Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091019\

Quantitation Report (Not Reviewed)

Data File : VL034144.D
Acq On : 10 Sep 2019 15:56
Operator : SY/AP
Sample : K4775-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : SV1

Quant Time: Sep 11 01:49:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL090519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 05 10:21:45 2019
QLast Update : Thu Sep 05 10:21:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.73	49	710000	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.25	114	1546196	10.00	ppbv	0.01
55) Chlorobenzene-d5	12.18	117	1510284	10.00	ppbv	0.00

System Monitoring Compounds

	R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.51	95	1327315	10.75	ppbv	0.00

Spiked Amount 10.000 Range 65 - 135 Recovery = 107.50%

Target Compounds	R.T.	QIon	Response	Conc	Units		Qvalue
2) Dichlorodifluoromethane	3.03	85	107119	0.915	ppbv		95
3) Chlorodifluoromethane	2.98	51	37790	0.477	ppbv	#	86
4) Chloromethane	3.13	50	39463	0.798	ppbv		90
5) Vinyl Chloride	3.25	62	4398	0.098	ppbv	#	76
7) Chloroethane	3.56	64	4702	0.306	ppbv	#	77
9) Propene	3.00	41	4007787	90.508	ppbv		95
10) Heptane	8.19	43	1899048	16.525	ppbv		99
11) Trichlorofluoromethane	3.95	101	44537	0.466	ppbv		99
13) Ethanol	3.63	45	747740	86.198	ppbv		97
15) Acetone	3.88	43	16015174	187.160	ppbv	#	14
16) 1,3-Butadiene	3.35	39	1305981	30.137	ppbv	#	10
17) tert-Butyl alcohol	4.33	59	1487895	23.952	ppbv		97
19) Isopropyl Alcohol	4.00	45	2294168	39.721	ppbv	#	97
20) Methylene Chloride	4.38	84	38293	1.353	ppbv	#	86
21) Allyl Chloride	4.38	41	149877	2.657	ppbv	#	19
23) Vinyl Acetate	5.14	43	2879719	19.836	ppbv	#	42
25) Ethyl Acetate	5.73	43	1641722	8.740	ppbv	#	78
26) Hexane	5.73	57	2120426	25.391	ppbv	#	35
27) Carbon Disulfide	4.57	76	979263	12.993	ppbv		99
28) Methyl tert-Butyl Ether	5.07	73	38252	0.313	ppbv	#	1
29) Chloroform	5.82	83	8849	0.079	ppbv		98
30) Cyclohexane	7.19	84	447666	7.415	ppbv	#	79
31) cis-1,2-Dichloroethene	5.61	61	7546	0.094	ppbv	#	68
32) 1,1,1-Trichloroethane	6.58	97	376234	3.535	ppbv		99
34) 2-Butanone	5.29	43	7604143	51.156	ppbv	#	72
36) Benzene	6.96	78	1301819	7.366	ppbv		97
38) Trichloroethene	7.91	130	10385	0.157	ppbv	#	86
39) 1,2-Dichloropropane	7.25	63	442270	5.848	ppbv	#	24
40) 1,4-Dioxane	7.91	88	1187	0.043	ppbv	#	1
41) Tetrahydrofuran	6.10	42	14918	0.167	ppbv	#	4
42) Bromodichloromethane	7.86	83	81357	0.576	ppbv	#	26
43) Methyl Methacrylate	8.12	69	292605	4.019	ppbv	#	64
44) 2,2,4-Trimethylpentane	7.93	57	1323058	4.060	ppbv	#	62
50) 4-Methyl-2-Pentanone	8.81	43	1007195	4.440	ppbv		99
51) 2-Hexanone	10.20	43	4860101	24.803	ppbv	#	97
52) Tetrachloroethene	11.31	164	2225281	35.707	ppbv		97
53) Toluene	9.89	91	4416243	22.593	ppbv		96
58) Ethyl Benzene	12.80	91	1778004	7.179	ppbv		92
59) m/p-Xylene	13.05	91	4578907	22.665	ppbv		98
60) o-Xylene	13.79	91	1881485	9.351	ppbv		99
61) Styrene	13.63	104	102920	0.684	ppbv		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091019\

Quantitation Report (Not Reviewed)

Data File : VL034144.D
Acq On : 10 Sep 2019 15:56
Operator : SY/AP
Sample : K4775-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Sep 11 01:49:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL090519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 05 10:21:45 2019
QLast Update : Thu Sep 05 10:21:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
62) Isopropylbenzene	14.76	105	177679	0.679	ppbv		100
63) 1,1,2,2-Tetrachloroethane	13.77	83	7018	0.043	ppbv	#	24
64) n-propylbenzene	15.66	120	140855	2.148	ppbv		75
65) tert-Butylbenzene	16.87	119	184811	0.818	ppbv	#	69
67) sec-Butylbenzene	17.40	105	14862	0.046	ppbv	#	1
69) p-Isopropyltoluene	17.76	119	17563	0.068	ppbv	#	44
71) 2-Chlorotoluene	15.41	91	119758	0.560	ppbv		79
72) 4-Ethyltoluene	15.93	105	742068	3.269	ppbv		96
73) 1,3,5-Trimethylbenzene	16.10	105	544735	2.469	ppbv		93
74) 1,2,4-Trimethylbenzene	16.87	105	1724038	7.588	ppbv	#	73
75) 1,3-Dichlorobenzene	17.10	146	4561	0.038	ppbv	#	1
79) Naphthalene	22.36	128	7068	0.034	ppbv		99
80) Naphthalene,2-methyl-	25.08	142	5187	0.073	ppbv		90

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

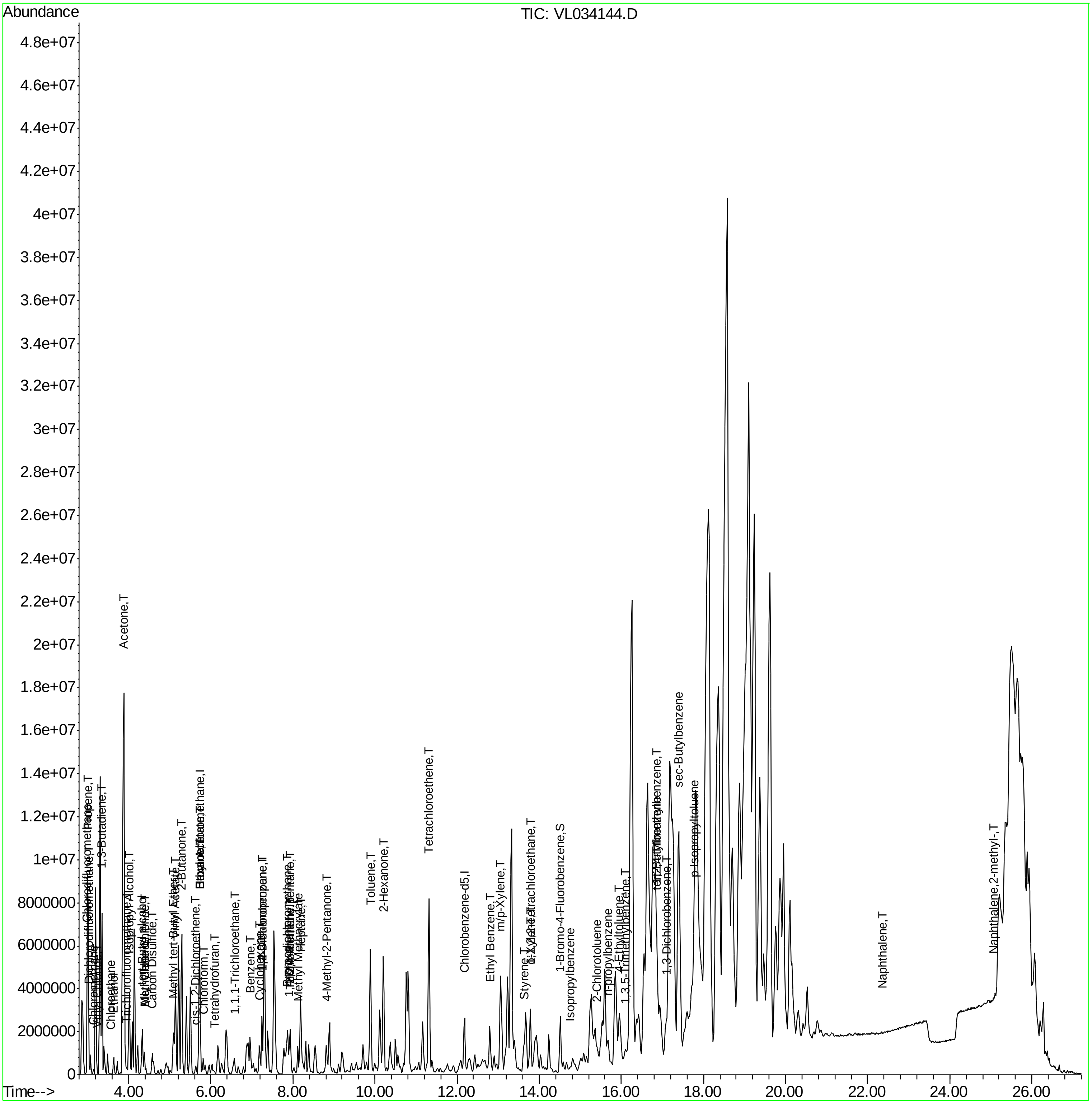
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091019\

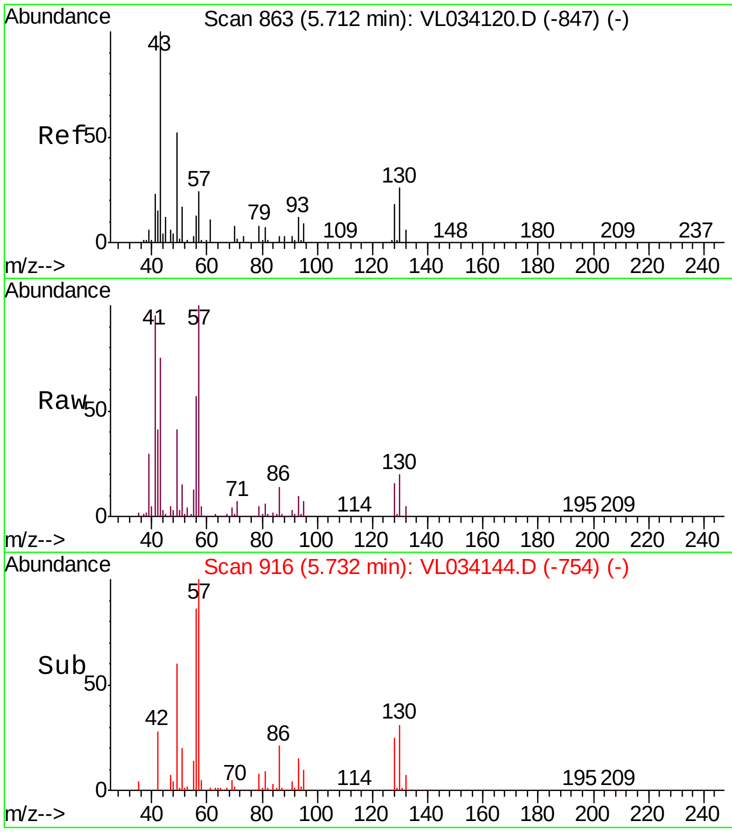
Quantitation Report (Not Reviewed)

Data File : VL034144.D
Acq On : 10 Sep 2019 15:56
Operator : SY/AP
Sample : K4775-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Sep 11 01:49:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL090519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 05 10:21:45 2019
QLast Update : Thu Sep 05 10:21:45 2019
Response via : Initial Calibration



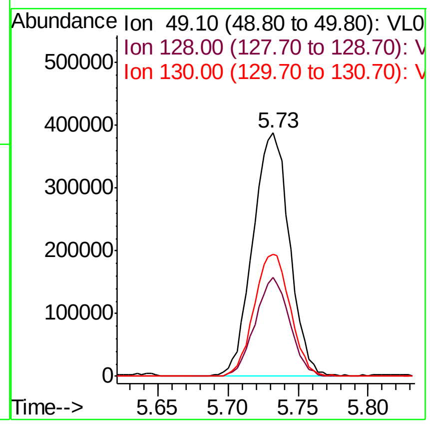


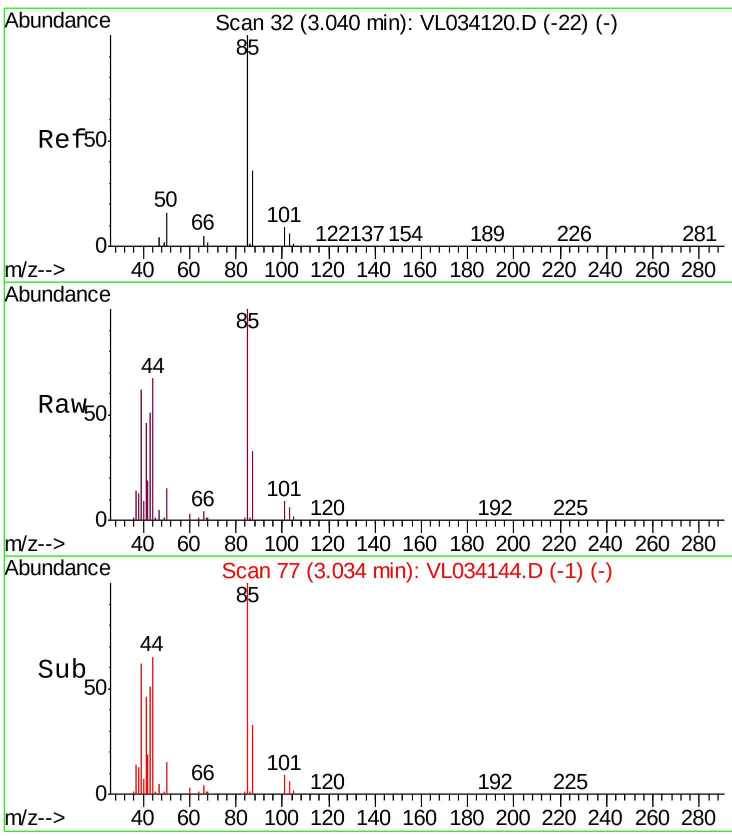
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.73 min Scan# 916
Delta R.T. 0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument : MSVOA_L
ClientSampleId : SV1

Tgt Ion: 49 Resp: 710000

Ion	Ratio	Lower	Upper
49	100		
128	38.3	18.4	55.0
130	49.7	23.5	70.6

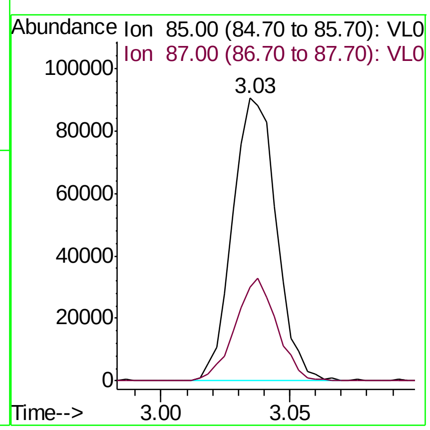


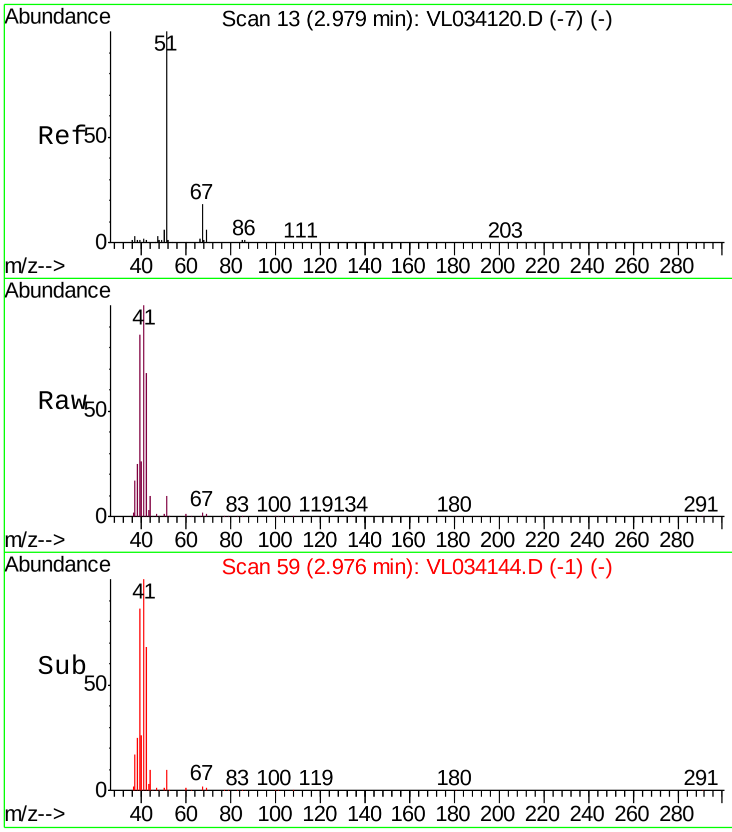


#2
Dichlorodifluoromethane
Concen: 0.915 ppbv
RT: 3.03 min Scan# 77
Delta R.T. -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 85 Resp: 107119

