Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110420\
Data File : VL035836.D
Acq On : 4 Nov 2020 16:52
Operator : SY/AP
Sample : L4610-04 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId :

Quant Time: Nov 05 02:56:08 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	5.64	49	1042759	10.00	ppbv		-0.03
33) 1,4-Difluorobenzene	7.15	114	4751713	10.00	ppbv		-0.03
55) Chlorobenzene-d5	12.06	117	4358656	10.00	ppbv		-0.04
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.39	95	3100386	10.01	ppbv		-0.04
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.02	85	29140	0.148	ppbv		93
3) Chlorodifluoromethane	2.96	51	16219	0.130	ppbv		98
4) Chloromethane	3.11	50	5087	0.084	ppbv	#	86
5) Vinyl Chloride	3.23	62	3617	0.047	ppbv	#	66
9) Propene	2.99	41	531575	11.630	ppbv		83
10) Heptane	8.09	43	388131	3.075	ppbv		96
11) Trichlorofluoromethane	3.93	101	10195	0.041	ppbv		91
13) Ethanol	3.59	45	4216	0.425	ppbv	#	1
15) Acetone	3.82	43	1997132	17.915	ppbv		92
16) 1,3-Butadiene	3.28	39	240297	5.007	ppbv	#	16
17) tert-Butyl alcohol	4.30	59	12873	0.087	ppbv	#	72
20) Methylene Chloride	4.32	84	51984	0.662	ppbv	#	90
21) Allyl Chloride	4.34	41	16201	0.269	ppbv	#	1
23) Vinyl Acetate	5.03	43	62556	0.400	ppbv	#	1
25) Ethyl Acetate	5.66	43	509335	2.319	ppbv	#	72
26) Hexane	5.66	57	979135	8.084	ppbv	#	44
27) Carbon Disulfide	4.52	76	16218	0.089	ppbv	#	89
29) Chloroform	5.72	83	87801	0.369	ppbv		88
30) Cyclohexane	7.10	84	8032	0.061	ppbv	#	6
34) 2-Butanone	5.23	43	45551	0.295	ppbv	#	85
36) Benzene	6.86	78	108201	0.306	ppbv	#	93
39) 1,2-Dichloropropane	7.14	63	860848	7.238	ppbv	#	30
41) Tetrahydrofuran	5.96	42	3383	0.039	ppbv	#	29
44) 2,2,4-Trimethylpentane	7.84	57	16586	0.035	ppbv	#	1
51) 2-Hexanone	10.08	43	53372	0.282	ppbv	#	21
52) Tetrachloroethene	11.20	164	22294	0.133	ppbv		93
53) Toluene	9.78	91	387456	0.909	ppbv		98
58) Ethyl Benzene	12.68	91	174747	0.329	ppbv		97
59) m/p-Xylene	12.94	91	434899	0.968	ppbv		96
60) o-Xylene	13.66	91	167919	0.384	ppbv		98
62) Isopropylbenzene	14.64	105	28920	0.042	ppbv		95
63) 1,1,2,2-Tetrachloroethane	13.67	83	30083	0.089	ppbv	#	30
64) n-propylbenzene	15.54	120	25410	0.128	ppbv	#	49
69) p-Isopropyltoluene	17.63	119	62948	0.091	ppbv	#	64
70) n-Butylbenzene	18.54	91	159234	0.238	ppbv		96
71) 2-Chlorotoluene	15.73	91	16683	0.033	ppbv		89
72) 4-Ethyltoluene	15.81	105	40674	0.077	ppbv	#	49
73) 1,3,5-Trimethylbenzene	15.97	105	23060	0.048	ppbv		94
74) 1,2,4-Trimethylbenzene	16.74	105	158328	0.305	ppbv	#	71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110420\
Data File : VL035836.D
Acq On : 4 Nov 2020 16:52
Operator : SY/AP
Sample : L4610-04 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: Nov 05 02:56:08 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)

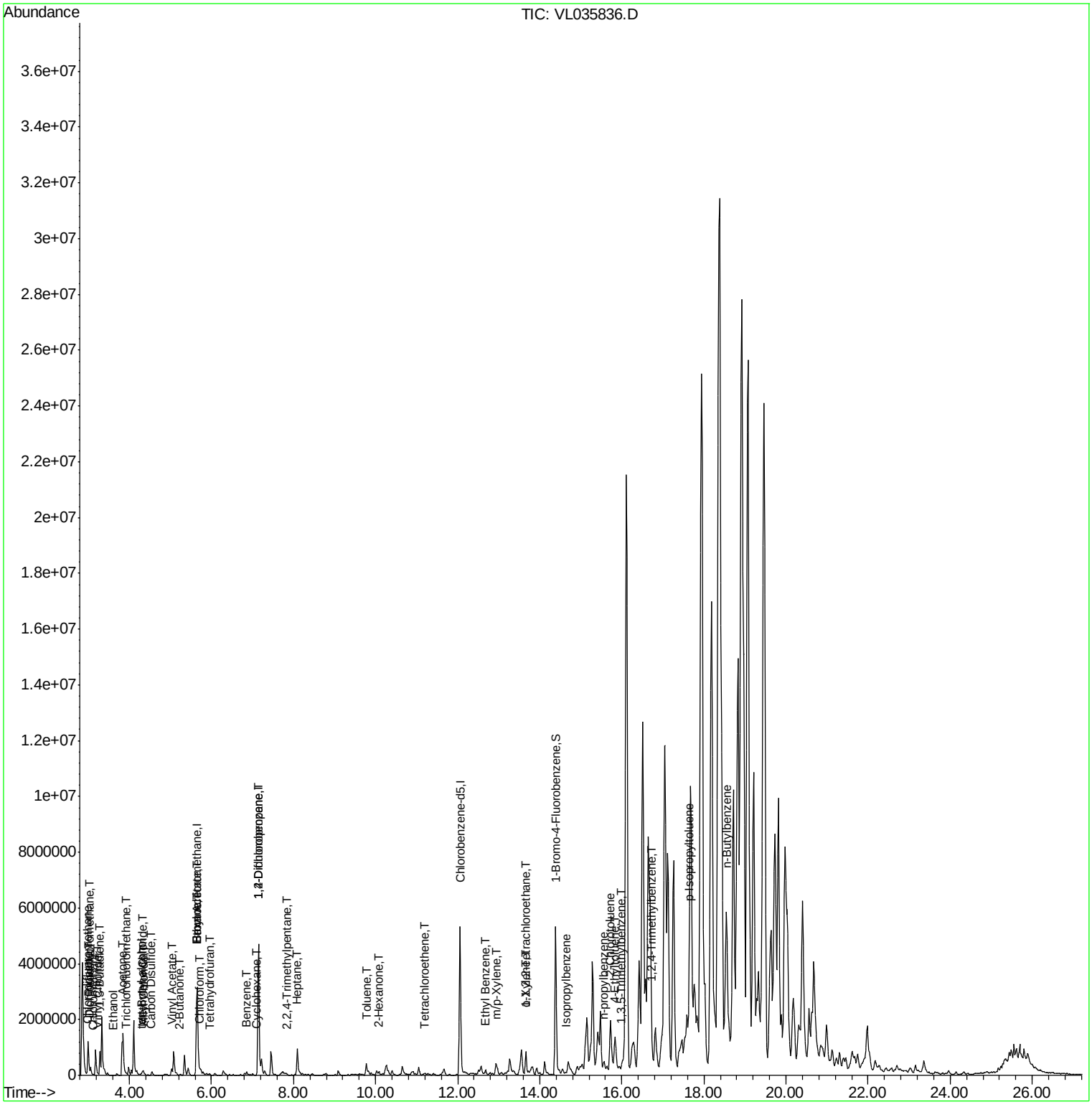
(#) = qualifier out of range (m) = manual integration (+) = signals summed

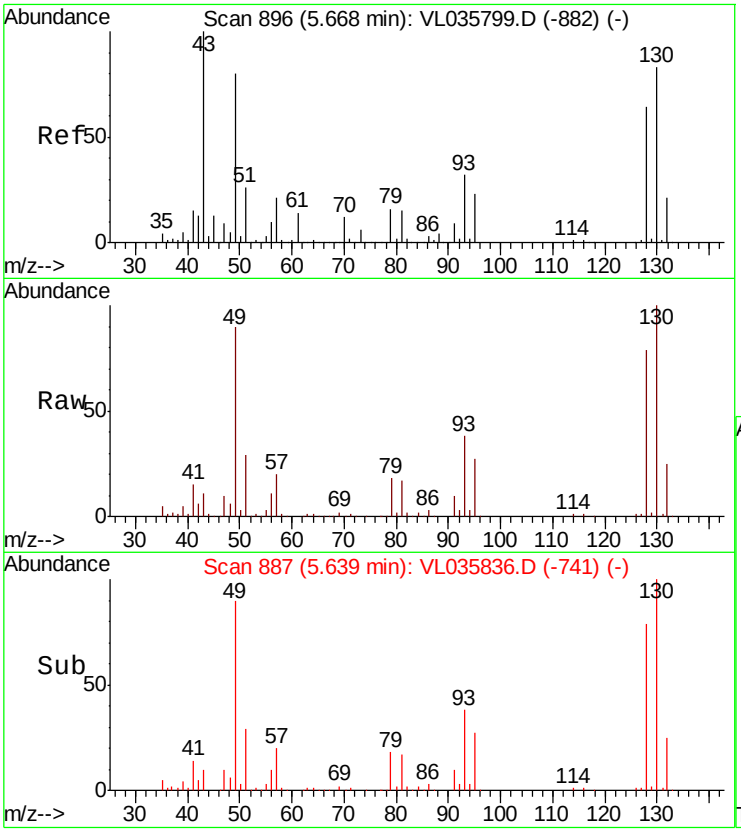
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110420\
Data File : VL035836.D
Acq On : 4 Nov 2020 16:52
Operator : SY/AP
Sample : L4610-04 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: Nov 05 02:56:08 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



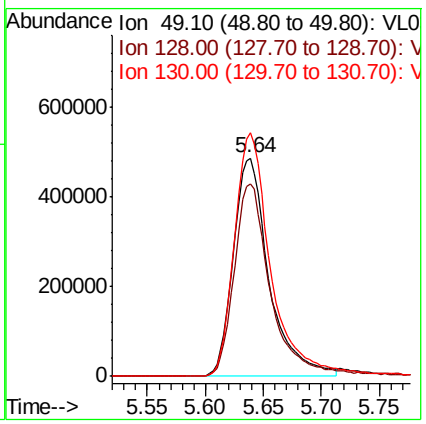


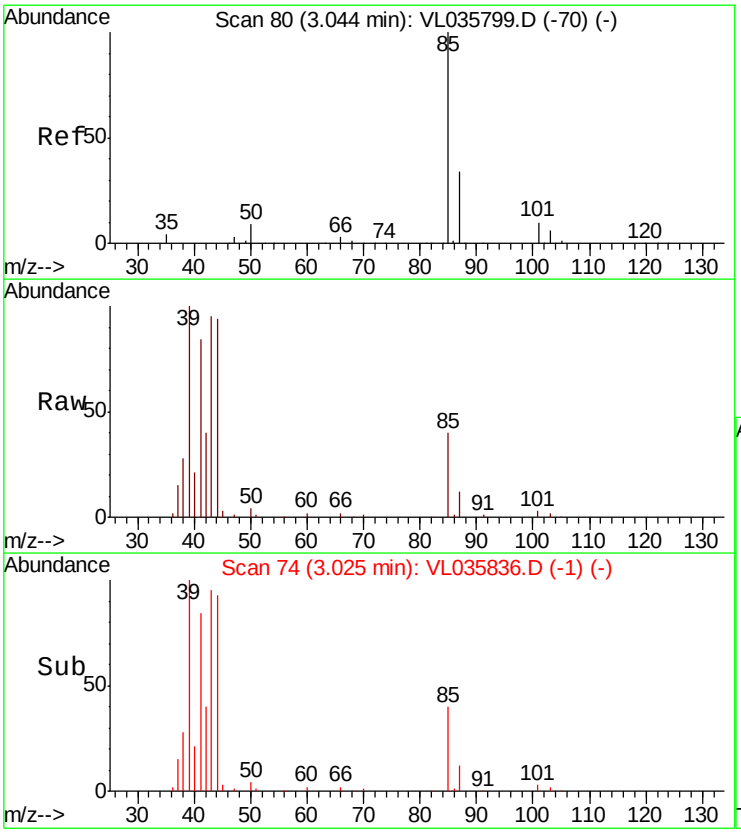
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.64 min Scan# 887
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 49 Resp: 1042759

Ion	Ratio	Lower	Upper
49	100		
128	91.2	41.5	124.6
130	116.4	53.7	161.1

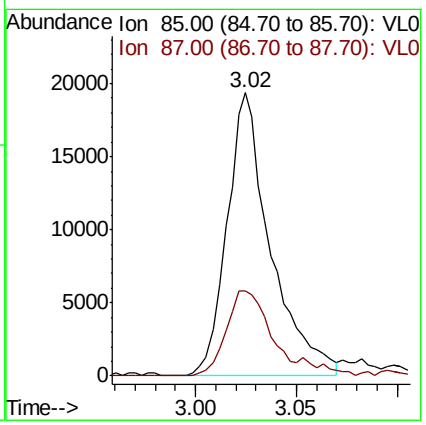


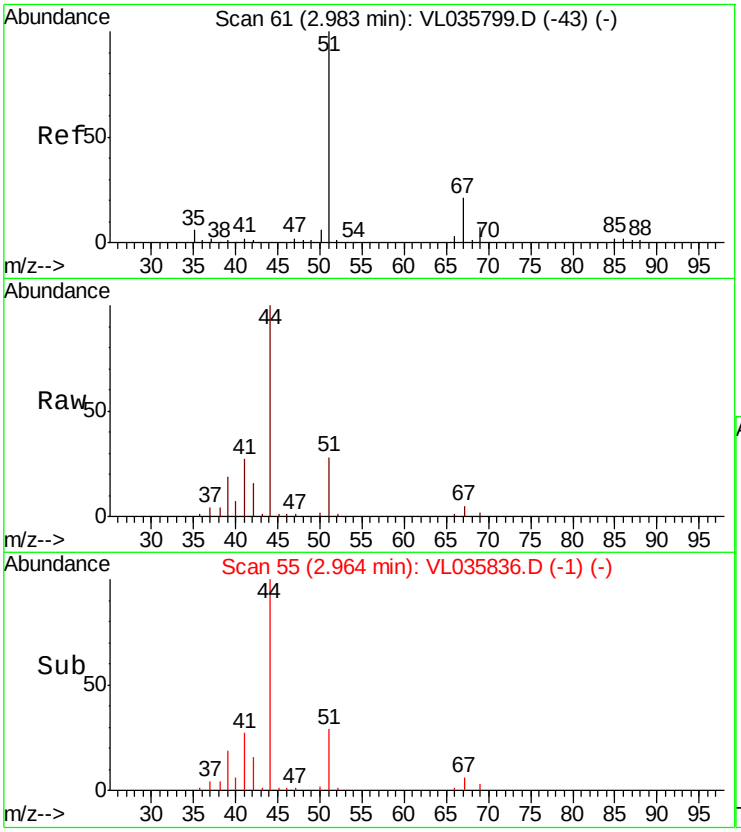


#2
Dichlorodifluoromethane
Concen: 0.148 ppbv
RT: 3.02 min Scan# 74
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 85 Resp: 29140

