Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110520\
Data File : VL035864.D
Acq On : 5 Nov 2020 17:38
Operator : SY/AP
Sample : L4220-07 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : SV2

Quant Time: Nov 06 00:28:23 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	1146345	10.00	ppbv		-0.03
33) 1,4-Difluorobenzene	7.15	114	4546161	10.00	ppbv		-0.03
55) Chlorobenzene-d5	12.06	117	4325679	10.00	ppbv		-0.04
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.39	95	3179941	10.35	ppbv		-0.04
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.02	85	29419	0.136	ppbv		94
3) Chlorodifluoromethane	2.97	51	25963	0.189	ppbv	#	89
9) Propene	3.18	41	355828	7.082	ppbv		100
10) Heptane	8.10	43	1461116	10.528	ppbv		99
11) Trichlorofluoromethane	3.93	101	31436	0.116	ppbv		99
12) 1,1,2-Trichlorotrifluoroet	4.46	101	7646	0.038	ppbv		99
13) Ethanol	3.59	45	4447	0.408	ppbv	#	35
15) Acetone	3.83	43	901076	7.352	ppbv	#	68
16) 1,3-Butadiene	3.33	39	358868	6.801	ppbv	#	1
19) Isopropyl Alcohol	3.96	45	3182	0.042	ppbv	#	90
20) Methylene Chloride	4.32	84	91959	1.066	ppbv		94
21) Allyl Chloride	4.11	41	929770	14.029	ppbv	#	41
23) Vinyl Acetate	5.03	43	133277	0.776	ppbv	#	1
25) Ethyl Acetate	5.66	43	1054389	4.367	ppbv	#	72
26) Hexane	5.66	57	1906050	14.315	ppbv	#	45
27) Carbon Disulfide	4.53	76	271782	1.362	ppbv		99
29) Chloroform	5.73	83	64318	0.246	ppbv		89
30) Cyclohexane	7.11	84	164923	1.137	ppbv	#	79
34) 2-Butanone	5.23	43	55705	0.378	ppbv	#	81
36) Benzene	6.86	78	188125	0.557	ppbv		94
39) 1,2-Dichloropropane	7.15	63	896918	7.882	ppbv	#	30
41) Tetrahydrofuran	6.29	42	41886	0.500	ppbv	#	24
42) Bromodichloromethane	7.77	83	15533	0.060	ppbv	#	25
43) Methyl Methacrylate	7.96	69	6520	0.051	ppbv	#	10
44) 2,2,4-Trimethylpentane	7.85	57	15526	0.035	ppbv	#	1
51) 2-Hexanone	10.09	43	370301	2.043	ppbv	#	26
52) Tetrachloroethene	11.20	164	161024	1.006	ppbv		98
53) Toluene	9.78	91	571796	1.402	ppbv		99
58) Ethyl Benzene	12.68	91	249712	0.474	ppbv		90
59) m/p-Xylene	12.95	91	622215	1.396	ppbv		99
60) o-Xylene	13.67	91	258983	0.597	ppbv		97
61) Styrene	13.51	104	18190	0.057	ppbv	#	47
62) Isopropylbenzene	14.64	105	22412	0.033	ppbv		97
63) 1,1,2,2-Tetrachloroethane	13.67	83	78925	0.235	ppbv	#	24
64) n-propylbenzene	15.54	120	55510	0.282	ppbv	#	51
70) n-Butylbenzene	18.56	91	554440	0.835	ppbv		97
72) 4-Ethyltoluene	15.82	105	115331	0.219	ppbv	#	91
73) 1,3,5-Trimethylbenzene	15.98	105	36584	0.076	ppbv		95
74) 1,2,4-Trimethylbenzene	16.75	105	145478	0.282	ppbv	#	63
80) Naphthalene,2-methyl-	24.97	142	5679	0.097	ppbv		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110520\
Data File : VL035864.D
Acq On : 5 Nov 2020 17:38
Operator : SY/AP
Sample : L4220-07 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV2

Quant Time: Nov 06 00:28:23 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\VL110520\
Data File : VL035864.D
Acq On : 5 Nov 2020 17:38
Operator : SY/AP
Sample : L4220-07 2X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
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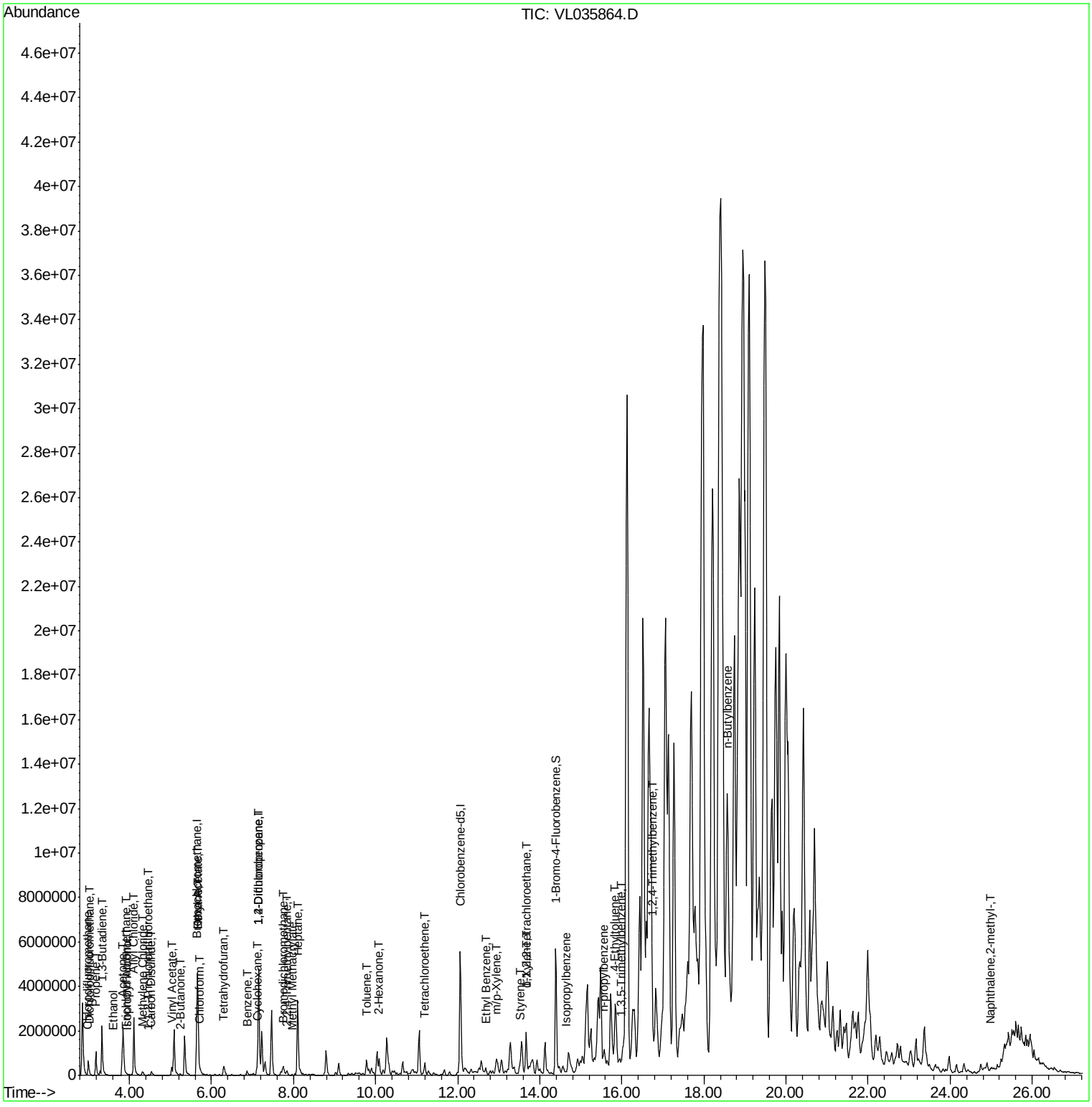
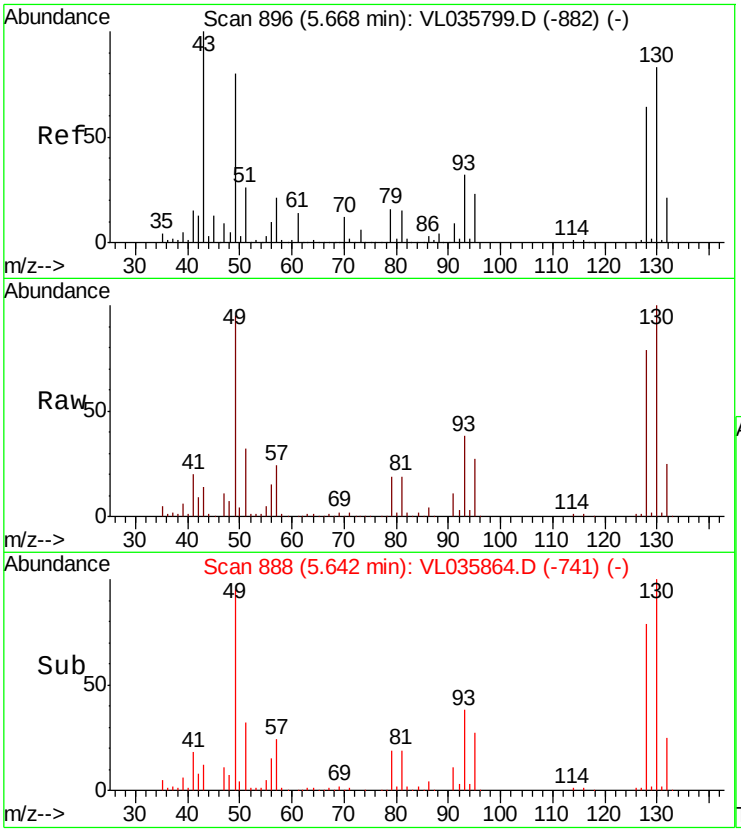
Quant Time: Nov 06 00:28:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration



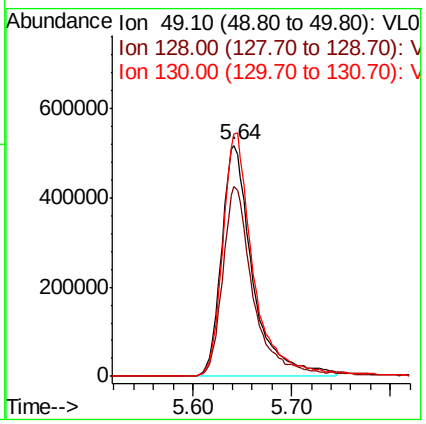


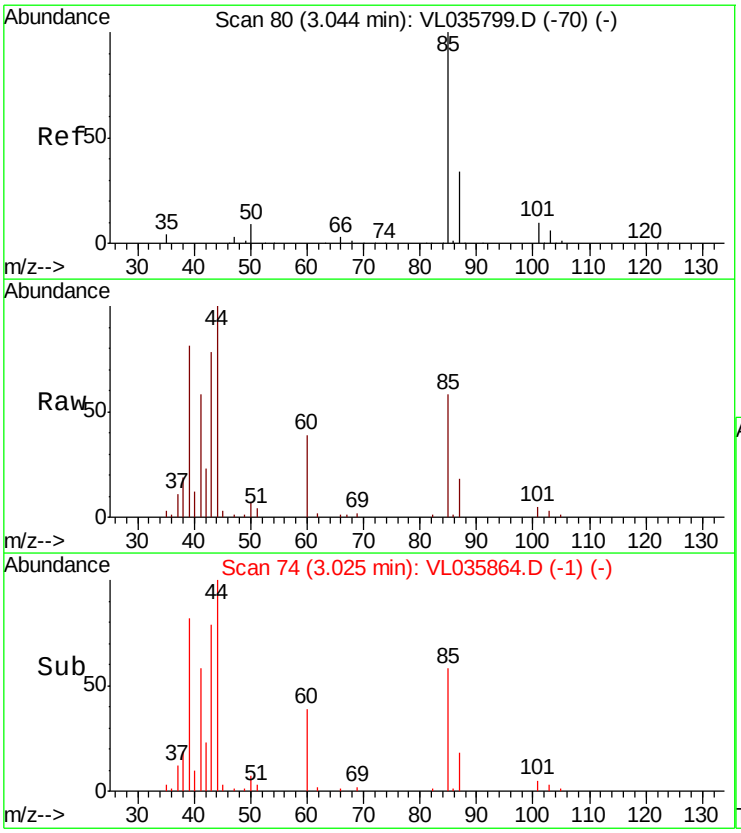
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.64 min Scan# 888
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 49 Resp: 1146345

Ion	Ratio	Lower	Upper
49	100		
128	82.0	41.5	124.6
130	105.7	53.7	161.1

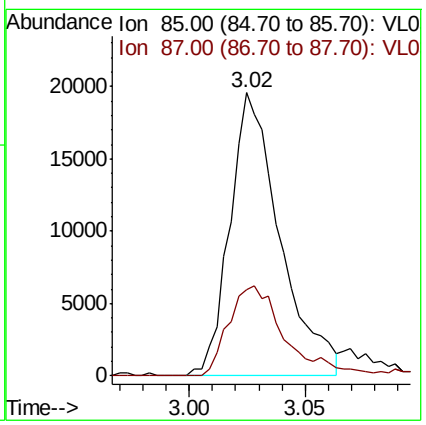


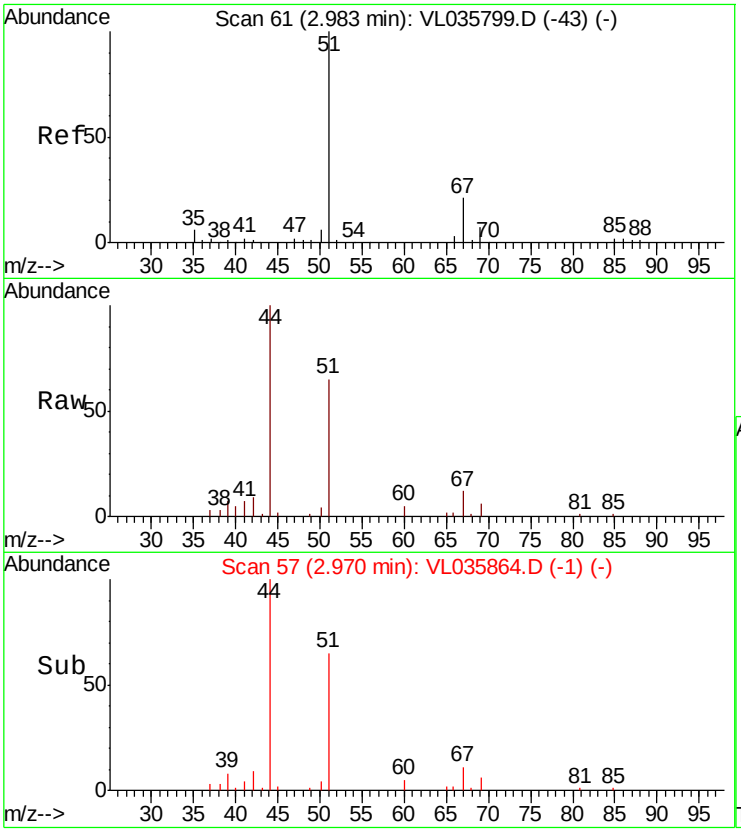


#2
Dichlorodifluoromethane
Concen: 0.136 ppbv
RT: 3.02 min Scan# 74
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 85 Resp: 29419

