Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051420\
Data File : VL035023.D
Acq On : 14 May 2020 17:05
Operator : SY/AP
Sample : L2566-01 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId :

Quant Time: May 15 01:08:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 06 14:49:39 2020
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1063638	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.17	114	2446904	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.10	117	2385864	10.00	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.44	95	2055083	10.64	ppbv	-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.00	85	17280	0.114	ppbv #	87
3) Chlorodifluoromethane	2.94	51	12904	0.106	ppbv #	90
4) Chloromethane	3.09	50	10443	0.150	ppbv #	65
9) Propene	2.96	41	118427	2.247	ppbv	84
10) Heptane	8.12	43	372274	2.820	ppbv	100
11) Trichlorofluoromethane	3.91	101	11672	0.075	ppbv	95
13) Ethanol	3.56	45	817010	46.985	ppbv	98
15) Acetone	3.81	43	900863	6.406	ppbv	90
16) 1,3-Butadiene	3.26	39	49211	0.813	ppbv #	38
17) tert-Butyl alcohol	4.27	59	262524	2.098	ppbv #	71
19) Isopropyl Alcohol	3.93	45	2325180	24.795	ppbv	99
20) Methylene Chloride	4.31	84	38938	0.836	ppbv	95
21) Allyl Chloride	4.27	41	57934	0.729	ppbv #	38
22) trans-1,2-Dichloroethene	4.86	96	2525	0.053	ppbv #	13
23) Vinyl Acetate	5.03	43	402901	2.260	ppbv #	1
24) 1,1-Dichloroethane	4.98	63	7712	0.056	ppbv #	90
25) Ethyl Acetate	5.66	43	917481	3.884	ppbv #	95
26) Hexane	5.66	57	569673	5.563	ppbv #	75
30) Cyclohexane	7.12	84	295712	3.742	ppbv	93
31) cis-1,2-Dichloroethene	5.53	61	838404	8.391	ppbv	95
32) 1,1,1-Trichloroethane	6.50	97	6840	0.045	ppbv #	1
34) 2-Butanone	5.22	43	141409	0.930	ppbv	97
36) Benzene	6.88	78	213623	1.059	ppbv	95
38) Trichloroethene	7.83	130	1172352	15.000	ppbv	96
39) 1,2-Dichloropropane	7.17	63	668741	8.269	ppbv #	25
41) Tetrahydrofuran	6.04	42	59073	0.738	ppbv	99
42) Bromodichloromethane	7.79	83	11806	0.070	ppbv #	29
44) 2,2,4-Trimethylpentane	7.86	57	4066107	11.337	ppbv	95
51) 2-Hexanone	10.12	43	32341	0.191	ppbv #	42
52) Tetrachloroethene	11.24	164	2711300	37.797	ppbv	99
53) Toluene	9.82	91	6569594	30.720	ppbv	96
58) Ethyl Benzene	12.73	91	694927	2.355	ppbv	98
59) m/p-Xylene	12.99	91	1866815	7.192	ppbv #	59
60) o-Xylene	13.71	91	619071	2.417	ppbv	98
61) Styrene	13.55	104	281464	1.736	ppbv	99
62) Isopropylbenzene	14.69	105	175174	0.458	ppbv	98
64) n-propylbenzene	15.79	120	7703	0.079	ppbv	68
72) 4-Ethyltoluene	15.86	105	36305	0.127	ppbv #	55
73) 1,3,5-Trimethylbenzene	16.02	105	65517	0.236	ppbv	98
74) 1,2,4-Trimethylbenzene	16.79	105	245653	0.809	ppbv #	75
80) Naphthalene,2-methyl-	25.00	142	6130	0.105	ppbv #	88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051420\
Data File : VL035023.D
Acq On : 14 May 2020 17:05
Operator : SY/AP
Sample : L2566-01 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: May 15 01:08:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 06 14:49:39 2020
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

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

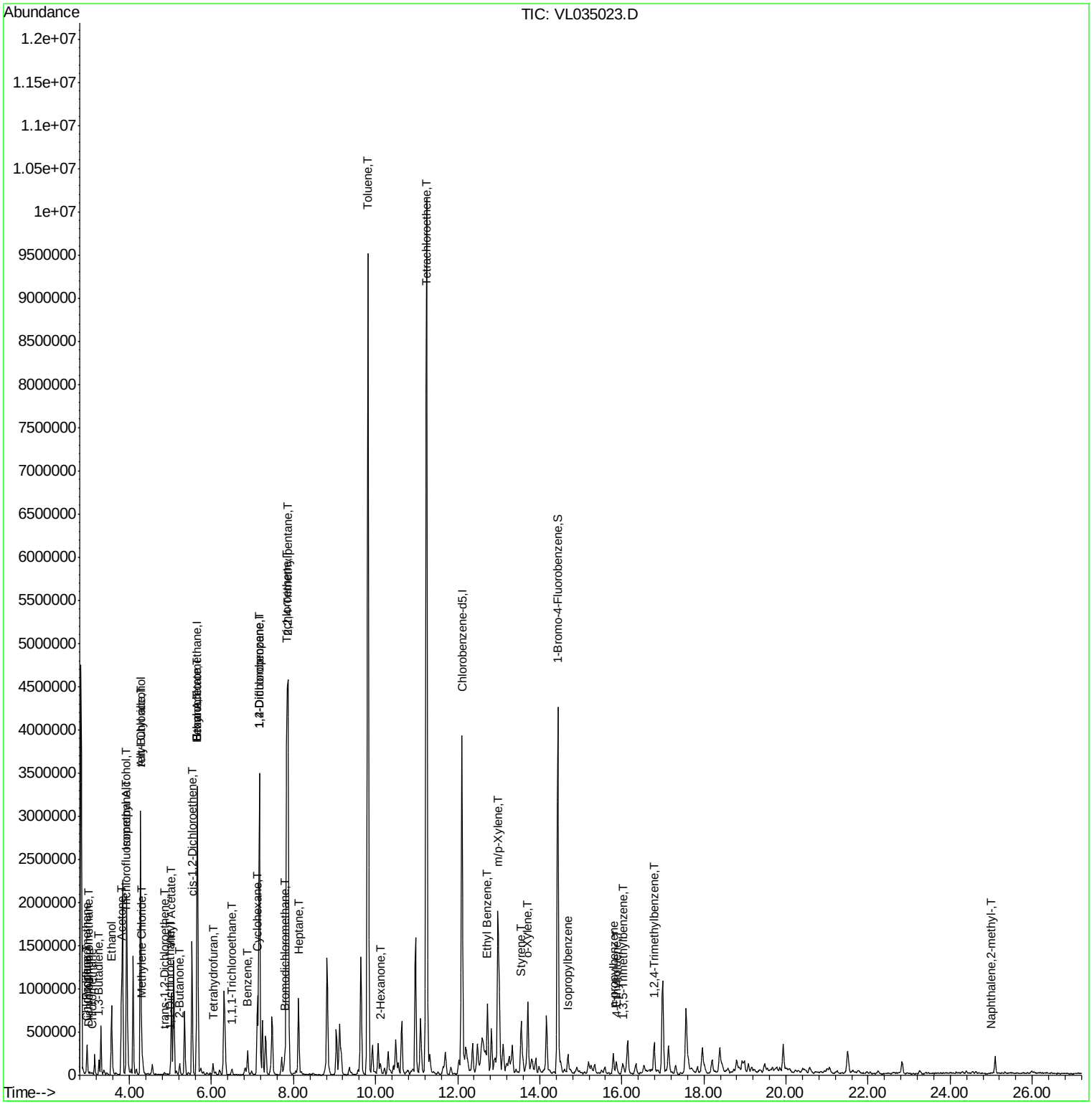
(#) = qualifier out of range (m) = manual integration (+) = signals summed

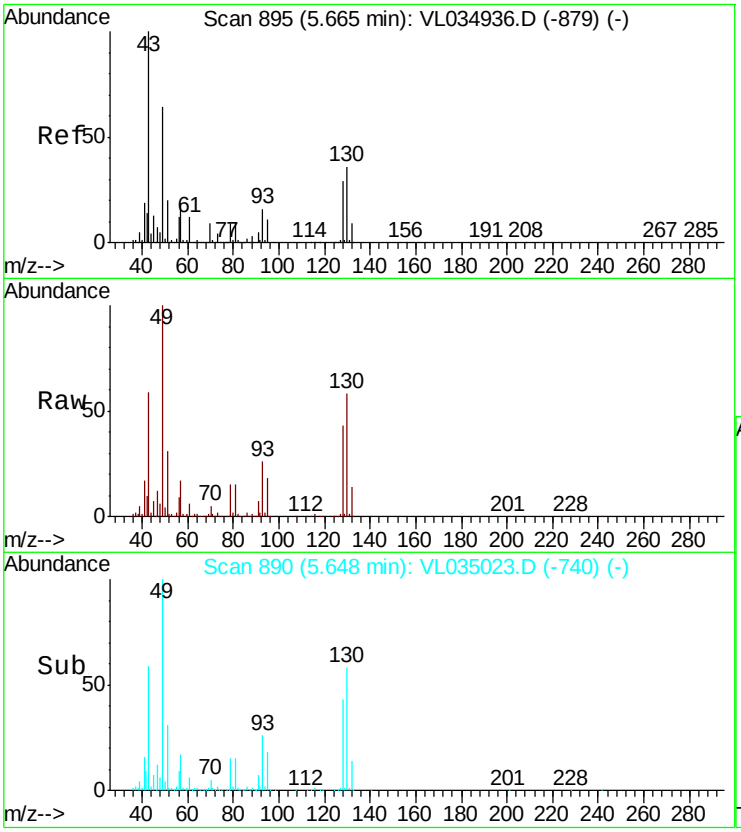
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051420\
Data File : VL035023.D
Acq On : 14 May 2020 17:05
Operator : SY/AP
Sample : L2566-01 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: May 15 01:08:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 06 14:49:39 2020
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration



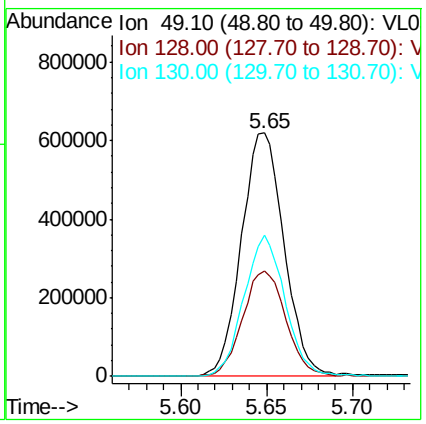


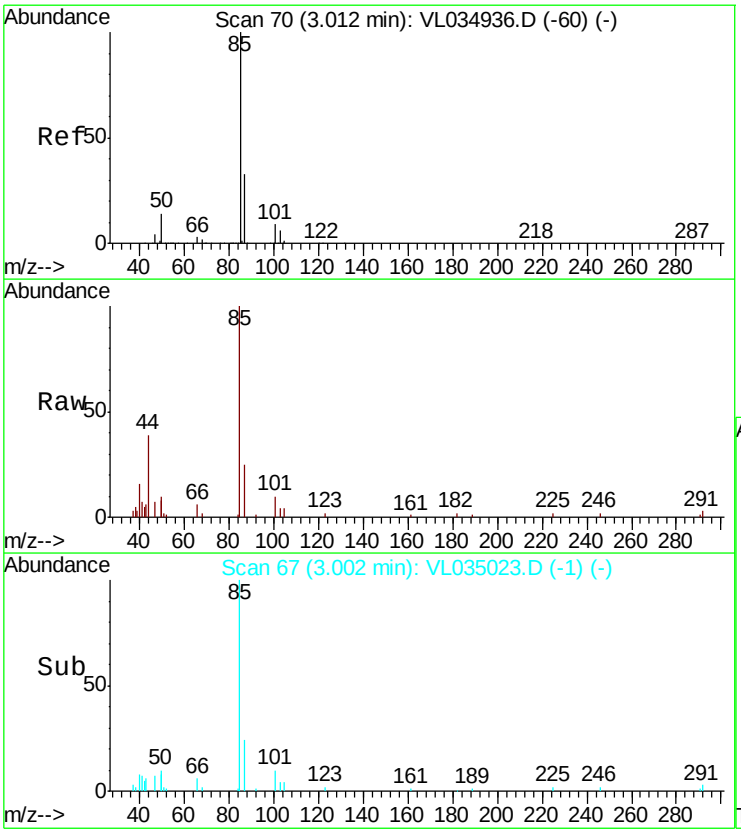
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65 min Scan# 890
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 49 Resp: 1063638

Ion	Ratio	Lower	Upper
49	100		
128	44.2	22.1	66.5
130	56.0	29.1	87.3

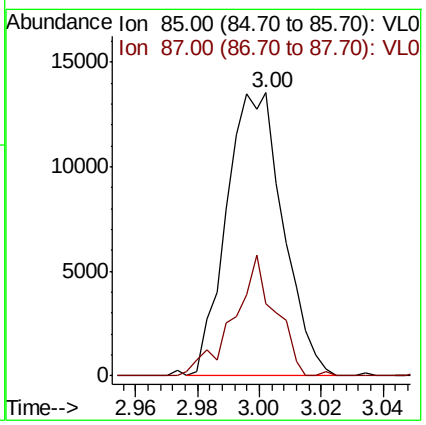


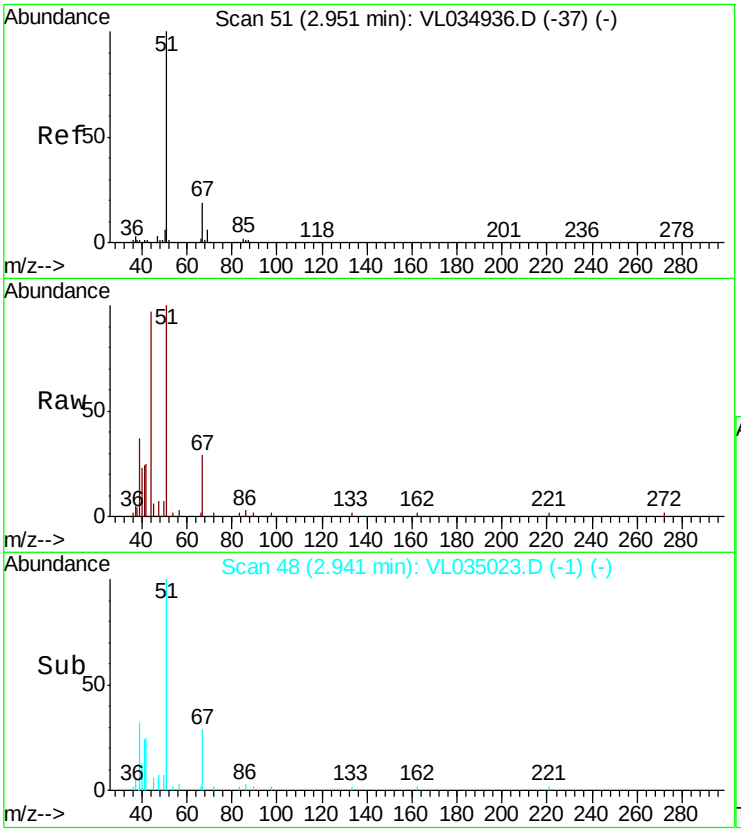


#2
Dichlorodifluoromethane
Concen: 0.114 ppbv
RT: 3.00 min Scan# 67
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 85 Resp: 17280

Ion	Ratio	Lower	Upper
85	100		
87	25.4	26.2	39.2#



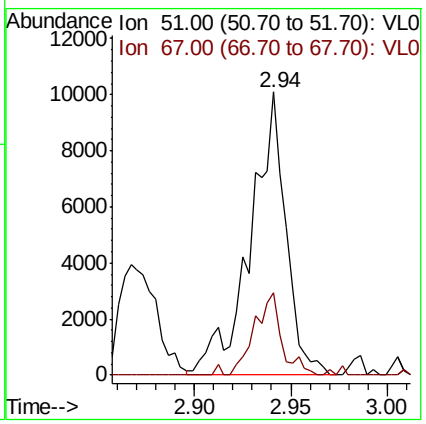


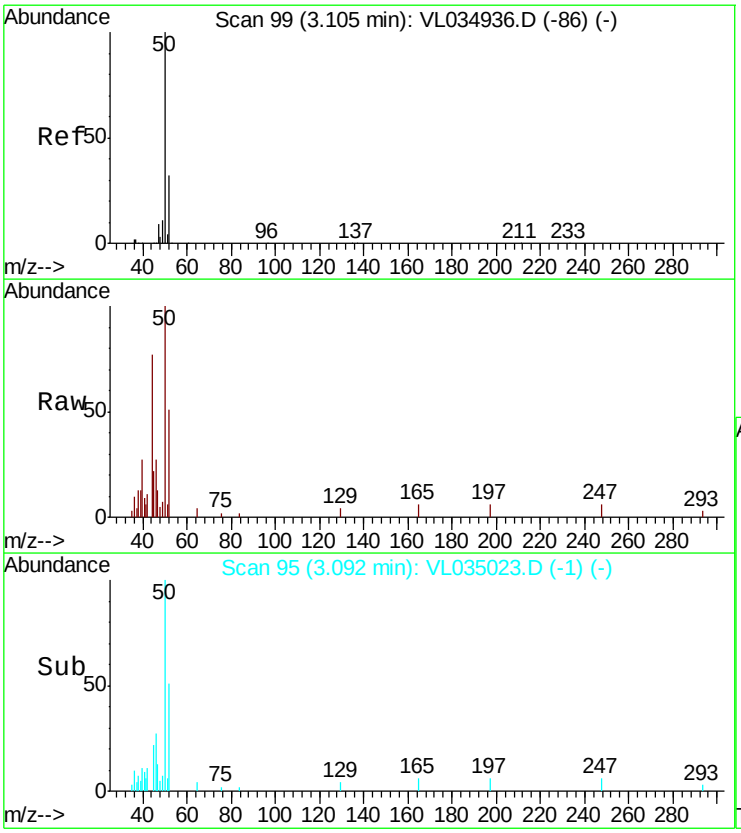
#3
Chlorodifluoromethane
Concen: 0.106 ppbv
RT: 2.94 min Scan# 48
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 51 Resp: 12904

