Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112420\

Quantitation Report (Not Reviewed)

Data File : VL035997.D
Acq On : 24 Nov 2020 16:29
Operator : SY/AP
Sample : VL1124ABS01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Quant Time: Nov 25 00:35:19 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	5.65	49	1419399	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.15	114	5198003	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.06	117	6297298	10.00	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	3889116	8.69	ppbv	-0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 86.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.02	85	2048391	7.665	ppbv	99
3) Chlorodifluoromethane	2.97	51	1459927	8.589	ppbv	100
4) Chloromethane	3.11	50	740627	8.969	ppbv	99
5) Vinyl Chloride	3.23	62	898652	8.537	ppbv	100
6) Bromomethane	3.45	94	748010	8.836	ppbv	98
7) Chloroethane	3.53	64	341410	9.216	ppbv	98
8) Dichlorotetrafluoroethane	3.16	85	2611077	8.538	ppbv	93
9) Propene	2.99	41	556808	8.950	ppbv	99
10) Heptane	8.10	43	1597956	9.299	ppbv	99
11) Trichlorofluoromethane	3.93	101	2927699	8.725	ppbv	100
12) 1,1,2-Trichlorotrifluoroet	4.46	101	2186007	8.750	ppbv	97
13) Ethanol	3.58	45	103540	7.671	ppbv	98
14) Bromoethene	3.72	108	978072	8.507	ppbv	99
15) Acetone	3.83	43	1295684	8.538	ppbv	100
16) 1,3-Butadiene	3.30	39	593065	9.078	ppbv	99
17) tert-Butyl alcohol	4.27	59	1748438	8.694	ppbv	99
18) 1,1-Dichloroethene	4.26	96	1032036	8.997	ppbv	96
19) Isopropyl Alcohol	3.94	45	829824	8.899	ppbv	100
20) Methylene Chloride	4.32	84	831154	7.781	ppbv	98
21) Allyl Chloride	4.39	41	773083	9.421	ppbv	98
22) trans-1,2-Dichloroethene	4.86	96	1051764	9.045	ppbv	99
23) Vinyl Acetate	5.05	43	1791043	8.420	ppbv	99
24) 1,1-Dichloroethane	4.99	63	1773478	8.751	ppbv	99
25) Ethyl Acetate	5.65	43	2688274	8.993	ppbv	99
26) Hexane	5.66	57	1415885	8.588	ppbv	97
27) Carbon Disulfide	4.52	76	2320289	9.393	ppbv	99
28) Methyl tert-Butyl Ether	5.01	73	2421074	8.178	ppbv	99
29) Chloroform	5.73	83	2739787	8.455	ppbv	98
30) Cyclohexane	7.11	84	1467453	8.172	ppbv	95
31) cis-1,2-Dichloroethene	5.53	61	1505472	8.876	ppbv	95
32) 1,1,1-Trichloroethane	6.49	97	2627811	7.771	ppbv	98
34) 2-Butanone	5.22	43	1723253	10.215	ppbv	98
35) Carbon Tetrachloride	7.00	117	2600036	9.362	ppbv	97
36) Benzene	6.87	78	3505192	9.070	ppbv	99
37) 1,2-Dichloroethane	6.29	62	1726999	9.865	ppbv	99
38) Trichloroethene	7.81	130	1580833	8.375	ppbv	96
39) 1,2-Dichloropropane	7.59	63	1245048	9.570	ppbv	98
40) 1,4-Dioxane	7.81	88	539907	8.756	ppbv	82
41) Tetrahydrofuran	6.02	42	1012340	10.563	ppbv	98
42) Bromodichloromethane	7.77	83	2890237	9.784	ppbv	100
43) Methyl Methacrylate	7.99	69	1454903	9.871	ppbv	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112420\

Quantitation Report (Not Reviewed)

Data File : VL035997.D
Acq On : 24 Nov 2020 16:29
Operator : SY/AP
Sample : VL1124ABS01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Quant Time: Nov 25 00:35:19 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)
44) 2,2,4-Trimethylpentane	7.84	57	4868634	9.521	ppbv		99
45) t-1,3-Dichloropropene	9.26	75	1563810	10.008	ppbv		100
46) cis-1,3-Dichloropropene	8.68	75	1944992	9.829	ppbv		97
47) 1,1,2-Trichloroethane	9.45	97	1619665	9.136	ppbv		99
48) Dibromochloromethane	10.28	129	2612817	9.647	ppbv		99
49) Bromoform	13.02	173	2193373	9.598	ppbv		100
50) 4-Methyl-2-Pentanone	8.72	43	2681570	10.395	ppbv		99
51) 2-Hexanone	10.11	43	2222279	10.724	ppbv		99
52) Tetrachloroethene	11.20	164	1454373	7.944	ppbv		98
53) Toluene	9.78	91	4215679	9.041	ppbv		100
54) 1,2-Dibromoethane	10.59	107	2469632	9.160	ppbv		99
56) 1,1,1,2-Tetrachloroethane	12.10	131	2025254	7.166	ppbv		97
57) Chlorobenzene	12.12	112	3402333	6.795	ppbv		99
58) Ethyl Benzene	12.69	91	5446164	7.101	ppbv		99
59) m/p-Xylene	12.97	91	5031361	7.754	ppbv	#	39
60) o-Xylene	13.67	91	4562727	7.228	ppbv		99
61) Styrene	13.51	104	3434551	7.426	ppbv		99
62) Isopropylbenzene	14.65	105	6732701	6.786	ppbv		100
63) 1,1,2,2-Tetrachloroethane	13.66	83	3362620	6.875	ppbv		99
64) n-propylbenzene	15.54	120	2005568	6.993	ppbv		97
65) tert-Butylbenzene	16.73	119	6071460	6.723	ppbv		98
66) Benzyl Chloride	16.97	91	2334748	7.822	ppbv		98
67) sec-Butylbenzene	17.27	105	8185044	6.726	ppbv		99
69) p-Isopropyltoluene	17.64	119	6790417	6.761	ppbv		99
70) n-Butylbenzene	18.53	91	6882354	7.116	ppbv		99
71) 2-Chlorotoluene	15.43	91	5151073	7.098	ppbv		98
72) 4-Ethyltoluene	15.82	105	5404287	7.059	ppbv		99
73) 1,3,5-Trimethylbenzene	15.98	105	4968834	7.092	ppbv		99
74) 1,2,4-Trimethylbenzene	16.74	105	5249533	6.993	ppbv		99
75) 1,3-Dichlorobenzene	16.98	146	3228633	6.754	ppbv		99
76) 1,4-Dichlorobenzene	17.12	146	3153334	6.838	ppbv		98
77) 1,2-Dichlorobenzene	17.80	146	3080562	6.611	ppbv		99
78) Hexachloro-1,3-Butadiene	23.36	225	1551016	7.134	ppbv		100
79) Naphthalene	22.18	128	3940392	7.530	ppbv		99
80) Naphthalene,2-methyl-	24.96	142	754541	8.847	ppbv		98
81) 1,2,4-Trichlorobenzene	21.91	180	1947984	6.662	ppbv		97

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

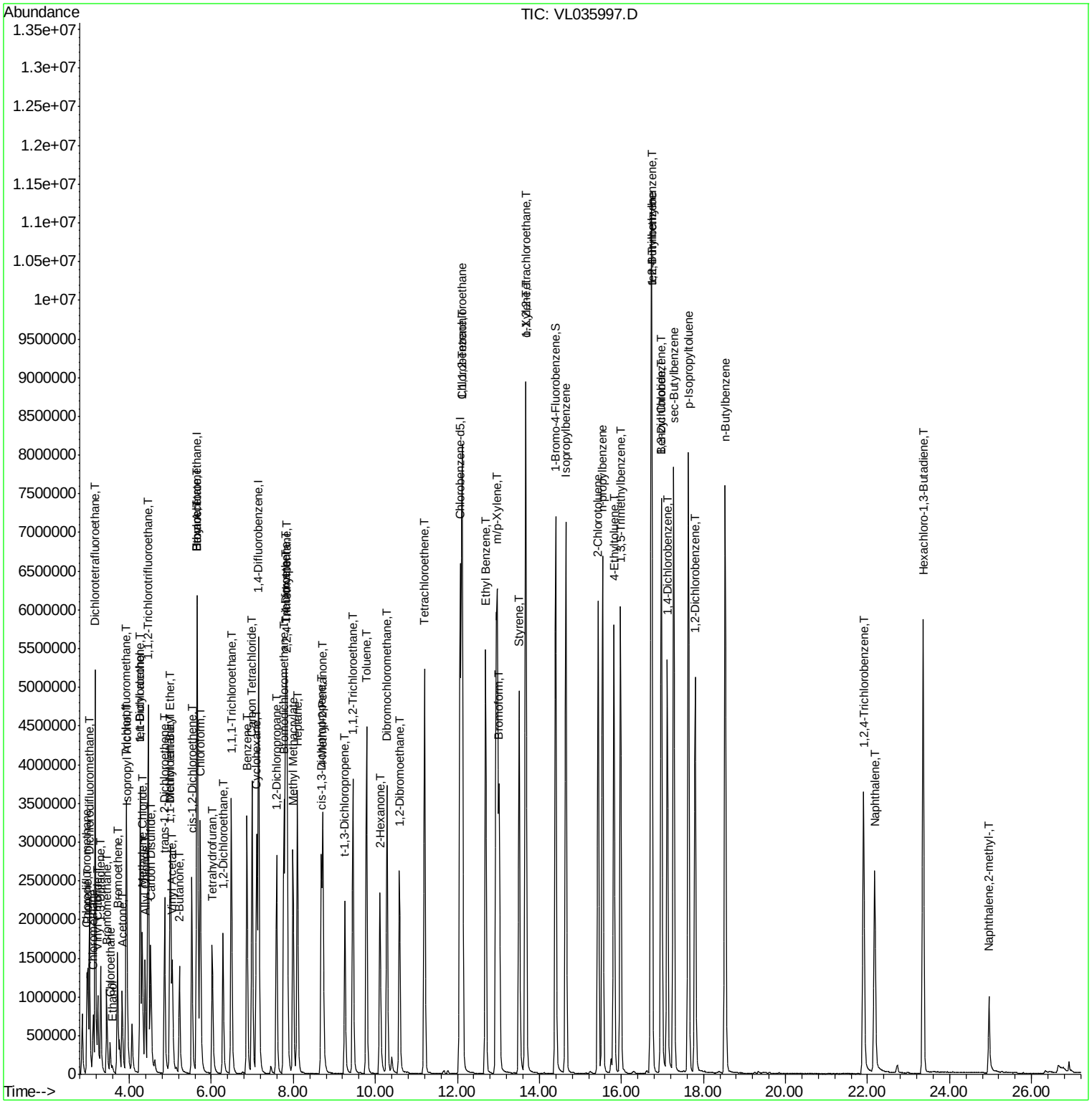
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112420\

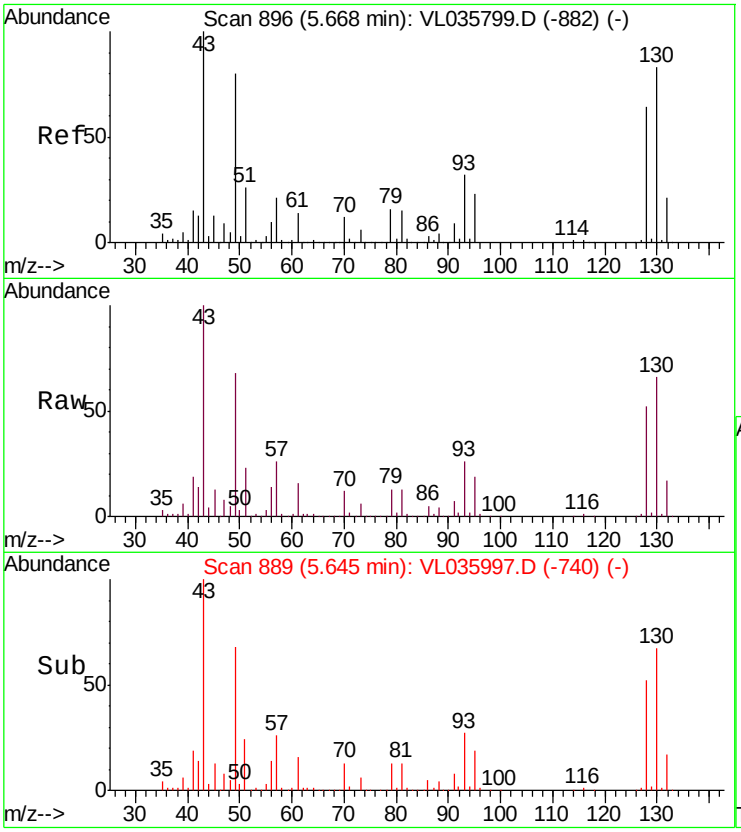
Quantitation Report (Not Reviewed)

Data File : VL035997.D
Acq On : 24 Nov 2020 16:29
Operator : SY/AP
Sample : VL1124ABS01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Quant Time: Nov 25 00:35:19 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



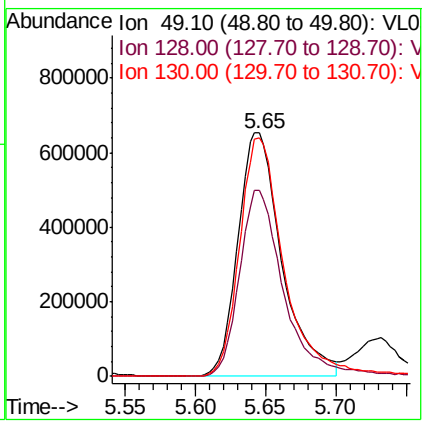


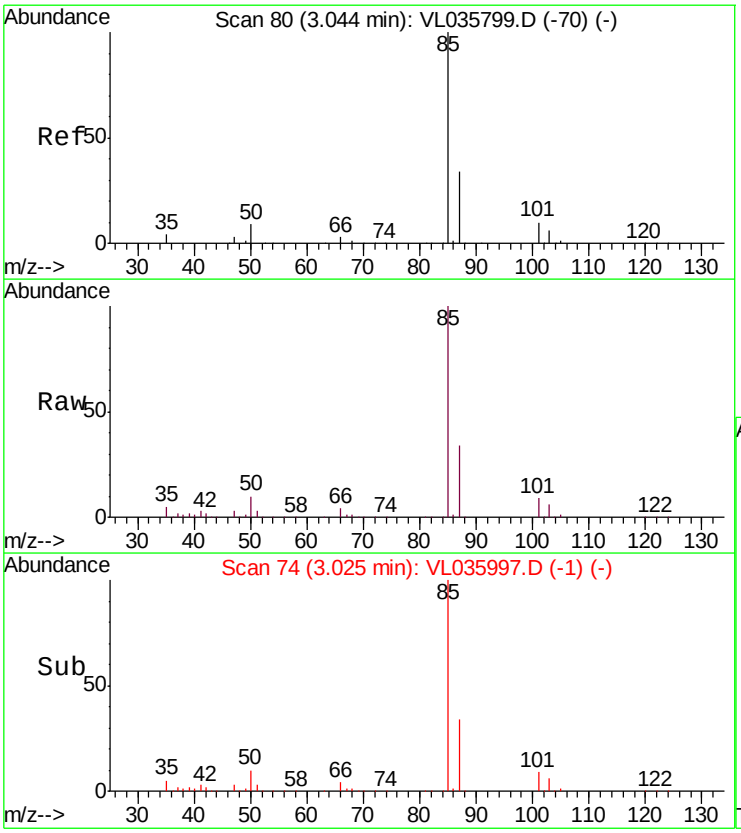
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65 min Scan# 889
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 49 Resp: 1419399