Ion	Ratio	Lower	Upper
85	100		
87	30.7	27.1	40.7



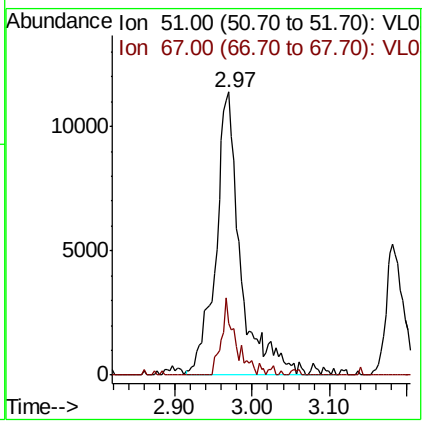


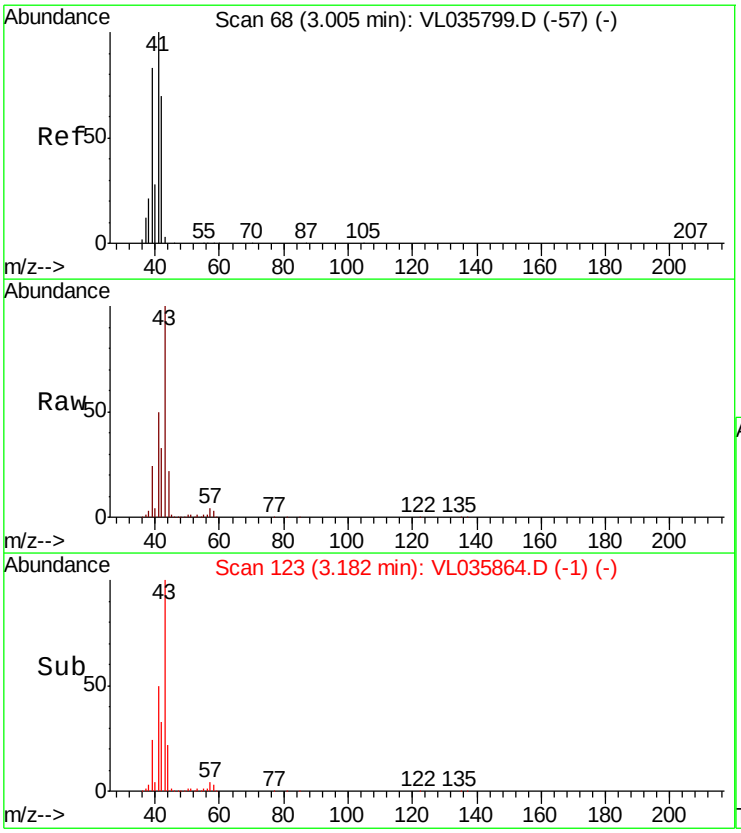
#3
Chlorodifluoromethane
Concen: 0.189 ppbv
RT: 2.97 min Scan# 57
Delta R.T. -0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 51 Resp: 25963

Ion	Ratio	Lower	Upper
51	100		
67	16.2	17.0	25.4#

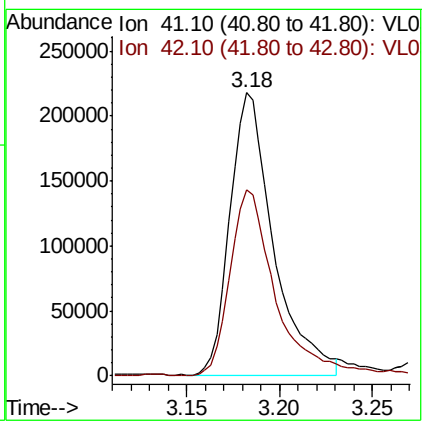


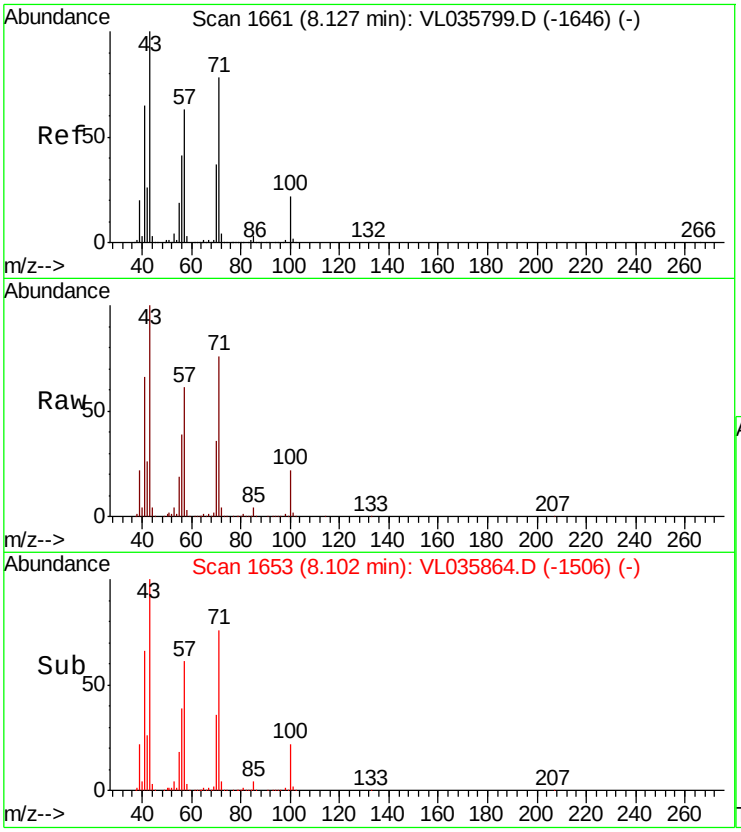


#9
Propene
Concen: 7.082 ppbv
RT: 3.18 min Scan# 123
Delta R.T. 0.18 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 41 Resp: 355828

Ion	Ratio	Lower	Upper
41	100		
42	70.5	56.2	84.4



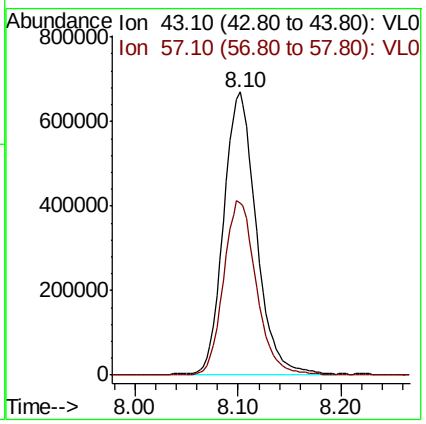


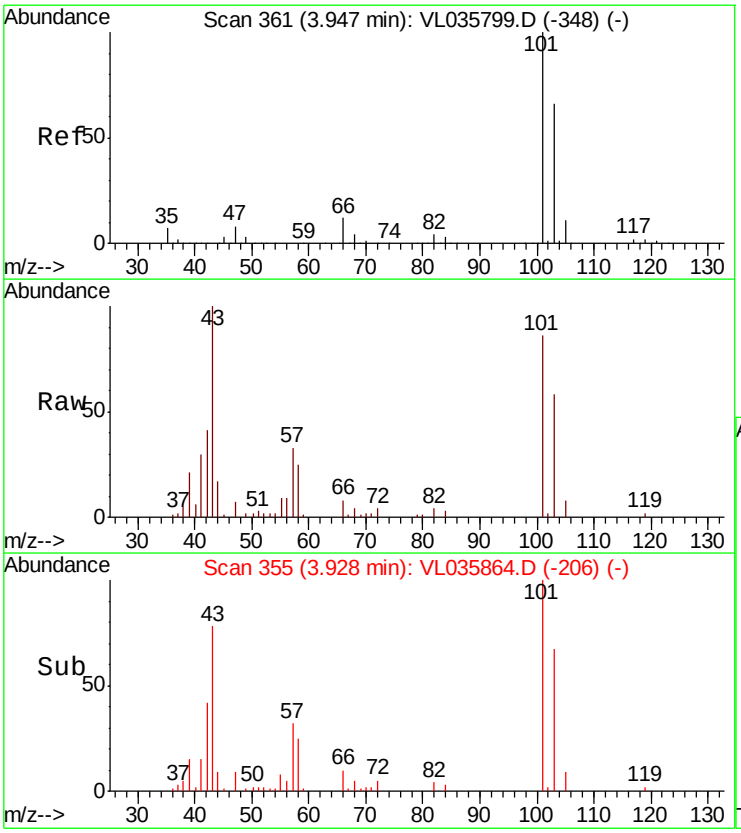
#10
Heptane
Concen: 10.528 ppbv
RT: 8.10 min Scan# 1653
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 43 Resp: 1461116

Ion	Ratio	Lower	Upper
43	100		
57	63.0	50.0	75.0

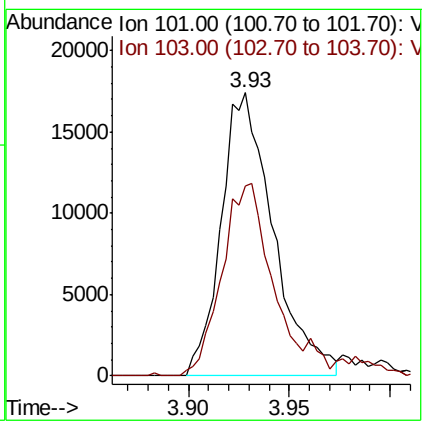


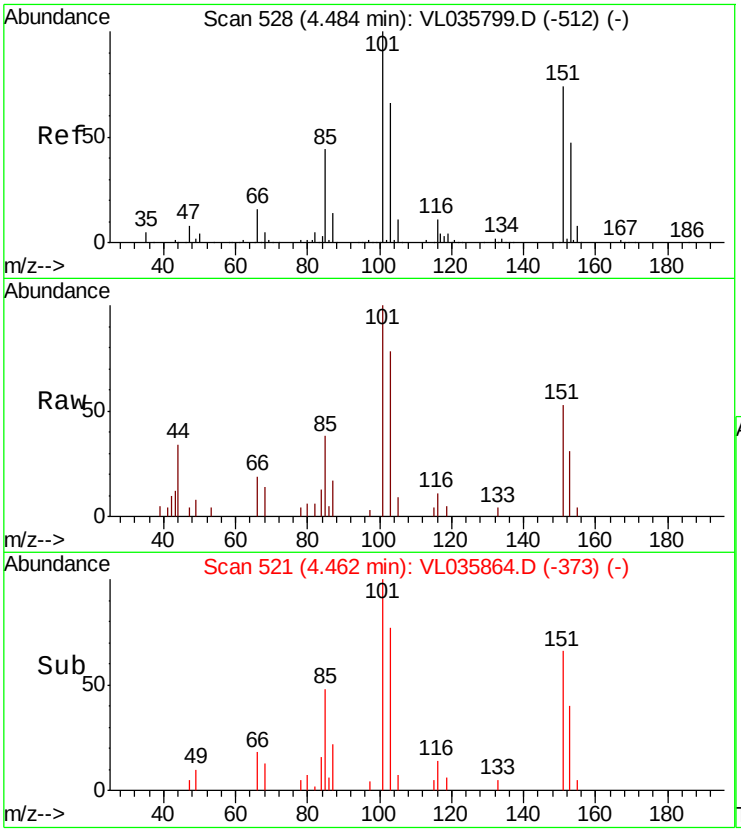


#11
Trichlorofluoromethane
Concen: 0.116 ppbv
RT: 3.93 min Scan# 355
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:101 Resp: 31436

Ion	Ratio	Lower	Upper
101	100		
103	65.2	53.0	79.4



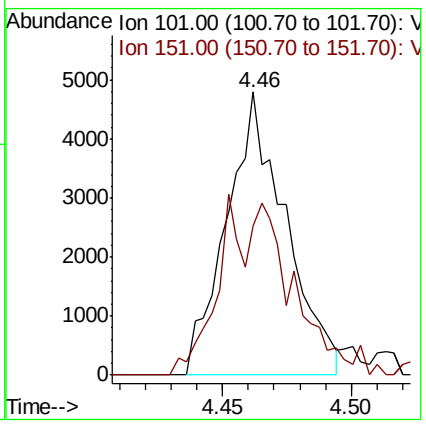


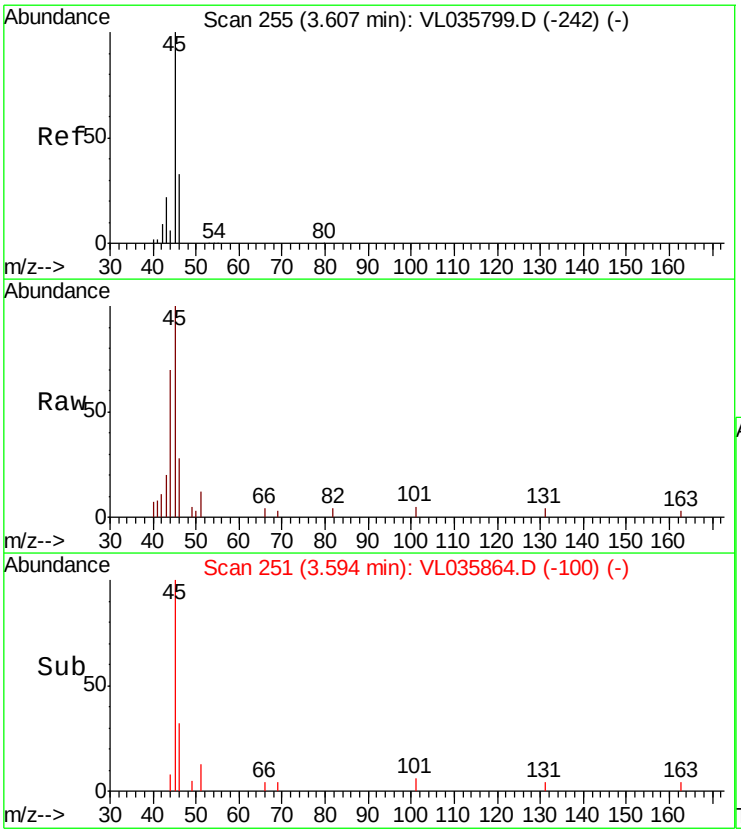
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.038 ppbv
RT: 4.46 min Scan# 521
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion:101 Resp: 7646

Ion	Ratio	Lower	Upper
101	100		
151	74.4	58.9	88.3

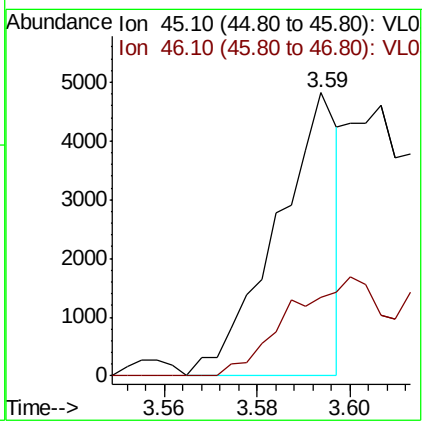


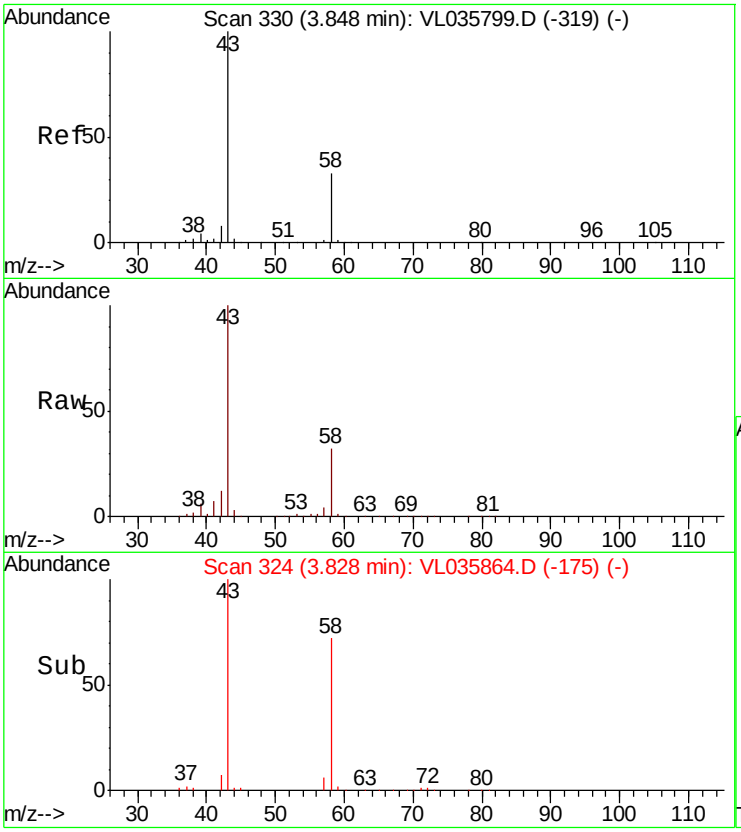


#13
Ethanol
Concen: 0.408 ppbv
RT: 3.59 min Scan# 251
Delta R.T. -0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 45 Resp: 4447