Ion	Ratio	Lower	Upper
51	100		
67	23.2	15.0	22.6#

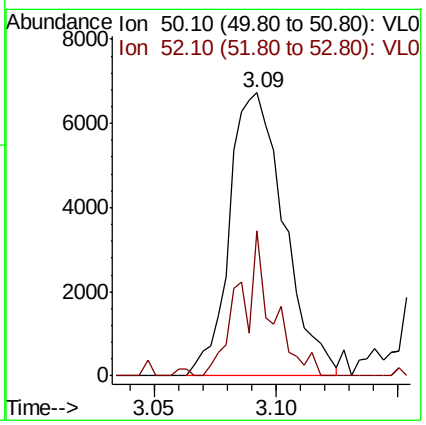


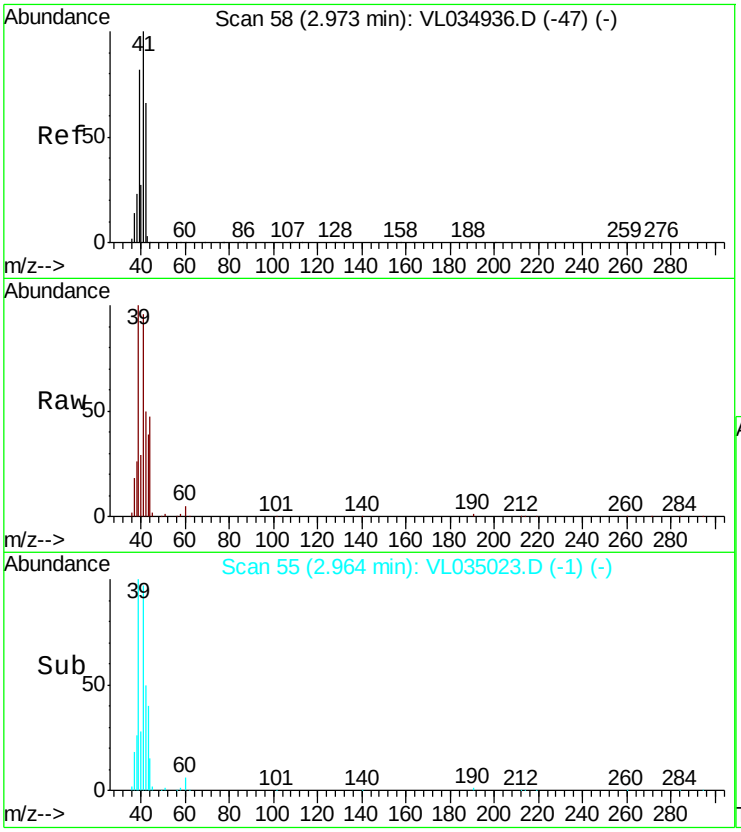


#4
Chloromethane
Concen: 0.150 ppbv
RT: 3.09 min Scan# 95
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 50 Resp: 10443

Ion	Ratio	Lower	Upper
50	100		
52	51.4	25.4	38.2#



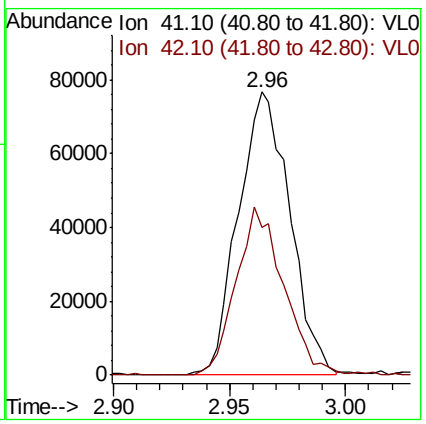


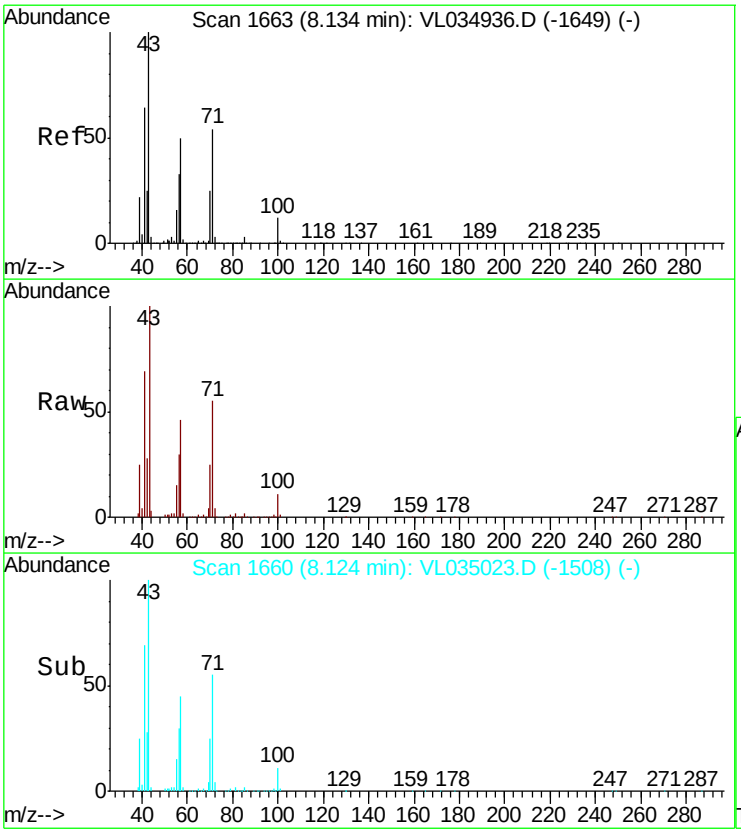
#9
Propene
Concen: 2.247 ppbv
RT: 2.96 min Scan# 55
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 41 Resp: 118427

Ion	Ratio	Lower	Upper
41	100		
42	55.4	54.5	81.7

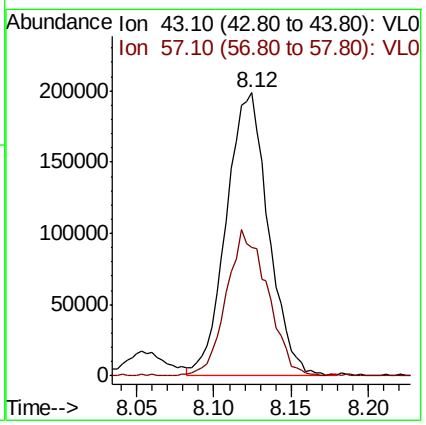


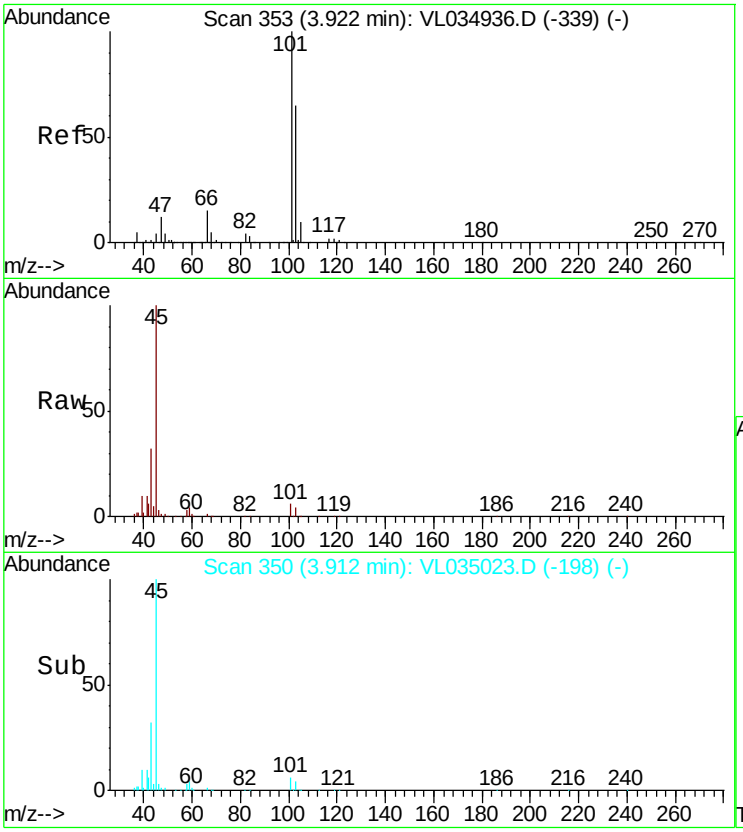


#10
Heptane
Concen: 2.820 ppbv
RT: 8.12 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 43 Resp: 372274

Ion	Ratio	Lower	Upper
43	100		
57	51.2	41.1	61.7



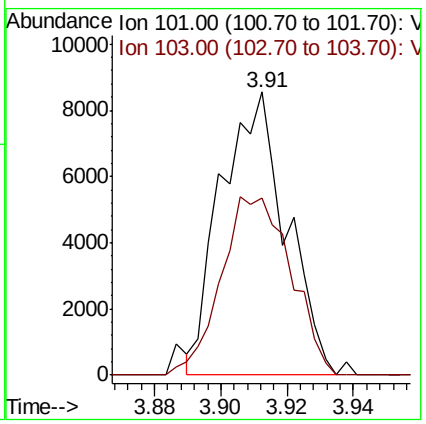


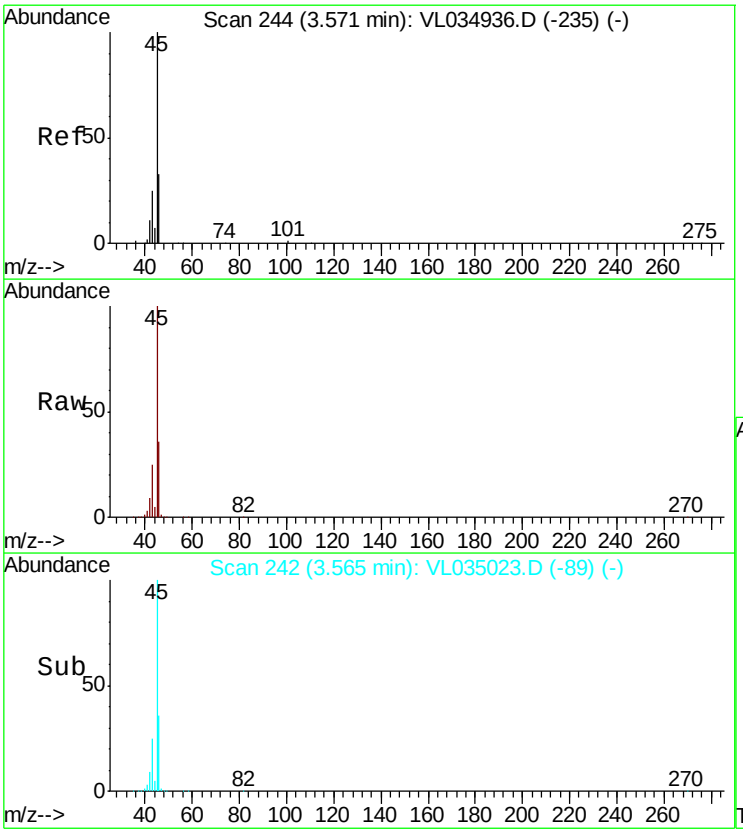
#11
Trichlorofluoromethane
Concen: 0.075 ppbv
RT: 3.91 min Scan# 350
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:101 Resp: 11672

Ion	Ratio	Lower	Upper
101	100		
103	60.9	51.9	77.9

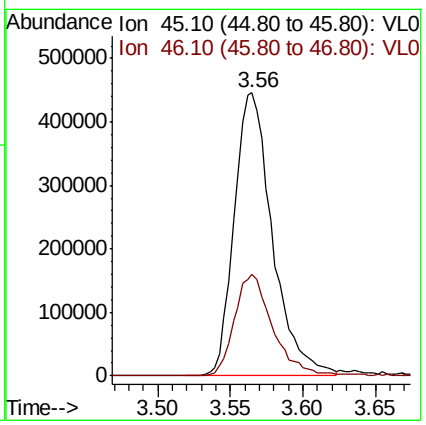


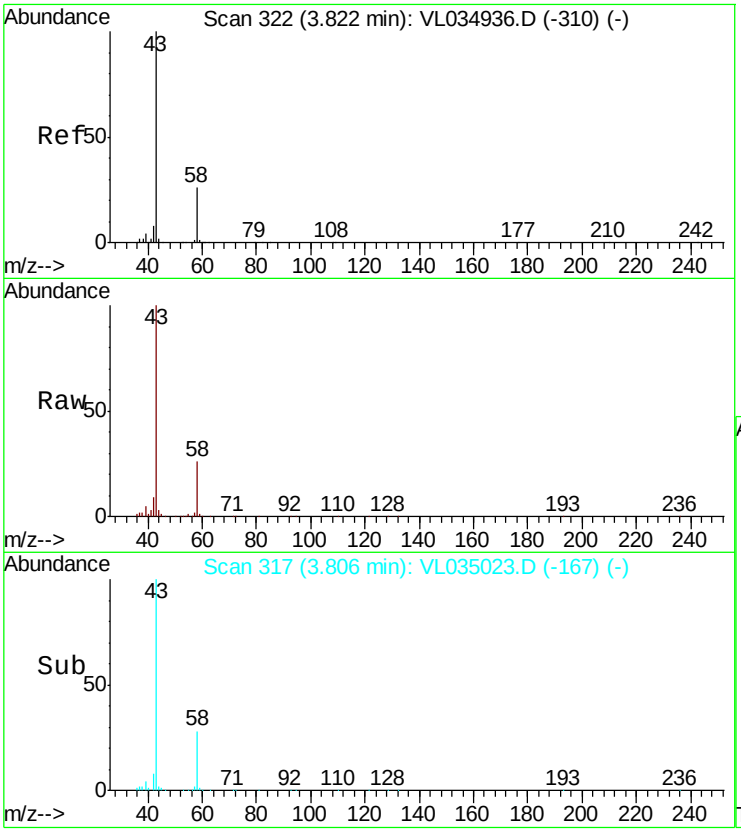


#13
Ethanol
Concen: 46.985 ppbv
RT: 3.56 min Scan# 242
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 45 Resp: 817010

Ion	Ratio	Lower	Upper
45	100		
46	36.7	14.3	57.3



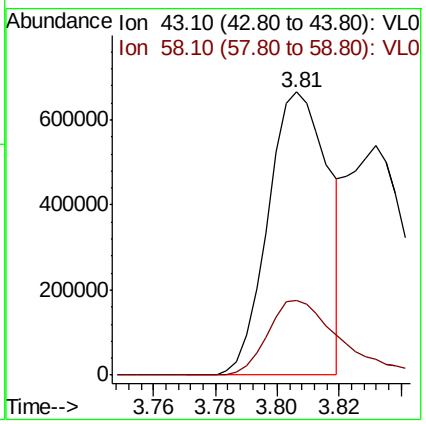


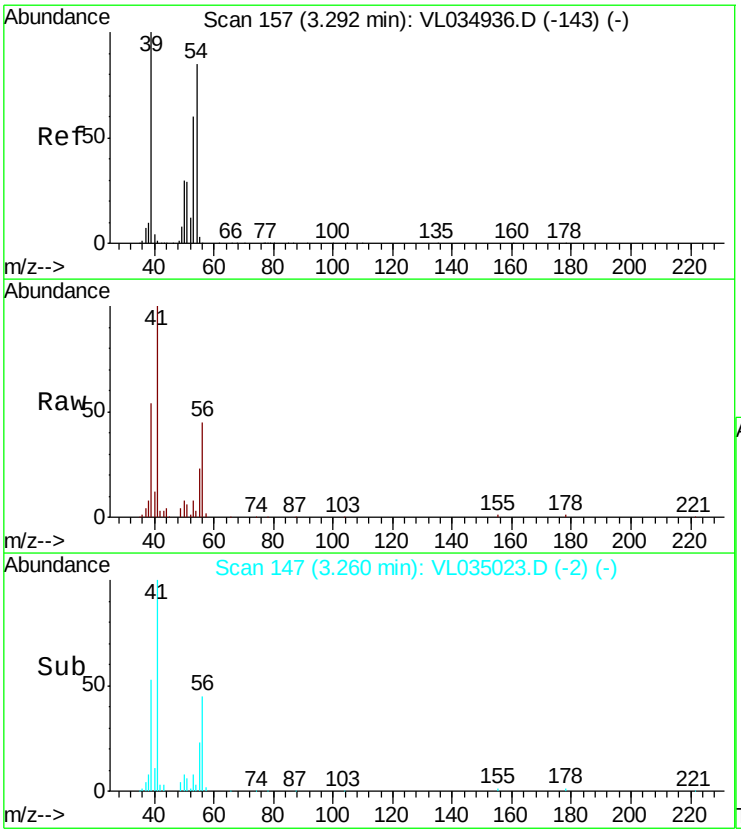
#15
Acetone
Concen: 6.406 ppbv
RT: 3.81 min Scan# 317
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 900863