Ion	Ratio	Lower	Upper
49	100		
128	78.6	41.5	124.6
130	101.2	53.7	161.1

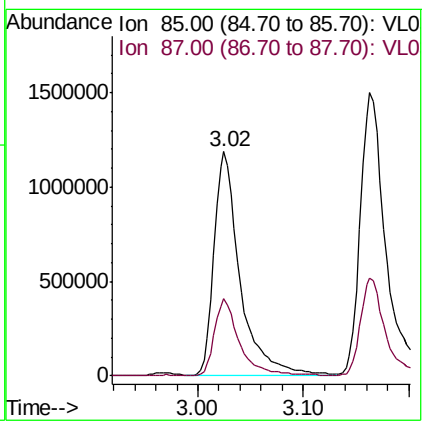


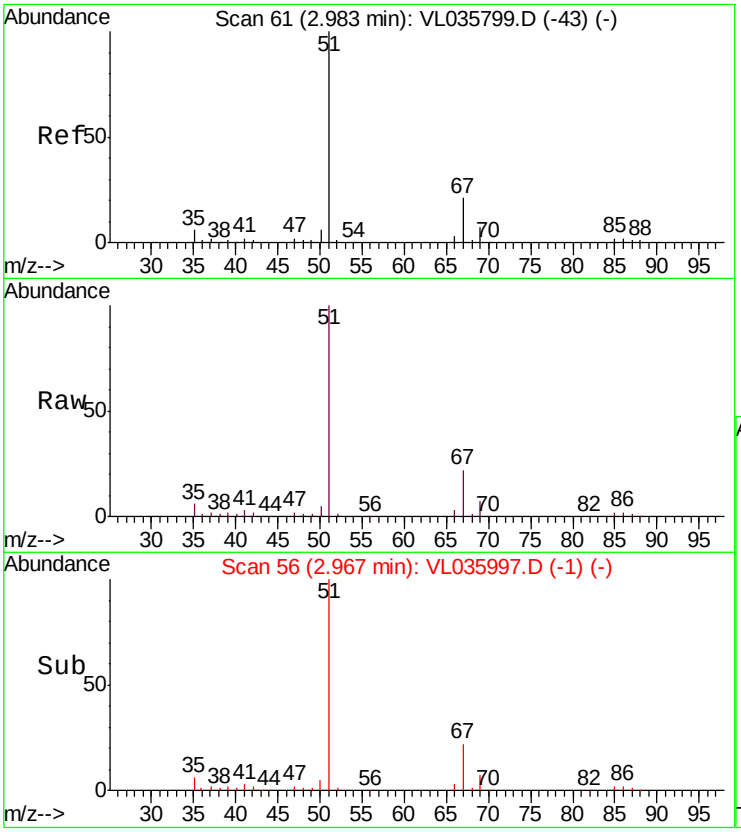


#2
Dichlorodifluoromethane
Concen: 7.665 ppbv
RT: 3.02 min Scan# 74
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 85 Resp: 2048391

Ion	Ratio	Lower	Upper
85	100		
87	34.4	27.1	40.7



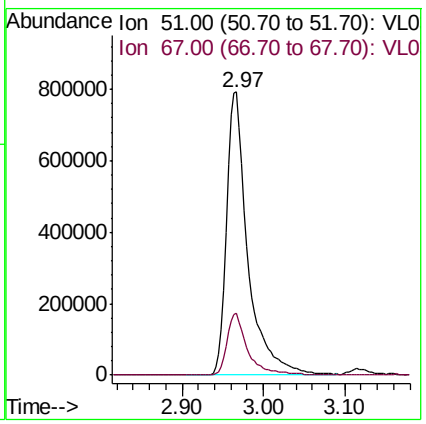


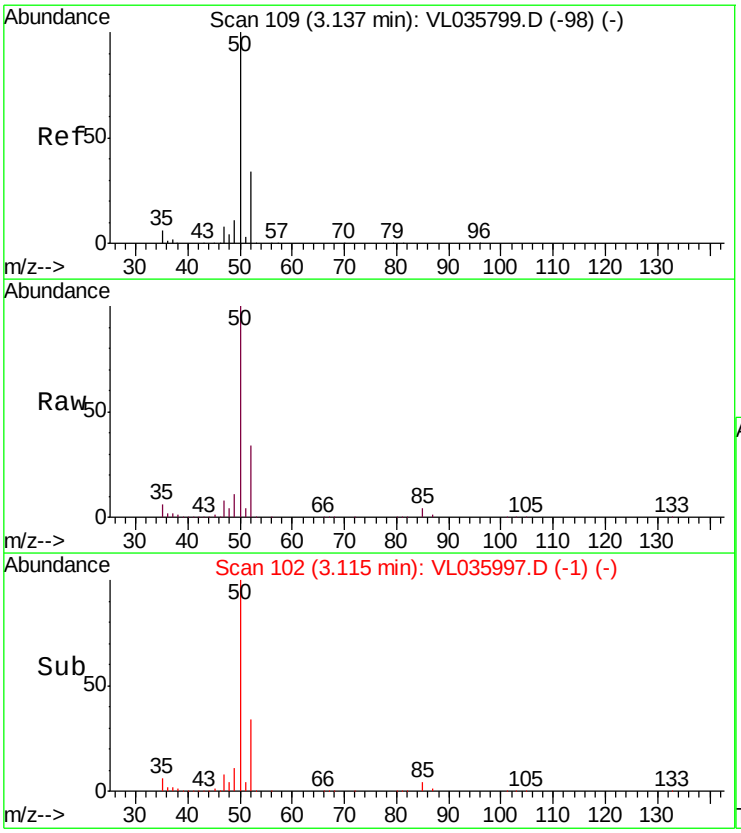
#3
Chlorodifluoromethane
Concen: 8.589 ppbv
RT: 2.97 min Scan# 56
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 51 Resp: 1459927

Ion	Ratio	Lower	Upper
51	100		
67	21.2	17.0	25.4

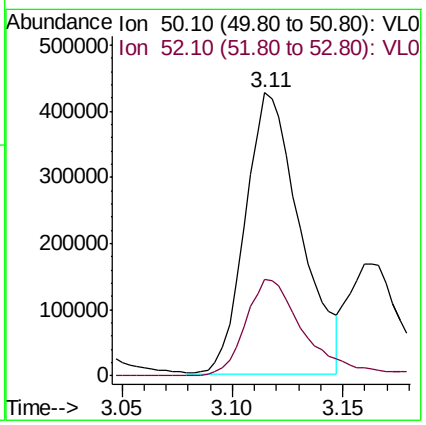


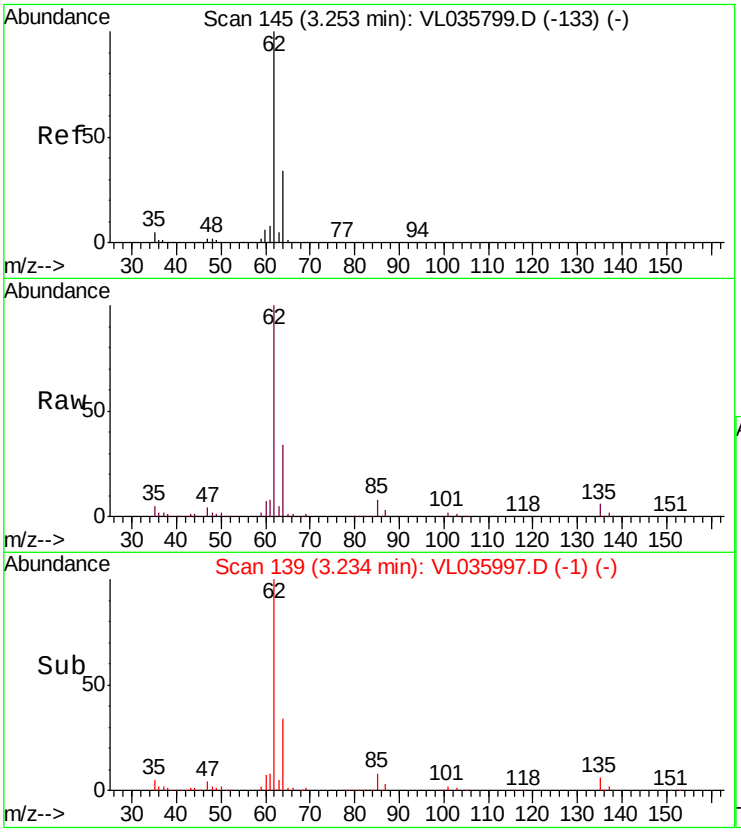


#4
Chloromethane
Concen: 8.969 ppbv
RT: 3.11 min Scan# 102
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 50 Resp: 740627

Ion	Ratio	Lower	Upper
50	100		
52	34.6	27.1	40.7



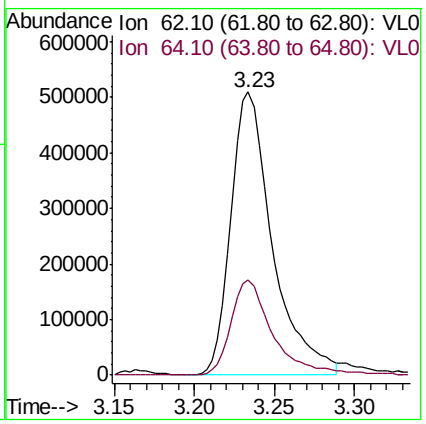


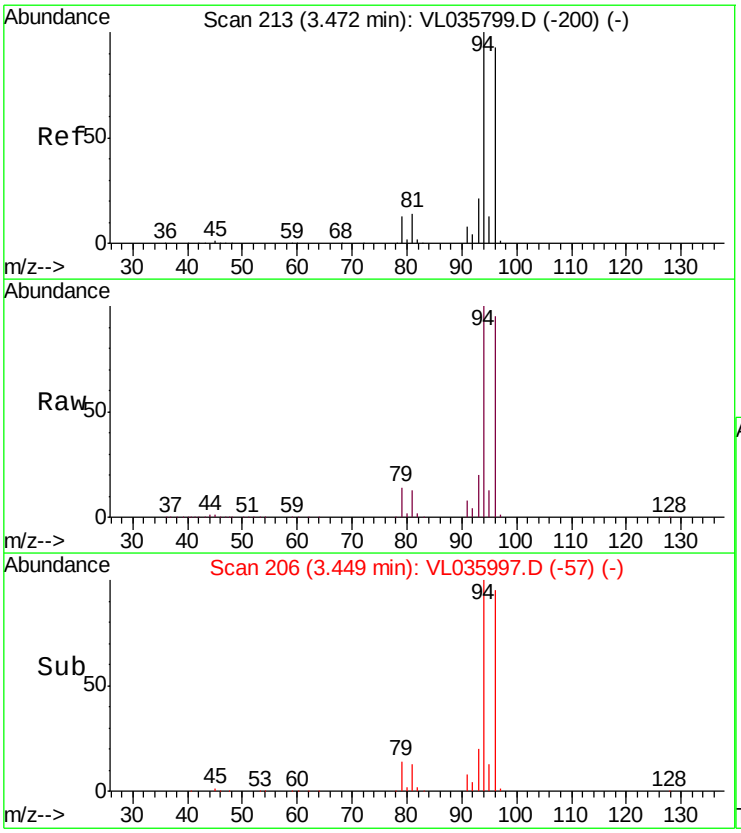
#5
Vinyl Chloride
Concen: 8.537 ppbv
RT: 3.23 min Scan# 139
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 62 Resp: 898652

Ion	Ratio	Lower	Upper
62	100		
64	33.7	26.9	40.3

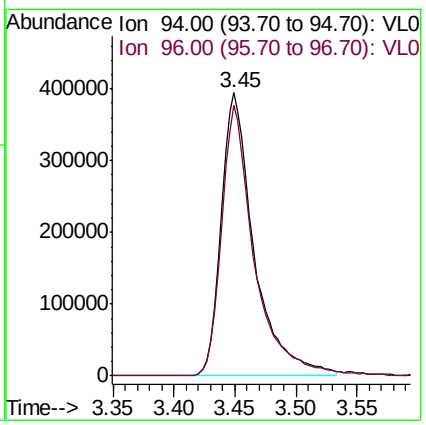


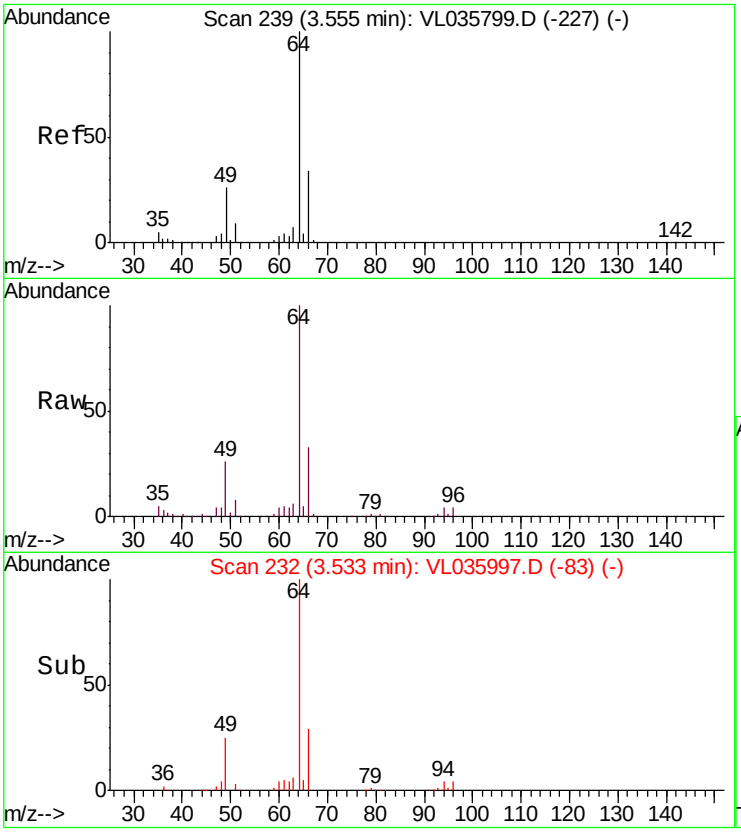


#6
Bromomethane
Concen: 8.836 ppbv
RT: 3.45 min Scan# 206
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 94 Resp: 748010