Ion	Ratio	Lower	Upper
85	100		
87	29.9	27.1	40.7



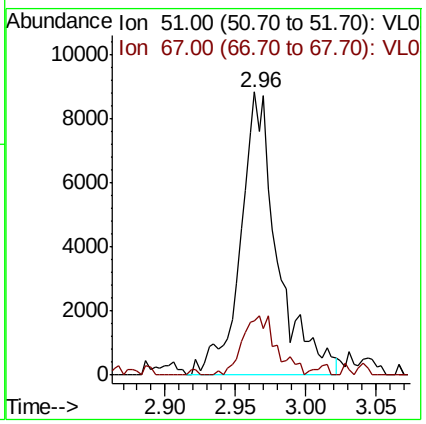


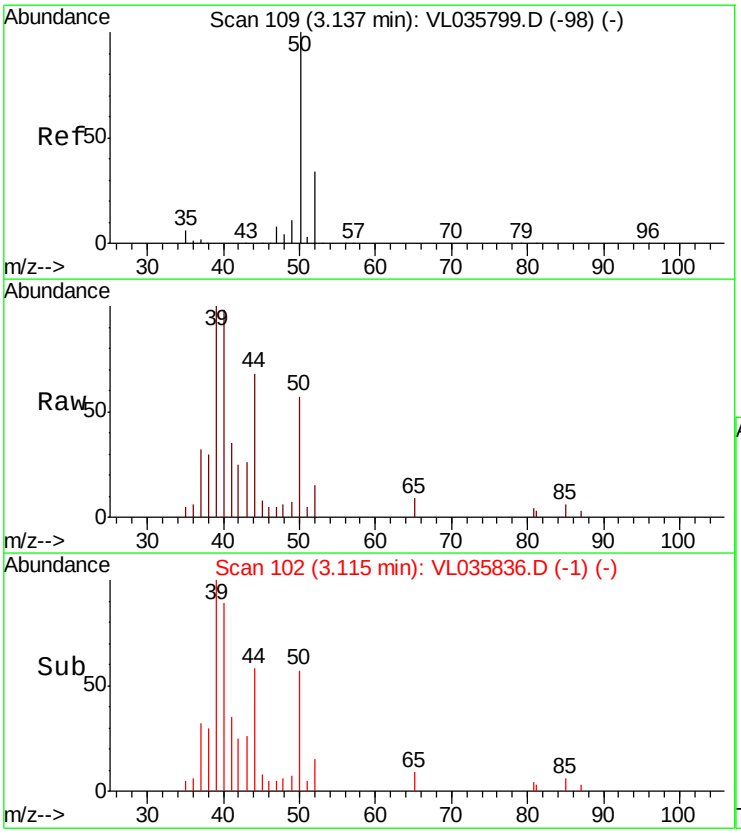
#3
Chlorodifluoromethane
Concen: 0.130 ppbv
RT: 2.96 min Scan# 55
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 51 Resp: 16219

Ion	Ratio	Lower	Upper
51	100		
67	20.5	17.0	25.4

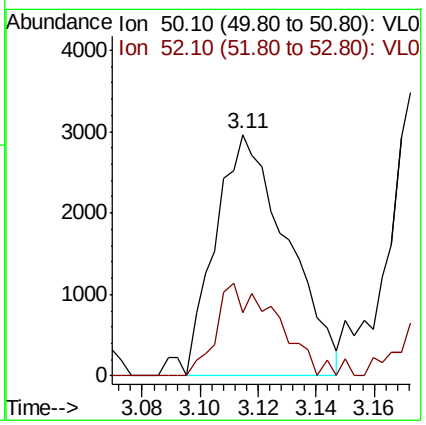


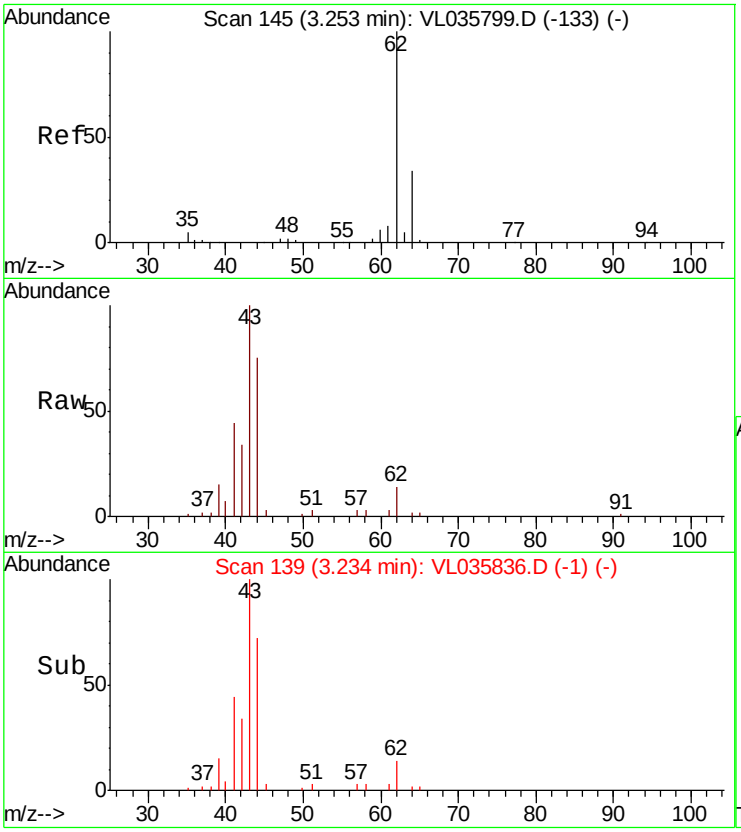


#4
Chloromethane
Concen: 0.084 ppbv
RT: 3.11 min Scan# 102
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 50 Resp: 5087

Ion	Ratio	Lower	Upper
50	100		
52	25.9	27.1	40.7#



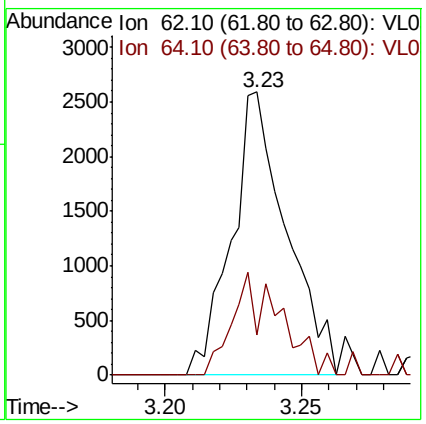


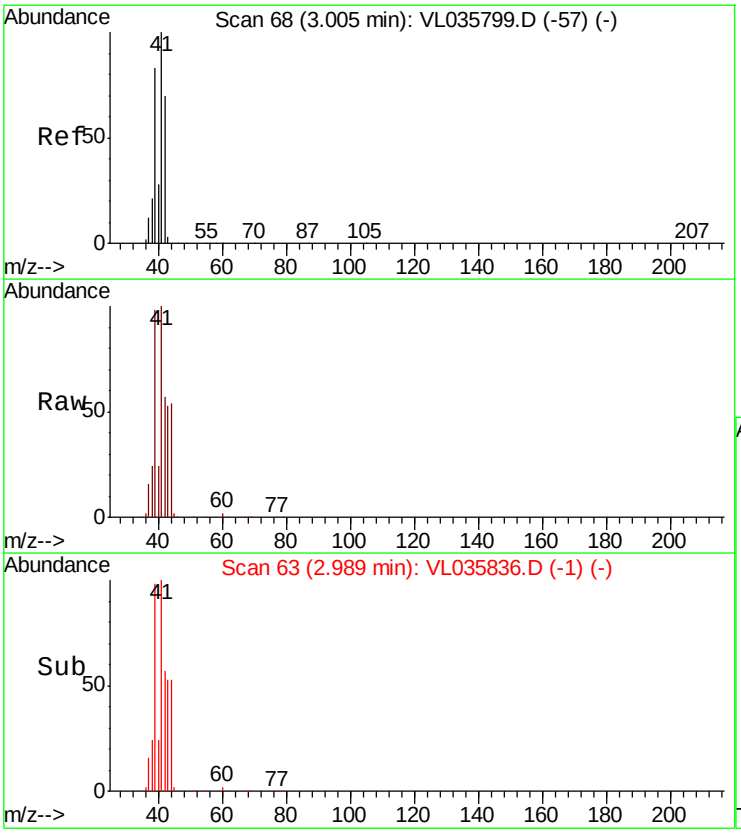
#5
Vinyl Chloride
Concen: 0.047 ppbv
RT: 3.23 min Scan# 139
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 62 Resp: 3617

Ion	Ratio	Lower	Upper
62	100		
64	14.3	26.9	40.3#

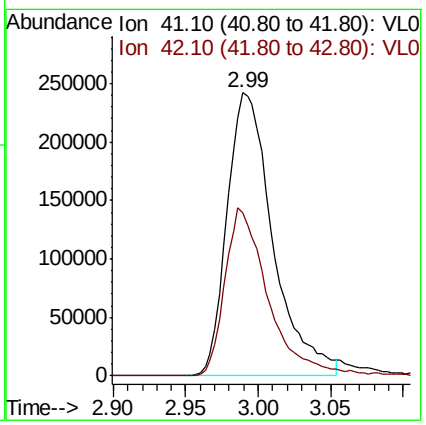


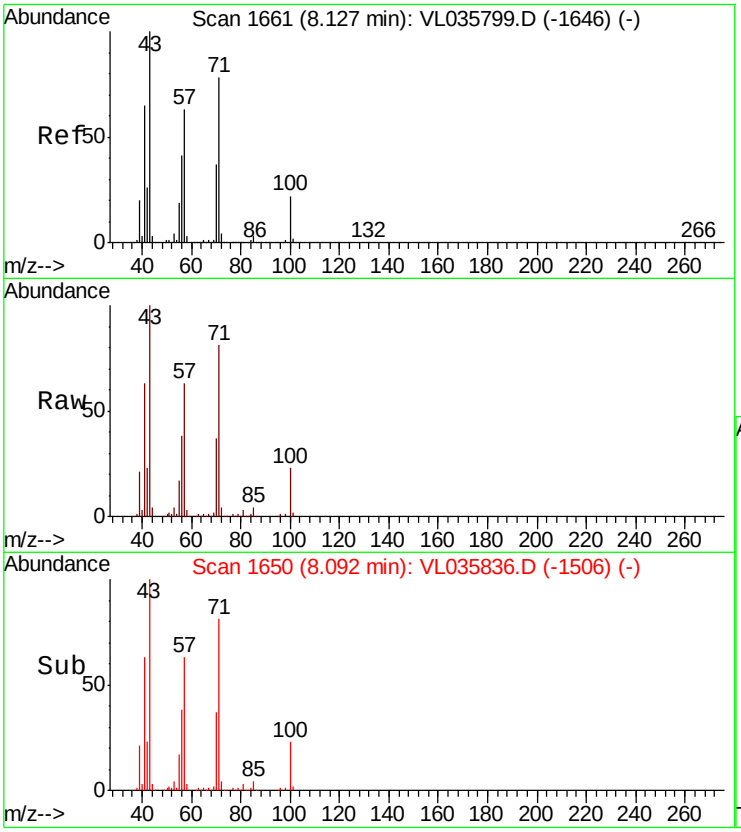


#9
Propene
Concen: 11.630 ppbv
RT: 2.99 min Scan# 63
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 41 Resp: 531575

Ion	Ratio	Lower	Upper
41	100		
42	56.4	56.2	84.4



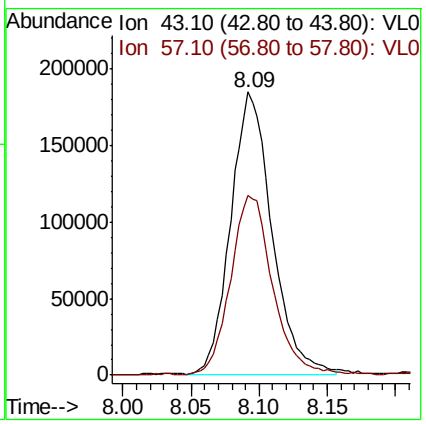


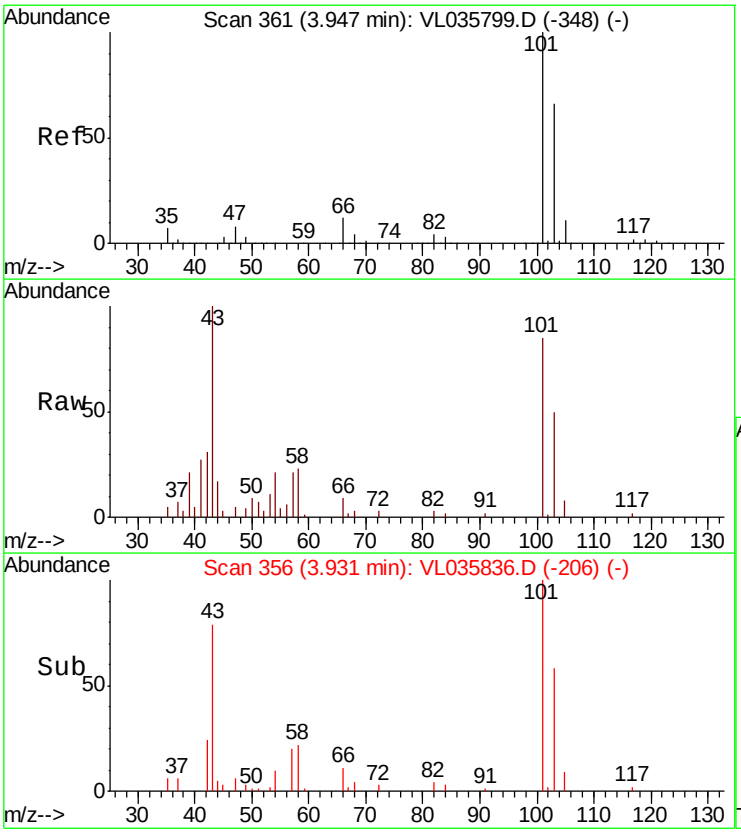
#10
Heptane
Concen: 3.075 ppbv
RT: 8.09 min Scan# 1650
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 388131

Ion	Ratio	Lower	Upper
43	100		
57	65.7	50.0	75.0

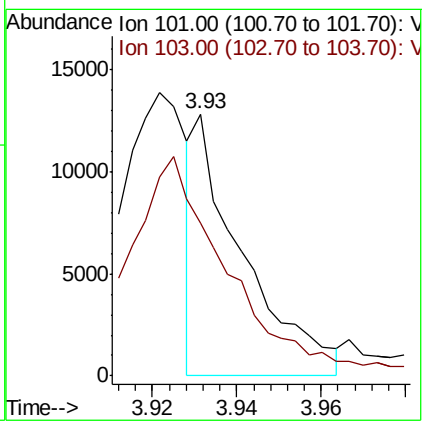


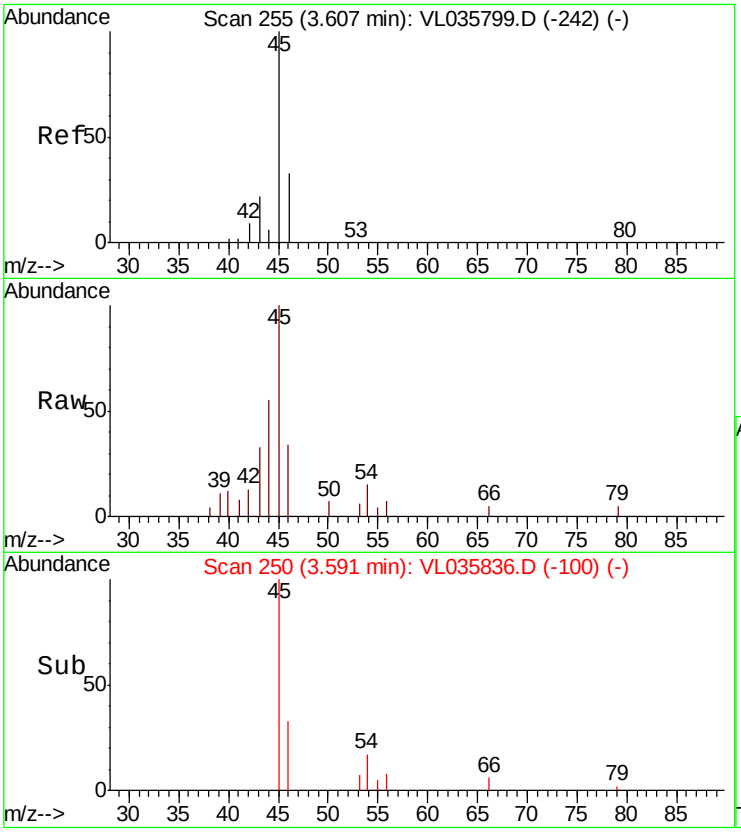


#11
Trichlorofluoromethane
Concen: 0.041 ppbv
RT: 3.93 min Scan# 356
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:101 Resp: 10195

