Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101419\
Data File : VL034290.D
Acq On : 14 Oct 2019 20:38
Operator : SY/AP
Sample : K5302-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : IA1

Quant Time: Oct 15 02:50:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 18 12:53:31 2019
QLast Update : Wed Sep 18 12:53:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	948715	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.22	114	1624941	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.15	117	1600955	10.00	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.49	95	1435659	10.32	ppbv	-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.03	85	84124	0.600	ppbv	100
3) Chlorodifluoromethane	2.94	51	320823	2.884	ppbv #	64
4) Chloromethane	3.12	50	35924	0.550	ppbv	91
9) Propene	3.19	41	263061	4.793	ppbv	89
10) Heptane	8.17	43	86707	0.606	ppbv	99
11) Trichlorofluoromethane	3.94	101	74535	0.584	ppbv	85
12) 1,1,2-Trichlorotrifluoroet	4.49	101	4514	0.054	ppbv #	70
13) Ethanol	3.61	45	4224472	317.879	ppbv	99
15) Acetone	3.84	43	1350433	10.620	ppbv #	86
16) 1,3-Butadiene	3.29	39	23341	0.421	ppbv #	31
17) tert-Butyl alcohol	4.32	59	41846	0.519	ppbv #	71
19) Isopropyl Alcohol	3.98	45	1501491	19.203	ppbv	99
20) Methylene Chloride	4.35	84	79380	2.165	ppbv	95
21) Allyl Chloride	4.37	41	2629	0.037	ppbv #	1
23) Vinyl Acetate	5.08	43	81895	0.437	ppbv #	5
25) Ethyl Acetate	5.69	43	1145434	4.764	ppbv	98
26) Hexane	5.71	57	491178	4.911	ppbv	98
27) Carbon Disulfide	4.55	76	9266	0.100	ppbv #	1
29) Chloroform	5.78	83	23190	0.162	ppbv	93
31) cis-1,2-Dichloroethene	5.69	61	90660	0.889	ppbv #	32
34) 2-Butanone	5.26	43	203552	1.227	ppbv	99
36) Benzene	6.93	78	37179	0.207	ppbv	93
37) 1,2-Dichloroethane	6.34	62	15531	0.122	ppbv #	85
39) 1,2-Dichloropropane	7.21	63	538781	6.682	ppbv #	20
41) Tetrahydrofuran	6.35	42	30860	0.330	ppbv #	43
43) Methyl Methacrylate	8.06	69	2228	0.030	ppbv #	1
44) 2,2,4-Trimethylpentane	7.92	57	10497	0.030	ppbv #	1
50) 4-Methyl-2-Pentanone	8.80	43	54867	0.227	ppbv #	69
51) 2-Hexanone	10.47	43	300436	1.483	ppbv #	51
53) Toluene	9.86	91	1040074	5.303	ppbv	96
58) Ethyl Benzene	12.78	91	56481	0.219	ppbv #	88
59) m/p-Xylene	13.04	91	91986	0.430	ppbv	95
60) o-Xylene	13.75	91	23069	0.108	ppbv	72
61) Styrene	13.60	104	120315	0.785	ppbv	98
69) p-Isopropyltoluene	17.73	119	171857	0.613	ppbv	95
72) 4-Ethyltoluene	15.91	105	21241	0.088	ppbv #	79
73) 1,3,5-Trimethylbenzene	16.07	105	18470	0.079	ppbv #	75
74) 1,2,4-Trimethylbenzene	16.84	105	76478	0.308	ppbv #	69
80) Naphthalene,2-methyl-	25.06	142	9543	0.094	ppbv #	85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101419\
Data File : VL034290.D
Acq On : 14 Oct 2019 20:38
Operator : SY/AP
Sample : K5302-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1

Quant Time: Oct 15 02:50:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 18 12:53:31 2019
QLast Update : Wed Sep 18 12:53:31 2019
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\VL101419\
Data File : VL034290.D
Acq On : 14 Oct 2019 20:38
Operator : SY/AP
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Misc : 400ml/MSVOA_L
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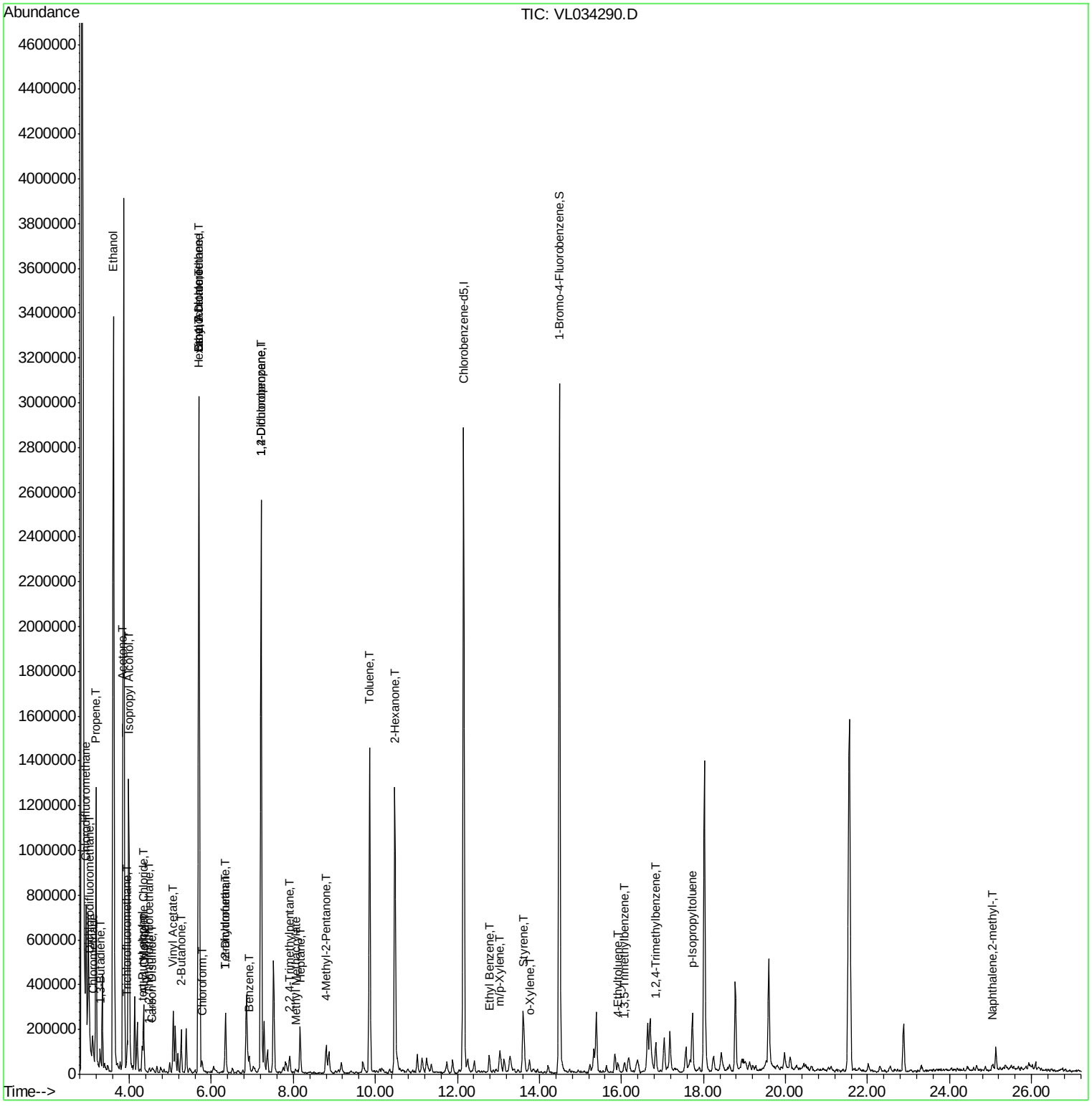
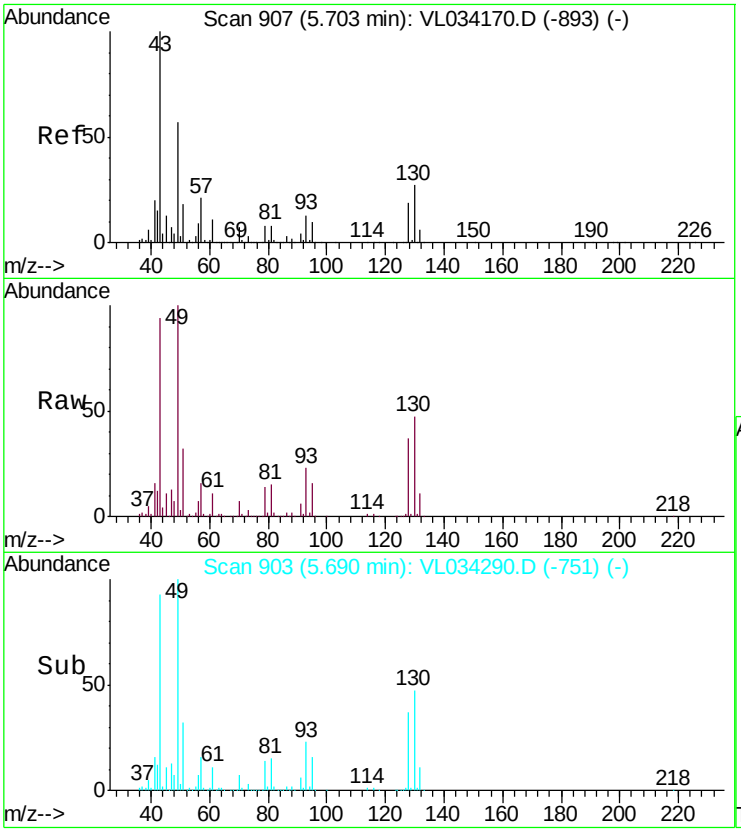
Quant Time: Oct 15 02:50:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 18 12:53:31 2019
QLast Update : Wed Sep 18 12:53:31 2019
Response via : Initial Calibration



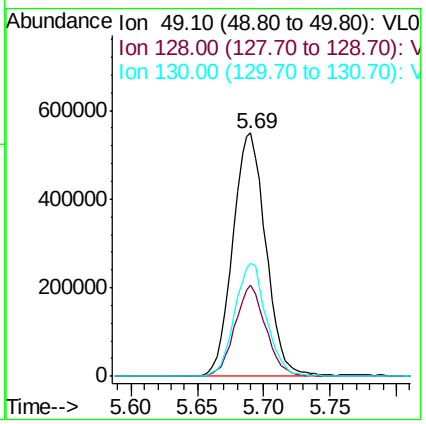


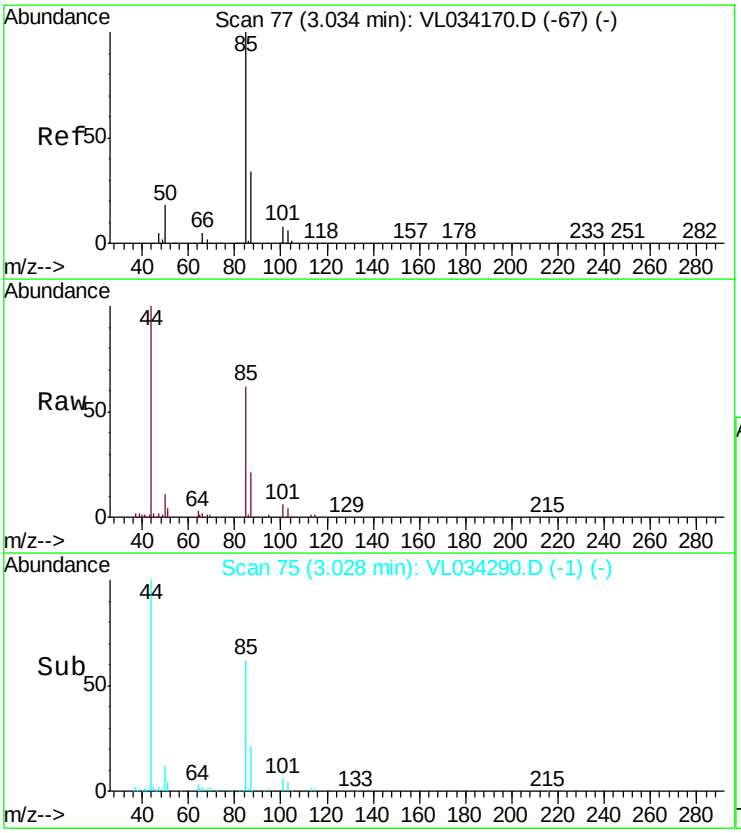
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.69 min Scan# 903
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 49 Resp: 948715

Ion	Ratio	Lower	Upper
49	100		
128	35.2	17.6	52.9
130	44.9	22.3	66.9

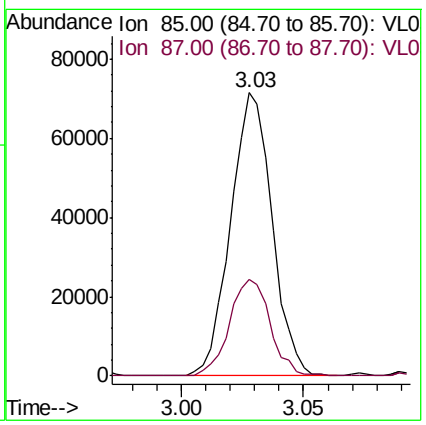


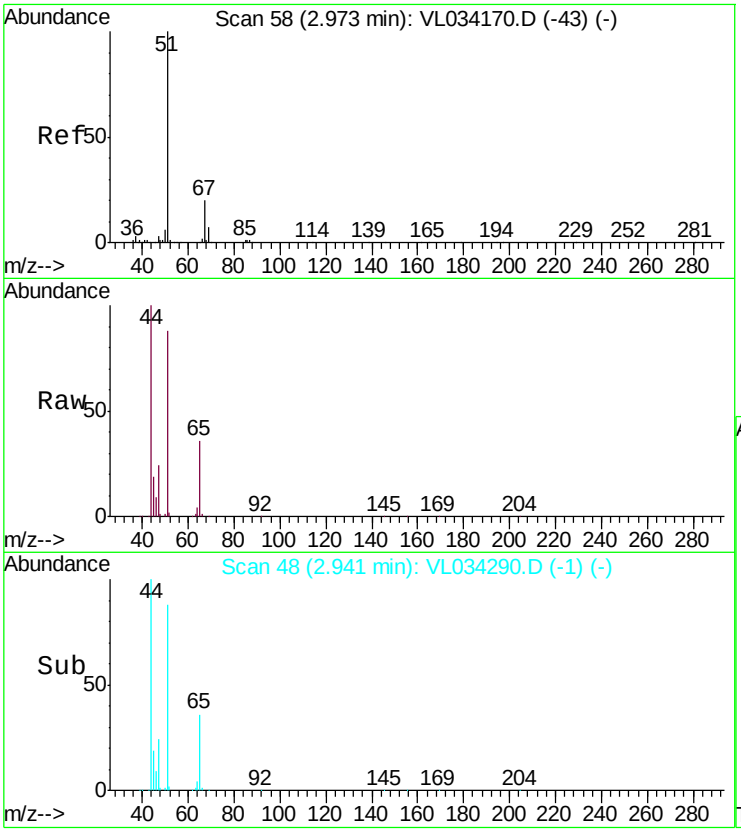


#2
Dichlorodifluoromethane
Concen: 0.600 ppbv
RT: 3.03 min Scan# 75
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 85 Resp: 84124