Ion	Ratio	Lower	Upper
45	100		
46	0.0	16.1	64.5#



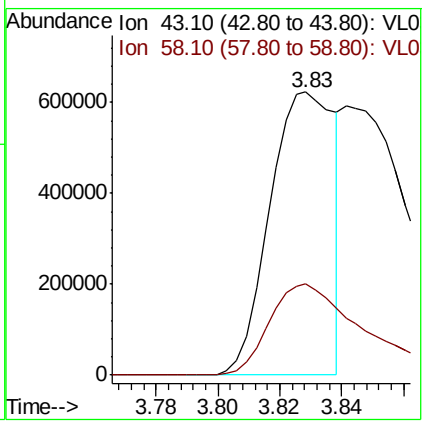


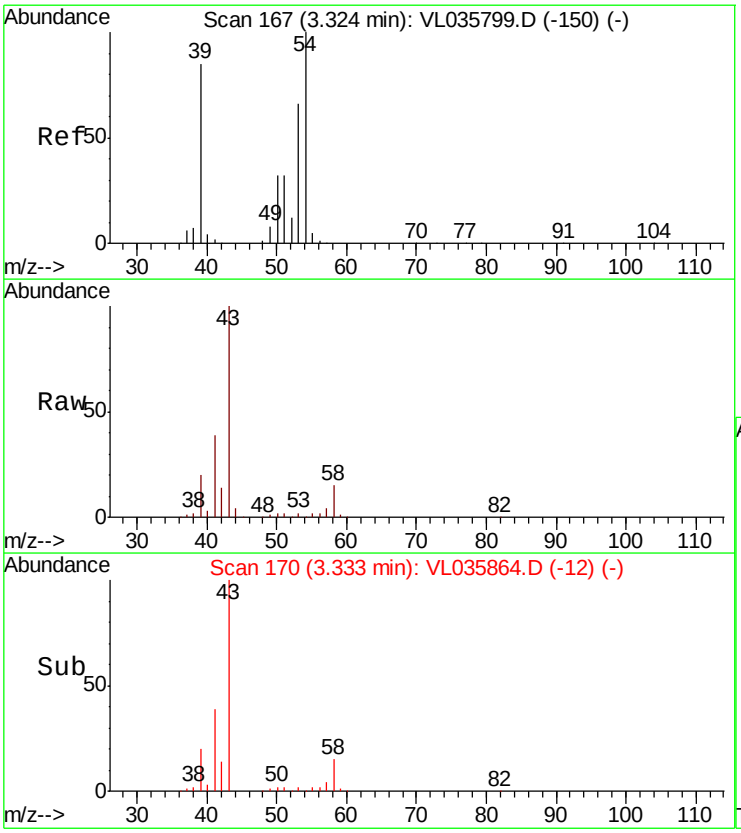
#15
Acetone
Concen: 7.352 ppbv
RT: 3.83 min Scan# 324
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 43 Resp: 901076

Ion	Ratio	Lower	Upper
43	100		
58	52.7	27.5	41.3#

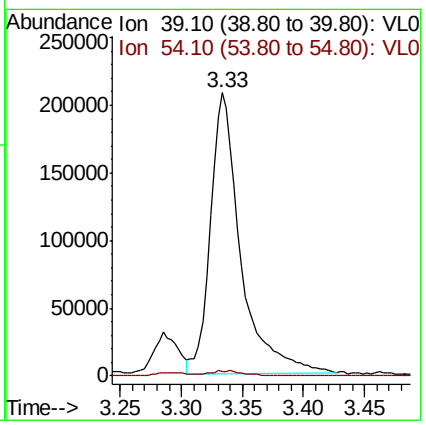


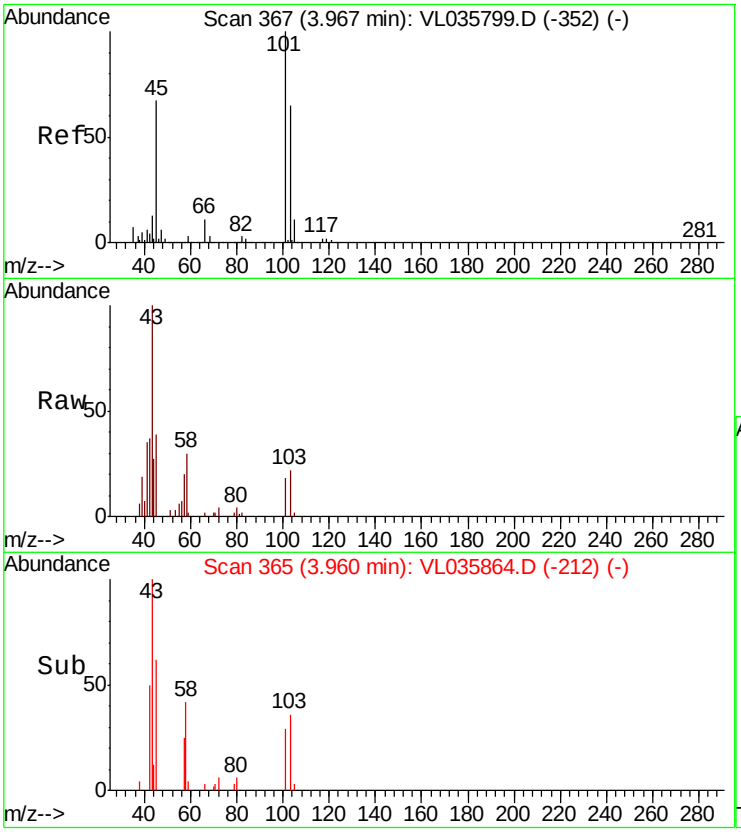


#16
1,3-Butadiene
Concen: 6.801 ppbv
RT: 3.33 min Scan# 170
Delta R.T. 0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 39 Resp: 358868

Ion	Ratio	Lower	Upper
39	100		
54	2.4	87.1	130.7#



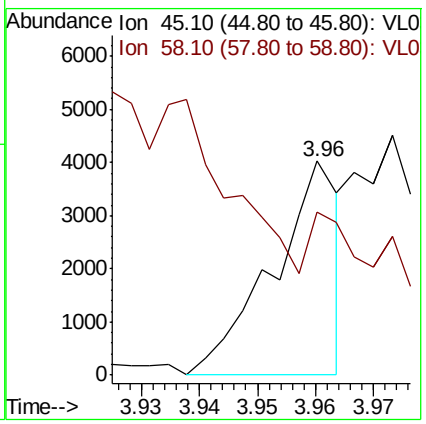


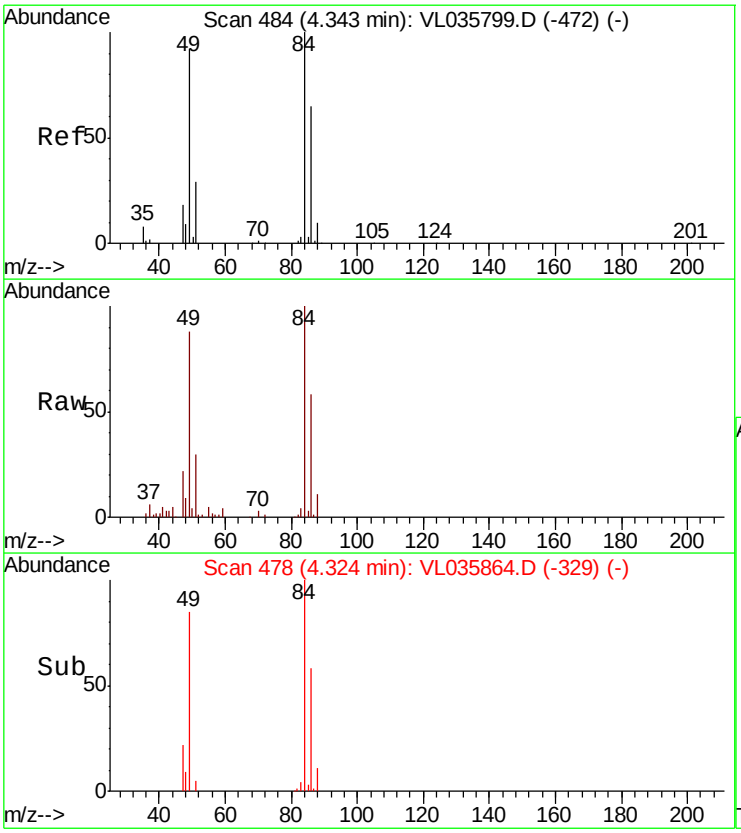
#19
Isopropyl Alcohol
Concen: 0.042 ppbv
RT: 3.96 min Scan# 365
Delta R.T. -0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 45 Resp: 3182

Ion	Ratio	Lower	Upper
45	100		
58	0.0	2.6	3.8#

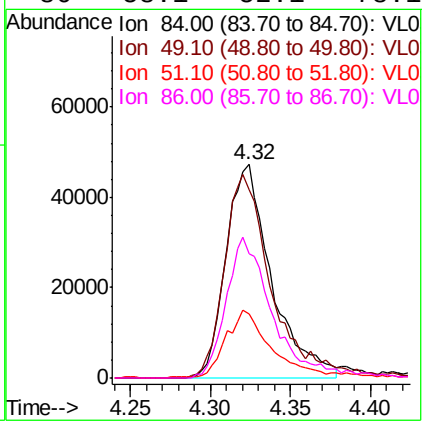


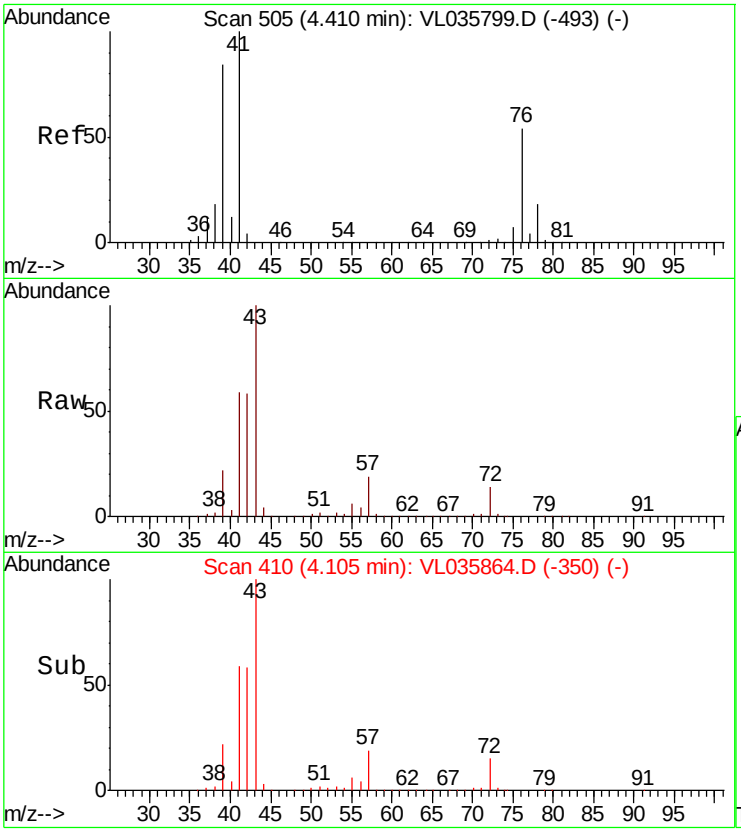


#20
Methylene Chloride
Concen: 1.066 ppbv
RT: 4.32 min Scan# 478
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 84 Resp: 91959

Ion	Ratio	Lower	Upper
84	100		
49	88.1	73.8	110.8
51	29.7	23.0	34.4
86	58.1	52.1	78.1



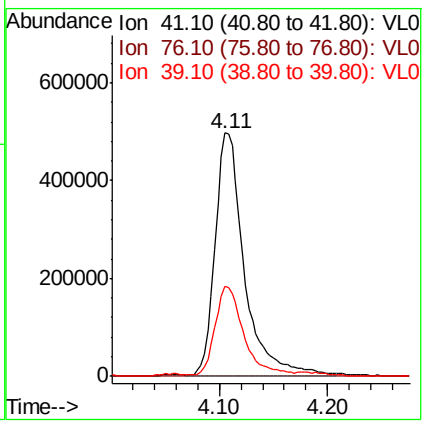


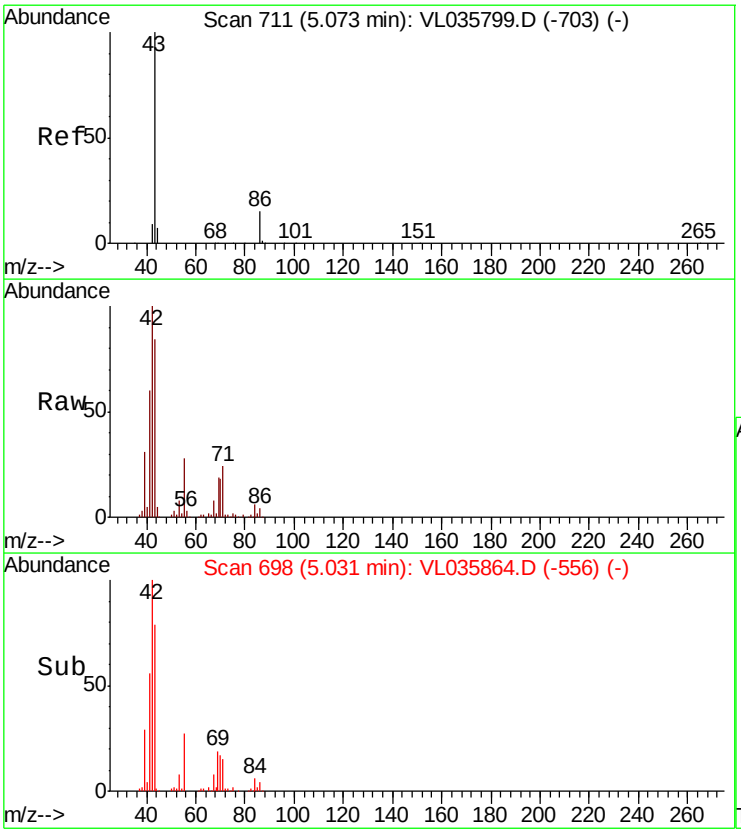
#21
Allvl Chloride
Concen: 14.029 ppbv
RT: 4.11 min Scan# 410
Delta R.T. -0.31 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 41 Resp: 929770

Ion	Ratio	Lower	Upper
41	100		
76	0.0	42.6	63.8#
39	39.2	67.0	100.4#

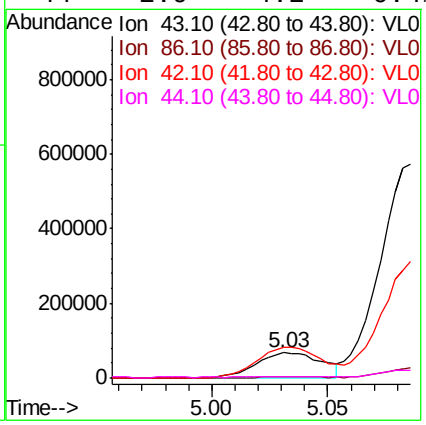


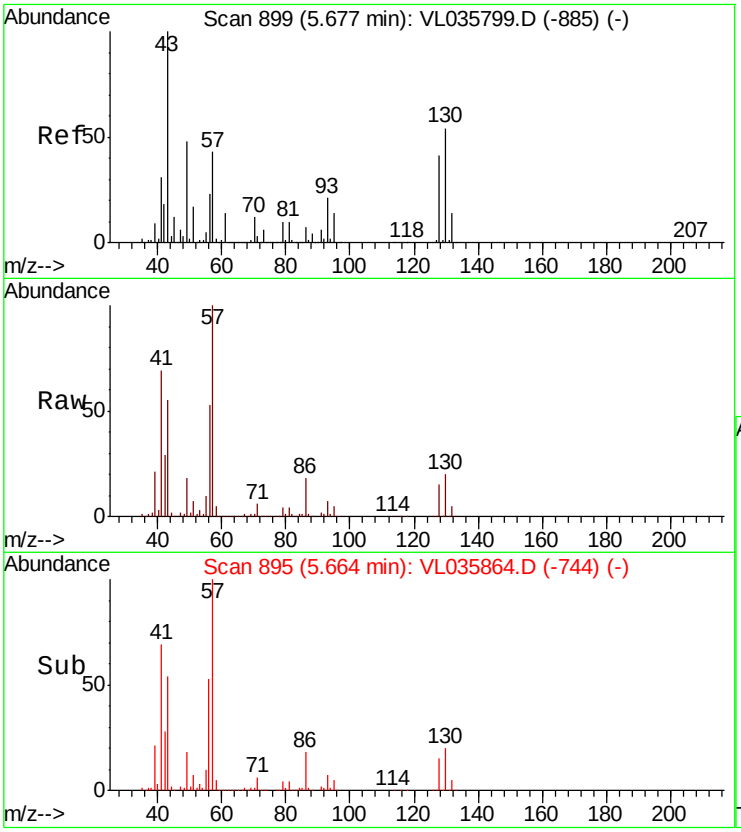


#23
Vinyl Acetate
Concen: 0.776 ppbv
RT: 5.03 min Scan# 698
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 43 Resp: 133277

Ion	Ratio	Lower	Upper
43	100		
86	4.8	9.8	14.6#
42	118.3	8.1	12.1#
44	2.9	4.2	6.4#