Ion	Ratio	Lower	Upper
85	100		
87	33.0	28.6	43.0



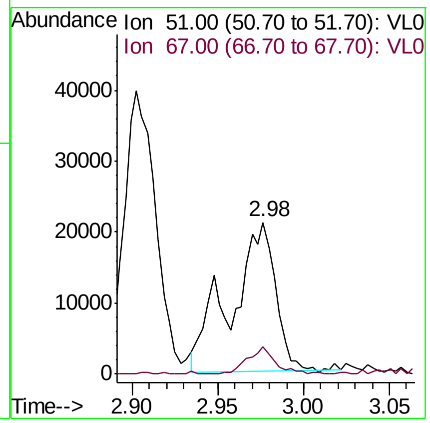


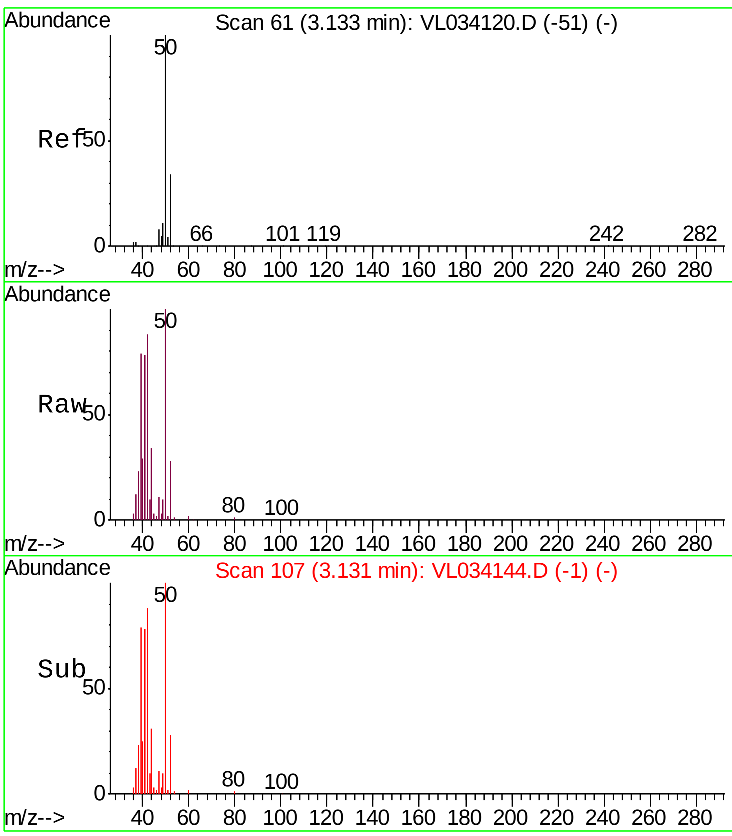
#3
Chlorodifluoromethane
Concen: 0.477 ppbv
RT: 2.98 min Scan# 59
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 51 Resp: 37790

Ion	Ratio	Lower	Upper
51	100		
67	11.6	14.2	21.4#

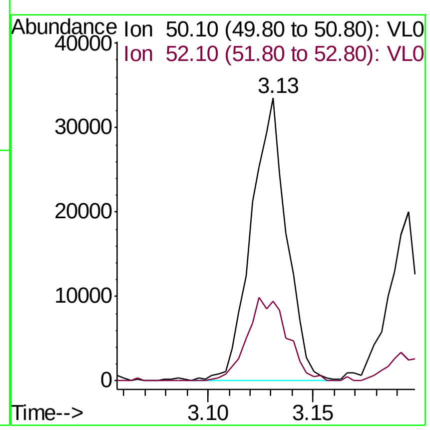


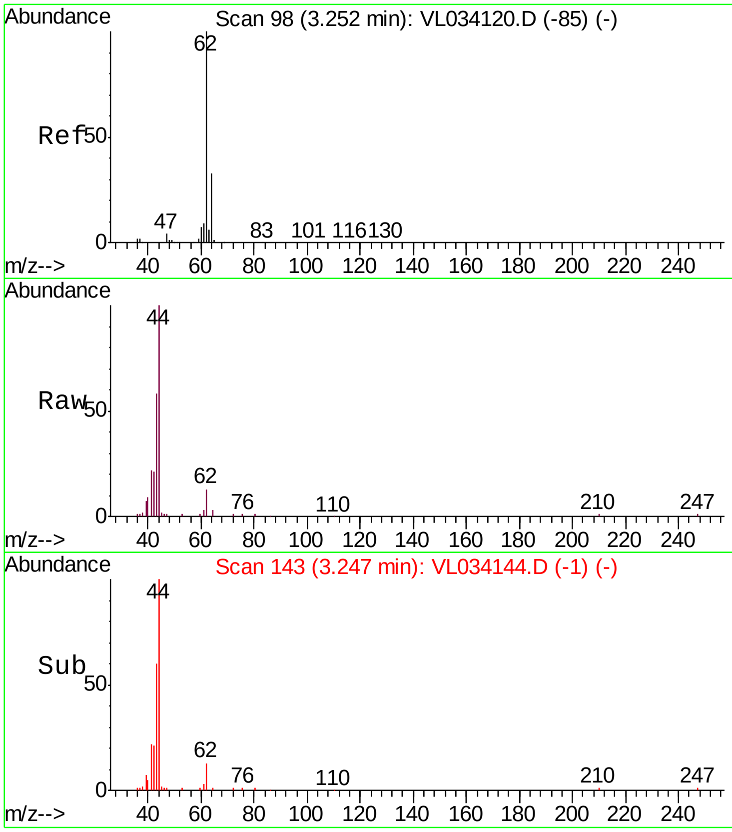


#4
Chloromethane
Concen: 0.798 ppbv
RT: 3.13 min Scan# 107
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 50 Resp: 39463

Ion	Ratio	Lower	Upper
50	100		
52	28.3	27.4	41.2



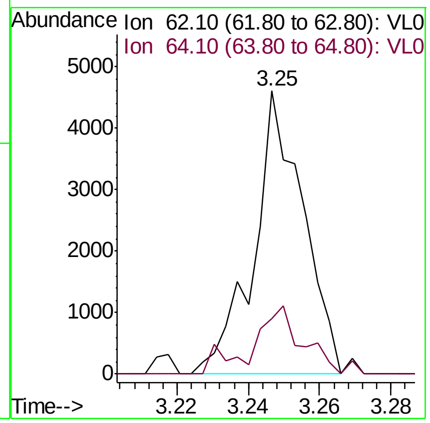


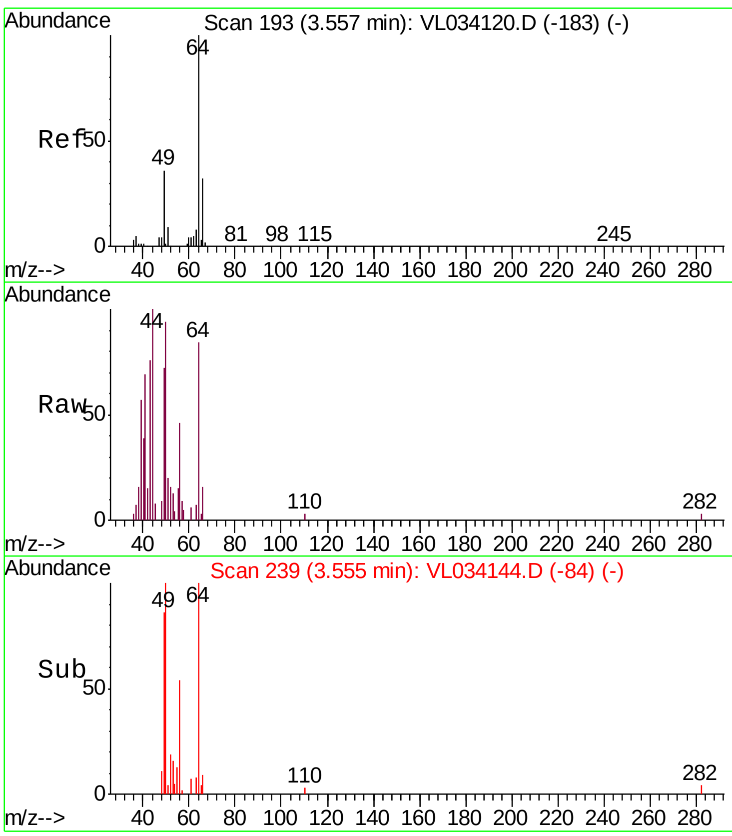
#5
Vinyl Chloride
Concen: 0.098 ppbv
RT: 3.25 min Scan# 143
Delta R.T. -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 62 Resp: 4398

Ion	Ratio	Lower	Upper
62	100		
64	19.7	26.6	39.8#

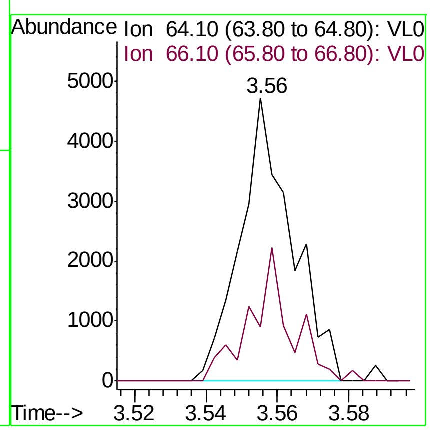


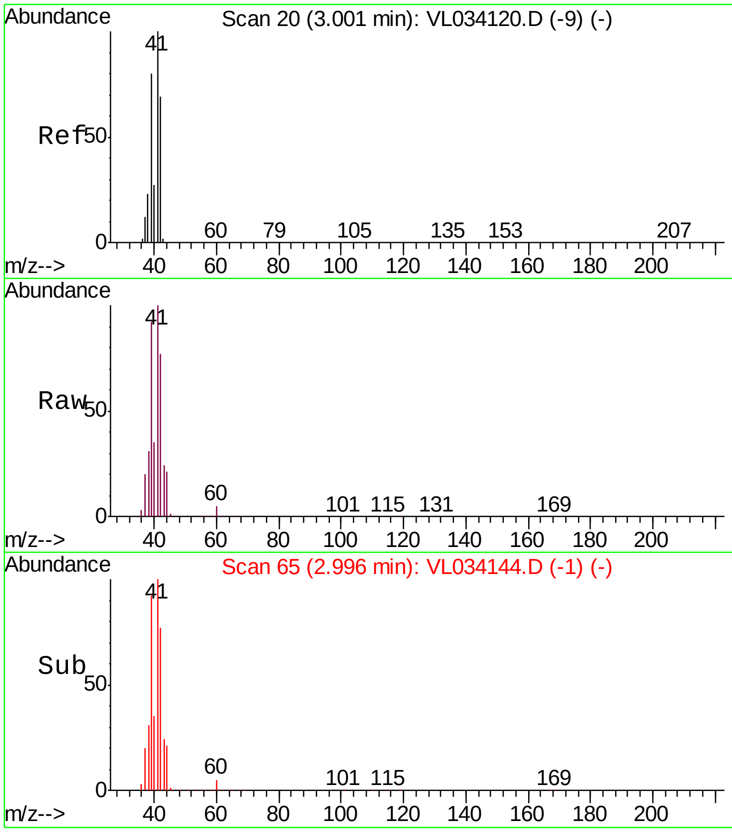


#7
Chloroethane
Concen: 0.306 ppbv
RT: 3.56 min Scan# 239
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 64 Resp: 4702

Ion	Ratio	Lower	Upper
64	100		
66	19.1	25.4	38.2#



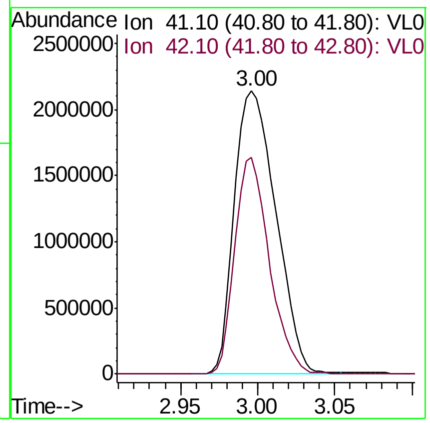


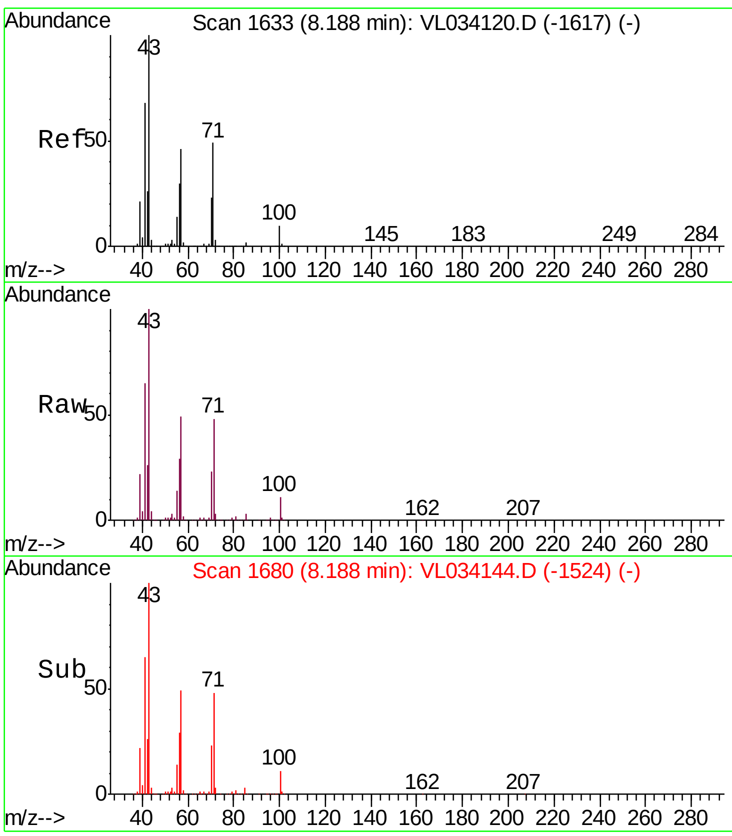
#9
Propene
Concen: 90.508 ppbv
RT: 3.00 min Scan# 65
Delta R.T. -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 41 Resp: 4007787

Ion	Ratio	Lower	Upper
41	100		
42	63.9	54.6	81.8

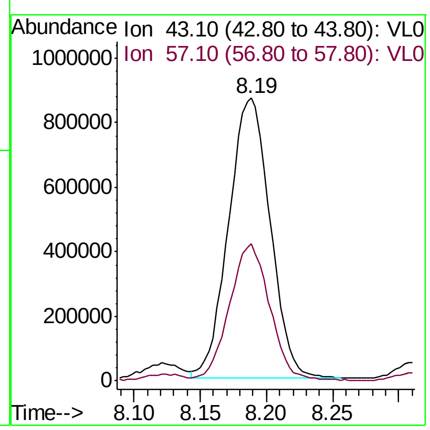


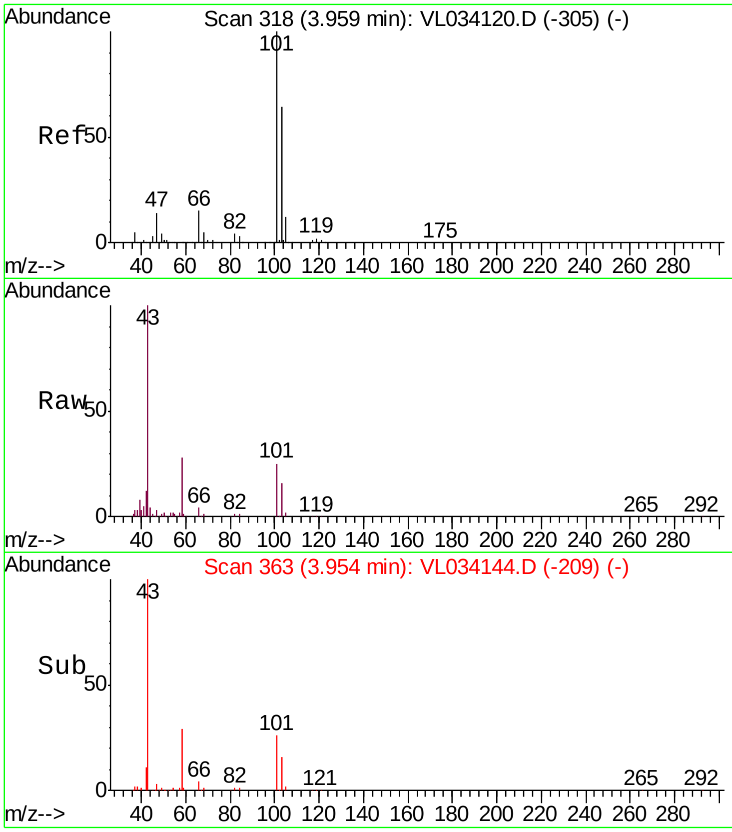


#10
Heptane
Concen: 16.525 ppbv
RT: 8.19 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 43 Resp: 1899048