Ion	Ratio	Lower	Upper
43	100		
58	32.1	21.7	32.5

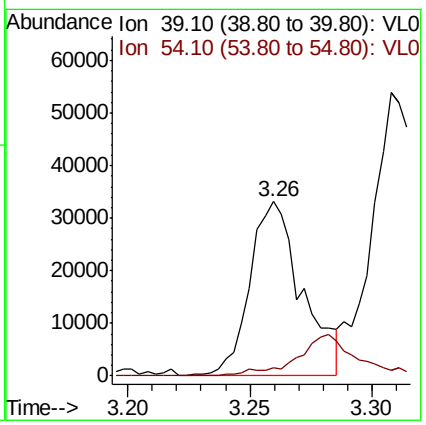


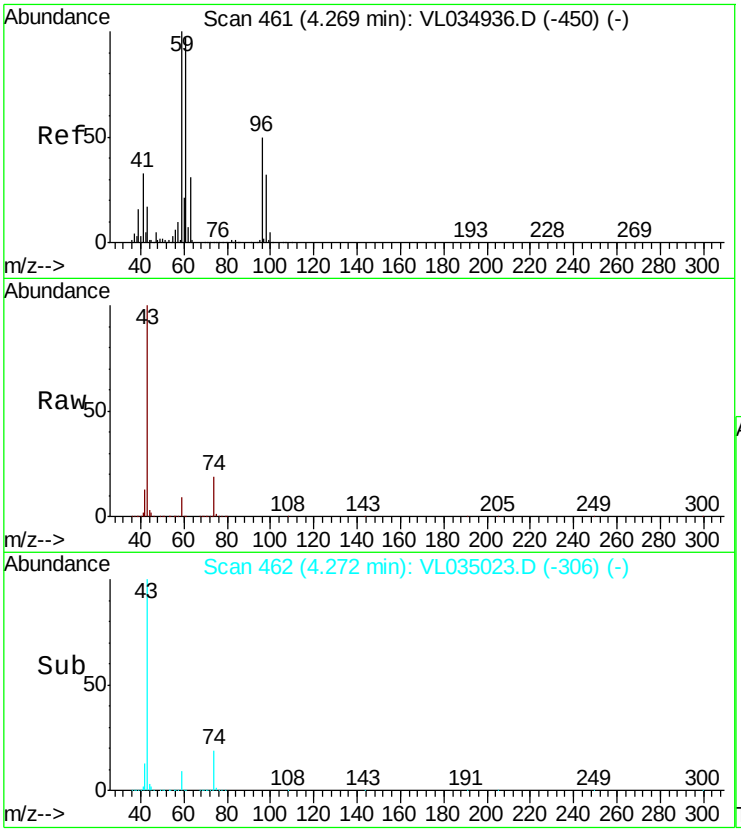


#16
1,3-Butadiene
Concen: 0.813 ppbv
RT: 3.26 min Scan# 147
Delta R.T. -0.03 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 39 Resp: 49211

Ion	Ratio	Lower	Upper
39	100		
54	27.7	66.6	100.0#



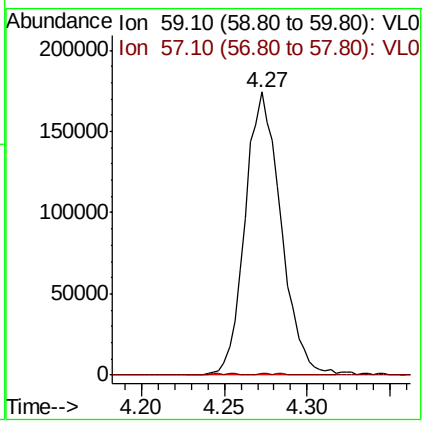


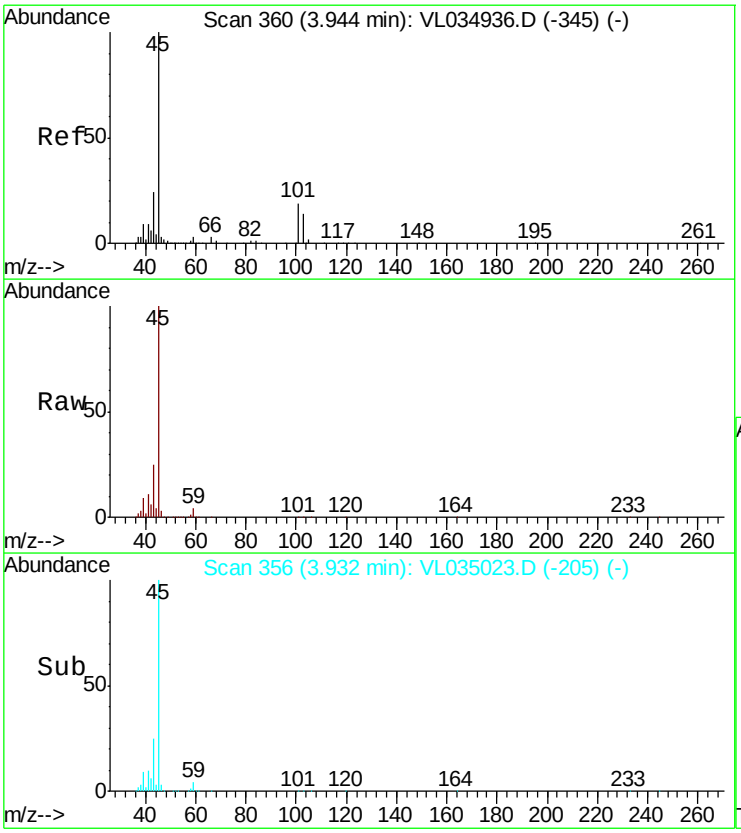
#17
tert-Butyl alcohol
Concen: 2.098 ppbv
RT: 4.27 min Scan# 462
Delta R.T. 0.00 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 59 Resp: 262524

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#

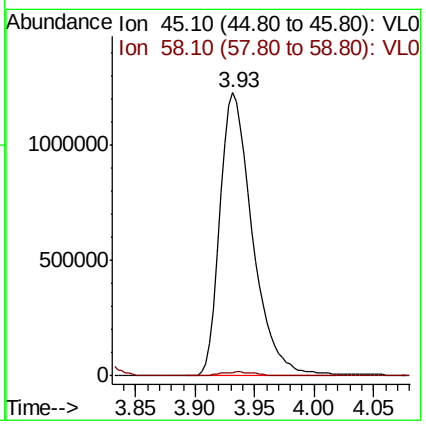


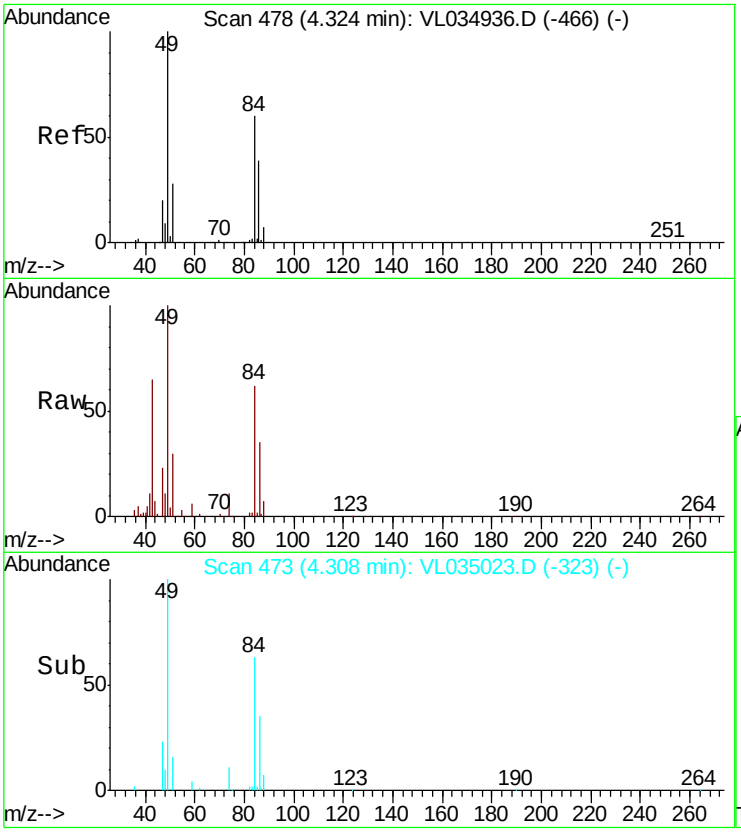


#19
Isopropyl Alcohol
Concen: 24.795 ppbv
RT: 3.93 min Scan# 356
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 45 Resp: 2325180

Ion	Ratio	Lower	Upper
45	100		
58	1.7	1.7	2.5



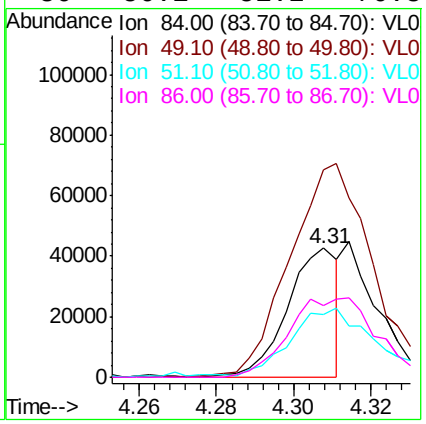


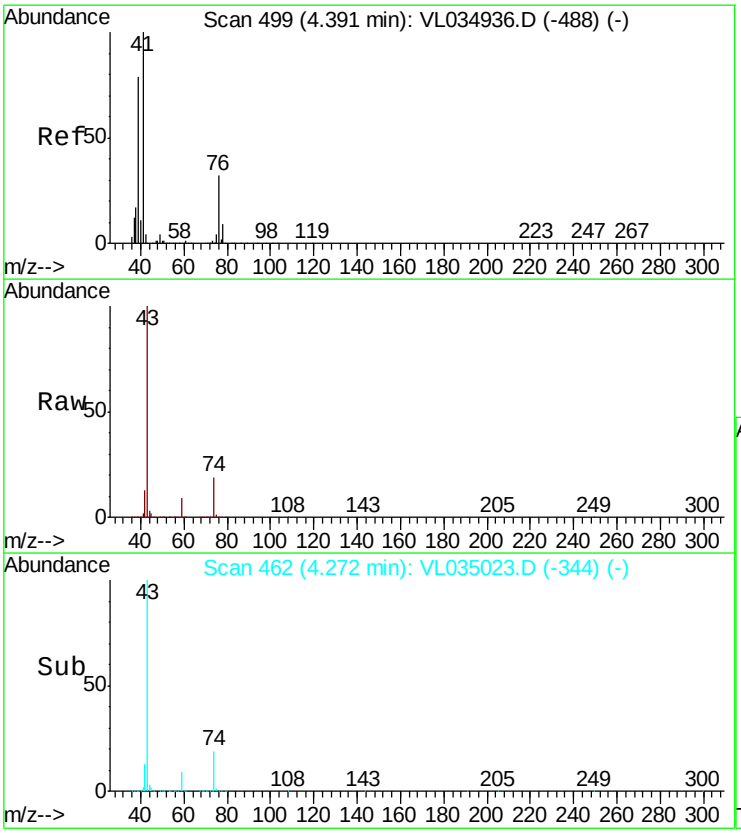
#20
Methylene Chloride
Concen: 0.836 ppbv
RT: 4.31 min Scan# 473
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 84 Resp: 38938

Ion	Ratio	Lower	Upper
84	100		
49	159.6	132.5	198.7
51	47.0	38.4	57.6
86	56.1	51.2	76.8

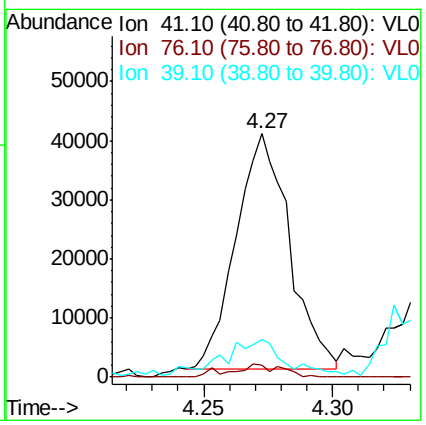


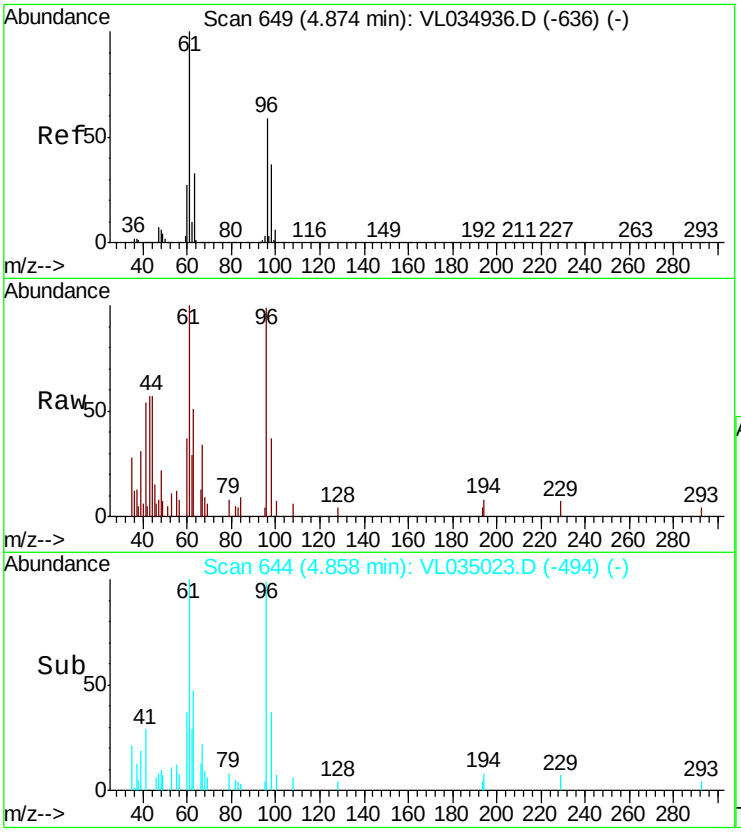


#21
Allyl Chloride
Concen: 0.729 ppbv
RT: 4.27 min Scan# 462
Delta R.T. -0.12 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 41 Resp: 57934

Ion	Ratio	Lower	Upper
41	100		
76	5.1	23.6	35.4#
39	17.6	61.9	92.9#



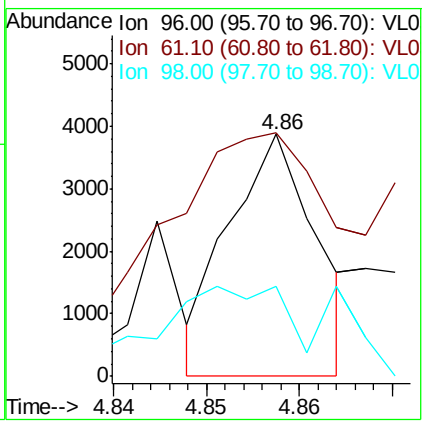


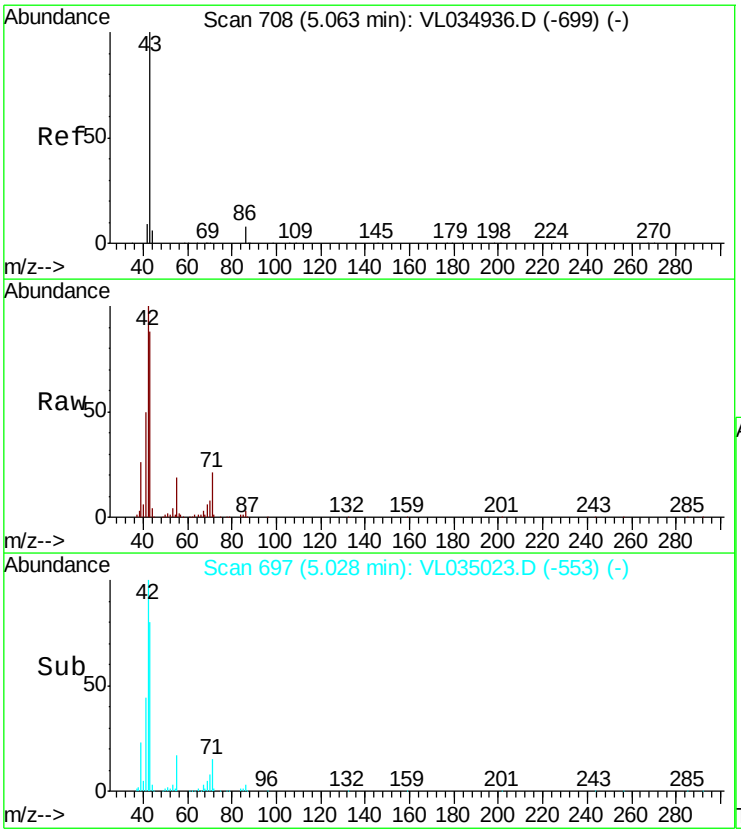
#22
trans-1,2-Dichloroethene
Concen: 0.053 ppbv
RT: 4.86 min Scan# 644
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 96 Resp: 2525