Ion	Ratio	Lower	Upper
94	100		
96	95.5	74.6	111.8



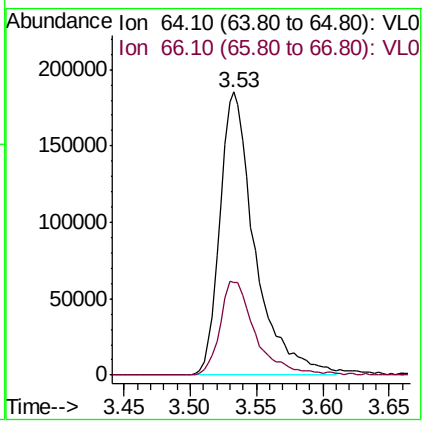


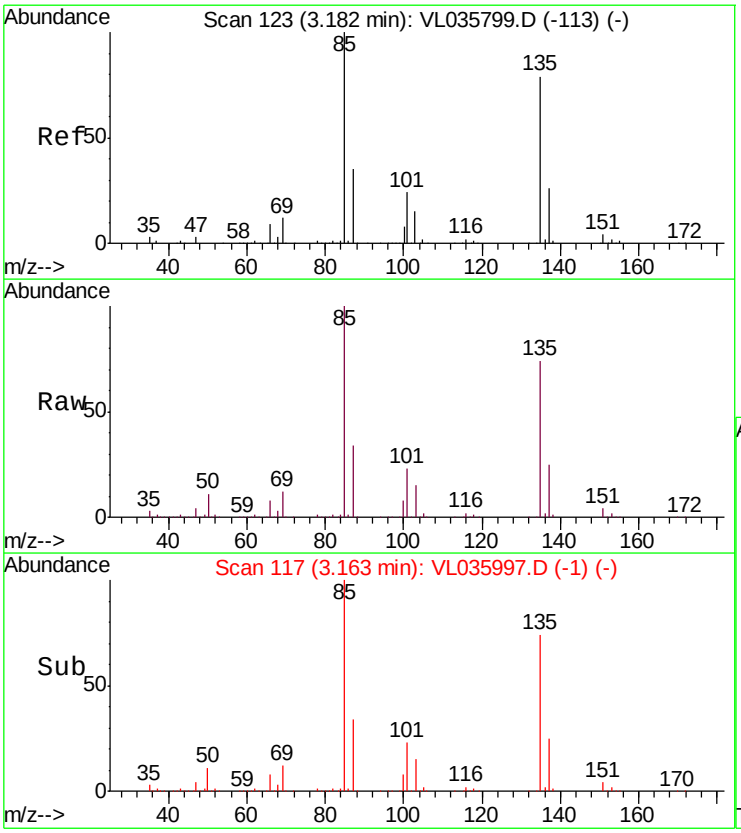
#7
Chloroethane
Concen: 9.216 ppbv
RT: 3.53 min Scan# 232
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 64 Resp: 341410

Ion	Ratio	Lower	Upper
64	100		
66	32.6	27.0	40.6

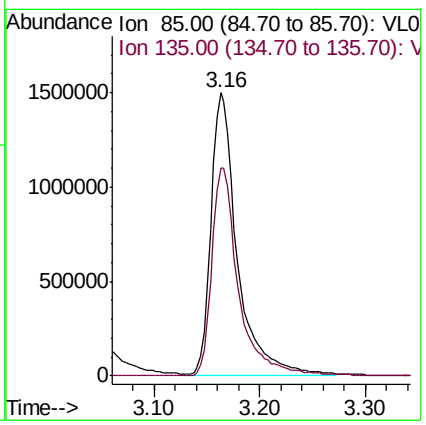


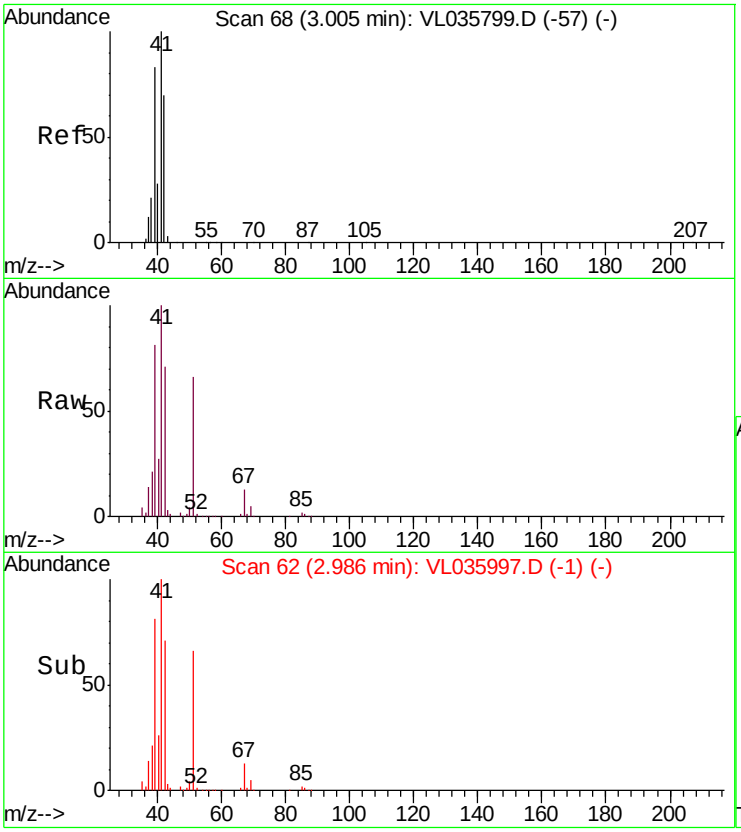


#8
Dichlorotetrafluoroethane
Concen: 8.538 ppbv
RT: 3.16 min Scan# 117
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 85 Resp: 2611077

Ion	Ratio	Lower	Upper
85	100		
135	74.9	64.6	96.8



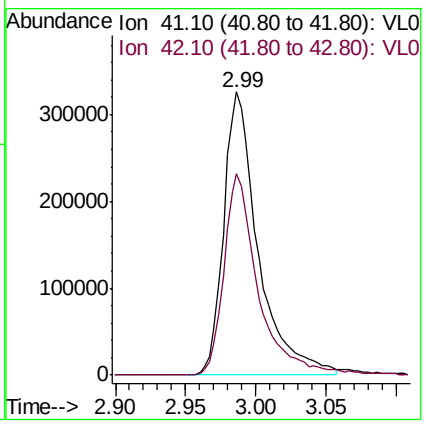


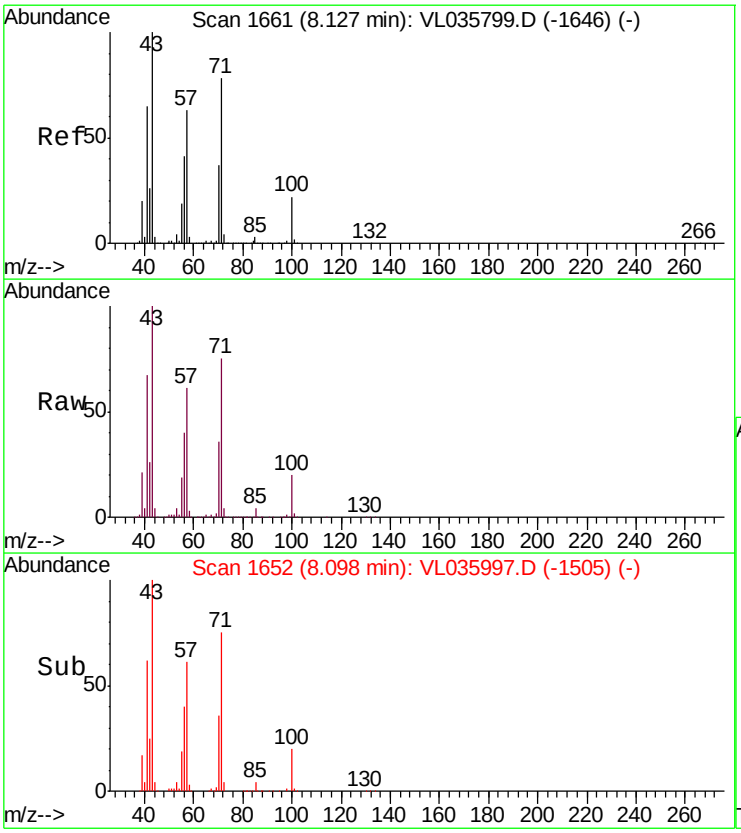
#9
Propene
Concen: 8.950 ppbv
RT: 2.99 min Scan# 62
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 41 Resp: 556808

Ion	Ratio	Lower	Upper
41	100		
42	71.4	56.2	84.4

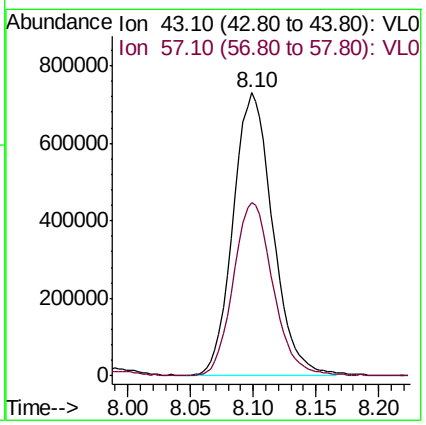


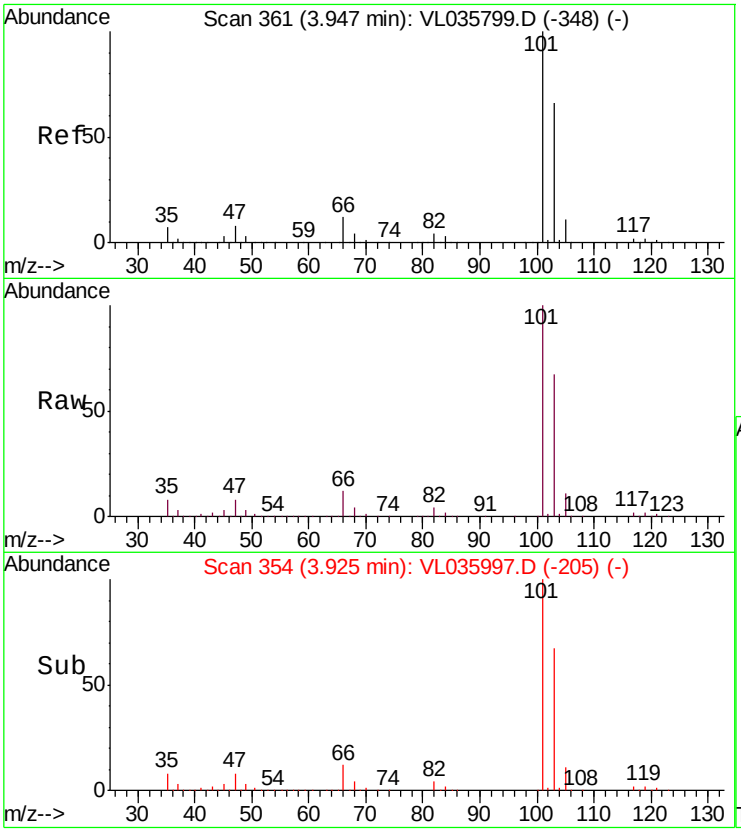


#10
Heptane
Concen: 9.299 ppbv
RT: 8.10 min Scan# 1652
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 43 Resp: 1597956

Ion	Ratio	Lower	Upper
43	100		
57	61.9	50.0	75.0



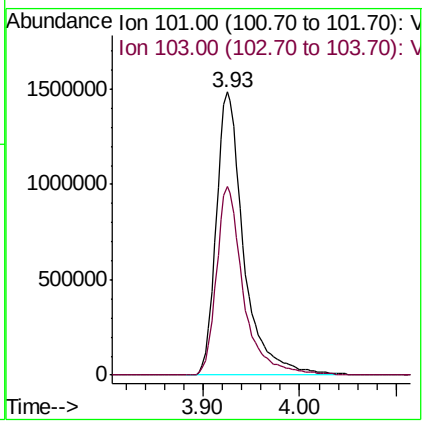


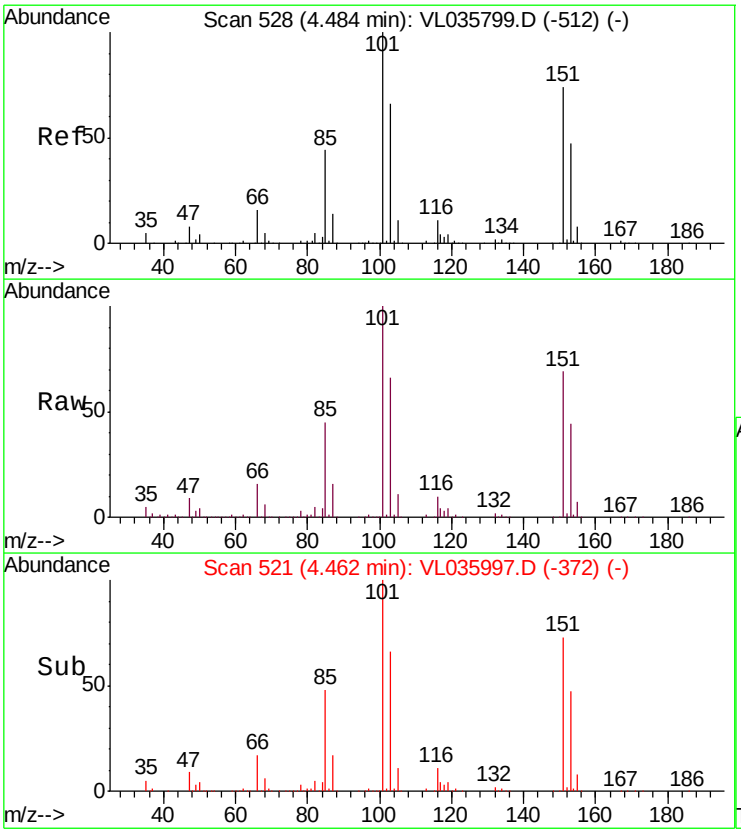
#11
Trichlorofluoromethane
Concen: 8.725 ppbv
RT: 3.93 min Scan# 354
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion:101 Resp: 2927699

