Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111020\
Data File : VL035905.D
Acq On : 11 Nov 2020 9:12
Operator : SY/AP
Sample : L4618-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 11 14:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	1088728	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.18	114	3909987	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.09	117	3878982	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	2919469	10.59	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	41623	0.203	ppbv		98
3) Chlorodifluoromethane	2.98	51	44190	0.339	ppbv		91
4) Chloromethane	3.13	50	30889	0.488	ppbv		97
5) Vinyl Chloride	3.25	62	4392	0.054	ppbv		97
9) Propene	3.00	41	84866	1.778	ppbv		98
10) Heptane	8.12	43	30870	0.234	ppbv		99
11) Trichlorofluoromethane	3.94	101	61774	0.240	ppbv		91
13) Ethanol	3.61	45	177699	17.165	ppbv		94
15) Acetone	3.84	43	20656153	177.466	ppbv	#	66
16) 1,3-Butadiene	3.29	39	50861	1.015	ppbv	#	35
17) tert-Butyl alcohol	4.30	59	244057	1.582	ppbv		96
19) Isopropyl Alcohol	3.98	45	27845	0.389	ppbv	#	90
20) Methylene Chloride	4.35	84	276351	3.373	ppbv		97
23) Vinyl Acetate	5.07	43	15008	0.092	ppbv	#	88
25) Ethyl Acetate	5.68	43	162113	0.707	ppbv	#	78
26) Hexane	5.68	57	266273	2.106	ppbv	#	46
29) Chloroform	5.76	83	55487	0.223	ppbv		95
30) Cyclohexane	7.12	84	39422	0.286	ppbv	#	86
31) cis-1,2-Dichloroethene	5.55	61	4145	0.032	ppbv	#	89
34) 2-Butanone	5.25	43	81549	0.643	ppbv		99
35) Carbon Tetrachloride	7.02	117	7811	0.037	ppbv	#	93
36) Benzene	6.90	78	298560	1.027	ppbv		94
39) 1,2-Dichloropropane	7.18	63	806564	8.242	ppbv	#	30
44) 2,2,4-Trimethylpentane	7.87	57	103222	0.268	ppbv	#	70
50) 4-Methyl-2-Pentanone	8.75	43	21494	0.111	ppbv	#	71
52) Tetrachloroethene	11.22	164	9738	0.071	ppbv	#	84
53) Toluene	9.81	91	17118915	48.807	ppbv	#	78
58) Ethyl Benzene	12.71	91	219985	0.466	ppbv		88
59) m/p-Xylene	12.97	91	399725	1.000	ppbv		100
60) o-Xylene	13.69	91	151953	0.391	ppbv		94
61) Styrene	13.53	104	36447	0.128	ppbv	#	93
62) Isopropylbenzene	14.67	105	3201196	5.238	ppbv		96
63) 1,1,2,2-Tetrachloroethane	13.68	83	10755	0.036	ppbv	#	40
64) n-propylbenzene	15.56	120	7954	0.045	ppbv	#	21
71) 2-Chlorotoluene	15.56	91	39749	0.089	ppbv	#	41
72) 4-Ethyltoluene	15.84	105	27768	0.059	ppbv	#	68
73) 1,3,5-Trimethylbenzene	16.00	105	20790	0.048	ppbv	#	85
74) 1,2,4-Trimethylbenzene	16.77	105	48358	0.105	ppbv	#	67
78) Hexachloro-1,3-Butadiene	23.38	225	5488	0.041	ppbv	#	74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111020\
Data File : VL035905.D
Acq On : 11 Nov 2020 9:12
Operator : SY/AP
Sample : L4618-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 11 14:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

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

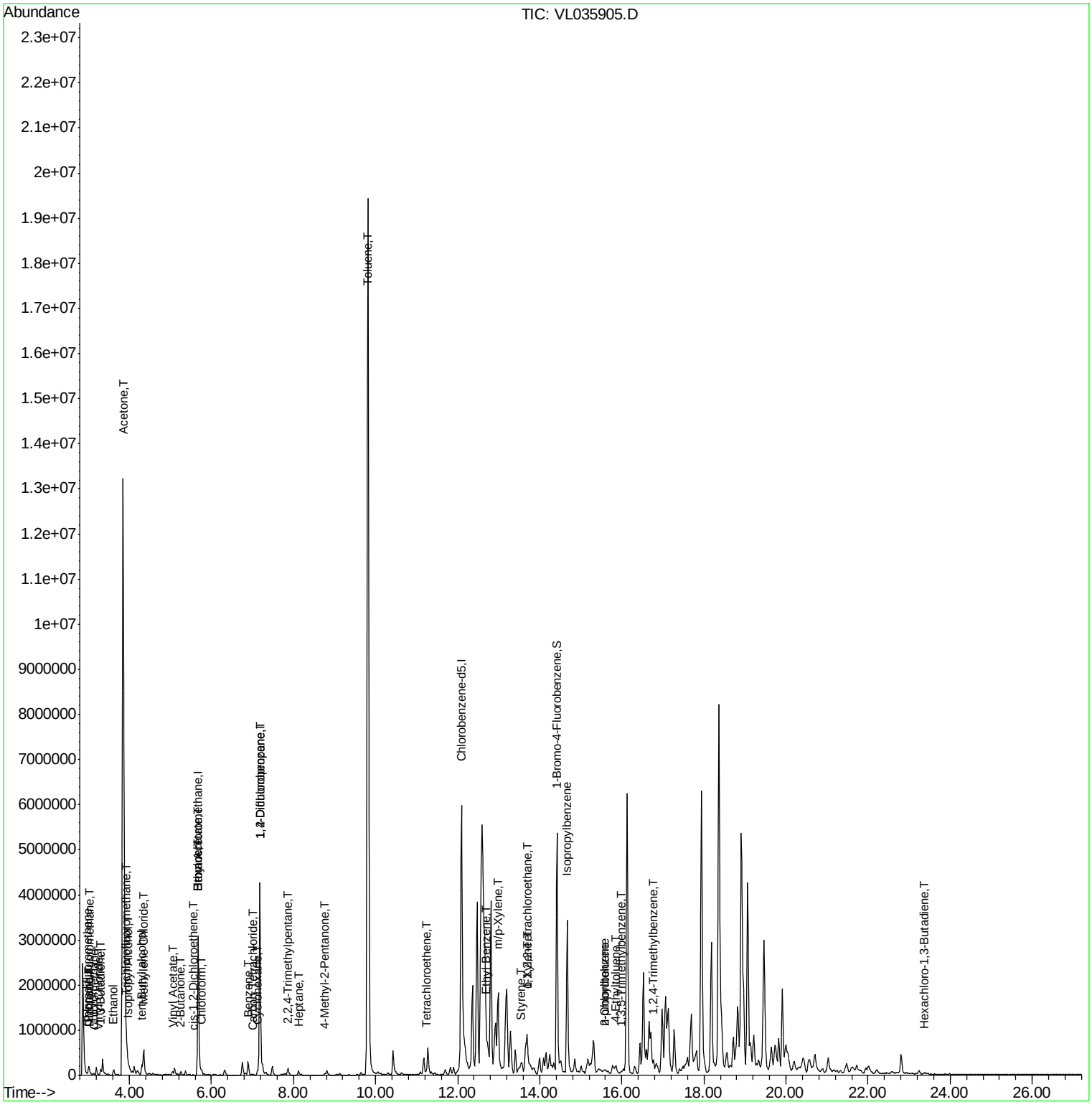
(#) = qualifier out of range (m) = manual integration (+) = signals summed

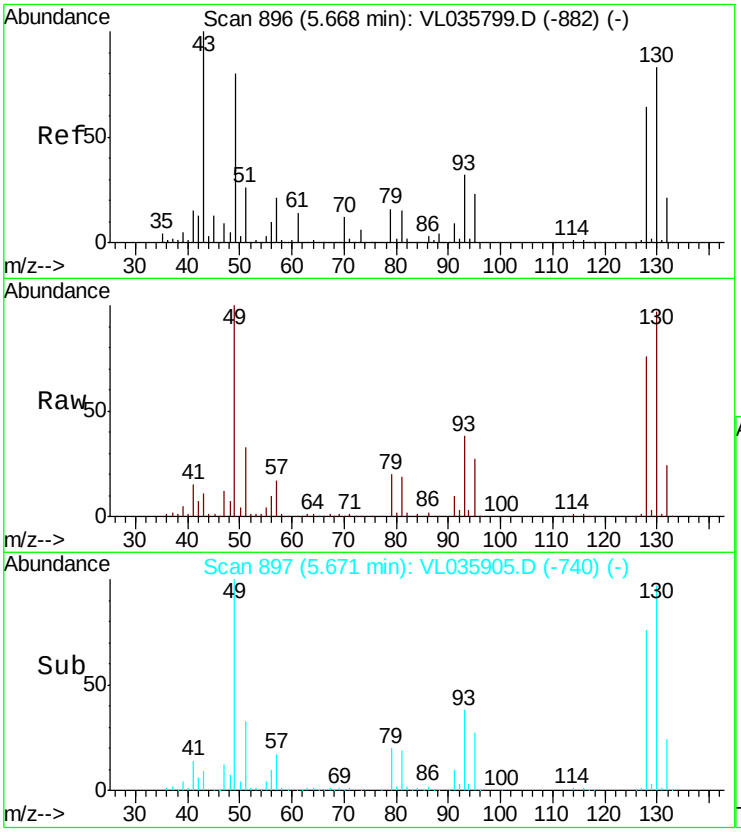
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111020\
Data File : VL035905.D
Acq On : 11 Nov 2020 9:12
Operator : SY/AP
Sample : L4618-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 11 14:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration



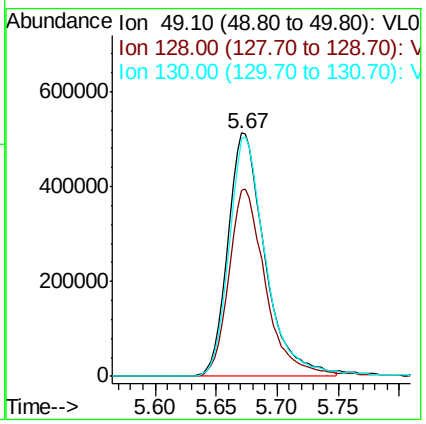


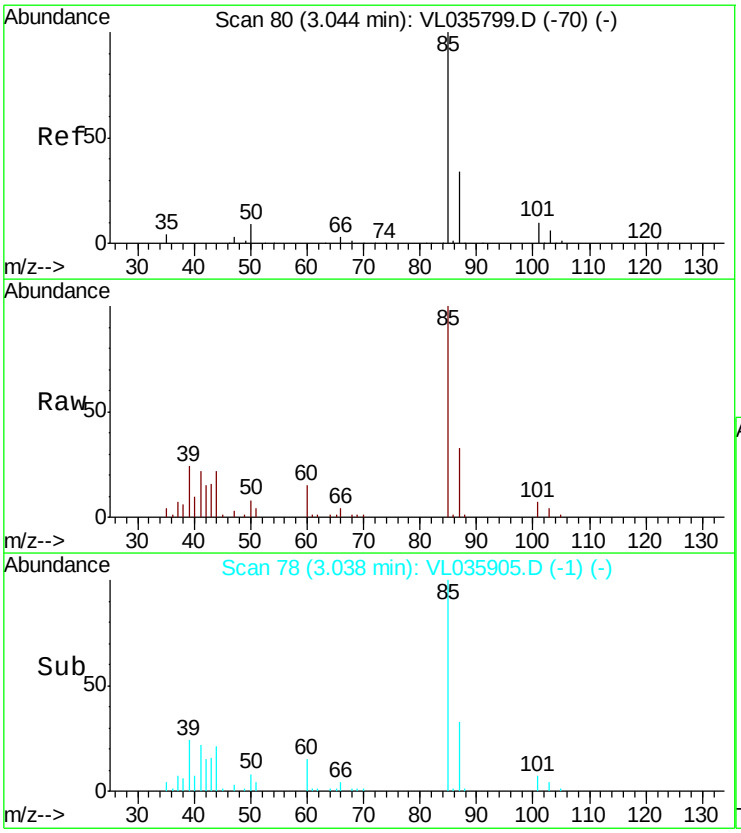
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.67 min Scan# 897
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 49 Resp: 1088728

Ion	Ratio	Lower	Upper
49	100		
128	76.8	41.5	124.6
130	98.6	53.7	161.1

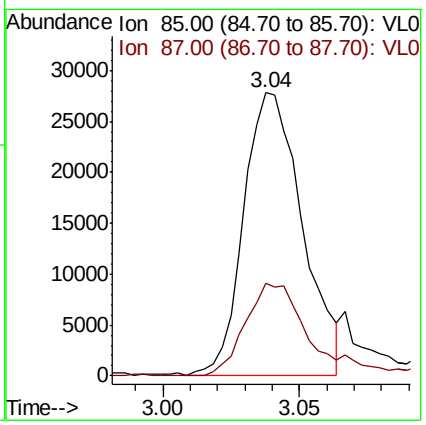


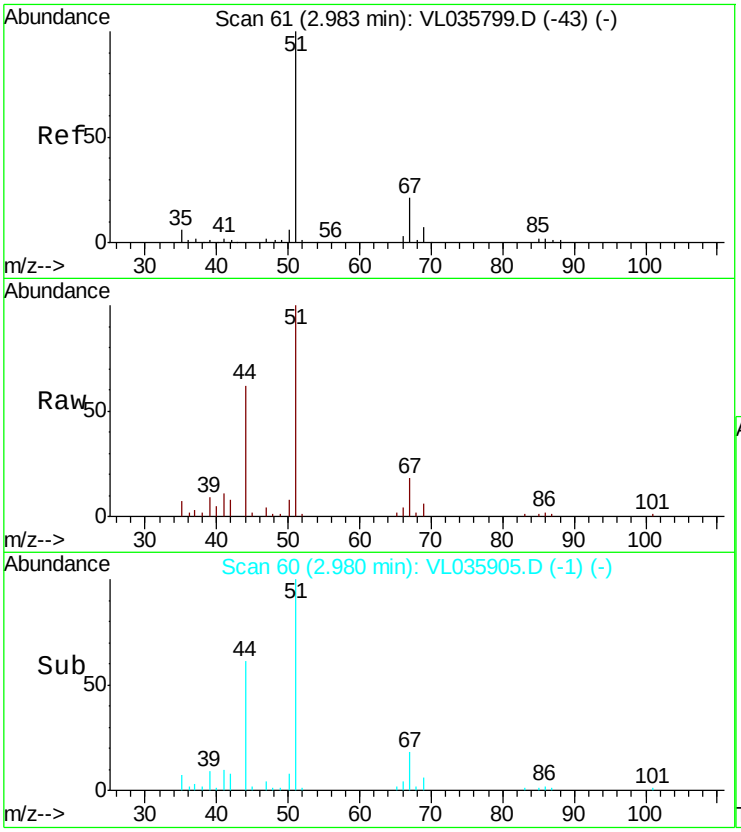


#2
Dichlorodifluoromethane
Concen: 0.203 ppbv
RT: 3.04 min Scan# 78
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 85 Resp: 41623