Ion	Ratio	Lower	Upper
96	100		
61	42.4	135.3	202.9#
98	8.1	50.4	75.6#

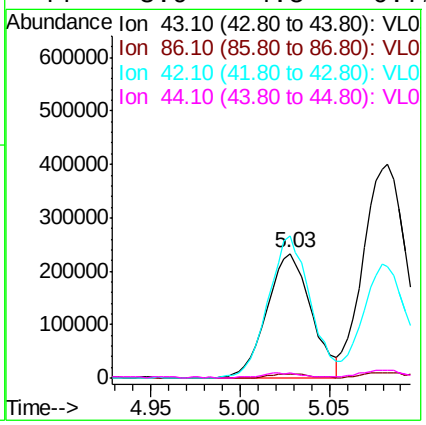


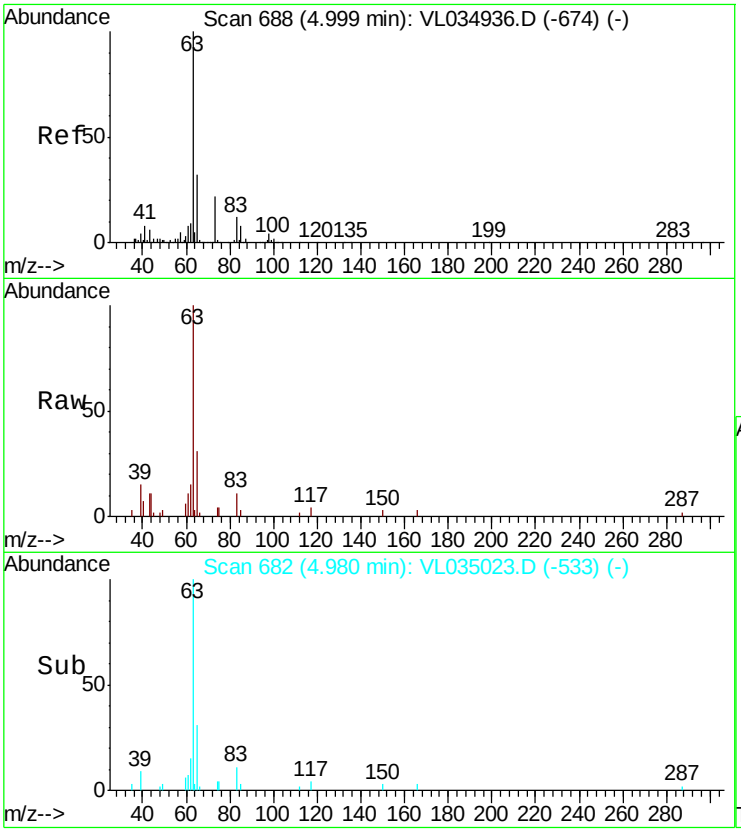


#23
Vinyl Acetate
Concen: 2.260 ppbv
RT: 5.03 min Scan# 697
Delta R.T. -0.04 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 43 Resp: 402901

Ion	Ratio	Lower	Upper
43	100		
86	3.2	5.5	8.3#
42	114.2	8.0	12.0#
44	3.9	4.5	6.7#



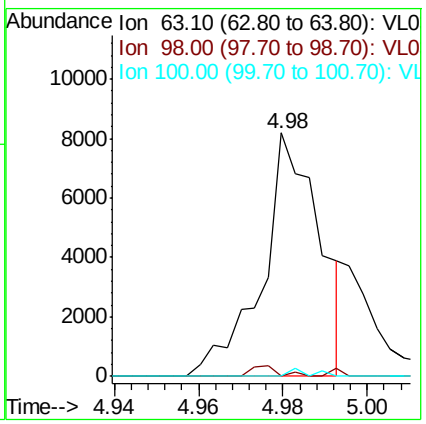


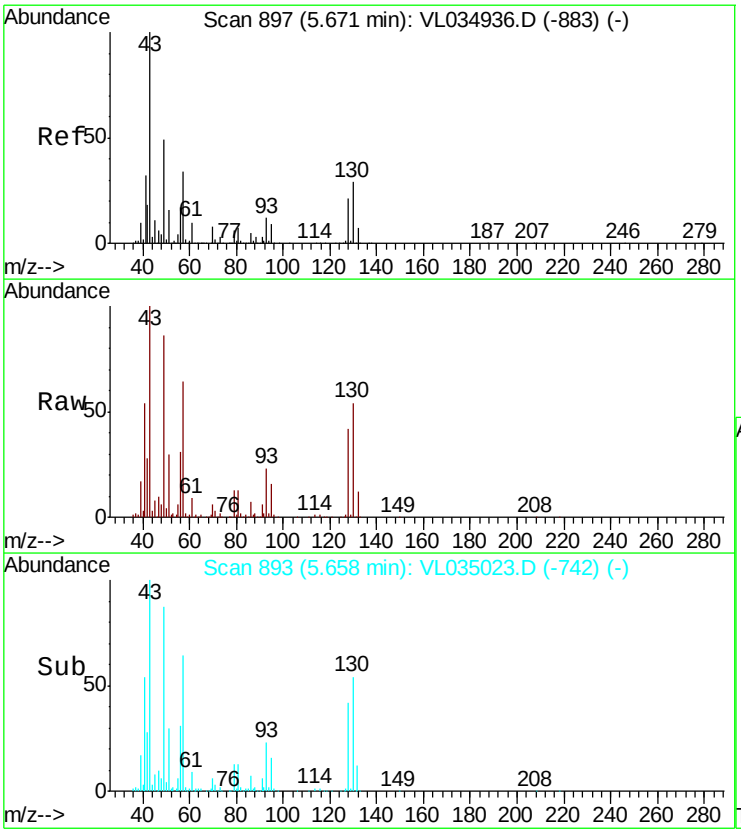
#24
1,1-Dichloroethane
Concen: 0.056 ppbv
RT: 4.98 min Scan# 682
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 63 Resp: 7712

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.0	6.0#
100	0.0	1.1	3.5#

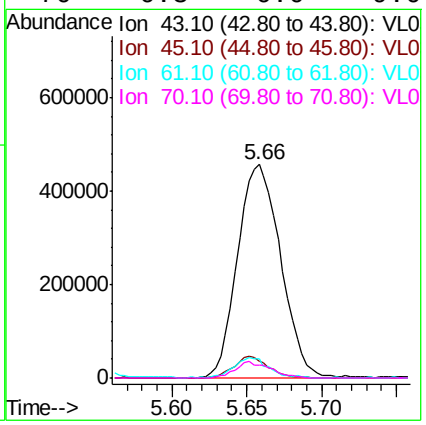


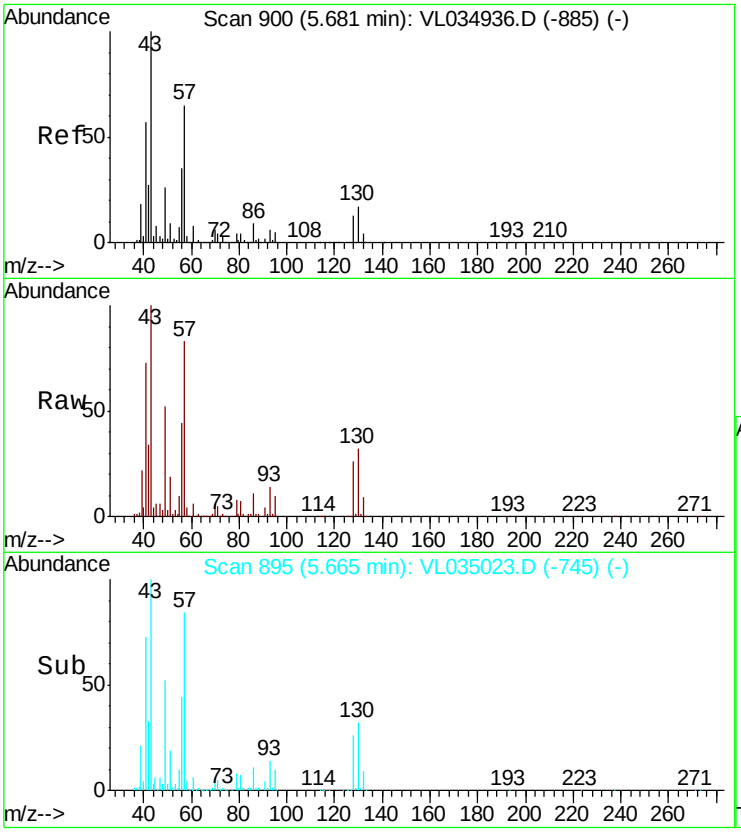


#25
Ethyl Acetate
Concen: 3.884 ppbv
RT: 5.66 min Scan# 893
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 43 Resp: 917481

Ion	Ratio	Lower	Upper
43	100		
45	8.4	8.1	12.1
61	7.6	7.8	11.8#
70	6.3	6.0	9.0



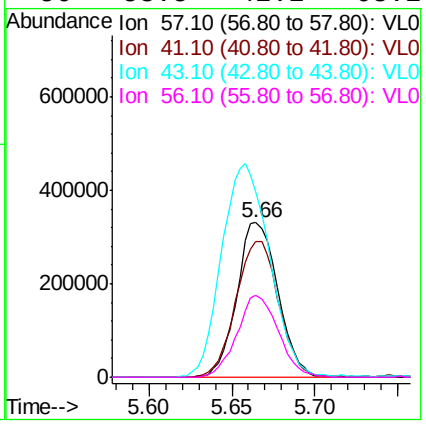


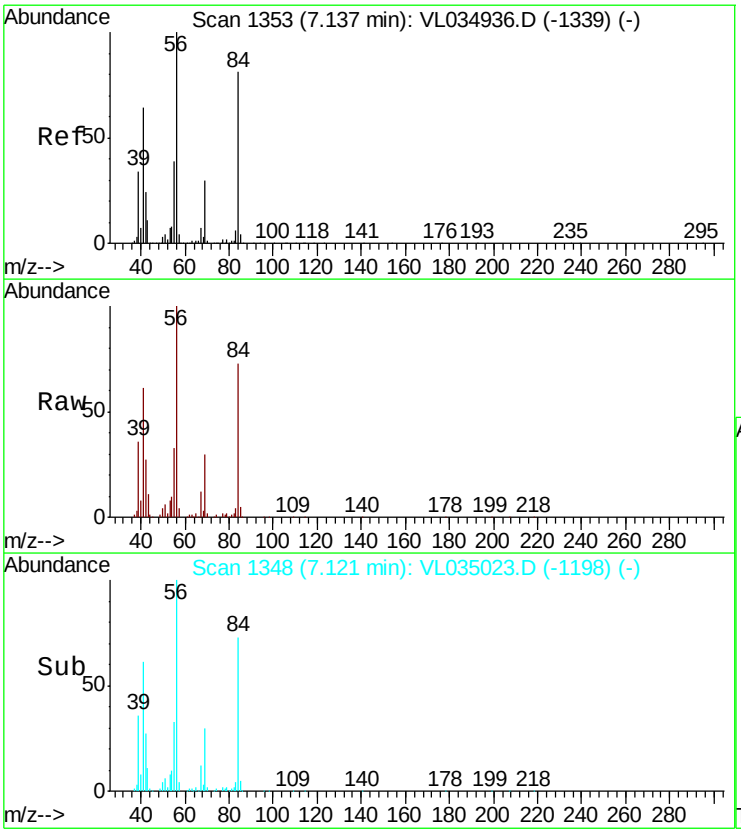
#26
Hexane
Concen: 5.563 ppbv
RT: 5.66 min Scan# 895
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 57 Resp: 569673

Ion	Ratio	Lower	Upper
57	100		
41	91.6	72.7	109.1
43	161.8	182.1	273.1#
56	53.5	42.2	63.2

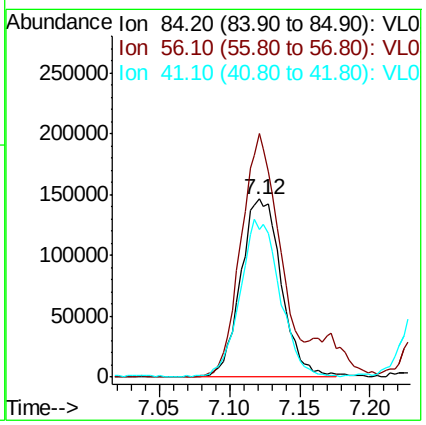


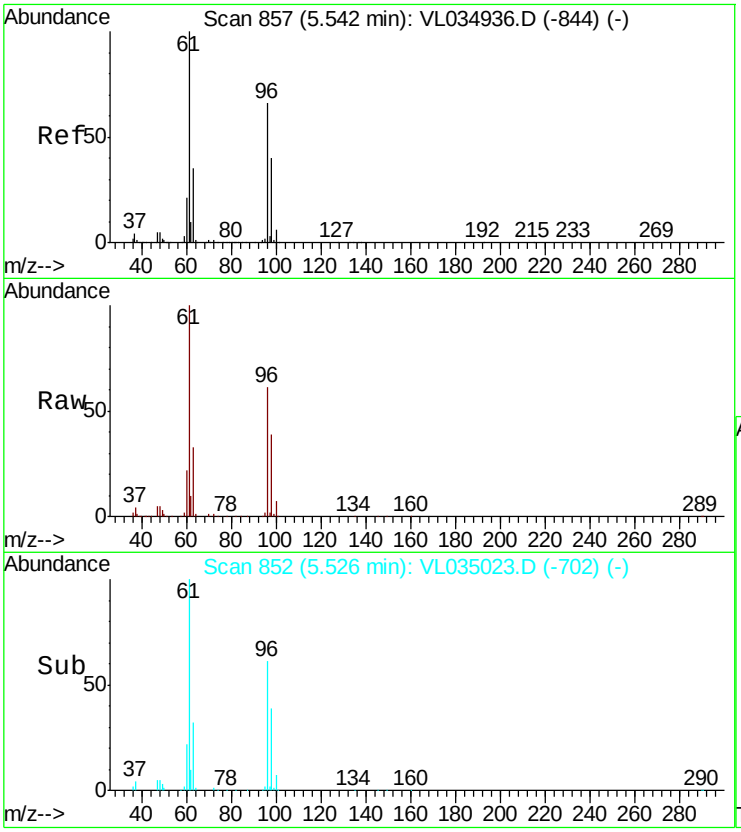


#30
Cyclohexane
Concen: 3.742 ppbv
RT: 7.12 min Scan# 1348
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 84 Resp: 295712