Ion	Ratio	Lower	Upper
85	100		
87	34.3	27.2	40.8



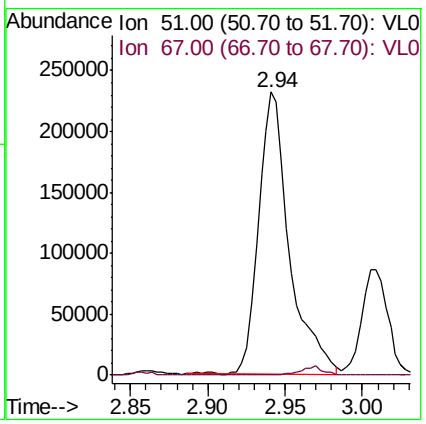


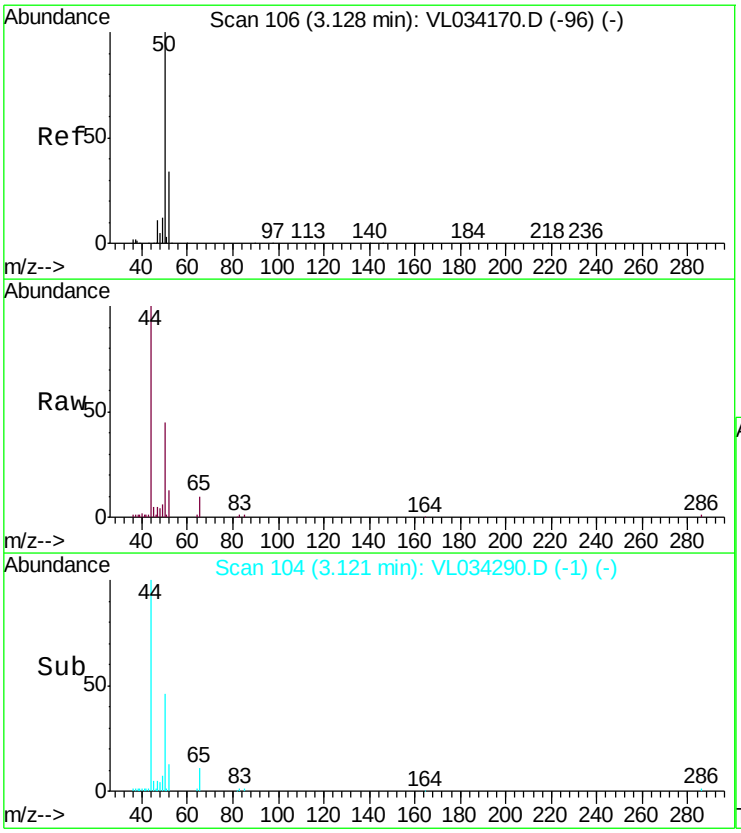
#3
Chlorodifluoromethane
Concen: 2.884 ppbv
RT: 2.94 min Scan# 48
Delta R.T. -0.03 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 51 Resp: 320823

Ion	Ratio	Lower	Upper
51	100		
67	2.3	14.8	22.2#

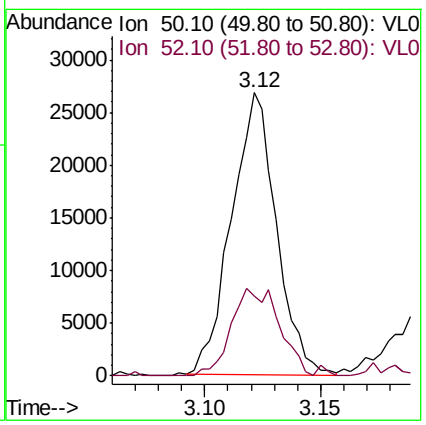


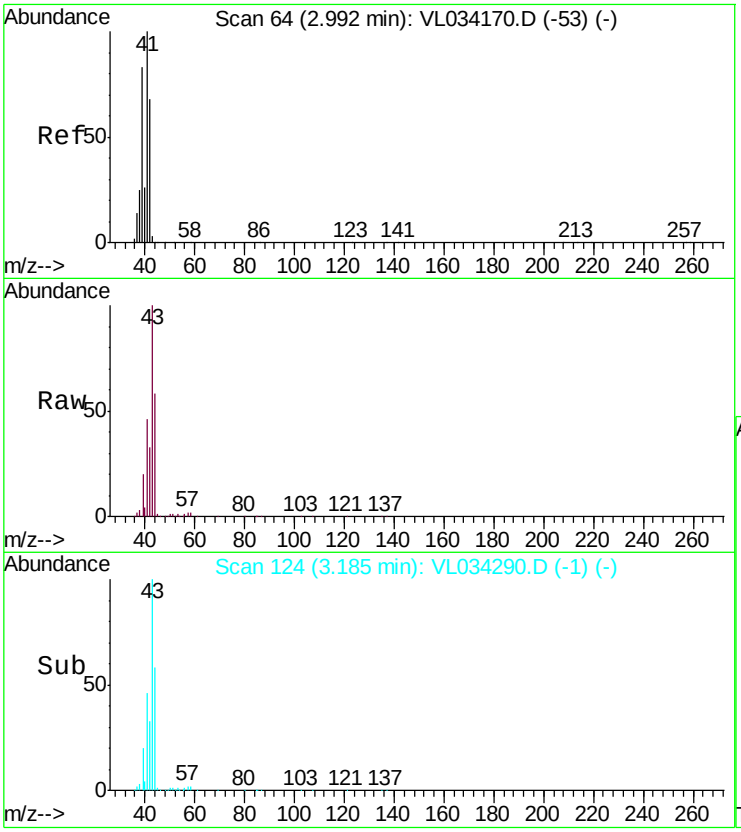


#4
Chloromethane
Concen: 0.550 ppbv
RT: 3.12 min Scan# 104
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 50 Resp: 35924

Ion	Ratio	Lower	Upper
50	100		
52	28.7	27.1	40.7



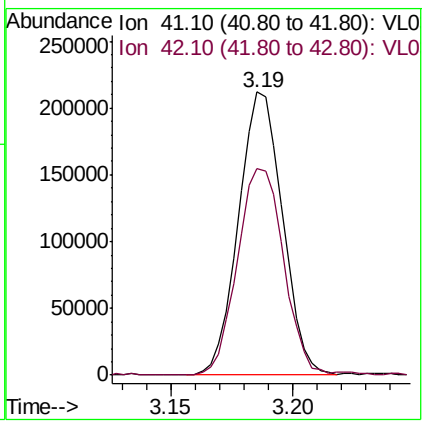


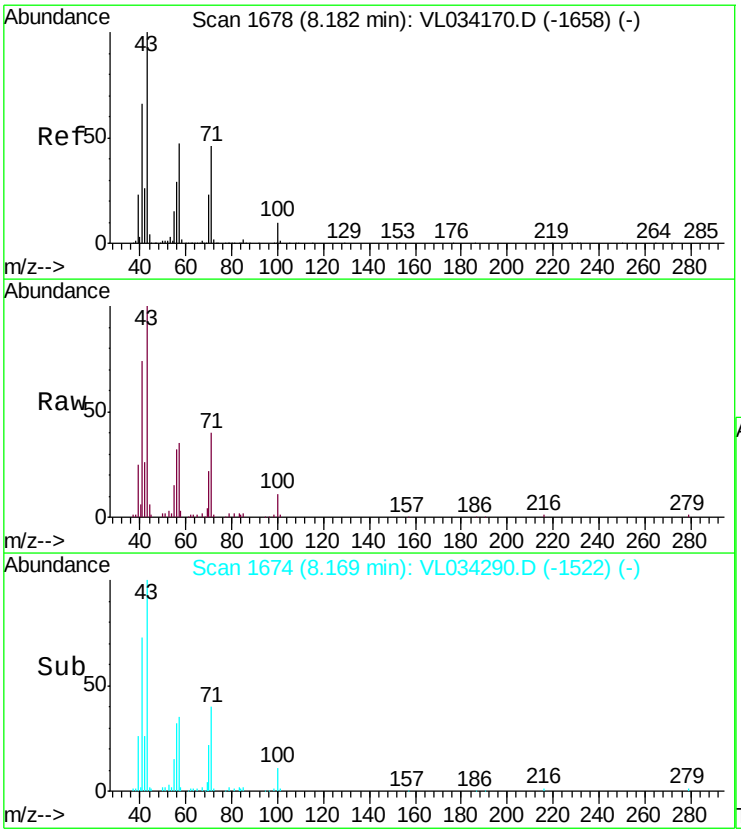
#9
Propene
Concen: 4.793 ppbv
RT: 3.19 min Scan# 124
Delta R.T. 0.19 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 41 Resp: 263061

Ion	Ratio	Lower	Upper
41	100		
42	78.4	55.8	83.6

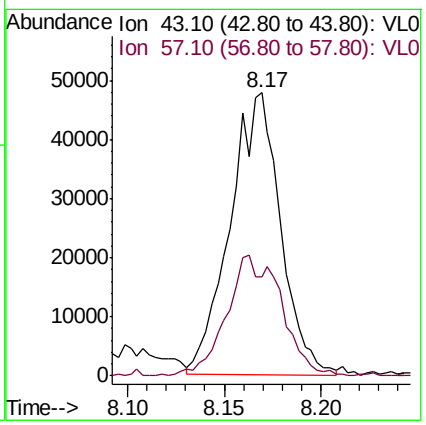


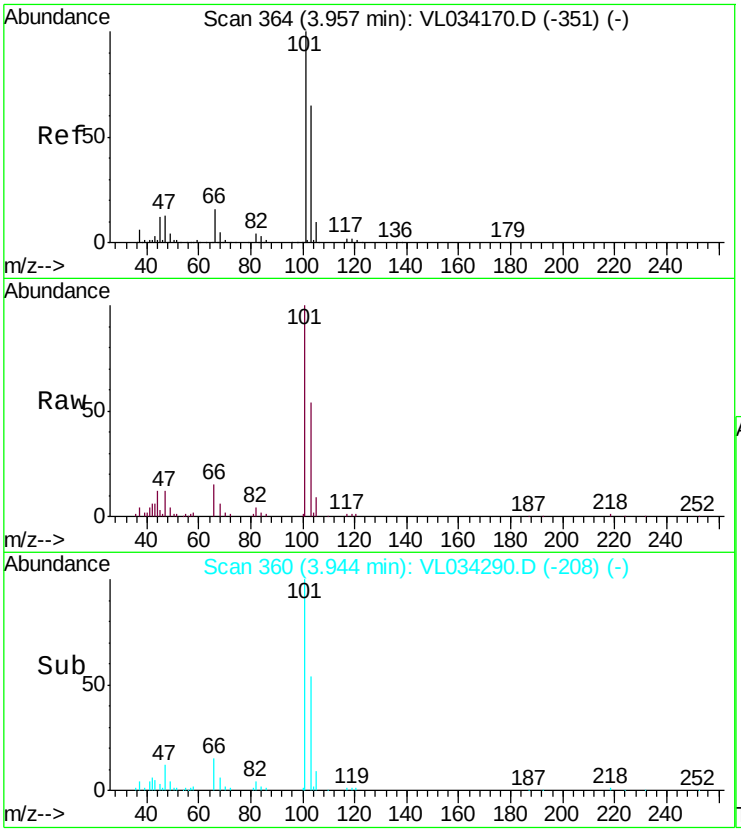


#10
Heptane
Concen: 0.606 ppbv
RT: 8.17 min Scan# 1674
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 43 Resp: 86707

Ion	Ratio	Lower	Upper
43	100		
57	46.5	37.5	56.3



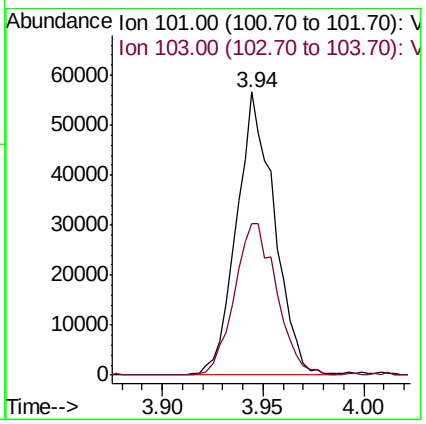


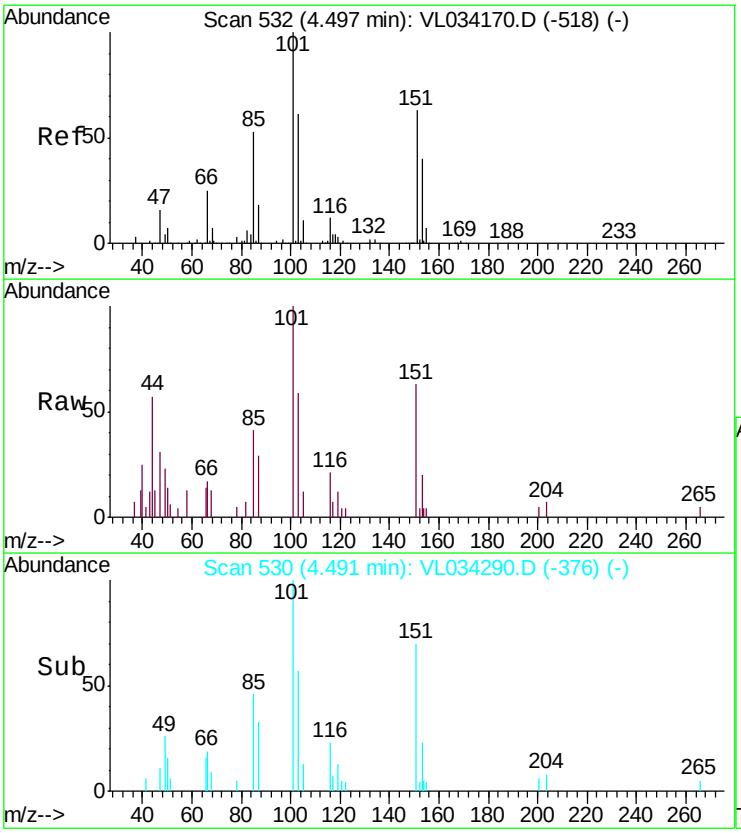
#11
Trichlorofluoromethane
Concen: 0.584 ppbv
RT: 3.94 min Scan# 360
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion:101 Resp: 74535

Ion	Ratio	Lower	Upper
101	100		
103	53.5	52.1	78.1

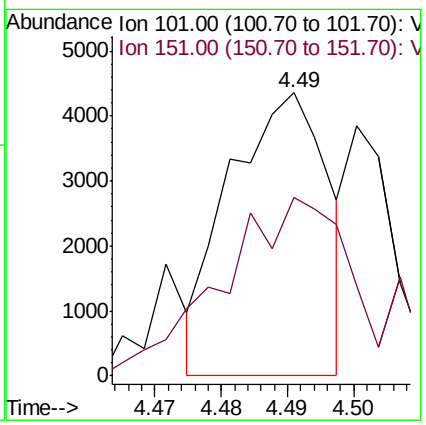


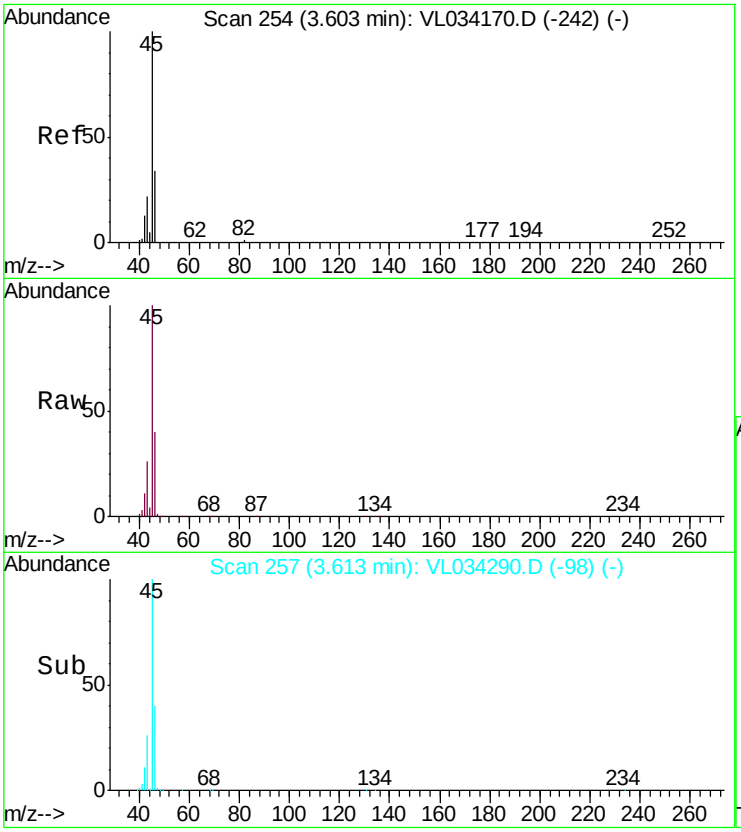


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.054 ppbv
RT: 4.49 min Scan# 530
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion:101 Resp: 4514