Ion	Ratio	Lower	Upper
85	100		
87	32.8	27.1	40.7

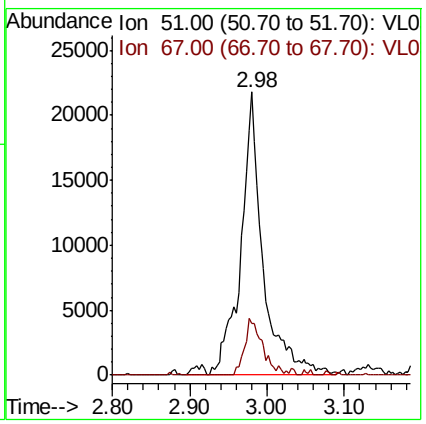




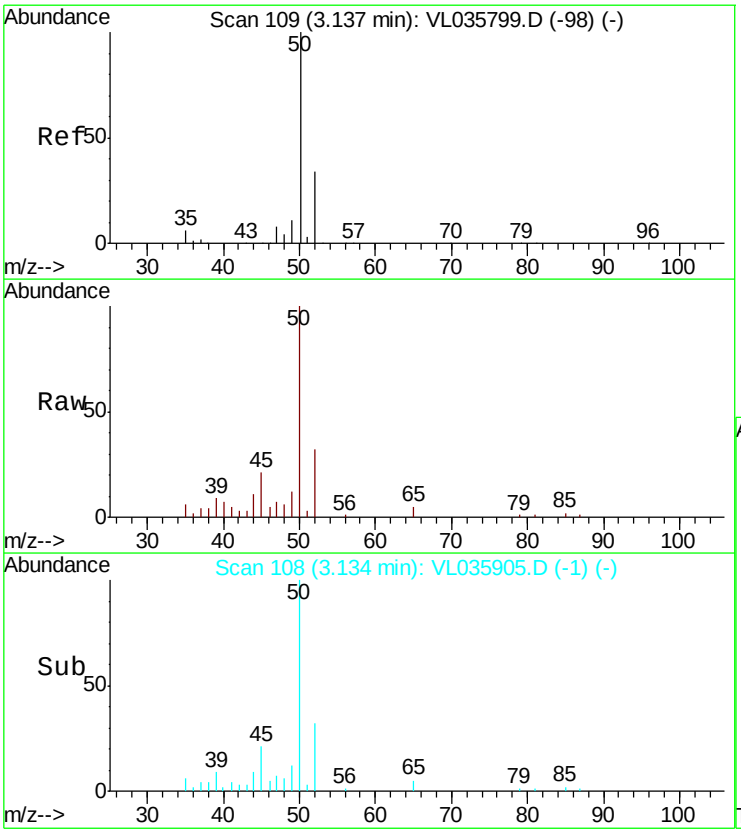
#3
Chlorodifluoromethane
Concen: 0.339 ppbv
RT: 2.98 min Scan# 60
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 51 Resp: 44190

Ion	Ratio	Lower	Upper
51	100		
67	17.1	17.0	25.4



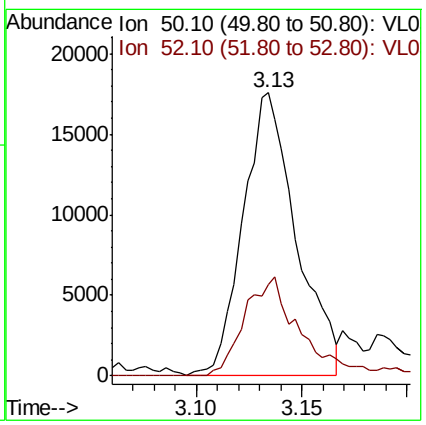
Instrument :
MSVOA_W
ClientSampleId :

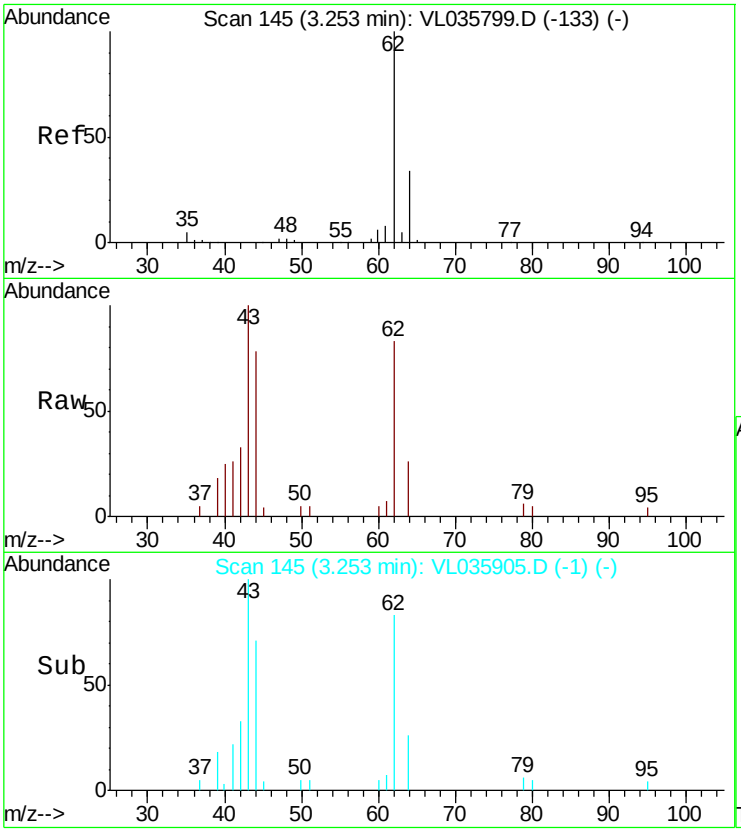


#4
Chloromethane
Concen: 0.488 ppbv
RT: 3.13 min Scan# 108
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 50 Resp: 30889

Ion	Ratio	Lower	Upper
50	100		
52	32.4	27.1	40.7



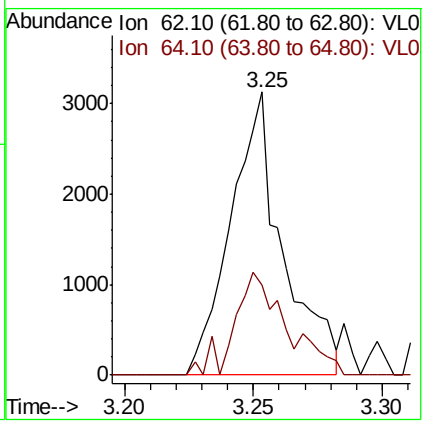


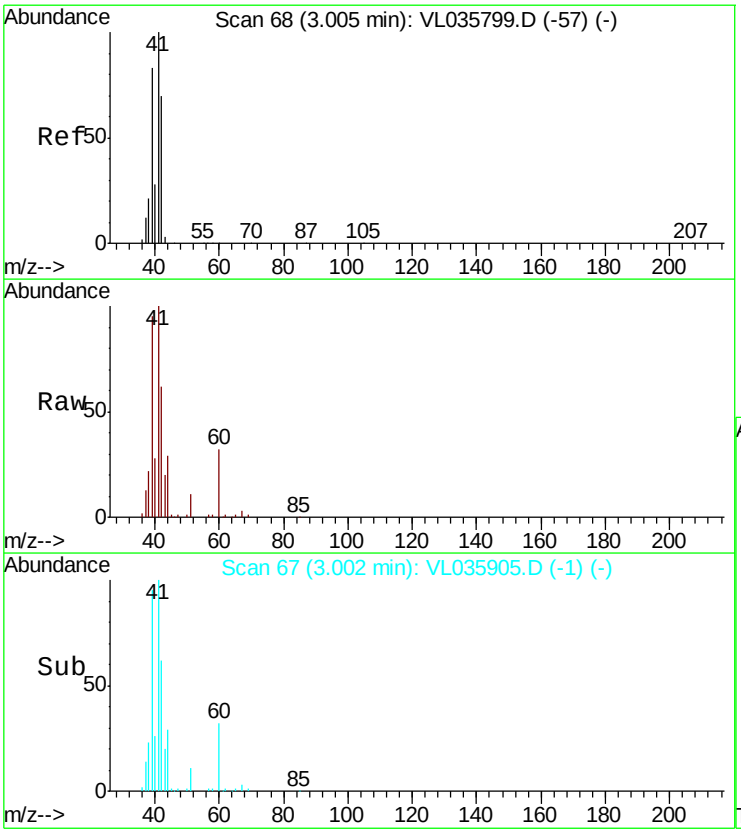
#5
Vinyl Chloride
Concen: 0.054 ppbv
RT: 3.25 min Scan# 145
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 62 Resp: 4392

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.9	40.3

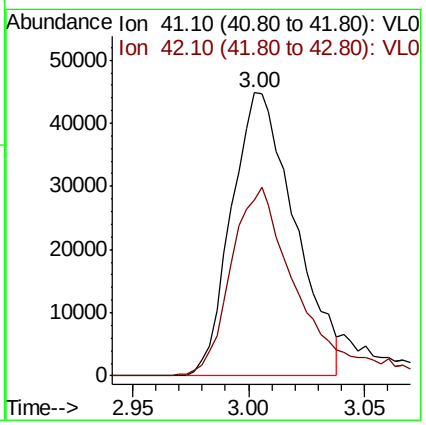


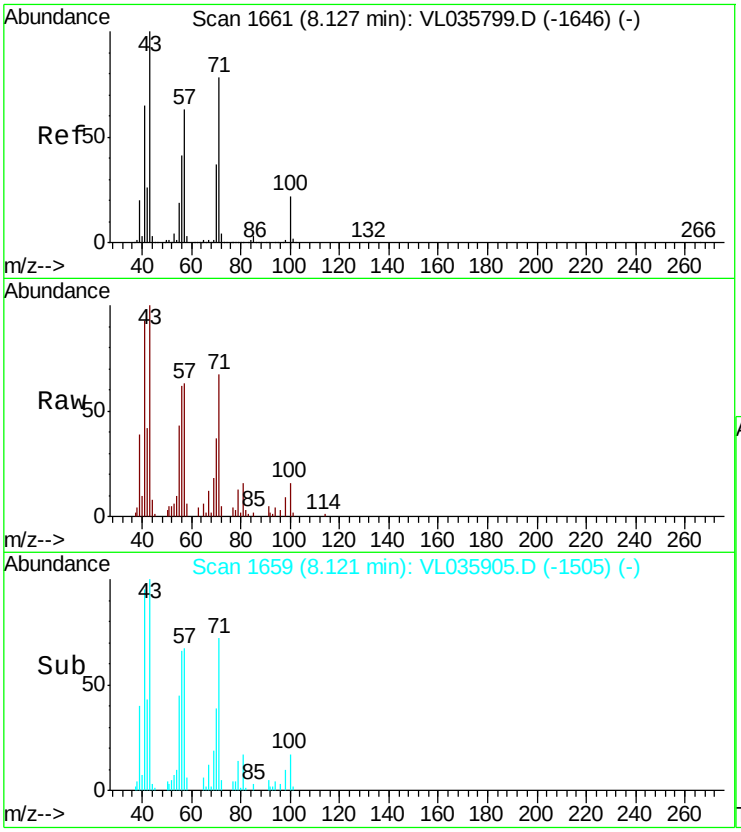


#9
Propene
Concen: 1.778 ppbv
RT: 3.00 min Scan# 67
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 41 Resp: 84866

Ion	Ratio	Lower	Upper
41	100		
42	71.7	56.2	84.4



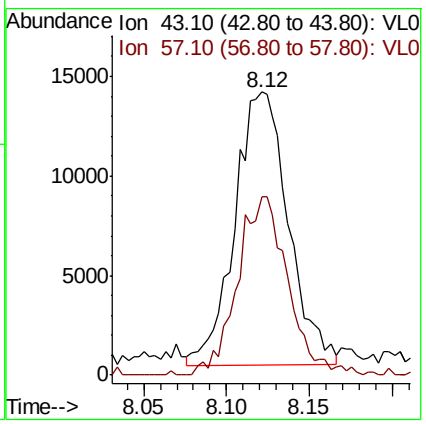


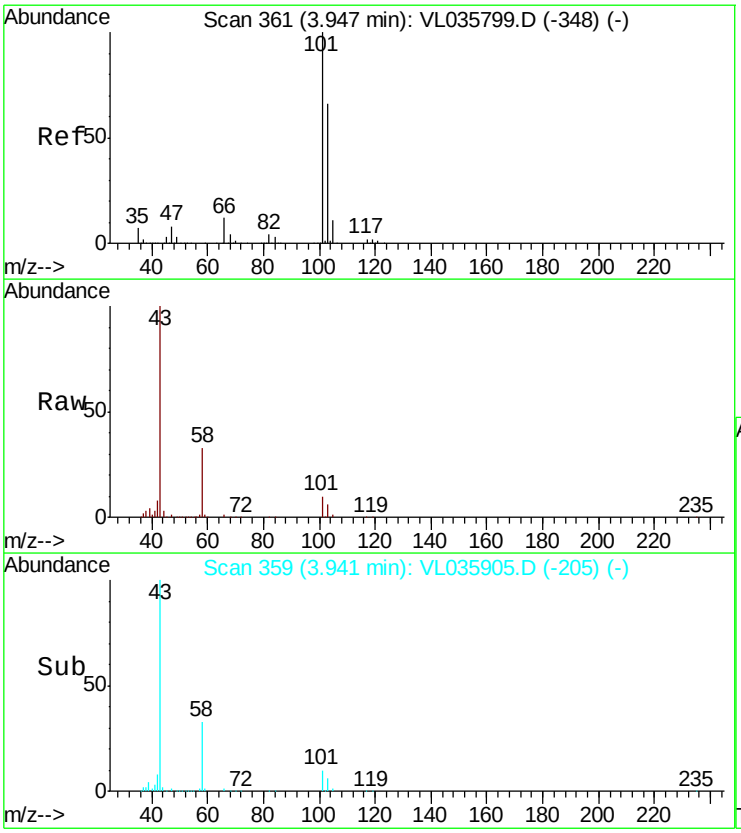
#10
Heptane
Concen: 0.234 ppbv
RT: 8.12 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 30870

Ion	Ratio	Lower	Upper
43	100		
57	61.8	50.0	75.0

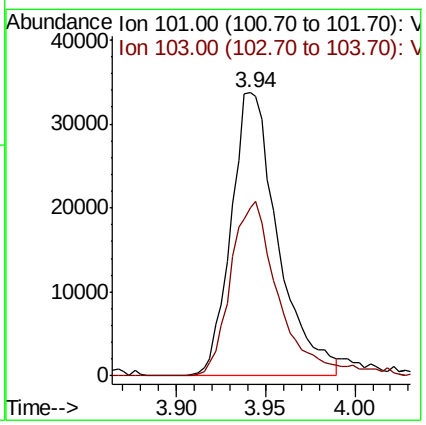


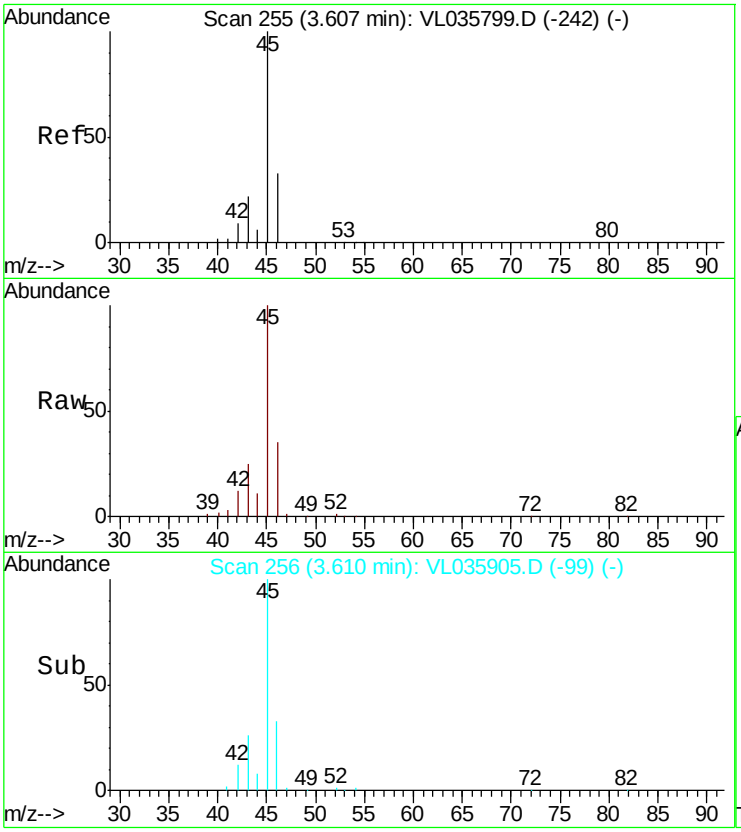


#11
Trichlorofluoromethane
Concen: 0.240 ppbv
RT: 3.94 min Scan# 359
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:101 Resp: 61774