Ion	Ratio	Lower	Upper
101	100		
103	66.6	53.0	79.4

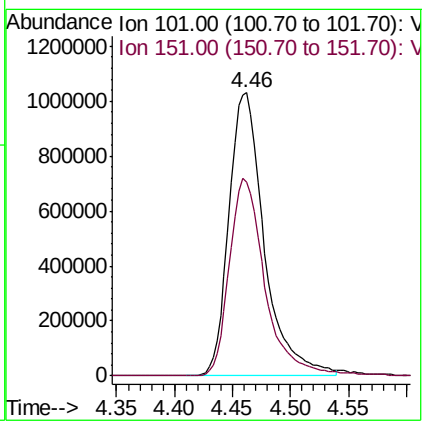


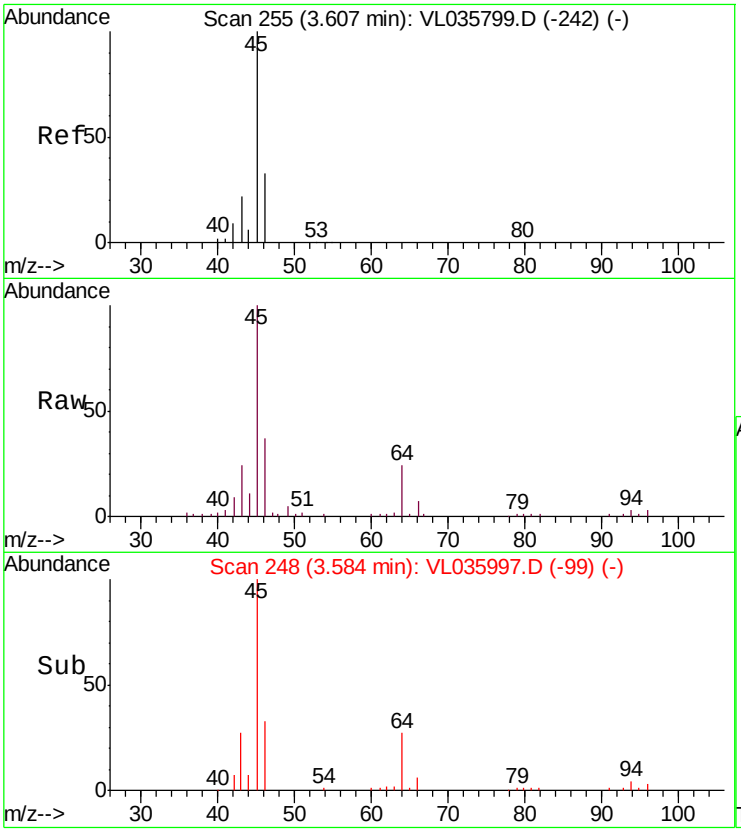


#12
1,1,2-Trichlorotrifluoroethane
Concen: 8.750 ppbv
RT: 4.46 min Scan# 521
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion:101 Resp: 2186007

Ion	Ratio	Lower	Upper
101	100		
151	71.0	58.9	88.3



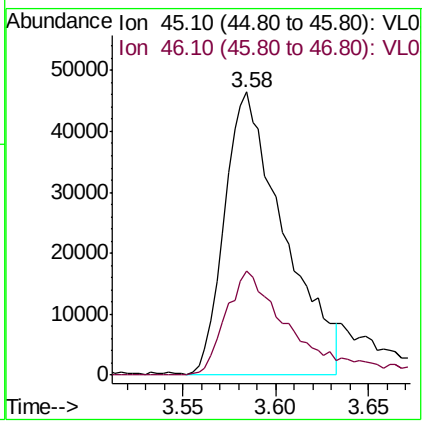


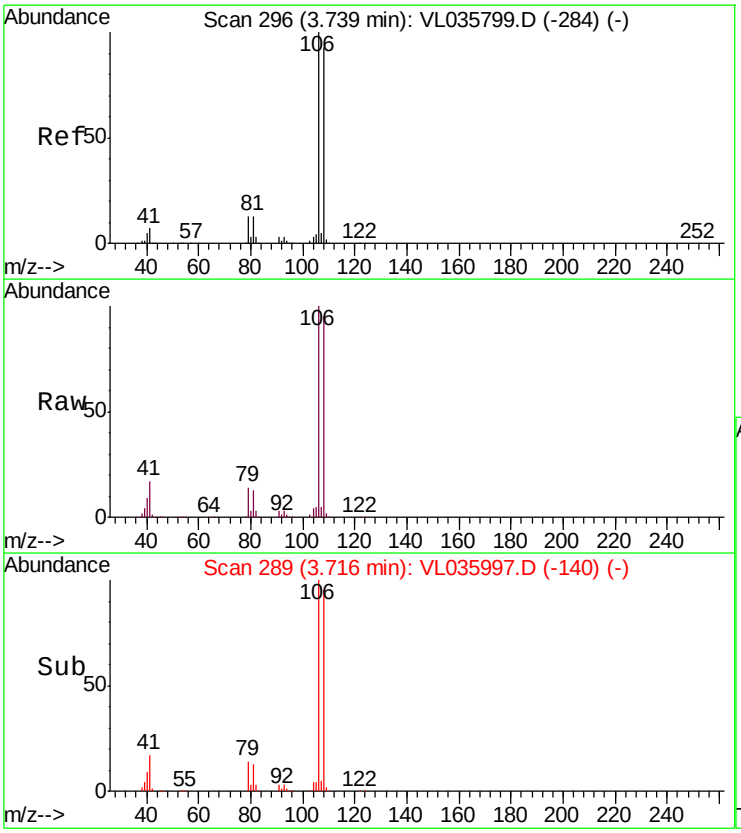
#13
Ethanol
Concen: 7.671 ppbv
RT: 3.58 min Scan# 248
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion: 45 Resp: 103540

Ion	Ratio	Lower	Upper
45	100		
46	41.4	16.1	64.5

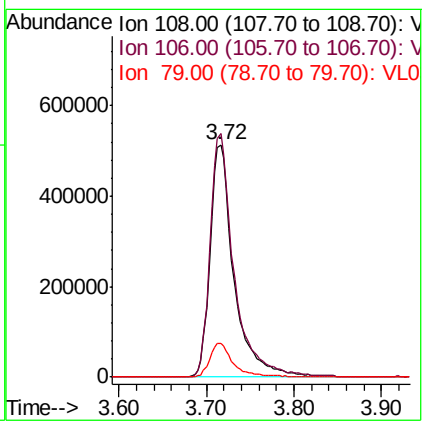


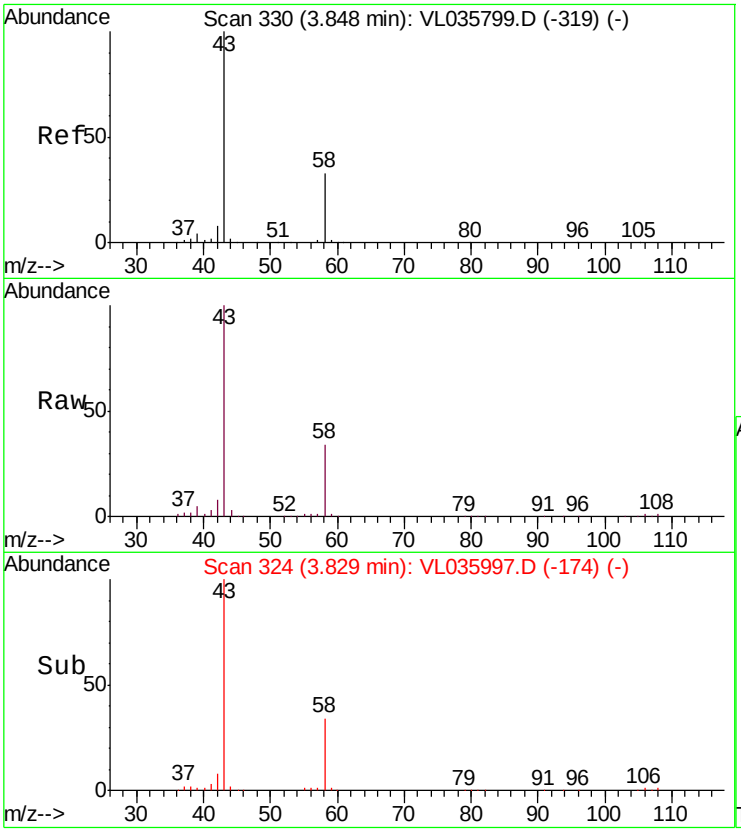


#14
Bromoethene
Concen: 8.507 ppbv
RT: 3.72 min Scan# 289
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion:108 Resp: 978072

Ion	Ratio	Lower	Upper
108	100		
106	105.5	85.3	127.9
79	14.4	11.6	17.4



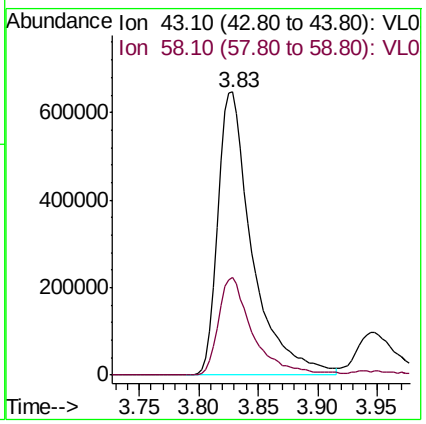


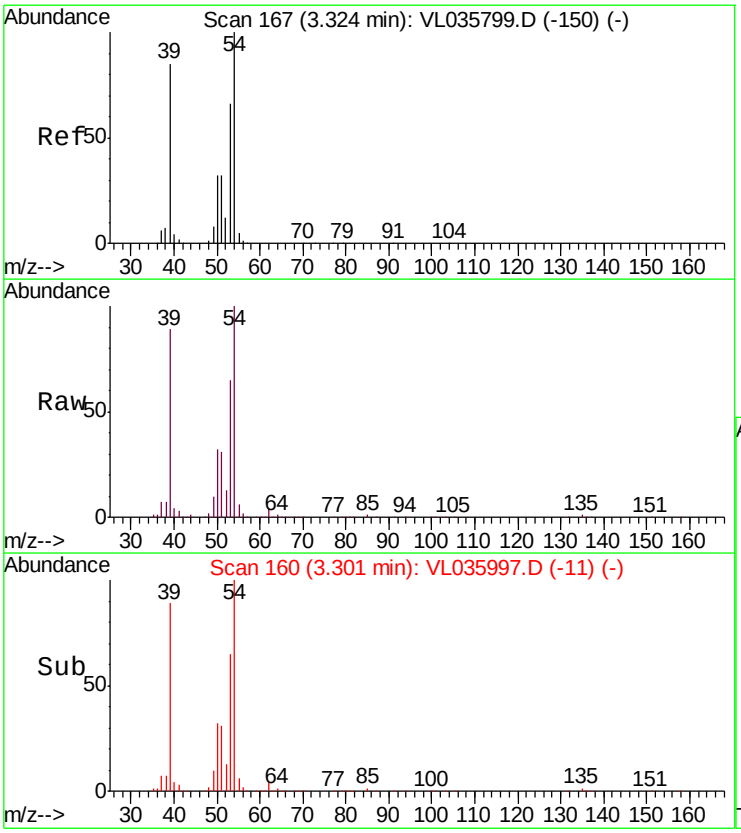
#15
Acetone
Concen: 8.538 ppbv
RT: 3.83 min Scan# 324
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion: 43 Resp: 1295684

Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.5	41.3

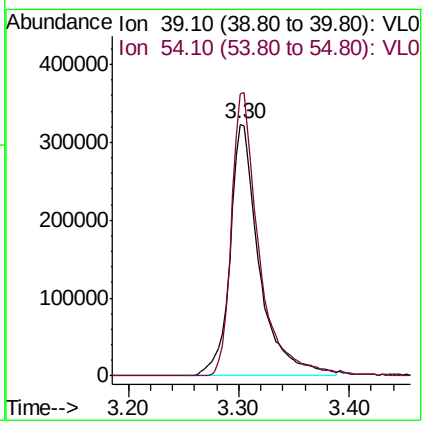


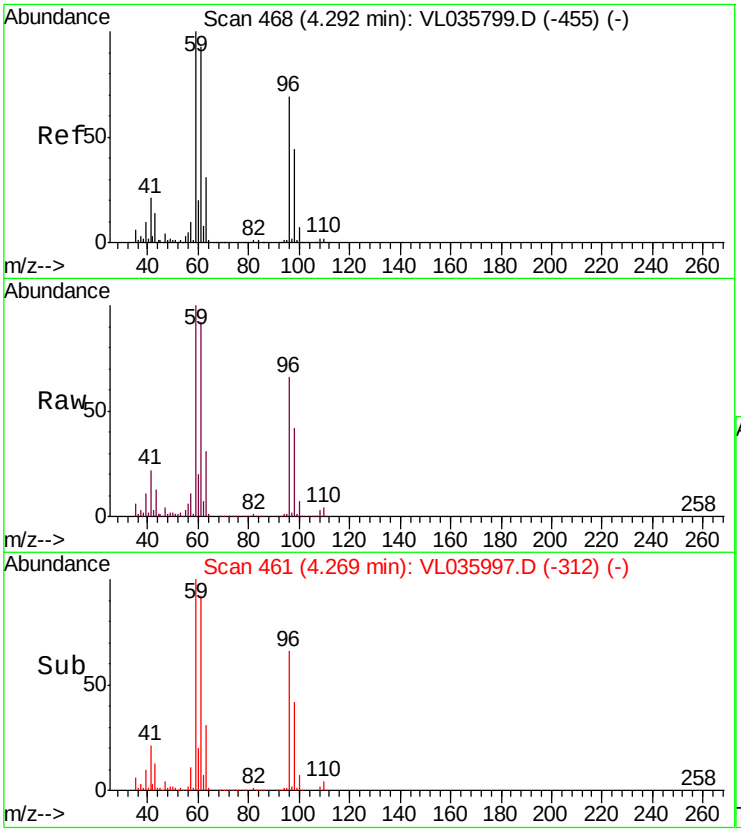


#16
1,3-Butadiene
Concen: 9.078 ppbv
RT: 3.30 min Scan# 160
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 39 Resp: 593065