Ion	Ratio	Lower	Upper
101	100		
103	58.8	53.0	79.4



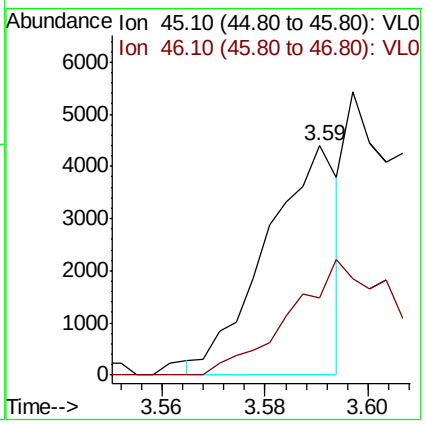


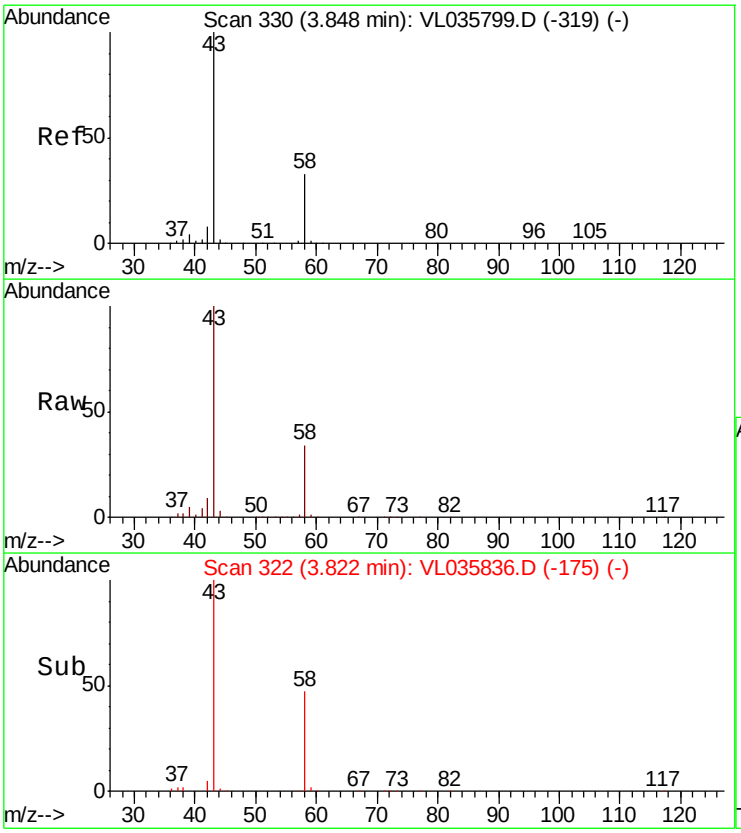
#13
Ethanol
Concen: 0.425 ppbv
RT: 3.59 min Scan# 250
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 45 Resp: 4216

Ion	Ratio	Lower	Upper
45	100		
46	117.7	16.1	64.5#

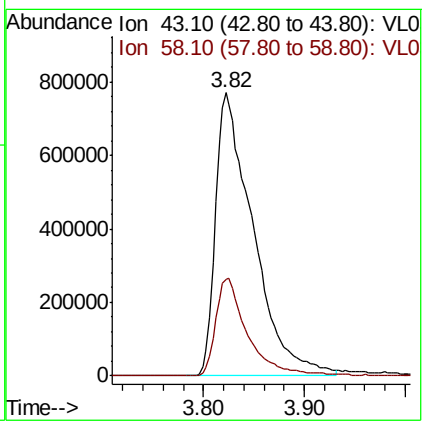


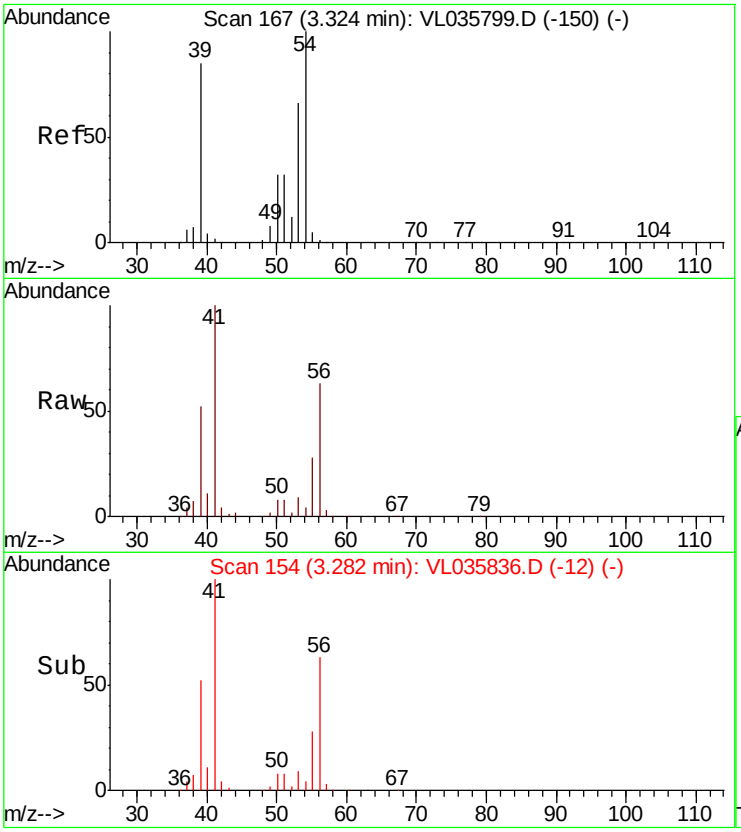


#15
Acetone
Concen: 17.915 ppbv
RT: 3.82 min Scan# 322
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 43 Resp: 1997132

Ion	Ratio	Lower	Upper
43	100		
58	29.7	27.5	41.3



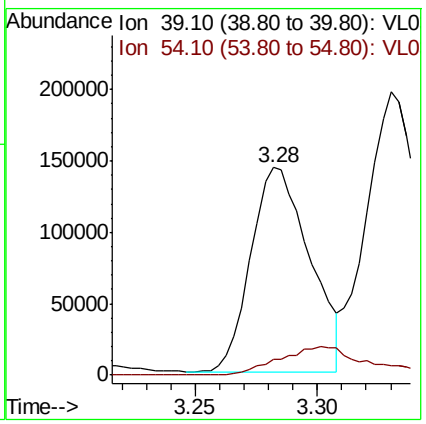


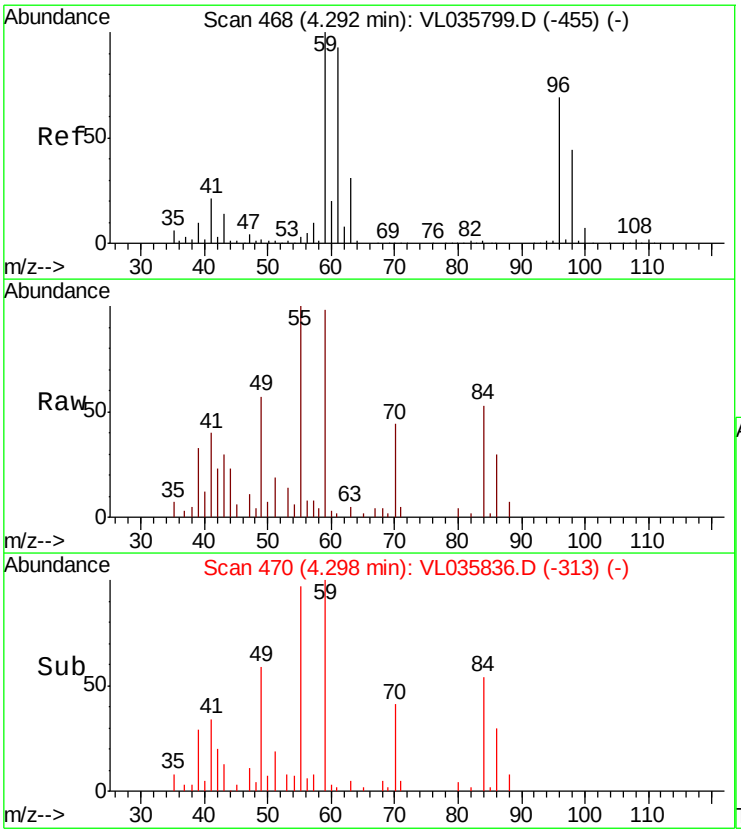
#16
1,3-Butadiene
Concen: 5.007 ppbv
RT: 3.28 min Scan# 154
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 39 Resp: 240297

Ion	Ratio	Lower	Upper
39	100		
54	21.2	87.1	130.7#

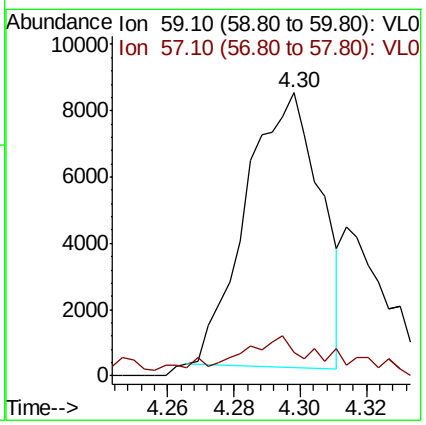


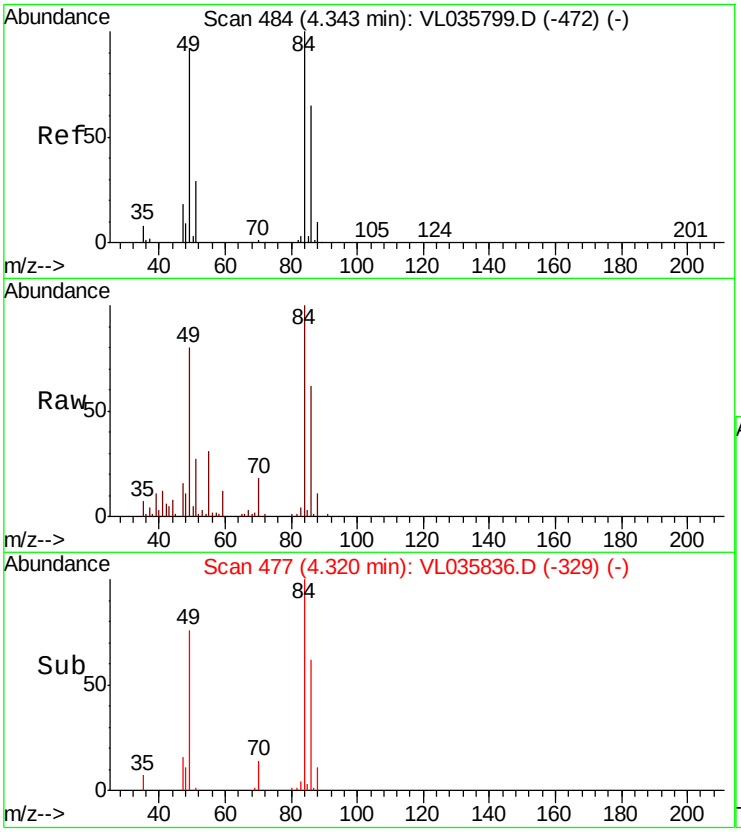


#17
tert-Butyl alcohol
Concen: 0.087 ppbv
RT: 4.30 min Scan# 470
Delta R.T. 0.01 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 59 Resp: 12873

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



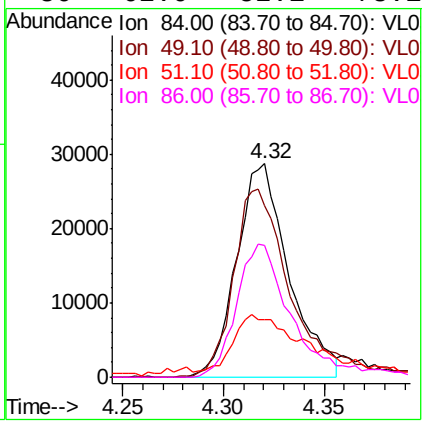


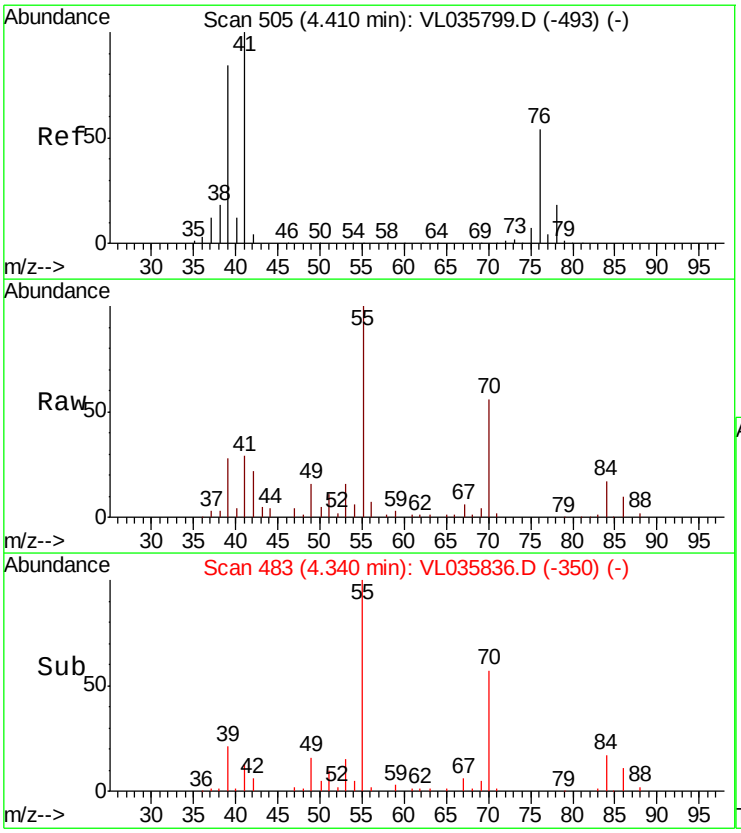
#20
Methylene Chloride
Concen: 0.662 ppbv
RT: 4.32 min Scan# 477
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 84 Resp: 51984

Ion	Ratio	Lower	Upper
84	100		
49	79.6	73.8	110.8
51	22.7	23.0	34.4#
86	62.0	52.1	78.1

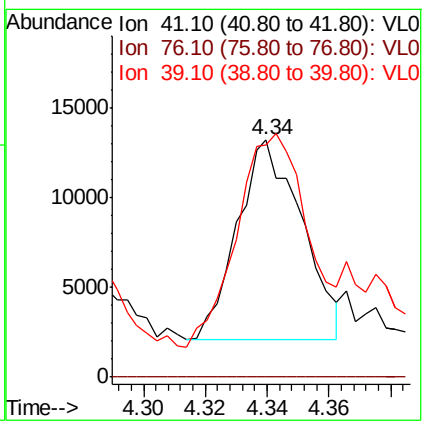


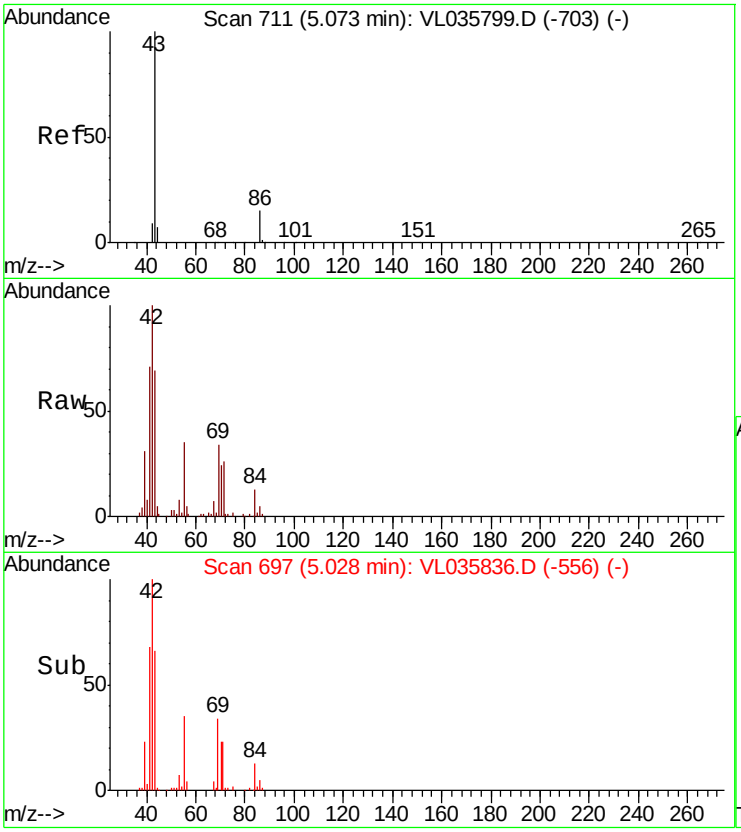


#21
Allyl Chloride
Concen: 0.269 ppbv
RT: 4.34 min Scan# 483
Delta R.T. -0.07 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 41 Resp: 16201