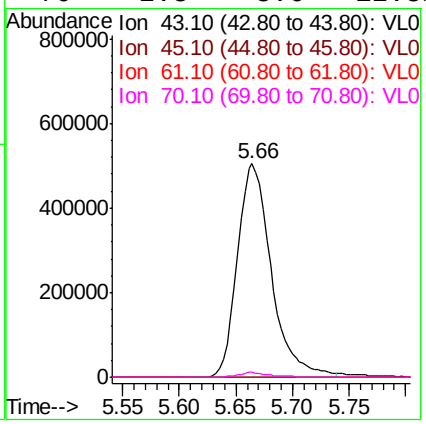


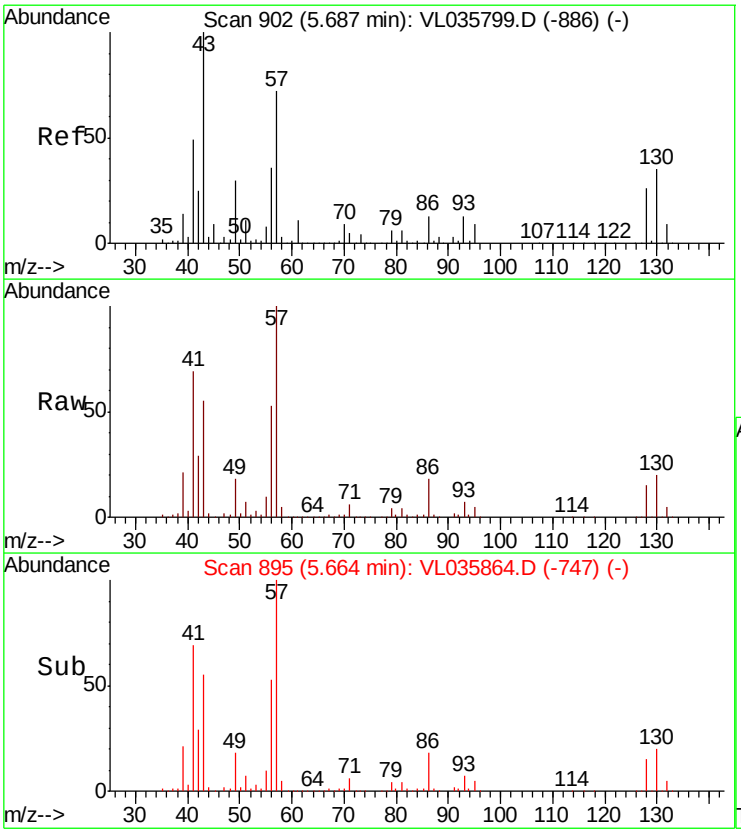
#25
Ethyl Acetate
Concen: 4.367 ppbv
RT: 5.66 min Scan# 895
Delta R.T. -0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 43 Resp: 1054389

Ion	Ratio	Lower	Upper
43	100		
45	0.1	8.5	12.7#
61	0.2	10.7	16.1#
70	2.3	8.6	12.8#

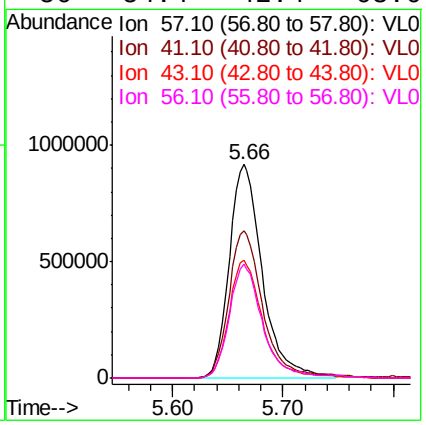


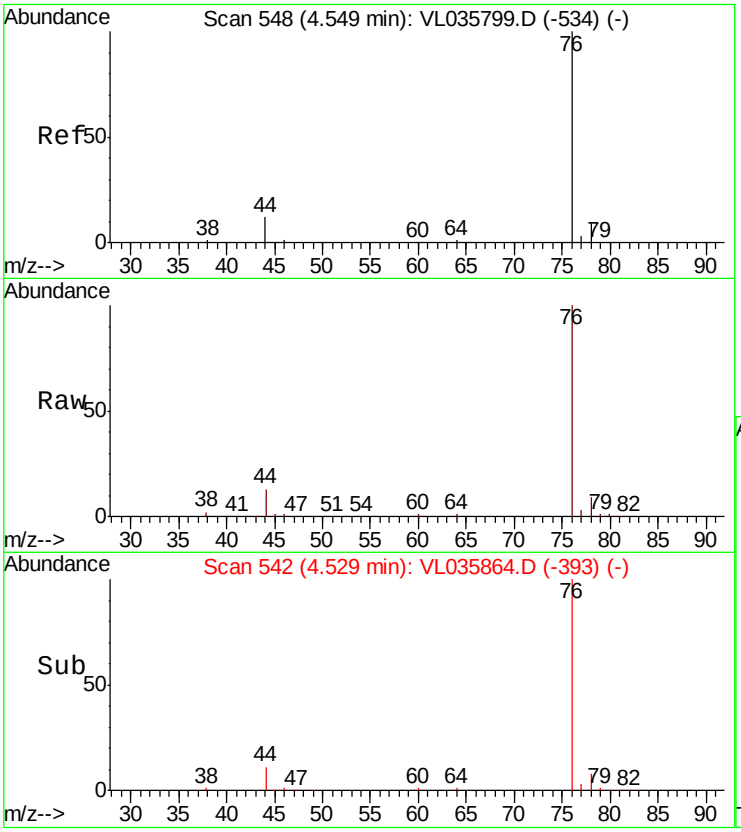


#26
Hexane
Concen: 14.315 ppbv
RT: 5.66 min Scan# 895
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 57 Resp: 1906050

Ion	Ratio	Lower	Upper
57	100		
41	71.7	58.9	88.3
43	56.2	150.2	225.2#
56	54.4	42.4	63.6



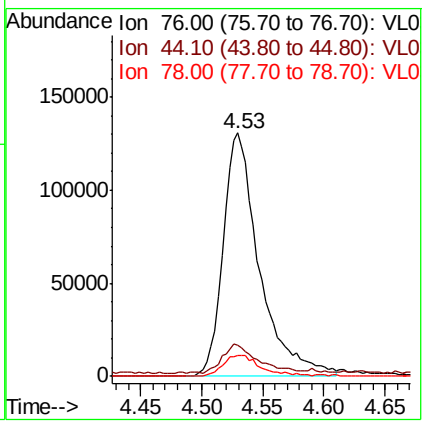


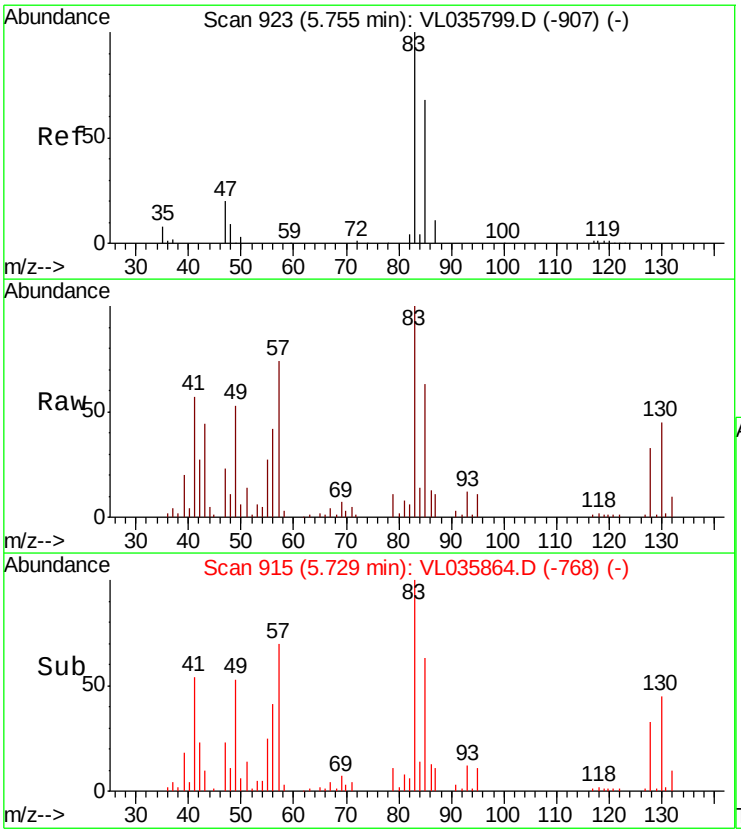
#27
Carbon Disulfide
Concen: 1.362 ppbv
RT: 4.53 min Scan# 542
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 76 Resp: 271782

Ion	Ratio	Lower	Upper
76	100		
44	12.4	9.9	14.9
78	9.1	8.1	12.1

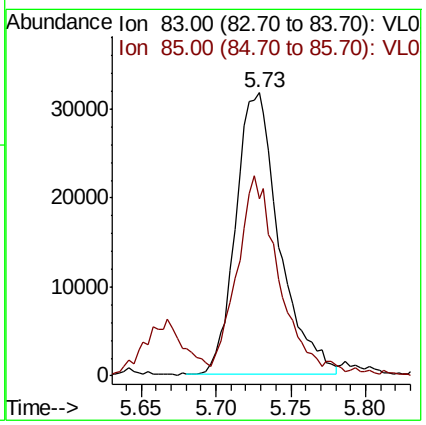


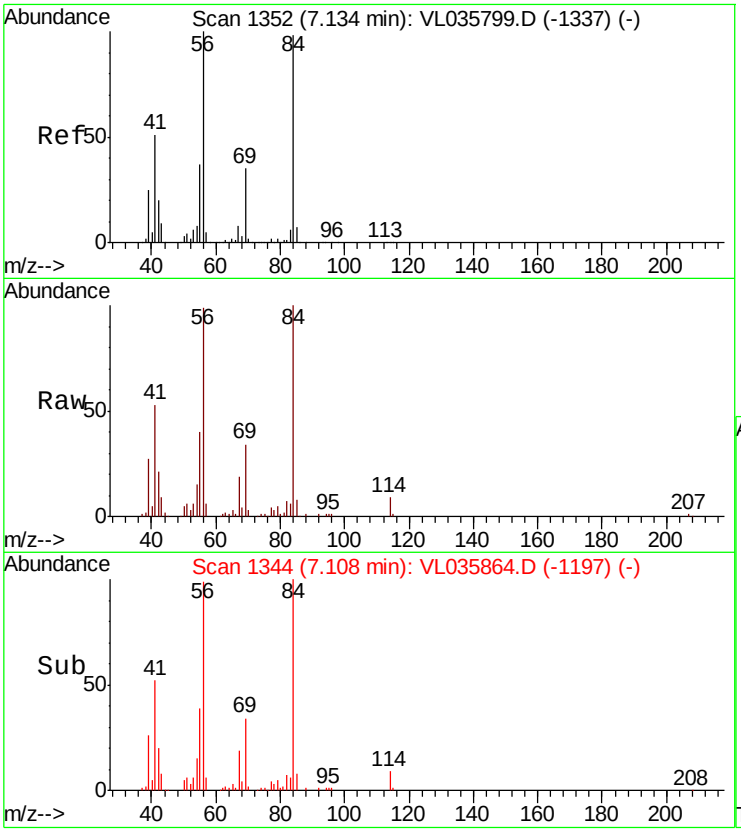


#29
Chloroform
Concen: 0.246 ppbv
RT: 5.73 min Scan# 915
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 83 Resp: 64318

Ion	Ratio	Lower	Upper
83	100		
85	59.1	54.6	81.8



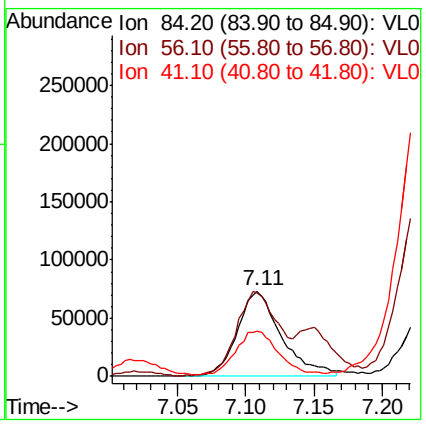


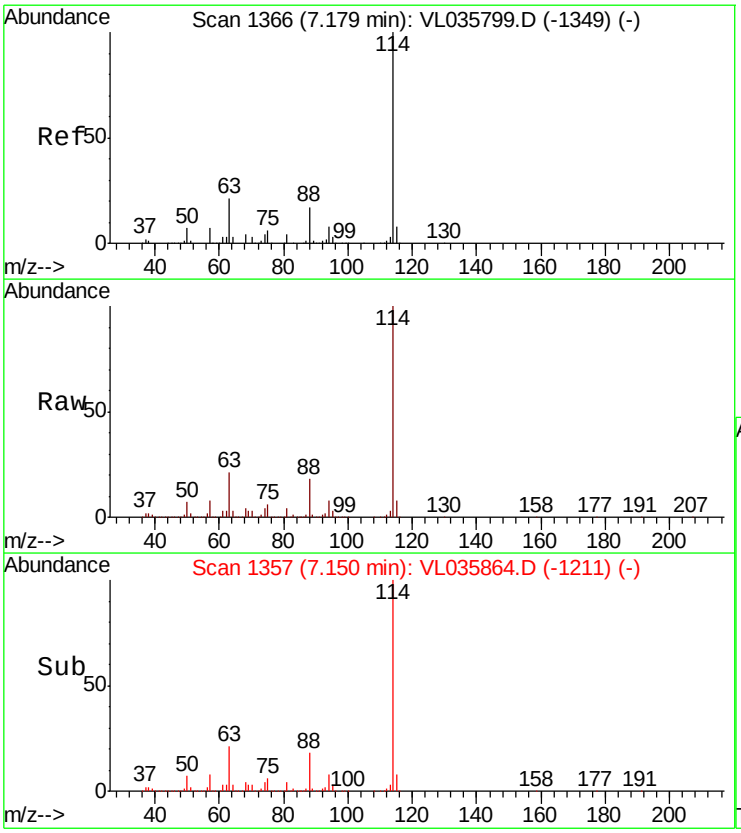
#30
Cyclohexane
Concen: 1.137 ppbv
RT: 7.11 min Scan# 1344
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 84 Resp: 164923

Ion	Ratio	Lower	Upper
84	100		
56	137.9	86.4	129.6#
41	49.1	42.1	63.1

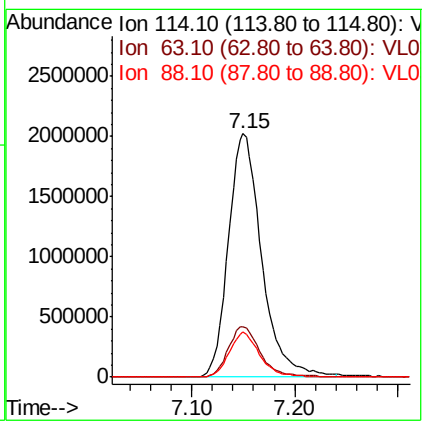


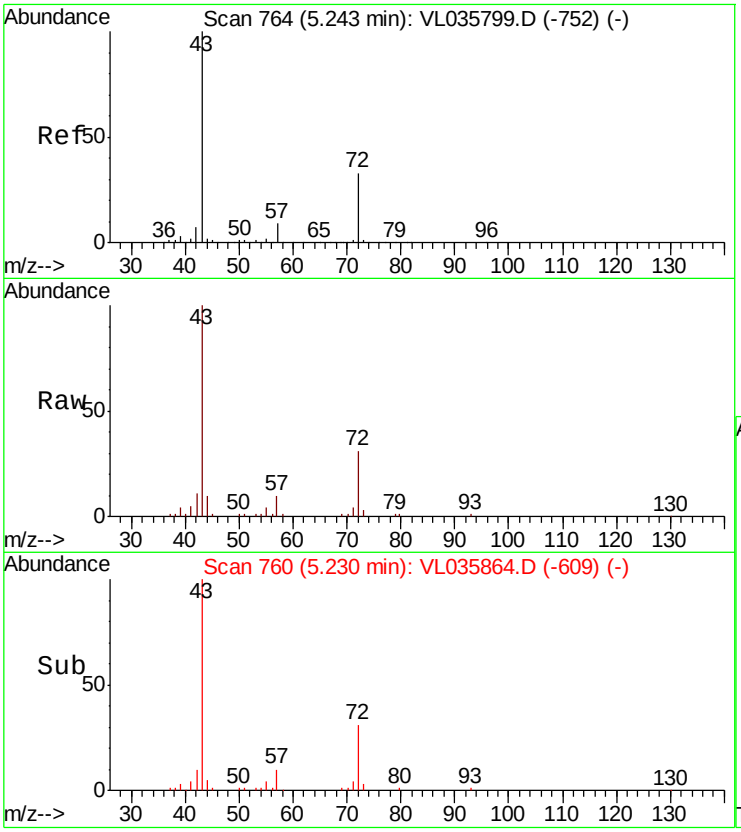


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.15 min Scan# 1357
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:114 Resp: 4546161