Ion	Ratio	Lower	Upper
101	100		
151	88.6	51.8	77.8#



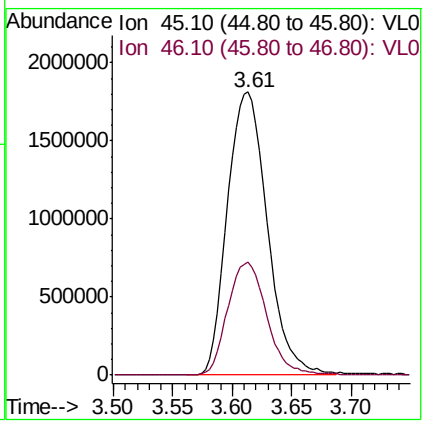


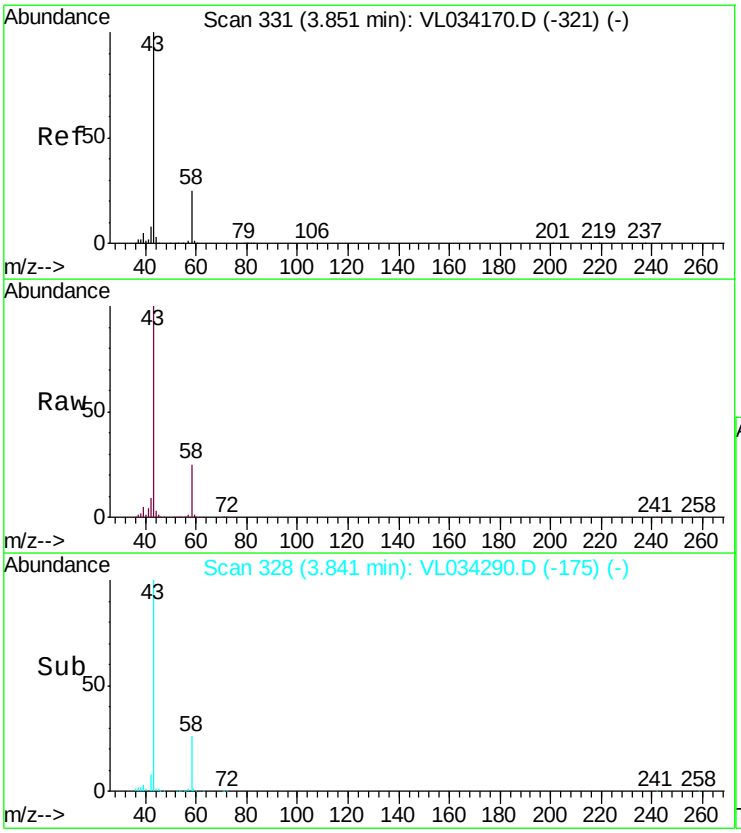
#13
Ethanol
Concen: 317.879 ppbv
RT: 3.61 min Scan# 257
Delta R.T. 0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 45 Resp: 4224472

Ion	Ratio	Lower	Upper
45	100		
46	39.3	15.5	61.9

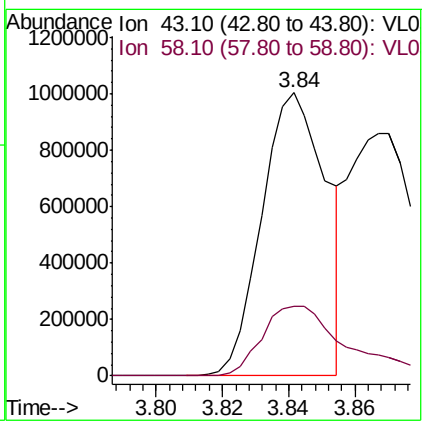


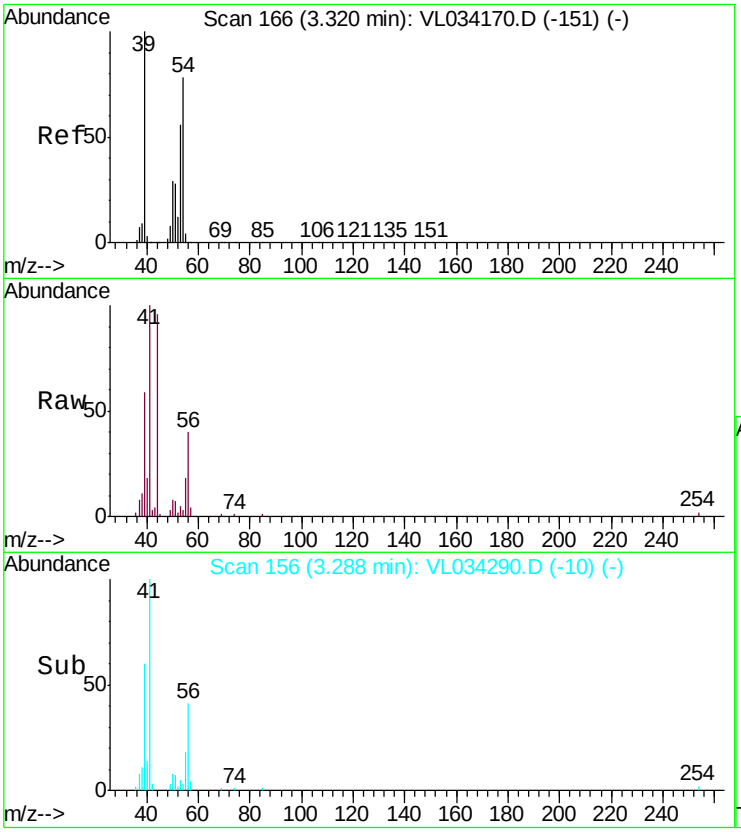


#15
Acetone
Concen: 10.620 ppbv
RT: 3.84 min Scan# 328
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 43 Resp: 1350433

Ion	Ratio	Lower	Upper
43	100		
58	32.8	20.5	30.7#



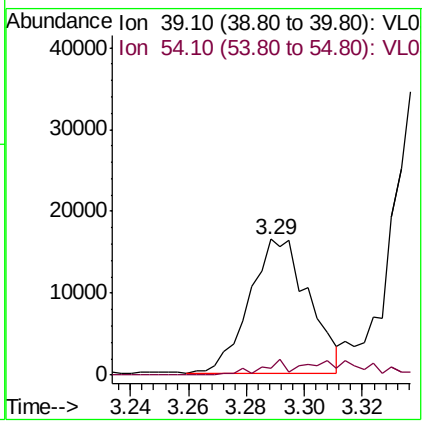


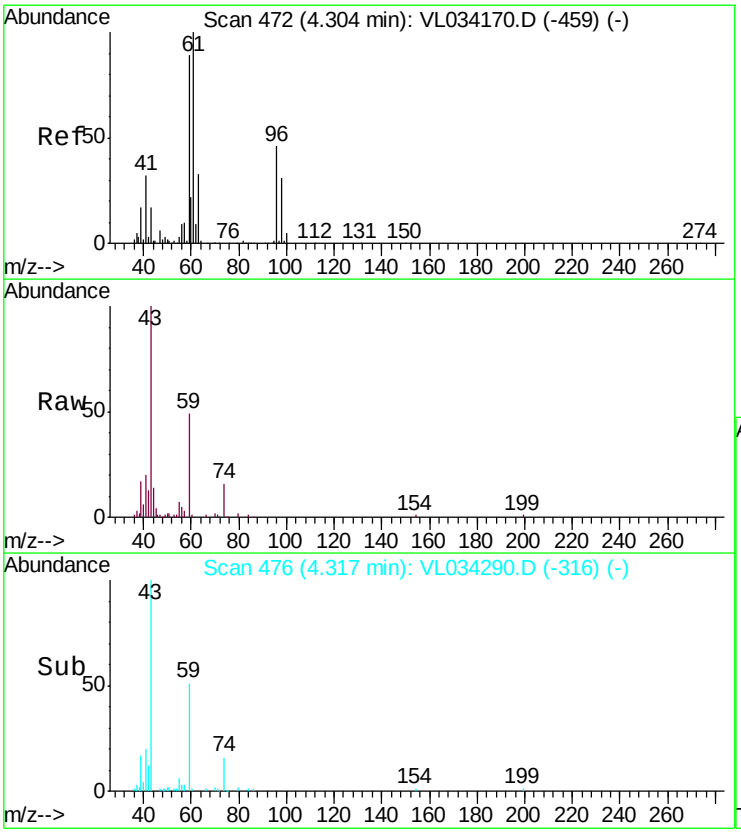
#16
1,3-Butadiene
Concen: 0.421 ppbv
RT: 3.29 min Scan# 156
Delta R.T. -0.03 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 39 Resp: 23341

Ion	Ratio	Lower	Upper
39	100		
54	18.4	63.4	95.0#

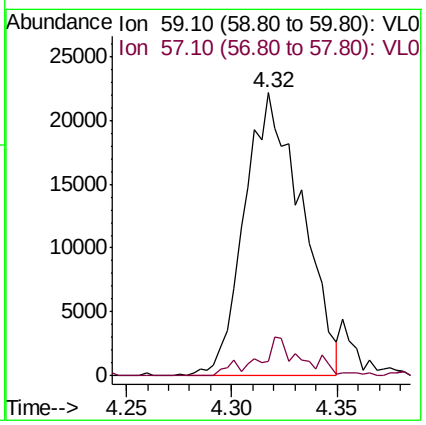


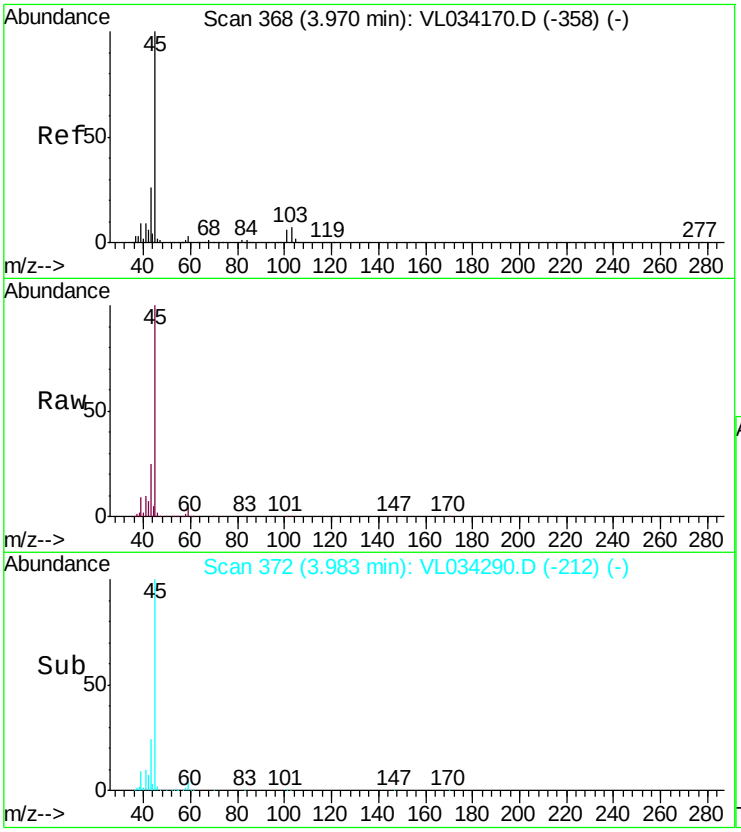


#17
tert-Butyl alcohol
Concen: 0.519 ppbv
RT: 4.32 min Scan# 476
Delta R.T. 0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 59 Resp: 41846

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#



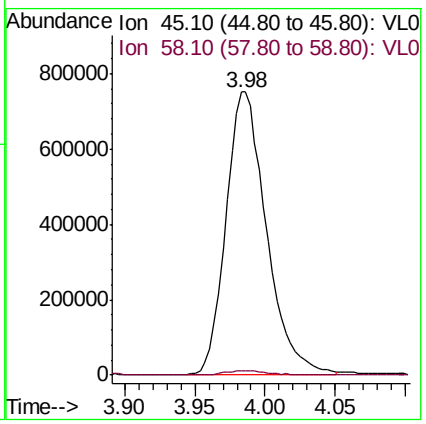


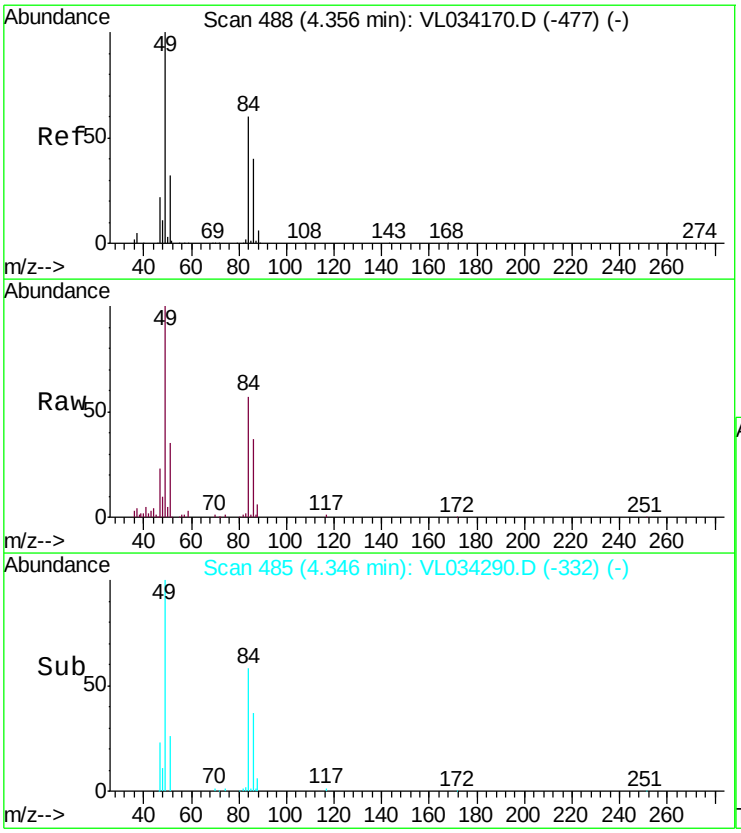
#19
Isopropyl Alcohol
Concen: 19.203 ppbv
RT: 3.98 min Scan# 372
Delta R.T. 0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 45 Resp: 1501491

Ion	Ratio	Lower	Upper
45	100		
58	2.0	1.4	2.0

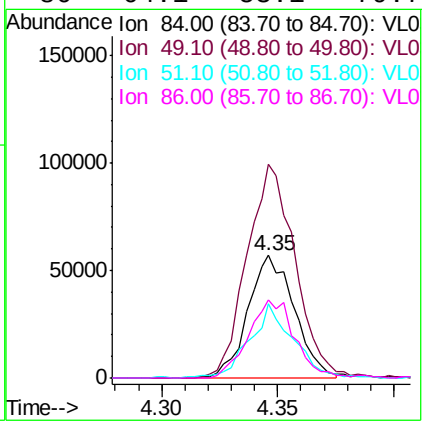


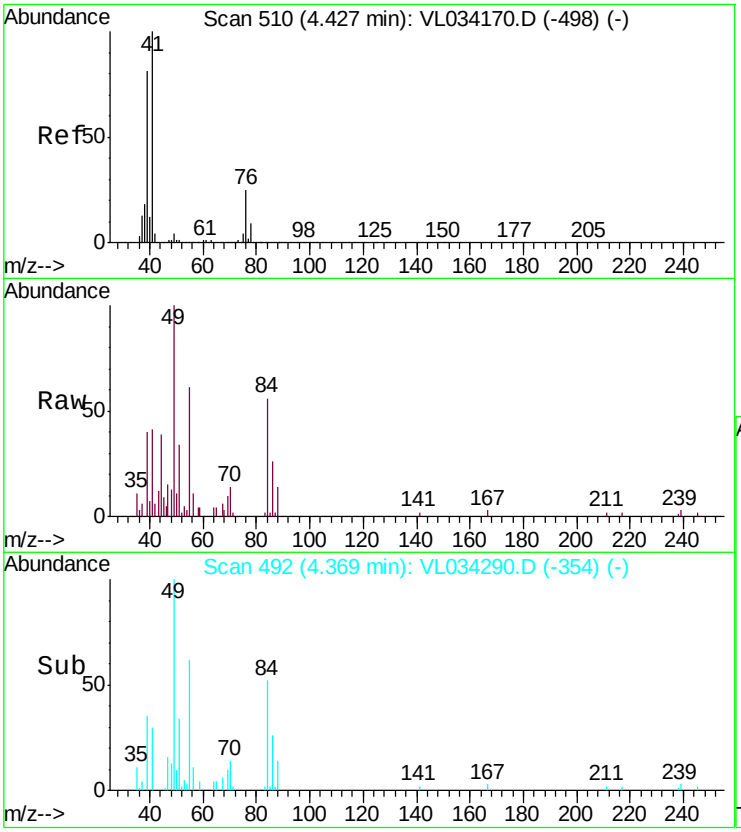


#20
Methylene Chloride
Concen: 2.165 ppbv
RT: 4.35 min Scan# 485
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 84 Resp: 79380