Ion	Ratio	Lower	Upper
43	100		
57	47.0	38.1	57.1



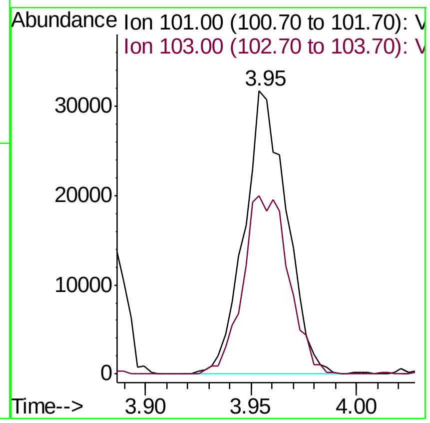


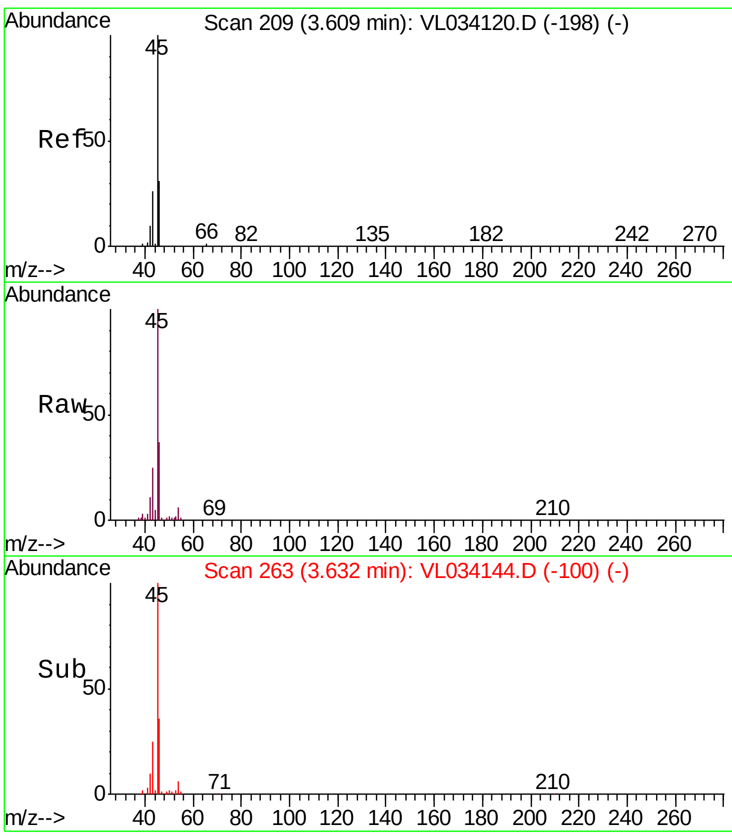
#11
Trichlorofluoromethane
Concen: 0.466 ppbv
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion:101 Resp: 44537

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.4	77.2

Instrument :
MSVOA_L
ClientSampleId :
SV1

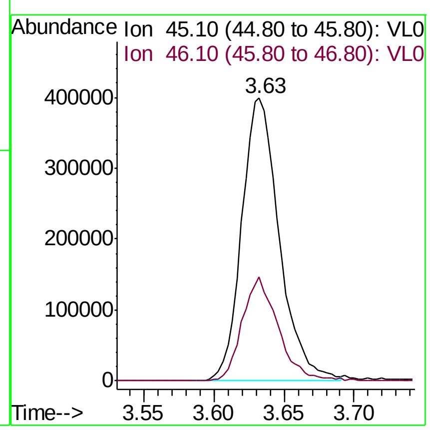


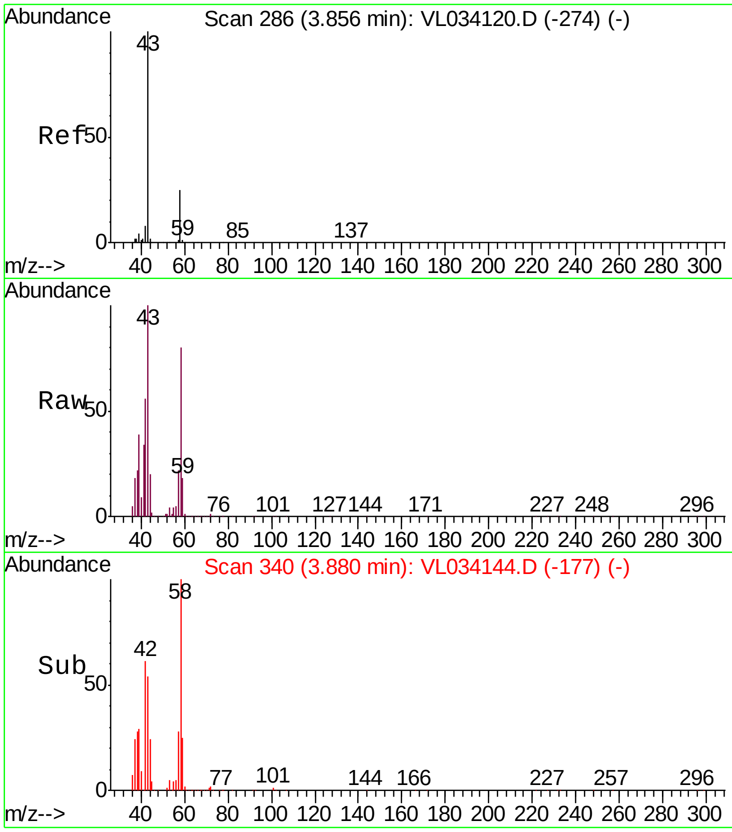


#13
Ethanol
Concen: 86.198 ppbv
RT: 3.63 min Scan# 263
Delta R.T. 0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 45 Resp: 747740

Ion	Ratio	Lower	Upper
45	100		
46	35.5	15.0	60.0



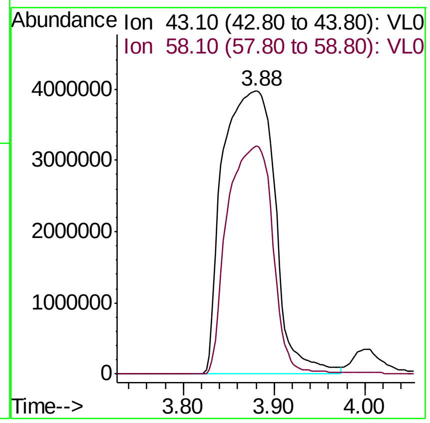


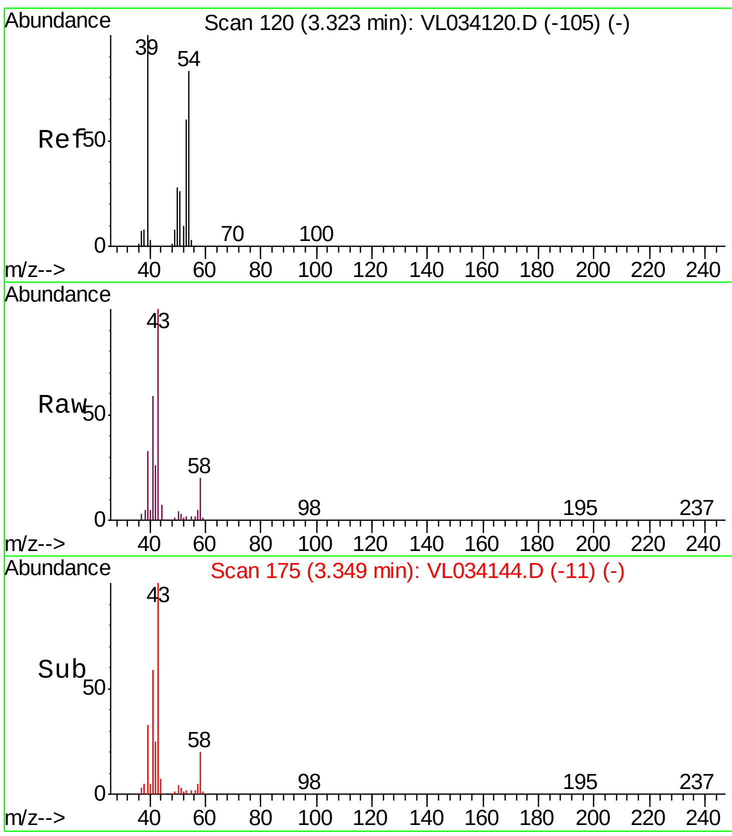
#15
Acetone
Concen: 187.160 ppbv
RT: 3.88 min Scan# 340
Delta R.T. 0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp:16015174

Ion	Ratio	Lower	Upper
43	100		
58	69.3	20.6	30.8#

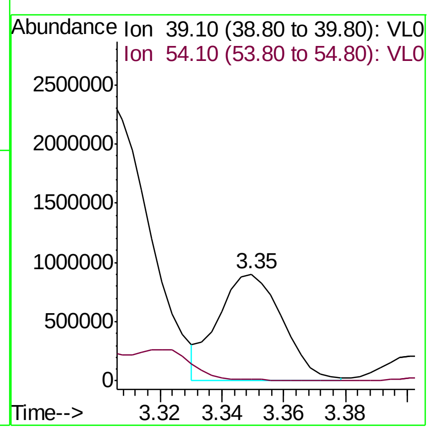


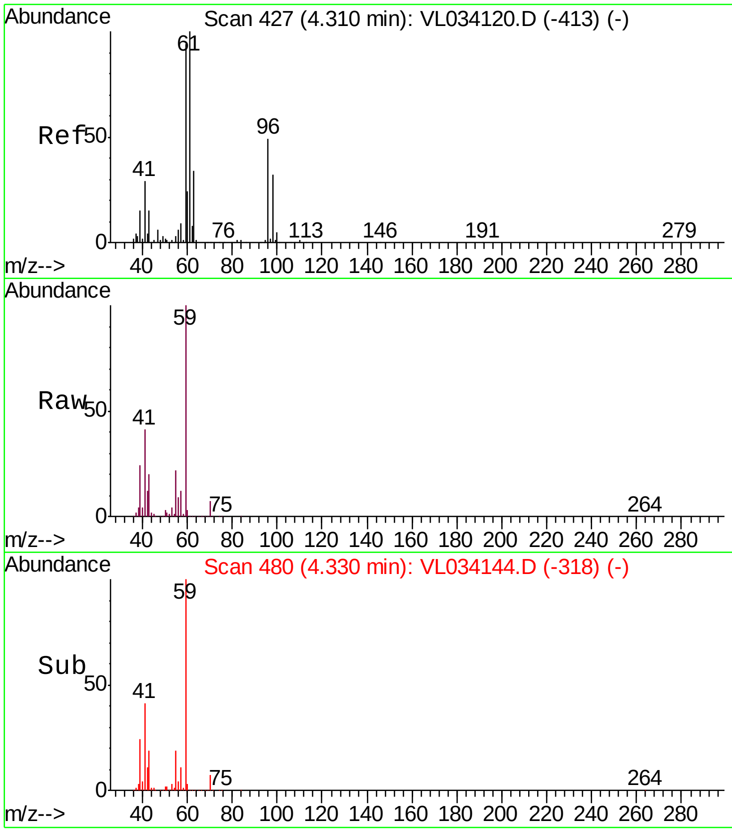


#16
1,3-Butadiene
Concen: 30.137 ppbv
RT: 3.35 min Scan# 175
Delta R.T. 0.03 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 39 Resp: 1305981

Ion	Ratio	Lower	Upper
39	100		
54	0.0	63.5	95.3#



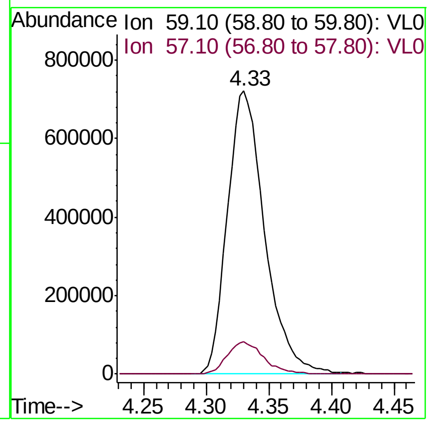


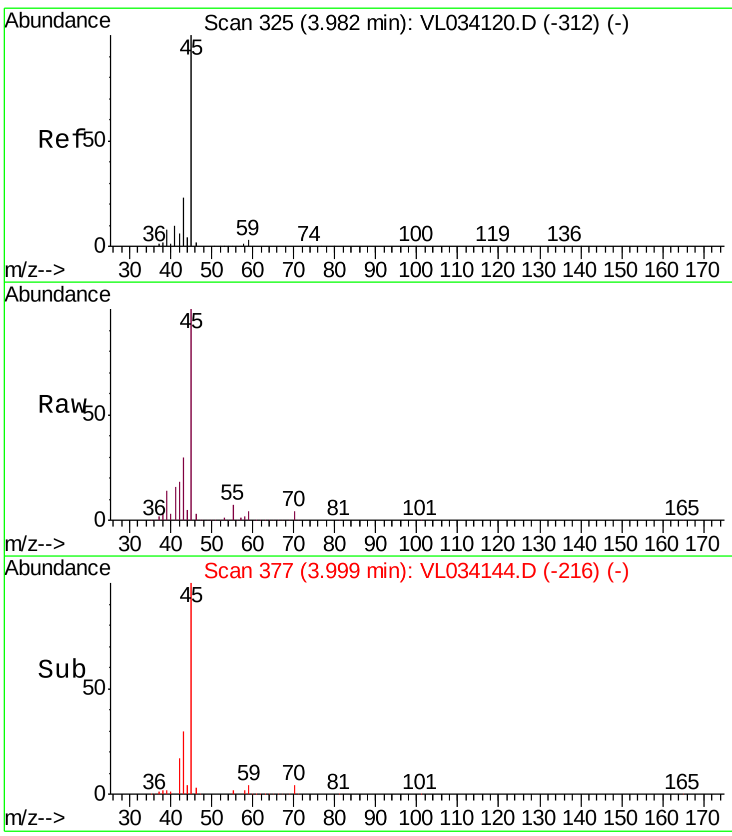
#17
tert-Butyl alcohol
Concen: 23.952 ppbv
RT: 4.33 min   Scan# 480
Delta R.T.   0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019   15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 59 Resp: 1487895

Ion	Ratio	Lower	Upper
59	100		
57	11.8	8.6	12.8

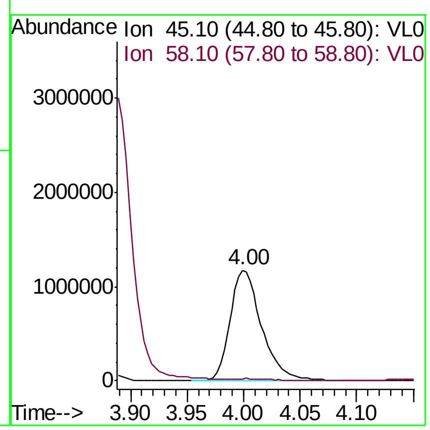


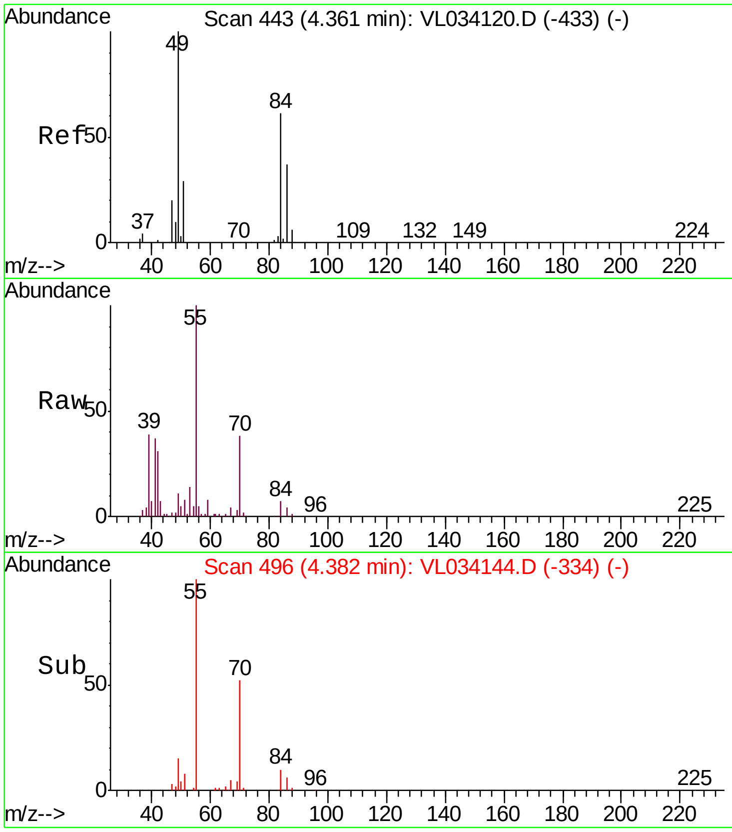


#19
Isopropyl Alcohol
Concen: 39.721 ppbv
RT: 4.00 min   Scan# 377
Delta R.T.   0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019   15:56