Ion	Ratio	Lower	Upper
101	100		
103	59.3	53.0	79.4

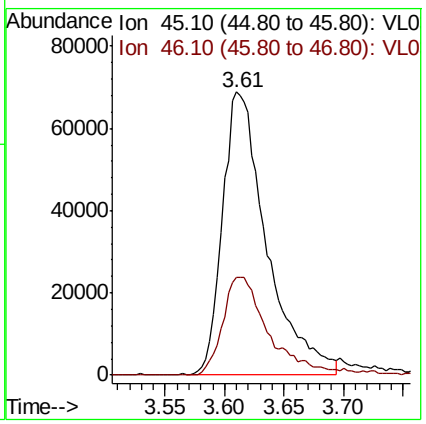




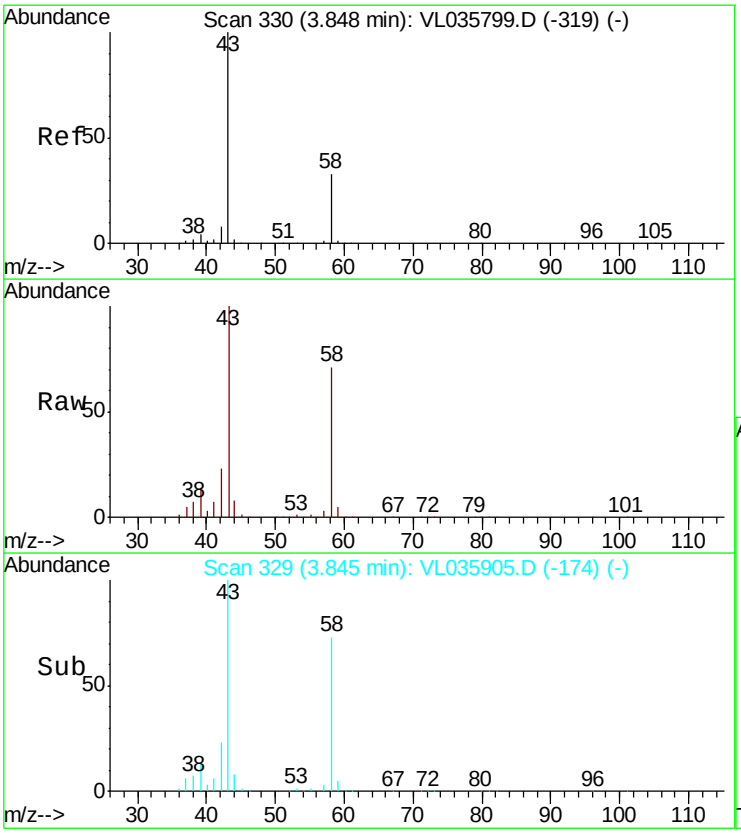
#13
Ethanol
Concen: 17.165 ppbv
RT: 3.61 min Scan# 256
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 45 Resp: 177699

Ion	Ratio	Lower	Upper
45	100		
46	36.7	16.1	64.5



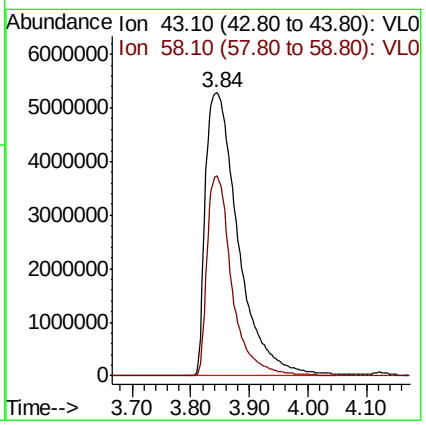
Instrument :
MSVOA_W
ClientSampleId :

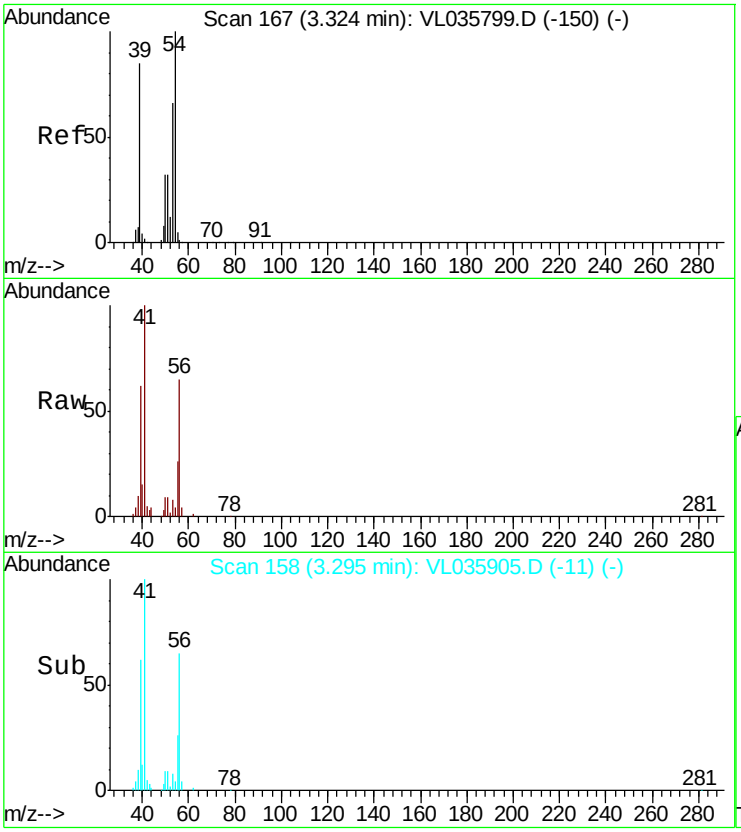


#15
Acetone
Concen: 177.466 ppbv
RT: 3.84 min Scan# 329
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 43 Resp:20656153

Ion	Ratio	Lower	Upper
43	100		
58	53.9	27.5	41.3#



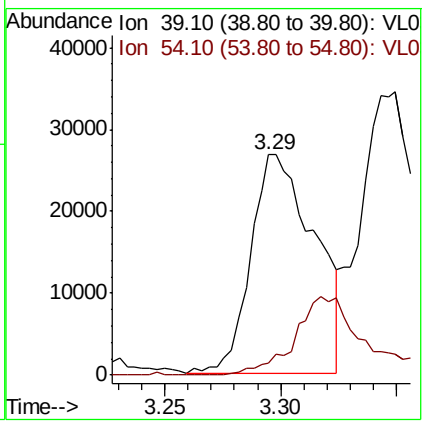


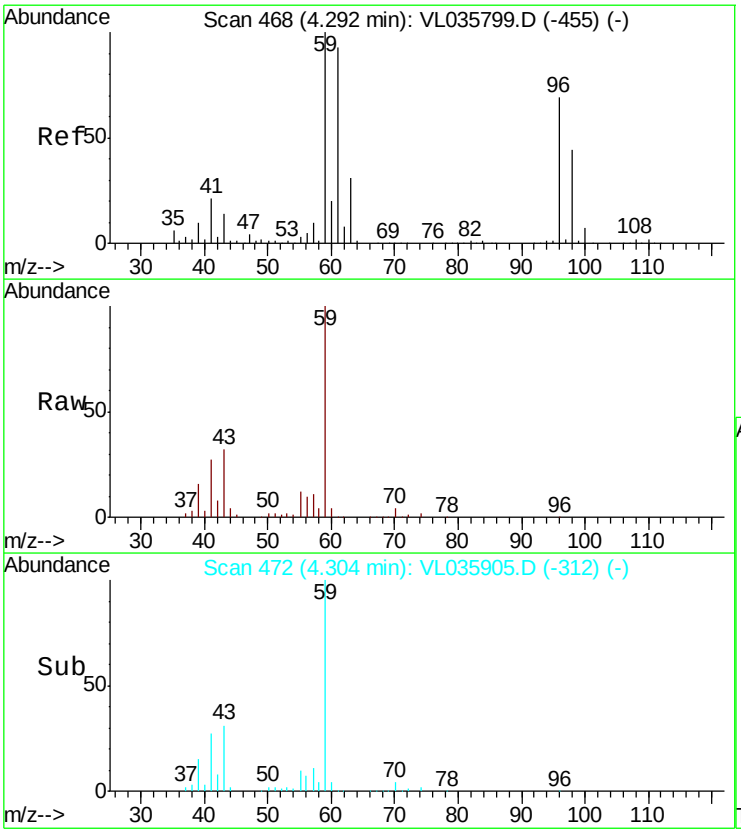
#16
1,3-Butadiene
Concen: 1.015 ppbv
RT: 3.29 min Scan# 158
Delta R.T. -0.03 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 39 Resp: 50861

Ion	Ratio	Lower	Upper
39	100		
54	40.3	87.1	130.7#

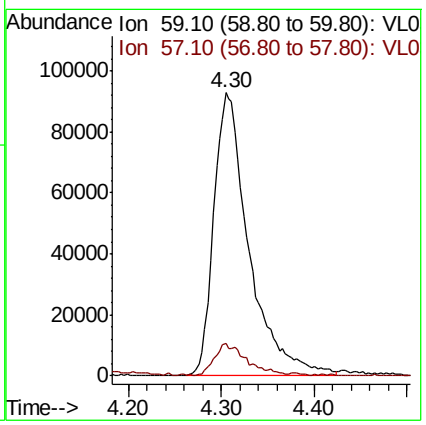


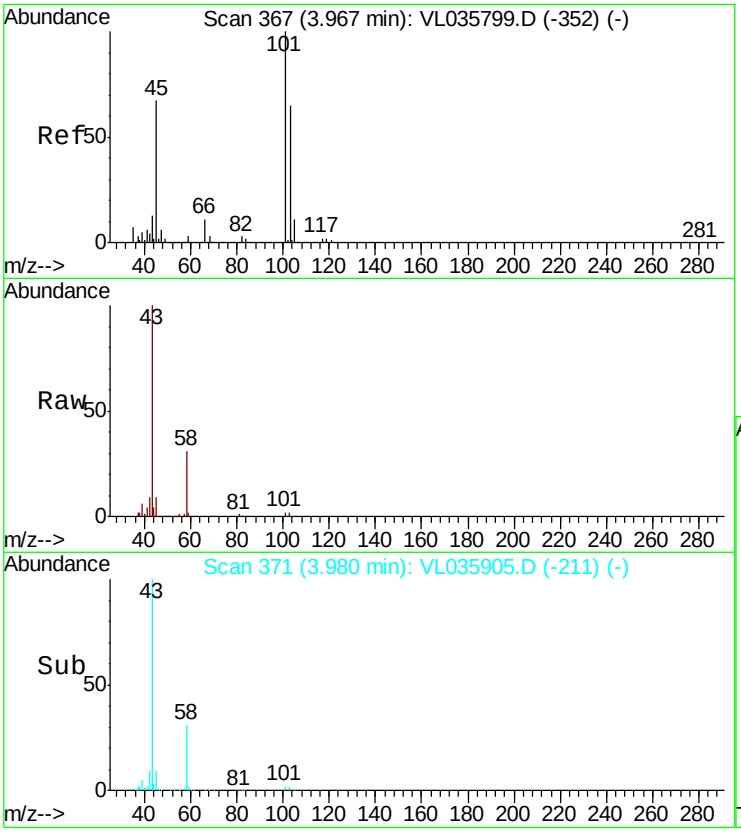


#17
tert-Butyl alcohol
Concen: 1.582 ppbv
RT: 4.30 min Scan# 472
Delta R.T. 0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 59 Resp: 244057

Ion	Ratio	Lower	Upper
59	100		
57	11.7	8.2	12.4



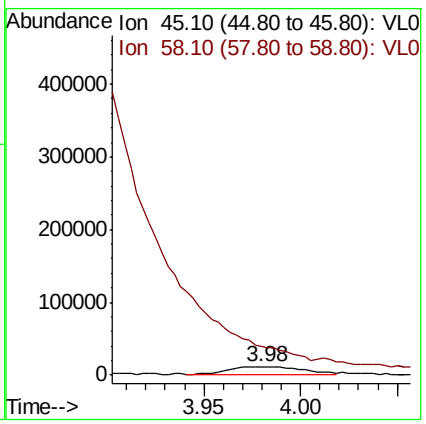


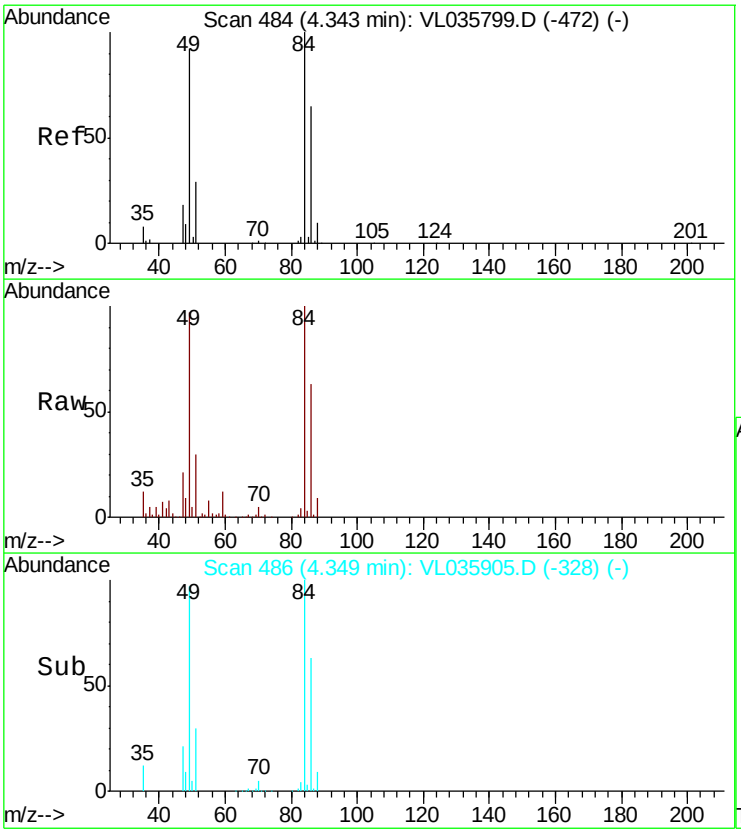
#19
Isopropyl Alcohol
Concen: 0.389 ppbv
RT: 3.98 min Scan# 371
Delta R.T. 0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 45 Resp: 27845

Ion	Ratio	Lower	Upper
45	100		
58	0.0	2.6	3.8#

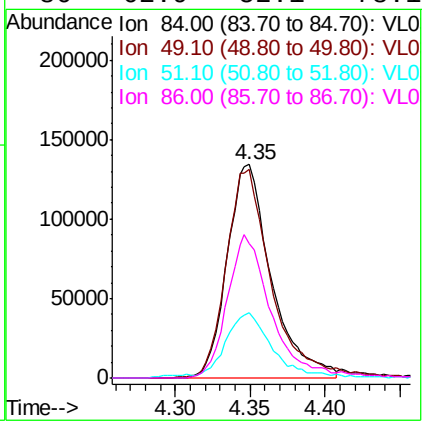


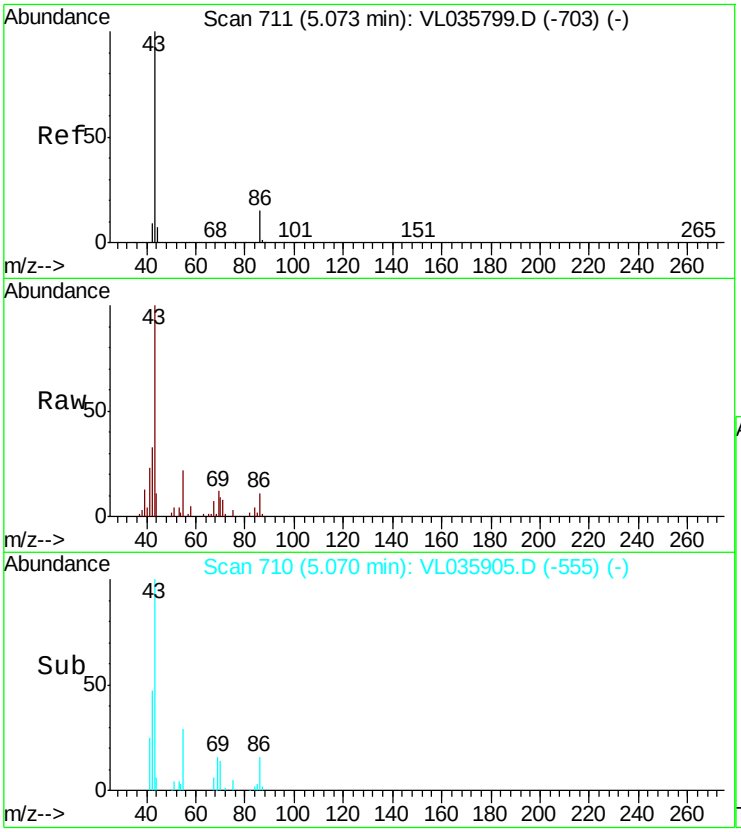


#20
Methylene Chloride
Concen: 3.373 ppbv
RT: 4.35 min Scan# 486
Delta R.T. 0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 84 Resp: 276351