Ion	Ratio	Lower	Upper
41	100		
76	0.0	42.6	63.8#
39	207.9	67.0	100.4#



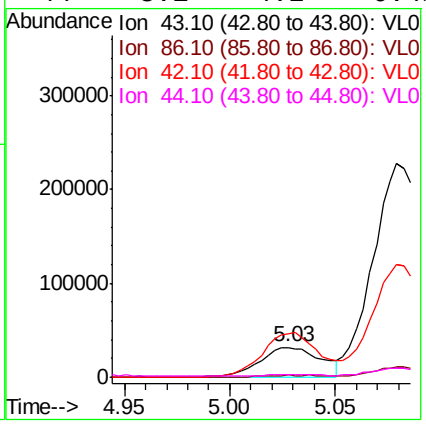


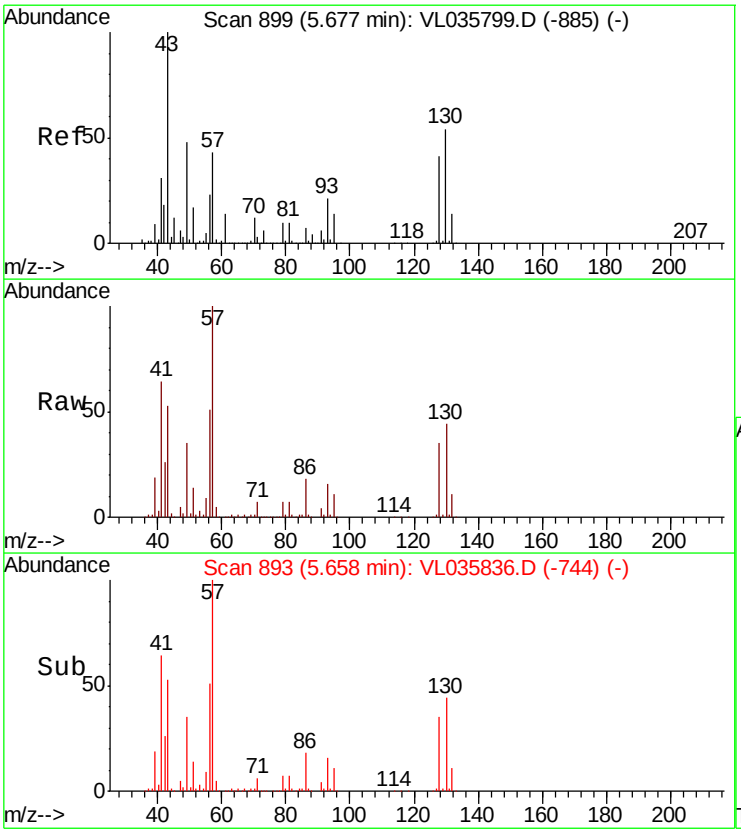
#23
Vinyl Acetate
Concen: 0.400 ppbv
RT: 5.03 min Scan# 697
Delta R.T. -0.05 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 62556

Ion	Ratio	Lower	Upper
43	100		
86	7.4	9.8	14.6#
42	145.8	8.1	12.1#
44	3.1	4.2	6.4#

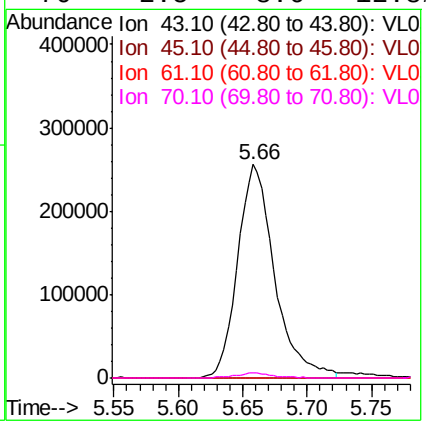


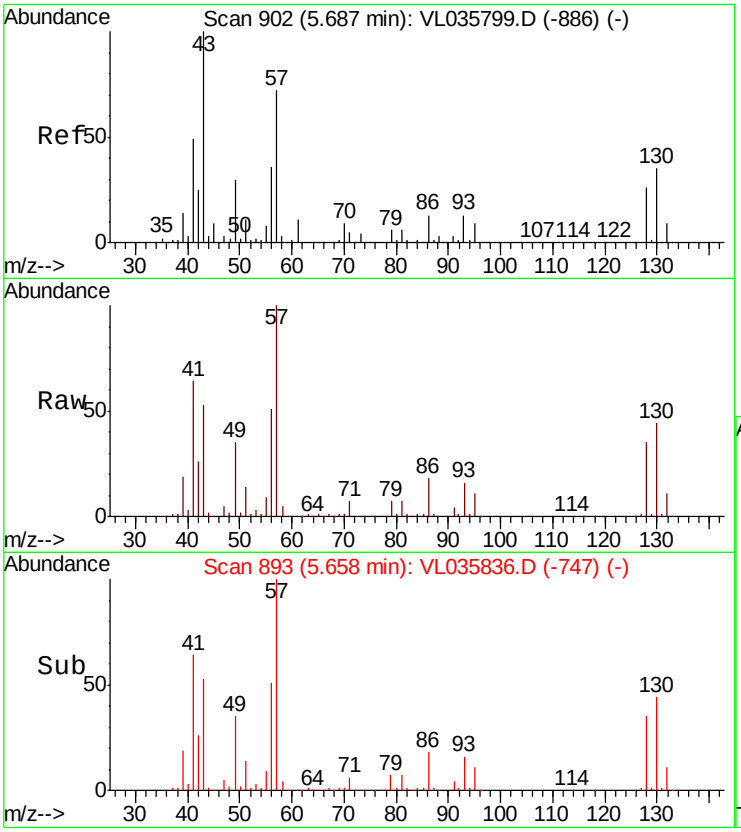


#25
Ethyl Acetate
Concen: 2.319 ppbv
RT: 5.66 min Scan# 893
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 43 Resp: 509335

Ion	Ratio	Lower	Upper
43	100		
45	0.2	8.5	12.7#
61	0.2	10.7	16.1#
70	2.5	8.6	12.8#



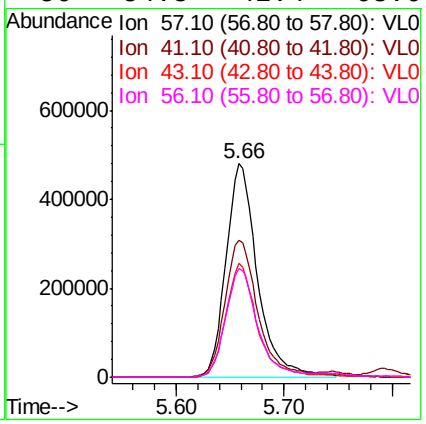


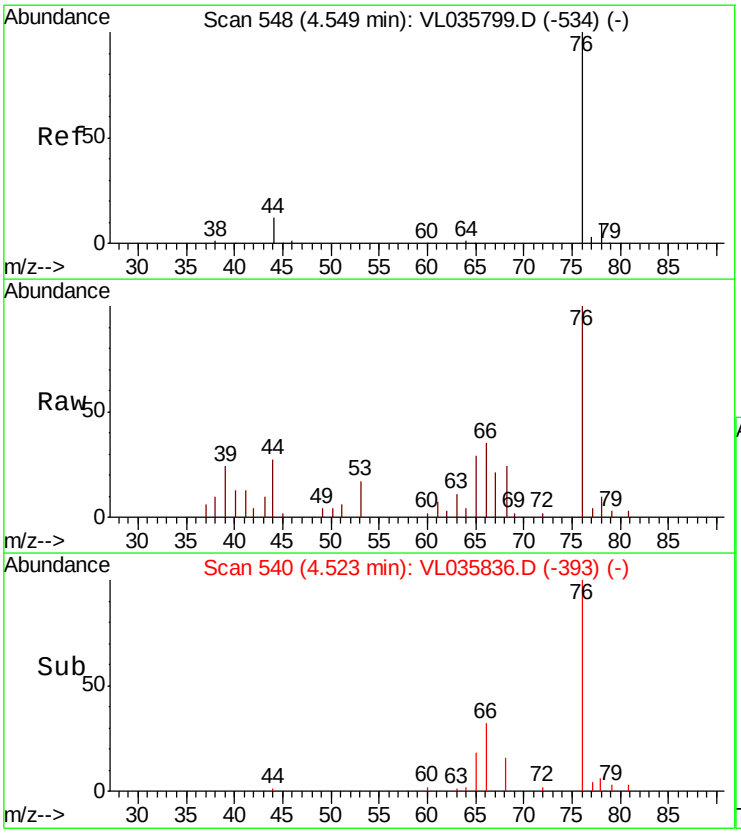
#26
Hexane
Concen: 8.084 ppbv
RT: 5.66 min Scan# 893
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 57 Resp: 979135

Ion	Ratio	Lower	Upper
57	100		
41	69.6	58.9	88.3
43	53.5	150.2	225.2#
56	54.3	42.4	63.6

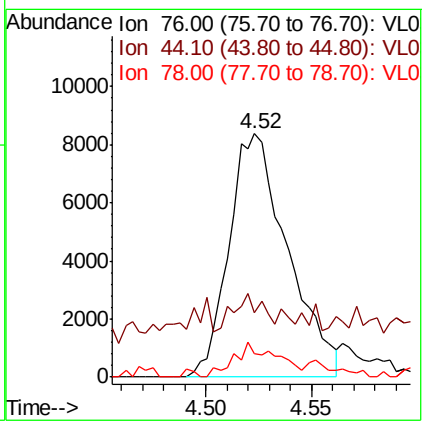


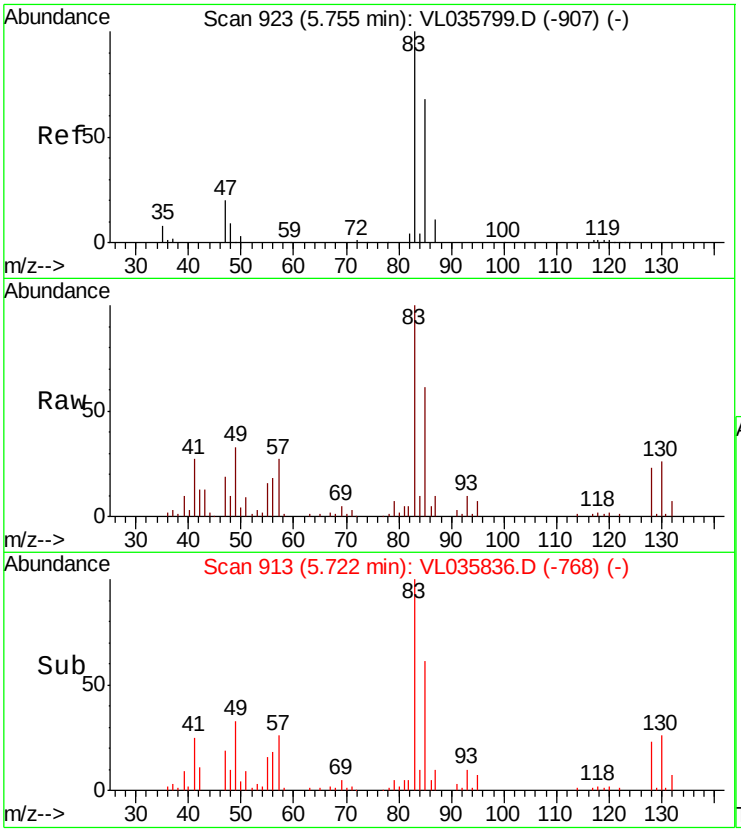


#27
Carbon Disulfide
Concen: 0.089 ppbv
RT: 4.52 min Scan# 540
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 76 Resp: 16218

Ion	Ratio	Lower	Upper
76	100		
44	16.8	9.9	14.9#
78	14.2	8.1	12.1#



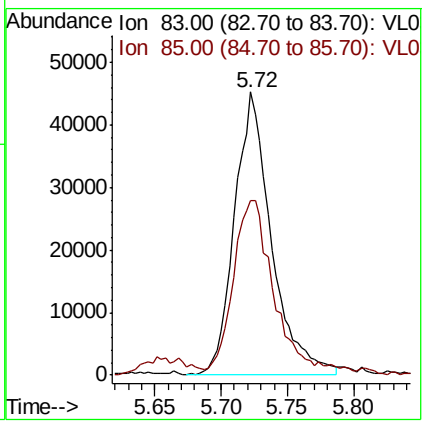


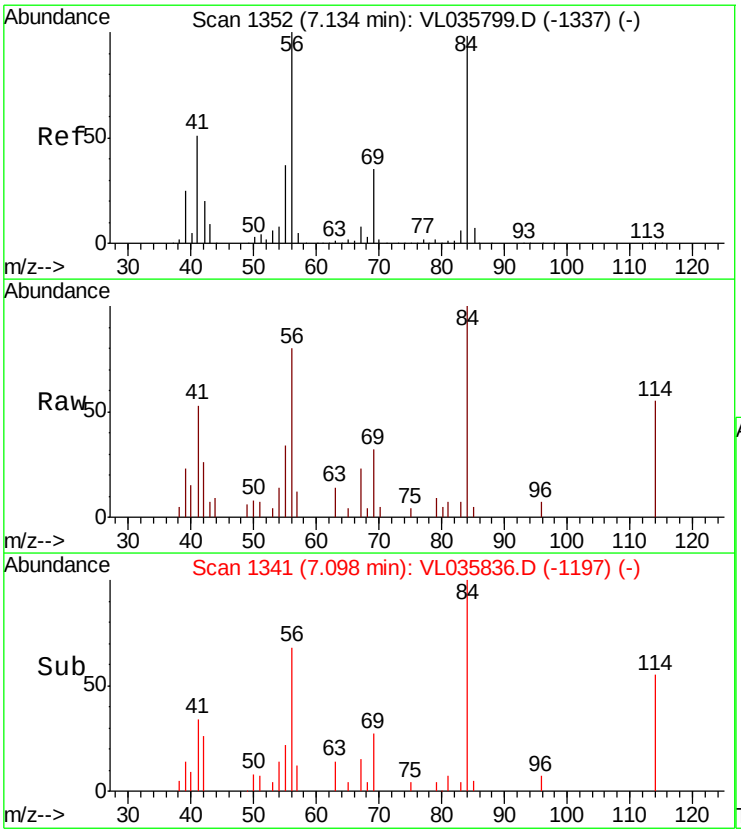
#29
Chloroform
Concen: 0.369 ppbv
RT: 5.72 min Scan# 913
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 83 Resp: 87801