Tgt Ion: 45 Resp: 2294168

Ion	Ratio	Lower	Upper
45	100		
58	0.0	1.0	1.6#

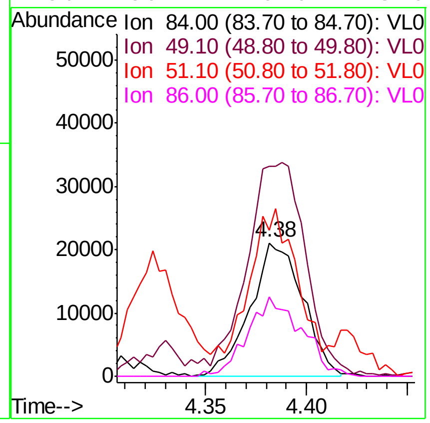


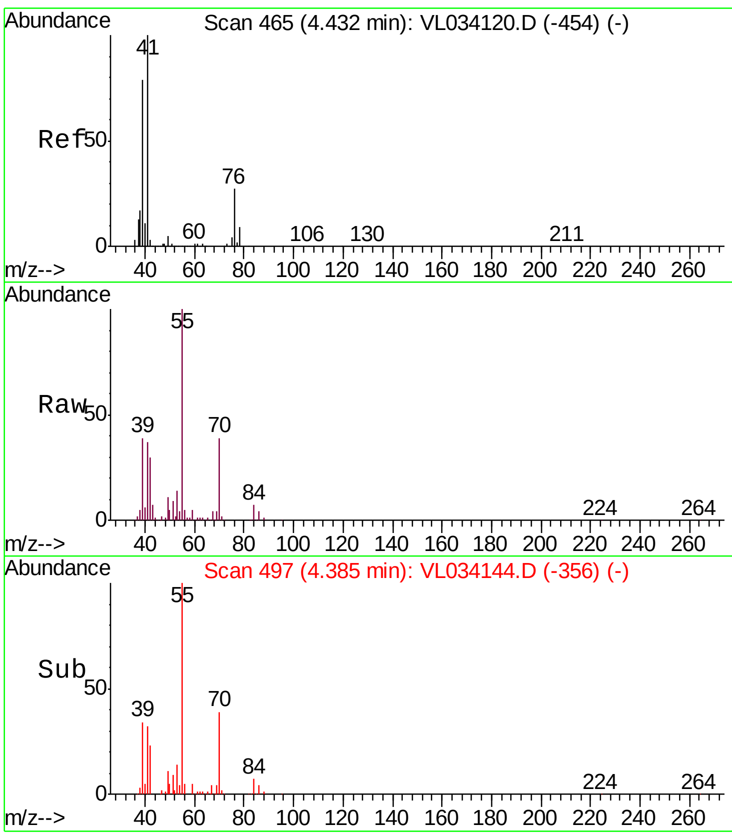



```
#20
Methylene Chloride
Concen:     1.353 ppbv
RT: 4.38 min   Scan# 496
Delta R.T.    0.02 min
Lab File:   VL034144.D
Acq: 10 Sep 2019  15:56

Tgt Ion: 84 Resp:    38293
Ion  Ratio  Lower  Upper
 84  100
 49  149.2  131.0  196.6
 51   75.7   38.1   57.1#
 86   59.4   49.0   73.6
```

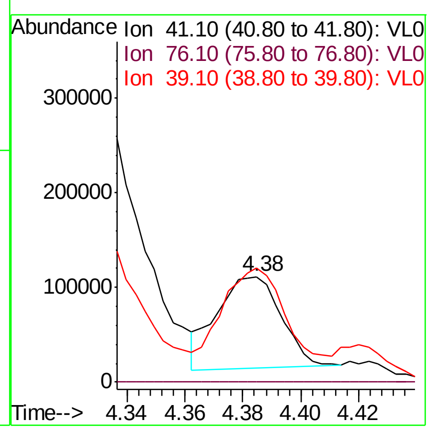
Instrument :
MSVOA_L
ClientSampleId :
SV1

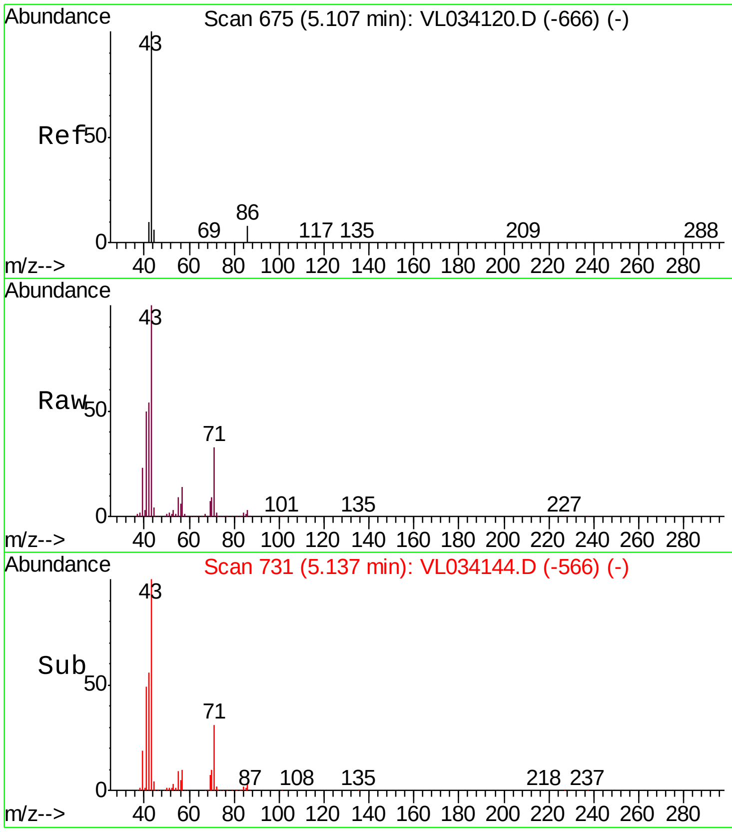





```
#21
Allyl Chloride
Concen:     2.657 ppbv
RT: 4.38 min   Scan# 497
Delta R.T.   -0.05 min
Lab File:   VL034144.D
Acq: 10 Sep 2019  15:56

Tgt Ion: 41 Resp:   149877
Ion  Ratio  Lower  Upper
 41  100
 76    0.0   21.6   32.4#
 39  161.9   65.0   97.4#
```



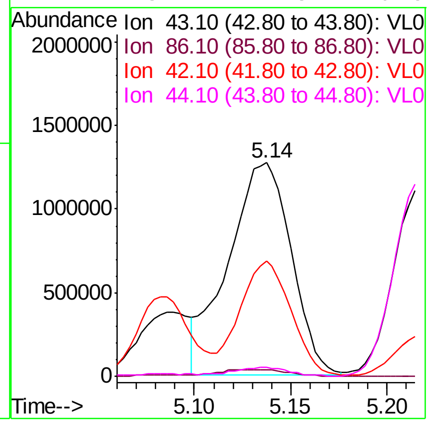


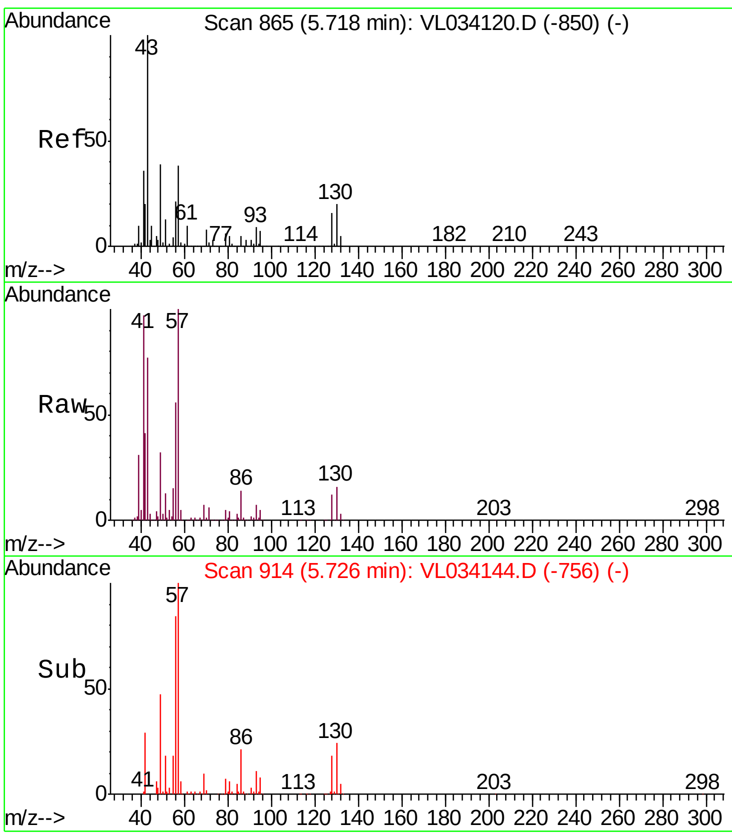
#23
Vinyl Acetate
Concen: 19.836 ppbv
RT: 5.14 min Scan# 731
Delta R.T. 0.03 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 2879719

Ion	Ratio	Lower	Upper
43	100		
86	3.1	5.5	8.3#
42	54.2	8.2	12.4#
44	3.7	4.3	6.5#

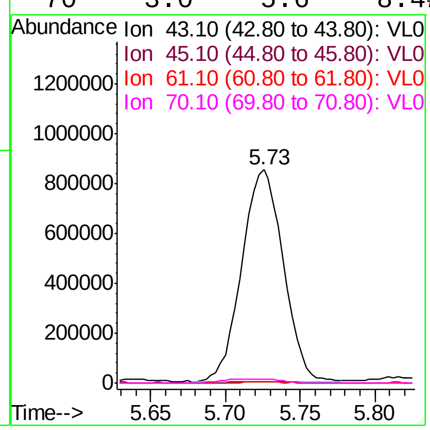


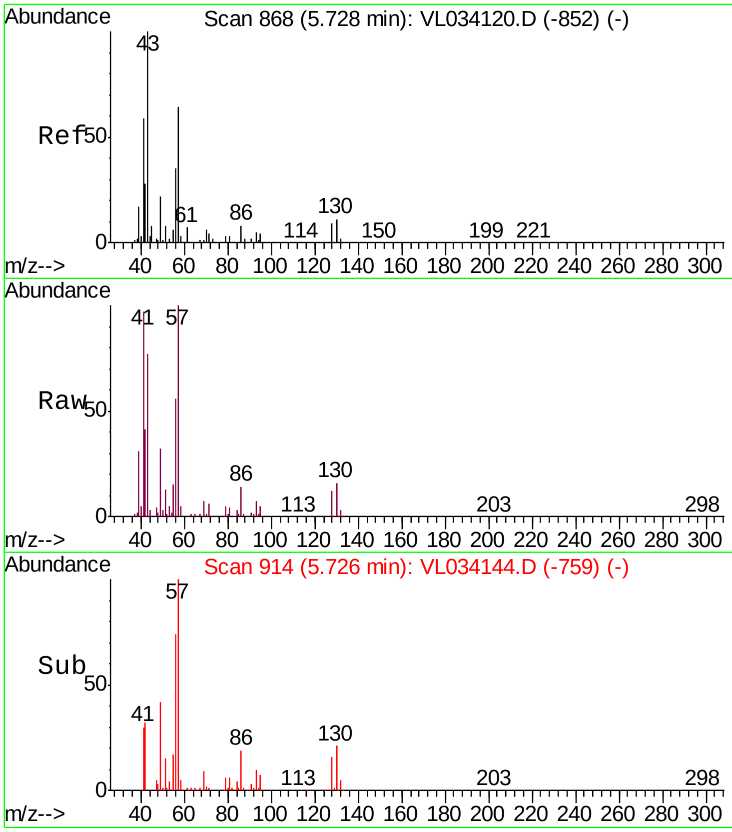


#25
Ethyl Acetate
Concen: 8.740 ppbv
RT: 5.73 min Scan# 914
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 43 Resp: 1641722

Ion	Ratio	Lower	Upper
43	100		
45	0.0	8.2	12.4#
61	0.6	7.4	11.2#
70	3.0	5.6	8.4#



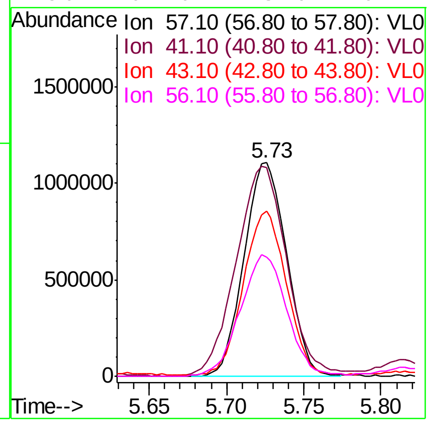


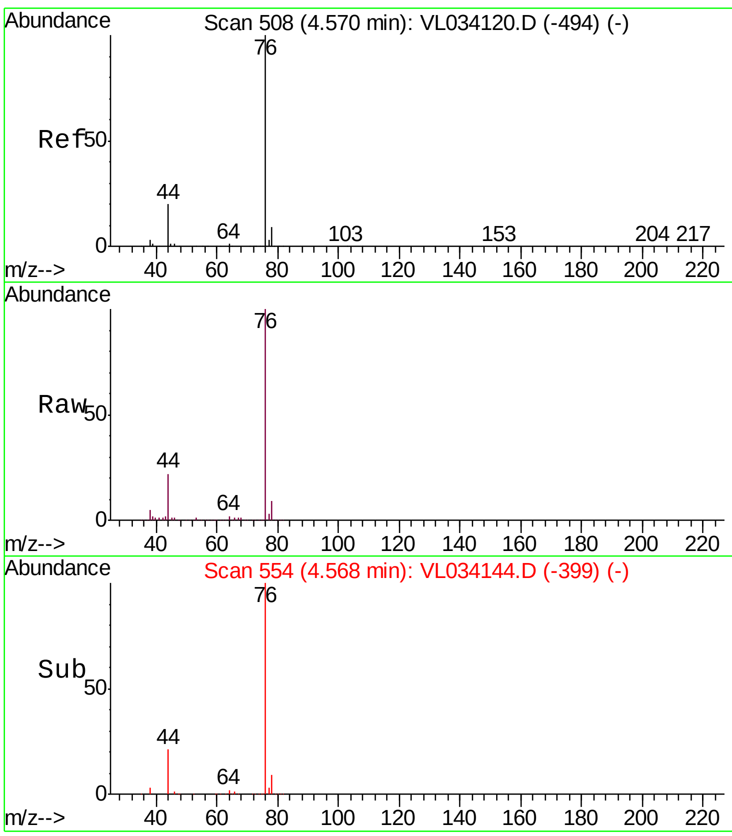
#26
Hexane
Concen: 25.391 ppbv
RT: 5.73 min Scan# 914
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 57 Resp: 2120426

Ion	Ratio	Lower	Upper
57	100		
41	115.9	76.6	115.0#
43	77.2	189.2	283.8#
56	62.0	43.0	64.4

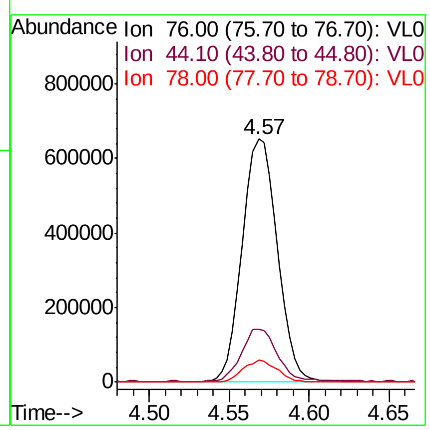


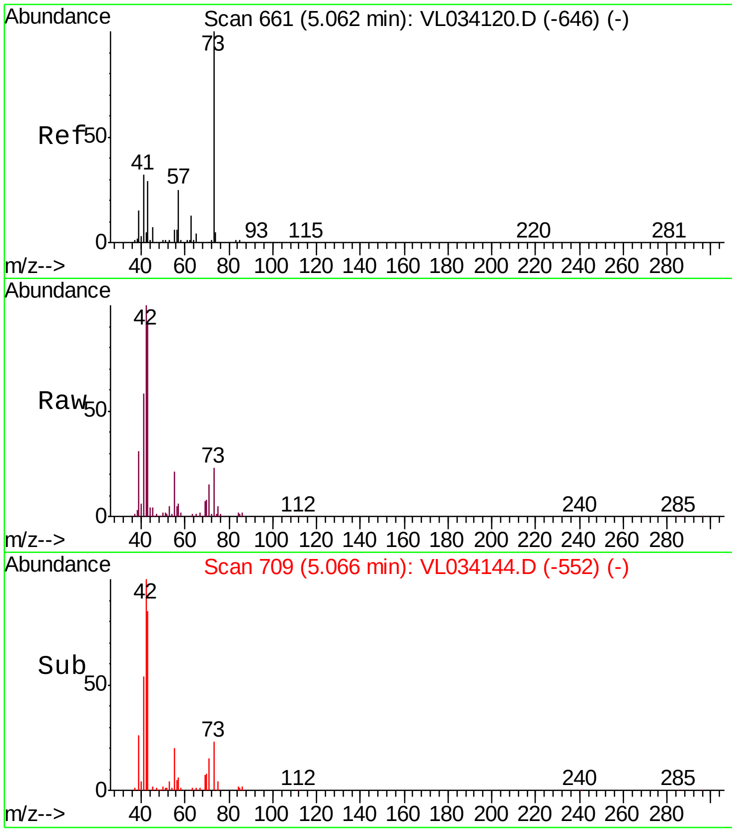


#27
Carbon Disulfide
Concen: 12.993 ppbv
RT: 4.57 min Scan# 554
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 76 Resp: 979263