Ion	Ratio	Lower	Upper
84	100		
49	96.8	73.8	110.8
51	28.8	23.0	34.4
86	62.9	52.1	78.1



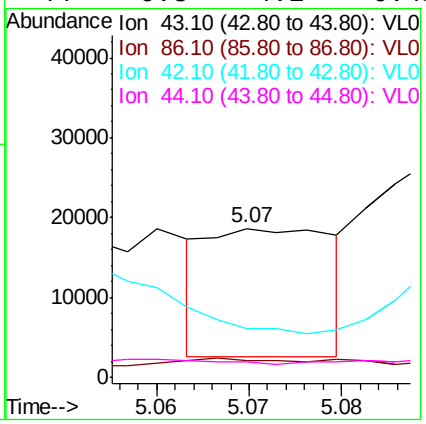


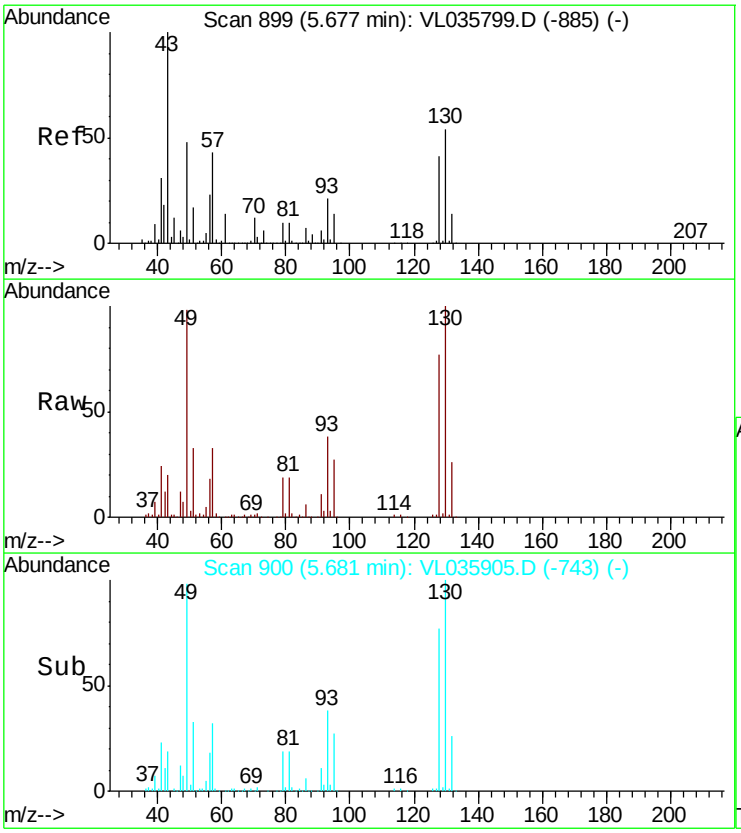
#23
Vinyl Acetate
Concen: 0.092 ppbv
RT: 5.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 15008

Ion	Ratio	Lower	Upper
43	100		
86	9.3	9.8	14.6#
42	18.2	8.1	12.1#
44	6.8	4.2	6.4#

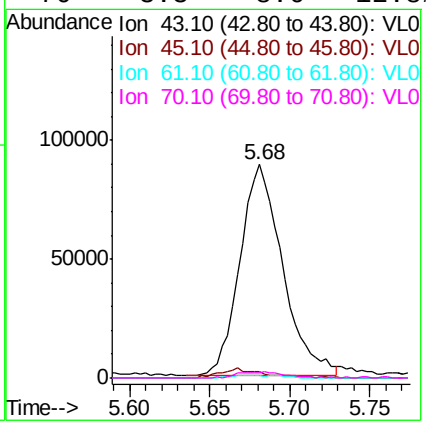


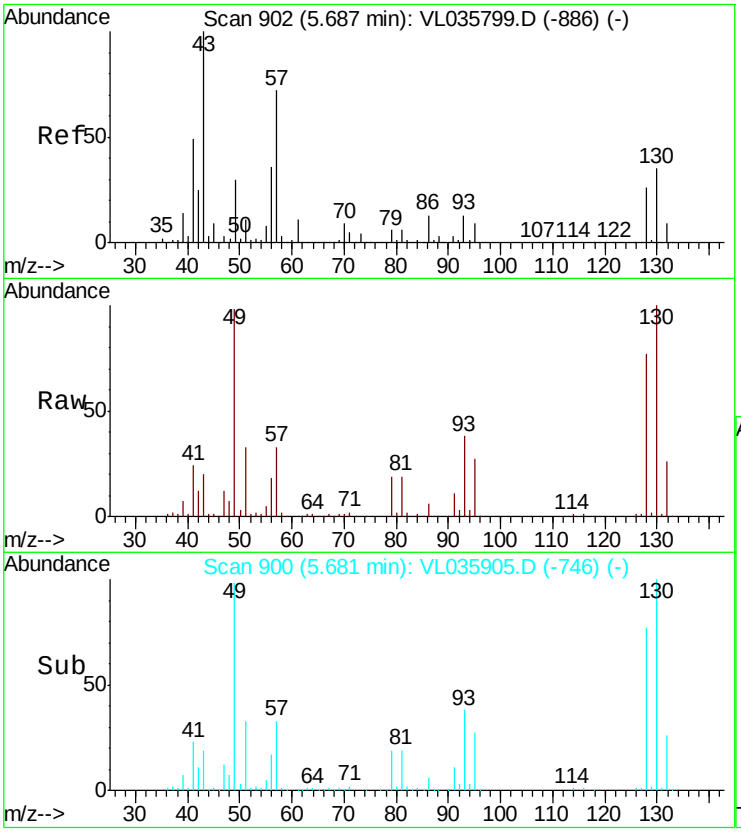


#25
Ethyl Acetate
Concen: 0.707 ppbv
RT: 5.68 min Scan# 900
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 43 Resp: 162113

Ion	Ratio	Lower	Upper
43	100		
45	4.9	8.5	12.7#
61	1.5	10.7	16.1#
70	3.3	8.6	12.8#



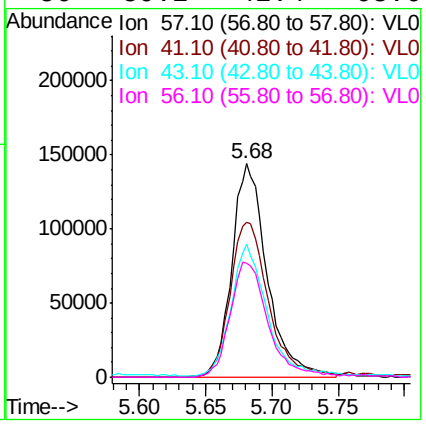


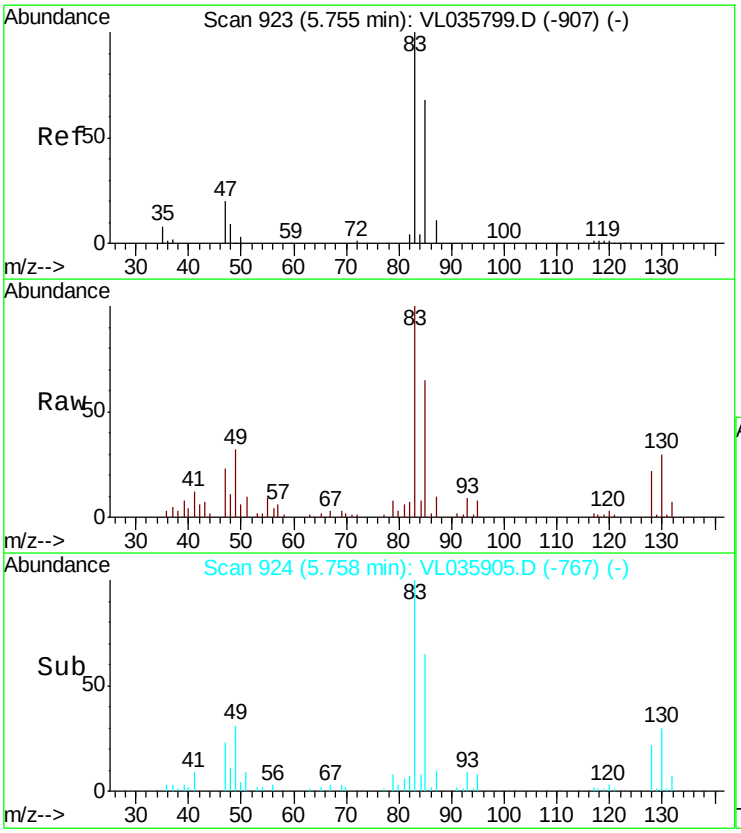
#26
Hexane
Concen: 2.106 ppbv
RT: 5.68 min Scan# 900
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 57 Resp: 266273

Ion	Ratio	Lower	Upper
57	100		
41	80.6	58.9	88.3
43	63.2	150.2	225.2#
56	59.2	42.4	63.6

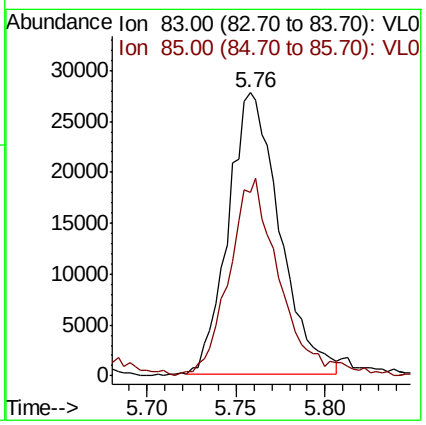


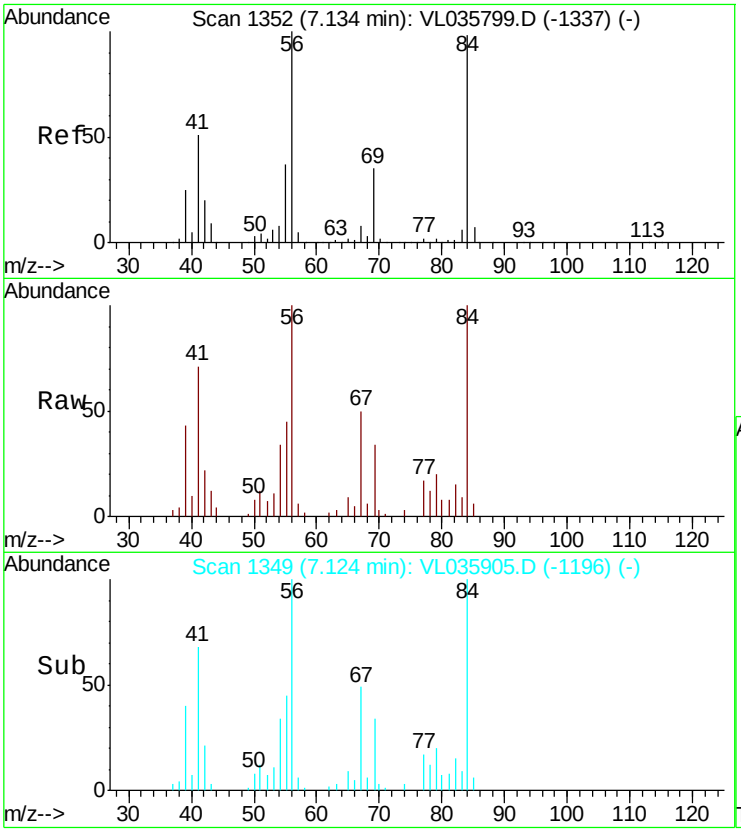


#29
Chloroform
Concen: 0.223 ppbv
RT: 5.76 min Scan# 924
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 83 Resp: 55487

Ion	Ratio	Lower	Upper
83	100		
85	63.8	54.6	81.8



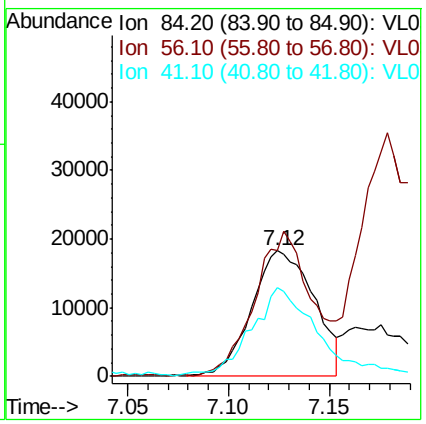


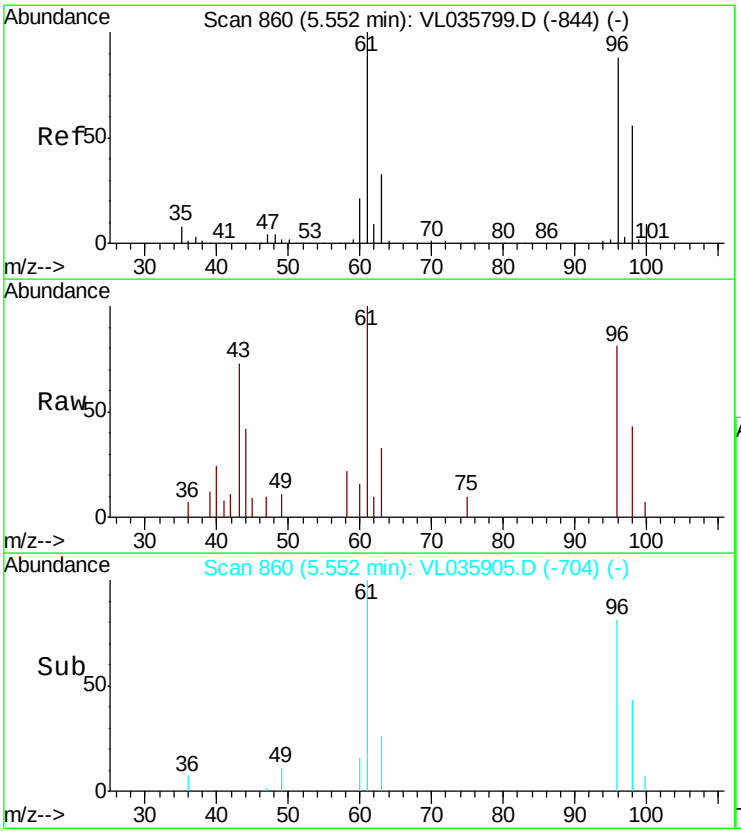
#30
Cyclohexane
Concen: 0.286 ppbv
RT: 7.12 min Scan# 1349
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 39422