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.1	24.1
88	17.2	13.7	20.5



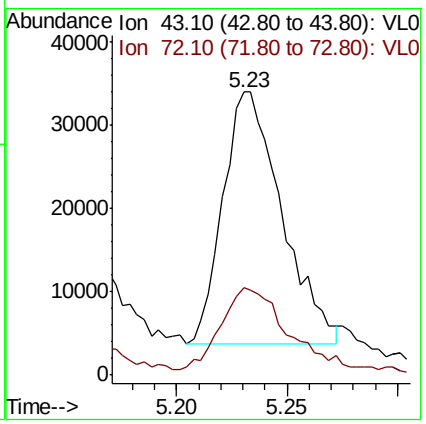


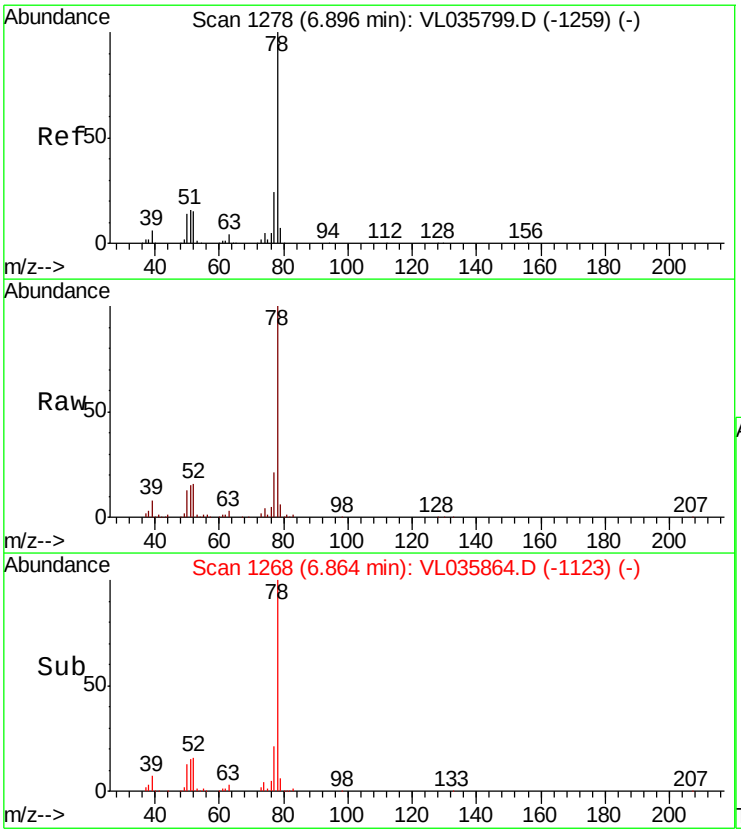
#34
2-Butanone
Concen: 0.378 ppbv
RT: 5.23 min Scan# 760
Delta R.T. -0.01 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 43 Resp: 55705

Ion	Ratio	Lower	Upper
43	100		
72	44.0	26.5	39.7#

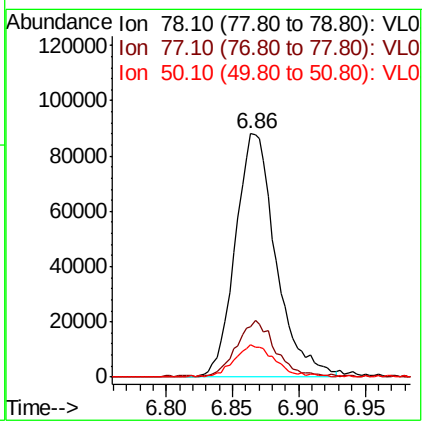


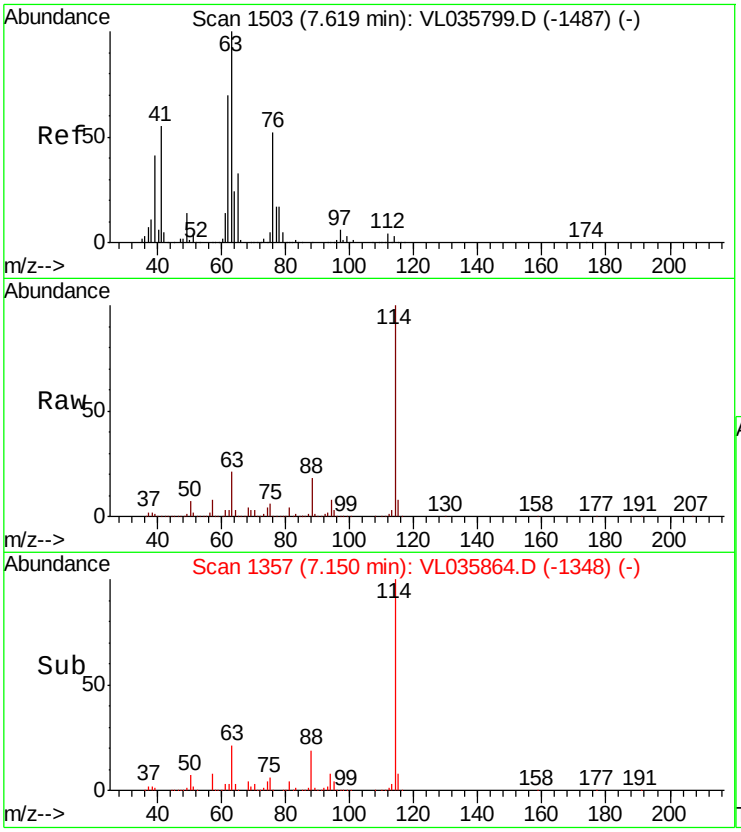


#36
Benzene
Concen: 0.557 ppbv
RT: 6.86 min Scan# 1268
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 78 Resp: 188125

Ion	Ratio	Lower	Upper
78	100		
77	20.0	19.3	28.9
50	13.2	11.4	17.2



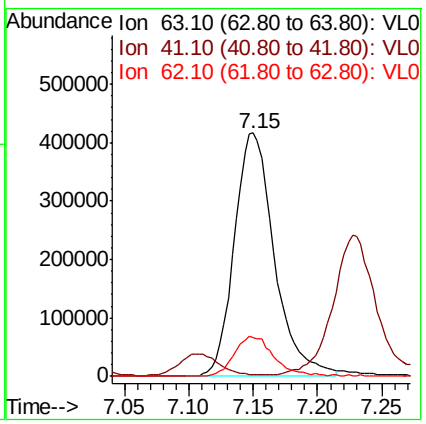


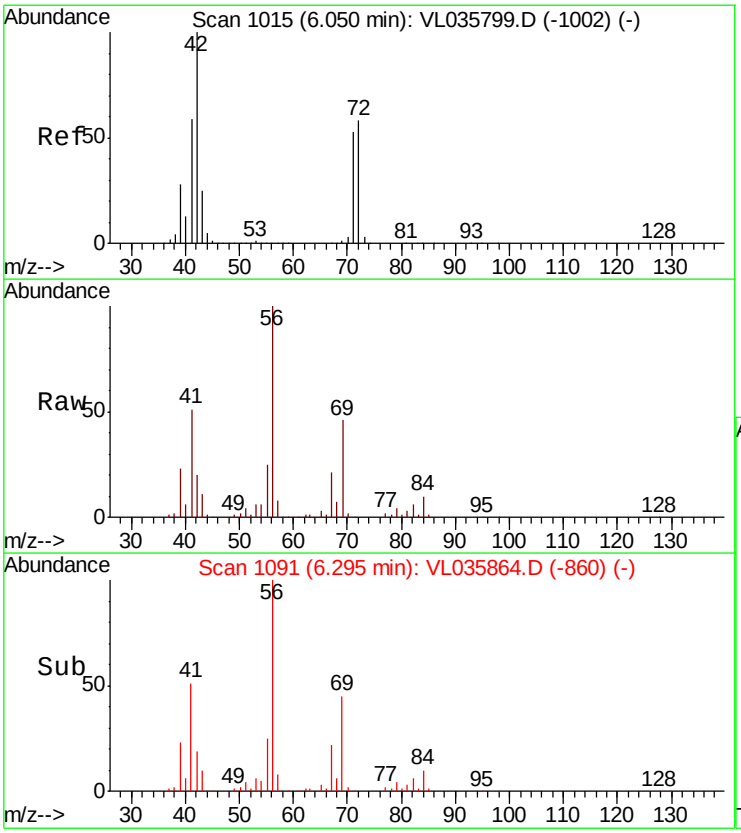
#39
1,2-Dichloropropane
Concen: 7.882 ppbv
RT: 7.15 min Scan# 1357
Delta R.T. -0.47 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 63 Resp: 896918

Ion	Ratio	Lower	Upper
63	100		
41	0.0	43.8	65.6#
62	16.2	56.2	84.2#

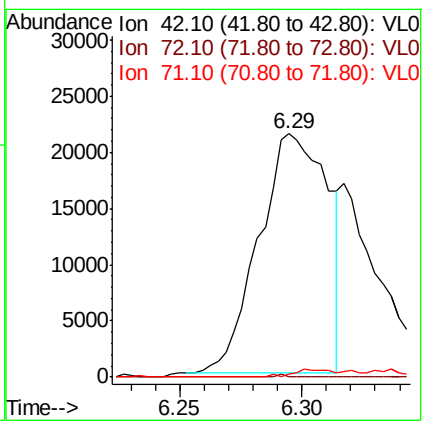


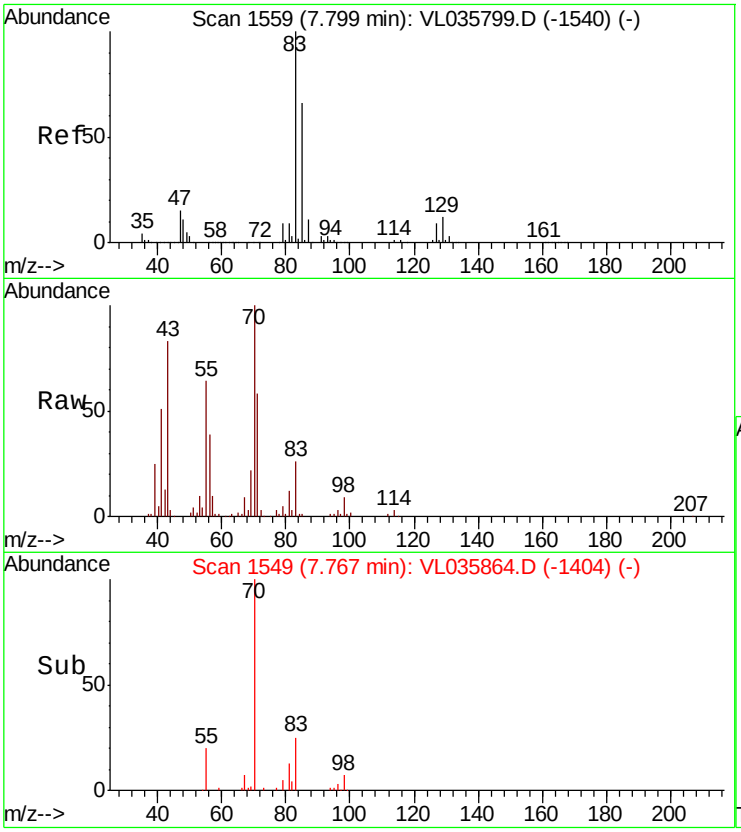


#41
Tetrahydrofuran
Concen: 0.500 ppbv
RT: 6.29 min Scan# 1091
Delta R.T. 0.24 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 42 Resp: 41886

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



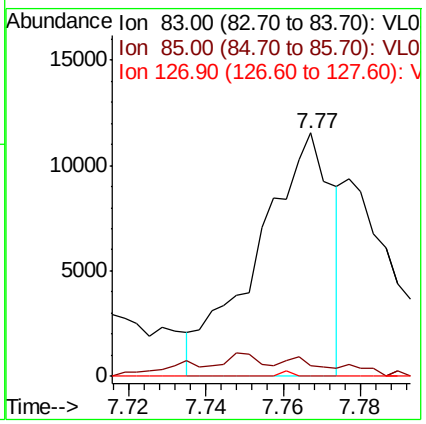


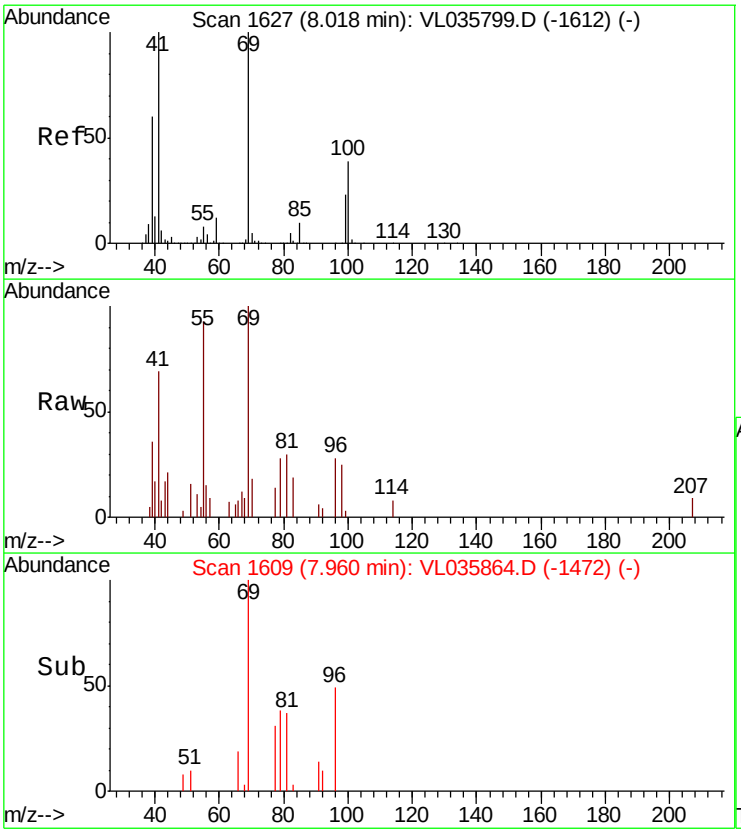
#42
Bromodichloromethane
Concen: 0.060 ppbv
RT: 7.77 min Scan# 1549
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 83 Resp: 15533

Ion	Ratio	Lower	Upper
83	100		
85	1.4	53.1	79.7#
127	0.0	7.3	10.9#

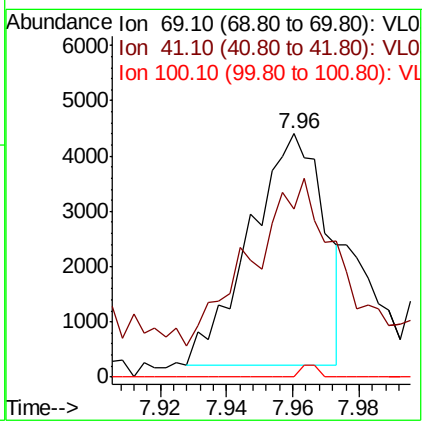


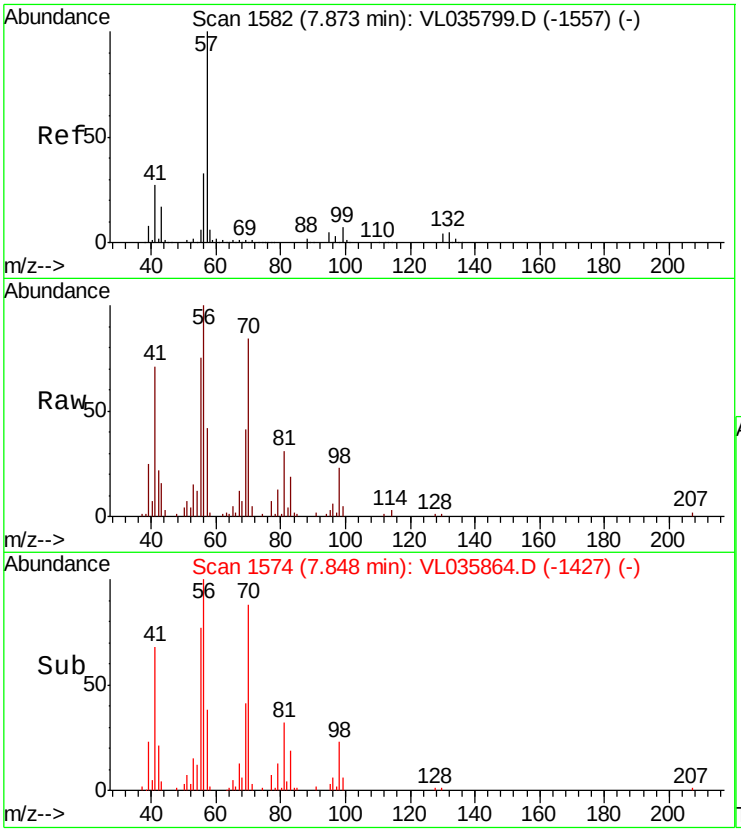


#43
Methyl Methacrylate
Concen: 0.051 ppbv
RT: 7.96 min Scan# 1609
Delta R.T. -0.06 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 69 Resp: 6520

