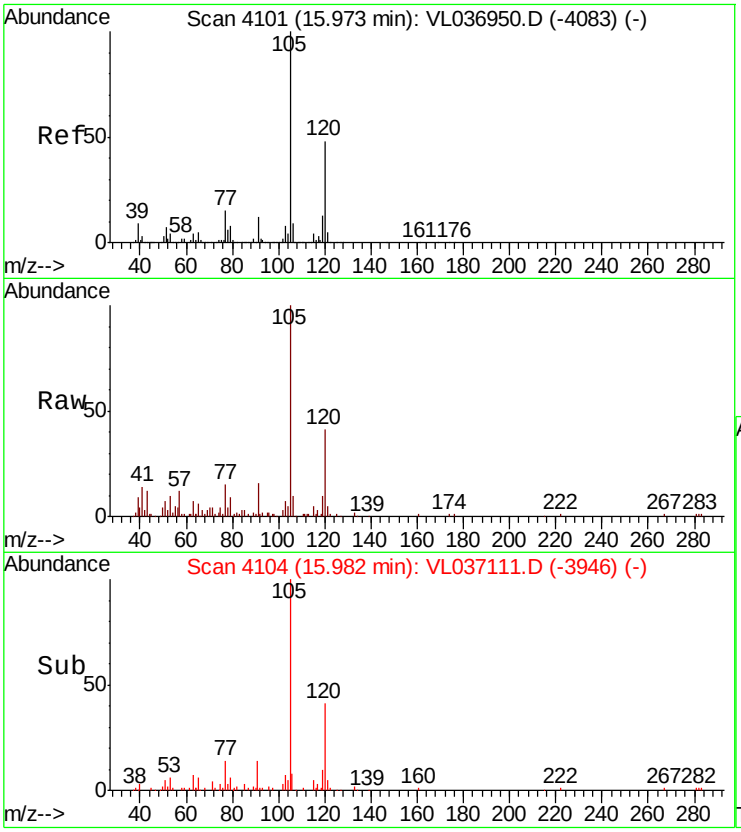


#72
4-Ethyltoluene
Concen: 0.068 ppbv
RT: 15.83 min Scan# 4056
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion:105 Resp: 31998

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.6	37.0#
91	40.3	9.8	14.6#
77	0.0	10.4	15.6#



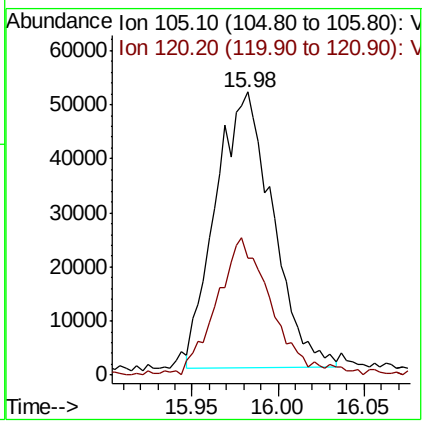


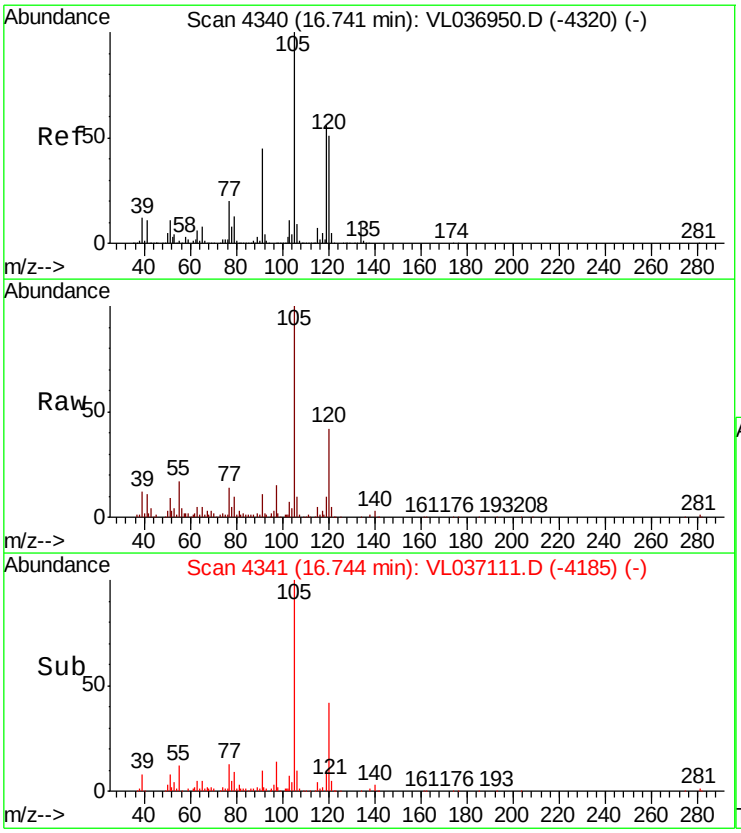
#73
1,3,5-Trimethylbenzene
Concen: 0.266 ppbv
RT: 15.98 min Scan# 4104
Delta R.T. 0.01 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:105 Resp: 118273

Ion	Ratio	Lower	Upper
105	100		
120	40.3	38.6	58.0





#74
1,2,4-Trimethylbenzene
Concen: 0.791 ppbv
RT: 16.74 min Scan# 4341
Delta R.T. 0.00 min
Lab File: VL037111.D
Acq: 2 Jun 2021 21:33

Tgt Ion:105 Resp: 363605

Ion	Ratio	Lower	Upper
105	100		
120	41.9	40.6	61.0
91	9.4	37.4	56.0#
77	13.3	16.2	24.4#