Ion	Ratio	Lower	Upper
84	100		
56	102.8	86.4	129.6
41	75.9	42.1	63.1#

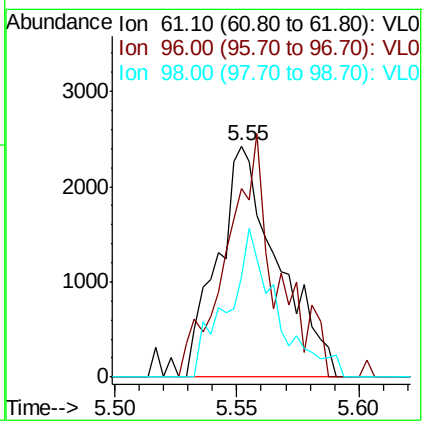


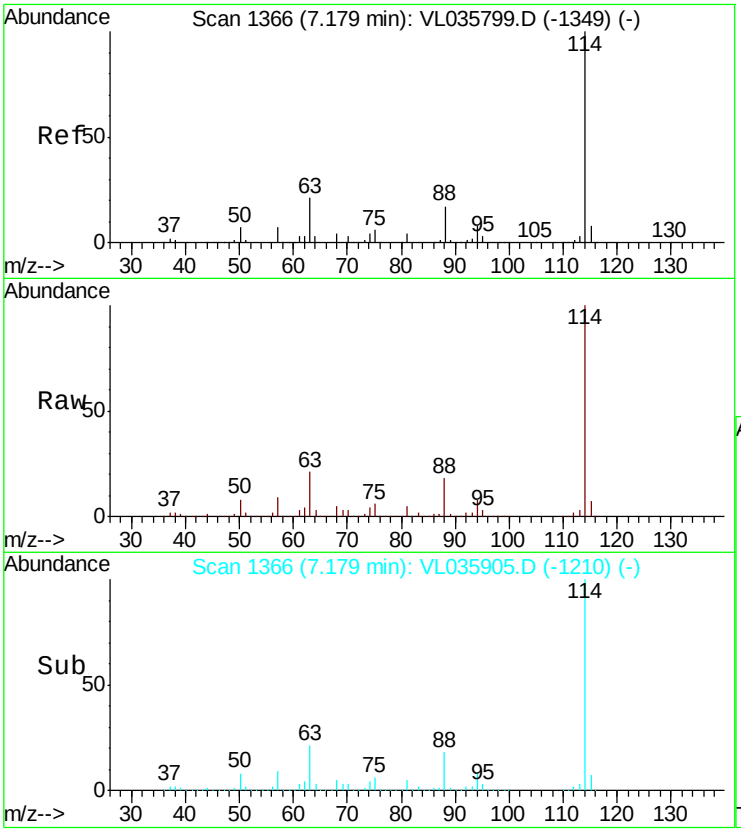


#31
cis-1,2-Dichloroethene
Concen: 0.032 ppbv
RT: 5.55 min Scan# 860
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 61 Resp: 4145

Ion	Ratio	Lower	Upper
61	100		
96	81.5	70.3	105.5
98	43.1	45.0	67.6#



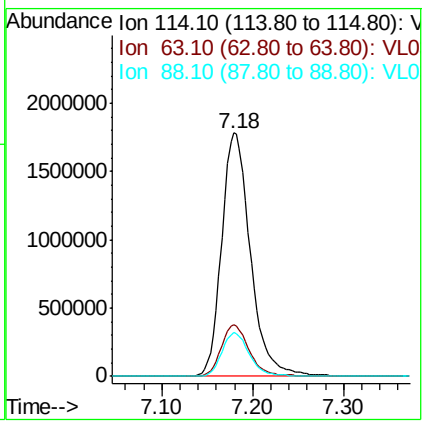


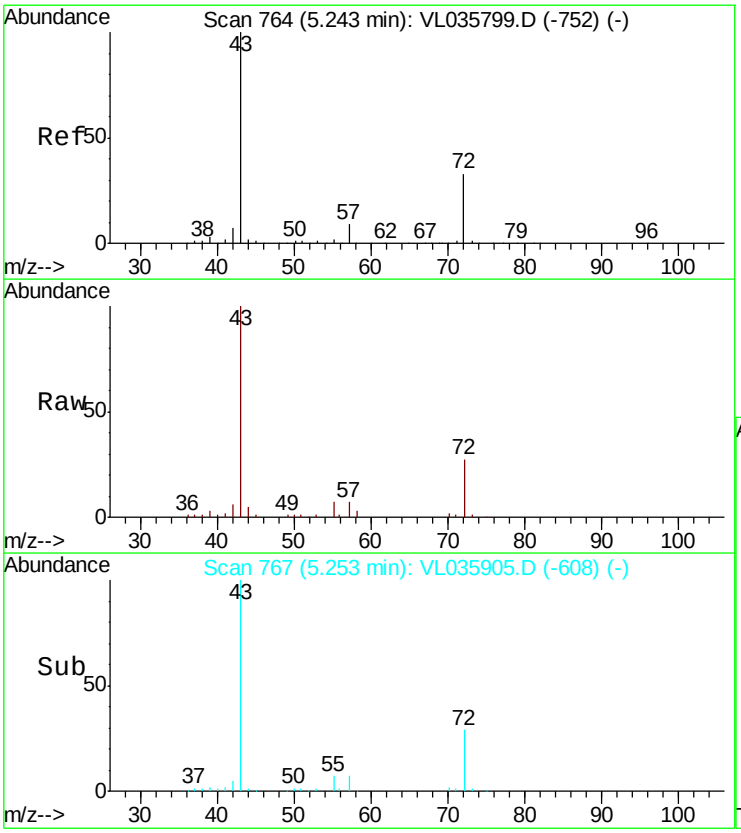
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1366
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:114 Resp: 3909987

Ion	Ratio	Lower	Upper
114	100		
63	20.9	16.1	24.1
88	17.4	13.7	20.5

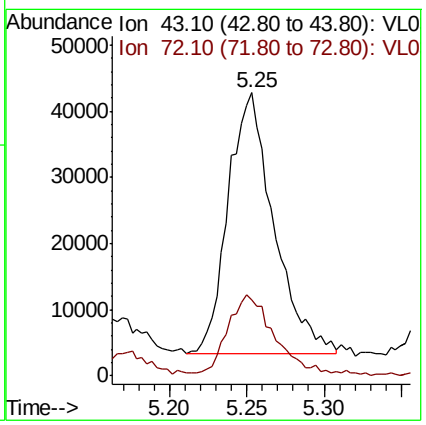


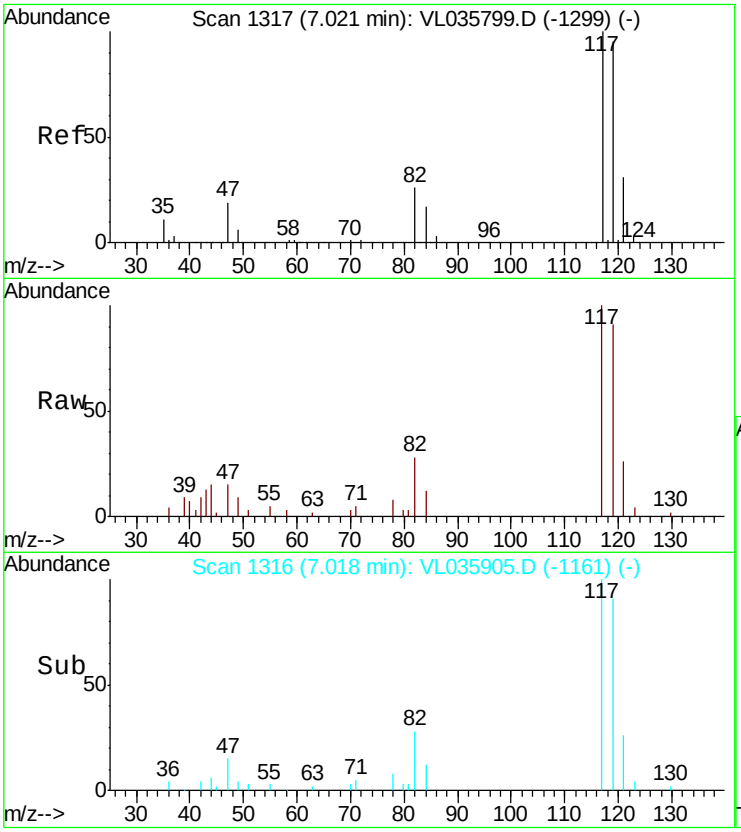


#34
2-Butanone
Concen: 0.643 ppbv
RT: 5.25 min Scan# 767
Delta R.T. 0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 43 Resp: 81549

Ion	Ratio	Lower	Upper
43	100		
72	32.8	26.5	39.7



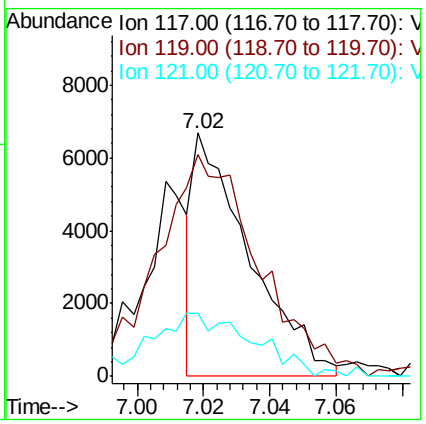


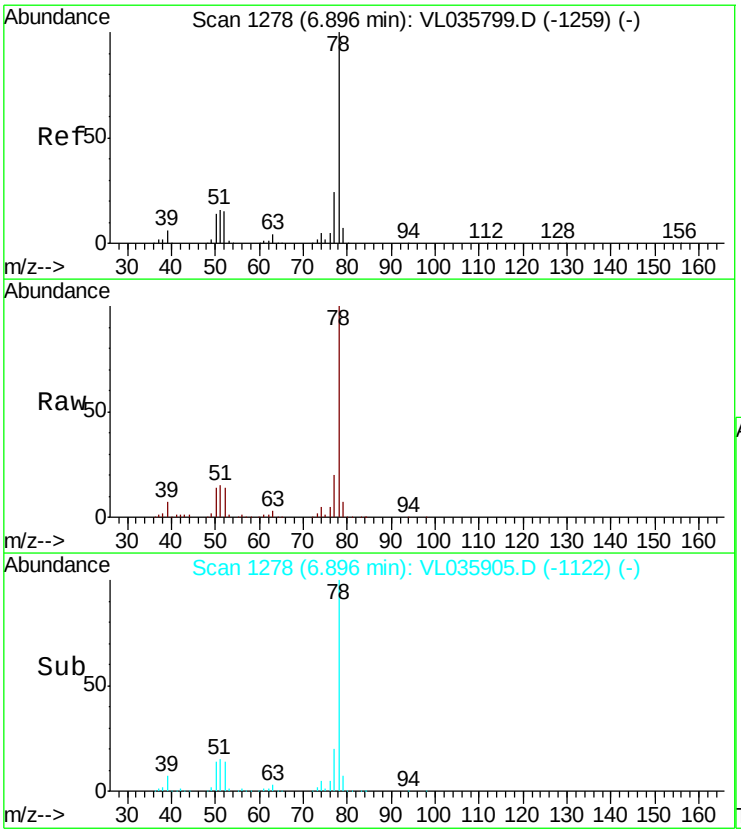
#35
Carbon Tetrachloride
Concen: 0.037 ppbv
RT: 7.02 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 7811

Ion	Ratio	Lower	Upper
117	100		
119	89.8	75.6	113.4
121	24.7	25.1	37.7#

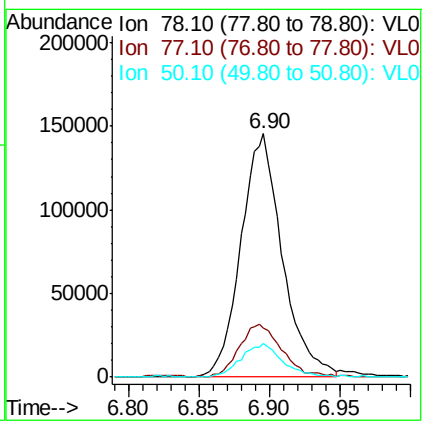


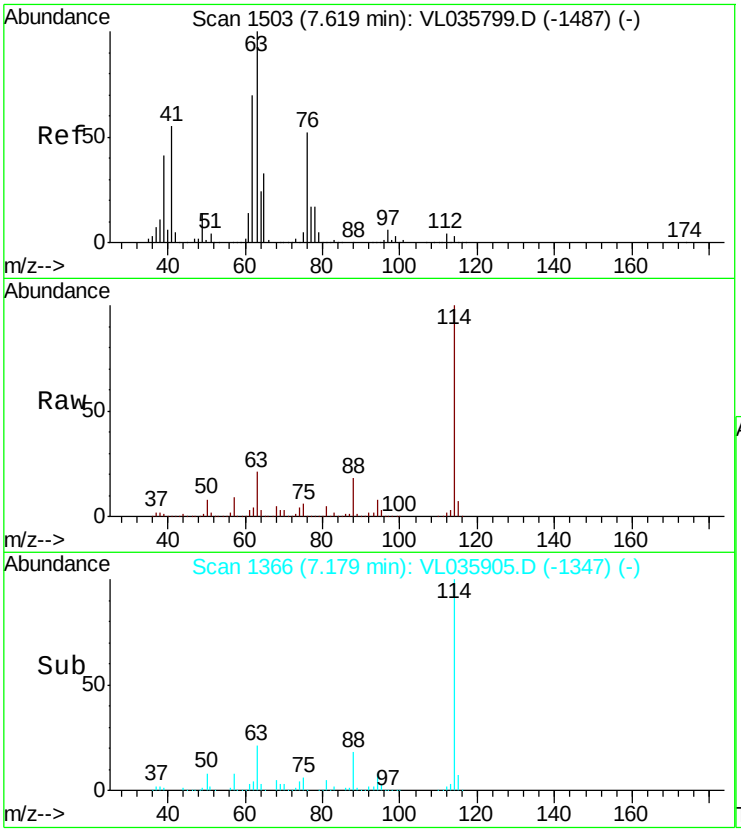


#36
Benzene
Concen: 1.027 ppbv
RT: 6.90 min Scan# 1278
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 78 Resp: 298560

Ion	Ratio	Lower	Upper
78	100		
77	19.9	19.3	28.9
50	13.7	11.4	17.2



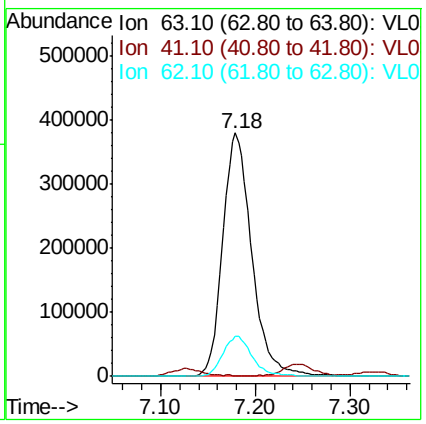


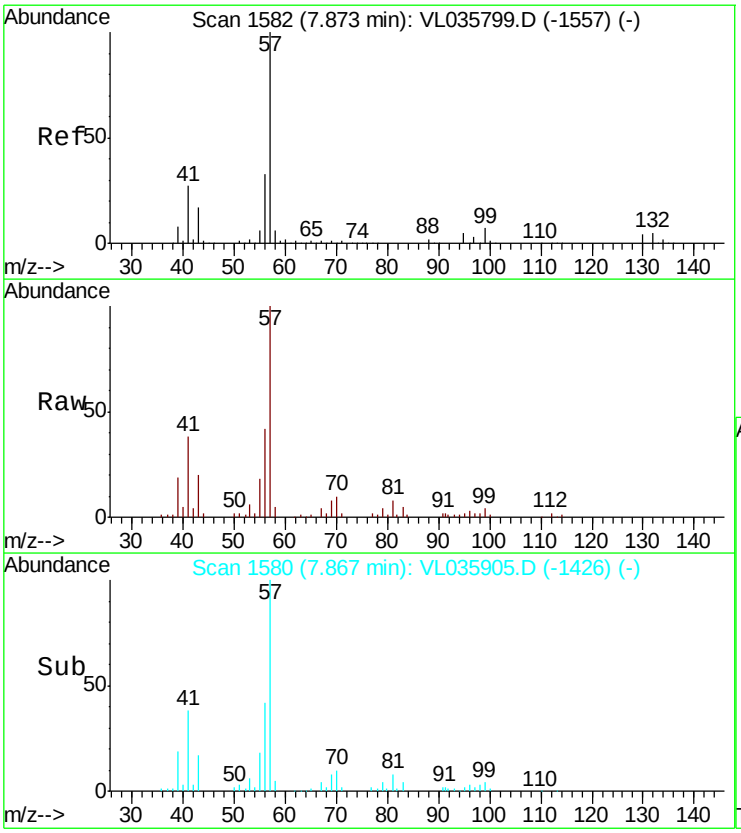
#39
1,2-Dichloropropane
Concen: 8.242 ppbv
RT: 7.18 min Scan# 1366
Delta R.T. -0.44 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 806564