Ion	Ratio	Lower	Upper
84	100		
49	174.0	133.8	200.8
51	59.0	43.6	65.4
86	64.1	53.1	79.7



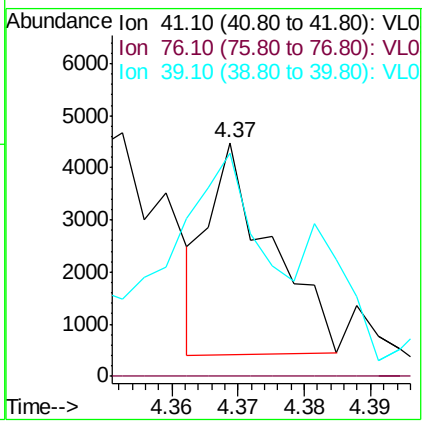


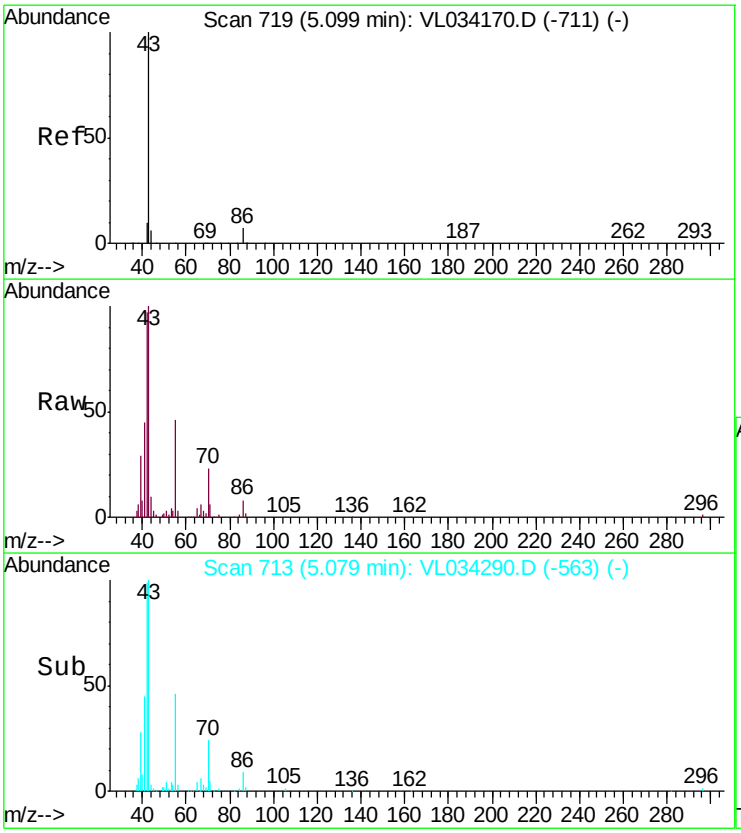
#21
Allyl Chloride
Concen: 0.037 ppbv
RT: 4.37 min Scan# 492
Delta R.T. -0.06 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 41 Resp: 2629

Ion	Ratio	Lower	Upper
41	100		
76	0.0	21.8	32.6#
39	235.4	64.8	97.2#

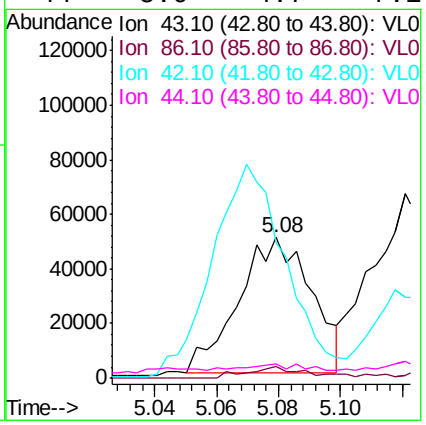


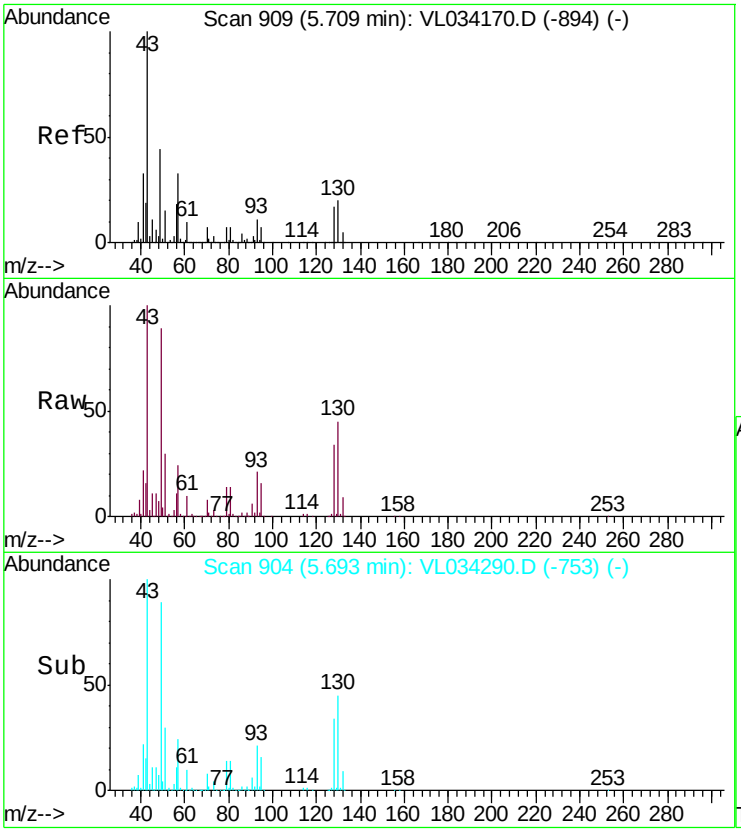


#23
Vinyl Acetate
Concen: 0.437 ppbv
RT: 5.08 min Scan# 713
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 43 Resp: 81895

Ion	Ratio	Lower	Upper
43	100		
86	8.6	5.1	7.7#
42	85.2	8.6	12.8#
44	5.0	4.7	7.1



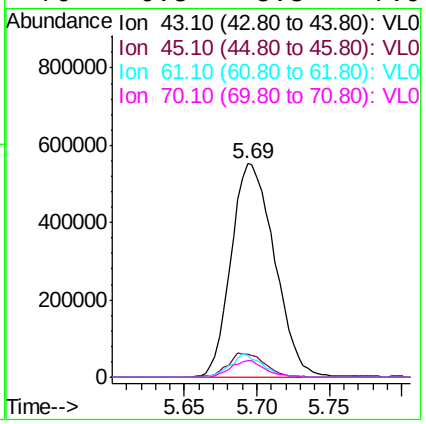


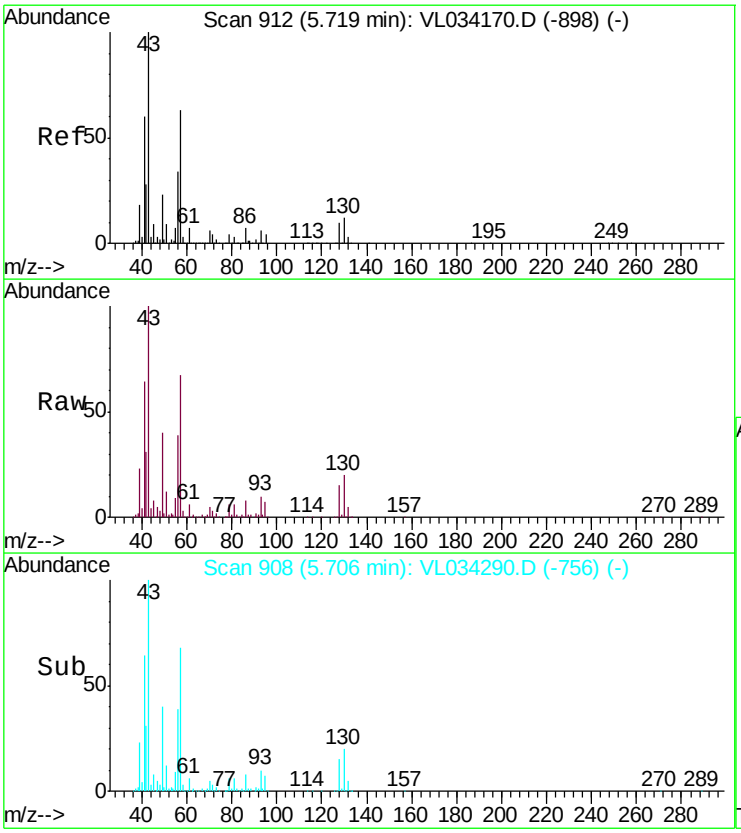
#25
Ethyl Acetate
Concen: 4.764 ppbv
RT: 5.69 min Scan# 904
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 43 Resp: 1145434

Ion	Ratio	Lower	Upper
43	100		
45	9.8	8.4	12.6
61	8.1	7.2	10.8
70	6.3	5.3	7.9

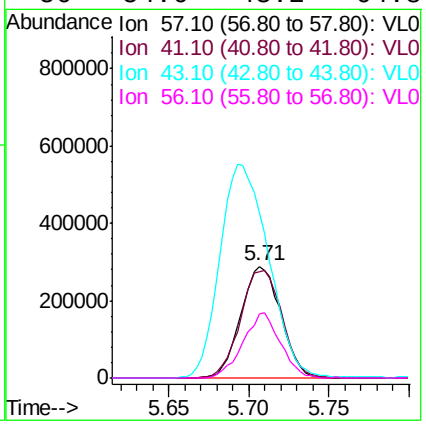


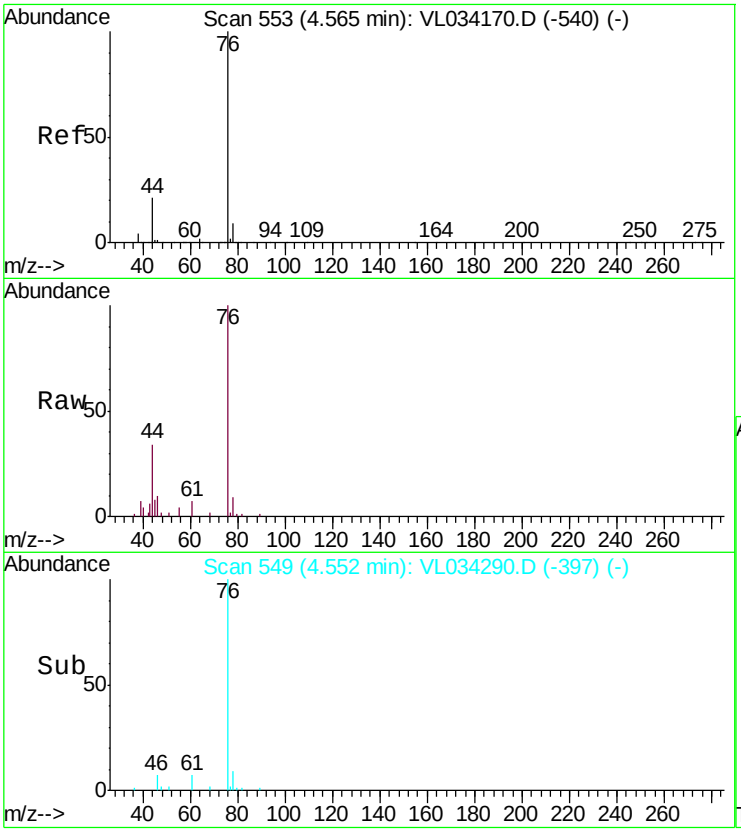


#26
Hexane
Concen: 4.911 ppbv
RT: 5.71 min Scan# 908
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 57 Resp: 491178

Ion	Ratio	Lower	Upper
57	100		
41	100.6	78.5	117.7
43	234.5	189.5	284.3
56	54.6	43.2	64.8



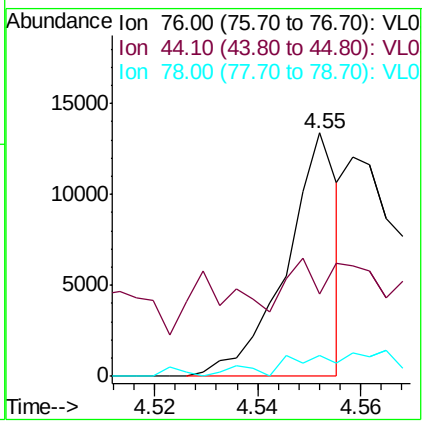


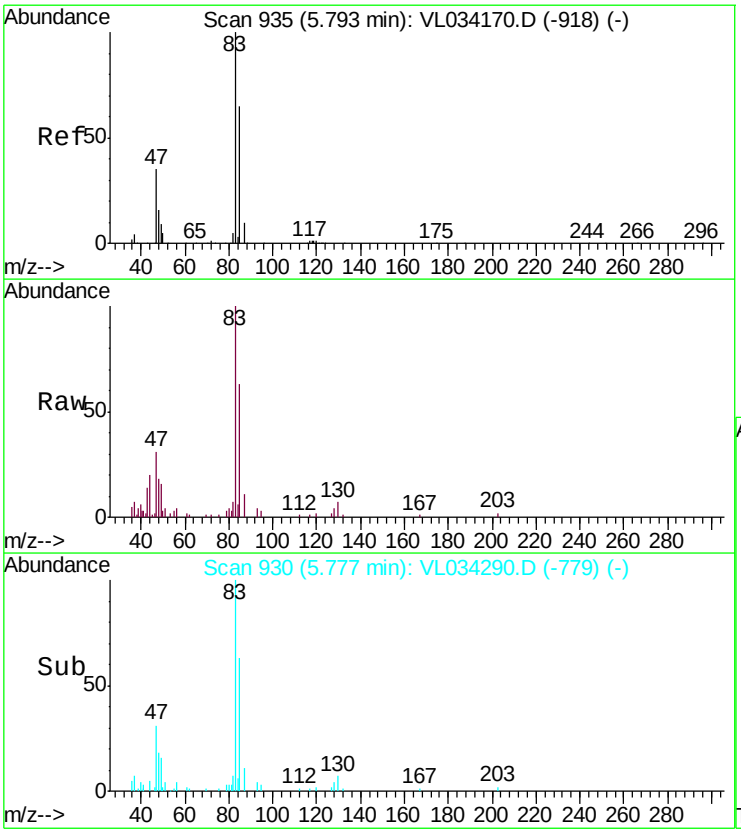
#27
Carbon Disulfide
Concen: 0.100 ppbv
RT: 4.55 min Scan# 549
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 76 Resp: 9266