Ion	Ratio	Lower	Upper
84	100		
56	149.6	111.4	167.2
41	86.9	66.7	100.1



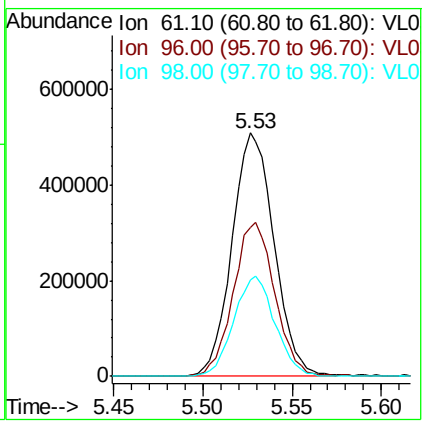


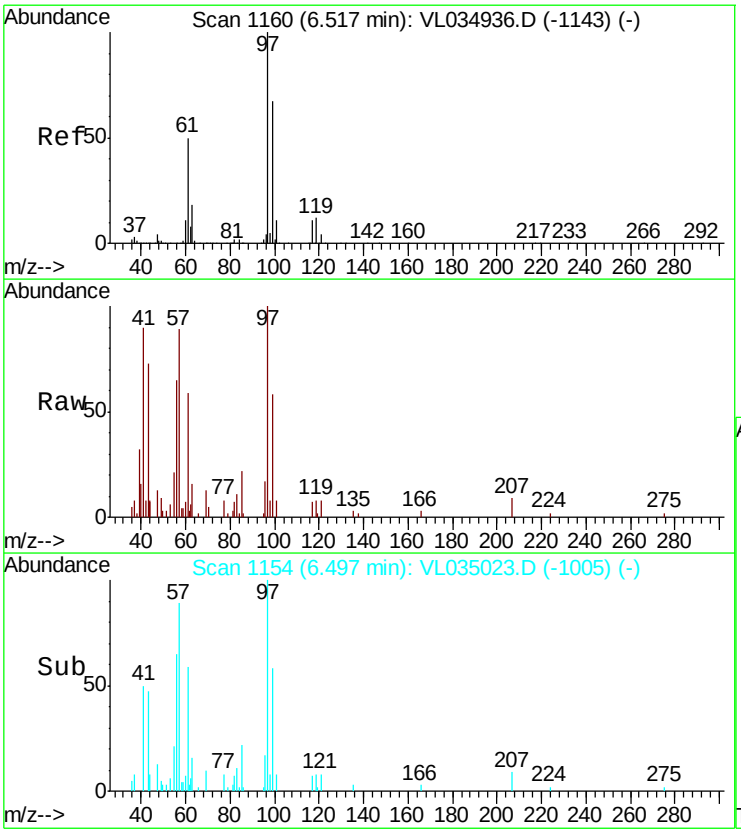
#31
cis-1,2-Dichloroethene
Concen: 8.391 ppbv
RT: 5.53 min Scan# 852
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 61 Resp: 838404

Ion	Ratio	Lower	Upper
61	100		
96	61.2	53.0	79.6
98	39.3	32.2	48.2

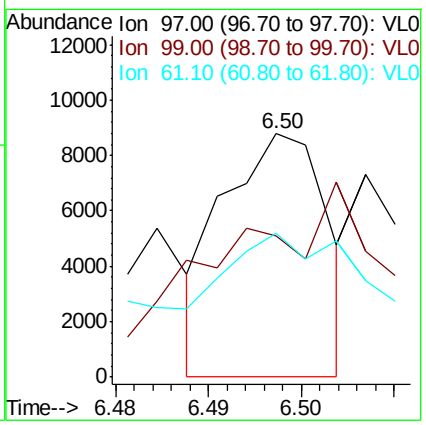


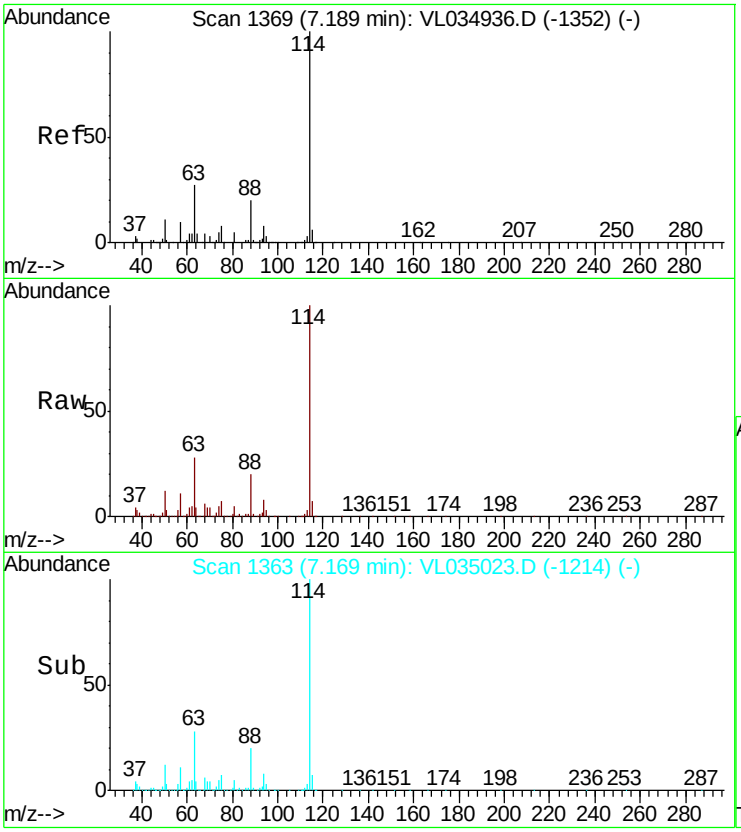


#32
1,1,1-Trichloroethane
Concen: 0.045 ppbv
RT: 6.50 min Scan# 1154
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 97 Resp: 6840

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.1	78.1#
61	146.0	41.8	62.8#



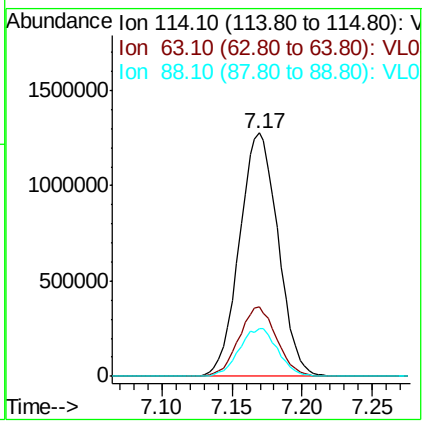


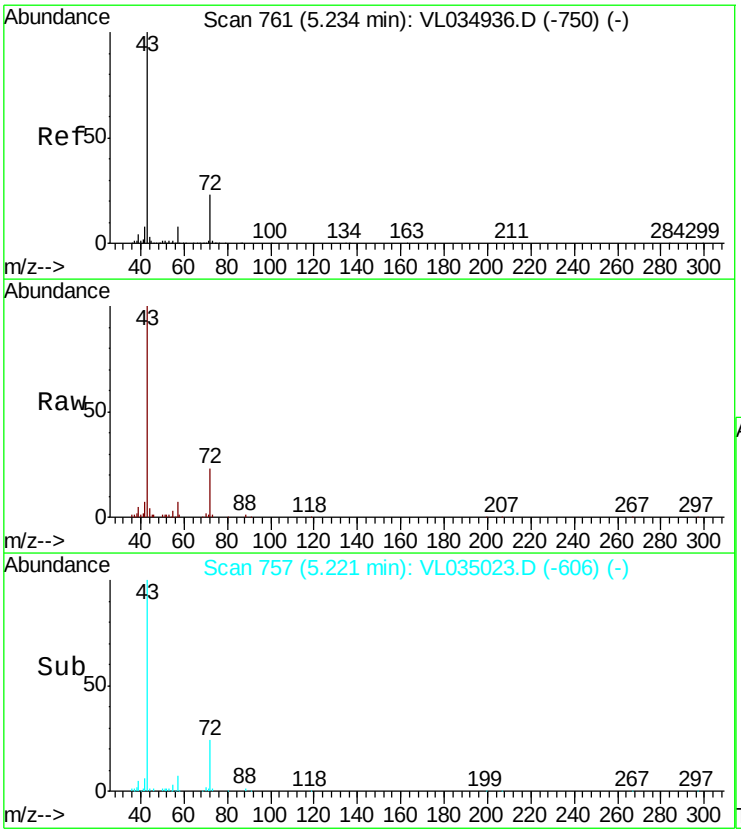
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.17 min Scan# 1363
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:114 Resp: 2446904

Ion	Ratio	Lower	Upper
114	100		
63	28.1	22.2	33.4
88	19.7	15.5	23.3

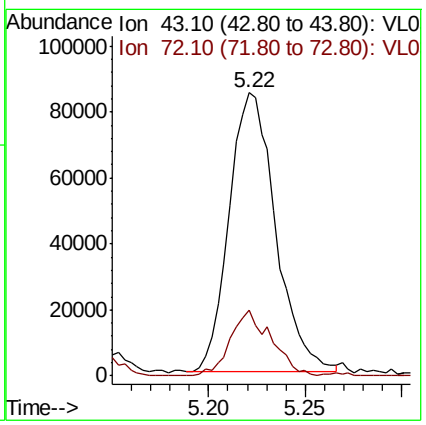


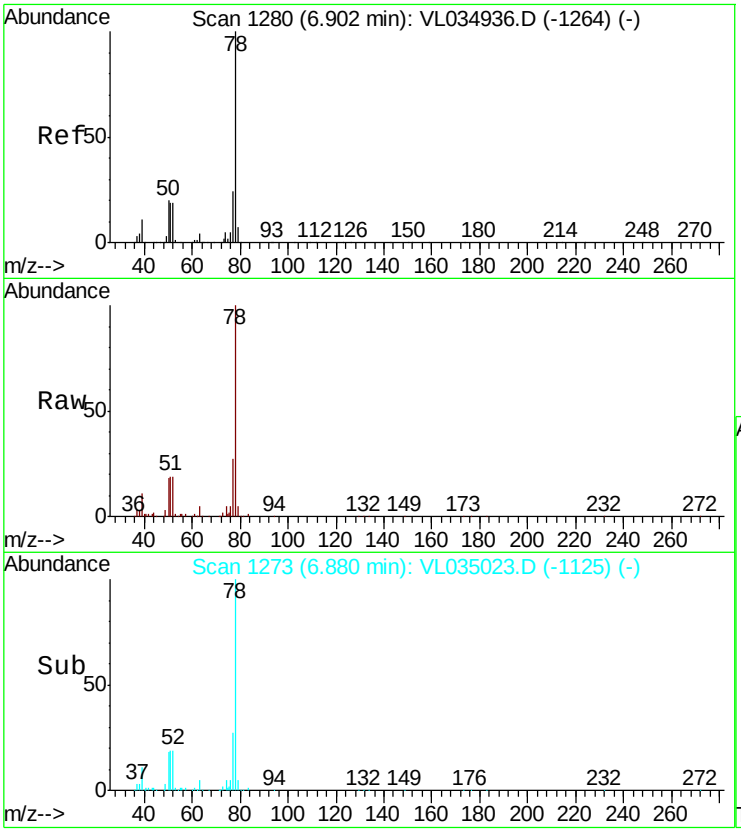


#34
2-Butanone
Concen: 0.930 ppbv
RT: 5.22 min Scan# 757
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 43 Resp: 141409

Ion	Ratio	Lower	Upper
43	100		
72	21.3	18.0	27.0

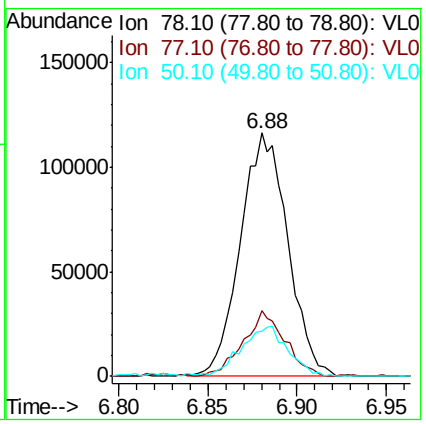




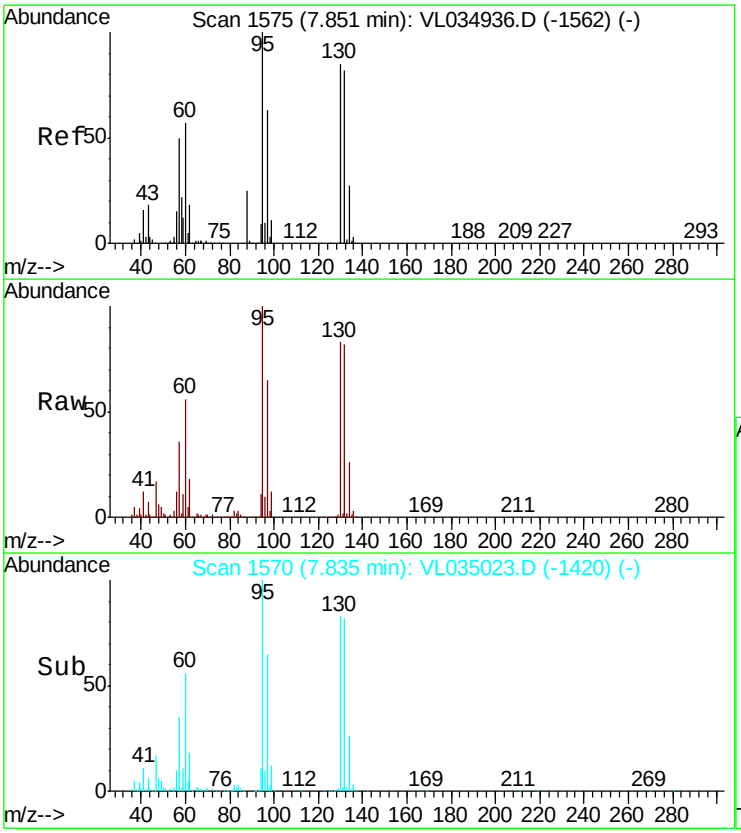
#36
Benzene
Concen: 1.059 ppbv
RT: 6.88 min Scan# 1273
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 78 Resp: 213623

Ion	Ratio	Lower	Upper
78	100		
77	26.5	19.0	28.6
50	18.2	15.8	23.8



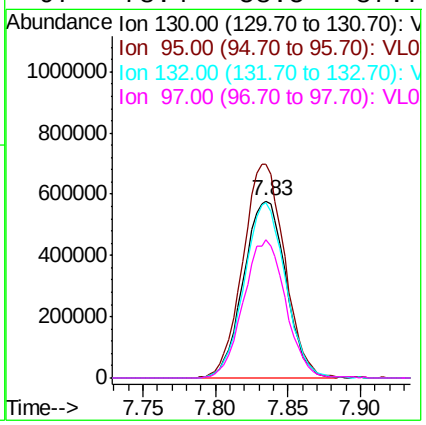
Instrument :
MSVOA_L
ClientSampleId :

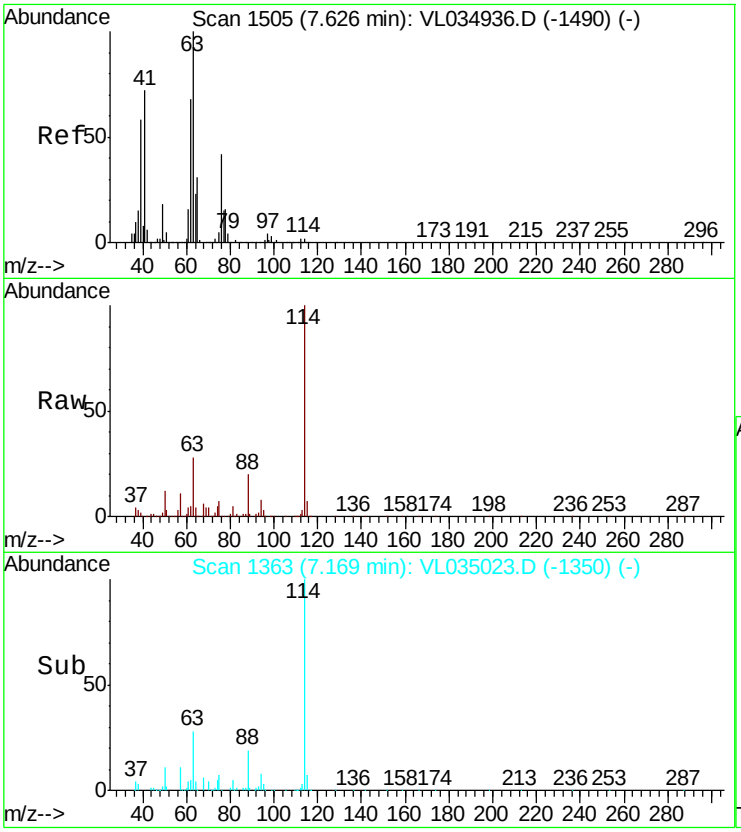


#38
Trichloroethene
Concen: 15.000 ppbv
RT: 7.83 min Scan# 1570
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:130 Resp: 1172352

Ion	Ratio	Lower	Upper
130	100		
95	120.7	93.4	140.0
132	99.0	76.4	114.6
97	78.4	58.5	87.7