Ion	Ratio	Lower	Upper
76	100		
44	22.3	17.6	26.4
78	8.9	7.3	10.9

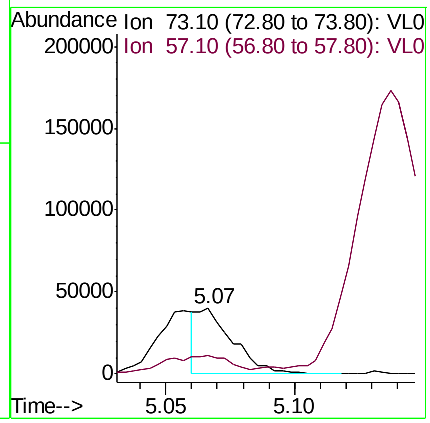


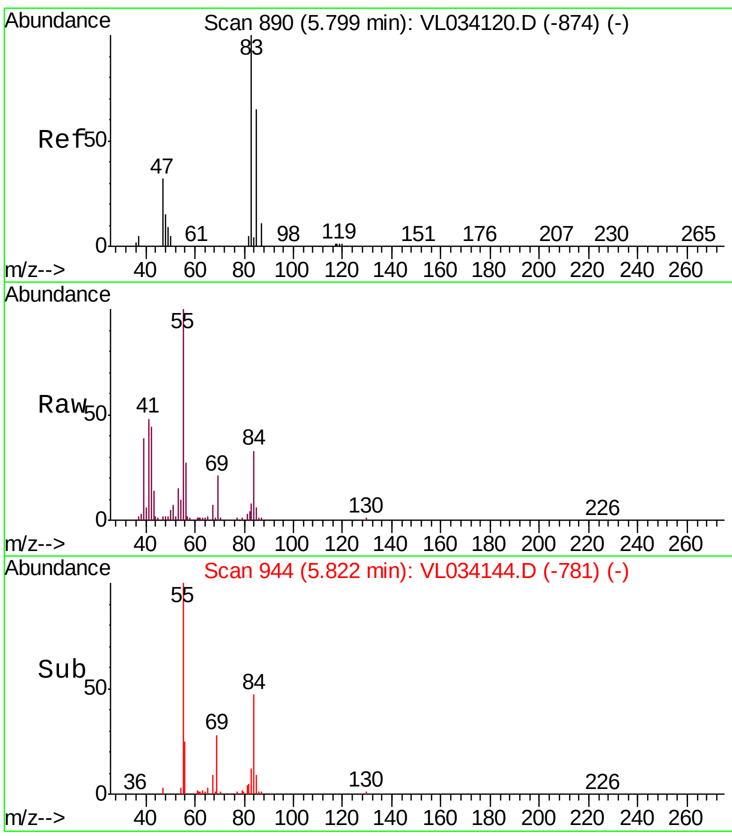


#28
Methyl tert-Butyl Ether
Concen: 0.313 ppbv
RT: 5.07 min Scan# 709
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

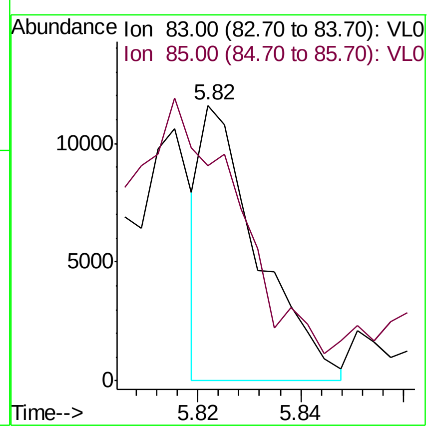
Tgt Ion: 73	Resp:	38252	
Ion	Ratio	Lower	Upper
73	100		
57	770.7	19.8	29.8#

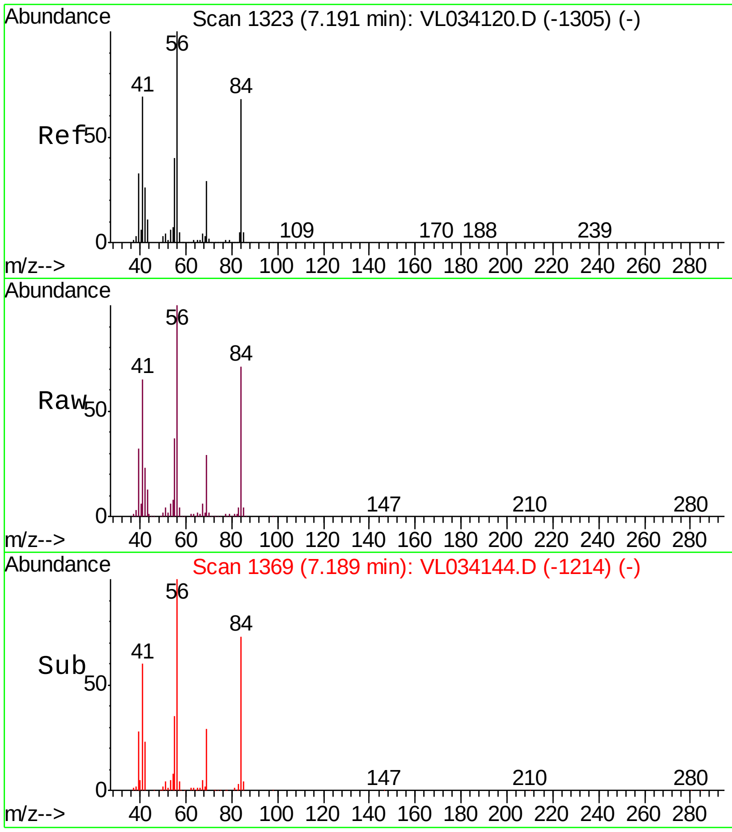




#29
Chloroform
Concen: 0.079 ppbv
RT: 5.82 min Scan# 944
Delta R.T. 0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 83	Resp:	8849	
Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.8	77.6



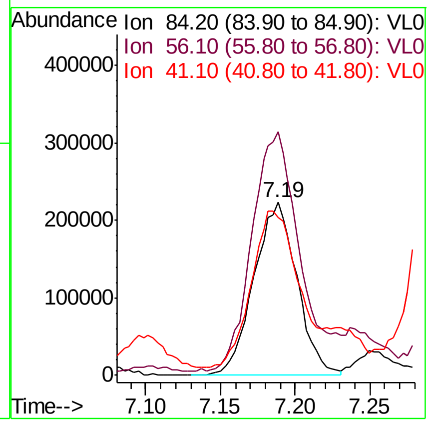


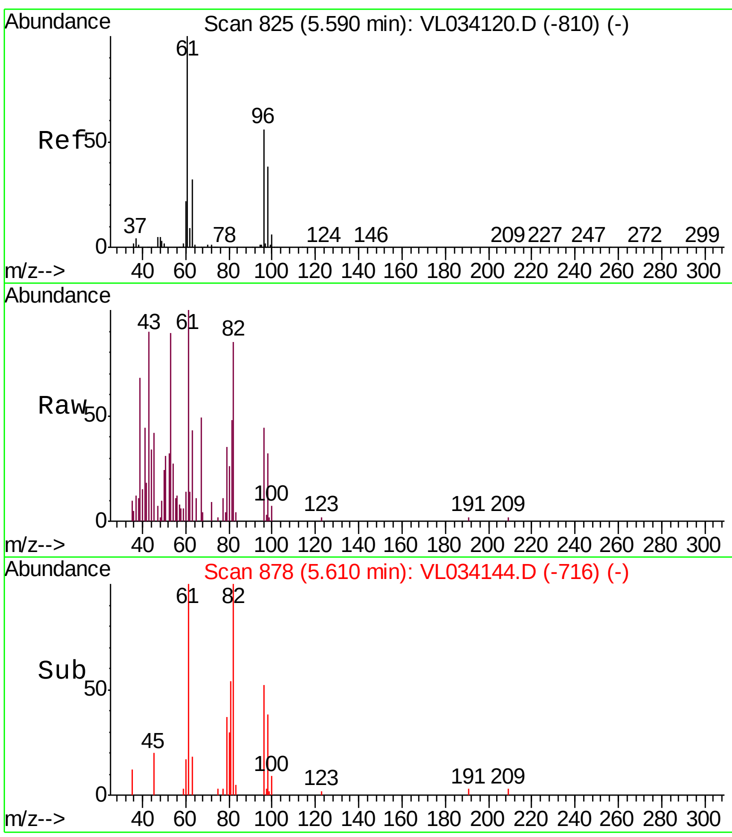
#30
Cyclohexane
Concen: 7.415 ppbv
RT: 7.19 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 84 Resp: 447666

Ion	Ratio	Lower	Upper
84	100		
56	177.3	122.6	183.8
41	123.5	79.1	118.7#

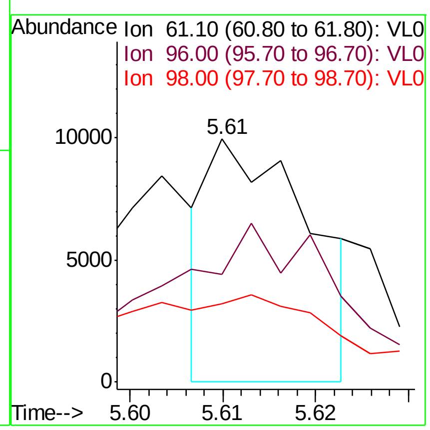


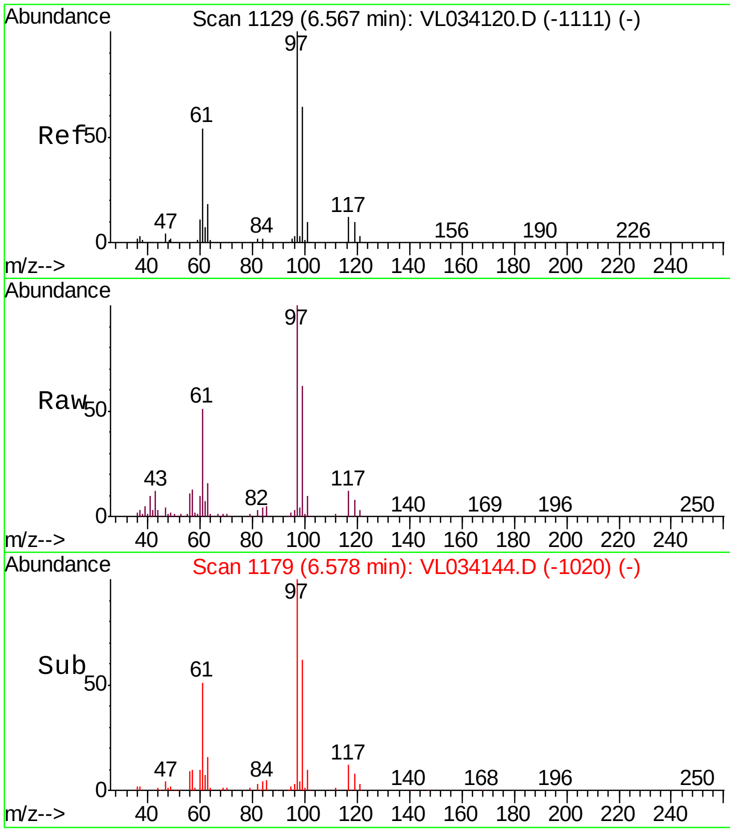


#31
cis-1,2-Dichloroethene
Concen: 0.094 ppbv
RT: 5.61 min Scan# 878
Delta R.T. 0.02 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 61 Resp: 7546

Ion	Ratio	Lower	Upper
61	100		
96	21.7	44.4	66.6#
98	31.8	30.0	45.0



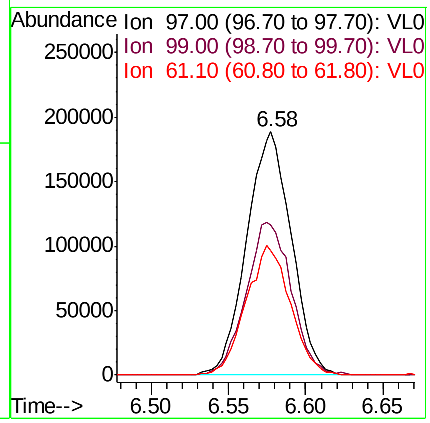


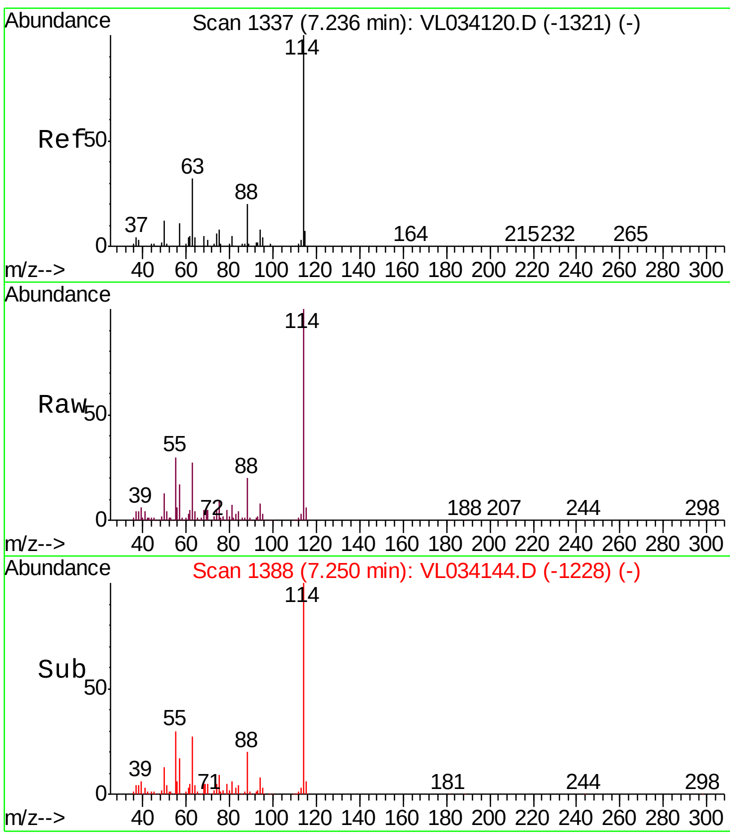
#32
1,1,1-Trichloroethane
Concen: 3.535 ppbv
RT: 6.58 min Scan# 1179
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 97 Resp: 376234