Ion	Ratio	Lower	Upper
76	100		
44	140.8	17.6	26.4#
78	0.0	7.6	11.4#

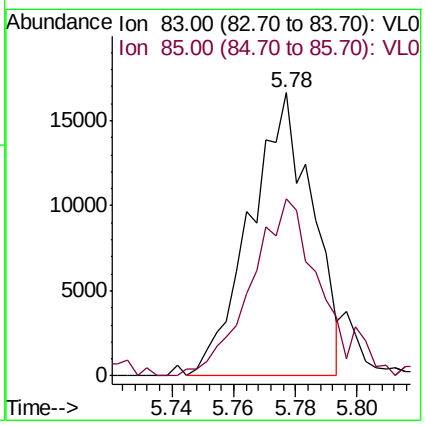


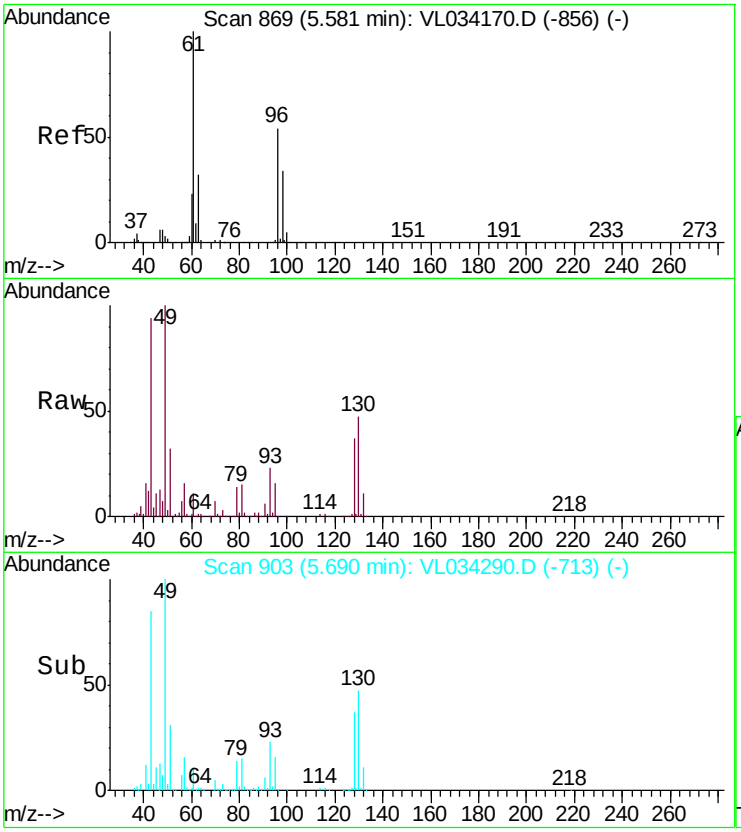


#29
Chloroform
Concen: 0.162 ppbv
RT: 5.78 min Scan# 930
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 83 Resp: 23190

Ion	Ratio	Lower	Upper
83	100		
85	60.2	52.3	78.5



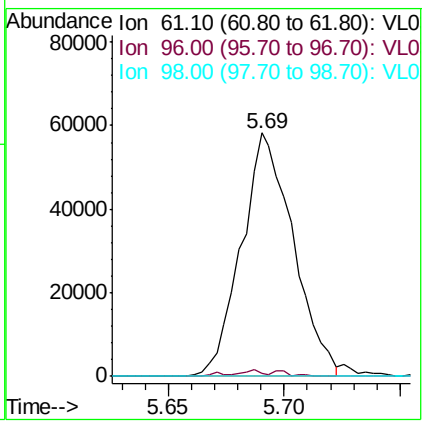


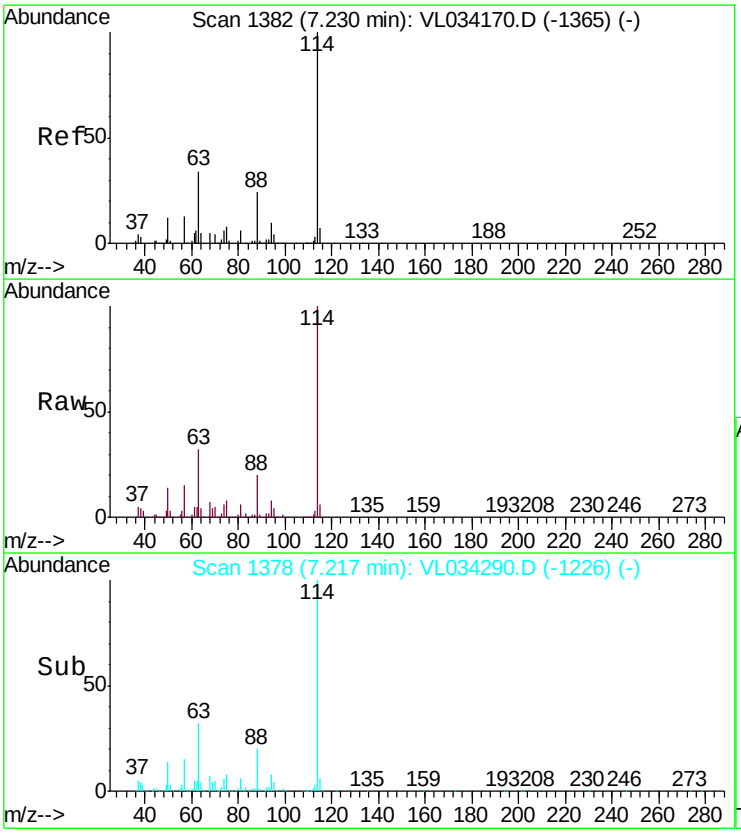
#31
cis-1,2-Dichloroethene
Concen: 0.889 ppbv
RT: 5.69 min Scan# 903
Delta R.T. 0.11 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 61 Resp: 90660

Ion	Ratio	Lower	Upper
61	100		
96	1.3	43.0	64.4#
98	0.0	27.2	40.8#

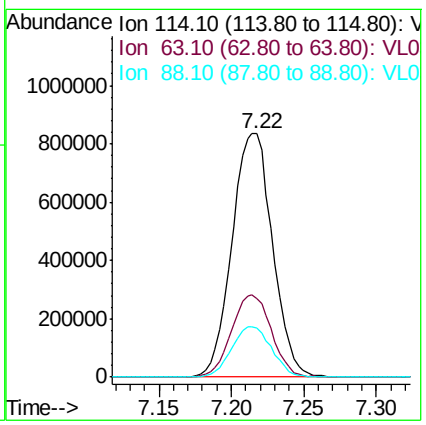


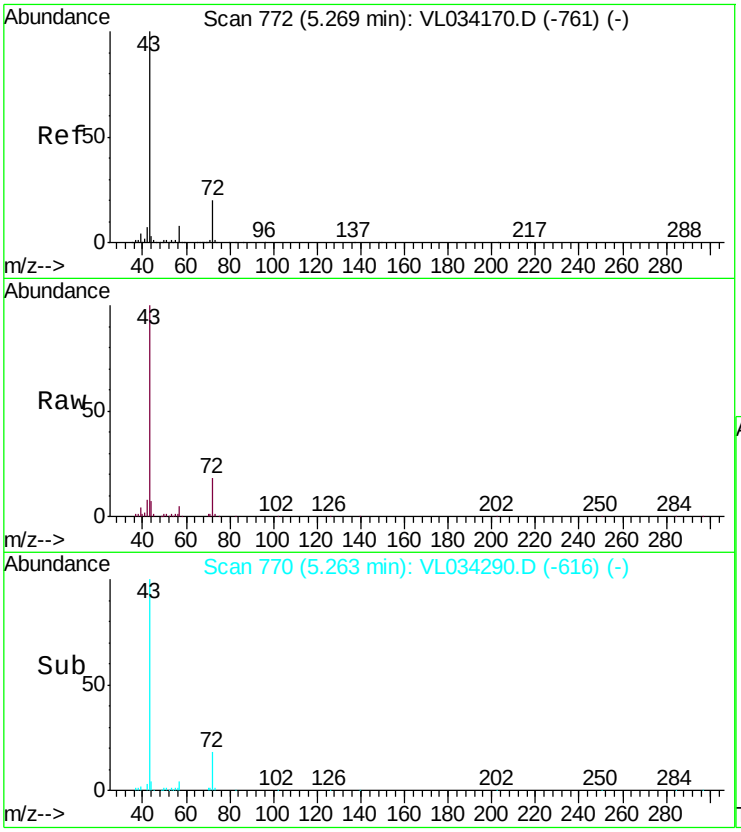


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.22 min Scan# 1378
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion:114 Resp: 1624941

Ion	Ratio	Lower	Upper
114	100		
63	33.2	27.8	41.6
88	20.6	17.1	25.7



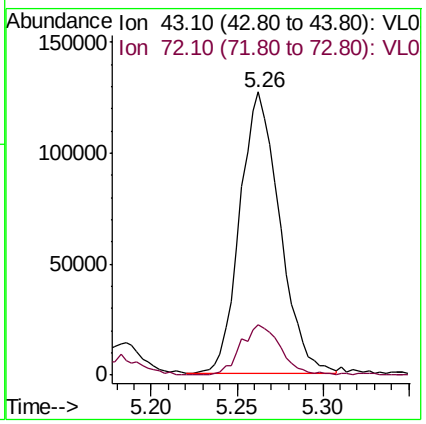


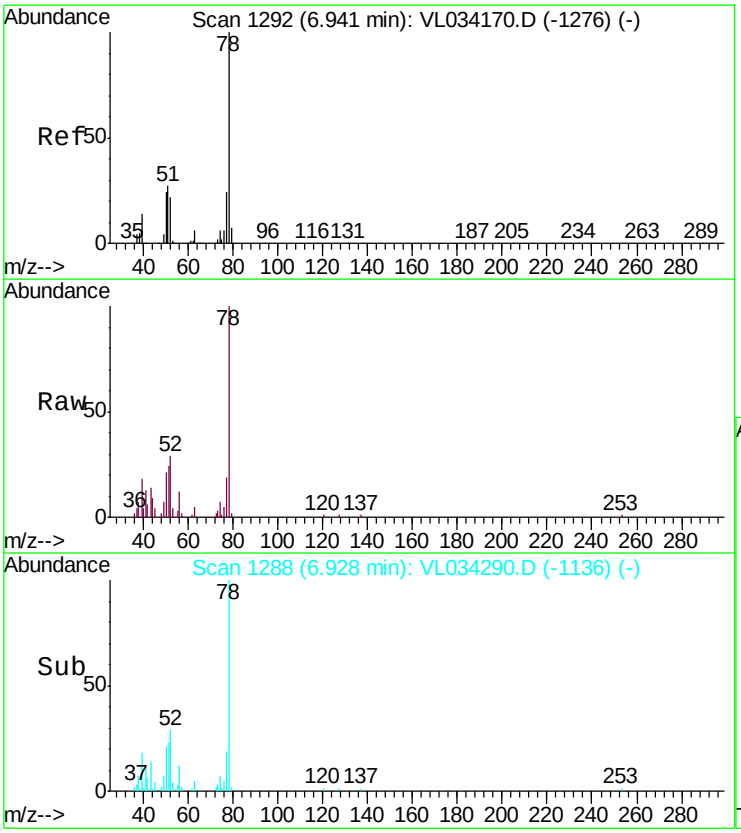
#34
2-Butanone
Concen: 1.227 ppbv
RT: 5.26 min Scan# 770
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 43 Resp: 203552

Ion	Ratio	Lower	Upper
43	100		
72	18.5	15.0	22.6

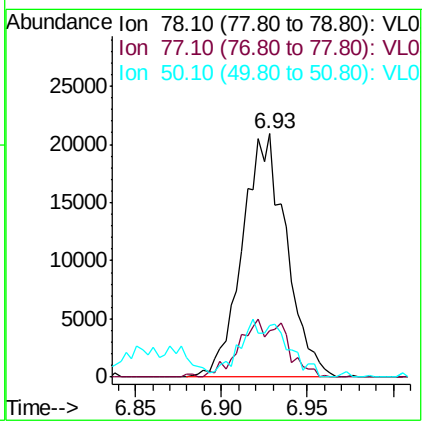


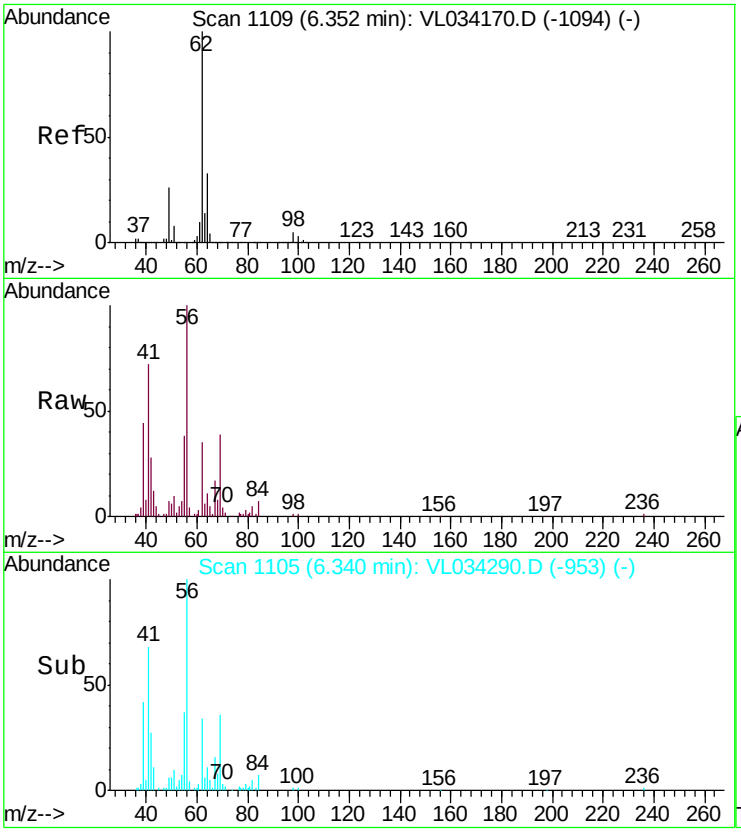


#36
Benzene
Concen: 0.207 ppbv
RT: 6.93 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 78 Resp: 37179

Ion	Ratio	Lower	Upper
78	100		
77	19.1	19.0	28.4
50	21.3	18.9	28.3



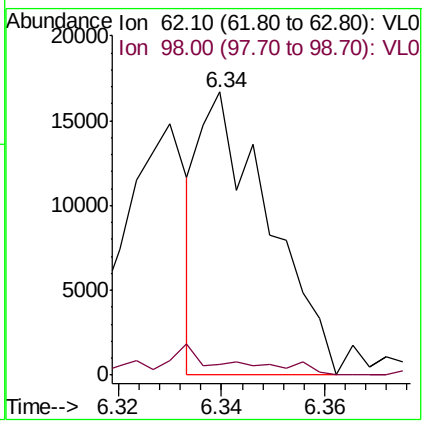


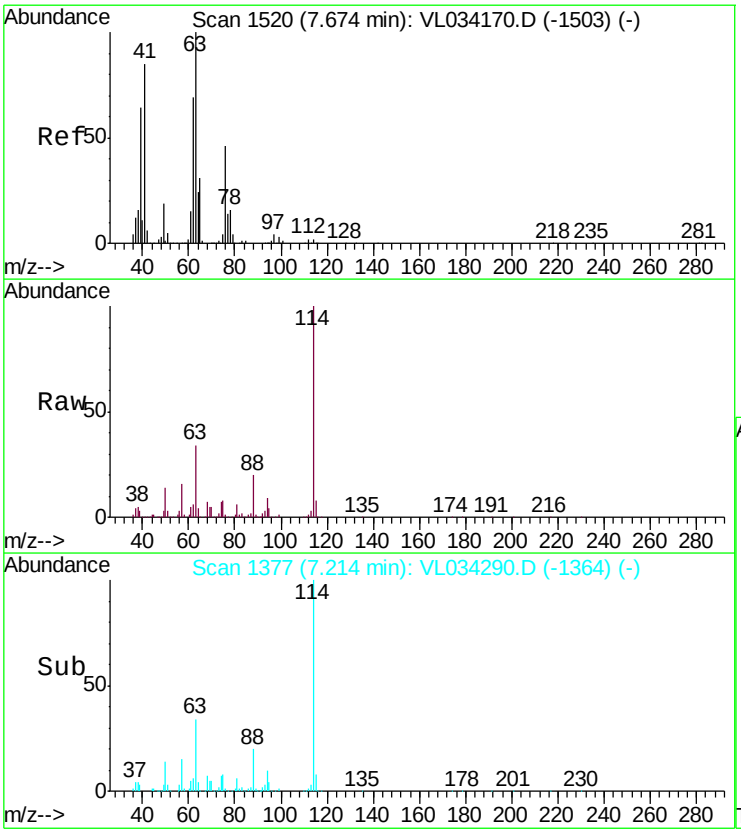
#37
1,2-Dichloroethane
Concen: 0.122 ppbv
RT: 6.34 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 62 Resp: 15531