Ion	Ratio	Lower	Upper
63	100		
41	0.0	43.8	65.6#
62	16.5	56.2	84.2#

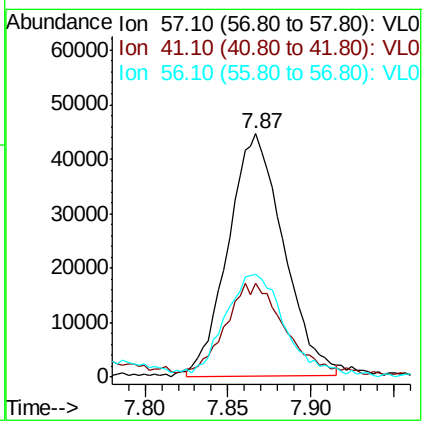


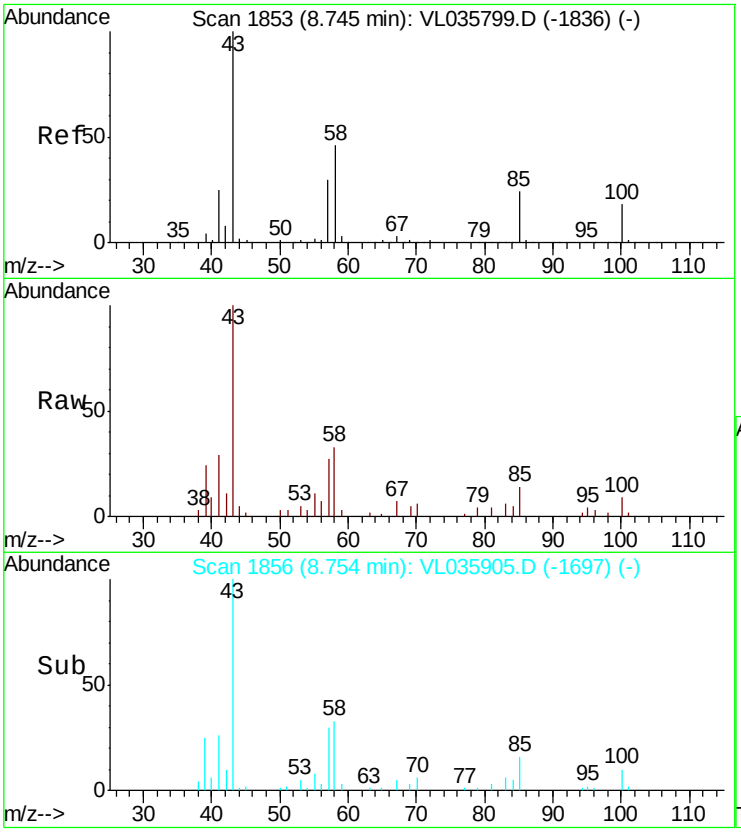


#44
2,2,4-Trimethylpentane
Concen: 0.268 ppbv
RT: 7.87 min Scan# 1580
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 57 Resp: 103222

Ion	Ratio	Lower	Upper
57	100		
41	43.0	21.0	31.4#
56	47.5	25.4	38.0#



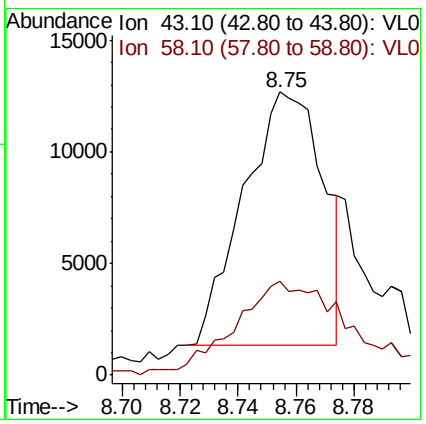


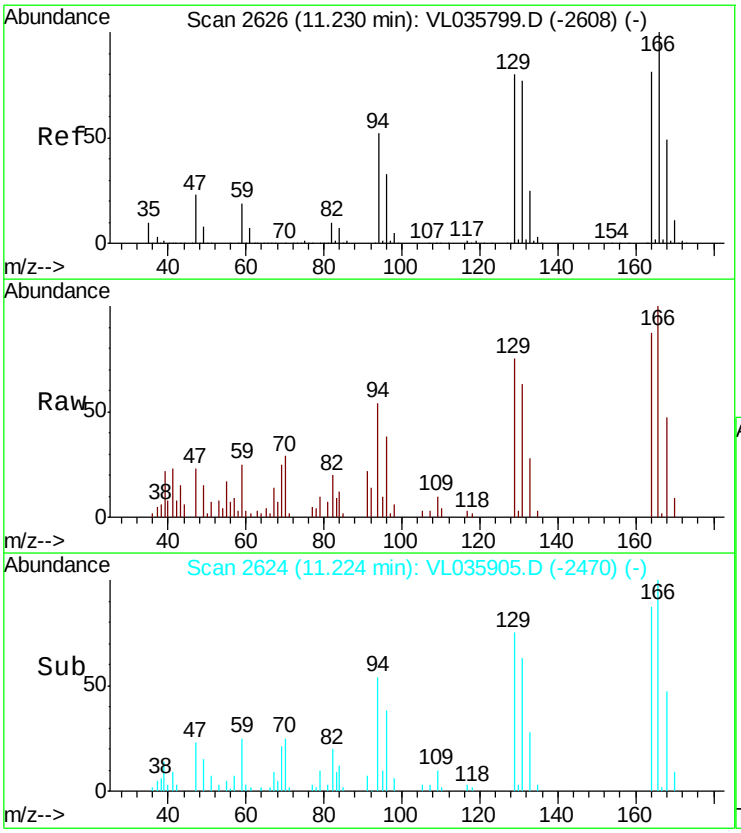
#50
4-Methyl-2-Pentanone
Concen: 0.111 ppbv
RT: 8.75 min Scan# 1856
Delta R.T. 0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 21494

Ion	Ratio	Lower	Upper
43	100		
58	64.1	36.0	54.0#

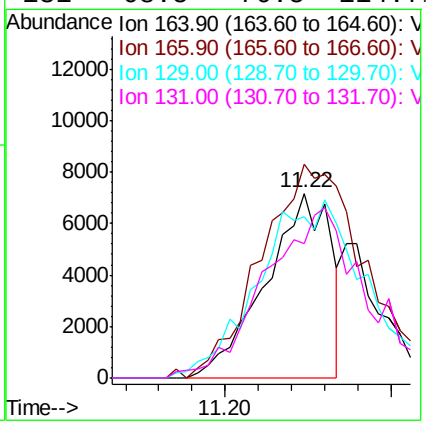


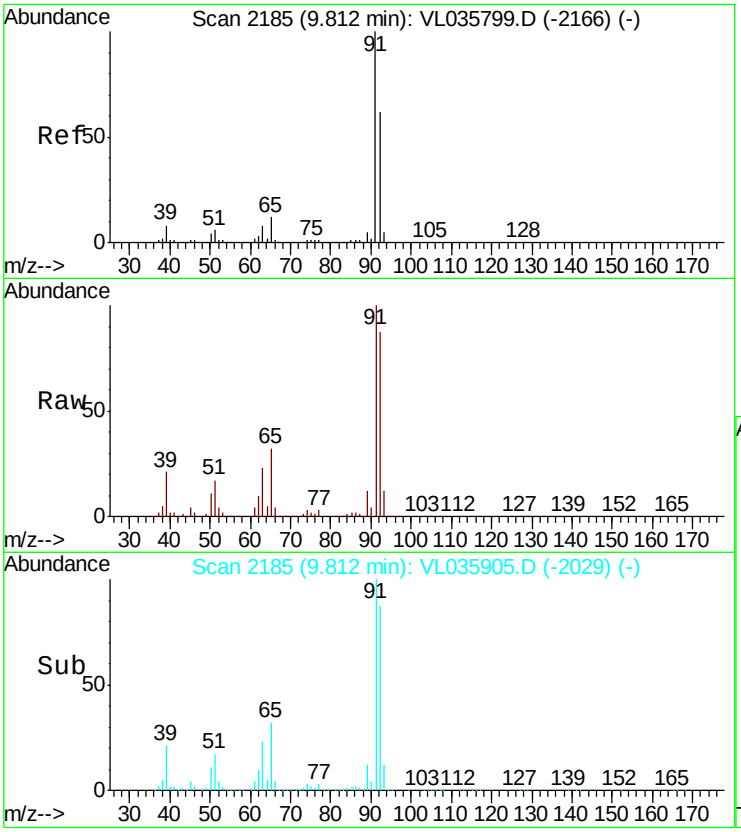


#52
Tetrachloroethene
Concen: 0.071 ppbv
RT: 11.22 min Scan# 2624
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:164 Resp: 9738

Ion	Ratio	Lower	Upper
164	100		
166	115.5	99.3	148.9
129	84.0	79.3	118.9
131	68.5	76.5	114.7#



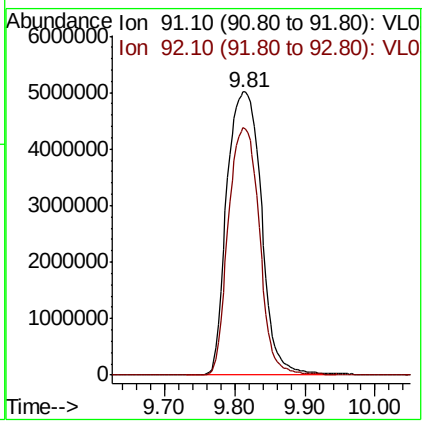


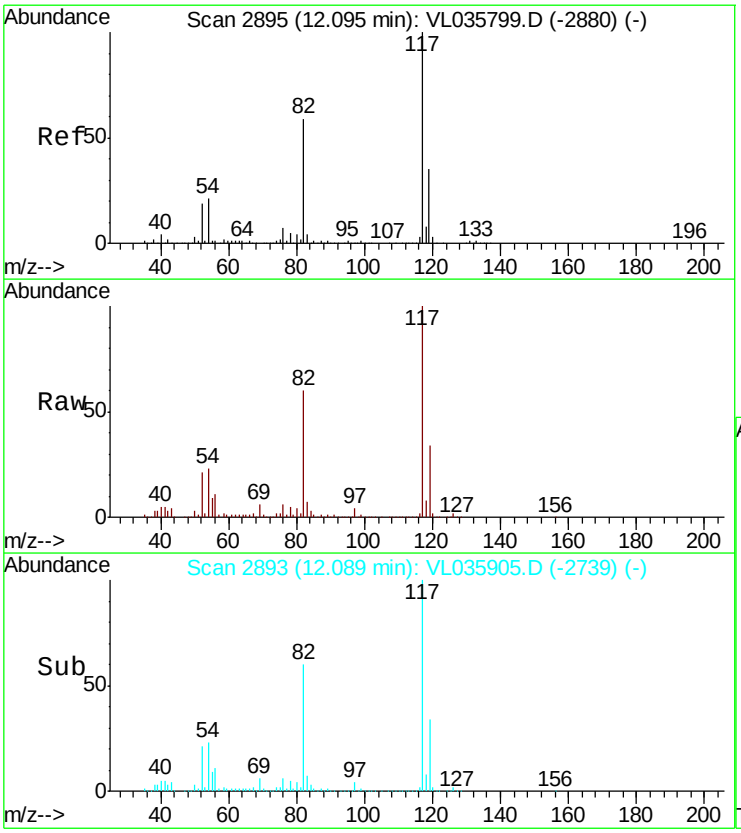
#53
Toluene
Concen: 48.807 ppbv
RT: 9.81 min Scan# 2185
Delta R.T. 0.00 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp:17118915

Ion	Ratio	Lower	Upper
91	100		
92	78.9	49.8	74.6#

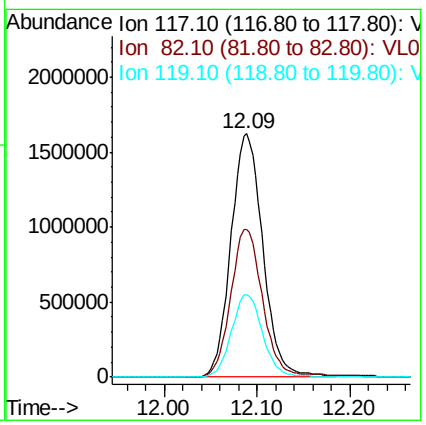


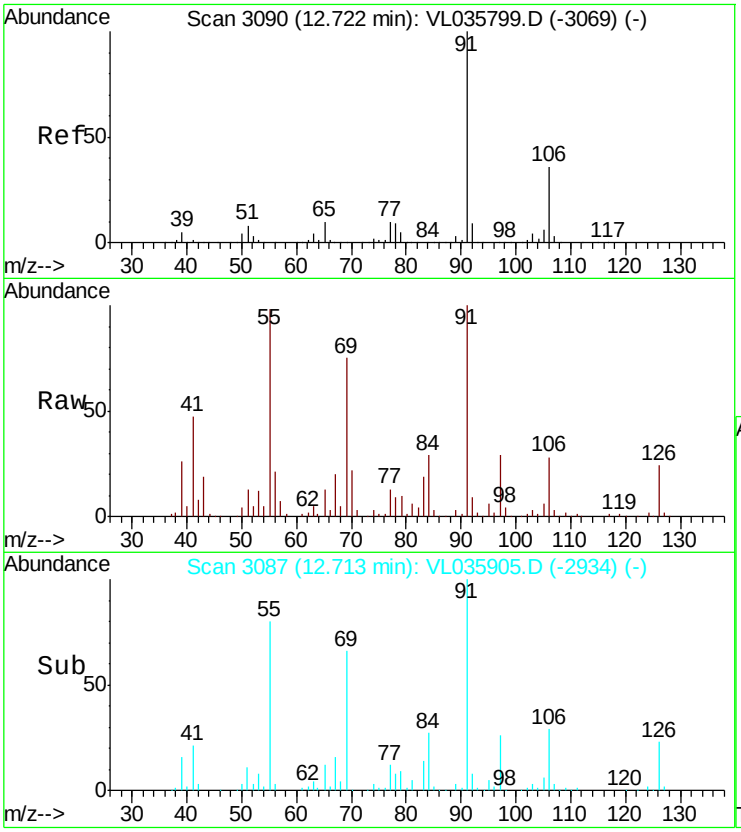


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min Scan# 2893
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:117 Resp: 3878982

Ion	Ratio	Lower	Upper
117	100		
82	61.8	50.6	76.0
119	33.6	52.6	78.8#



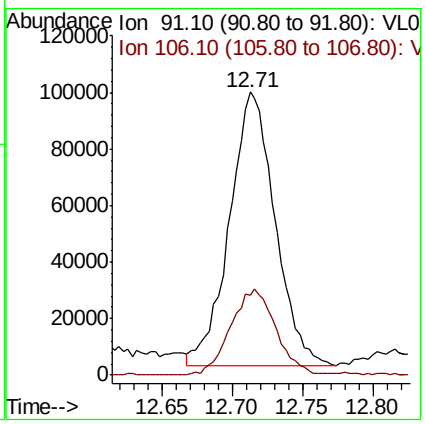


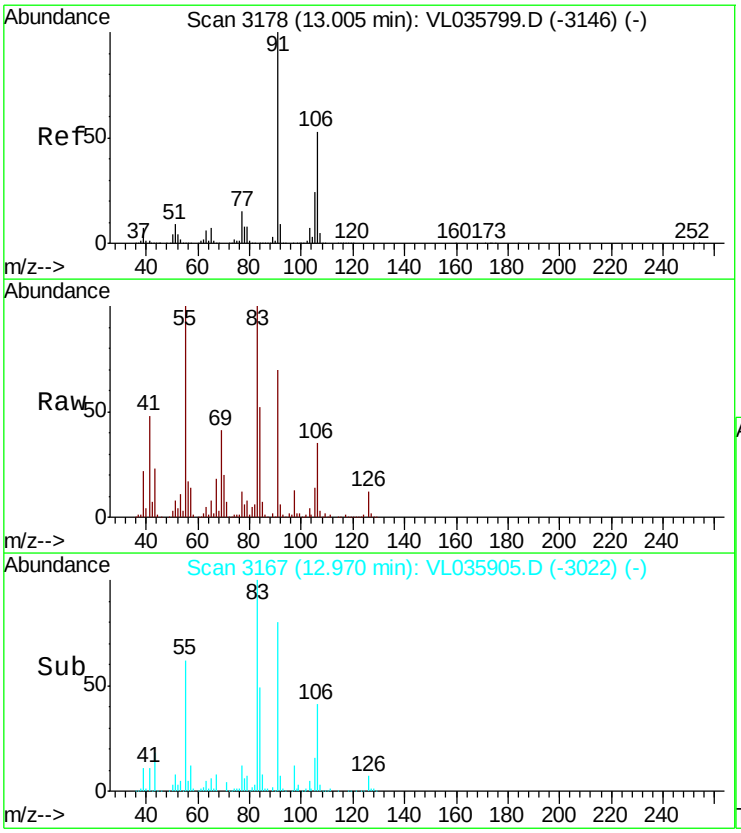
#58
Ethyl Benzene
Concen: 0.466 ppbv
RT: 12.71 min Scan# 3087
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 219985