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.7	77.5
61	53.6	44.0	66.0

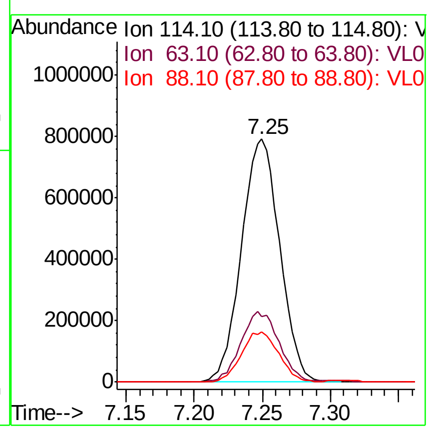


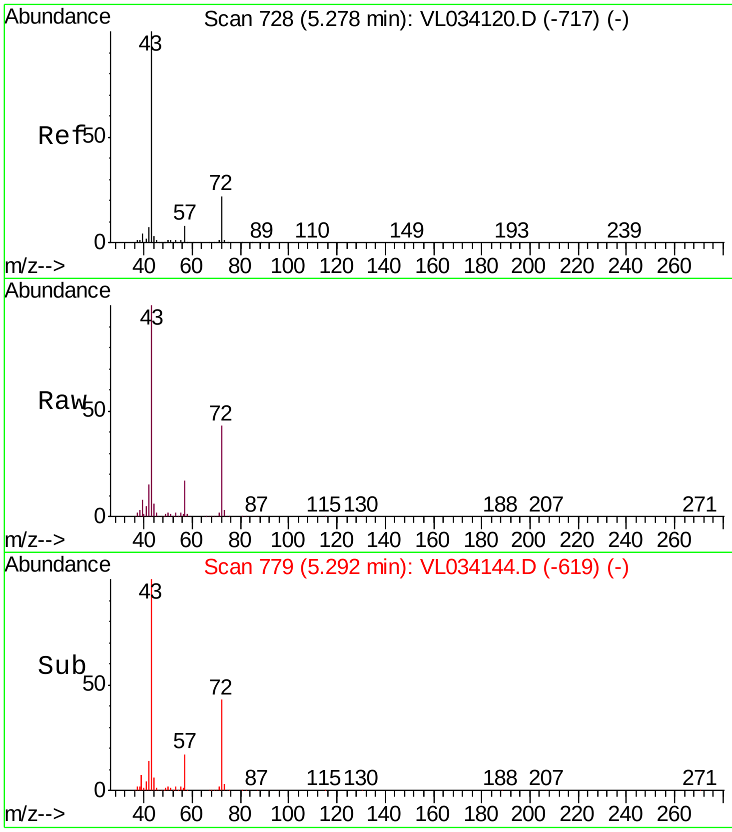


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion:114 Resp: 1546196

Ion	Ratio	Lower	Upper
114	100		
63	30.1	25.5	38.3
88	21.0	16.8	25.2



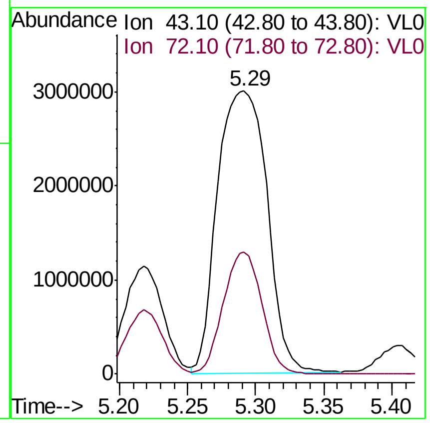


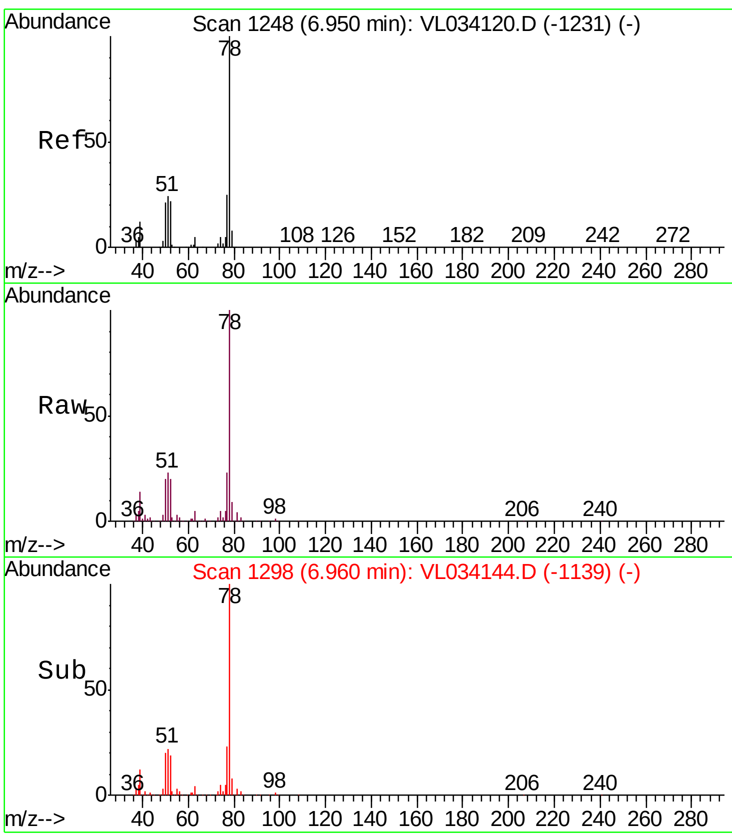
#34
2-Butanone
Concen: 51.156 ppbv
RT: 5.29 min Scan# 779
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 7604143

Ion	Ratio	Lower	Upper
43	100		
72	33.7	16.5	24.7#

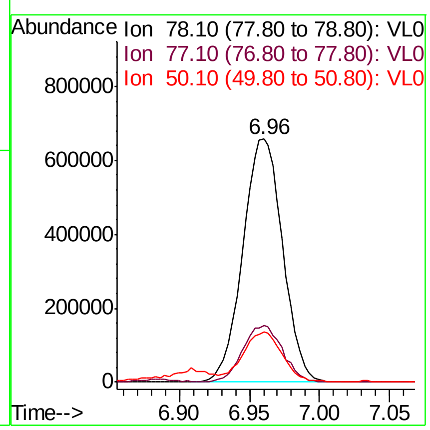


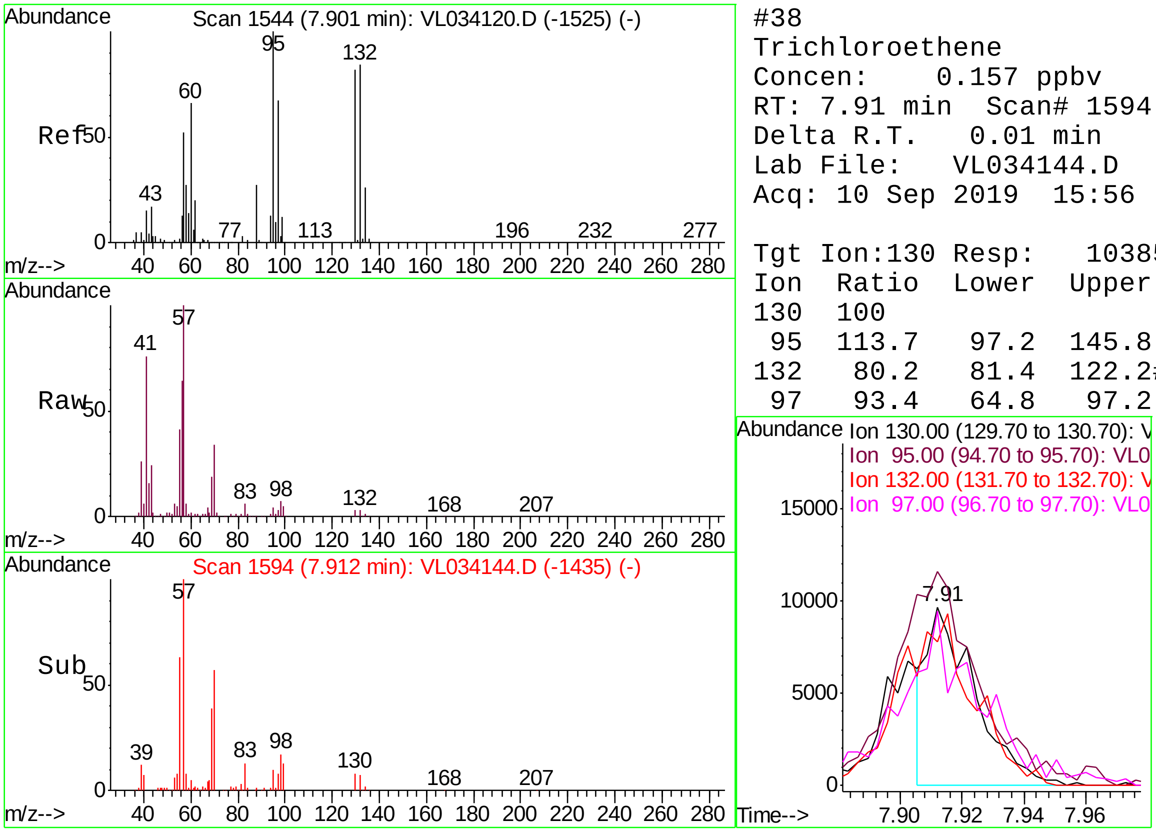


#36
Benzene
Concen: 7.366 ppbv
RT: 6.96 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 78 Resp: 1301819

Ion	Ratio	Lower	Upper
78	100		
77	23.2	20.3	30.5
50	20.1	16.9	25.3



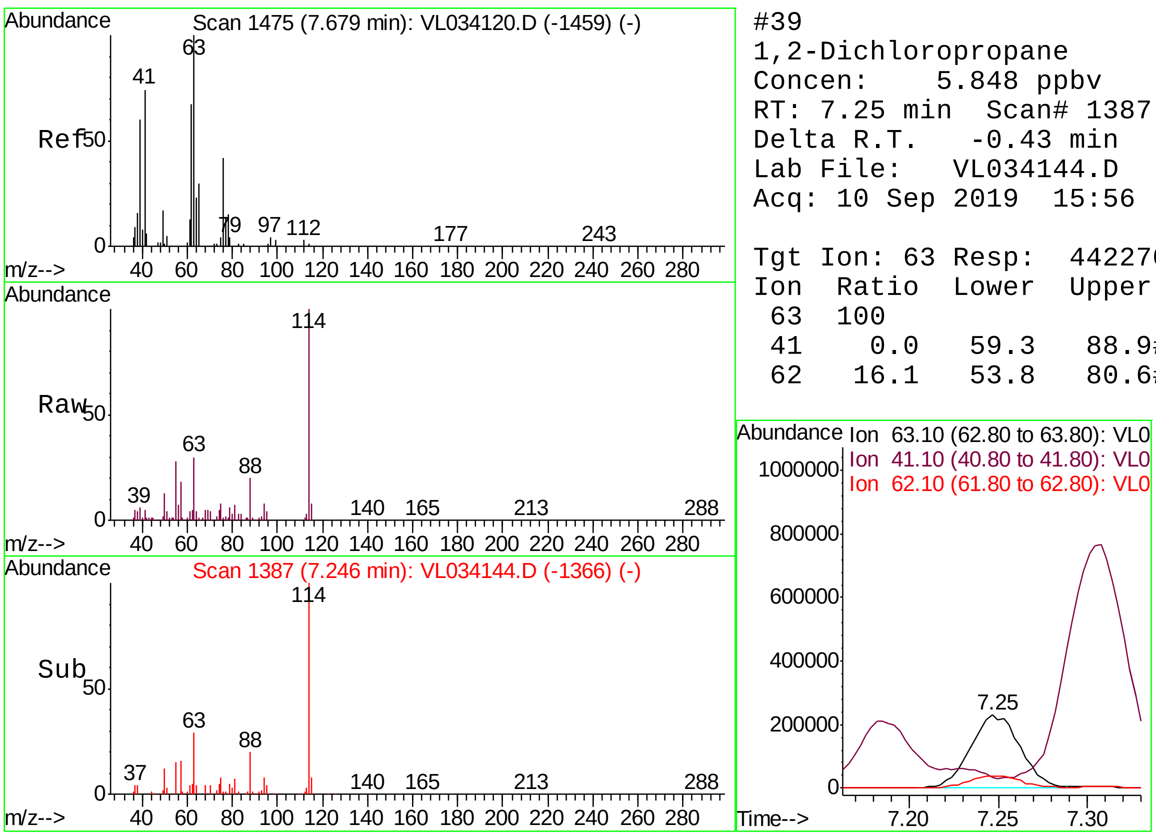


#38
Trichloroethene
Concen: 0.157 ppbv
RT: 7.91 min Scan# 1594
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument : MSVOA_L
ClientSampleId : SV1

Tgt Ion:130 Resp: 10385

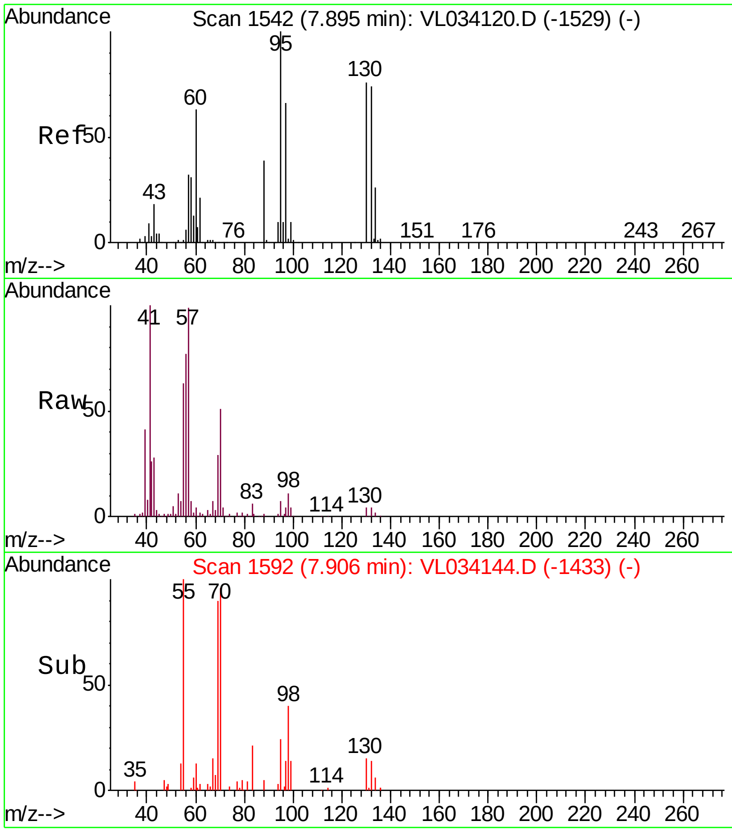
Ion	Ratio	Lower	Upper
130	100		
95	113.7	97.2	145.8
132	80.2	81.4	122.2#
97	93.4	64.8	97.2



#39
1,2-Dichloropropane
Concen: 5.848 ppbv
RT: 7.25 min Scan# 1387
Delta R.T. -0.43 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 63 Resp: 442270

Ion	Ratio	Lower	Upper
63	100		
41	0.0	59.3	88.9#
62	16.1	53.8	80.6#

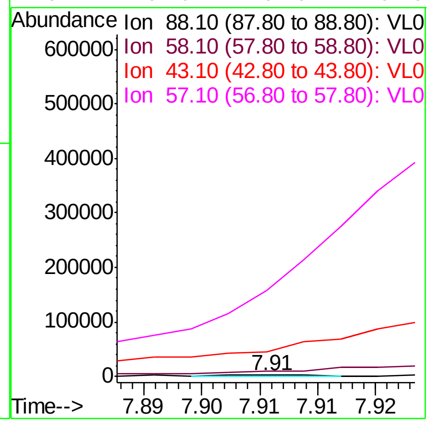


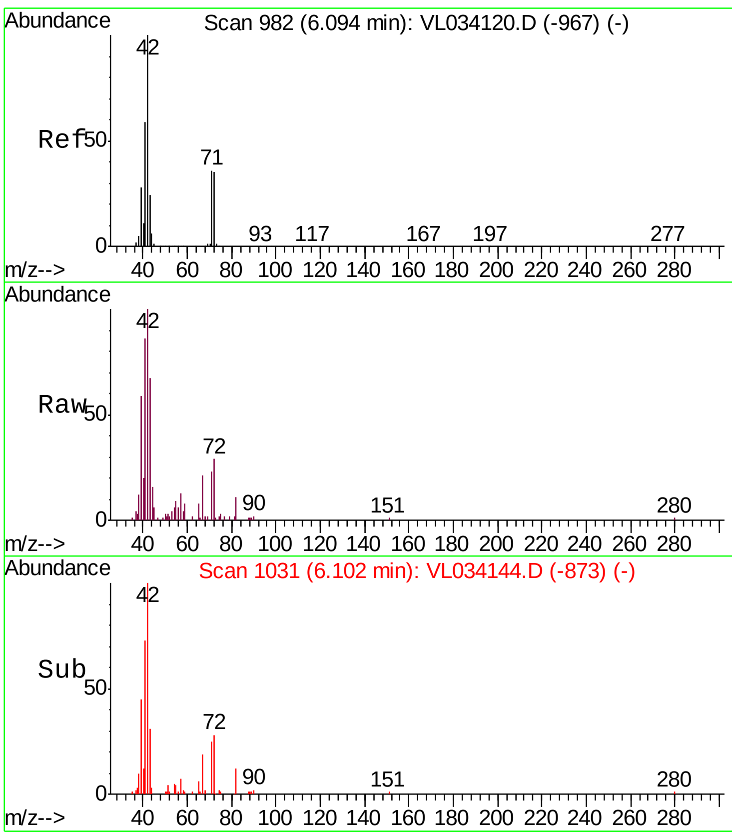
#40
1,4-Dioxane
Concen: 0.043 ppbv
RT: 7.91 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument : MSVOA_L
ClientSampleId : SV1