Ion	Ratio	Lower	Upper
39	100		
54	108.1	87.1	130.7



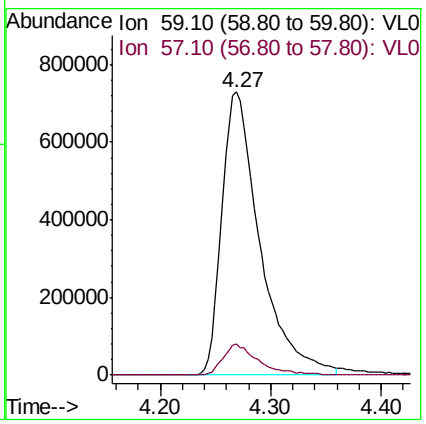


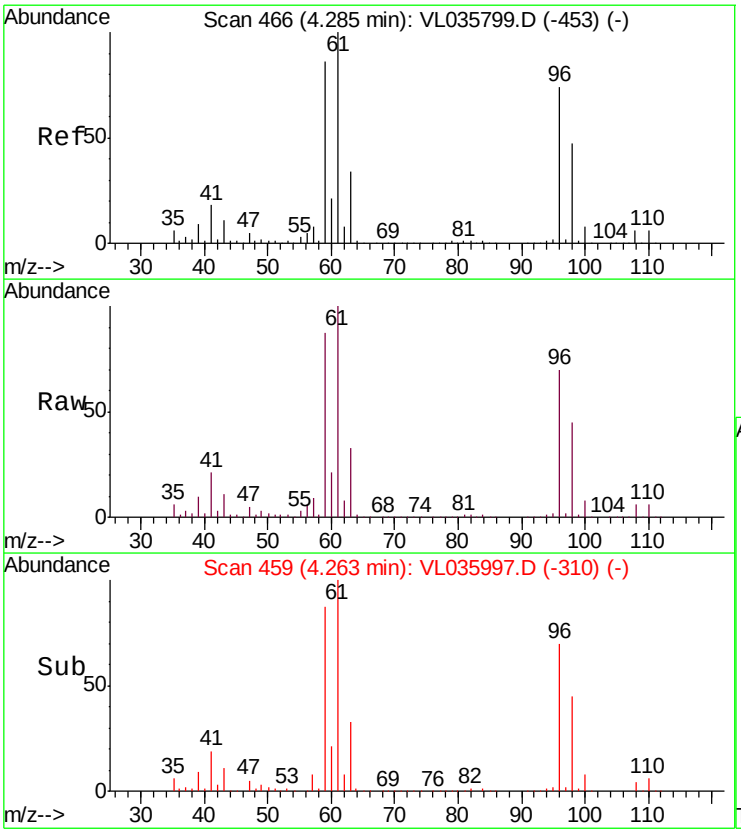
#17
tert-Butyl alcohol
Concen: 8.694 ppbv
RT: 4.27 min Scan# 461
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 59 Resp: 1748438

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

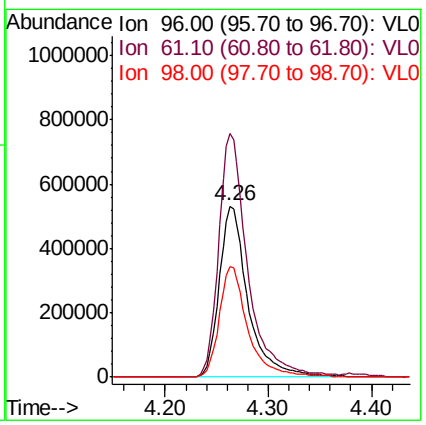


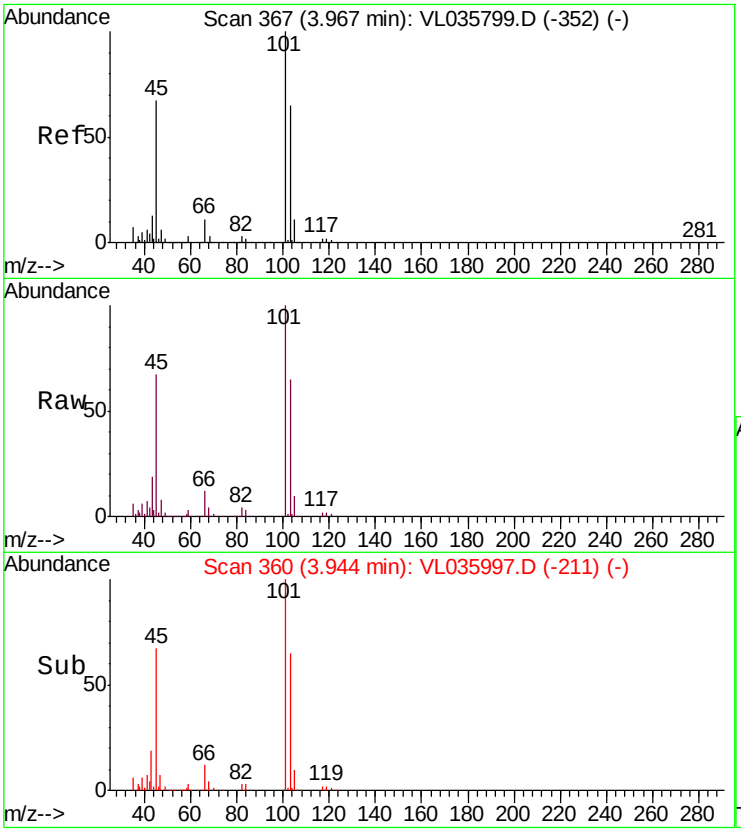


#18
1,1-Dichloroethene
Concen: 8.997 ppbv
RT: 4.26 min Scan# 459
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 96 Resp: 1032036

Ion	Ratio	Lower	Upper
96	100		
61	142.3	108.5	162.7
98	64.5	50.7	76.1



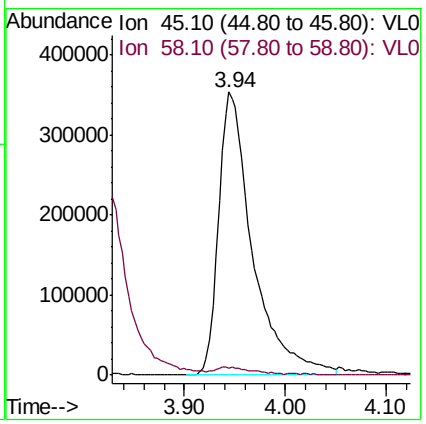


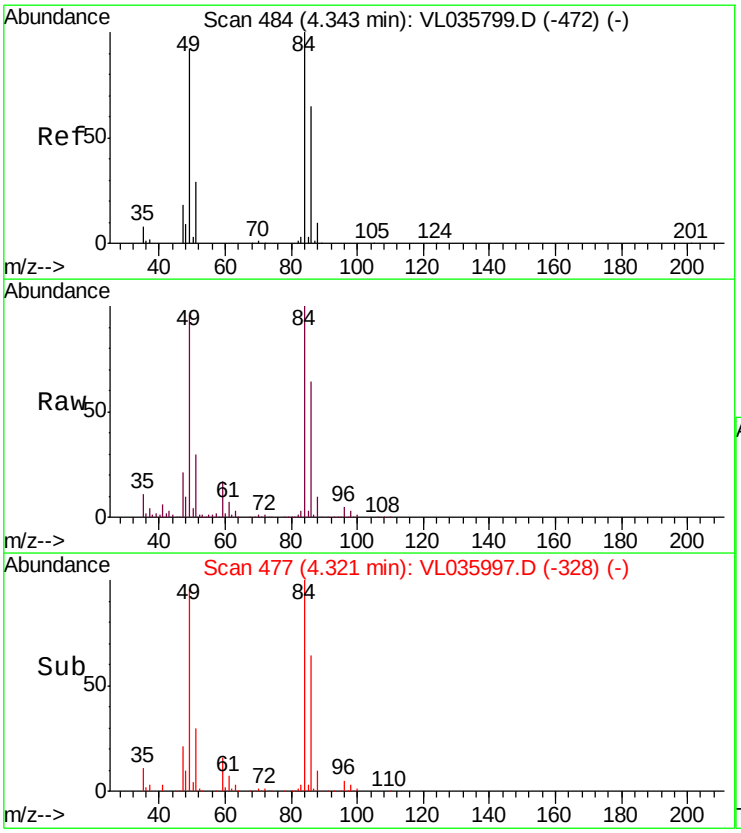
#19
Isopropyl Alcohol
Concen: 8.899 ppbv
RT: 3.94 min Scan# 360
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 45 Resp: 829824

Ion	Ratio	Lower	Upper
45	100		
58	3.3	2.6	3.8

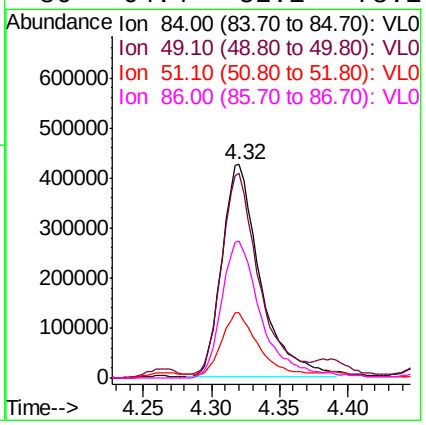


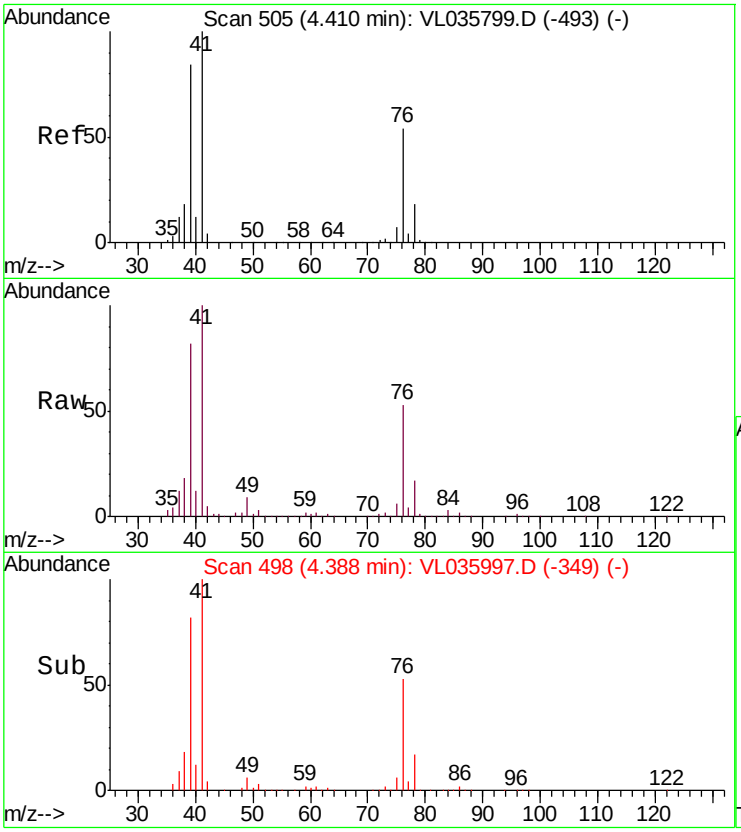


#20
Methylene Chloride
Concen: 7.781 ppbv
RT: 4.32 min Scan# 477
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 84 Resp: 831154

Ion	Ratio	Lower	Upper
84	100		
49	94.7	73.8	110.8
51	28.7	23.0	34.4
86	64.4	52.1	78.1



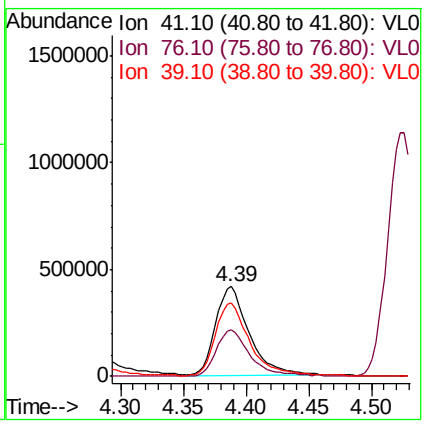


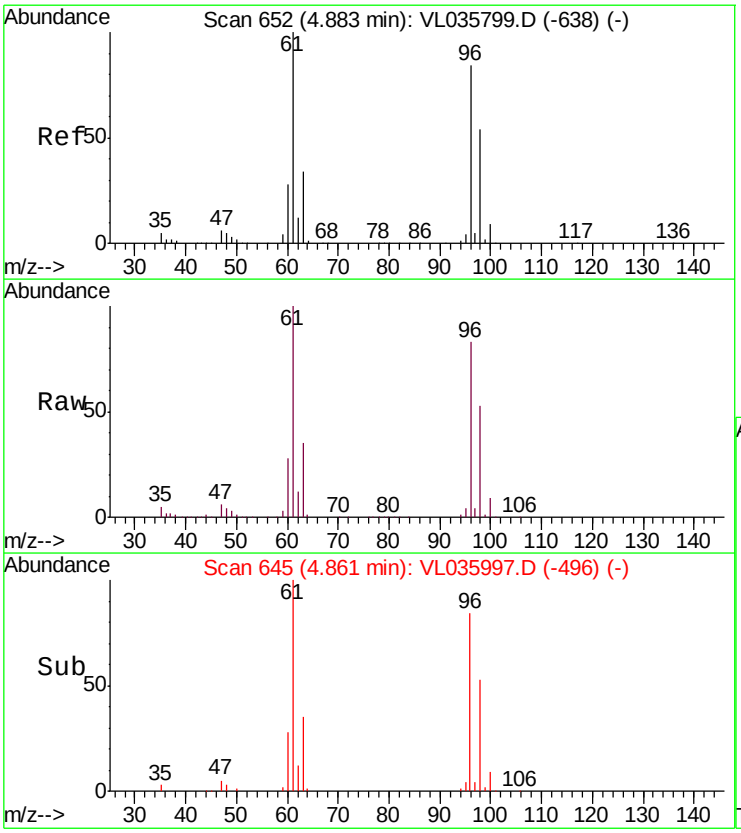
#21
Allyl Chloride
Concen: 9.421 ppbv
RT: 4.39 min Scan# 498
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 41 Resp: 773083

Ion	Ratio	Lower	Upper
41	100		
76	53.3	42.6	63.8
39	86.6	67.0	100.4

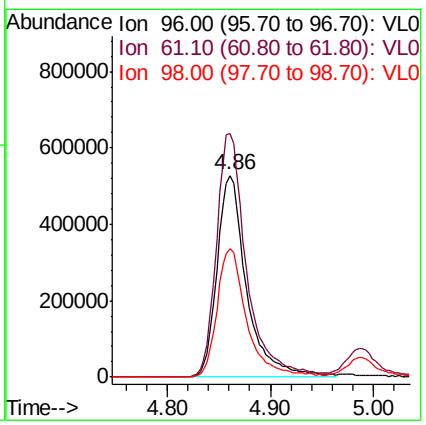


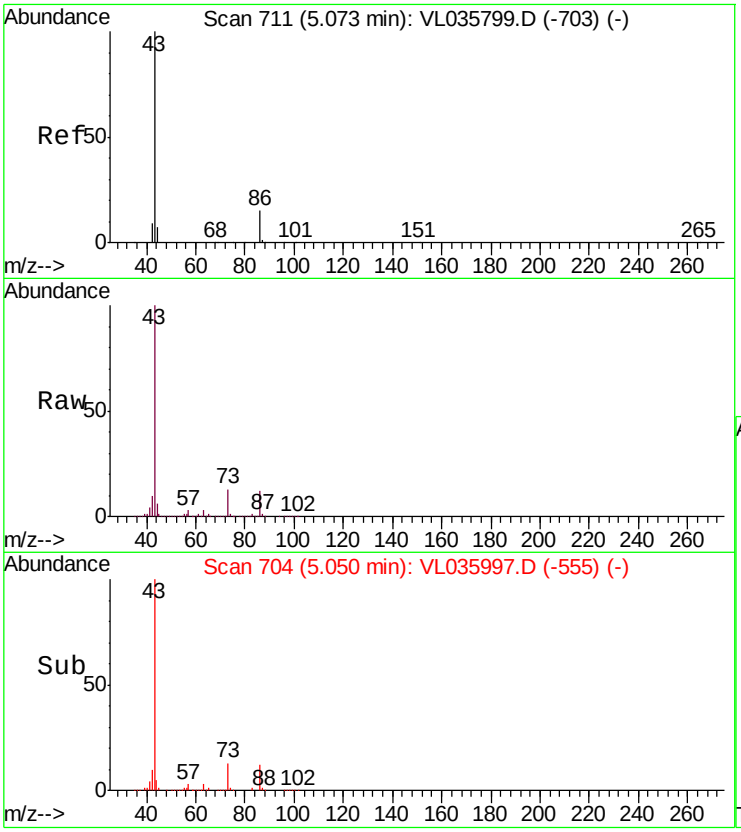


#22
trans-1,2-Dichloroethene
Concen: 9.045 ppbv
RT: 4.86 min Scan# 645
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 96 Resp: 1051764