Ion	Ratio	Lower	Upper
69	100		
41	0.0	81.1	121.7#
100	0.0	31.0	46.4#



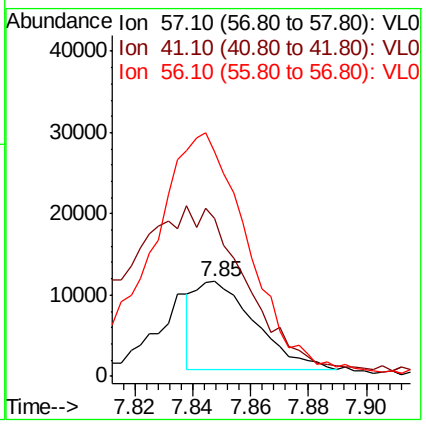


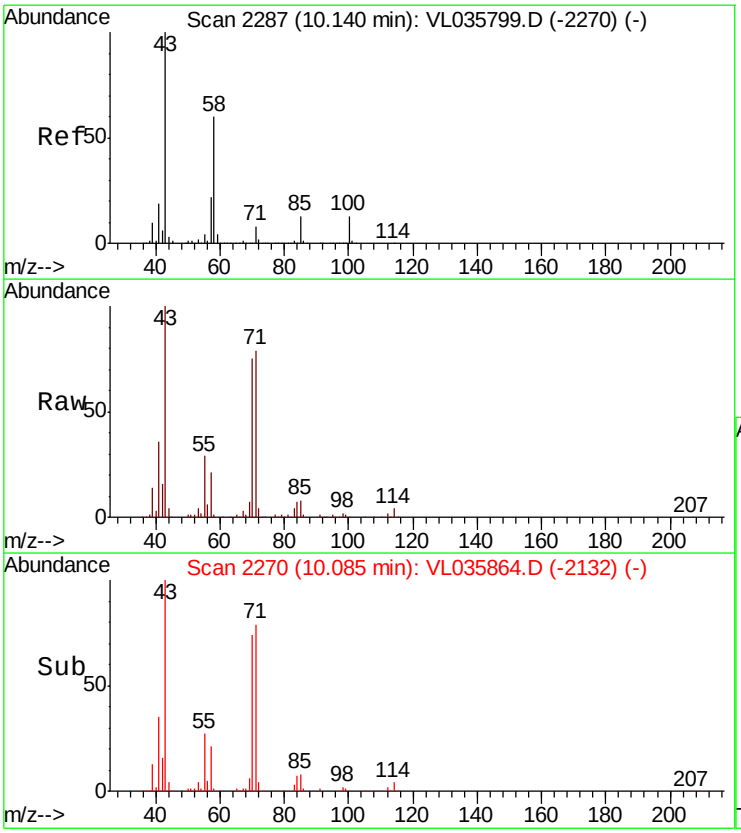
#44
2,2,4-Trimethylpentane
Concen: 0.035 ppbv
RT: 7.85 min Scan# 1574
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 57 Resp: 15526

Ion	Ratio	Lower	Upper
57	100		
41	386.5	21.0	31.4#
56	467.0	25.4	38.0#

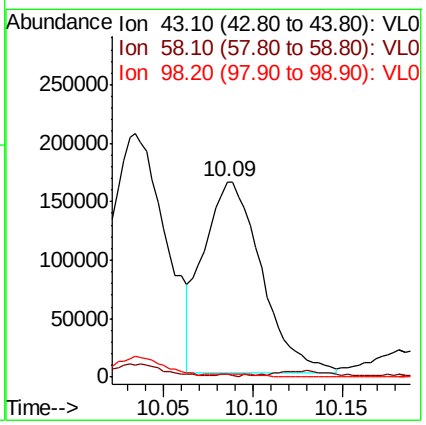


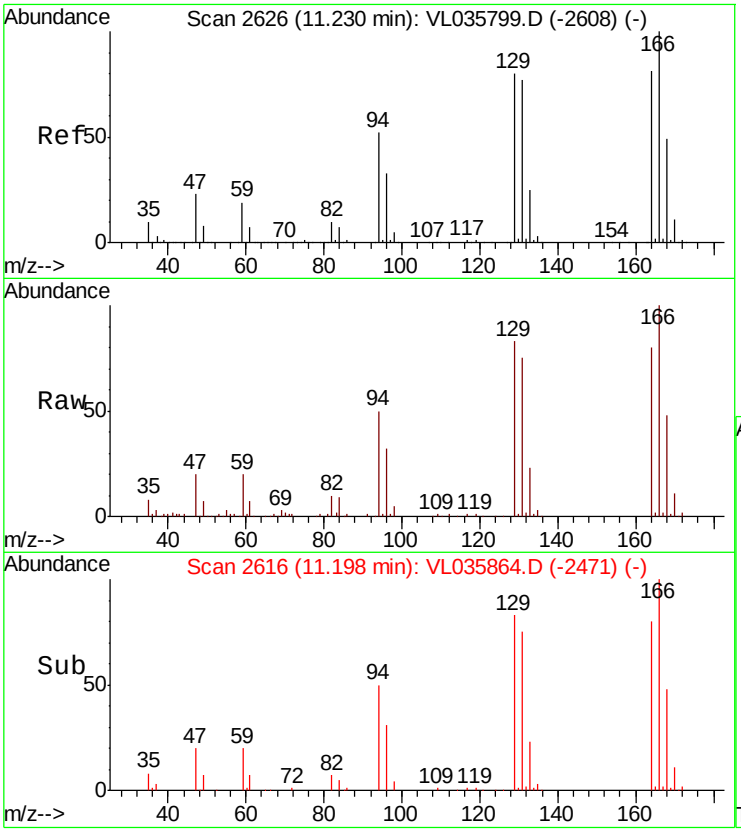


#51
2-Hexanone
Concen: 2.043 ppbv
RT: 10.09 min Scan# 2270
Delta R.T. -0.05 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 43 Resp: 370301

Ion	Ratio	Lower	Upper
43	100		
58	3.3	48.3	72.5#
98	0.0	0.6	0.8#



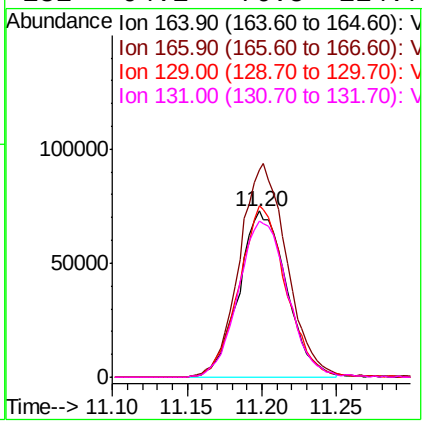


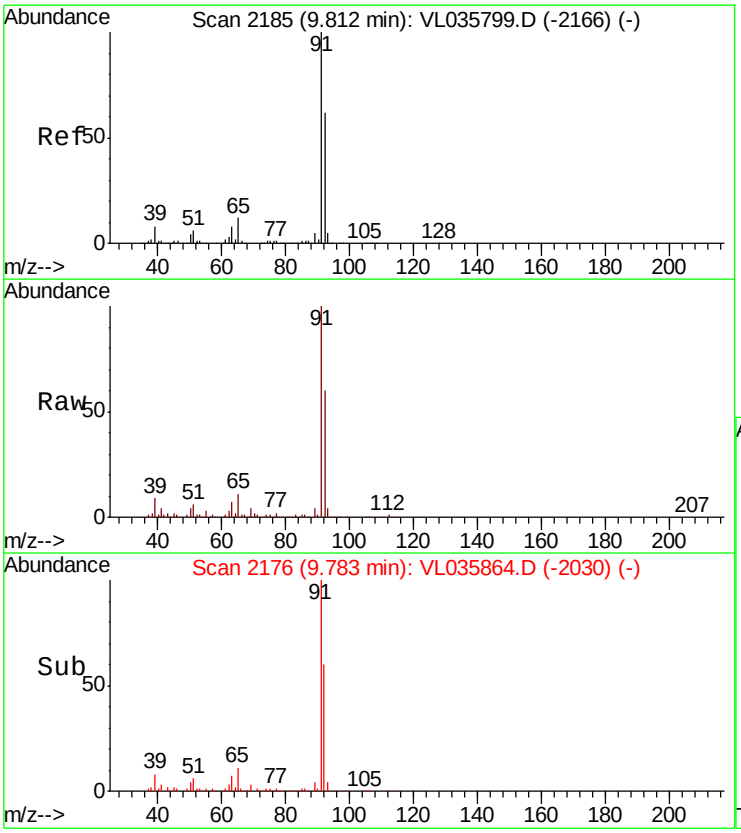
#52
Tetrachloroethene
Concen: 1.006 ppbv
RT: 11.20 min Scan# 2616
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion:164 Resp: 161024

Ion	Ratio	Lower	Upper
164	100		
166	124.5	99.3	148.9
129	103.7	79.3	118.9
131	94.1	76.5	114.7

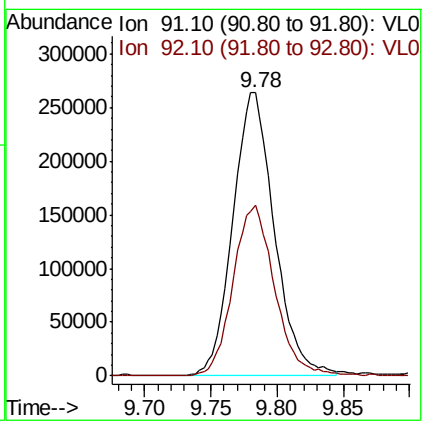


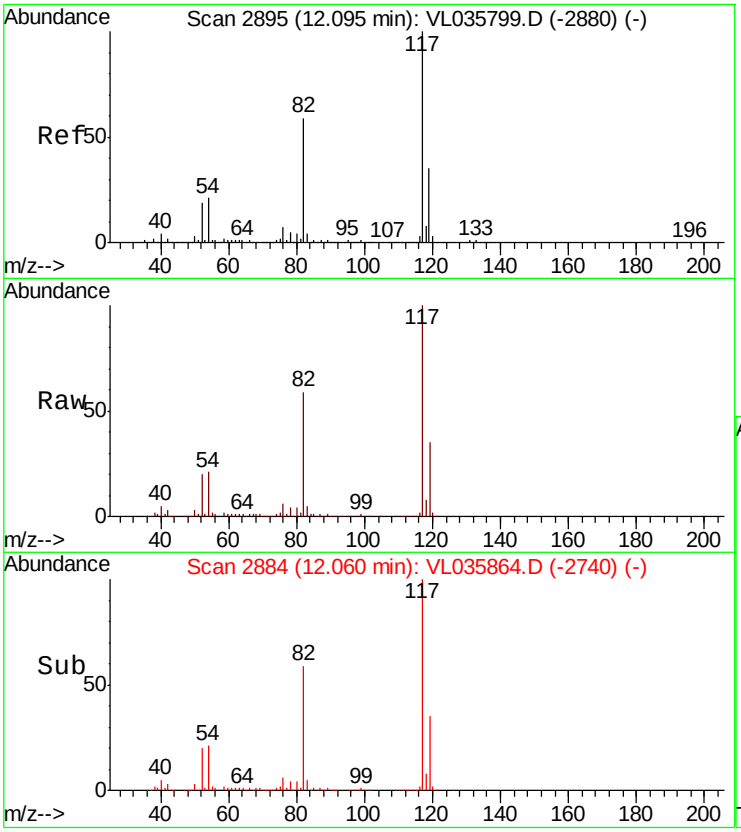


#53
Toluene
Concen: 1.402 ppbv
RT: 9.78 min Scan# 2176
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 91 Resp: 571796

Ion	Ratio	Lower	Upper
91	100		
92	61.3	49.8	74.6



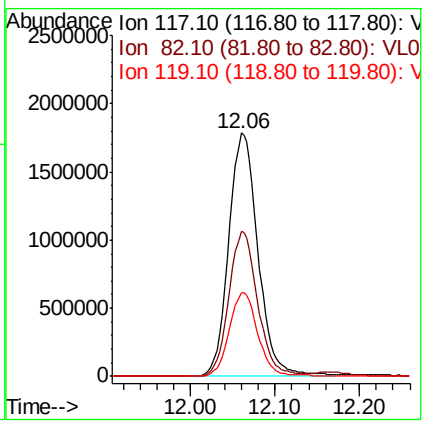


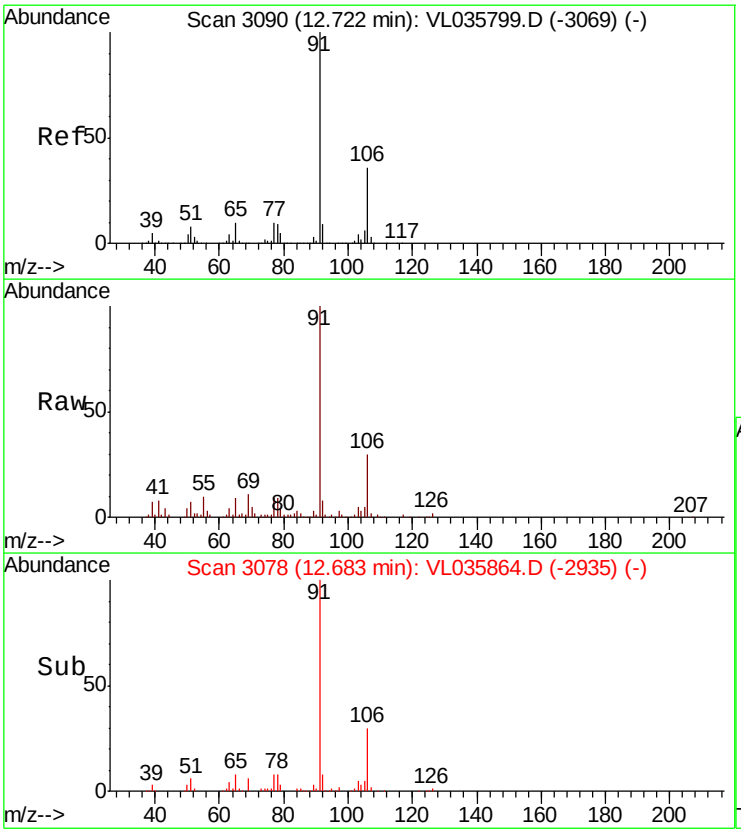
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.06 min Scan# 2884
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion:117 Resp: 4325679

Ion	Ratio	Lower	Upper
117	100		
82	58.2	50.6	76.0
119	34.0	52.6	78.8#

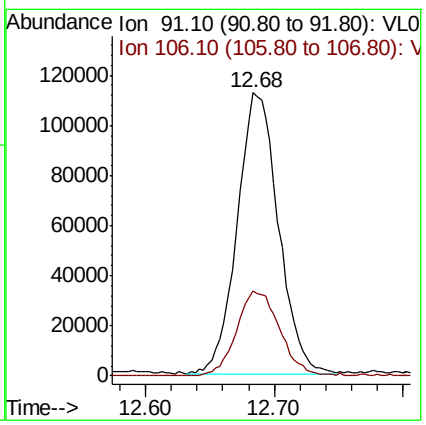


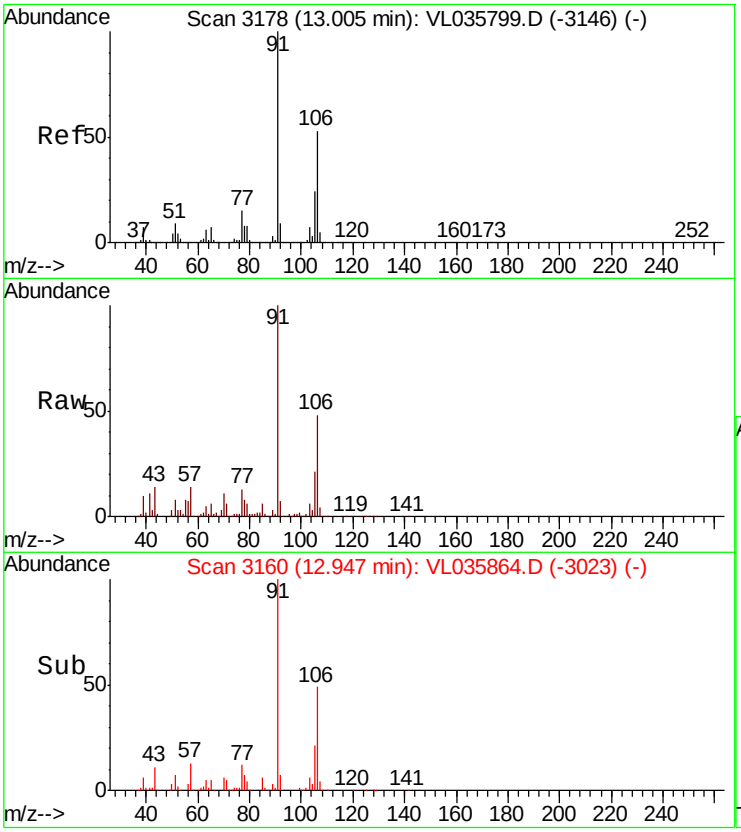


#58
Ethyl Benzene
Concen: 0.474 ppbv
RT: 12.68 min Scan# 3078
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 91 Resp: 249712