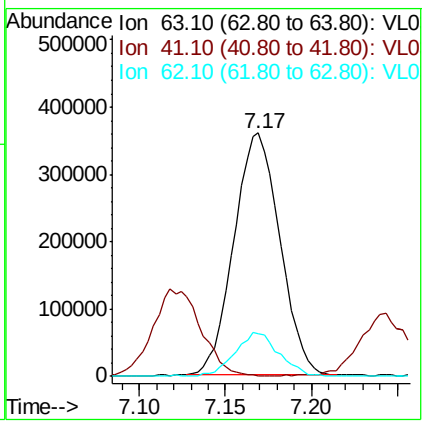


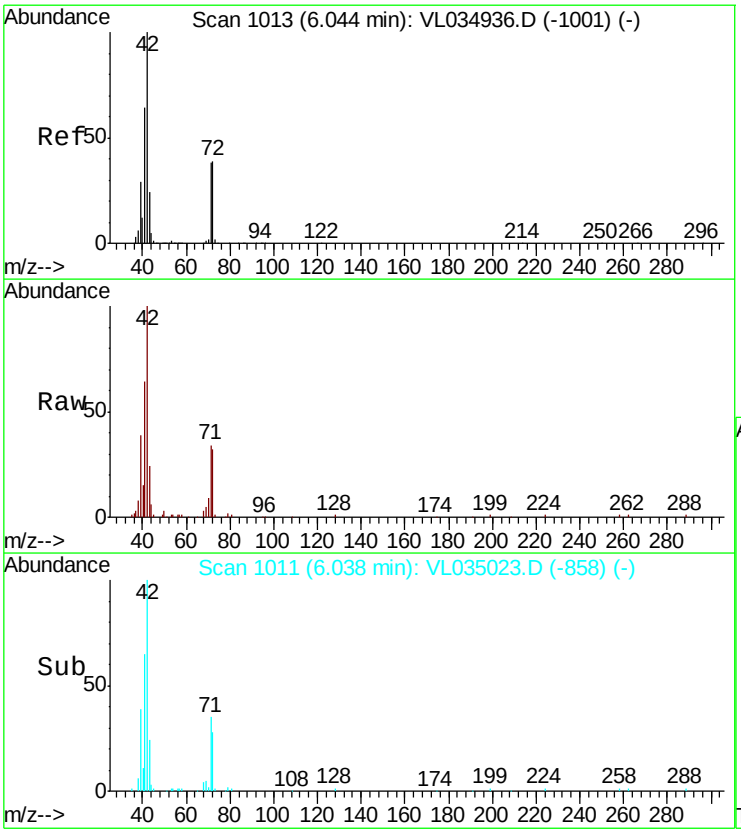
#39
1,2-Dichloropropane
Concen: 8.269 ppbv
RT: 7.17 min Scan# 1363
Delta R.T. -0.46 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 63 Resp: 668741

Ion	Ratio	Lower	Upper
63	100		
41	0.0	57.8	86.8#
62	17.6	54.2	81.2#

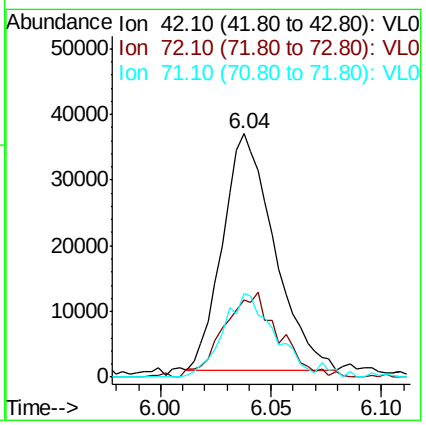


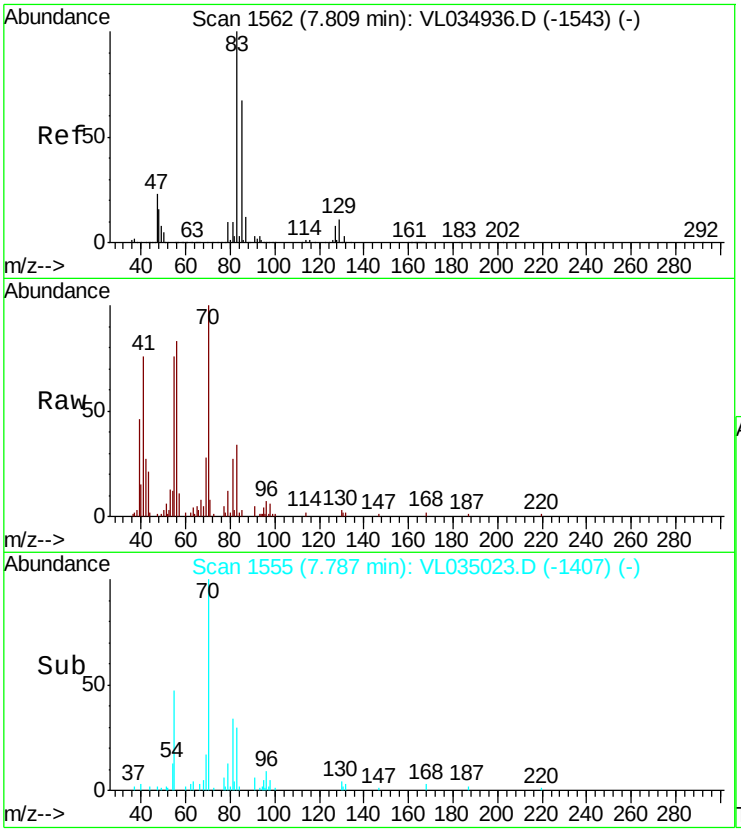


#41
Tetrahydrofuran
Concen: 0.738 ppbv
RT: 6.04 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 42 Resp: 59073

Ion	Ratio	Lower	Upper
42	100		
72	38.5	31.4	47.0
71	37.2	29.8	44.8



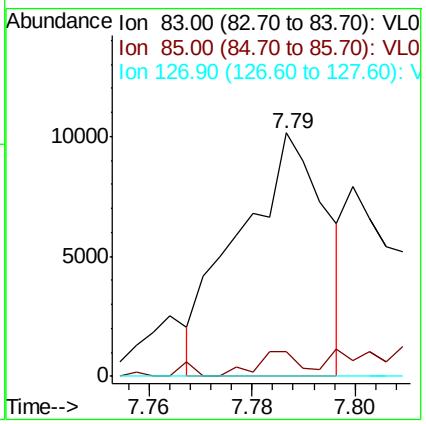


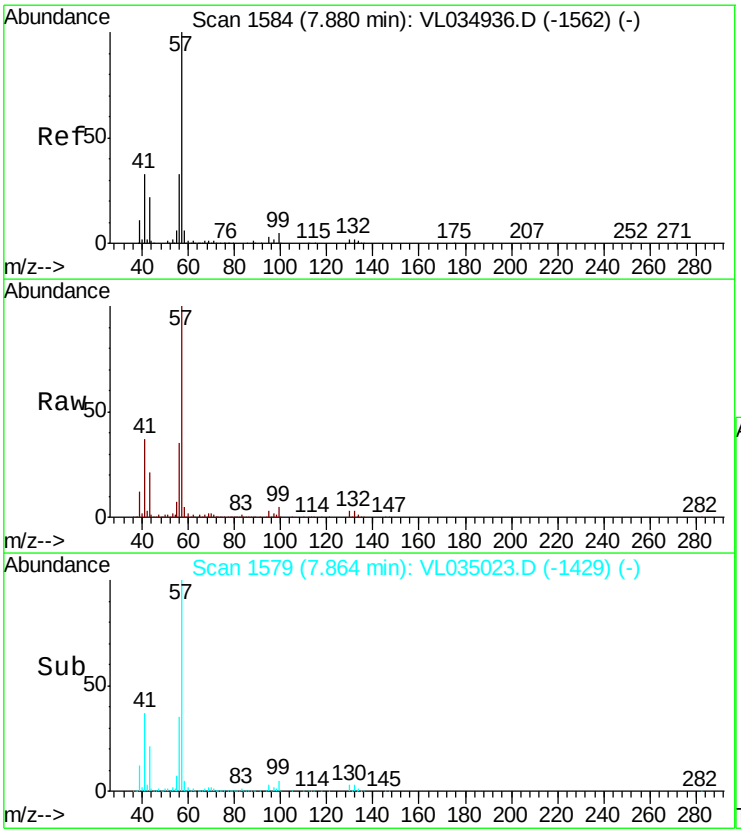
#42
Bromodichloromethane
Concen: 0.070 ppbv
RT: 7.79 min Scan# 1555
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 83 Resp: 11806

Ion	Ratio	Lower	Upper
83	100		
85	5.1	53.4	80.0#
127	0.0	6.1	9.1#

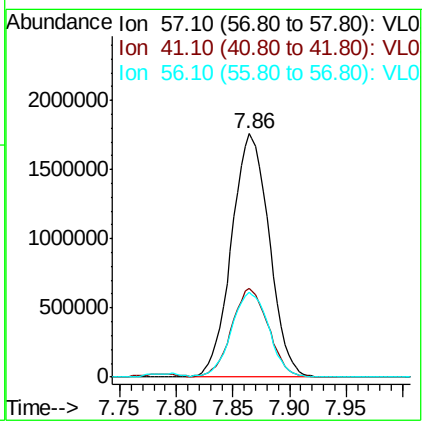


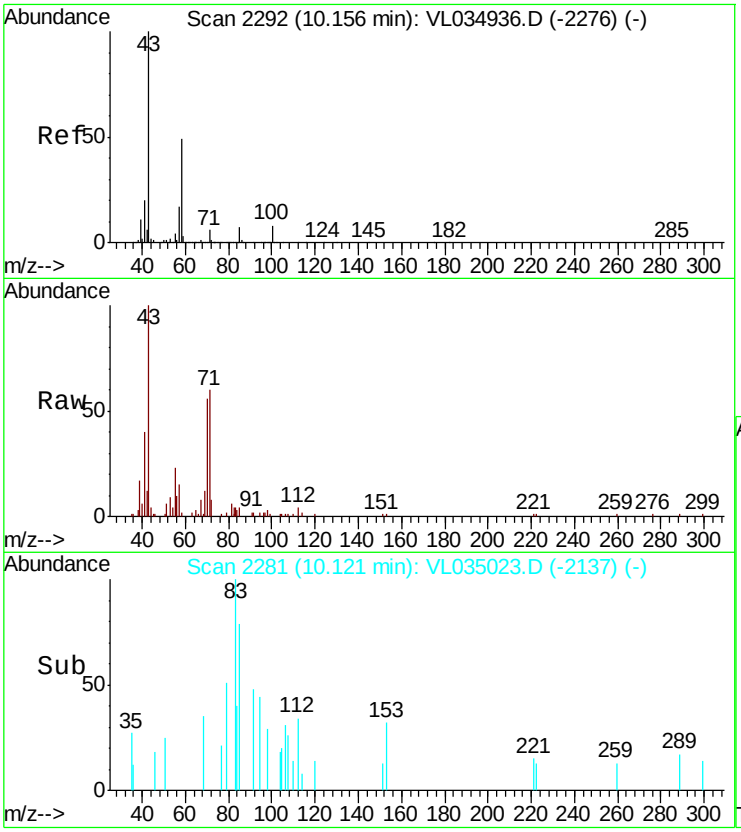


#44
2,2,4-Trimethylpentane
Concen: 11.337 ppbv
RT: 7.86 min Scan# 1579
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 57 Resp: 4066107

Ion	Ratio	Lower	Upper
57	100		
41	35.7	26.4	39.6
56	34.7	25.5	38.3



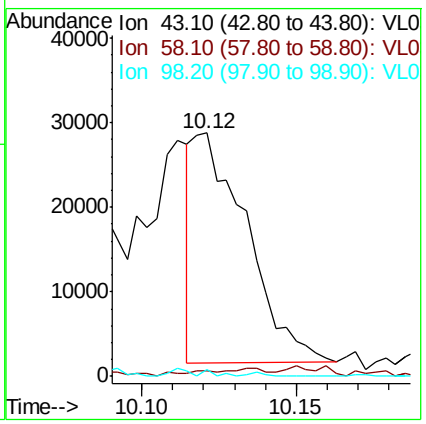


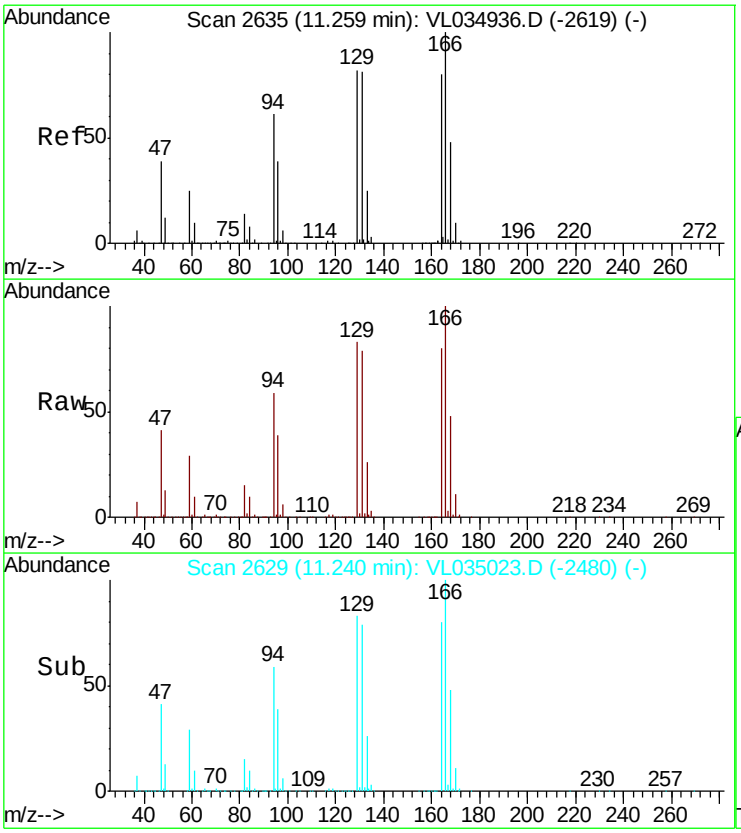
#51
2-Hexanone
Concen: 0.191 ppbv
RT: 10.12 min Scan# 2281
Delta R.T. -0.04 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 43 Resp: 32341

Ion	Ratio	Lower	Upper
43	100		
58	8.8	39.1	58.7#
98	0.0	0.3	0.5#

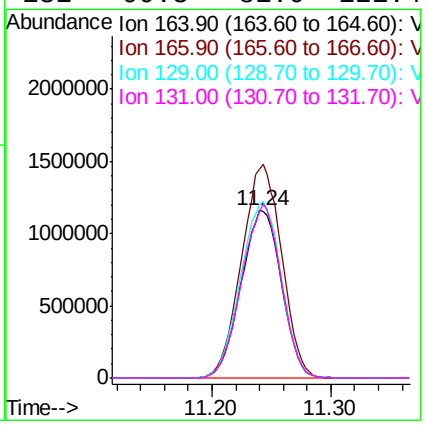


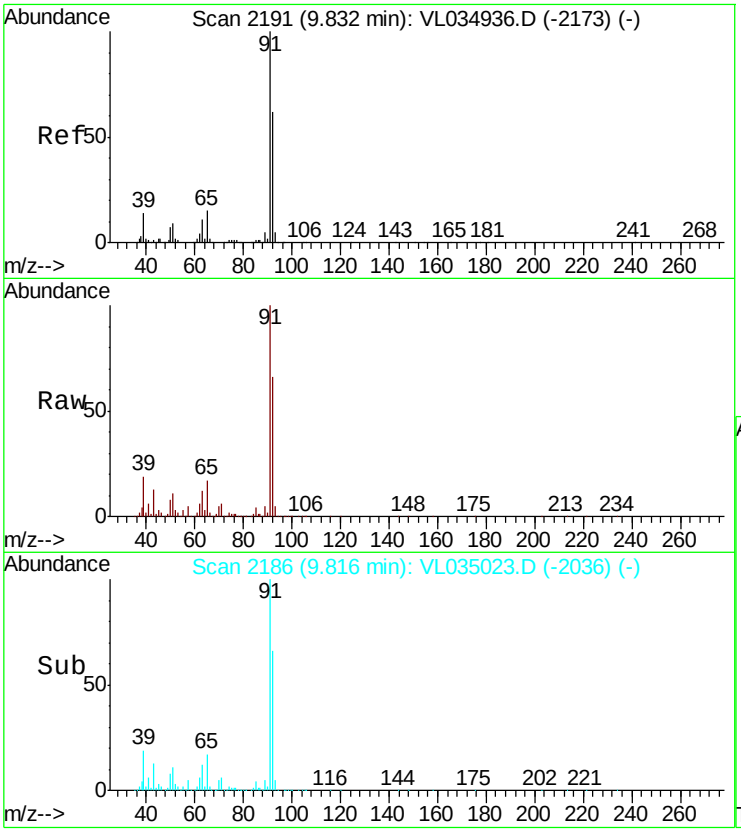


#52
Tetrachloroethene
Concen: 37.797 ppbv
RT: 11.24 min Scan# 2629
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:164 Resp: 2711300

Ion	Ratio	Lower	Upper
164	100		
166	125.0	100.7	151.1
129	103.5	83.0	124.4
131	99.3	81.0	121.4