Ion	Ratio	Lower	Upper
96	100		
61	120.5	95.4	143.0
98	63.4	51.8	77.6



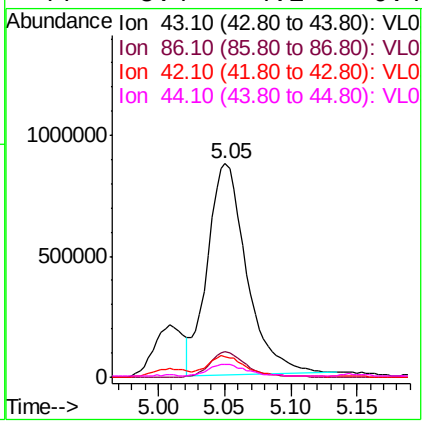


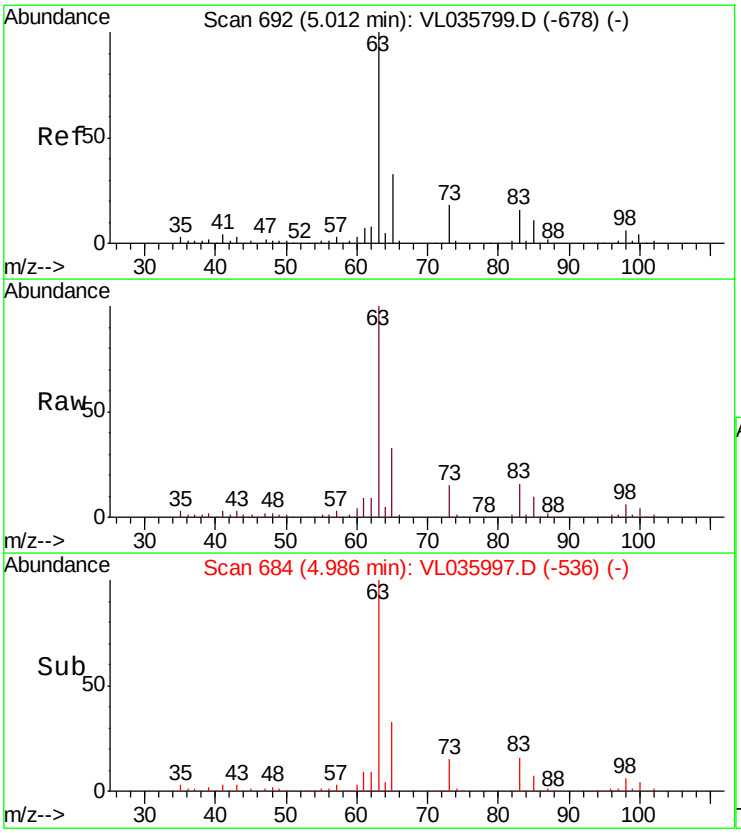
#23
Vinyl Acetate
Concen: 8.420 ppbv
RT: 5.05 min Scan# 704
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion: 43 Resp: 1791043

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.8	14.6
42	9.8	8.1	12.1
44	5.4	4.2	6.4

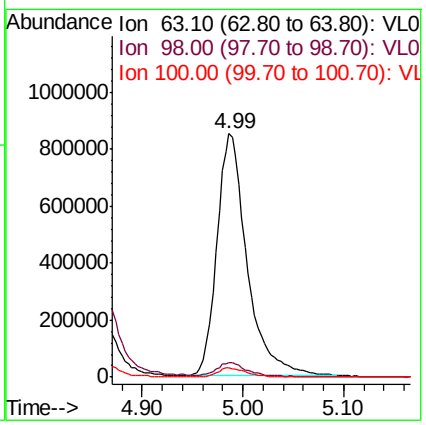


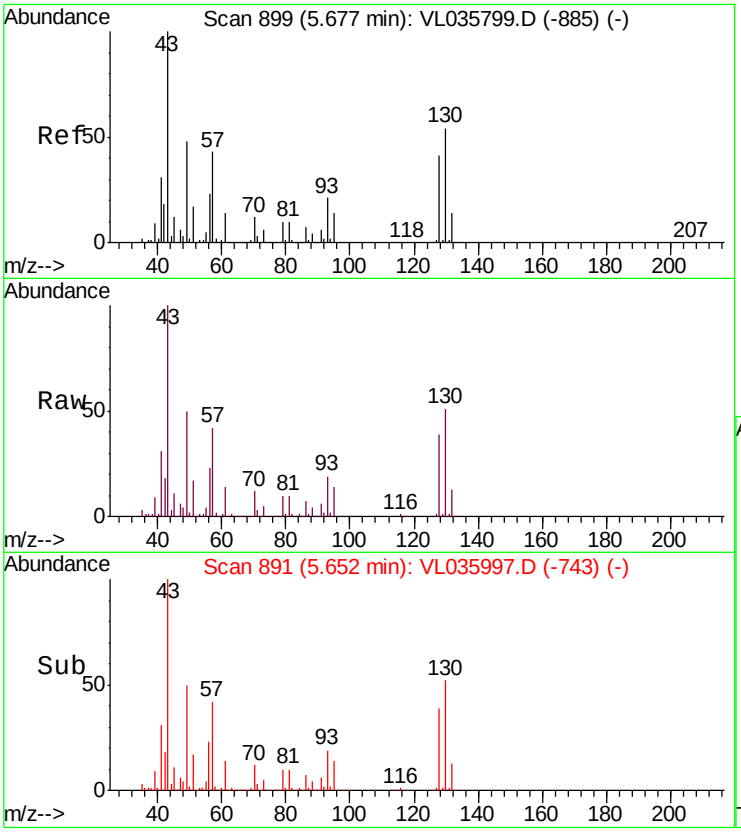


#24
1,1-Dichloroethane
Concen: 8.751 ppbv
RT: 4.99 min Scan# 684
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 63 Resp: 1773478

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.2
100	3.7	1.8	5.4



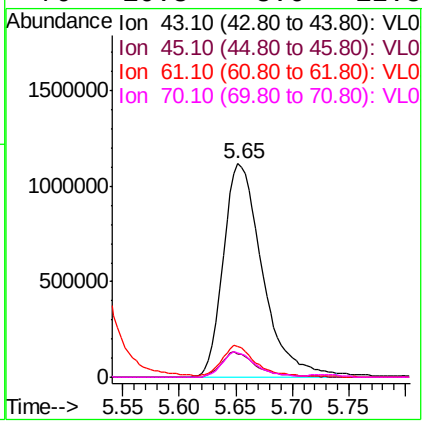


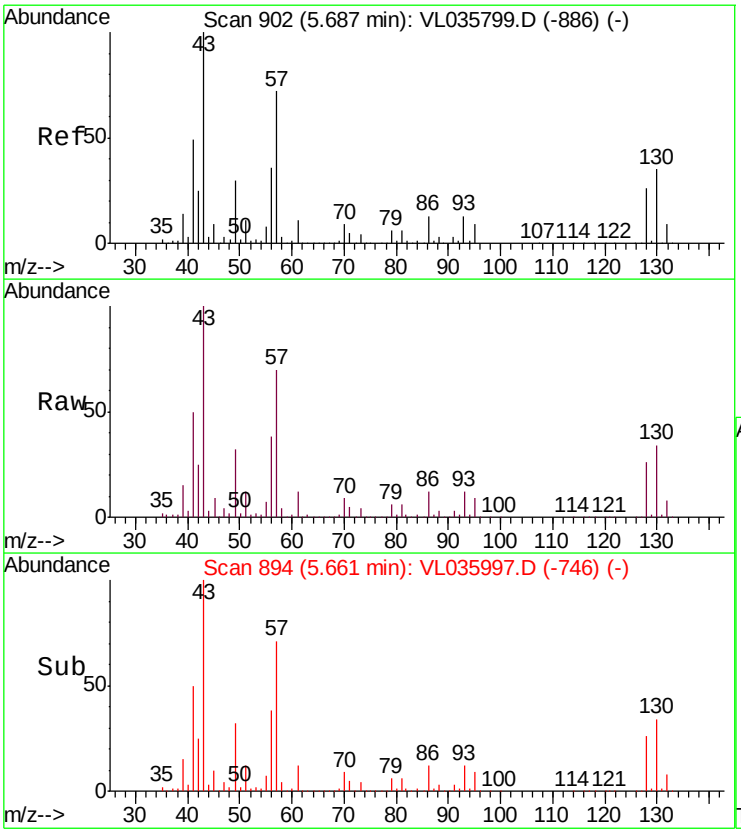
#25
Ethyl Acetate
Concen: 8.993 ppbv
RT: 5.65 min Scan# 891
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion: 43 Resp: 2688274

Ion	Ratio	Lower	Upper
43	100		
45	10.7	8.5	12.7
61	13.5	10.7	16.1
70	10.3	8.6	12.8

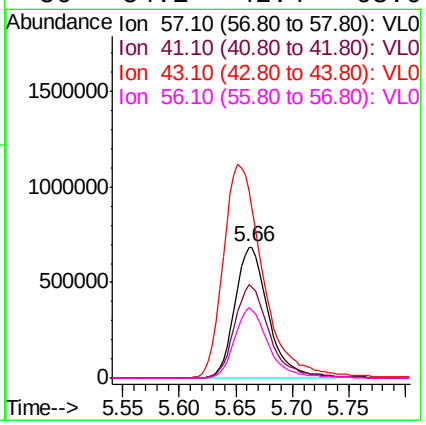


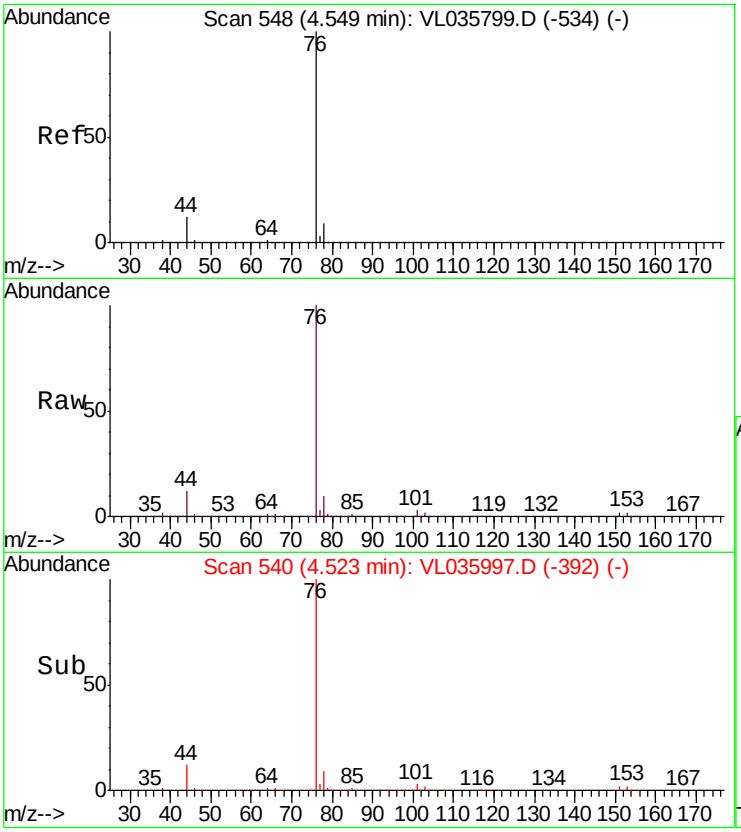


#26
Hexane
Concen: 8.588 ppbv
RT: 5.66 min Scan# 894
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 57 Resp: 1415885

Ion	Ratio	Lower	Upper
57	100		
41	74.8	58.9	88.3
43	192.7	150.2	225.2
56	54.1	42.4	63.6



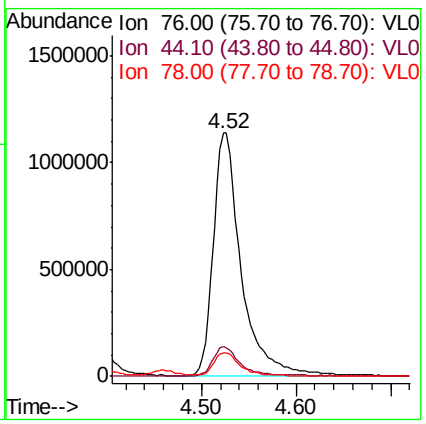


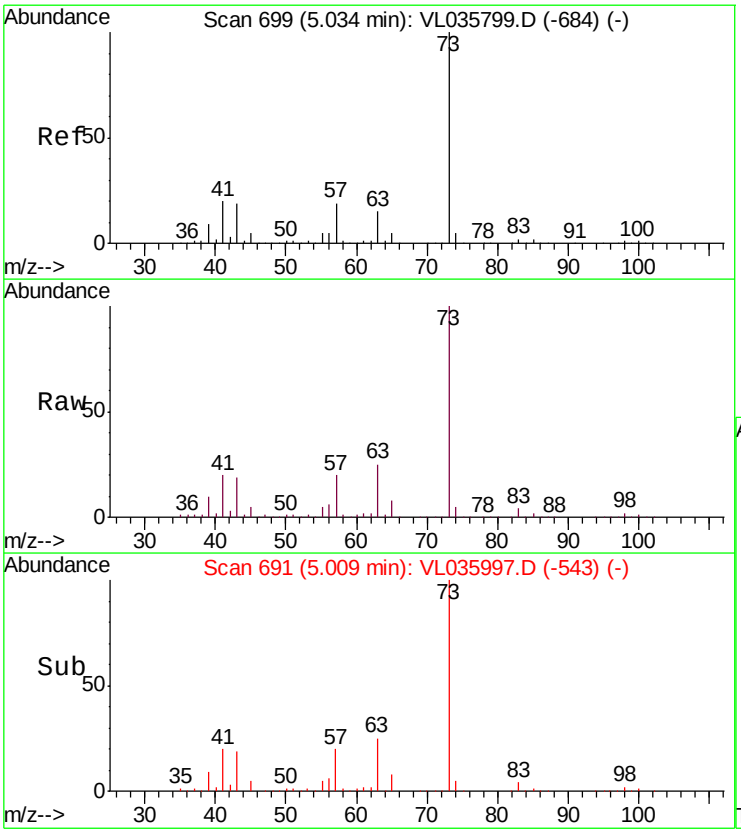
#27
Carbon Disulfide
Concen: 9.393 ppbv
RT: 4.52 min Scan# 540
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 76 Resp: 2320289