Ion	Ratio	Lower	Upper
83	100		
85	58.4	54.6	81.8

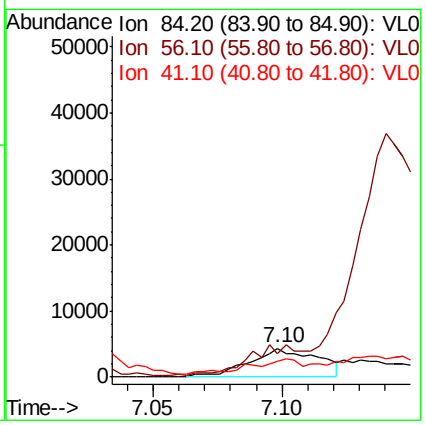


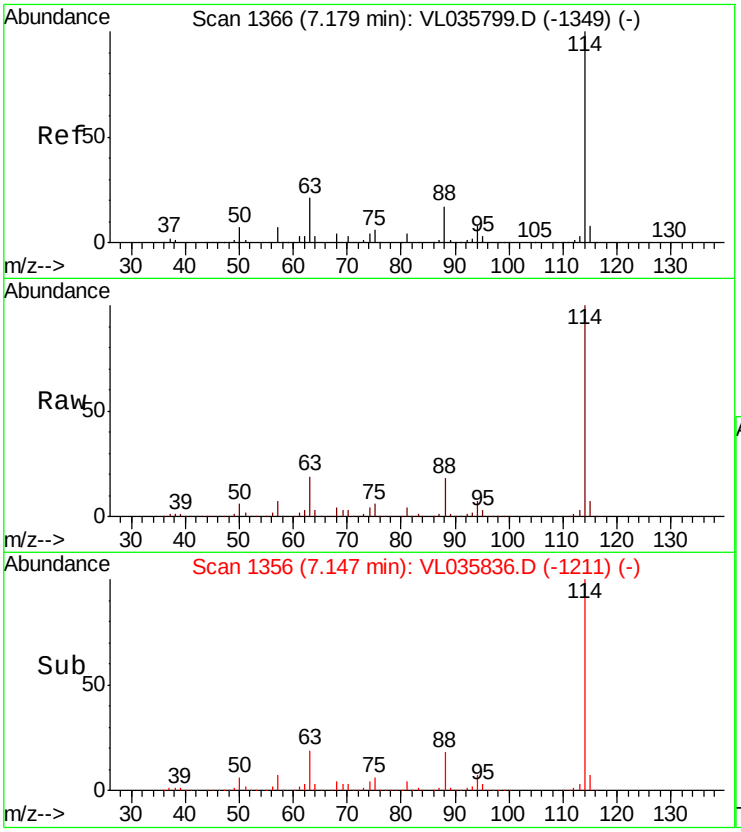


#30
Cyclohexane
Concen: 0.061 ppbv
RT: 7.10 min Scan# 1341
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 84 Resp: 8032

Ion	Ratio	Lower	Upper
84	100		
56	0.0	86.4	129.6#
41	0.0	42.1	63.1#



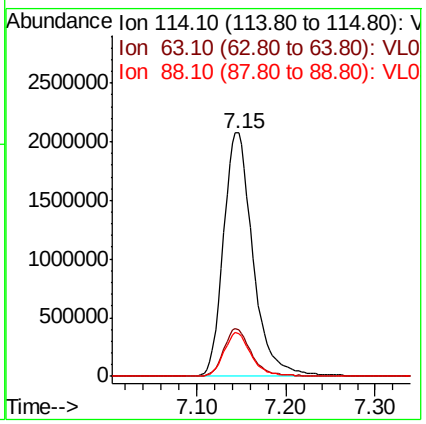


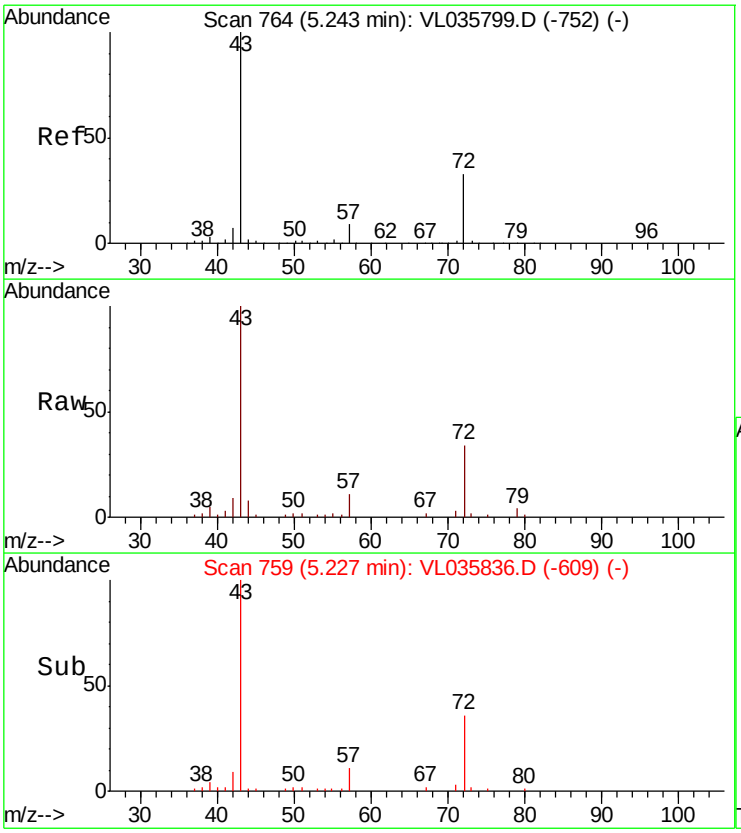
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.15 min Scan# 1356
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:114 Resp: 4751713

Ion	Ratio	Lower	Upper
114	100		
63	18.5	16.1	24.1
88	16.7	13.7	20.5

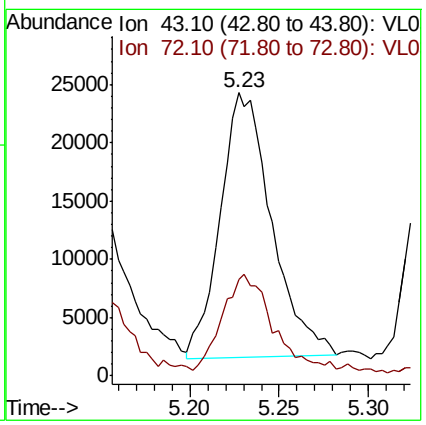


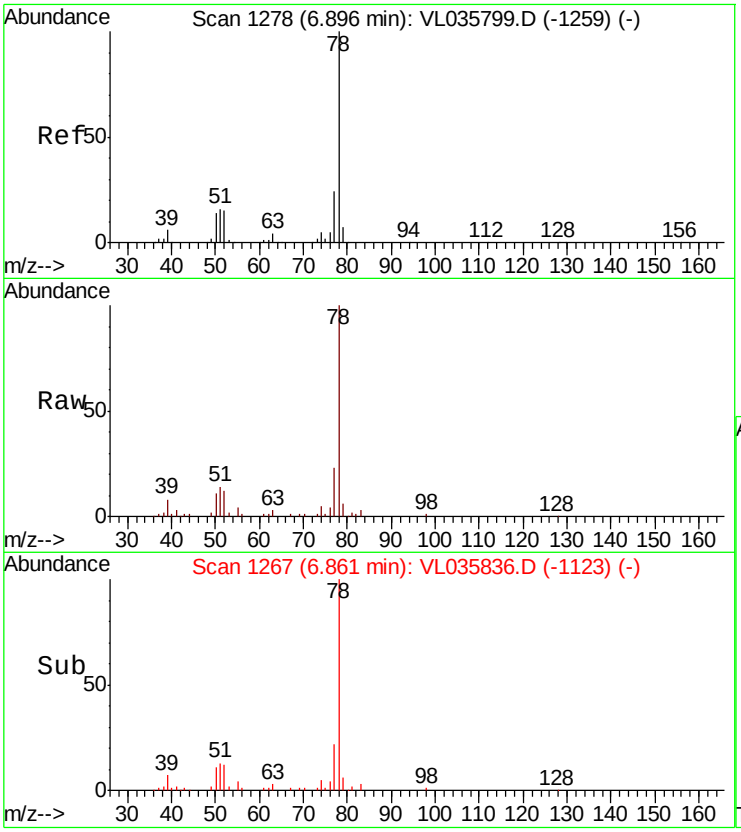


#34
2-Butanone
Concen: 0.295 ppbv
RT: 5.23 min Scan# 759
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 43 Resp: 45551

Ion	Ratio	Lower	Upper
43	100		
72	41.8	26.5	39.7#



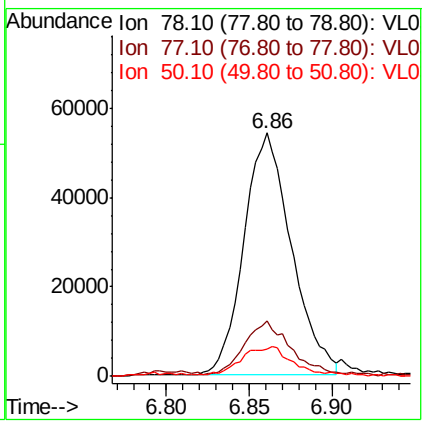


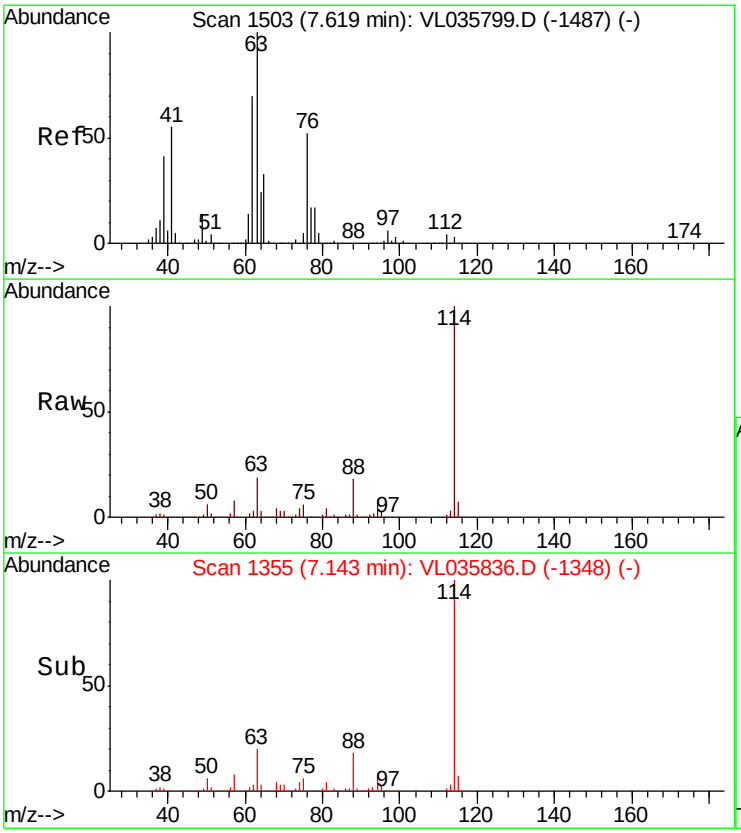
#36
Benzene
Concen: 0.306 ppbv
RT: 6.86 min Scan# 1267
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 78 Resp: 108201

Ion	Ratio	Lower	Upper
78	100		
77	21.1	19.3	28.9
50	10.7	11.4	17.2#

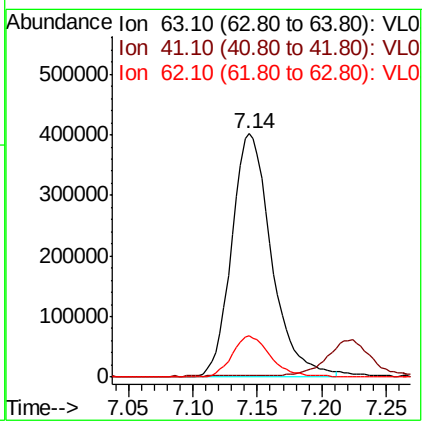


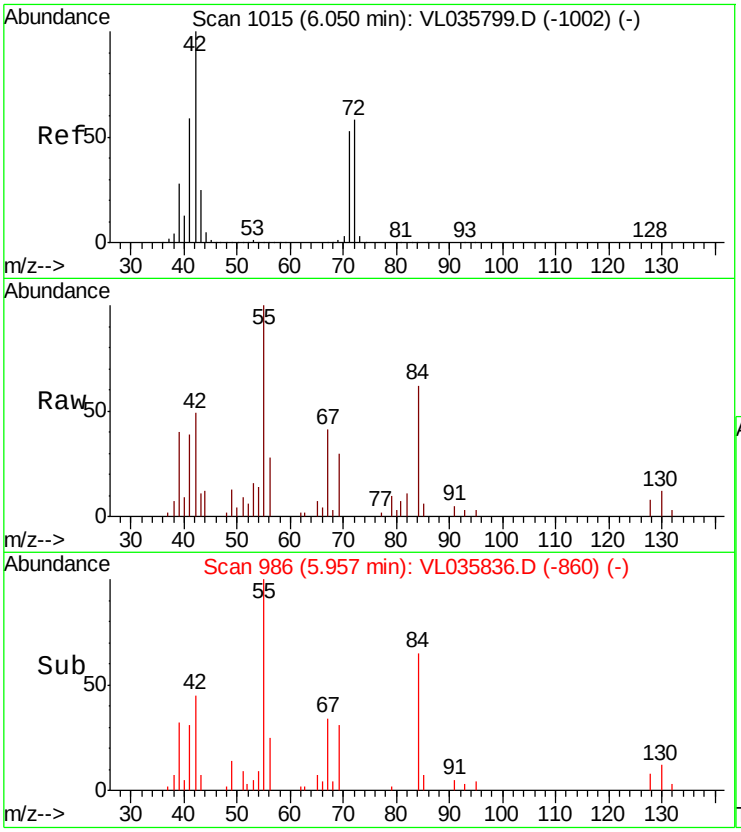


#39
1,2-Dichloropropane
Concen: 7.238 ppbv
RT: 7.14 min Scan# 1355
Delta R.T. -0.48 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 63 Resp: 860848

Ion	Ratio	Lower	Upper
63	100		
41	0.2	43.8	65.6#
62	16.8	56.2	84.2#



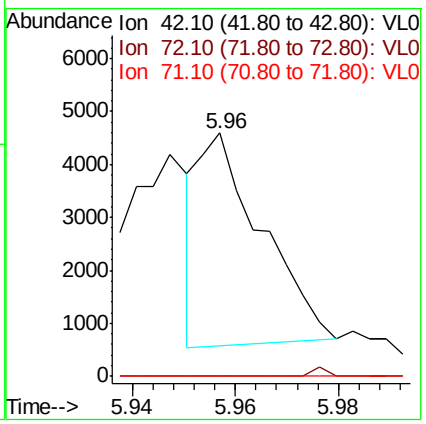


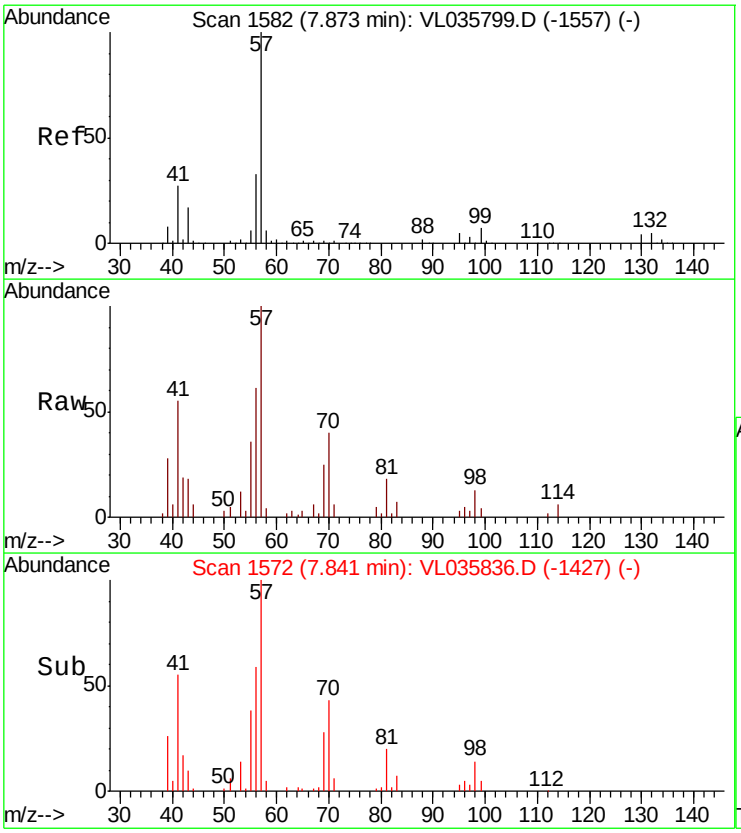
#41
Tetrahydrofuran
Concen: 0.039 ppbv
RT: 5.96 min Scan# 986
Delta R.T. -0.09 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 42 Resp: 3383