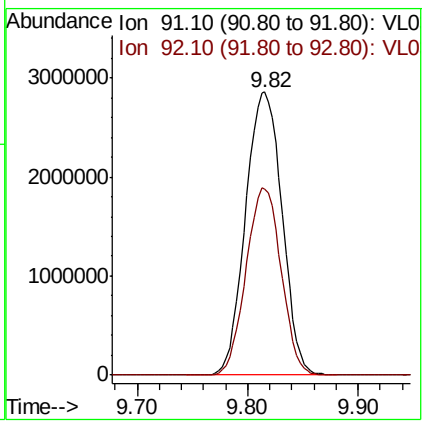


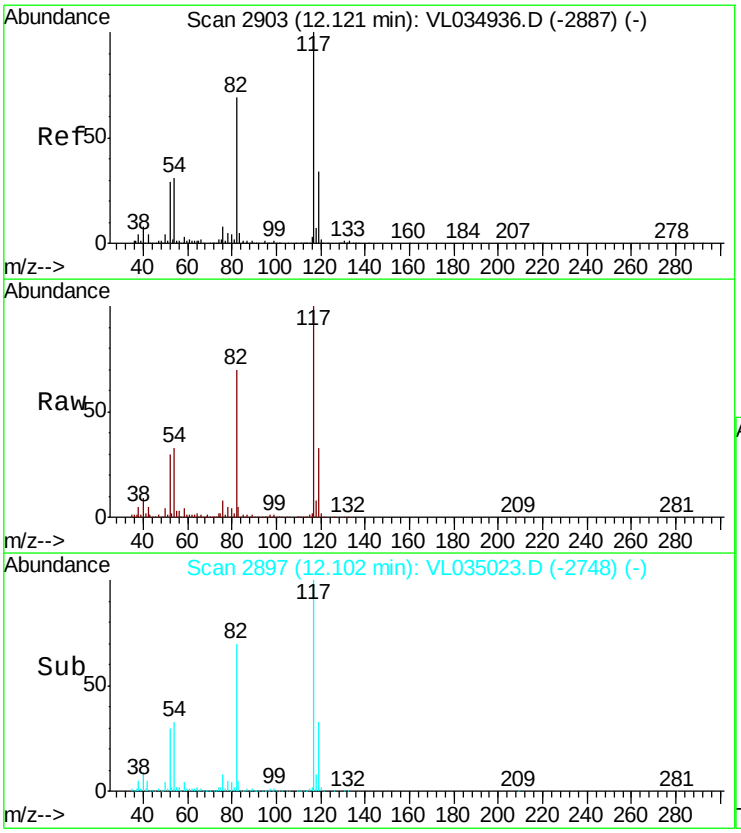
#53
Toluene
Concen: 30.720 ppbv
RT: 9.82 min Scan# 2186
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 6569594

Ion	Ratio	Lower	Upper
91	100		
92	63.8	48.6	73.0

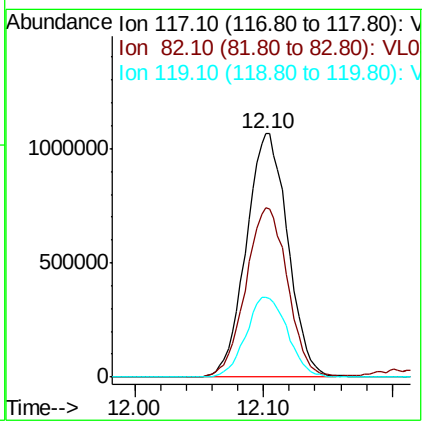


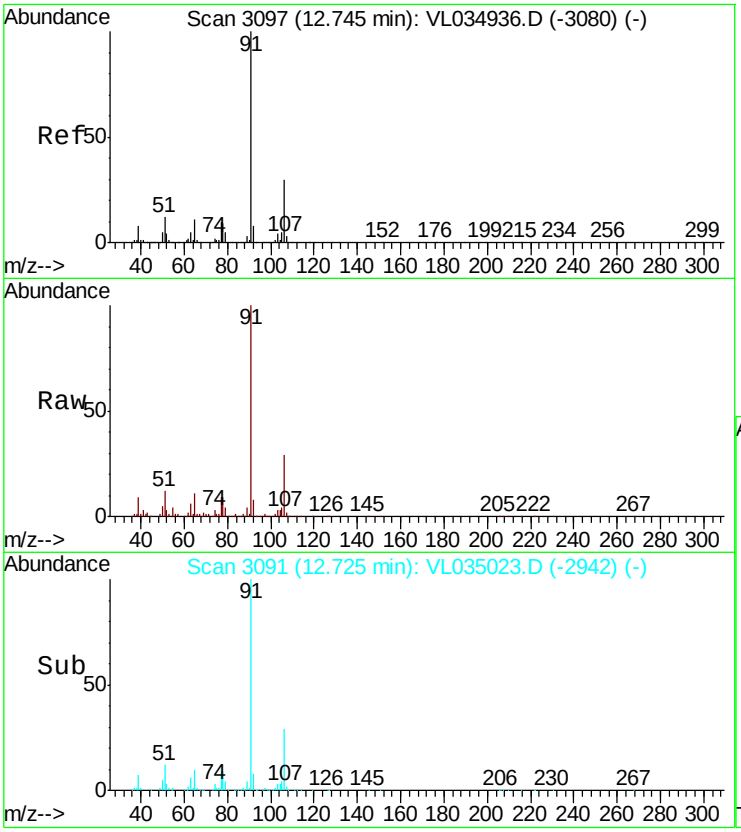


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.10 min Scan# 2897
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:117 Resp: 2385864

Ion	Ratio	Lower	Upper
117	100		
82	69.9	53.1	79.7
119	33.0	26.7	40.1



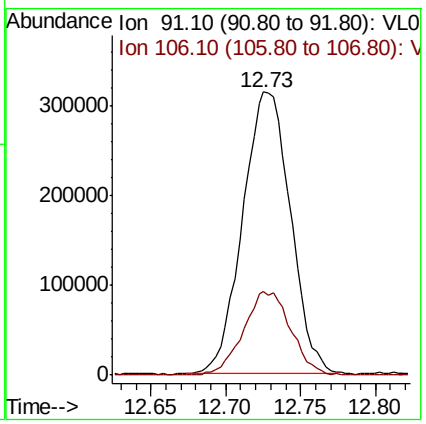


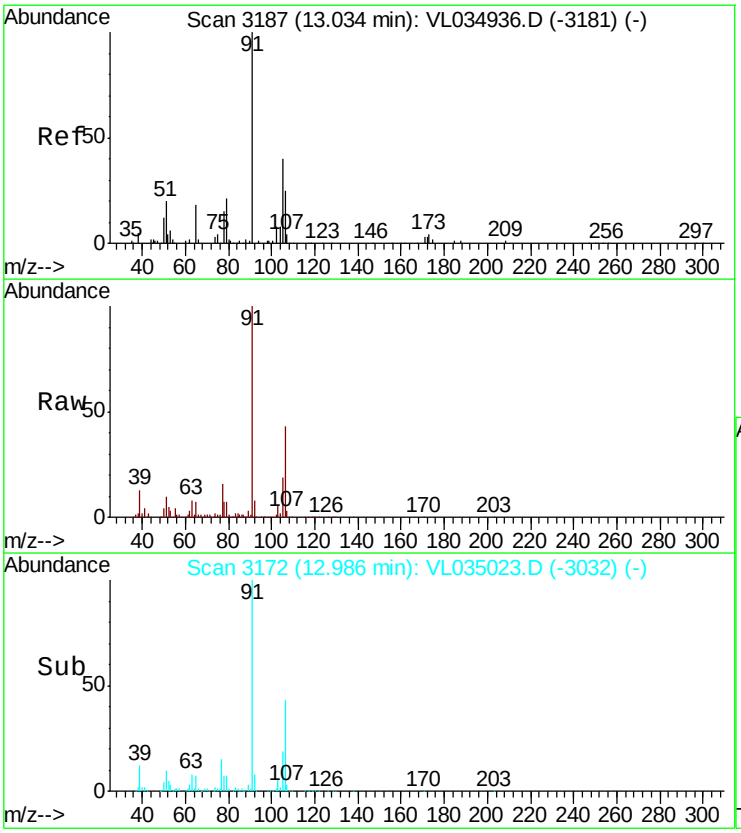
#58
Ethyl Benzene
Concen: 2.355 ppbv
RT: 12.73 min Scan# 3091
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 694927

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.2	36.4

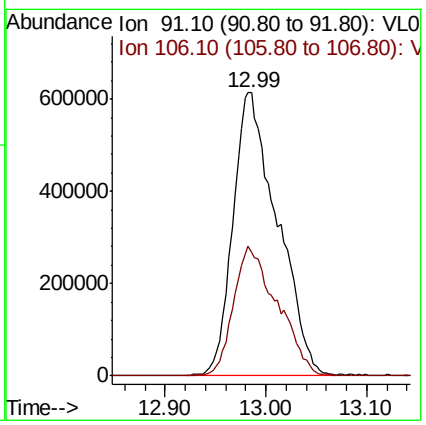


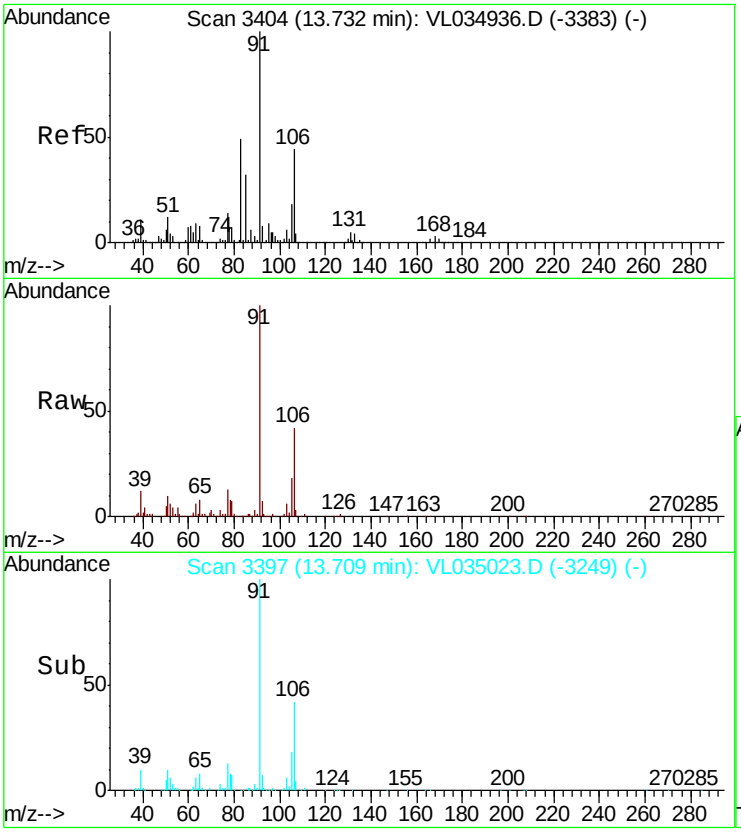


#59
m/p-Xylene
Concen: 7.192 ppbv
RT: 12.99 min Scan# 3172
Delta R.T. -0.05 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion: 91 Resp: 1866815

Ion	Ratio	Lower	Upper
91	100		
106	45.5	66.0	99.0#



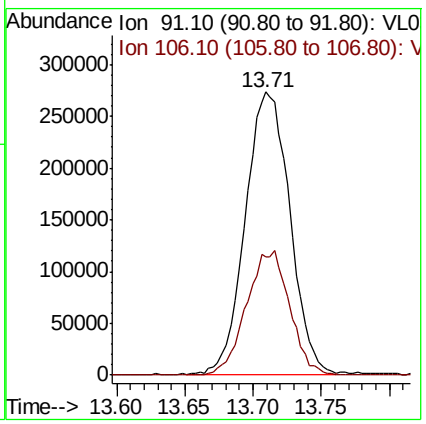


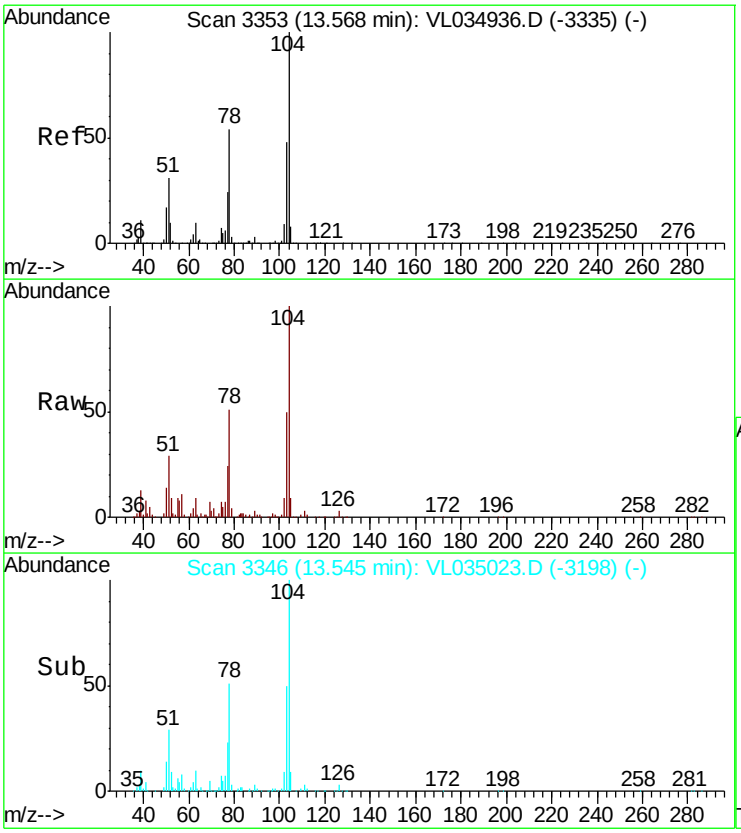
#60
o-Xylene
Concen: 2.417 ppbv
RT: 13.71 min Scan# 3397
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion: 91 Resp: 619071

Ion	Ratio	Lower	Upper
91	100		
106	42.7	21.9	65.5

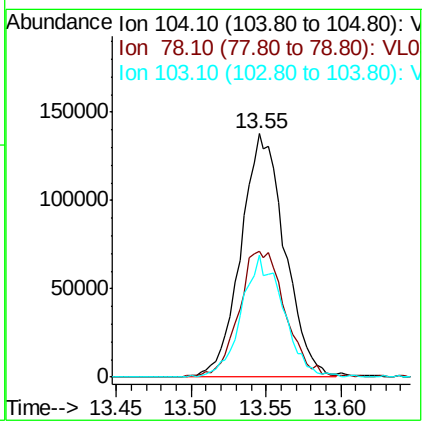


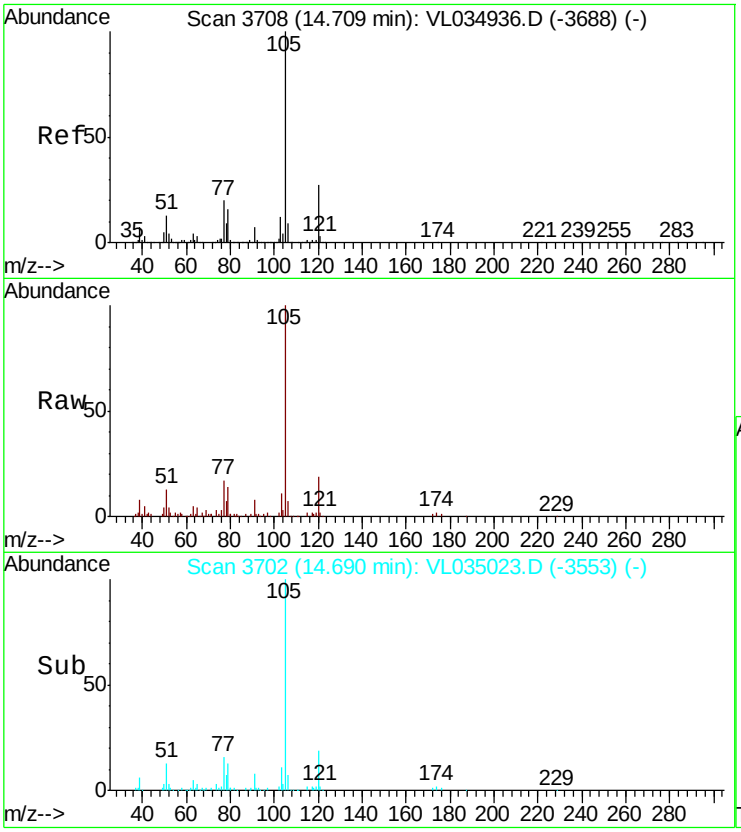


#61
Styrene
Concen: 1.736 ppbv
RT: 13.55 min Scan# 3346
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:104 Resp: 281464