Ion	Ratio	Lower	Upper
76	100		
44	12.0	9.9	14.9
78	10.0	8.1	12.1

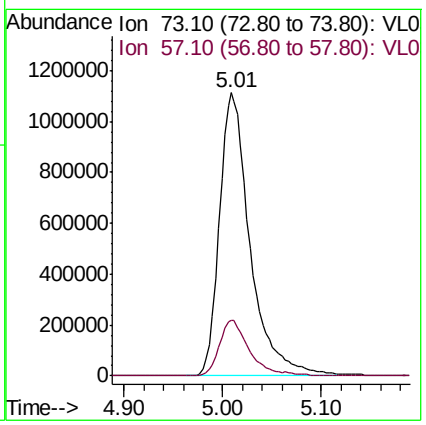


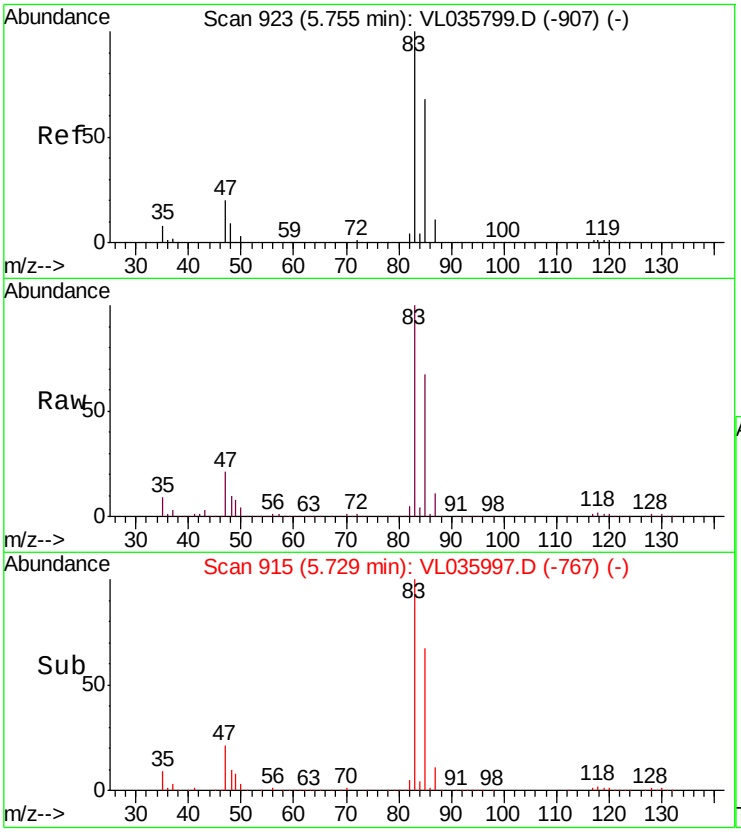


#28
Methyl tert-Butyl Ether
Concen: 8.178 ppbv
RT: 5.01 min Scan# 691
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 73 Resp: 2421074

Ion	Ratio	Lower	Upper
73	100		
57	19.6	15.4	23.2



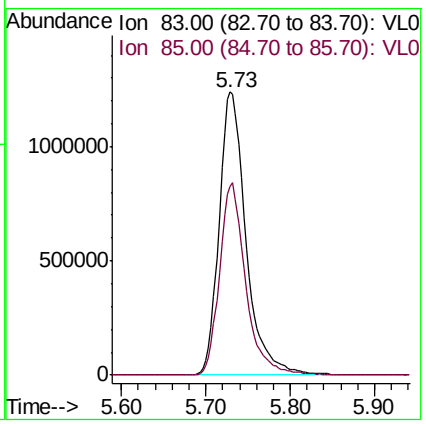


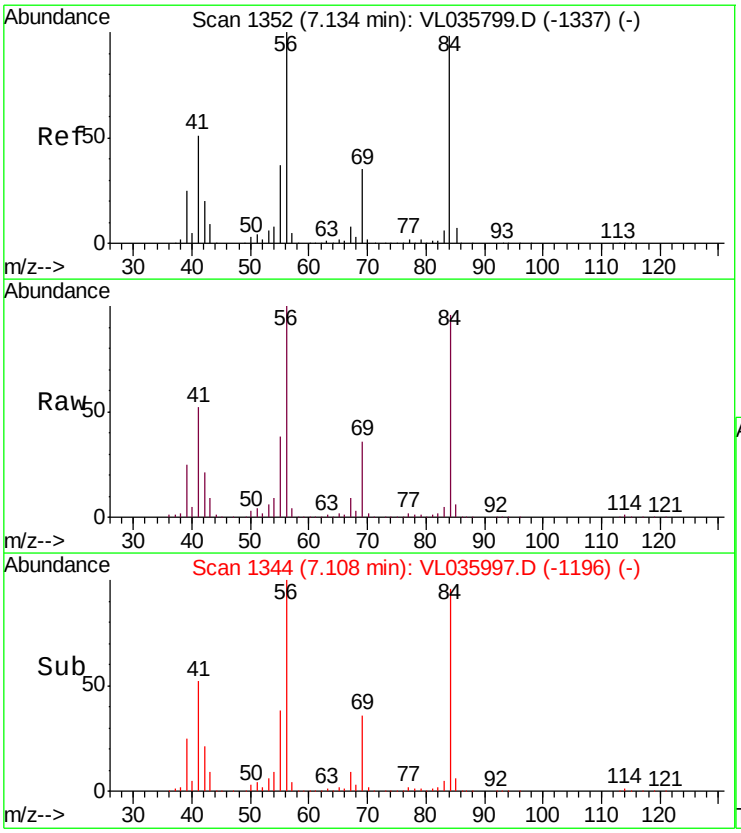
#29
Chloroform
Concen: 8.455 ppbv
RT: 5.73 min Scan# 915
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 83 Resp: 2739787

Ion	Ratio	Lower	Upper
83	100		
85	66.4	54.6	81.8

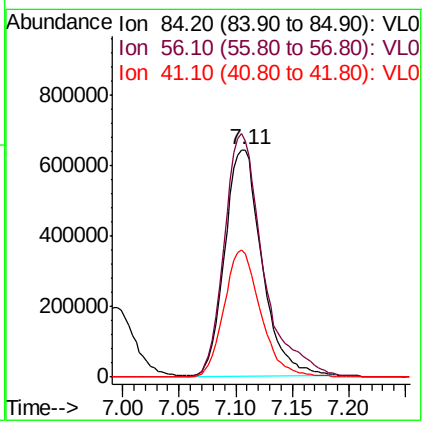


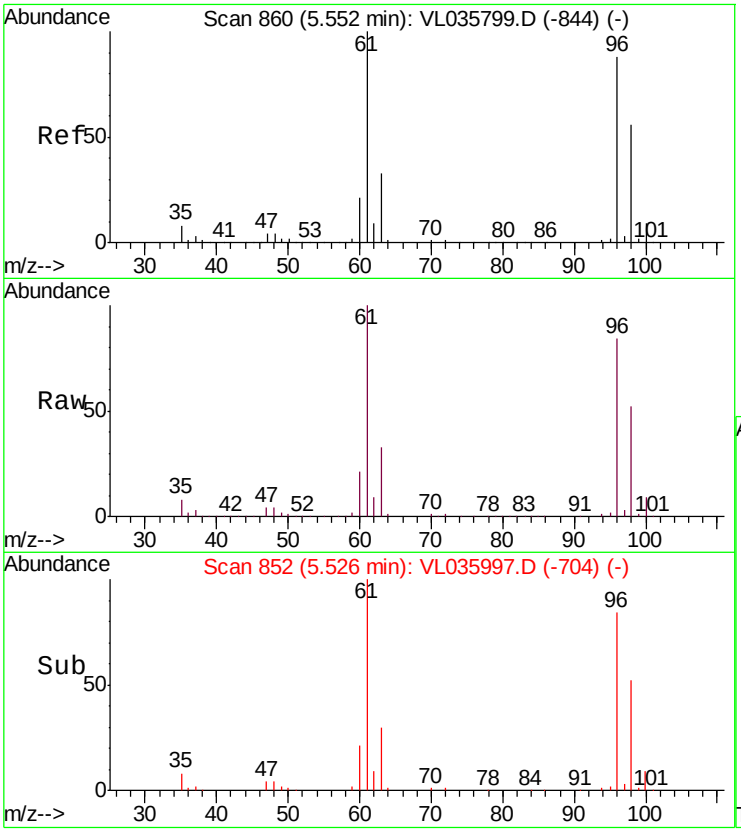


#30
Cyclohexane
Concen: 8.172 ppbv
RT: 7.11 min Scan# 1344
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 84 Resp: 1467453

Ion	Ratio	Lower	Upper
84	100		
56	113.5	86.4	129.6
41	55.8	42.1	63.1



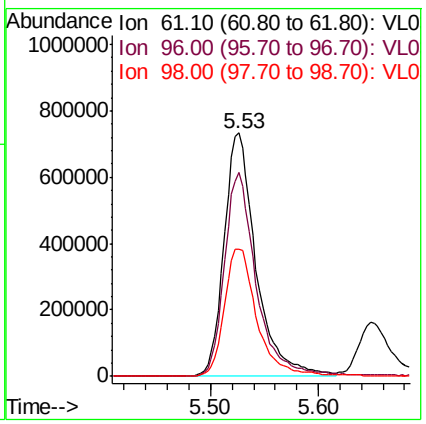


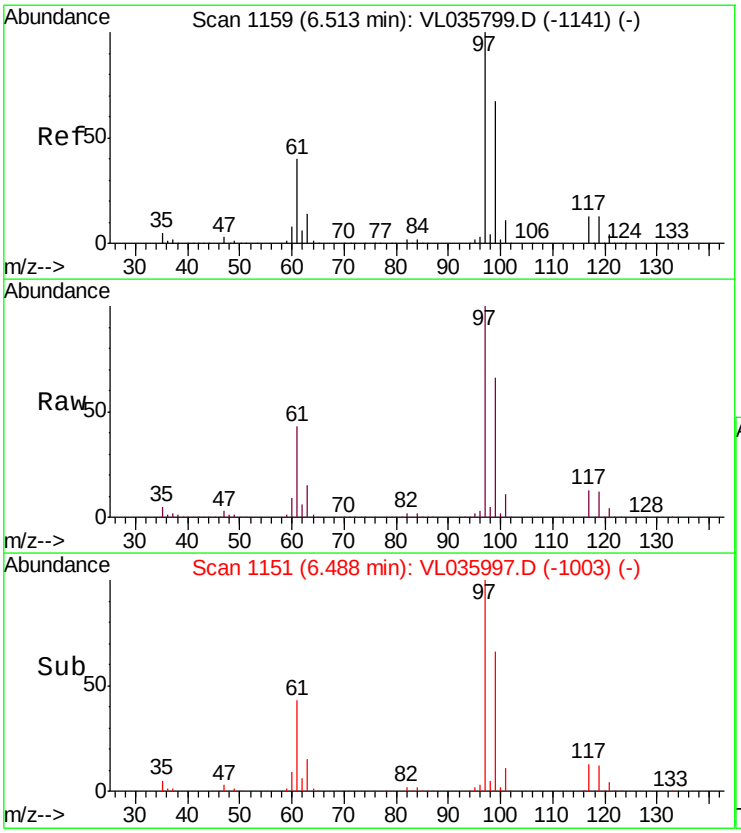
#31
cis-1,2-Dichloroethene
Concen: 8.876 ppbv
RT: 5.53 min Scan# 852
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion: 61 Resp: 1505472

Ion	Ratio	Lower	Upper
61	100		
96	83.7	70.3	105.5
98	52.5	45.0	67.6

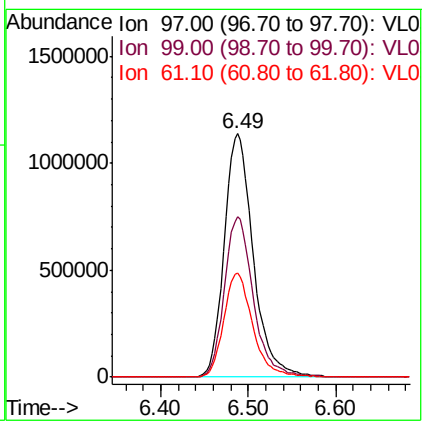


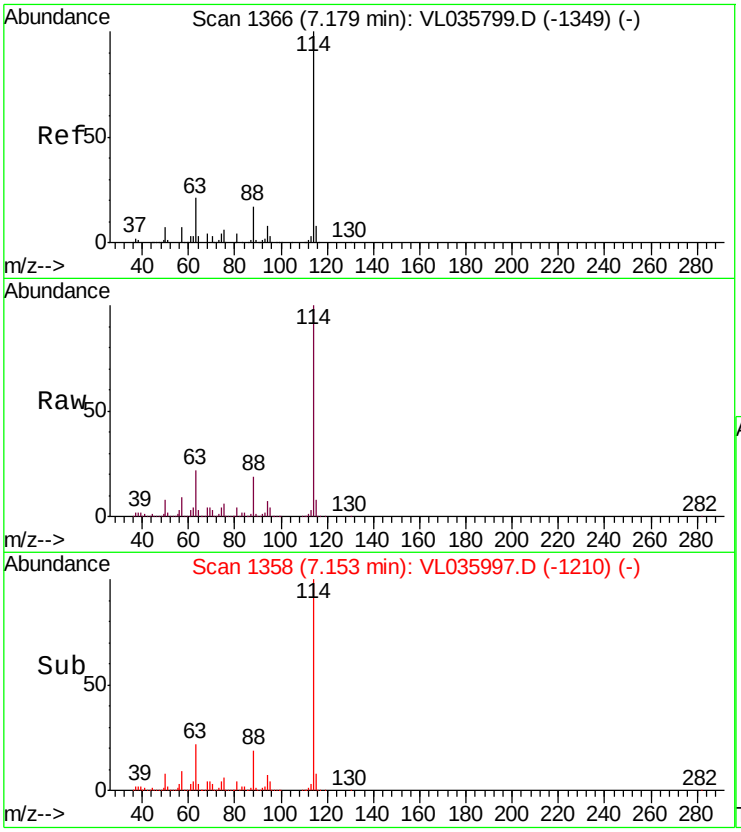


#32
1,1,1-Trichloroethane
Concen: 7.771 ppbv
RT: 6.49 min Scan# 1151
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 97 Resp: 2627811