Ion	Ratio	Lower	Upper
42	100		
72	7.3	45.4	68.0#
71	0.0	43.4	65.2#

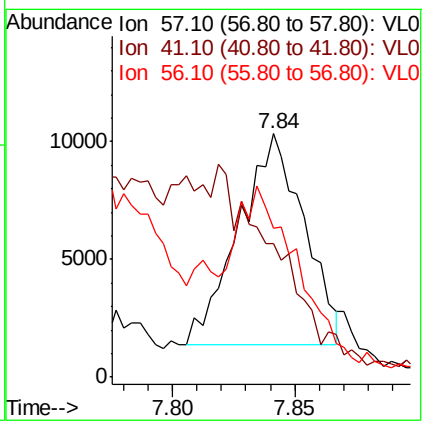


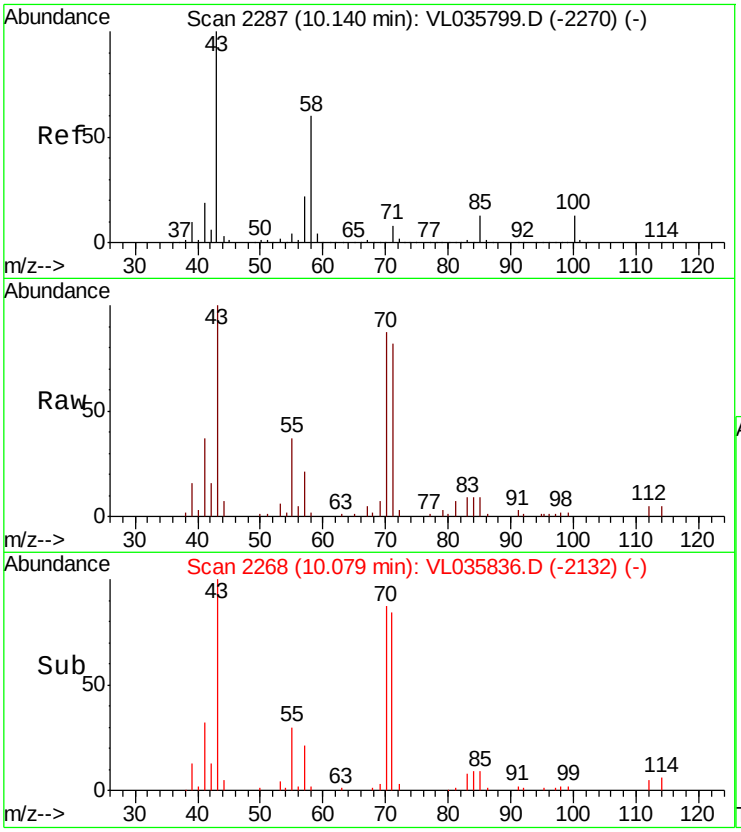


#44
2,2,4-Trimethylpentane
Concen: 0.035 ppbv
RT: 7.84 min Scan# 1572
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 57 Resp: 16586

Ion	Ratio	Lower	Upper
57	100		
41	161.1	21.0	31.4#
56	113.9	25.4	38.0#



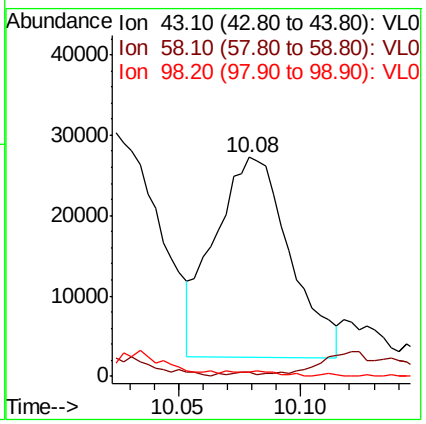


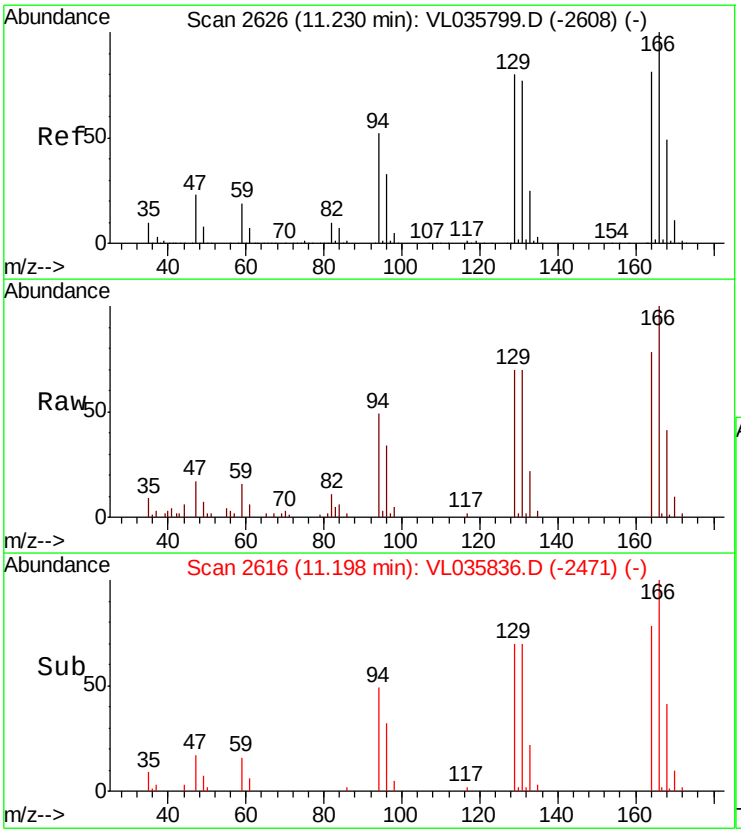
#51
2-Hexanone
Concen: 0.282 ppbv
RT: 10.08 min Scan# 2268
Delta R.T. -0.06 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 53372

Ion	Ratio	Lower	Upper
43	100		
58	0.0	48.3	72.5#
98	0.0	0.6	0.8#

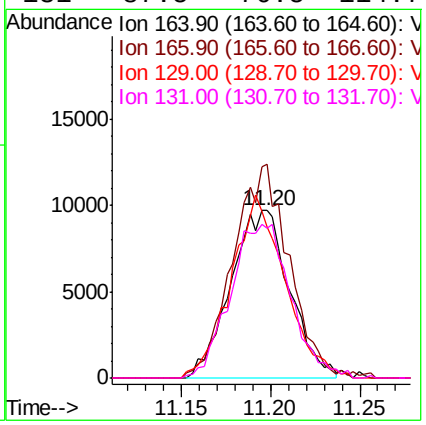


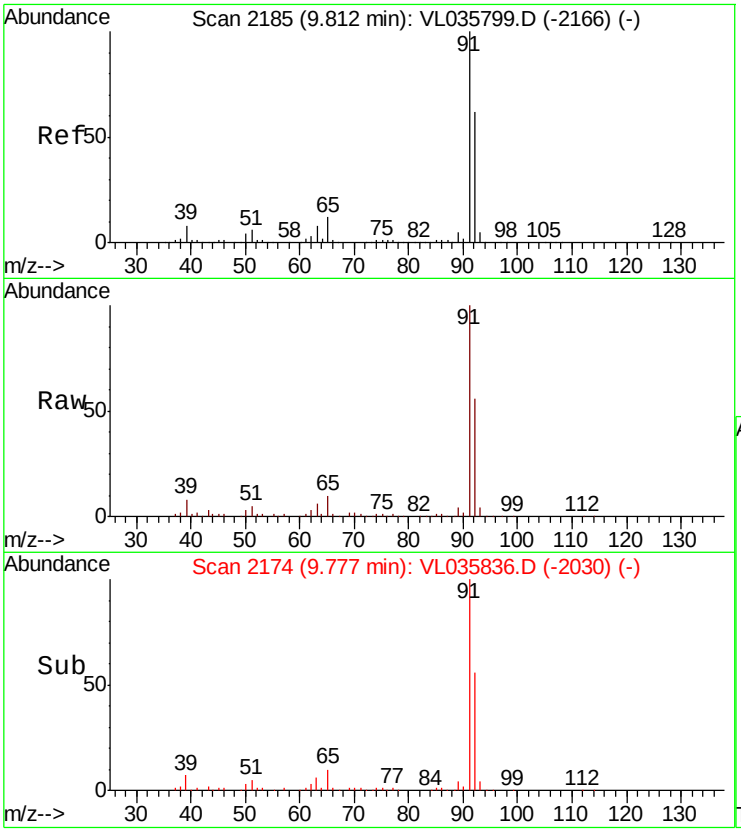


#52
Tetrachloroethene
Concen: 0.133 ppbv
RT: 11.20 min Scan# 2616
Delta R.T. -0.03 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:164 Resp: 22294

Ion	Ratio	Lower	Upper
164	100		
166	125.3	99.3	148.9
129	86.4	79.3	118.9
131	87.5	76.5	114.7



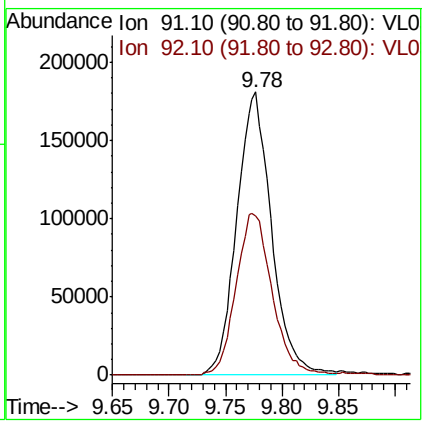


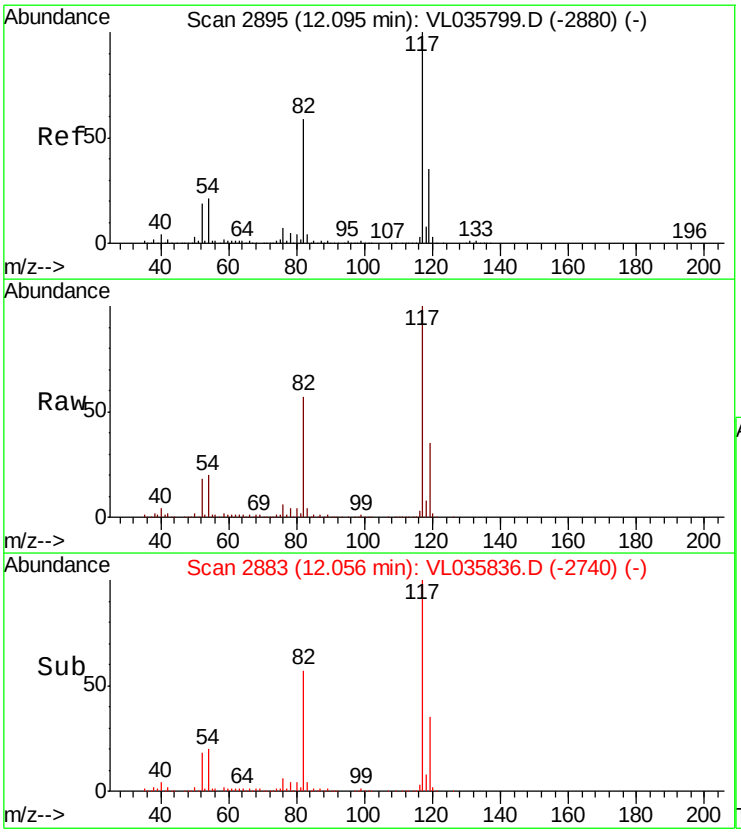
#53
Toluene
Concen: 0.909 ppbv
RT: 9.78 min Scan# 2174
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 387456

Ion	Ratio	Lower	Upper
91	100		
92	60.4	49.8	74.6

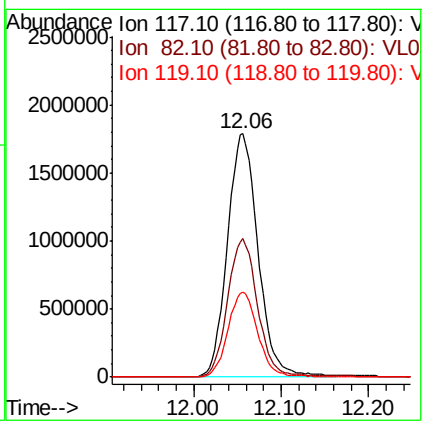


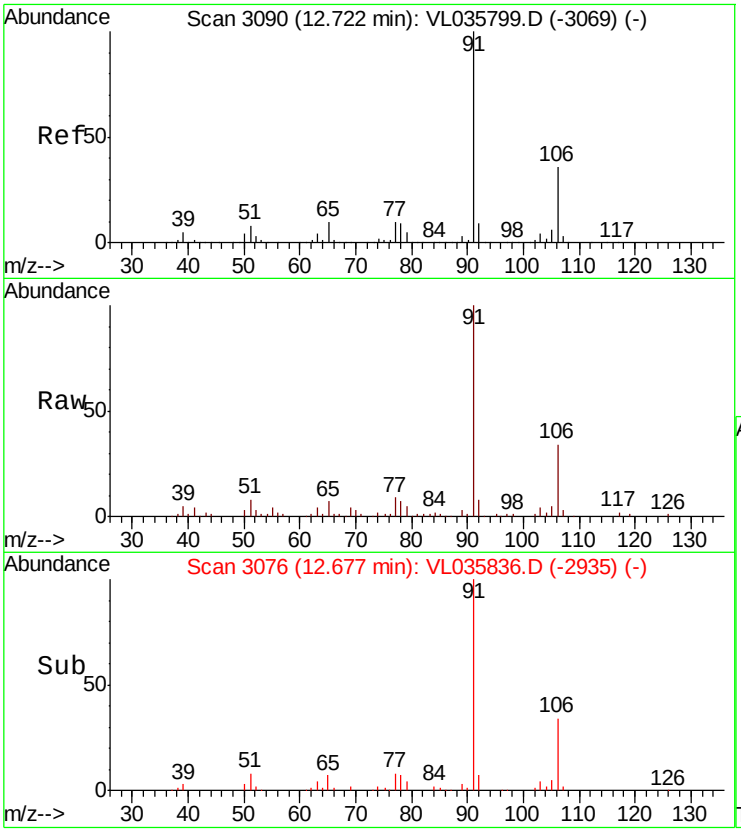


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.06 min Scan# 2883
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:117 Resp: 4358656

Ion	Ratio	Lower	Upper
117	100		
82	57.2	50.6	76.0
119	34.8	52.6	78.8#



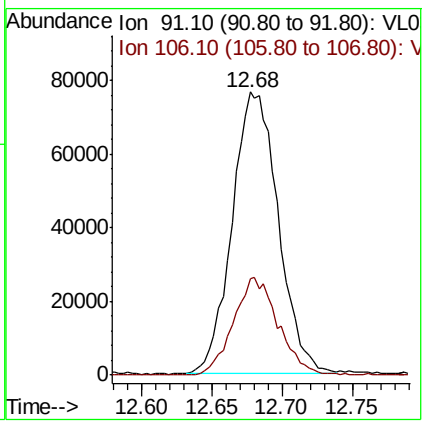


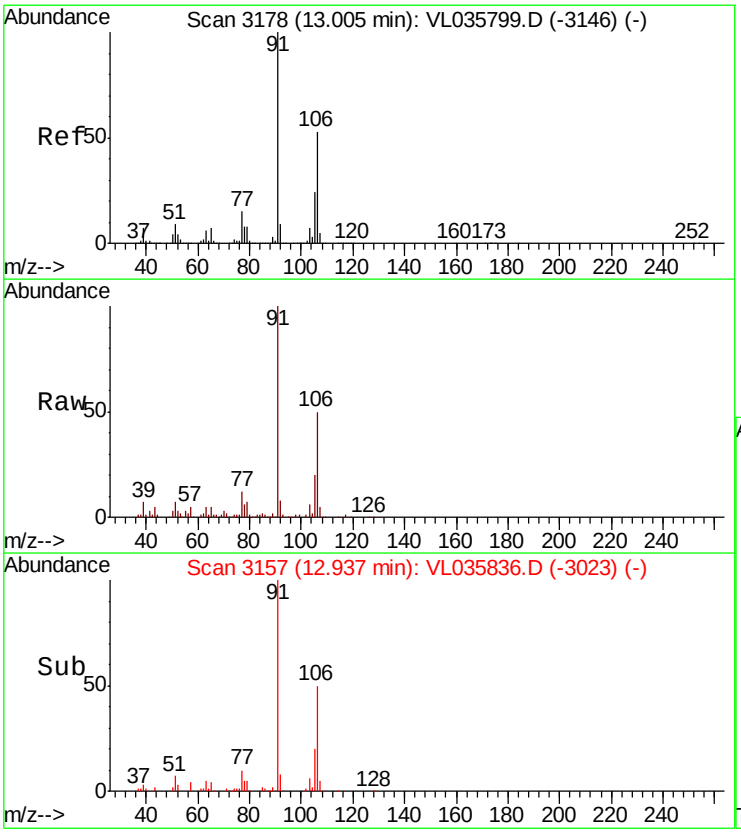
#58
Ethyl Benzene
Concen: 0.329 ppbv
RT: 12.68 min Scan# 3076
Delta R.T. -0.05 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 174747