Ion	Ratio	Lower	Upper
62	100		
98	0.0	3.8	5.8#

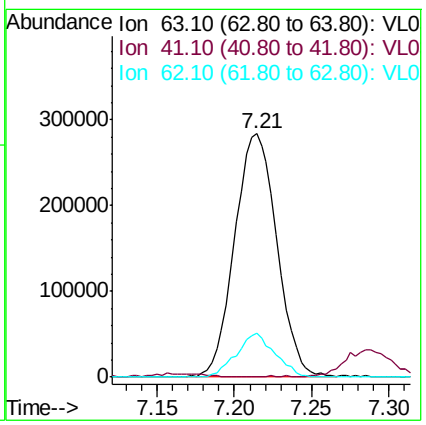


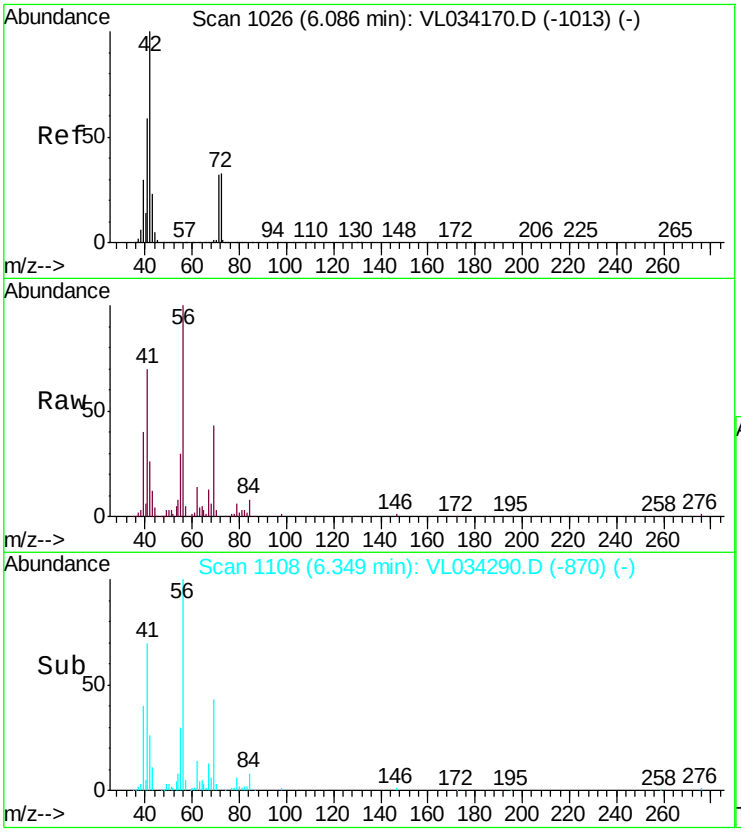


#39
1,2-Dichloropropane
Concen: 6.682 ppbv
RT: 7.21 min Scan# 1377
Delta R.T. -0.46 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 63 Resp: 538781

Ion	Ratio	Lower	Upper
63	100		
41	0.0	68.4	102.6#
62	17.9	55.4	83.2#



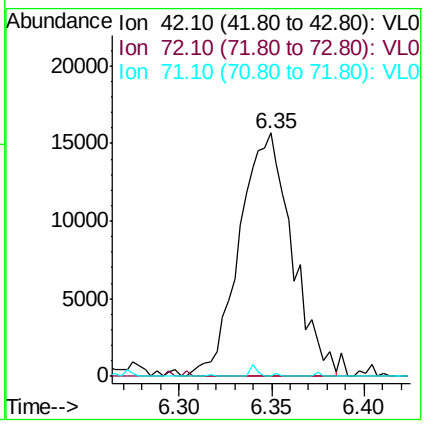


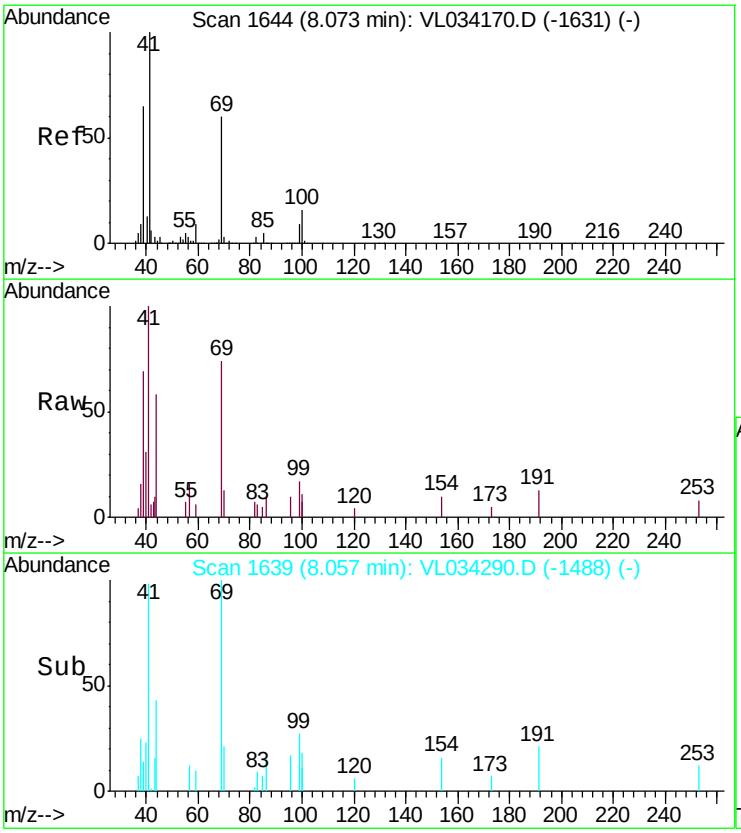
#41
Tetrahydrofuran
Concen: 0.330 ppbv
RT: 6.35 min Scan# 1108
Delta R.T. 0.26 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 42 Resp: 30860

Ion	Ratio	Lower	Upper
42	100		
72	0.3	26.6	40.0#
71	0.0	25.1	37.7#

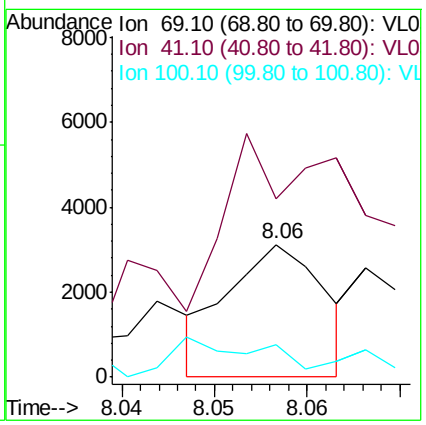


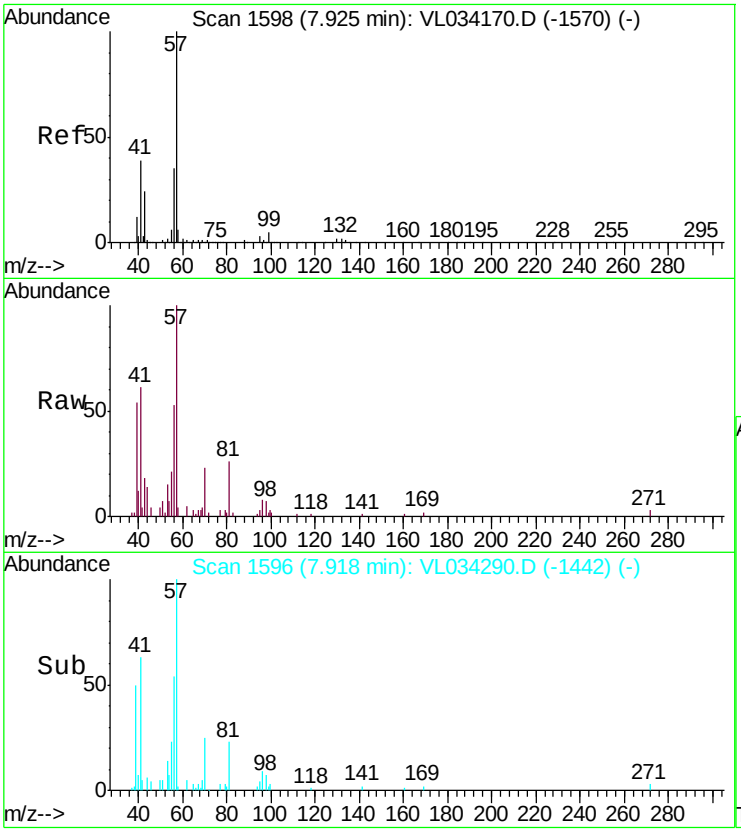


#43
Methyl Methacrylate
Concen: 0.030 ppbv
RT: 8.06 min Scan# 1639
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 69 Resp: 2228

Ion	Ratio	Lower	Upper
69	100		
41	452.0	140.4	210.6#
100	0.0	21.9	32.9#



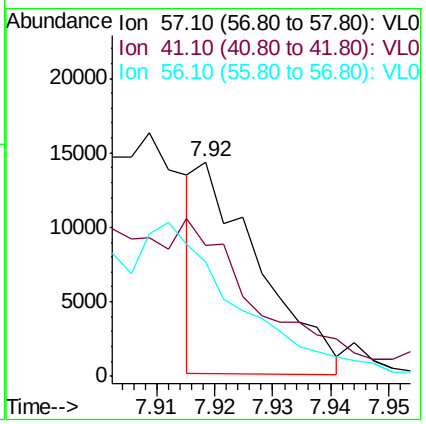


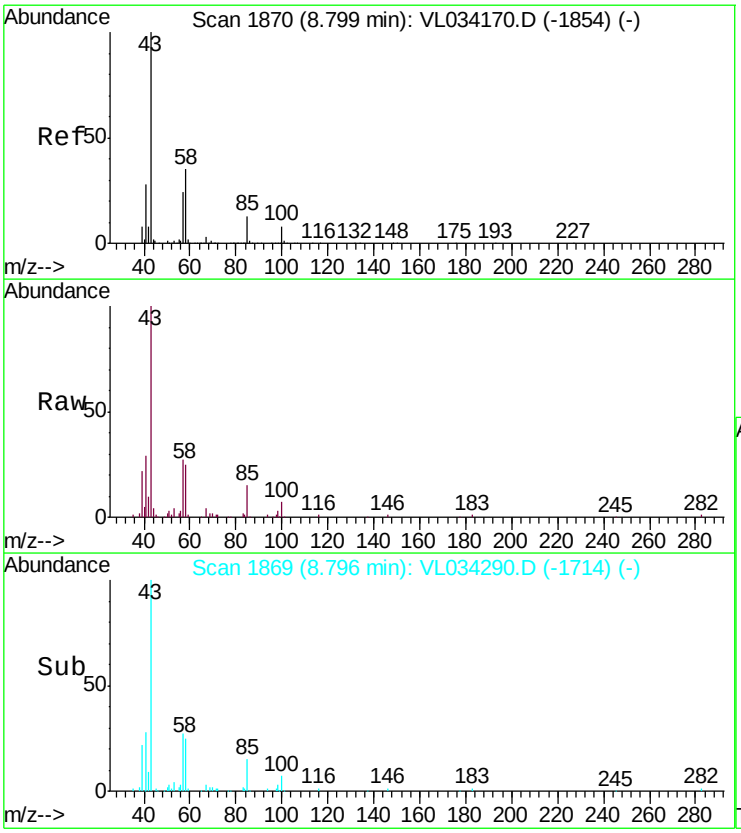
#44
2,2,4-Trimethylpentane
Concen: 0.030 ppbv
RT: 7.92 min Scan# 1596
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 57 Resp: 10497

Ion	Ratio	Lower	Upper
57	100		
41	225.2	29.8	44.6#
56	193.1	25.9	38.9#

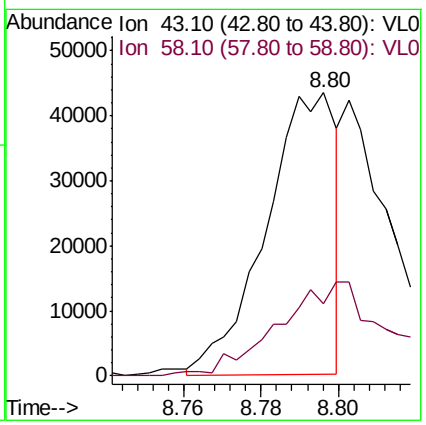


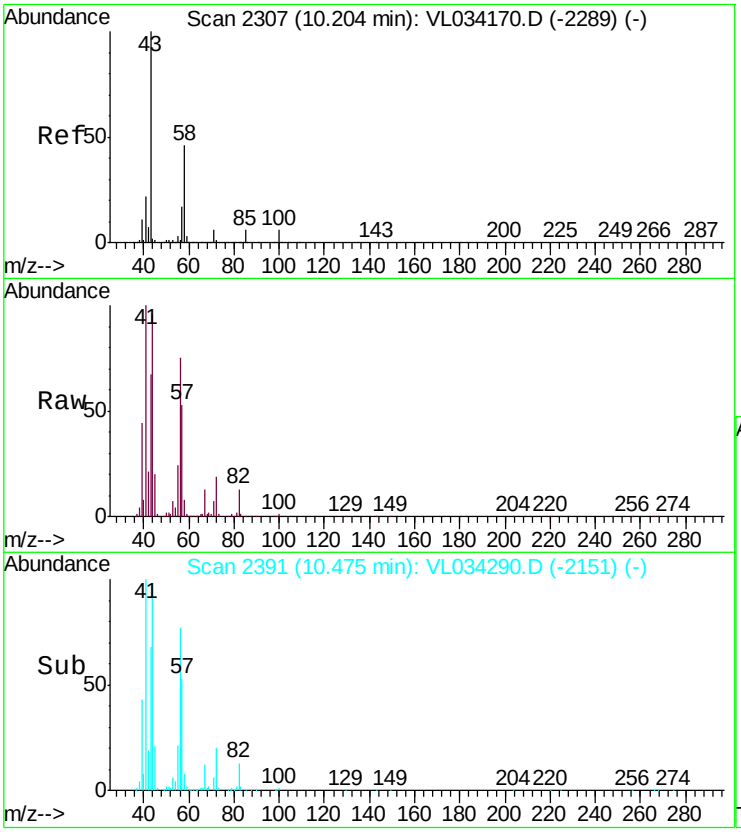


#50
4-Methyl-2-Pentanone
Concen: 0.227 ppbv
RT: 8.80 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 43 Resp: 54867

Ion	Ratio	Lower	Upper
43	100		
58	52.5	27.6	41.4#



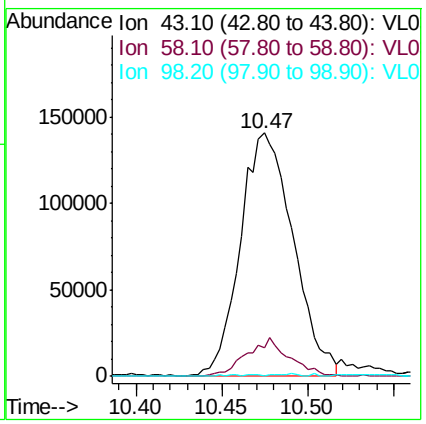


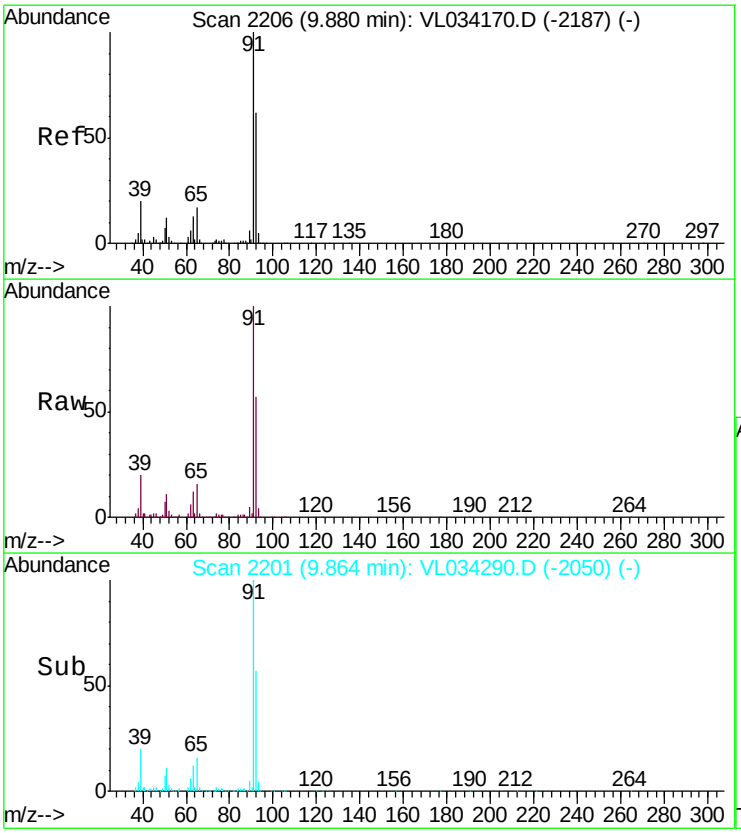
#51
2-Hexanone
Concen: 1.483 ppbv
RT: 10.47 min Scan# 2391
Delta R.T. 0.27 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 43 Resp: 300436