Ion	Ratio	Lower	Upper
91	100		
106	28.7	28.6	43.0

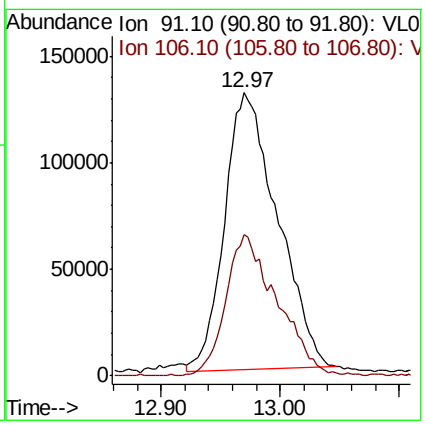


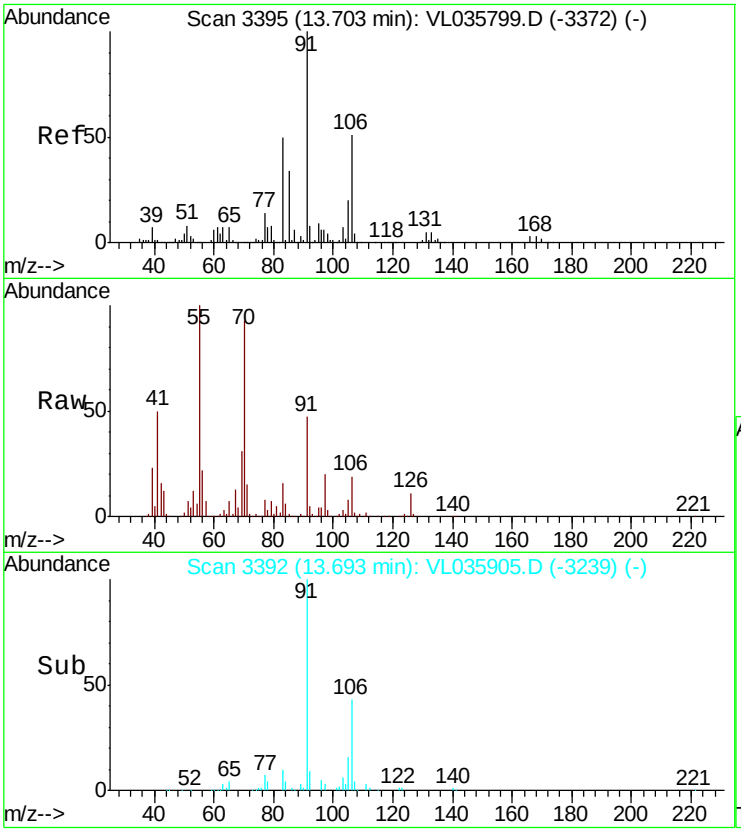


#59
m/p-Xylene
Concen: 1.000 ppbv
RT: 12.97 min Scan# 3167
Delta R.T. -0.04 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 91 Resp: 399725

Ion	Ratio	Lower	Upper
91	100		
106	49.3	39.5	59.3



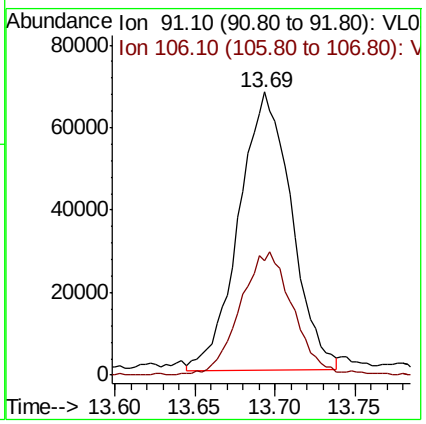


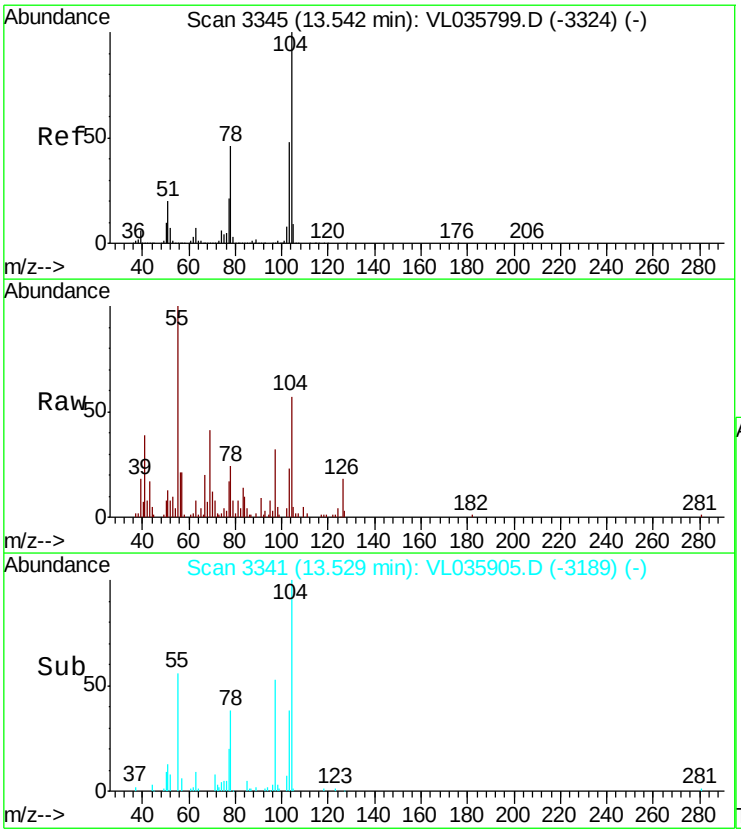
#60
o-Xylene
Concen: 0.391 ppbv
RT: 13.69 min Scan# 3392
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 151953

Ion	Ratio	Lower	Upper
91	100		
106	45.3	24.8	74.4

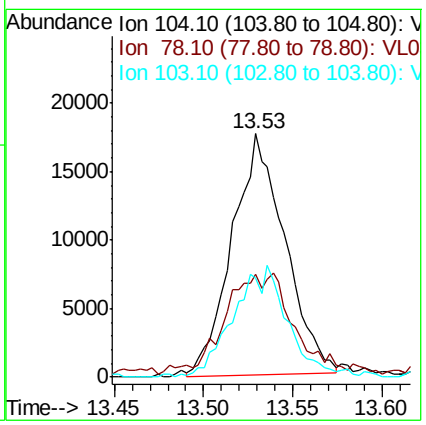


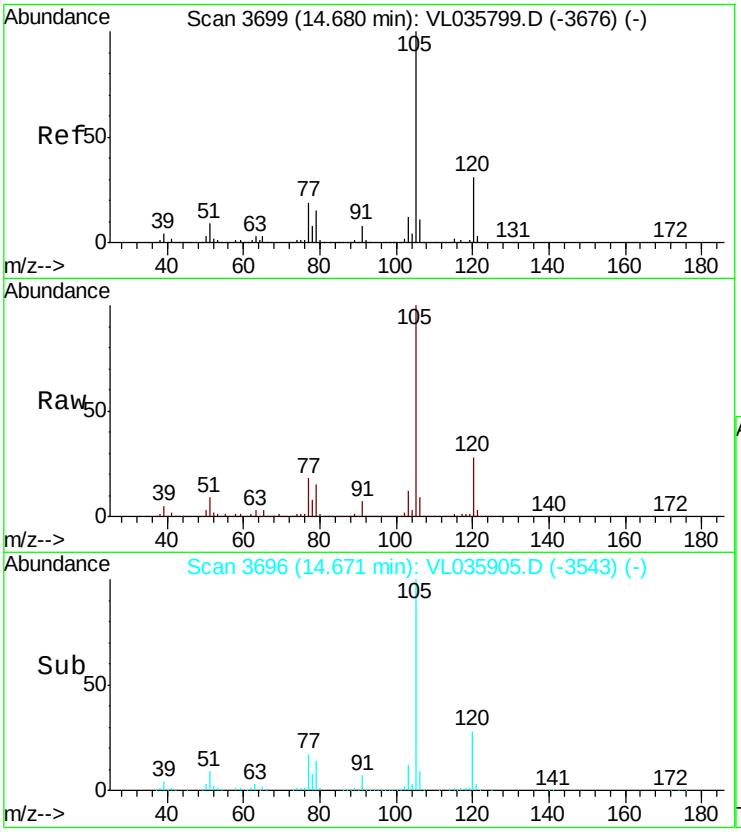


#61
Styrene
Concen: 0.128 ppbv
RT: 13.53 min Scan# 3341
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:104 Resp: 36447

Ion	Ratio	Lower	Upper
104	100		
78	55.7	37.1	55.7#
103	47.9	37.9	56.9



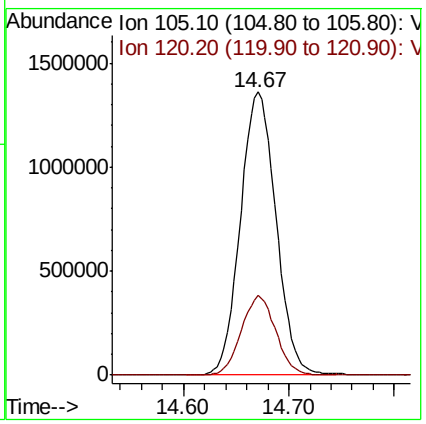


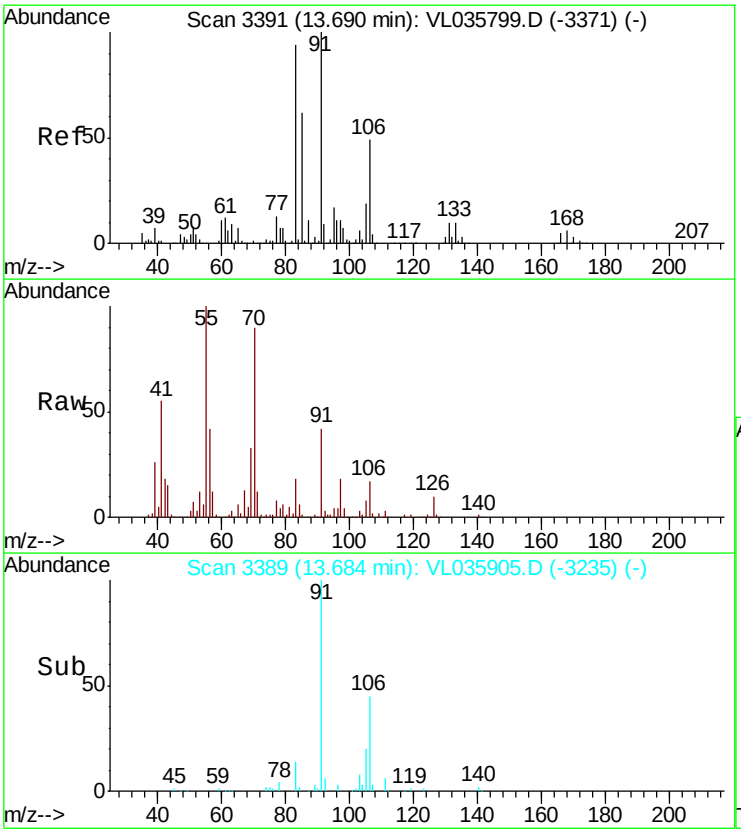
#62
Isopropylbenzene
Concen: 5.238 ppbv
RT: 14.67 min Scan# 3696
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 3201196

Ion	Ratio	Lower	Upper
105	100		
120	27.3	23.5	35.3

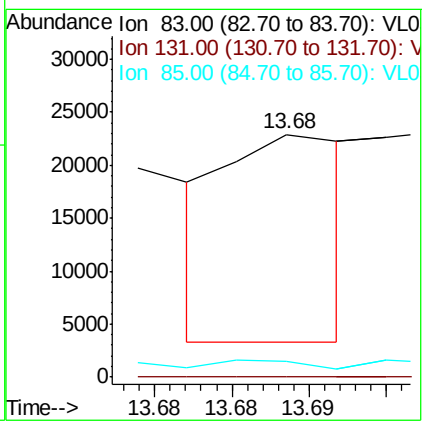


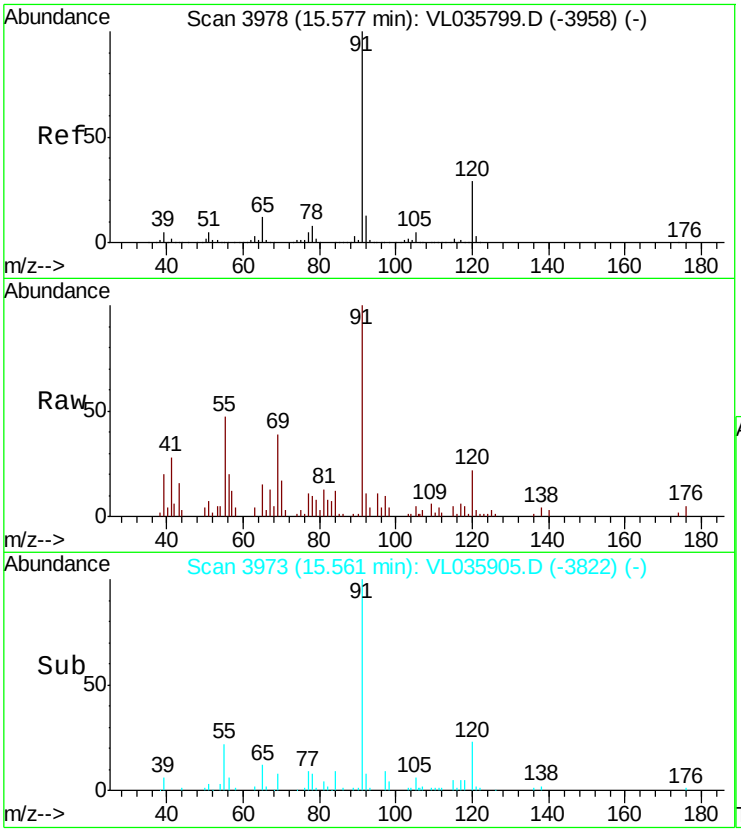


#63
1,1,2,2-Tetrachloroethane
Concen: 0.036 ppbv
RT: 13.68 min Scan# 3389
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 83 Resp: 10755

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	15.0	33.5	100.4#



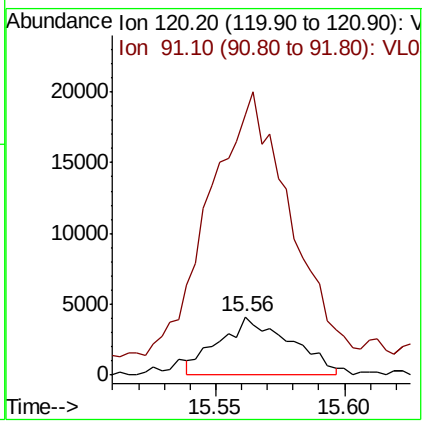


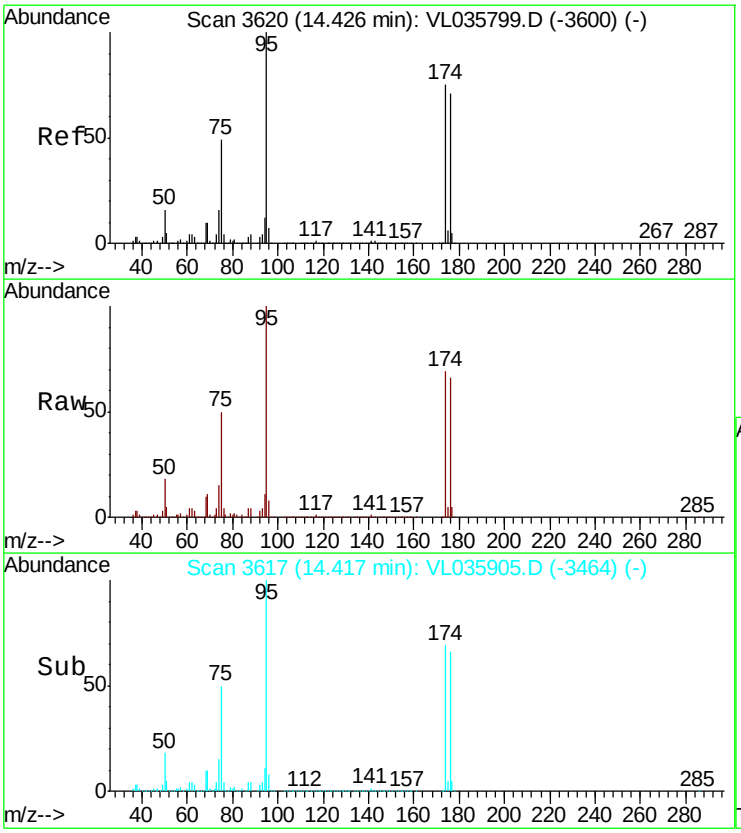
#64
n-propylbenzene
Concen: 0.045 ppbv
RT: 15.56 min Scan# 3973
Delta R.T. -0.02 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:120 Resp: 7954