Ion	Ratio	Lower	Upper
91	100		
106	34.0	28.6	43.0

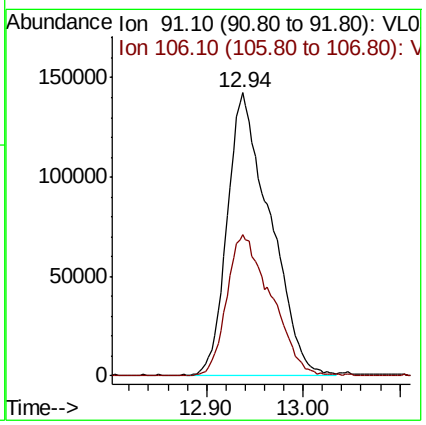


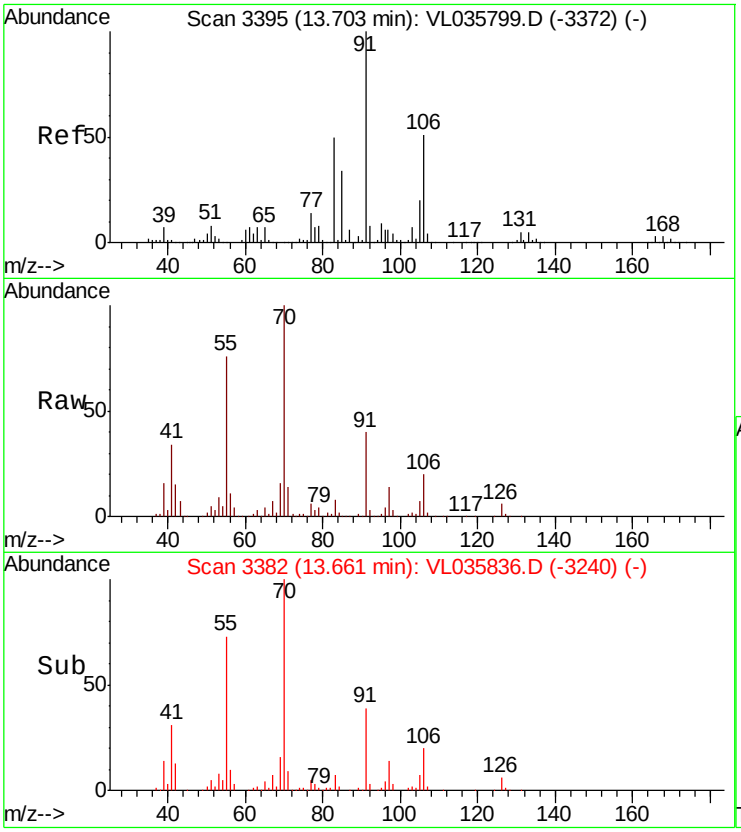


#59
m/p-Xylene
Concen: 0.968 ppbv
RT: 12.94 min Scan# 3157
Delta R.T. -0.07 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 91 Resp: 434899

Ion	Ratio	Lower	Upper
91	100		
106	52.4	39.5	59.3



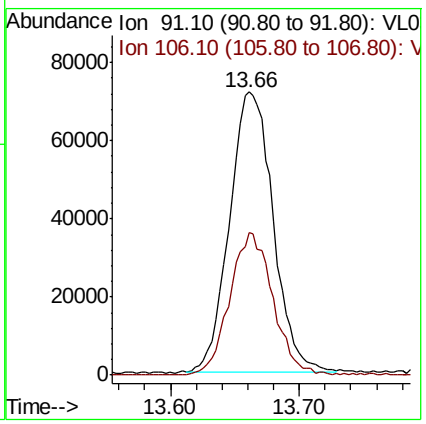


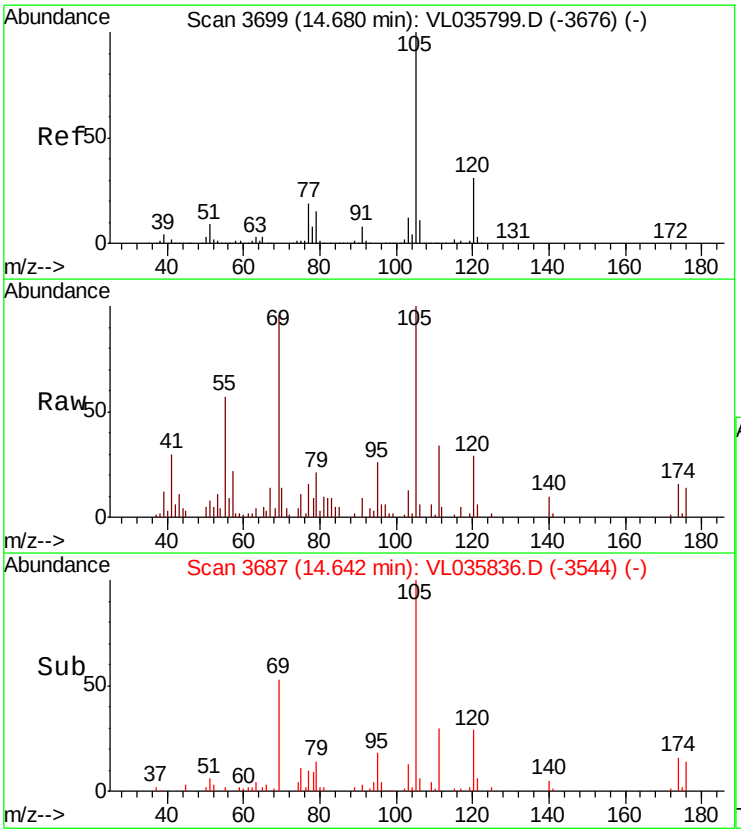
#60
o-Xylene
Concen: 0.384 ppbv
RT: 13.66 min Scan# 3382
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 167919

Ion	Ratio	Lower	Upper
91	100		
106	50.7	24.8	74.4

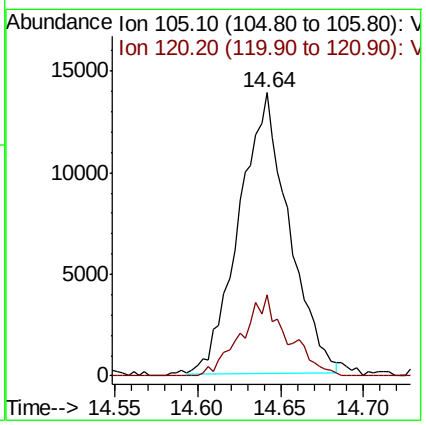


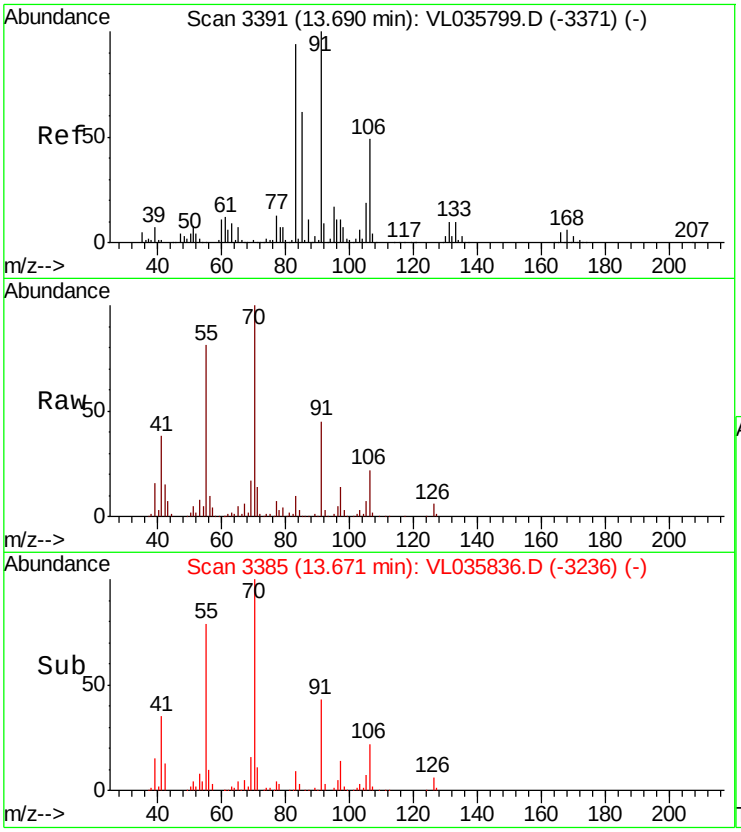


#62
Isopropylbenzene
Concen: 0.042 ppbv
RT: 14.64 min Scan# 3687
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:105 Resp: 28920

Ion	Ratio	Lower	Upper
105	100		
120	26.5	23.5	35.3



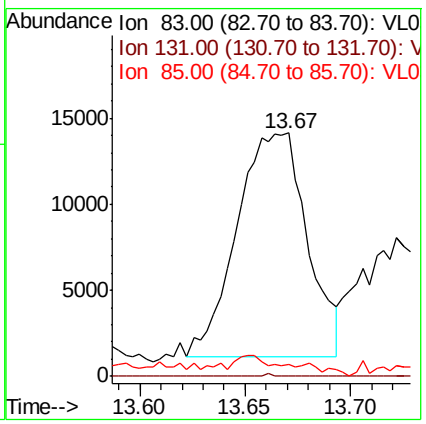


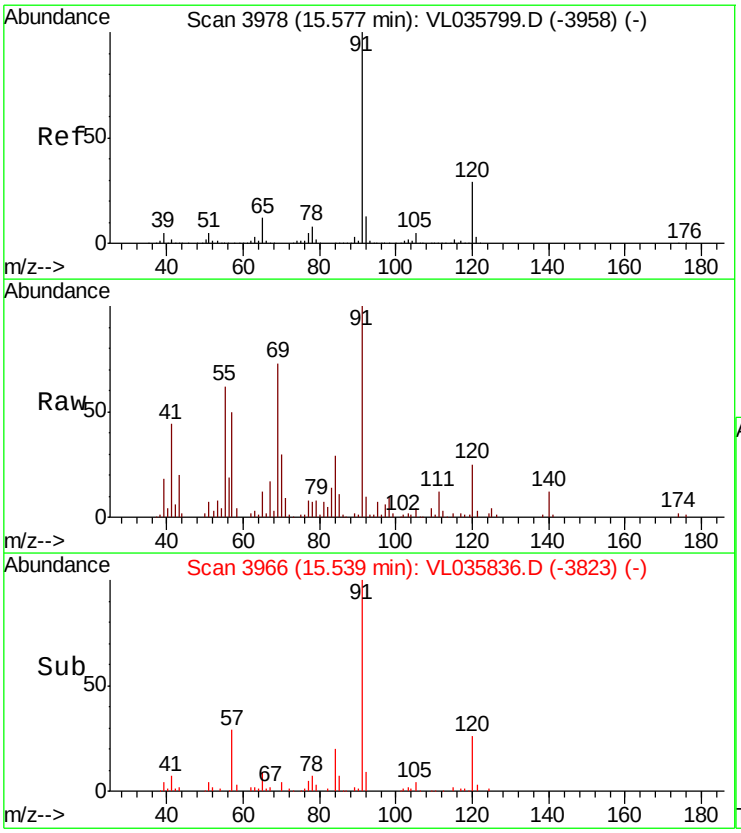
#63
1,1,2,2-Tetrachloroethane
Concen: 0.089 ppbv
RT: 13.67 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 83 Resp: 30083

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	5.7	33.5	100.4#

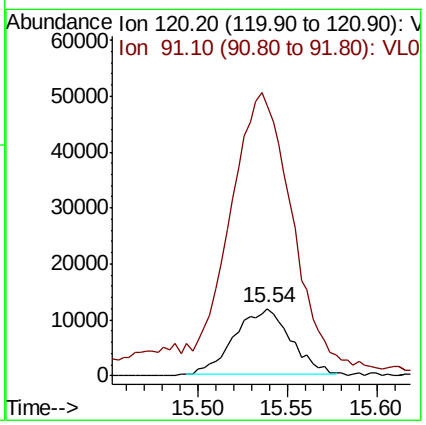


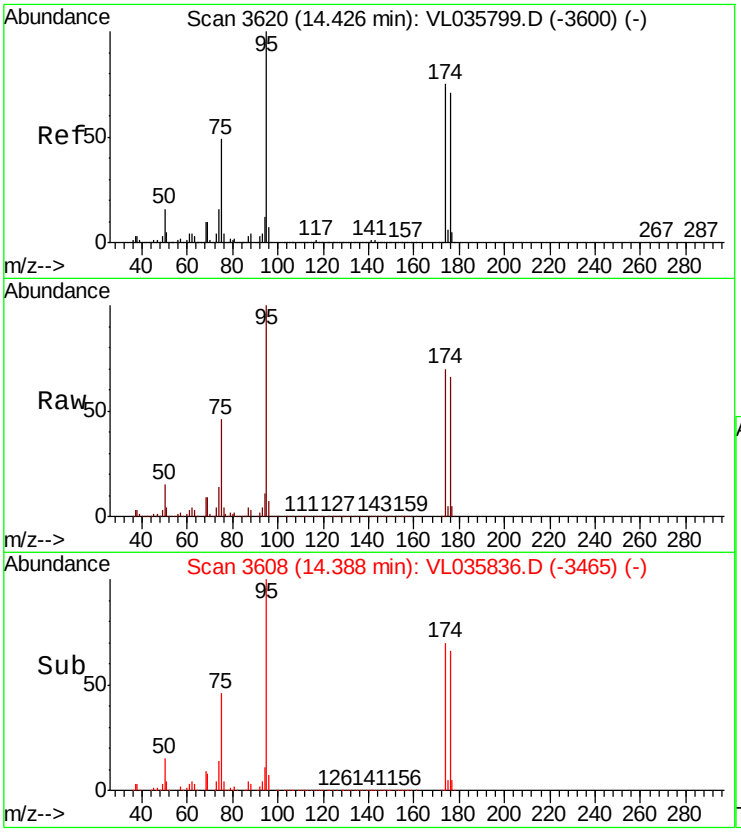


#64
n-propylbenzene
Concen: 0.128 ppbv
RT: 15.54 min Scan# 3966
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:120 Resp: 25410

Ion	Ratio	Lower	Upper
120	100		
91	508.2	311.1	466.7#



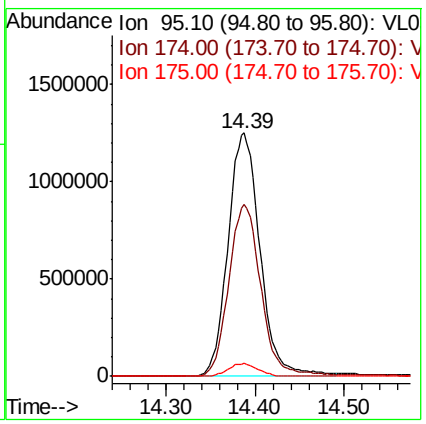


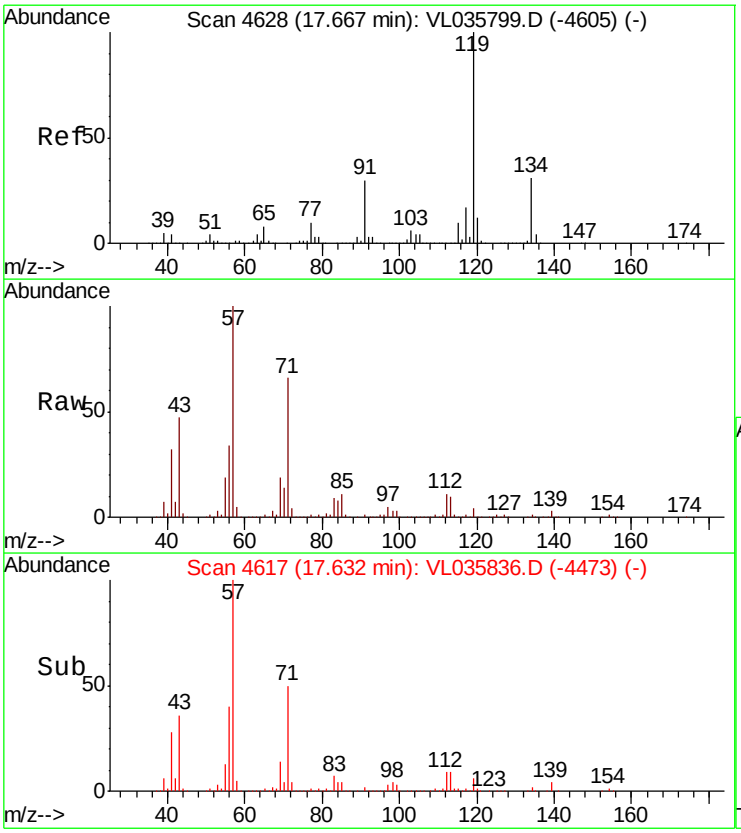
#68
1-Bromo-4-Fluorobenzene
Concen: 10.012 ppbv
RT: 14.39 min Scan# 3608
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 95 Resp: 3100386