Ion	Ratio	Lower	Upper
43	100		
58	13.1	36.2	54.4#
98	1.0	0.2	0.2#

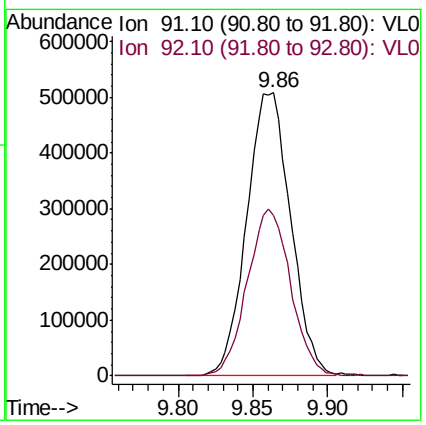


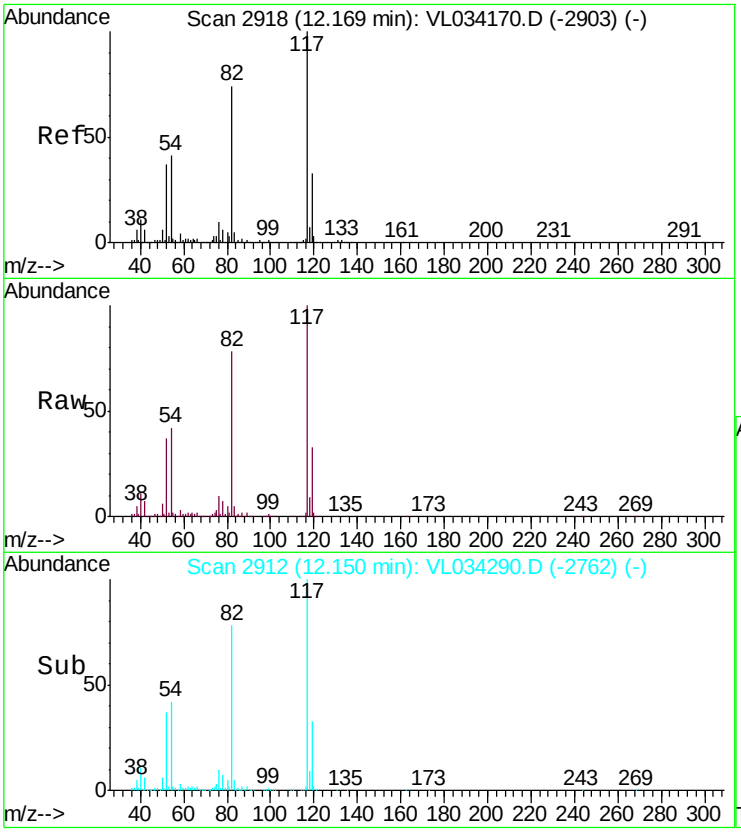


#53
Toluene
Concen: 5.303 ppbv
RT: 9.86 min Scan# 2201
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 91 Resp: 1040074

Ion	Ratio	Lower	Upper
91	100		
92	58.3	49.0	73.6



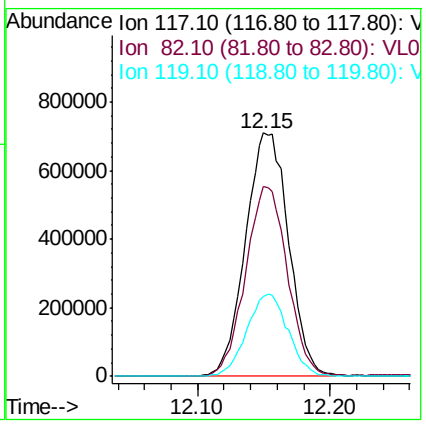


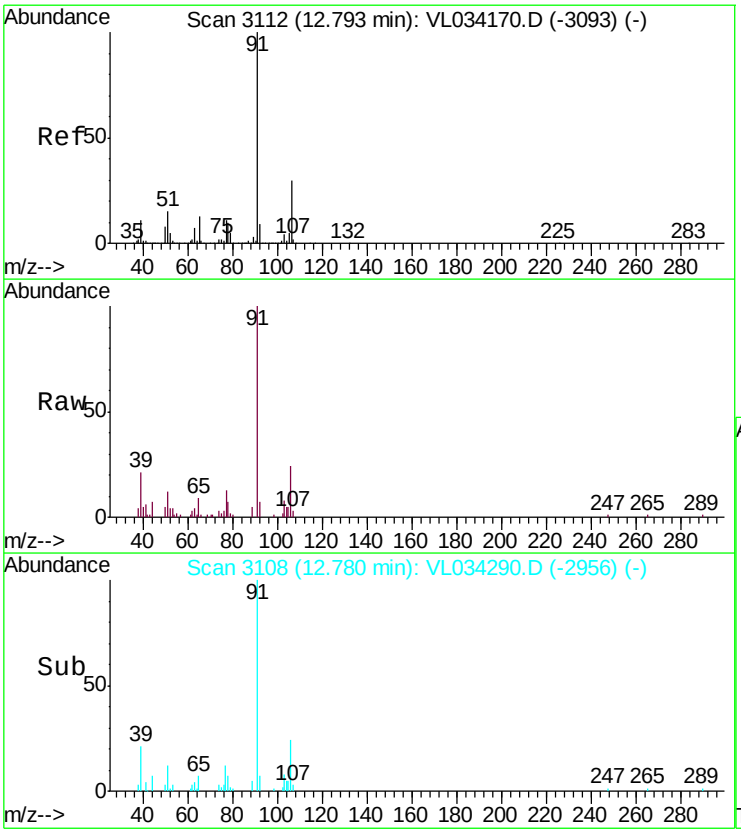
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.15 min Scan# 2912
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion:117 Resp: 1600955

Ion	Ratio	Lower	Upper
117	100		
82	75.8	58.2	87.4
119	32.4	23.7	35.5

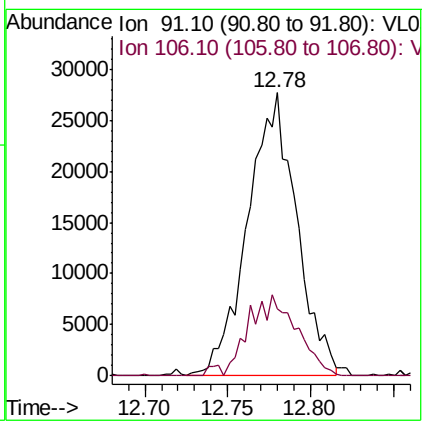


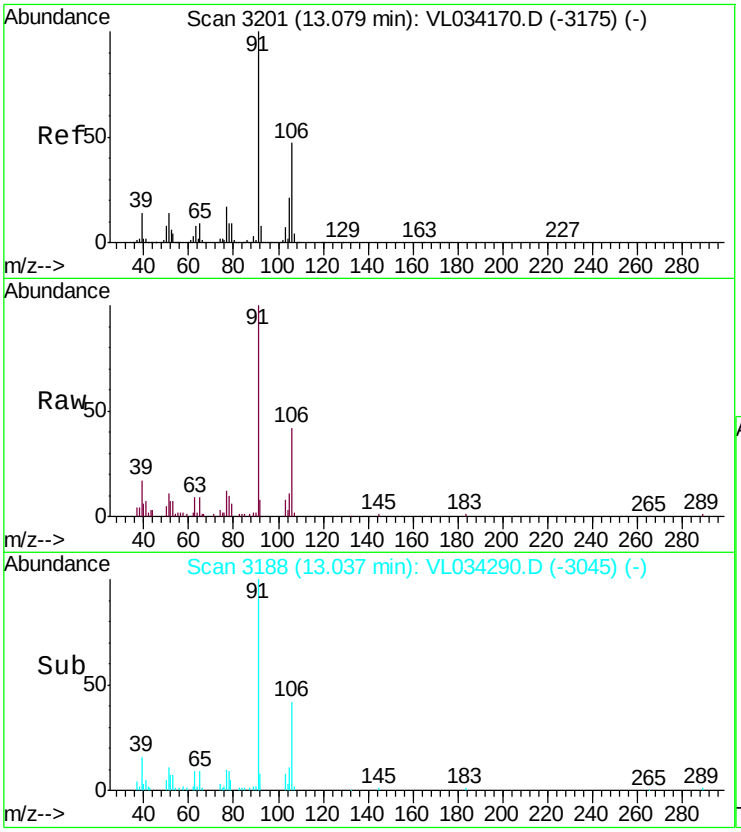


#58
Ethyl Benzene
Concen: 0.219 ppbv
RT: 12.78 min Scan# 3108
Delta R.T. -0.01 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 91 Resp: 56481

Ion	Ratio	Lower	Upper
91	100		
106	23.9	24.2	36.4#



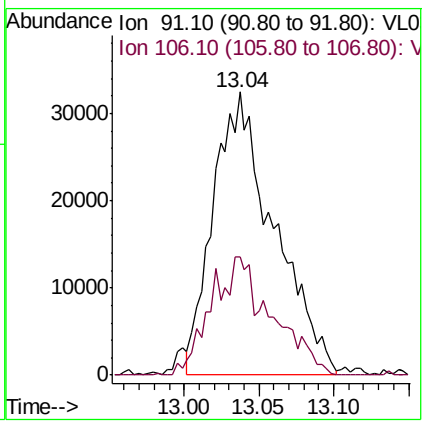


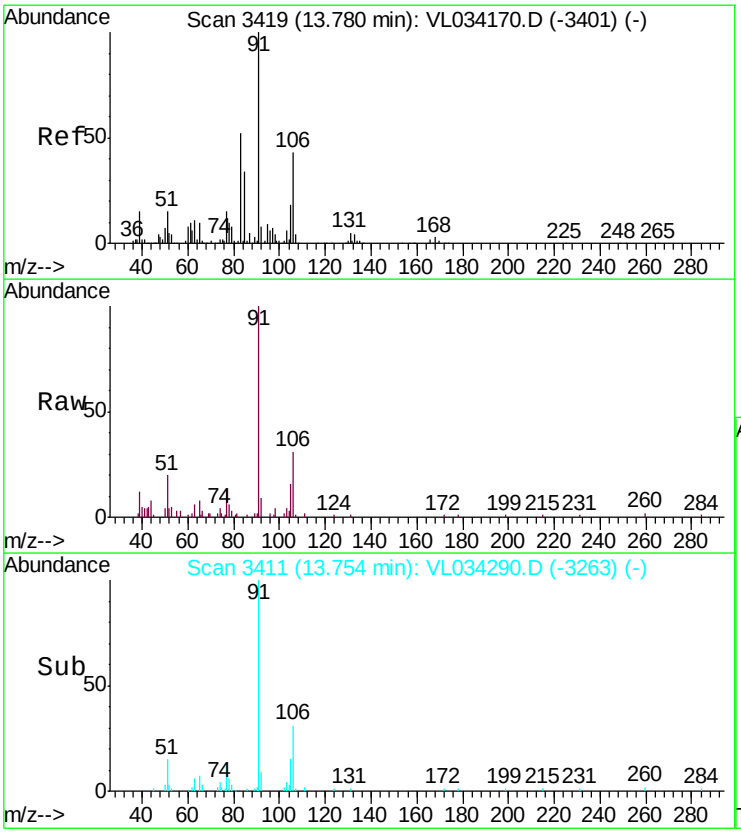
#59
m/p-Xylene
Concen: 0.430 ppbv
RT: 13.04 min Scan# 3188
Delta R.T. -0.04 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion: 91 Resp: 91986

Ion	Ratio	Lower	Upper
91	100		
106	41.4	35.5	53.3

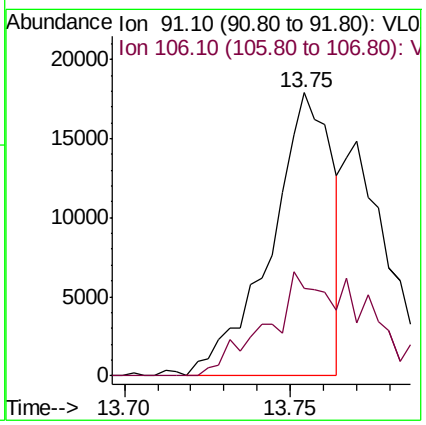


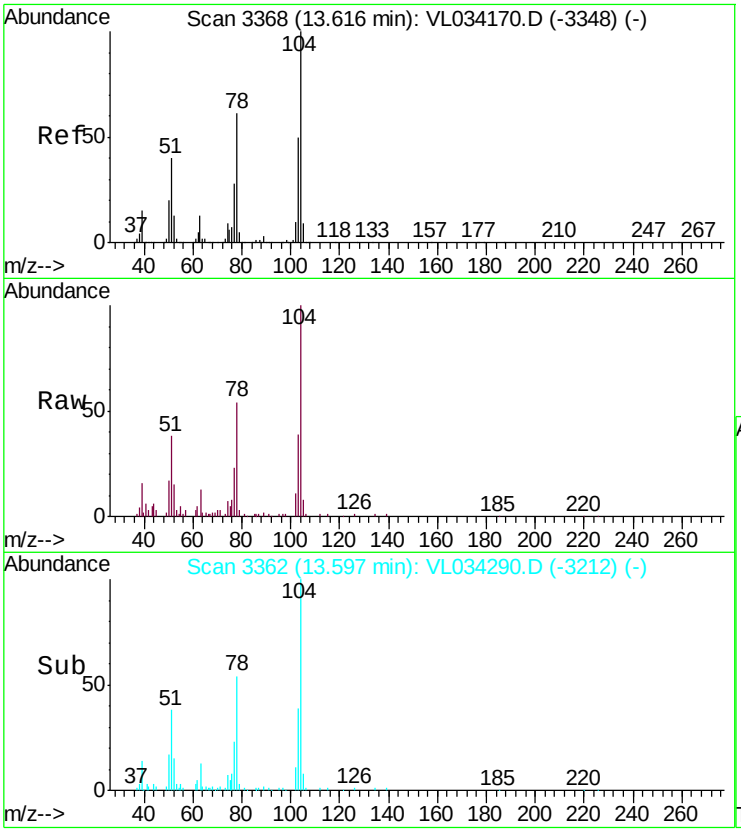


#60
o-Xylene
Concen: 0.108 ppbv
RT: 13.75 min Scan# 3411
Delta R.T. -0.03 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 91 Resp: 23069

Ion	Ratio	Lower	Upper
91	100		
106	60.1	21.2	63.6



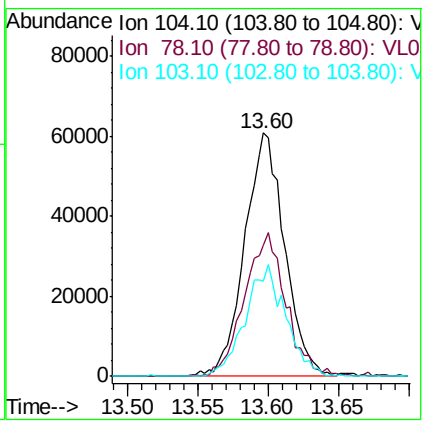


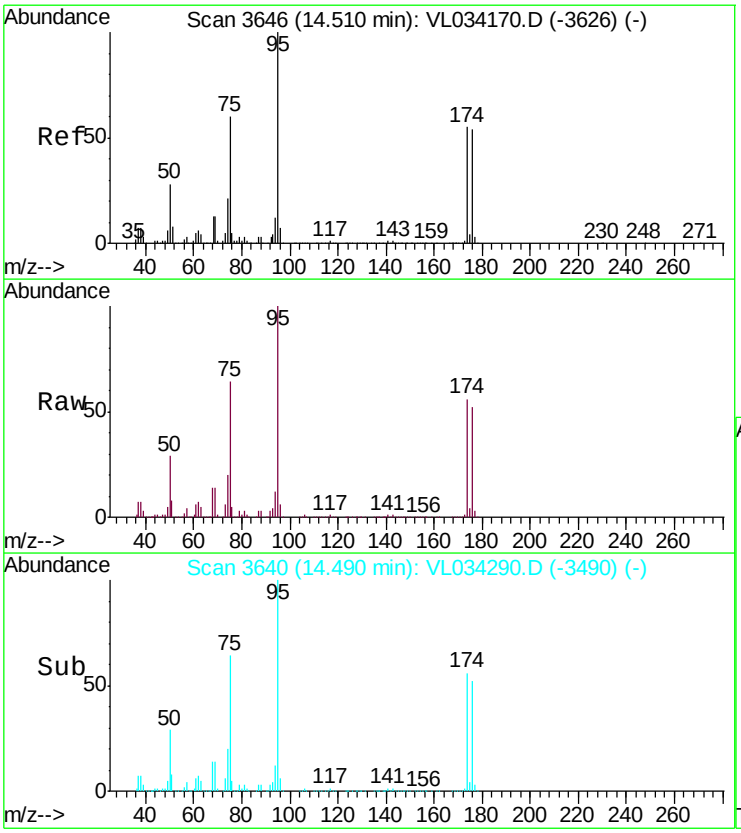
#61
Styrene
Concen: 0.785 ppbv
RT: 13.60 min Scan# 3362
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument : MSVOA_L
ClientSampleId : IA1