Ion	Ratio	Lower	Upper
91	100		
106	29.8	28.6	43.0



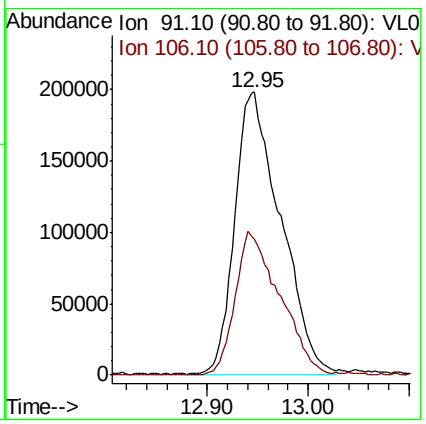


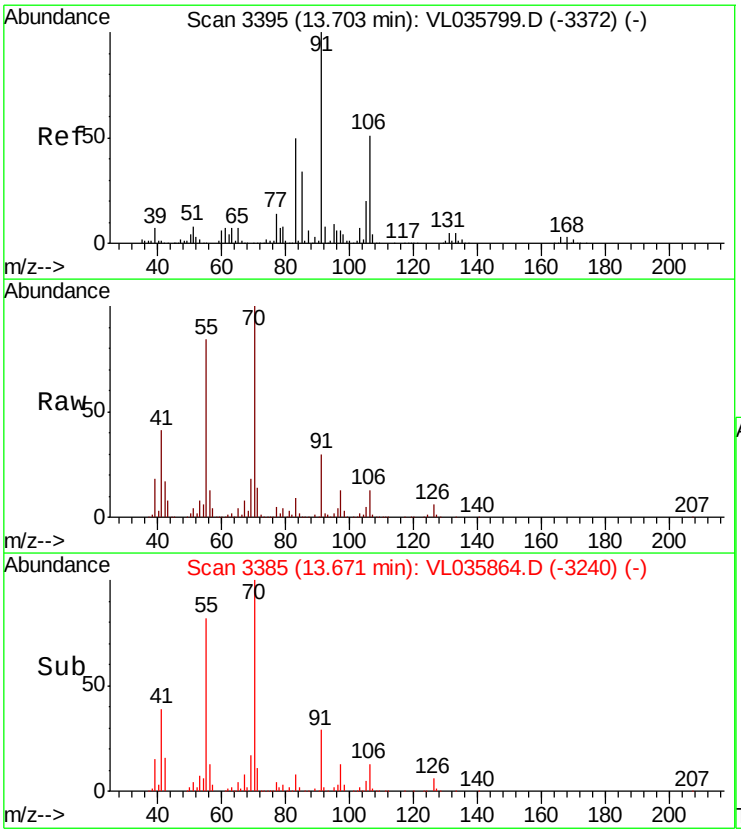
#59
m/p-Xylene
Concen: 1.396 ppbv
RT: 12.95 min Scan# 3160
Delta R.T. -0.06 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 91 Resp: 622215

Ion	Ratio	Lower	Upper
91	100		
106	50.1	39.5	59.3

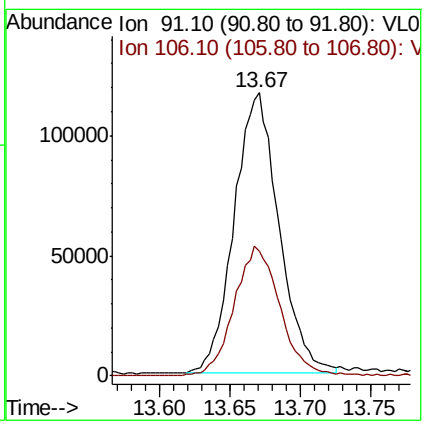


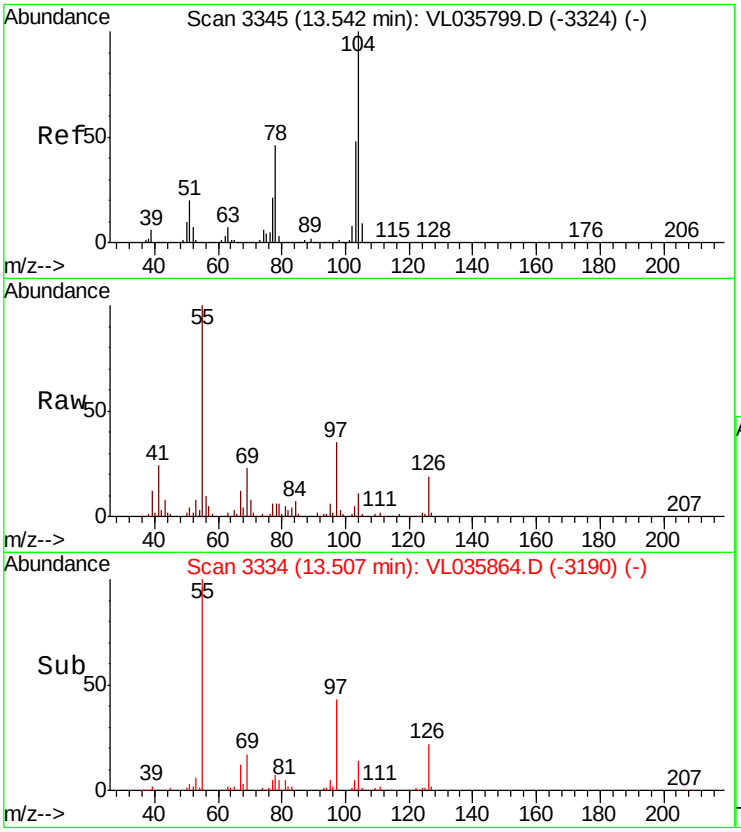


#60
o-Xylene
Concen: 0.597 ppbv
RT: 13.67 min Scan# 3385
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 91 Resp: 258983

Ion	Ratio	Lower	Upper
91	100		
106	47.9	24.8	74.4



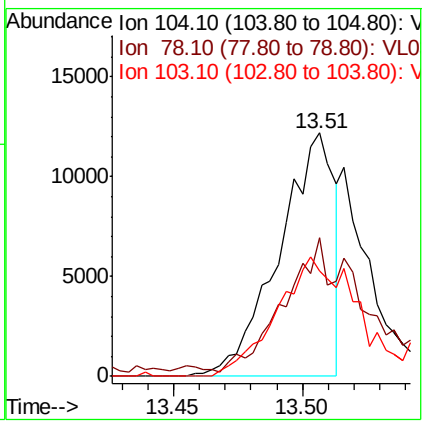


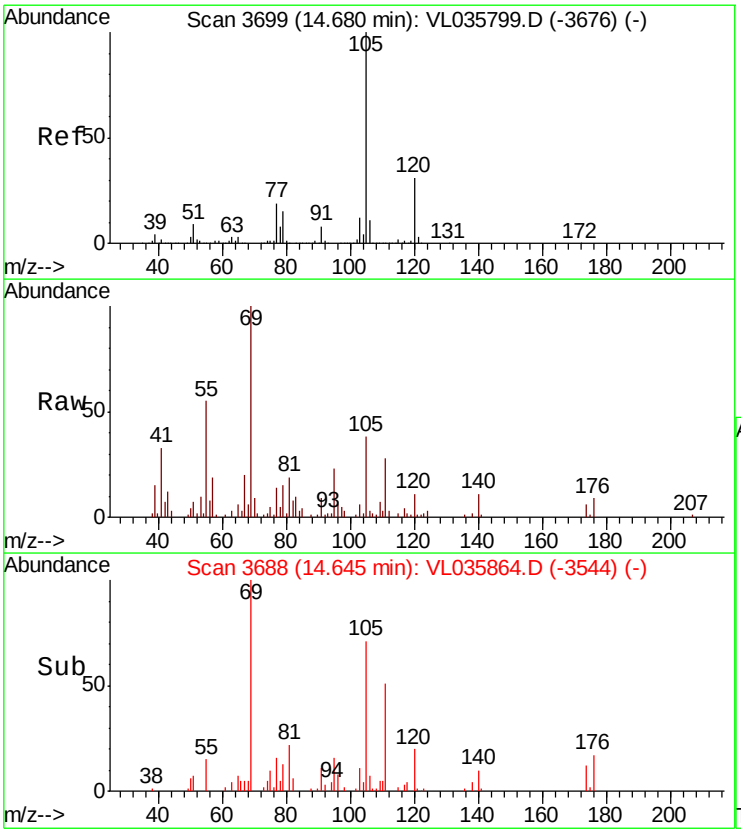
#61
Stvrene
Concen: 0.057 ppbv
RT: 13.51 min Scan# 3334
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion:104 Resp: 18190

Ion	Ratio	Lower	Upper
104	100		
78	89.6	37.1	55.7#
103	75.2	37.9	56.9#

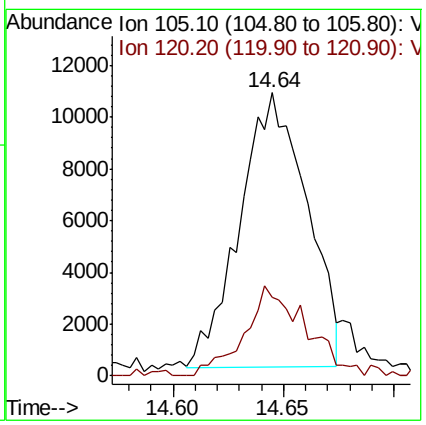


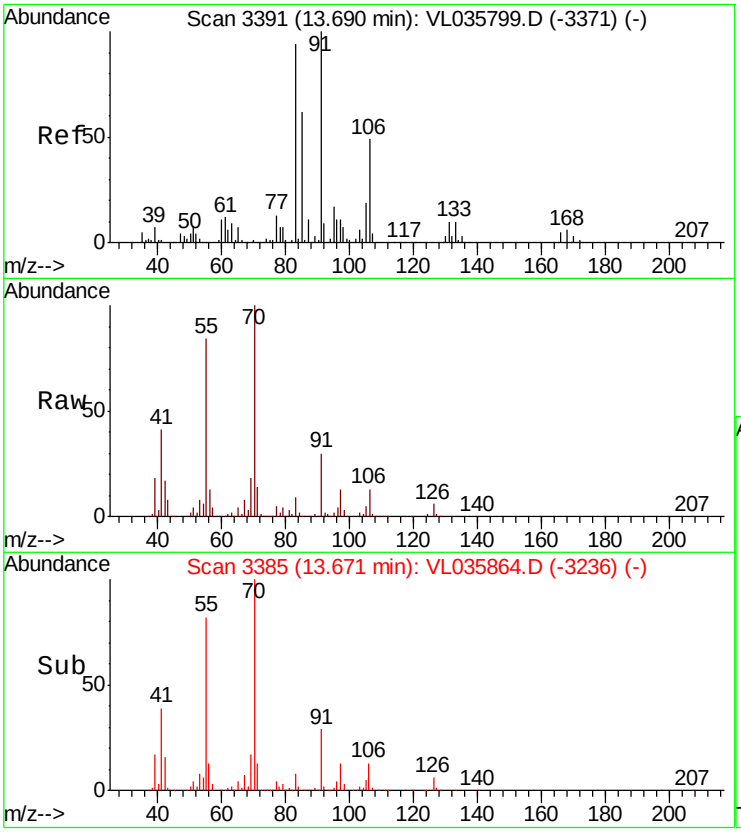


#62
Isopropylbenzene
Concen: 0.033 ppbv
RT: 14.64 min Scan# 3688
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:105 Resp: 22412

Ion	Ratio	Lower	Upper
105	100		
120	30.8	23.5	35.3



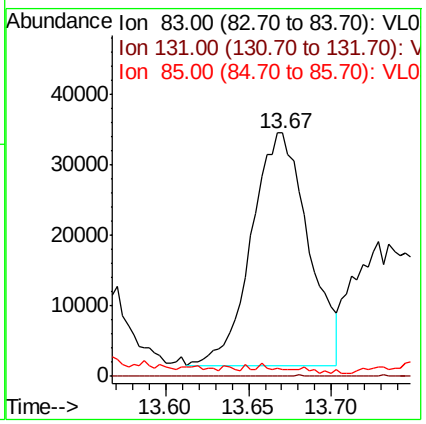


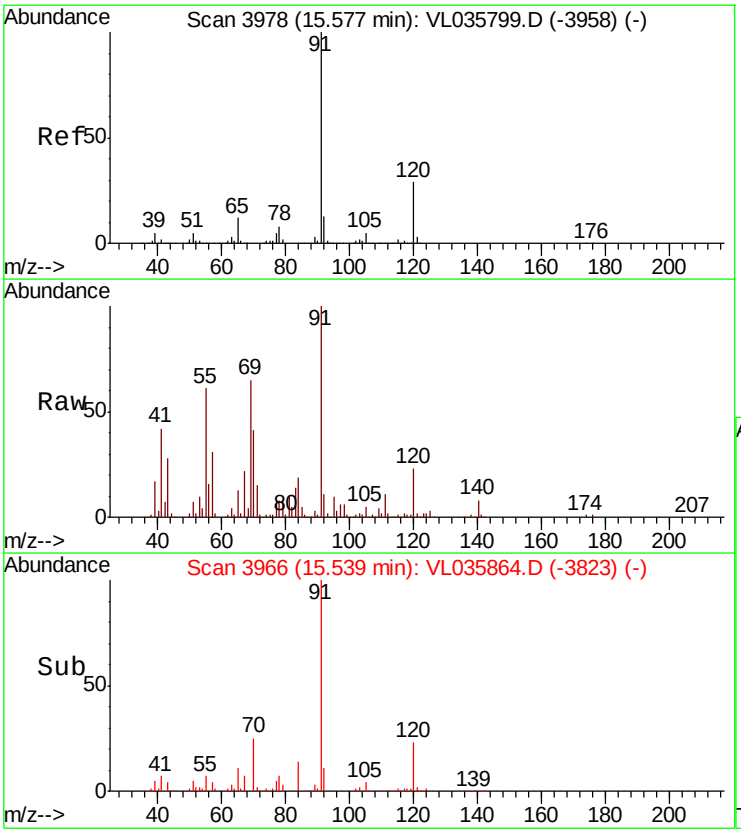
#63
1,1,2,2-Tetrachloroethane
Concen: 0.235 ppbv
RT: 13.67 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument : MSVOA_L
ClientSampleId : SV2