Ion	Ratio	Lower	Upper
95	100		
174	72.6	59.8	89.6
175	5.0	4.3	6.5

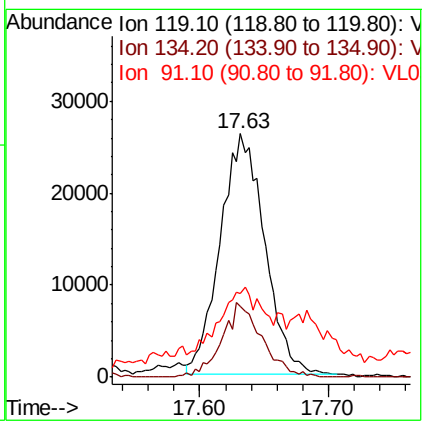


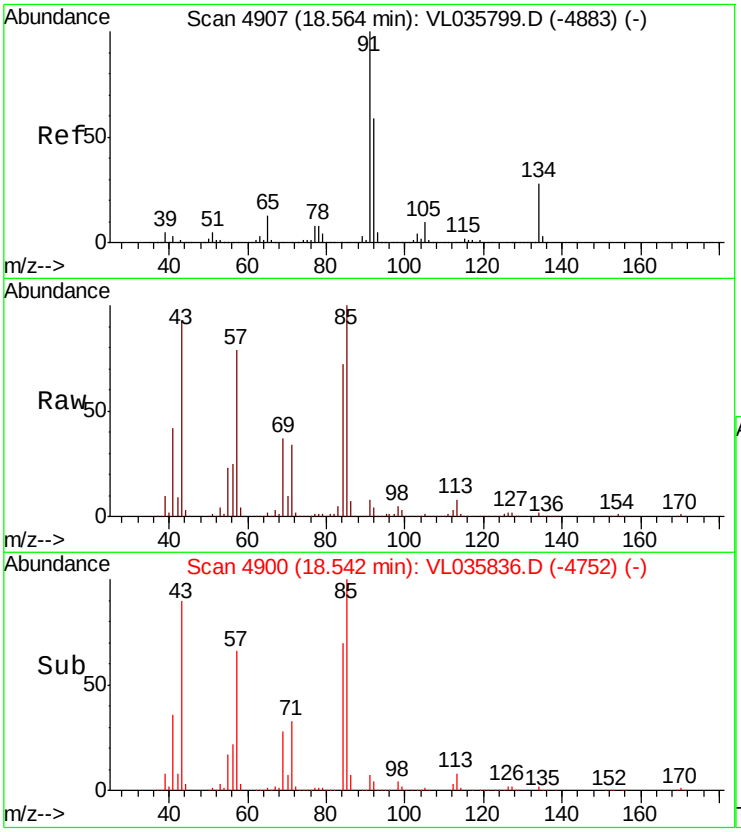


#69
p-Isopropyltoluene
Concen: 0.091 ppbv
RT: 17.63 min Scan# 4617
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:119 Resp: 62948

Ion	Ratio	Lower	Upper
119	100		
134	27.7	23.0	34.6
91	65.4	22.8	34.2#



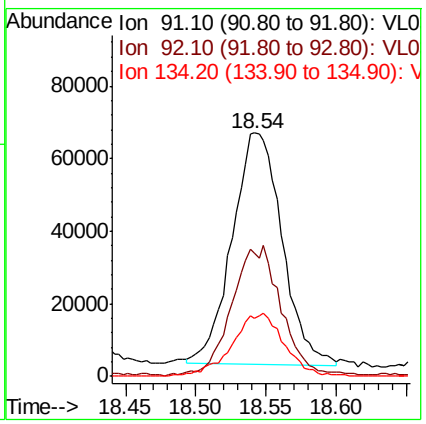


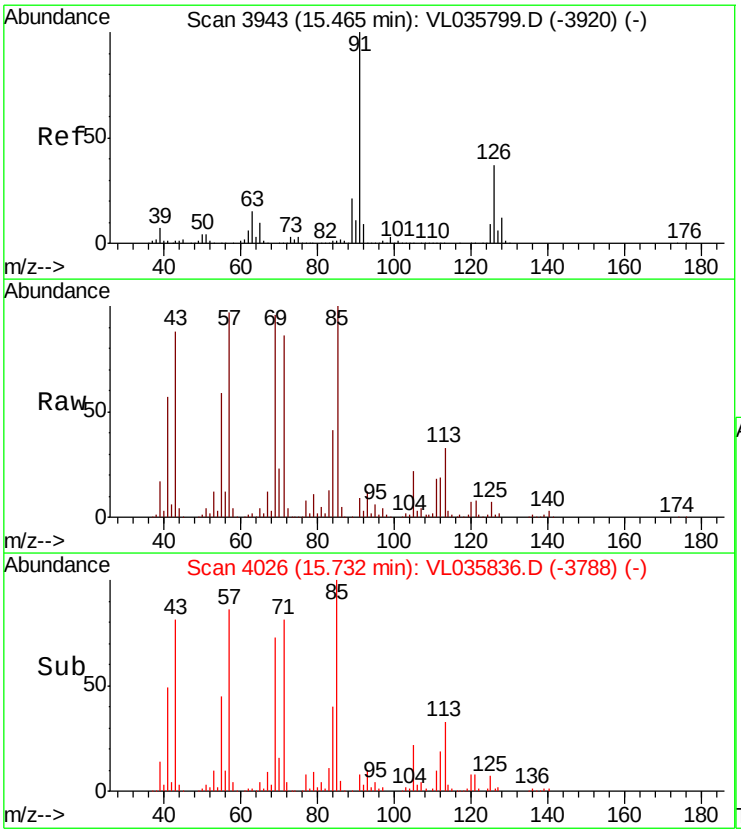
#70
n-Butylbenzene
Concen: 0.238 ppbv
RT: 18.54 min Scan# 4900
Delta R.T. -0.02 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 159234

Ion	Ratio	Lower	Upper
91	100		
92	54.1	45.7	68.5
134	28.0	21.0	31.4

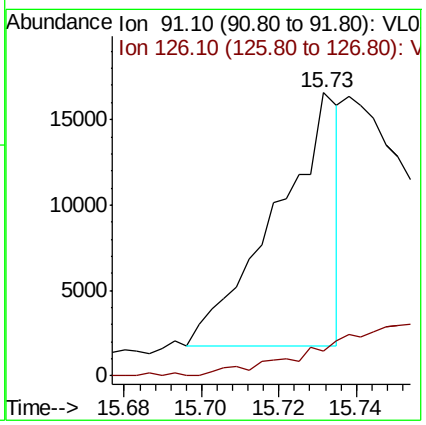


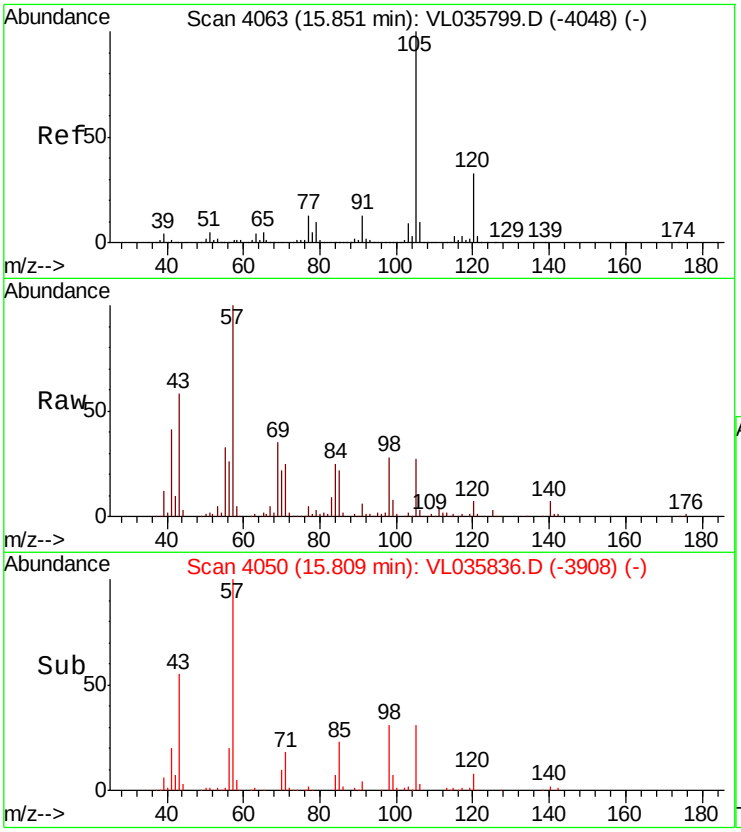


#71
2-Chlorotoluene
Concen: 0.033 ppbv
RT: 15.73 min Scan# 4026
Delta R.T. 0.27 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion: 91 Resp: 16683

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.3	57.1



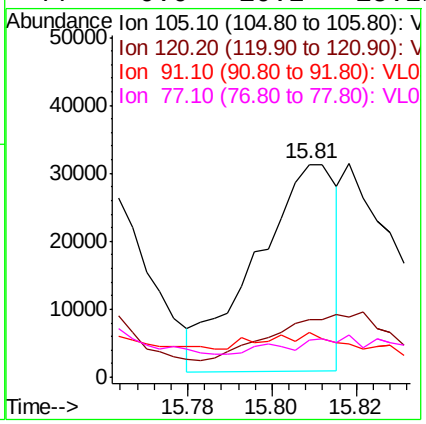


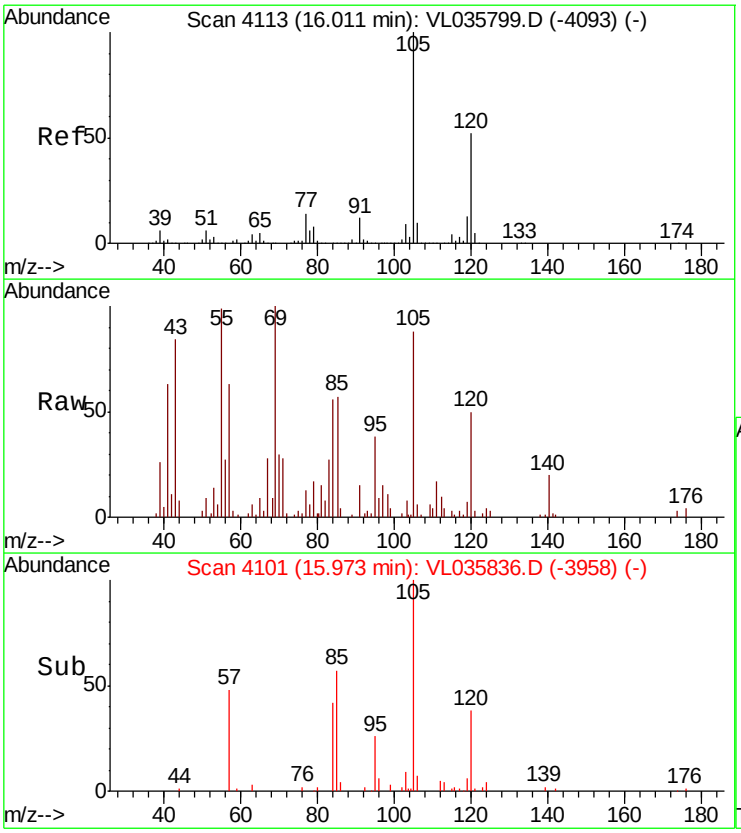
#72
4-Ethyltoluene
Concen: 0.077 ppbv
RT: 15.81 min Scan# 4050
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:105 Resp: 40674

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.9	38.9#
91	32.7	9.9	14.9#
77	0.0	10.2	15.2#

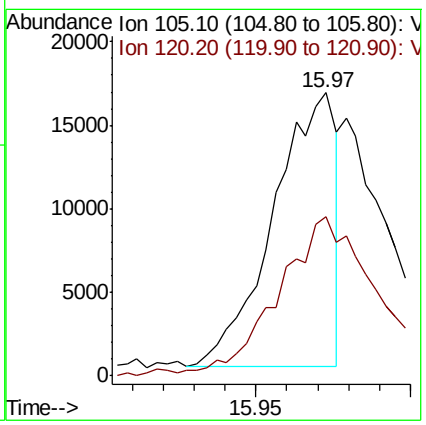


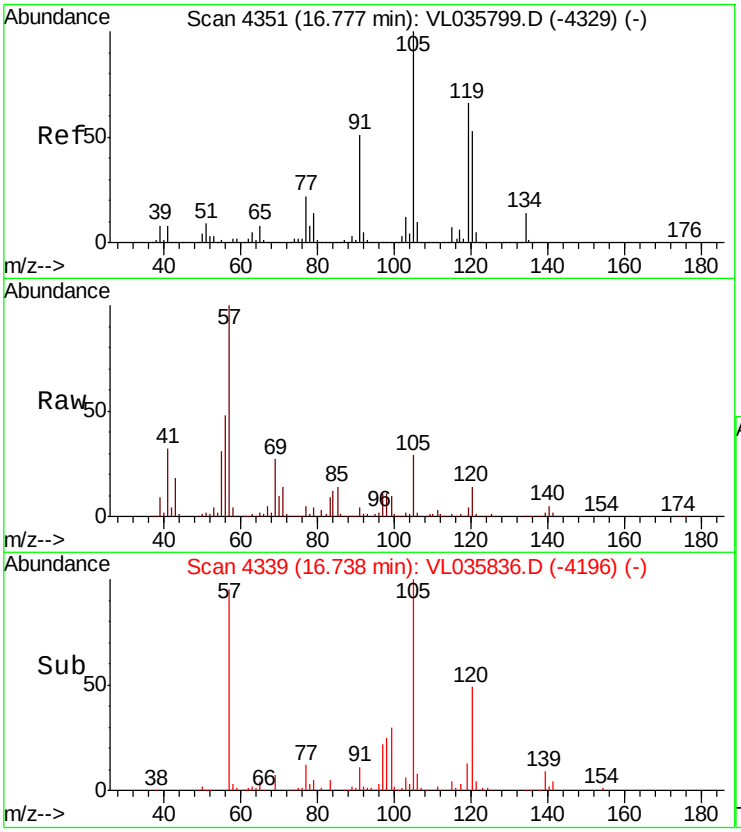


#73
1,3,5-Trimethylbenzene
Concen: 0.048 ppbv
RT: 15.97 min Scan# 4101
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Tgt Ion:105 Resp: 23060

Ion	Ratio	Lower	Upper
105	100		
120	55.9	41.4	62.2





#74
1,2,4-Trimethylbenzene
Concen: 0.305 ppbv
RT: 16.74 min Scan# 4339
Delta R.T. -0.04 min
Lab File: VL035836.D
Acq: 4 Nov 2020 16:52

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:105 Resp: 158328

Ion	Ratio	Lower	Upper
105	100		
120	47.0	42.0	63.0
91	12.2	41.0	61.6#
77	14.7	17.3	25.9#