Ion	Ratio	Lower	Upper
104	100		
78	55.1	43.7	65.5
103	47.5	38.8	58.2



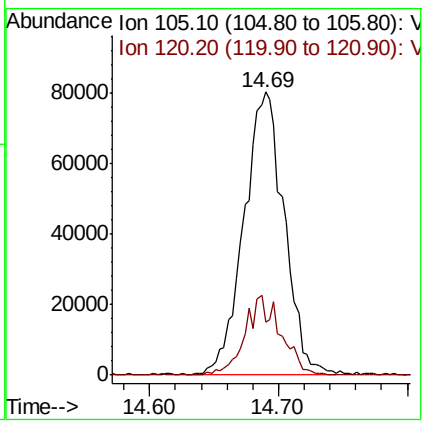


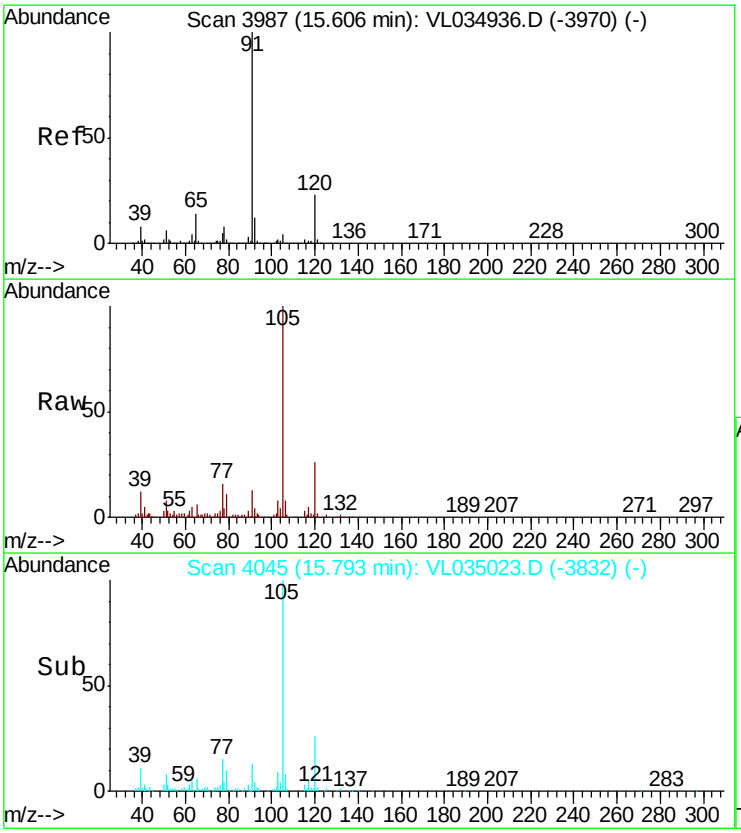
#62
Isopropylbenzene
Concen: 0.458 ppbv
RT: 14.69 min Scan# 3702
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument : MSVOA_L
ClientSampleId :

Tgt Ion:105 Resp: 175174

Ion	Ratio	Lower	Upper
105	100		
120	24.6	20.6	31.0

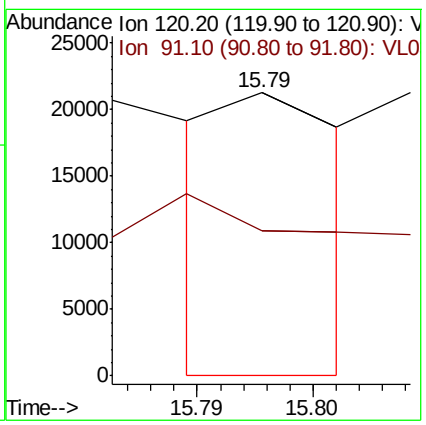


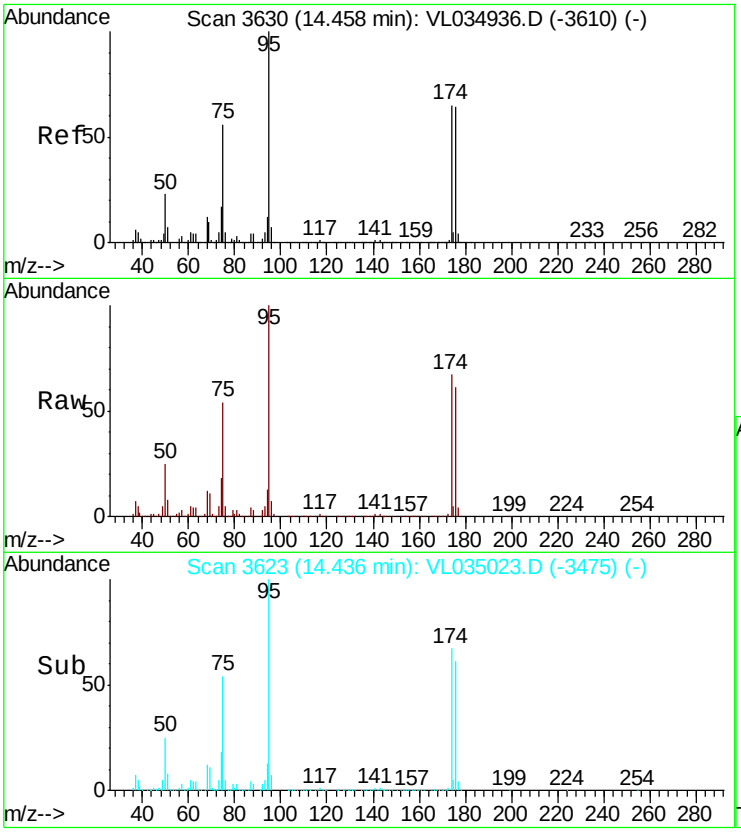


#64
n-propylbenzene
Concen: 0.079 ppbv
RT: 15.79 min Scan# 4045
Delta R.T. 0.19 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:120 Resp: 7703

Ion	Ratio	Lower	Upper
120	100		
91	381.6	373.5	560.3



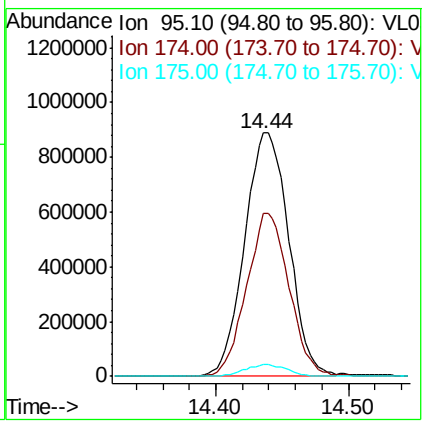


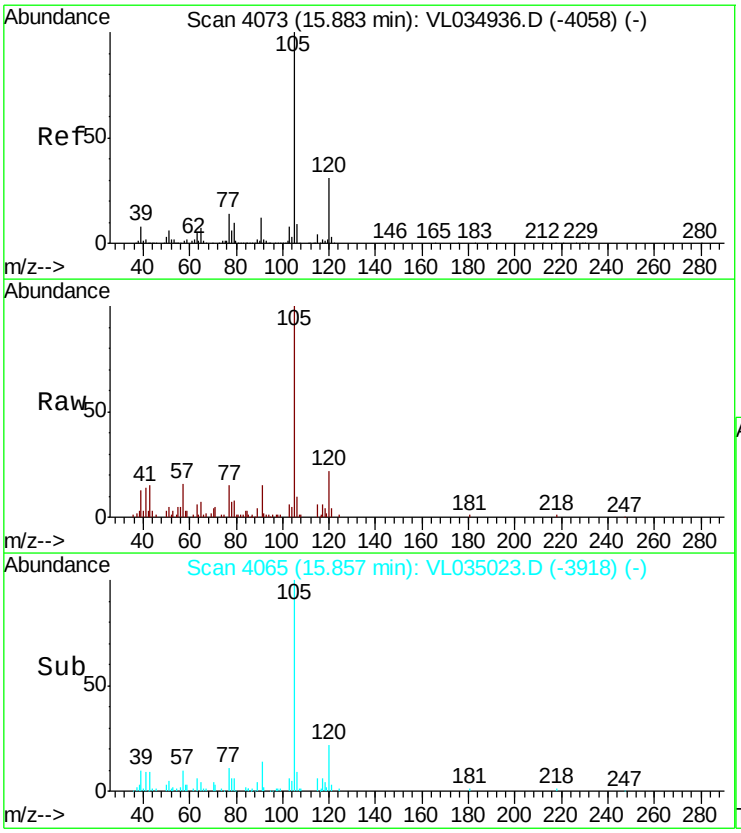
#68
1-Bromo-4-Fluorobenzene
Concen: 10.641 ppbv
RT: 14.44 min Scan# 3623
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion: 95 Resp: 2055083

Ion	Ratio	Lower	Upper
95	100		
174	64.8	51.5	77.3
175	4.7	3.8	5.8

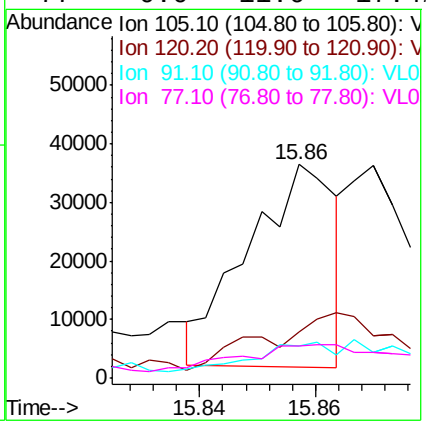


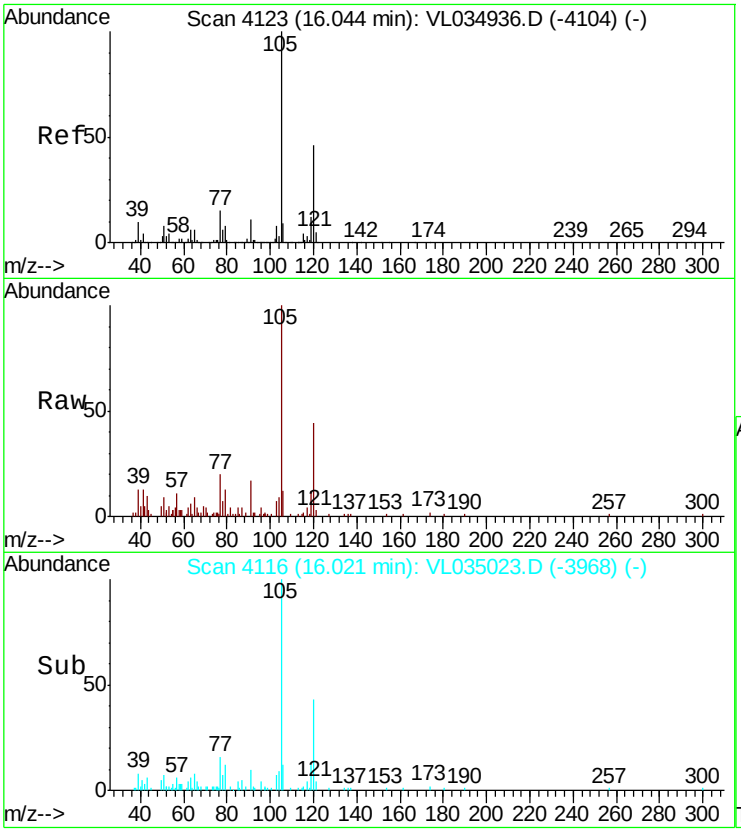


#72
4-Ethyltoluene
Concen: 0.127 ppbv
RT: 15.86 min Scan# 4065
Delta R.T. -0.03 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:105 Resp: 36305

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.8	35.8#
91	0.0	10.6	15.8#
77	0.0	11.6	17.4#



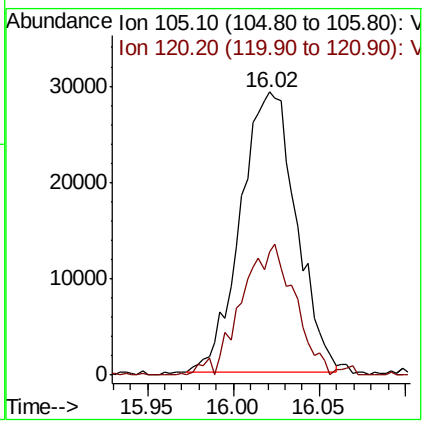


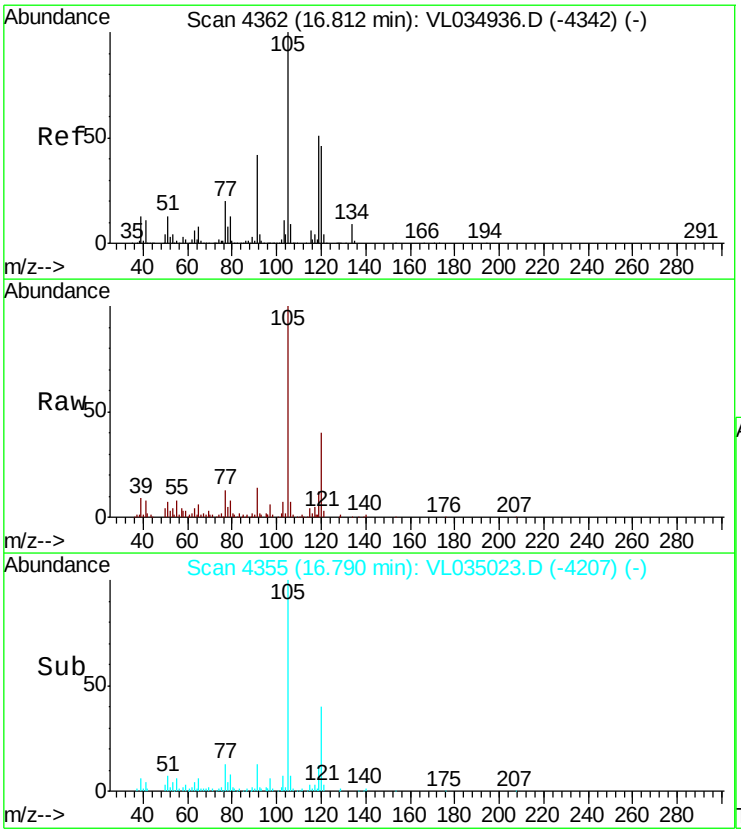
#73
1,3,5-Trimethylbenzene
Concen: 0.236 ppbv
RT: 16.02 min Scan# 4116
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:105 Resp: 65517

Ion	Ratio	Lower	Upper
105	100		
120	44.2	36.4	54.6

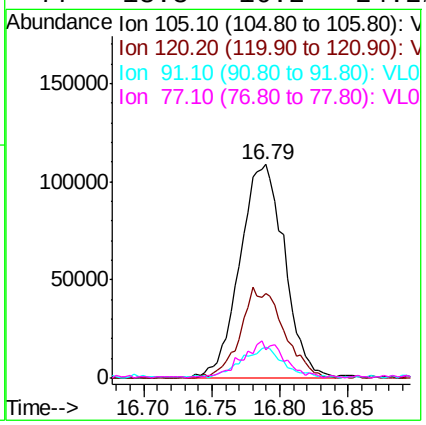


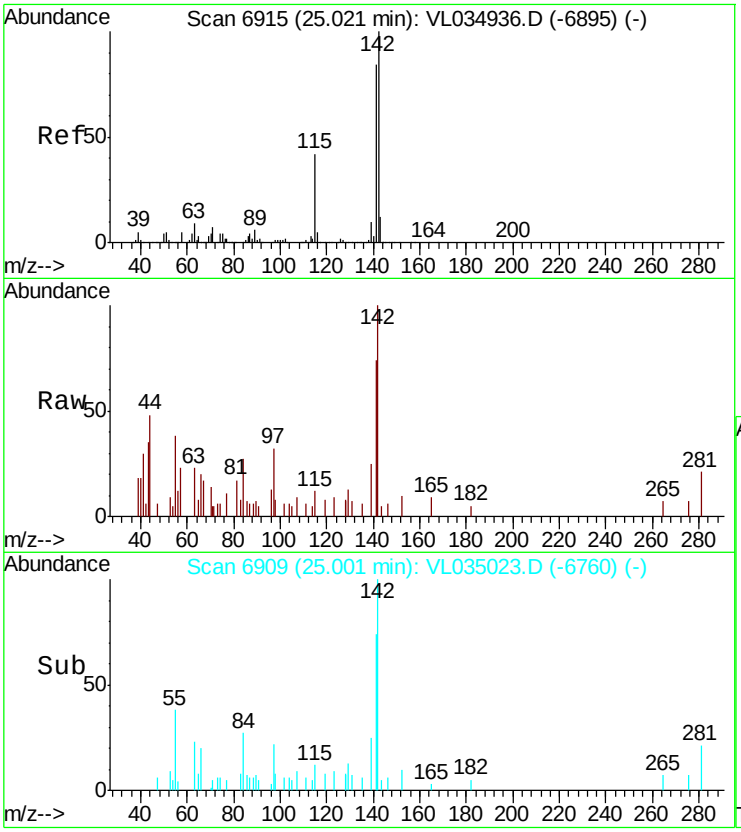


#74
1,2,4-Trimethylbenzene
Concen: 0.809 ppbv
RT: 16.79 min Scan# 4355
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Tgt Ion:105 Resp: 245653

Ion	Ratio	Lower	Upper
105	100		
120	39.9	36.8	55.2
91	13.8	35.4	53.0#
77	13.3	16.2	24.2#





#80
Naphthalene,2-methyl-
Concen: 0.105 ppbv
RT: 25.00 min Scan# 6909
Delta R.T. -0.02 min
Lab File: VL035023.D
Acq: 14 May 2020 17:05

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:142 Resp: 6130

Ion	Ratio	Lower	Upper
142	100		
141	79.0	68.6	102.8
115	55.2	33.9	50.9#