Tgt Ion: 88 Resp: 1187

Ion	Ratio	Lower	Upper
88	100		
58	0.0	121.7	182.5#
43	0.0	0.0	0.0
57	0.0	0.0	0.0

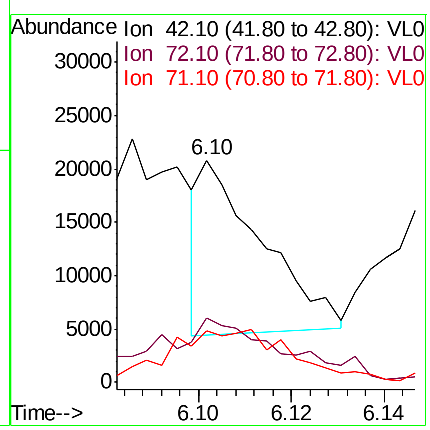


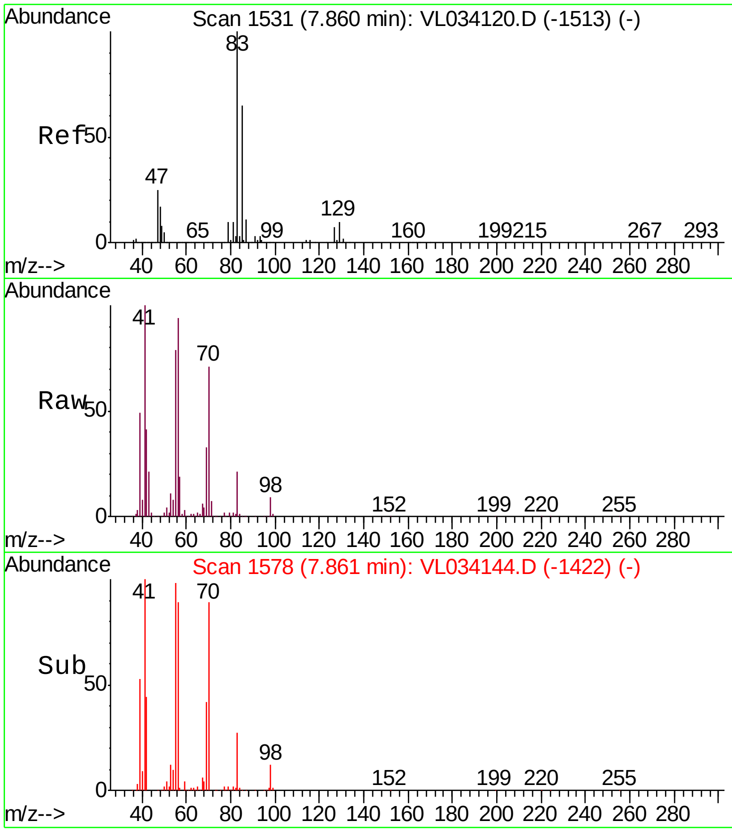


#41
Tetrahydrofuran
Concen: 0.167 ppbv
RT: 6.10 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 42 Resp: 14918

Ion	Ratio	Lower	Upper
42	100		
72	107.0	27.7	41.5#
71	70.3	26.7	40.1#



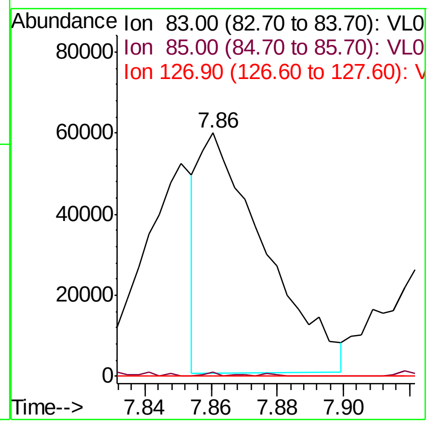


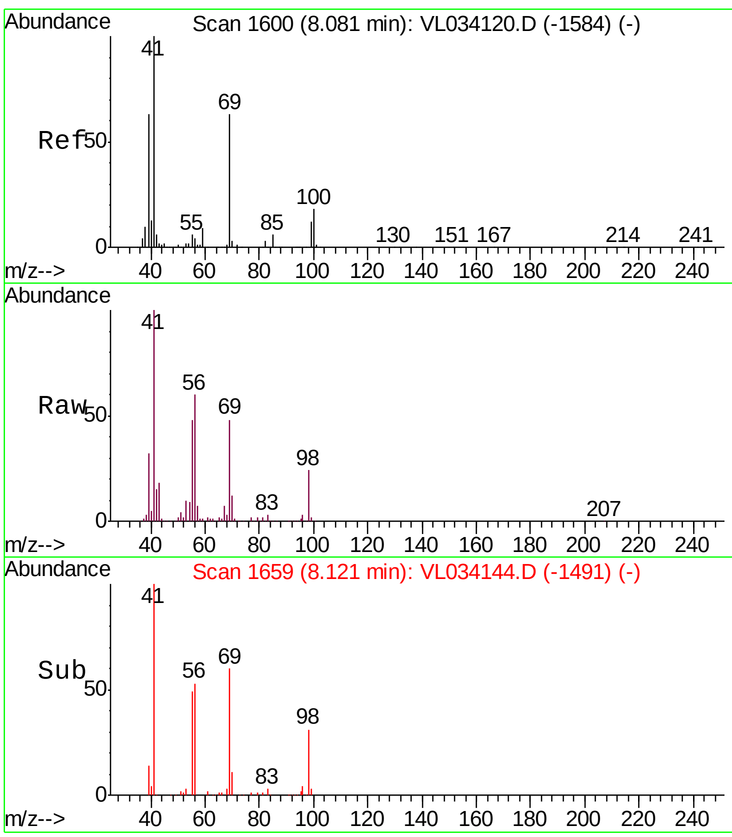
#42
Bromodichloromethane
Concen: 0.576 ppbv
RT: 7.86 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 83 Resp: 81357

Ion	Ratio	Lower	Upper
83	100		
85	1.7	51.6	77.4#
127	0.0	5.4	8.0#

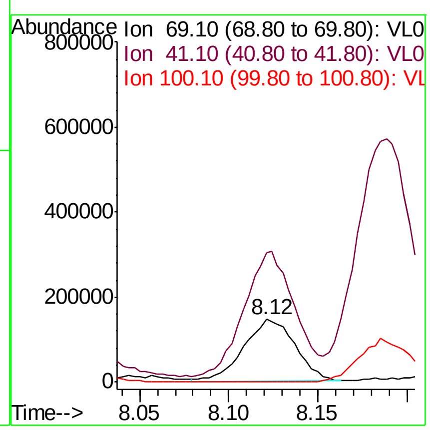


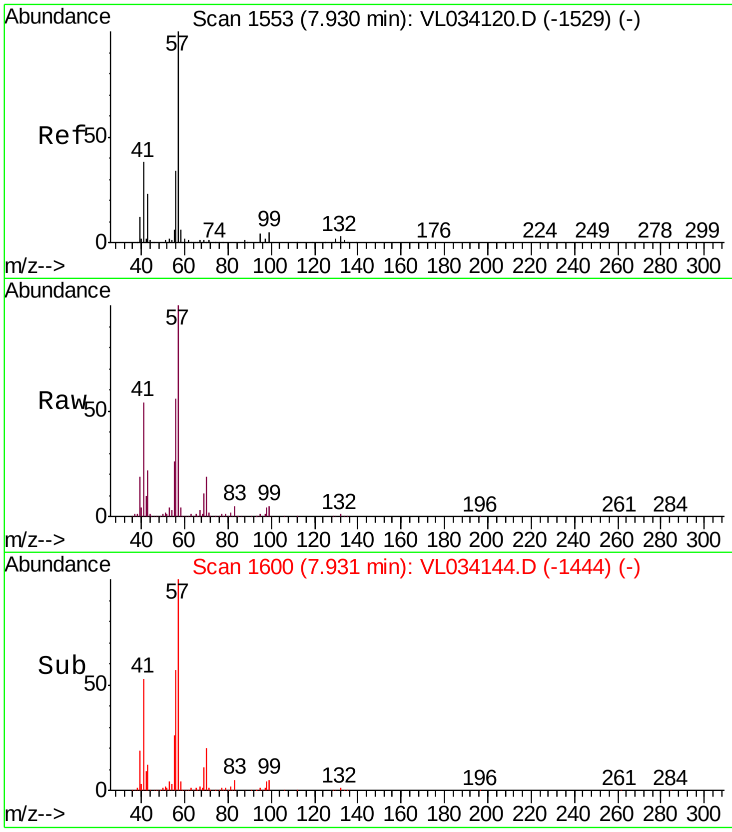


#43
Methyl Methacrylate
Concen: 4.019 ppbv
RT: 8.12 min Scan# 1659
Delta R.T. 0.04 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 69 Resp: 292605

Ion	Ratio	Lower	Upper
69	100		
41	207.5	131.0	196.6#
100	0.0	22.6	33.8#



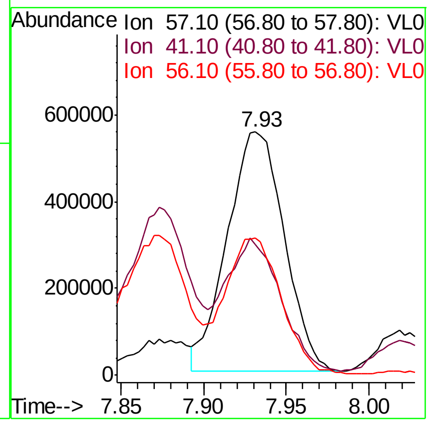


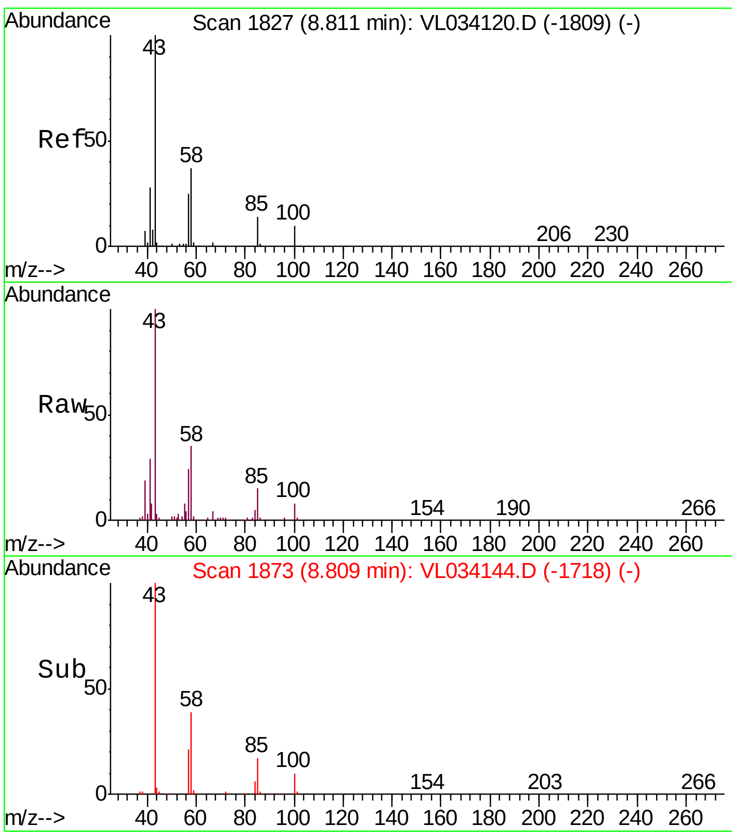
#44
2,2,4-Trimethylpentane
Concen: 4.060 ppbv
RT: 7.93 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 57 Resp: 1323058

Ion	Ratio	Lower	Upper
57	100		
41	55.8	28.4	42.6#
56	56.6	26.3	39.5#

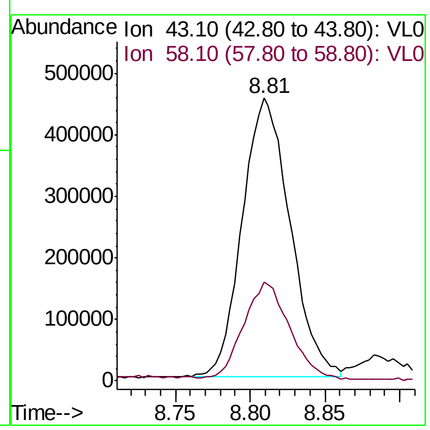


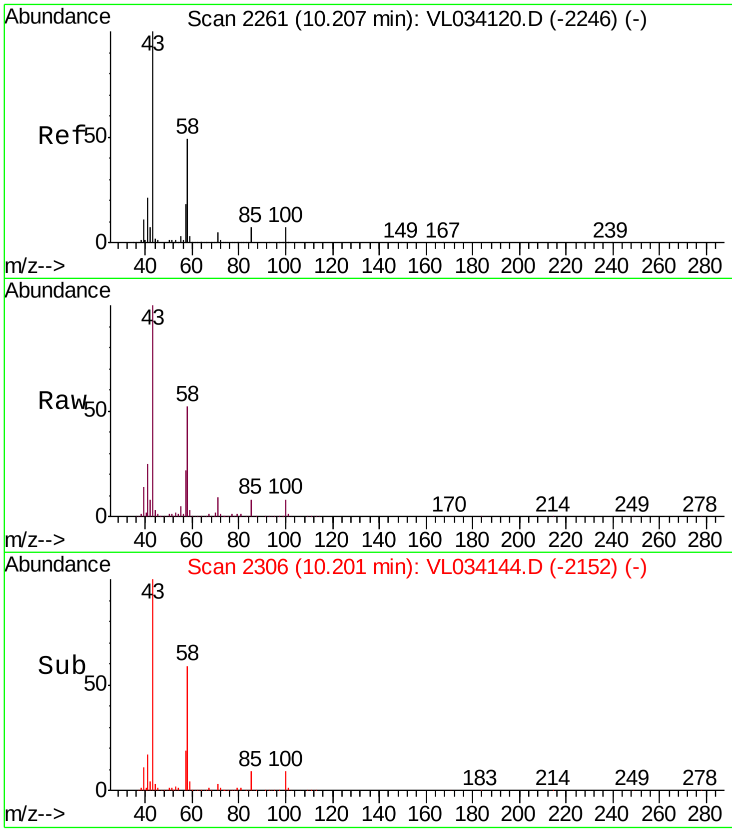


#50
4-Methyl-2-Pentanone
Concen: 4.440 ppbv
RT: 8.81 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 43 Resp: 1007195

Ion	Ratio	Lower	Upper
43	100		
58	36.3	28.5	42.7



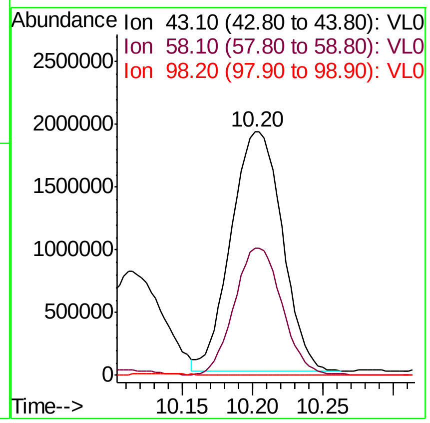


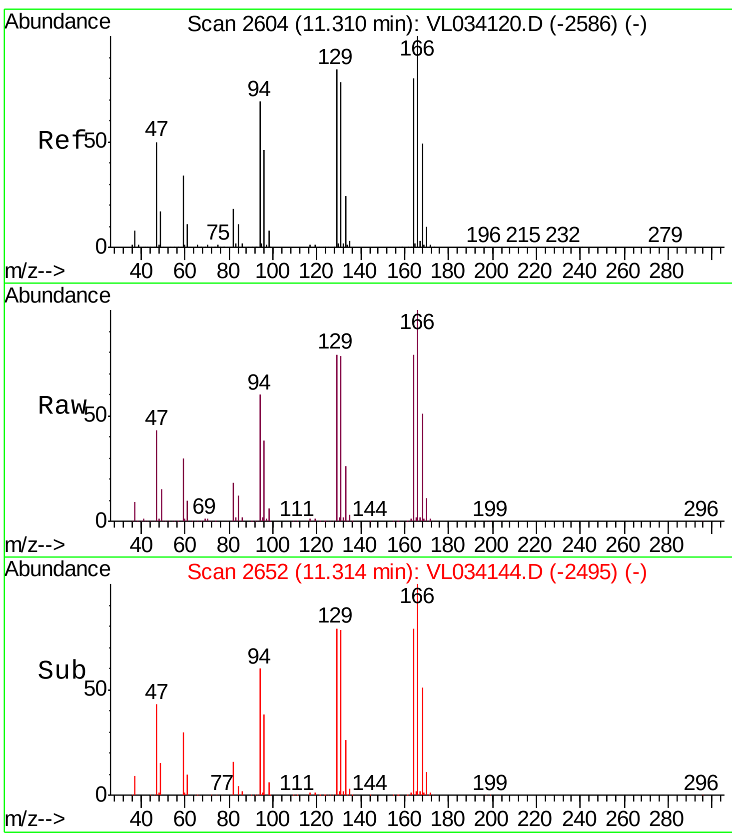
#51
2-Hexanone
Concen: 24.803 ppbv
RT: 10.20 min   Scan# 2306
Delta R.T.   -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019   15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 4860101