Ion	Ratio	Lower	Upper
97	100		
99	65.7	52.3	78.5
61	42.6	32.0	48.0



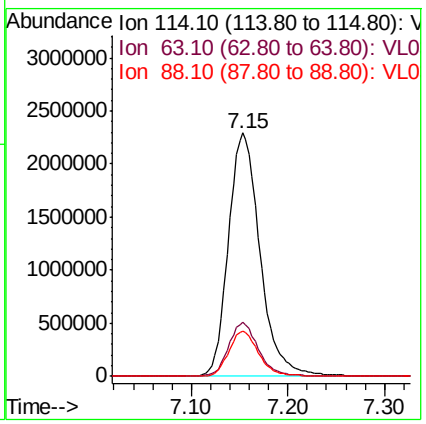


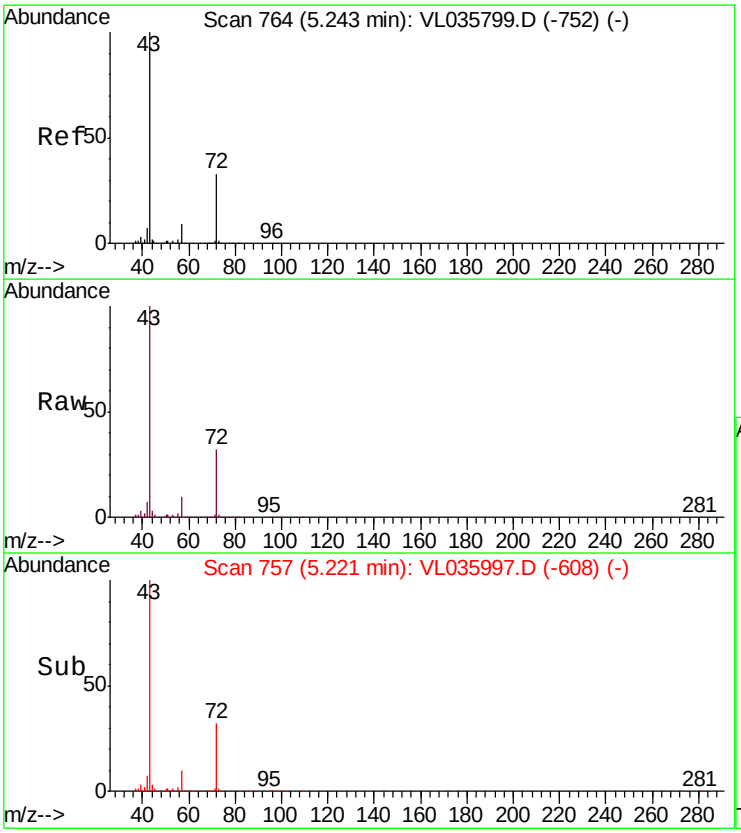
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.15 min Scan# 1358
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument :
MSVOA_L
ClientSampleId :
VL1124ABS01

Tgt Ion:114 Resp: 5198003

Ion	Ratio	Lower	Upper
114	100		
63	21.2	16.1	24.1
88	17.8	13.7	20.5

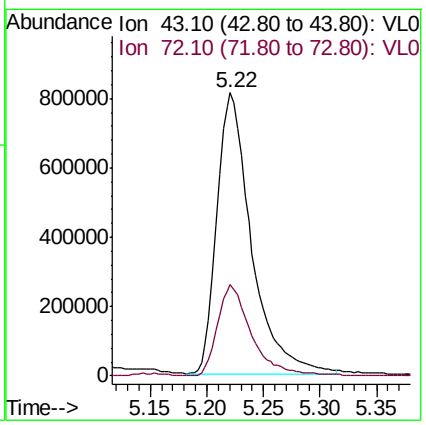


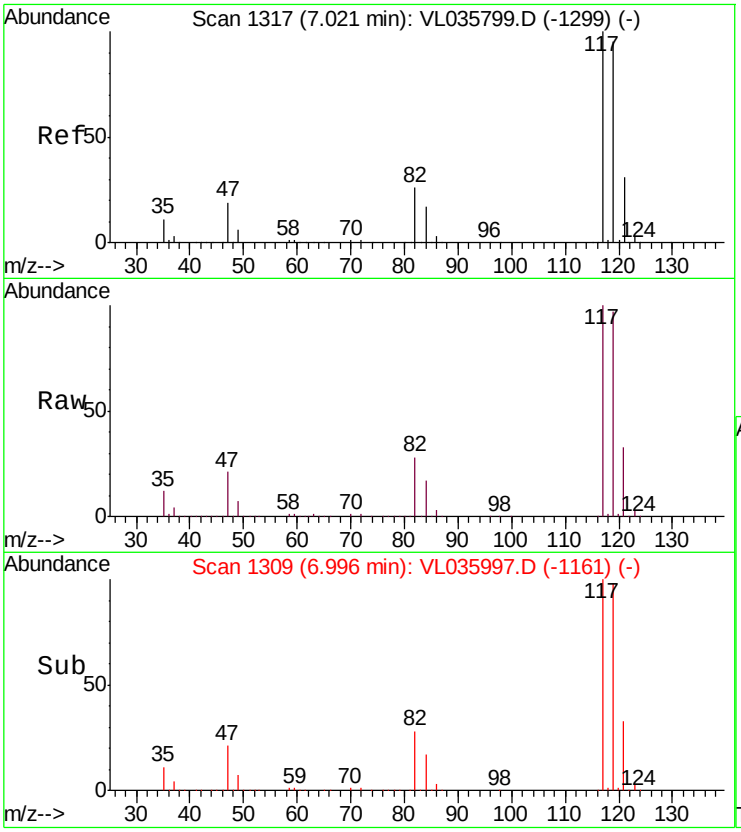


#34
2-Butanone
Concen: 10.215 ppbv
RT: 5.22 min Scan# 757
Delta R.T. -0.02 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 43 Resp: 1723253

Ion	Ratio	Lower	Upper
43	100		
72	32.2	26.5	39.7



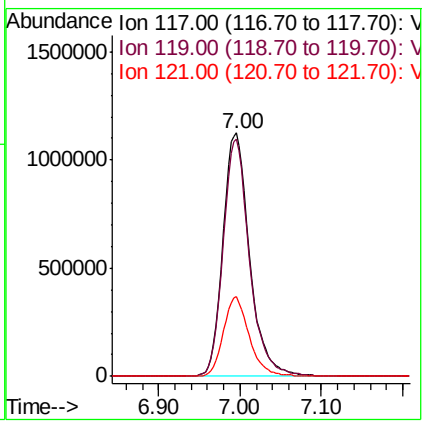


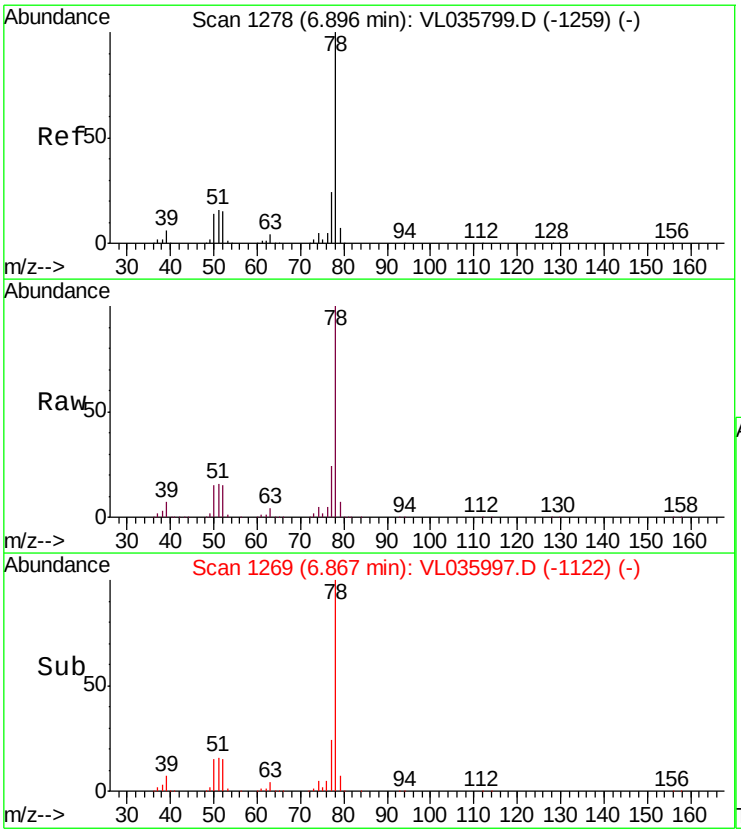
#35
Carbon Tetrachloride
Concen: 9.362 ppbv
RT: 7.00 min Scan# 1309
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion:117 Resp: 2600036

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.6	113.4
121	32.8	25.1	37.7

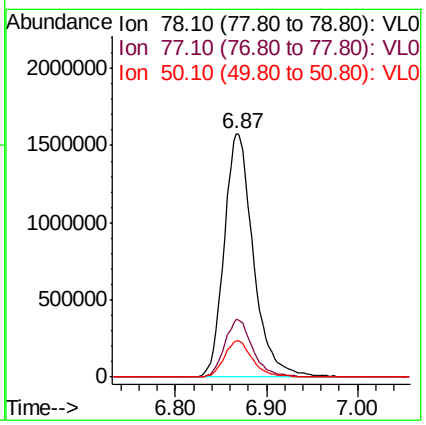


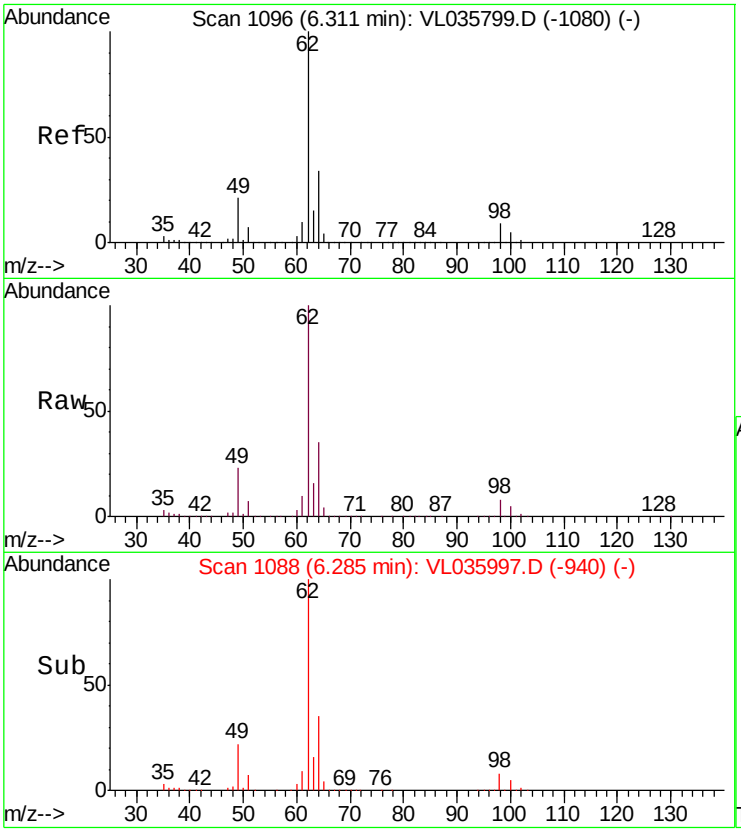


#36
Benzene
Concen: 9.070 ppbv
RT: 6.87 min Scan# 1269
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion: 78 Resp: 3505192

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9
50	15.0	11.4	17.2



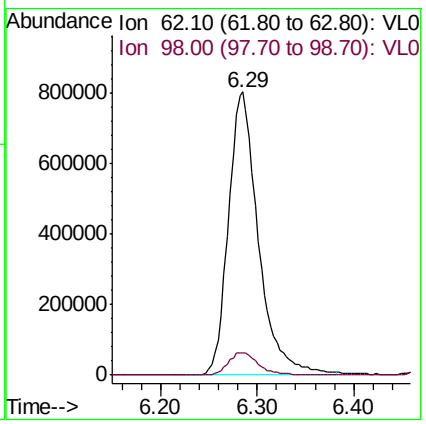


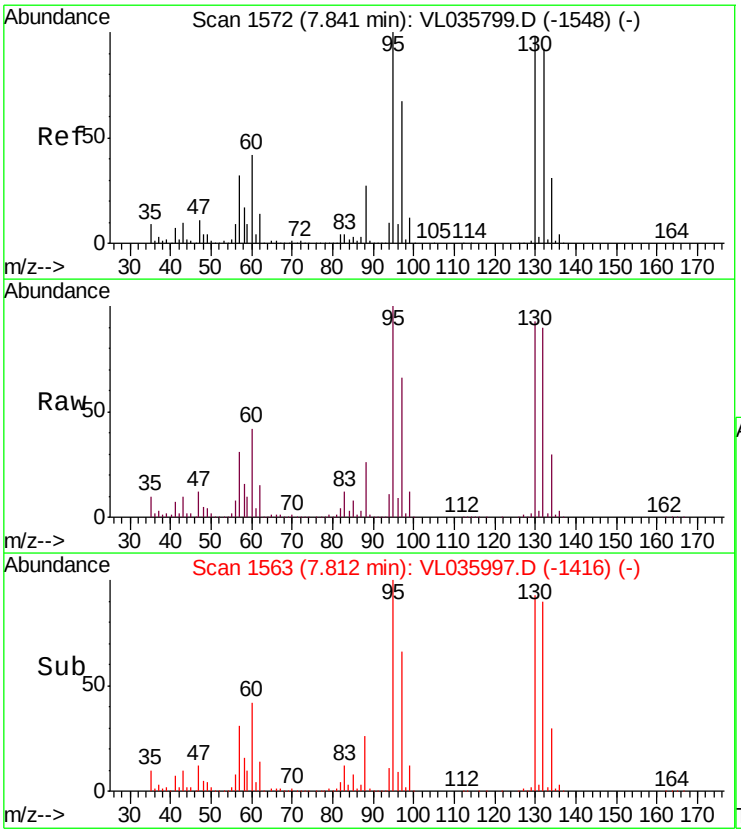
#37
1,2-Dichloroethane
Concen: 9.865 ppbv
RT: 6.29 min Scan# 1088
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Instrument : MSVOA_L
ClientSampleId : VL1124ABS01

Tgt Ion: 62 Resp: 1726999

Ion	Ratio	Lower	Upper
62	100		
98	8.4	6.9	10.3





#38
Trichloroethene
Concen: 8.375 ppbv
RT: 7.81 min Scan# 1563
Delta R.T. -0.03 min
Lab File: VL035997.D
Acq: 24 Nov 2020 16:29

Tgt Ion:130 Resp: 1580833

Ion	Ratio	Lower	Upper
130	100		
95	108.0	81.6	122.4
132	96.9	75.1	112.7
97	71.6	54.6	81.8