Tgt Ion: 83 Resp: 78925

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

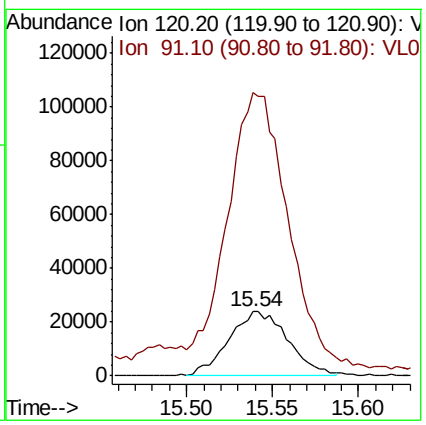


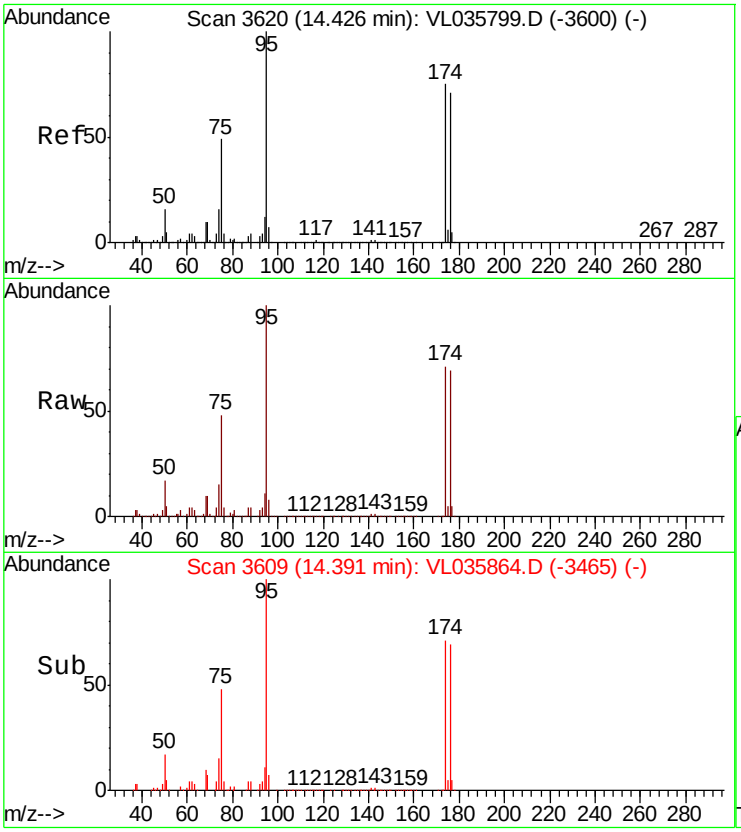


#64
n-propylbenzene
Concen: 0.282 ppbv
RT: 15.54 min Scan# 3966
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:120 Resp: 55510

Ion	Ratio	Lower	Upper
120	100		
91	502.7	311.1	466.7#



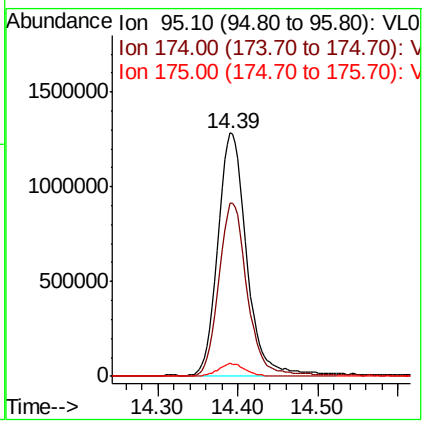


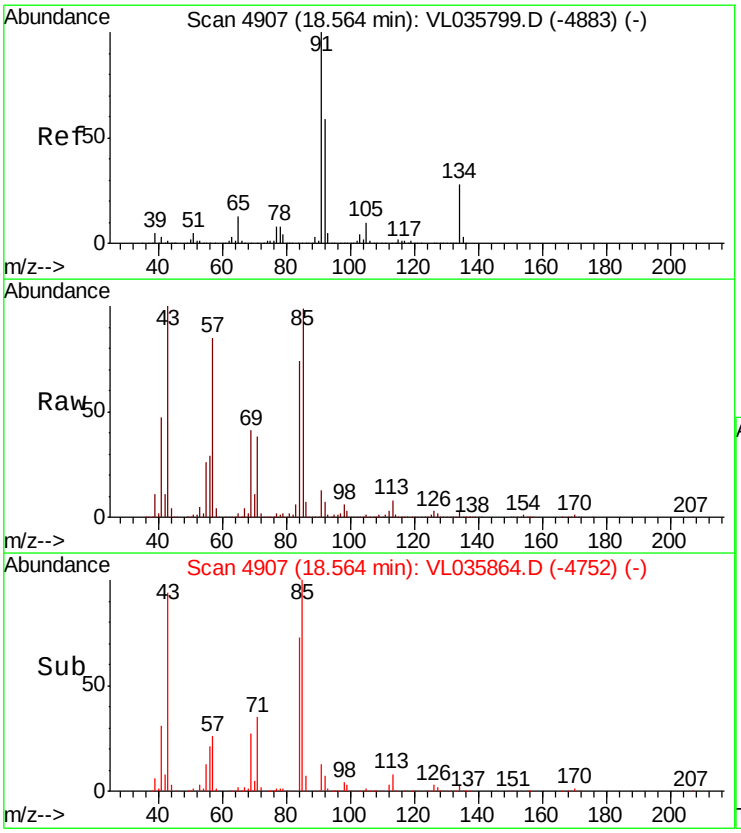
#68
1-Bromo-4-Fluorobenzene
Concen: 10.347 ppbv
RT: 14.39 min Scan# 3609
Delta R.T. -0.04 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion: 95 Resp: 3179941

Ion	Ratio	Lower	Upper
95	100		
174	72.2	59.8	89.6
175	5.1	4.3	6.5

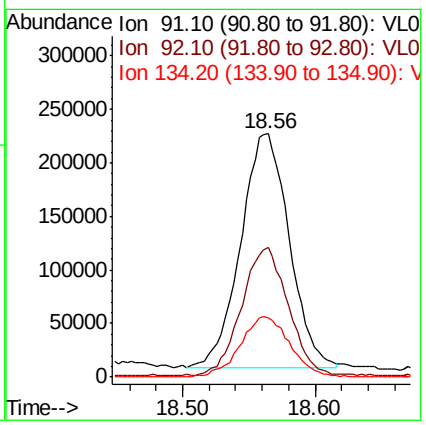


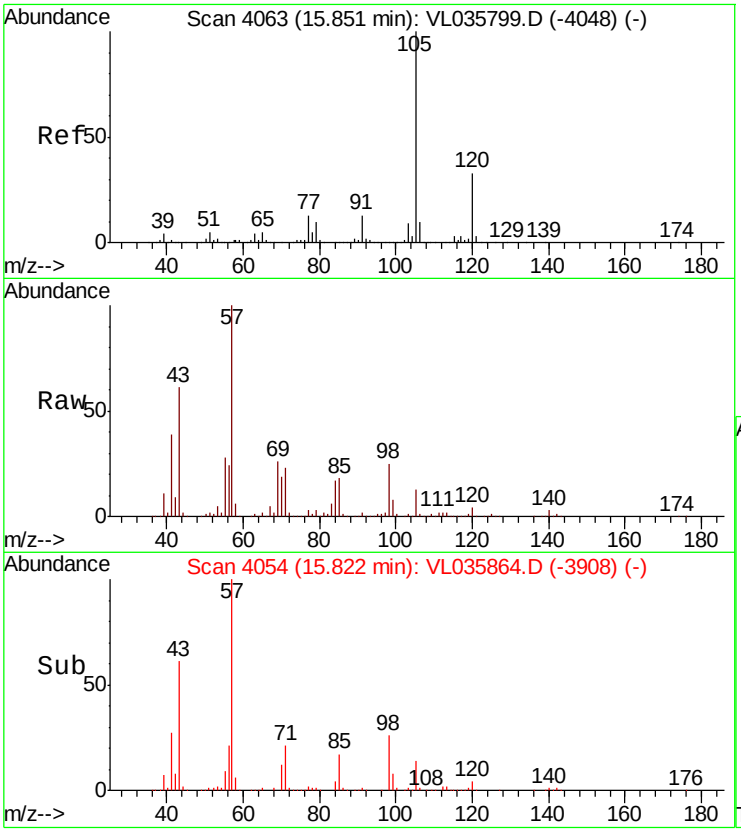


#70
n-Butylbenzene
Concen: 0.835 ppbv
RT: 18.56 min Scan# 4907
Delta R.T. -0.00 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion: 91 Resp: 554440

Ion	Ratio	Lower	Upper
91	100		
92	53.8	45.7	68.5
134	26.8	21.0	31.4



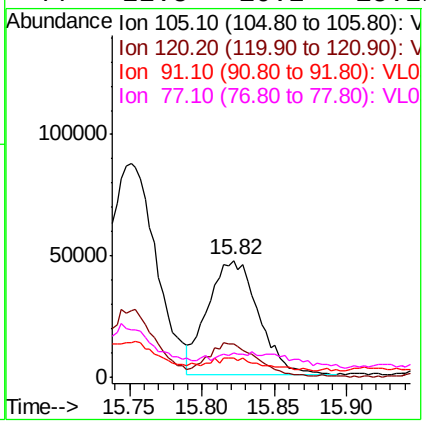


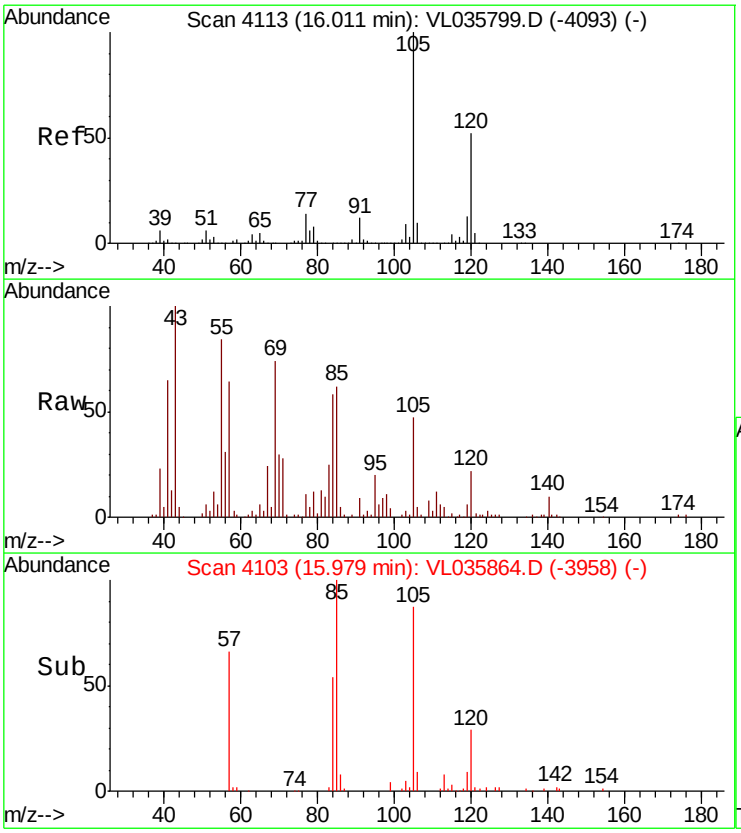
#72
4-Ethyltoluene
Concen: 0.219 ppbv
RT: 15.82 min Scan# 4054
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion:105 Resp: 115331

Ion	Ratio	Lower	Upper
105	100		
120	29.8	25.9	38.9
91	10.2	9.9	14.9
77	22.5	10.2	15.2#

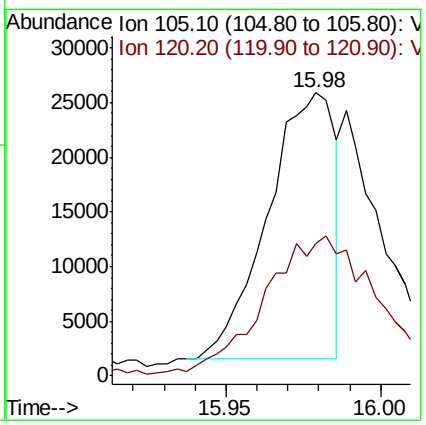


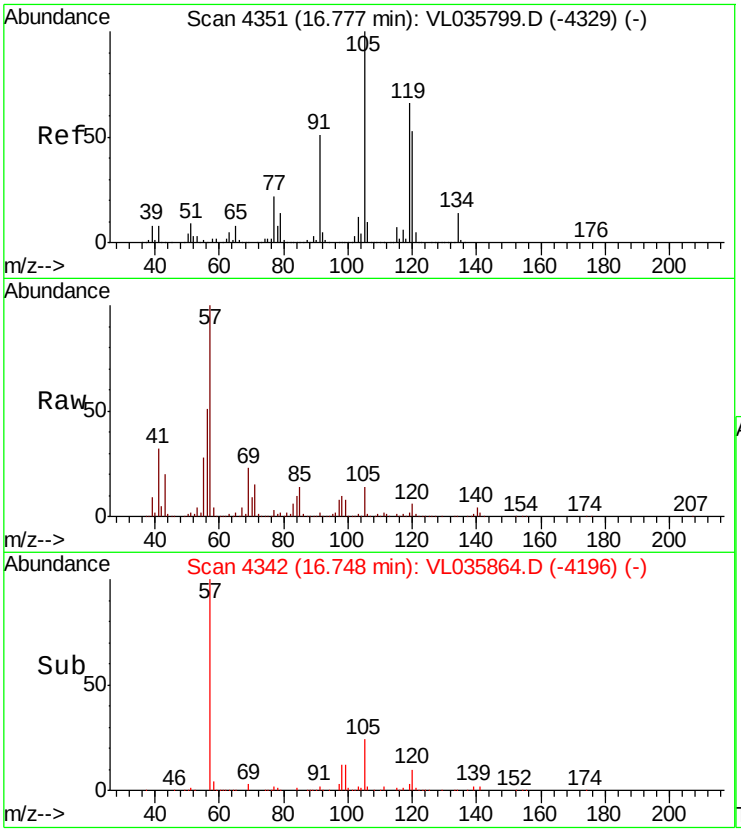


#73
1,3,5-Trimethylbenzene
Concen: 0.076 ppbv
RT: 15.98 min Scan# 4103
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:105 Resp: 36584

Ion	Ratio	Lower	Upper
105	100		
120	48.2	41.4	62.2



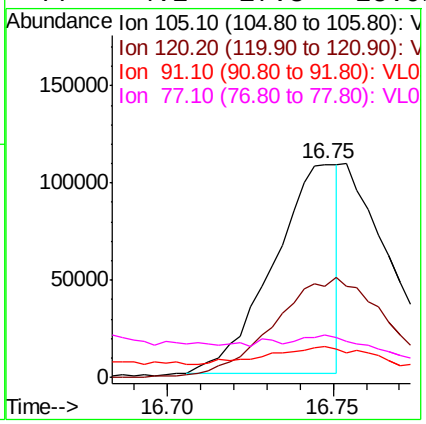


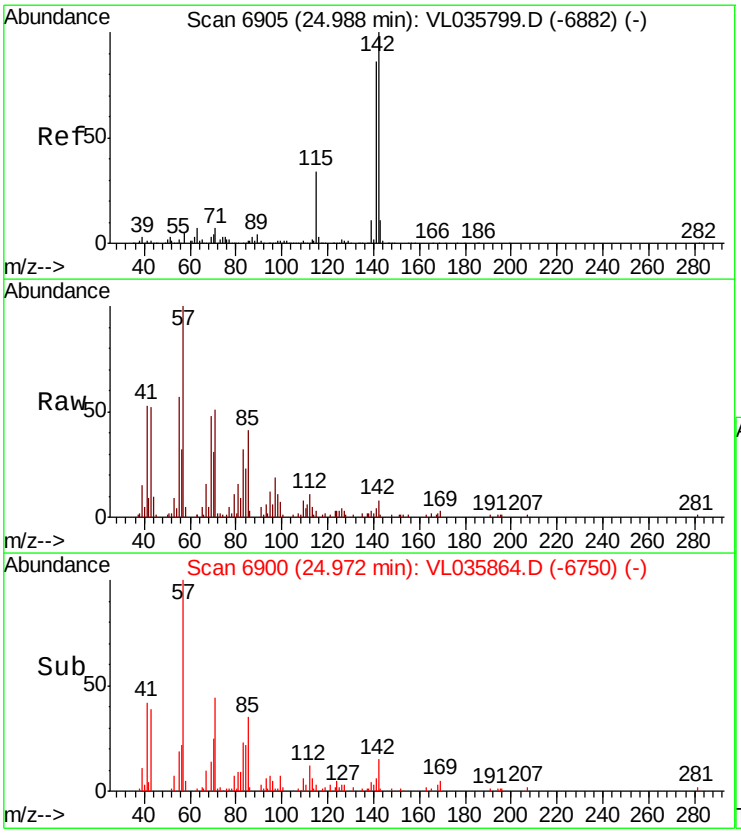
#74
1,2,4-Trimethylbenzene
Concen: 0.282 ppbv
RT: 16.75 min Scan# 4342
Delta R.T. -0.03 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Instrument :
MSVOA_L
ClientSampleId :
SV2

Tgt Ion:105 Resp: 145478

Ion	Ratio	Lower	Upper
105	100		
120	42.8	42.0	63.0
91	8.3	41.0	61.6#
77	4.2	17.3	25.9#





#80
Naphthalene,2-methyl-
Concen: 0.097 ppbv
RT: 24.97 min Scan# 6900
Delta R.T. -0.02 min
Lab File: VL035864.D
Acq: 5 Nov 2020 17:38

Tgt Ion:142 Resp: 5679

Ion	Ratio	Lower	Upper
142	100		
141	73.7	67.8	101.8
115	35.1	28.1	42.1