Ion	Ratio	Lower	Upper
43	100		
58	49.8	38.2	57.2
98	0.0	0.1	0.1#

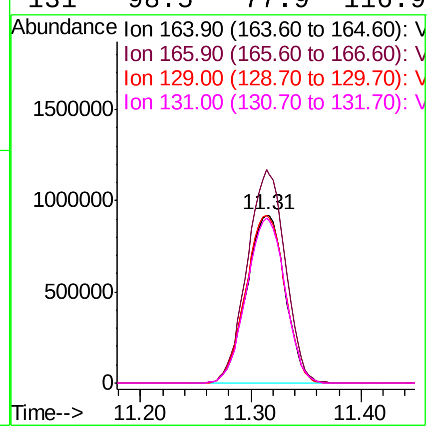


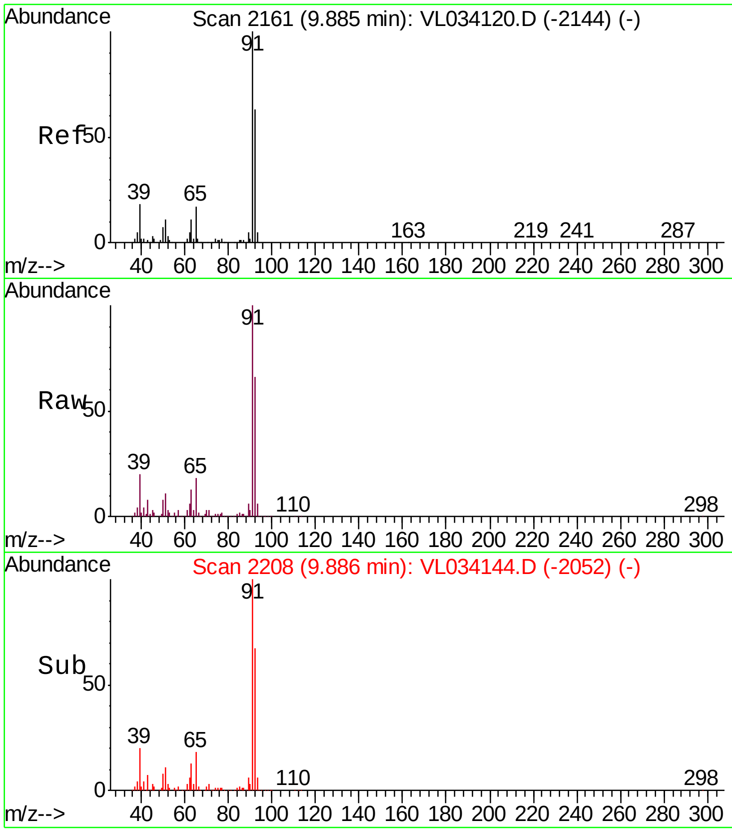


#52
Tetrachloroethene
Concen: 35.707 ppbv
RT: 11.31 min   Scan# 2652
Delta R.T.   0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019   15:56

Tgt Ion:164 Resp: 2225281

Ion	Ratio	Lower	Upper
164	100		
166	127.0	99.5	149.3
129	99.8	83.6	125.4
131	98.5	77.9	116.9



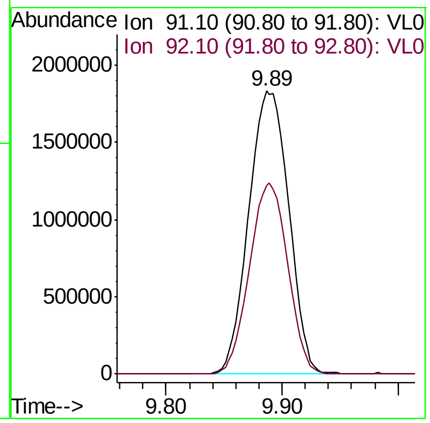


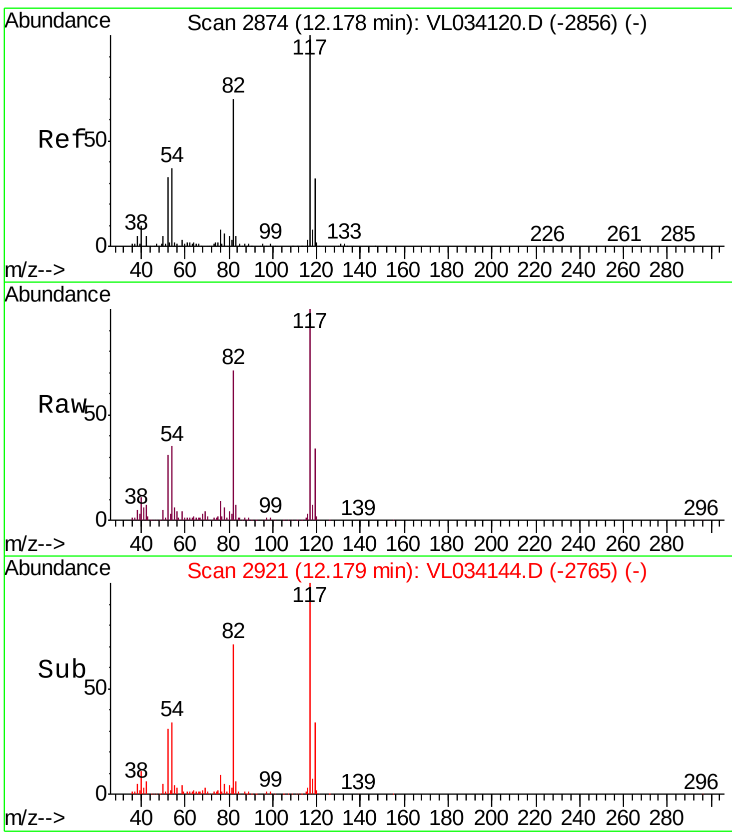
#53
Toluene
Concen: 22.593 ppbv
RT: 9.89 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 91 Resp: 4416243

Ion	Ratio	Lower	Upper
91	100		
92	64.7	49.3	73.9

Instrument :
MSVOA_L
ClientSampleId :
SV1

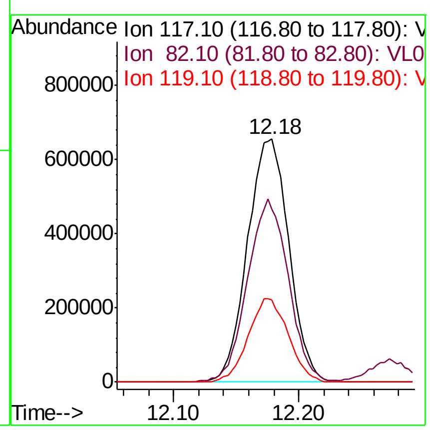


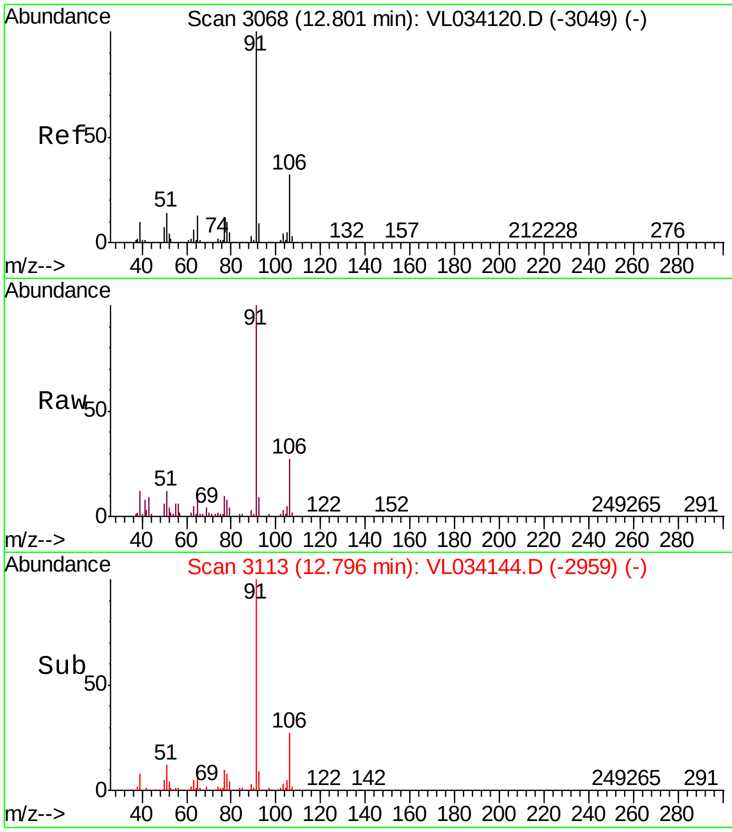


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.18 min Scan# 2921
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion:117 Resp: 1510284

Ion	Ratio	Lower	Upper
117	100		
82	74.2	55.8	83.6
119	33.3	43.1	64.7#



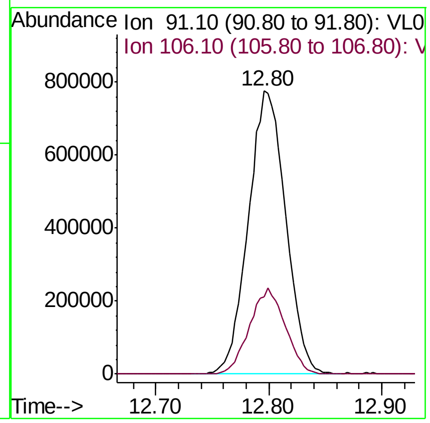


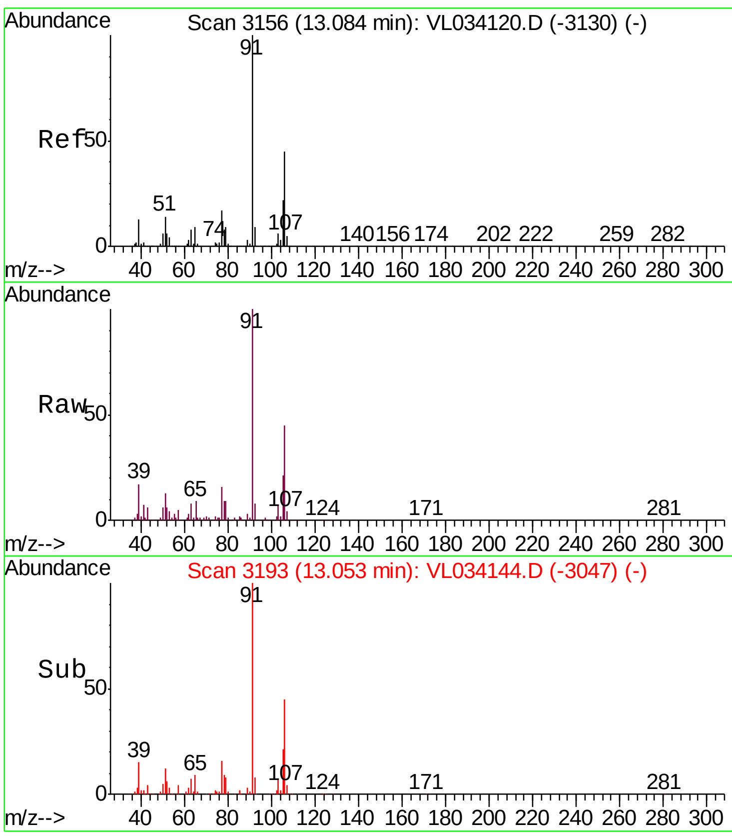
#58
Ethyl Benzene
Concen: 7.179 ppbv
RT: 12.80 min Scan# 3113
Delta R.T. -0.01 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 1778004

Ion	Ratio	Lower	Upper
91	100		
106	27.2	25.3	37.9

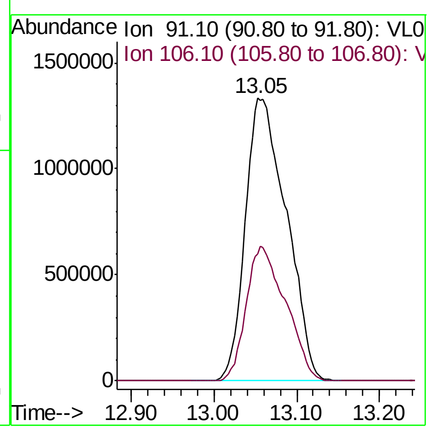


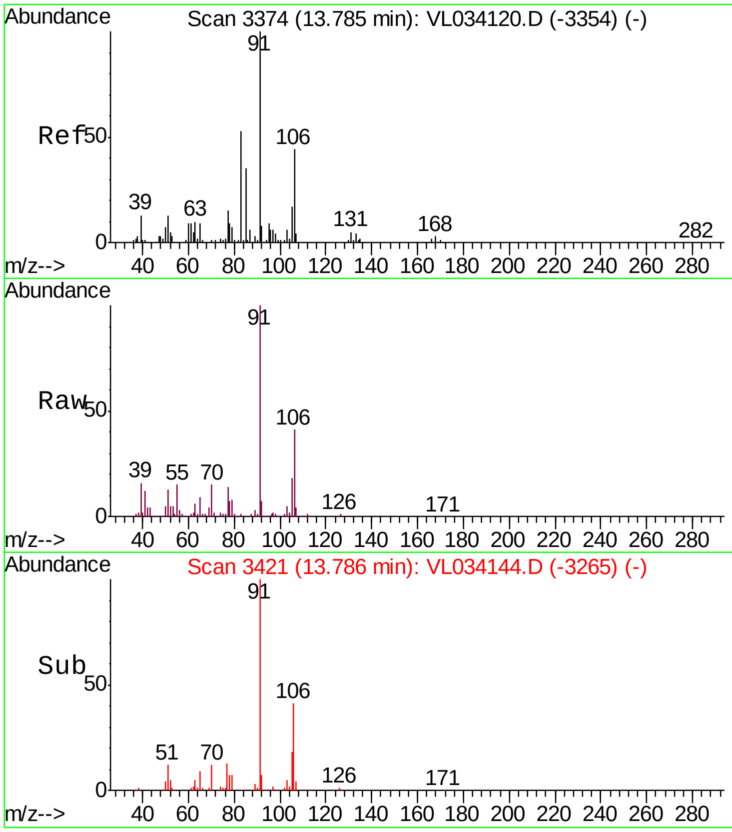


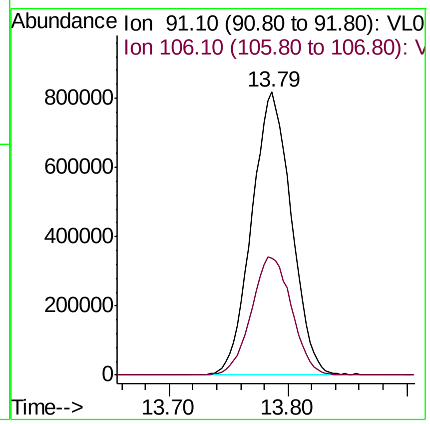
#59
m/p-Xylene
Concen: 22.665 ppbv
RT: 13.05 min Scan# 3193
Delta R.T. -0.03 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion: 91 Resp: 4578907

Ion	Ratio	Lower	Upper
91	100		
106	45.9	35.4	53.2





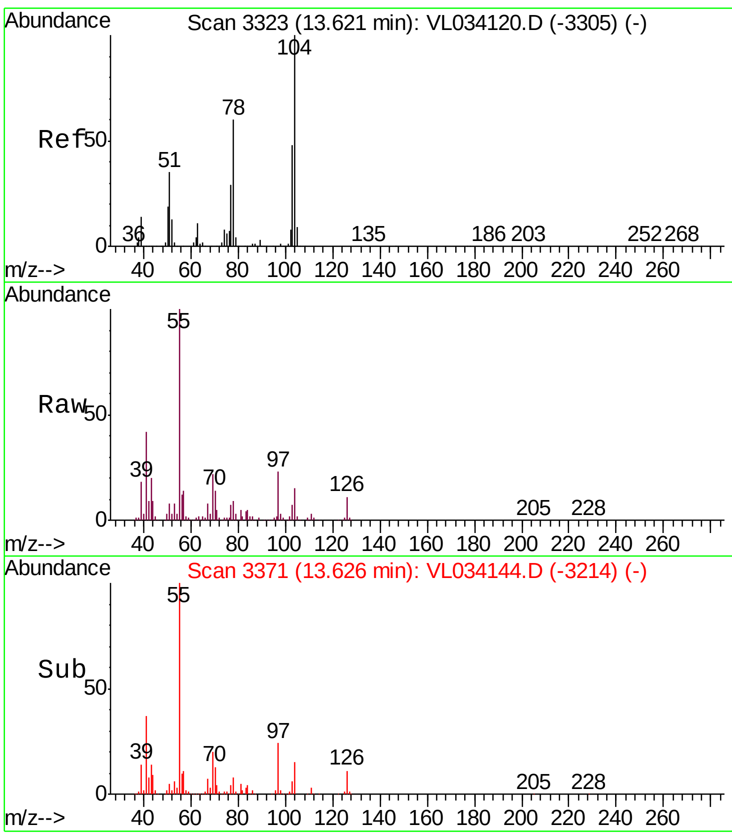


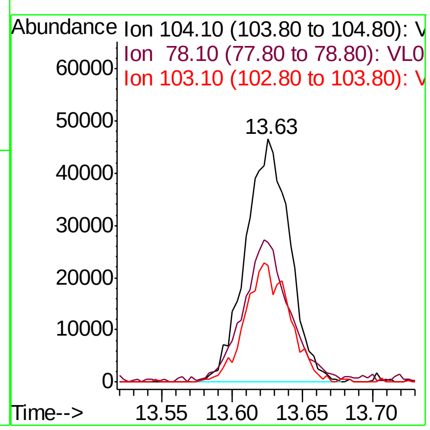
#60
o-Xylene
Concen: 9.351 ppbv
RT: 13.79 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 1881485

Ion	Ratio	Lower	Upper
91	100		
106	42.6	21.4	64.3





#61
Styrene
Concen: 0.684 ppbv
RT: 13.63 min Scan# 3371
Delta R.T. 0.00 min
Lab File: VL034144.D
Acq: 10 Sep 2019 15:56

Tgt Ion:104 Resp: 102920

Ion	Ratio	Lower	Upper
104	100		
78	62.7	47.8	71.6
103	49.5	38.7	58.1