Tgt Ion:104 Resp: 120315

Ion	Ratio	Lower	Upper
104	100		
78	61.2	49.7	74.5
103	46.4	38.4	57.6

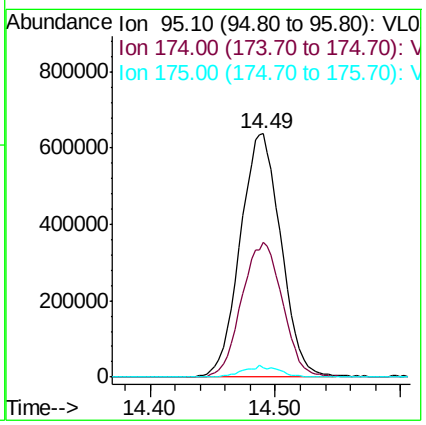


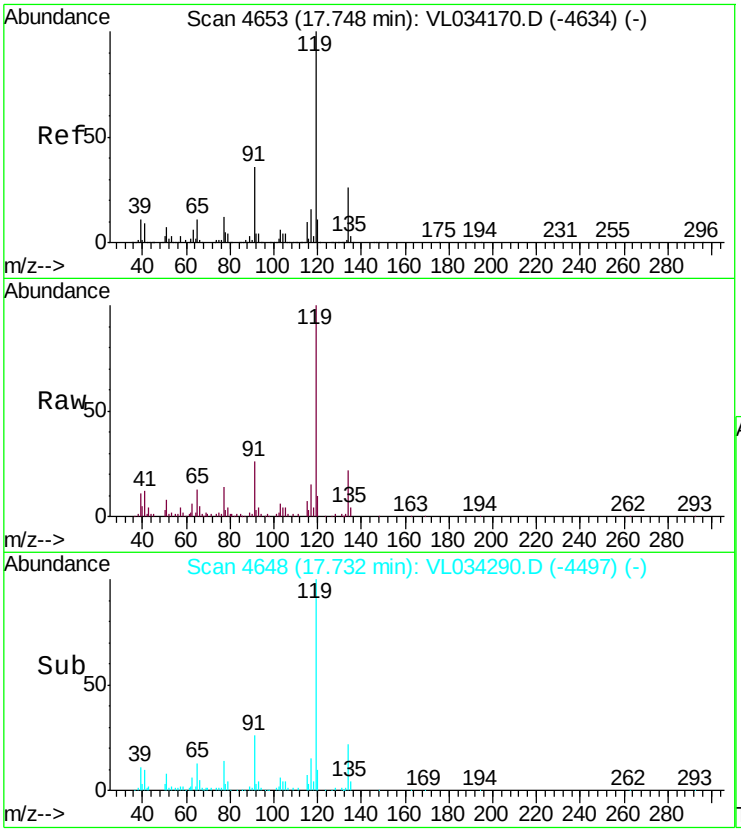


#68
1-Bromo-4-Fluorobenzene
Concen: 10.320 ppbv
RT: 14.49 min Scan# 3640
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion: 95 Resp: 1435659

Ion	Ratio	Lower	Upper
95	100		
174	55.6	45.1	67.7
175	4.1	3.3	4.9



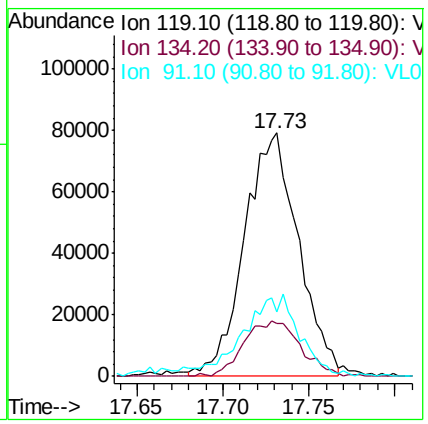


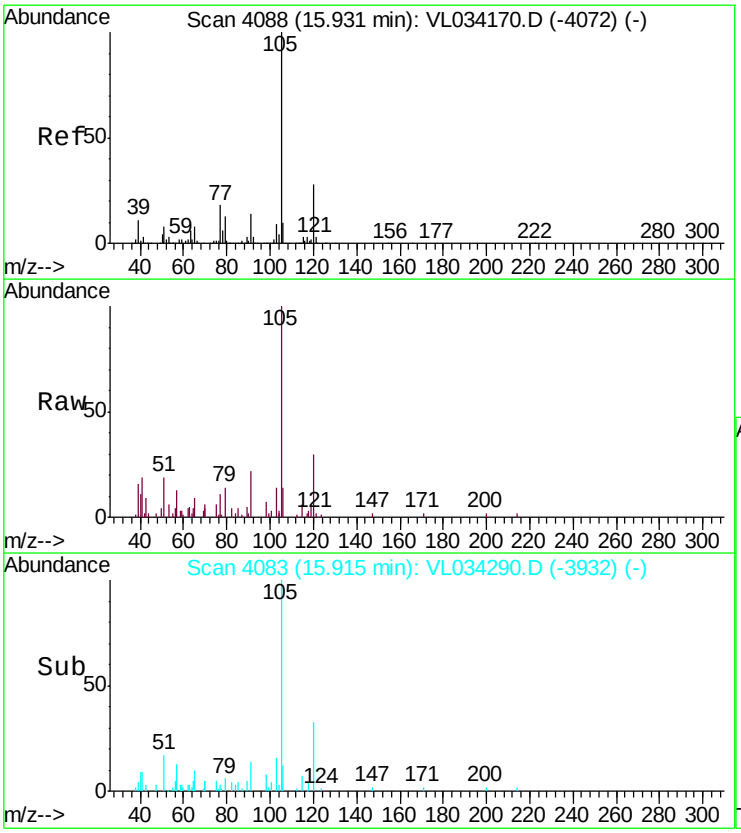
#69
p-Isopropyltoluene
Concen: 0.613 ppbv
RT: 17.73 min Scan# 4648
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion:119 Resp: 171857

Ion	Ratio	Lower	Upper
119	100		
134	24.2	20.6	30.8
91	38.2	27.6	41.4

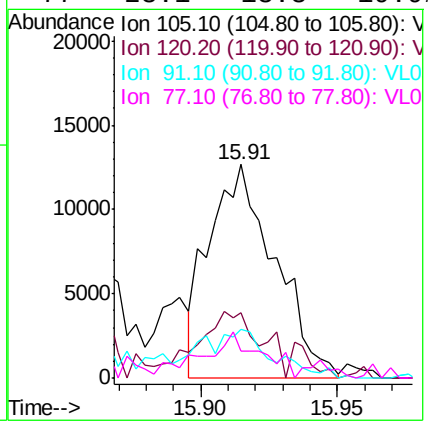


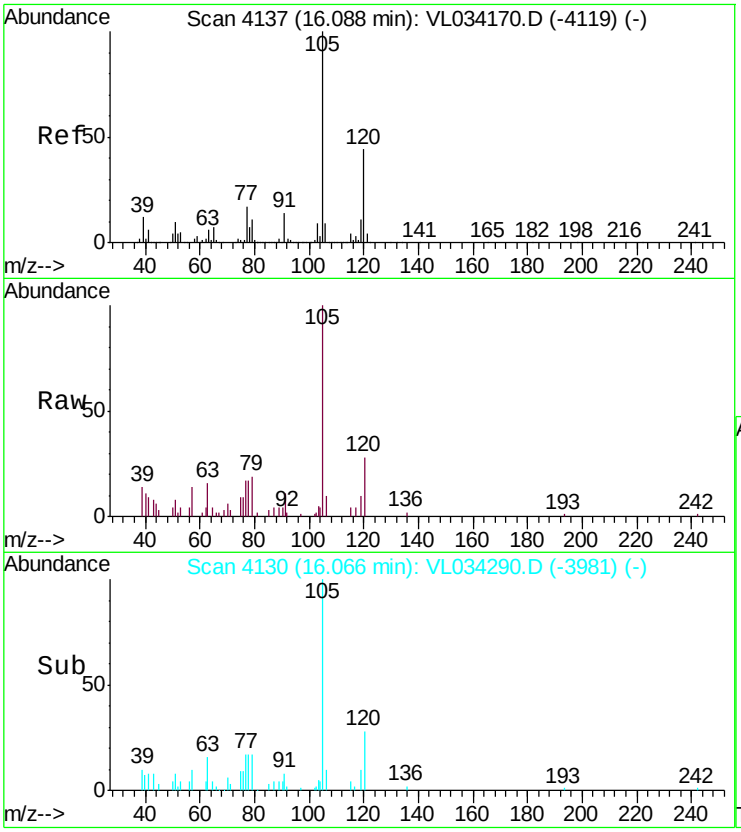


#72
4-Ethyltoluene
Concen: 0.088 ppbv
RT: 15.91 min Scan# 4083
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion:105 Resp: 21241

Ion	Ratio	Lower	Upper
105	100		
120	36.9	23.3	34.9#
91	30.9	11.4	17.2#
77	23.1	13.3	19.9#



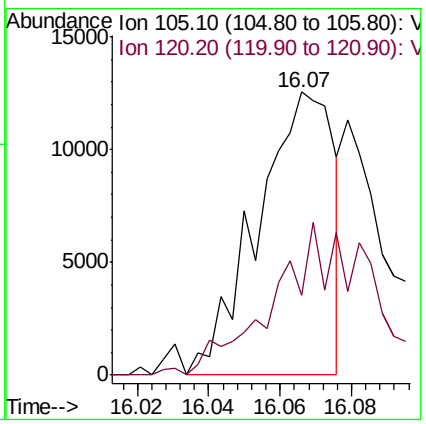


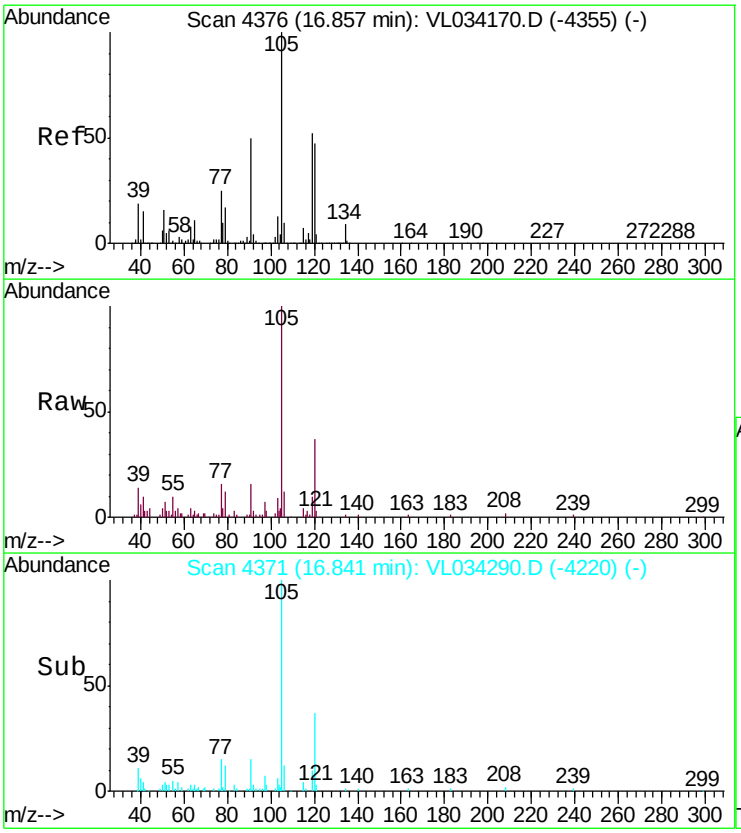
#73
1,3,5-Trimethylbenzene
Concen: 0.079 ppbv
RT: 16.07 min Scan# 4130
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion:105 Resp: 18470

Ion	Ratio	Lower	Upper
105	100		
120	28.4	35.6	53.4#

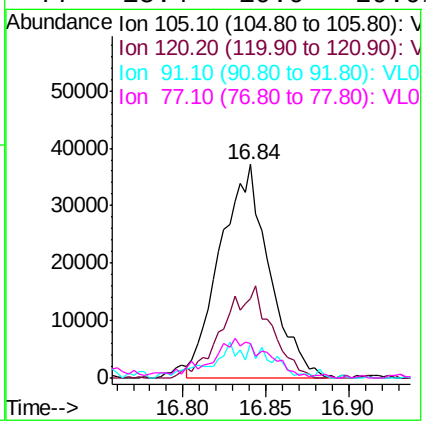


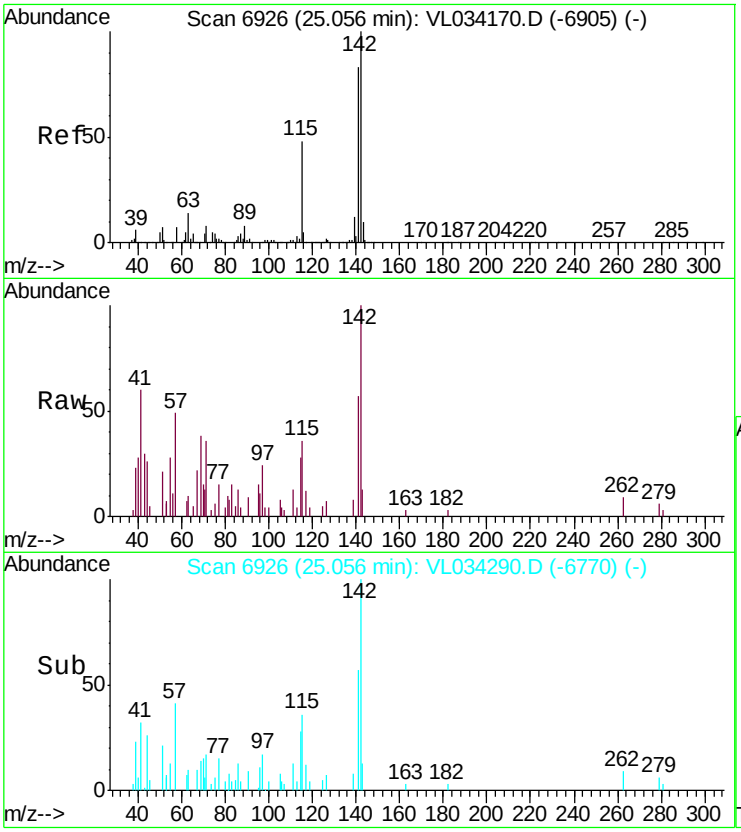


#74
1,2,4-Trimethylbenzene
Concen: 0.308 ppbv
RT: 16.84 min Scan# 4371
Delta R.T. -0.02 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Tgt Ion:105 Resp: 76478

Ion	Ratio	Lower	Upper
105	100		
120	37.2	37.5	56.3#
91	16.0	41.1	61.7#
77	15.4	19.9	29.9#





#80
Naphthalene,2-methyl-
Concen: 0.094 ppbv
RT: 25.06 min Scan# 6926
Delta R.T. 0.00 min
Lab File: VL034290.D
Acq: 14 Oct 2019 20:38

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion:142 Resp: 9543

Ion	Ratio	Lower	Upper
142	100		
141	82.8	67.6	101.4
115	71.3	36.9	55.3#