Ion	Ratio	Lower	Upper
120	100		
91	573.9	311.1	466.7#

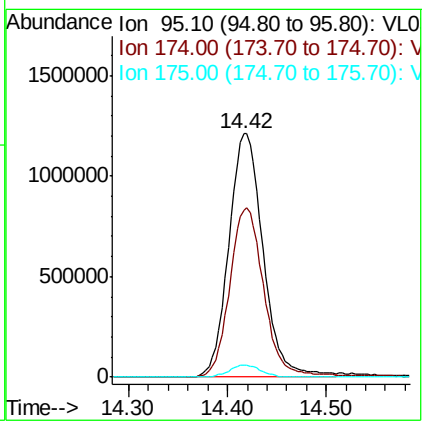


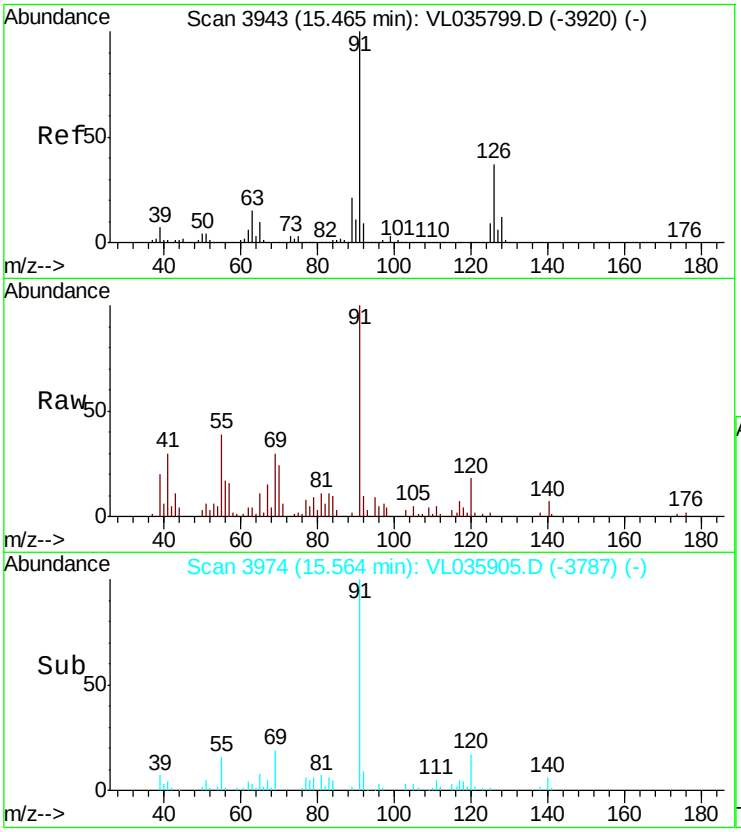


#68
1-Bromo-4-Fluorobenzene
Concen: 10.593 ppbv
RT: 14.42 min Scan# 3617
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion: 95 Resp: 2919469

Ion	Ratio	Lower	Upper
95	100		
174	70.7	59.8	89.6
175	4.9	4.3	6.5



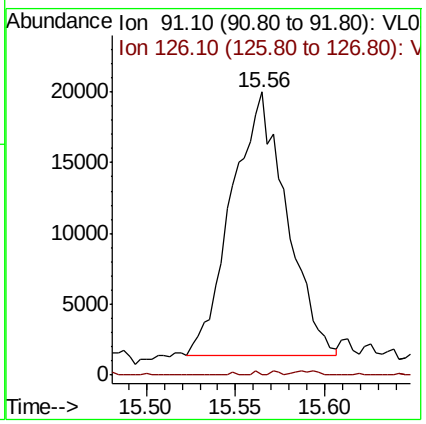


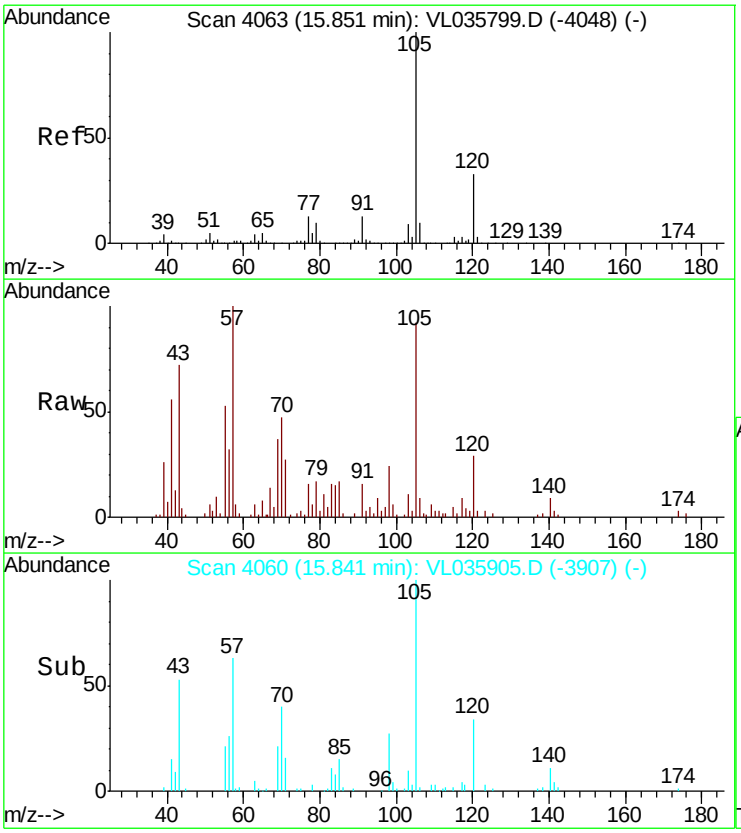
#71
2-Chlorotoluene
Concen: 0.089 ppbv
RT: 15.56 min Scan# 3974
Delta R.T. 0.10 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 39749

Ion	Ratio	Lower	Upper
91	100		
126	1.0	14.3	57.1#

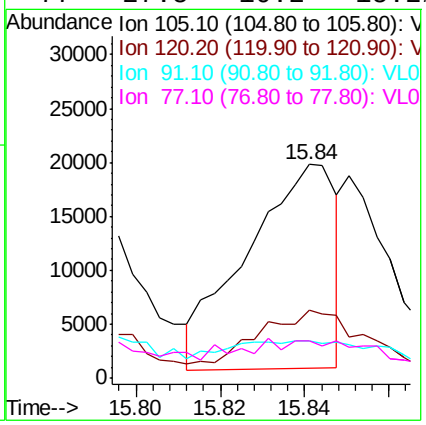


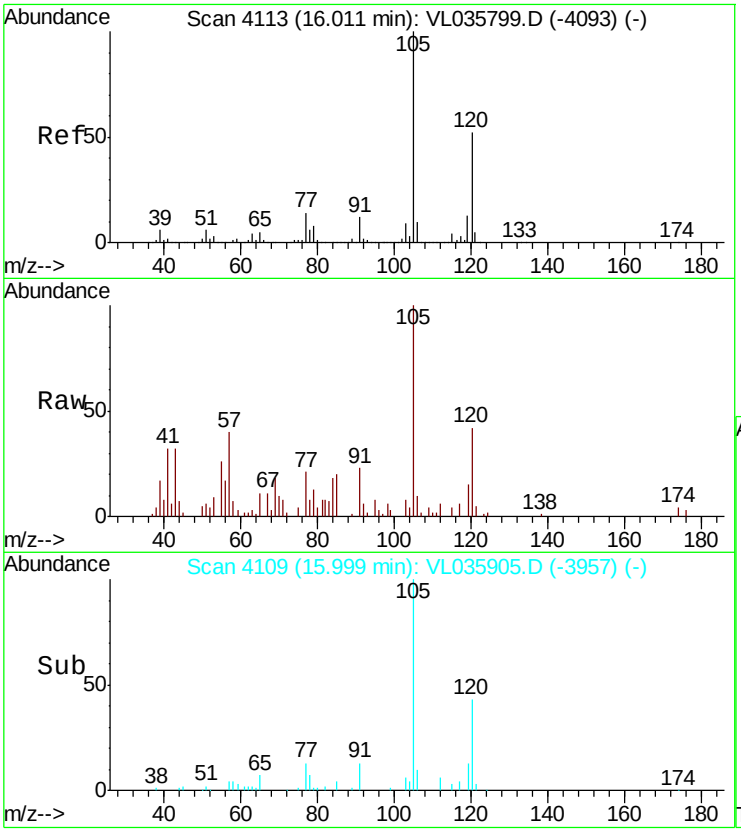


#72
4-Ethyltoluene
Concen: 0.059 ppbv
RT: 15.84 min Scan# 4060
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:105 Resp: 27768

Ion	Ratio	Lower	Upper
105	100		
120	47.7	25.9	38.9#
91	28.3	9.9	14.9#
77	27.5	10.2	15.2#



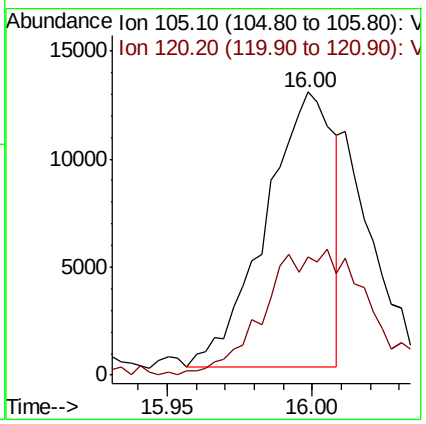


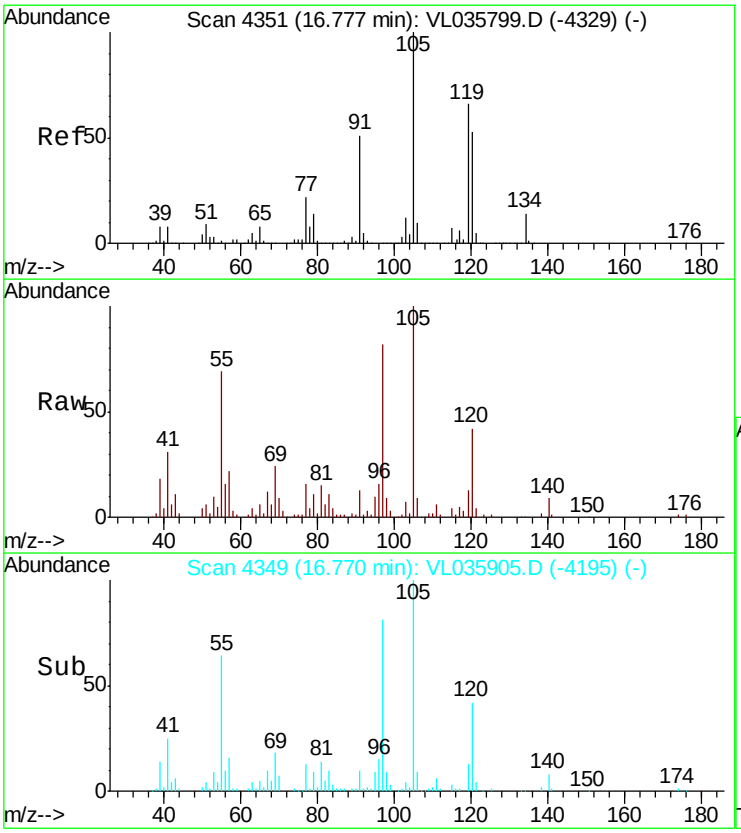
#73
1,3,5-Trimethylbenzene
Concen: 0.048 ppbv
RT: 16.00 min Scan# 4109
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 20790

Ion	Ratio	Lower	Upper
105	100		
120	41.2	41.4	62.2#

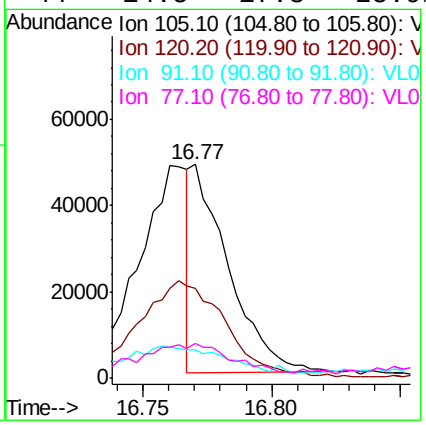


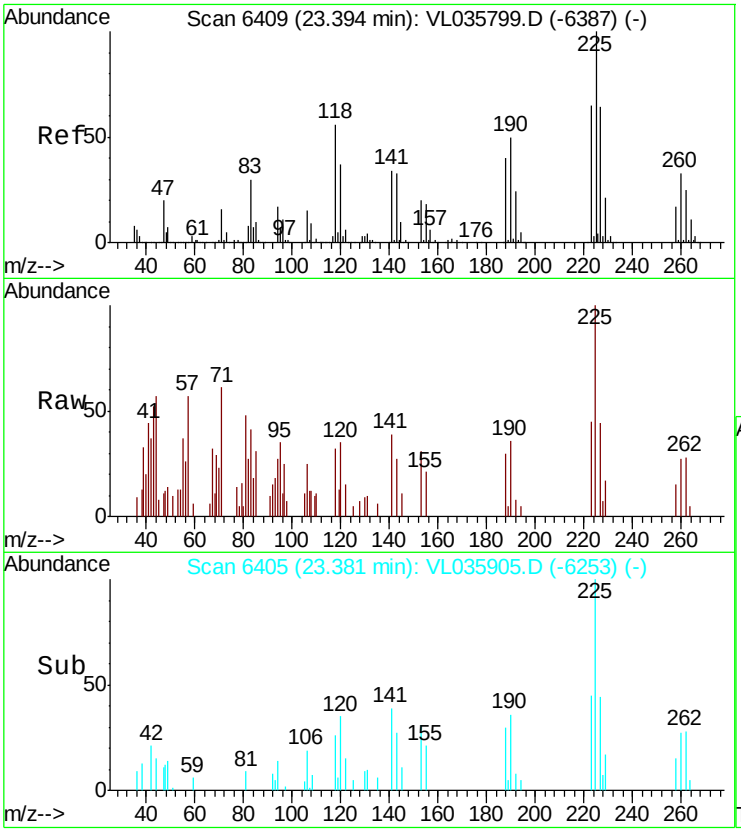


#74
1,2,4-Trimethylbenzene
Concen: 0.105 ppbv
RT: 16.77 min Scan# 4349
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Tgt Ion:105 Resp: 48358

Ion	Ratio	Lower	Upper
105	100		
120	41.9	42.0	63.0#
91	10.3	41.0	61.6#
77	14.5	17.3	25.9#





#78
Hexachloro-1,3-Butadiene
Concen: 0.041 ppbv
RT: 23.38 min Scan# 6405
Delta R.T. -0.01 min
Lab File: VL035905.D
Acq: 11 Nov 2020 9:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:225 Resp: 5488

Ion	Ratio	Lower	Upper
225	100		
223	85.1	51.0	76.6#
227	84.0	51.2	76.8#