Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101220\
Data File : VL035774.D
Acq On : 12 Oct 2020 23:00
Operator : SY/AP
Sample : L4214-13 LOD 0.4
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Quant Time: Oct 13 00:08:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 23 07:38:05 2020
QLast Update : Wed Sep 23 07:38:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	984085	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	7.18	114	3982942	10.00	ppbv		-0.02
55) Chlorobenzene-d5	12.10	117	3861813	10.00	ppbv		-0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.43	95	2838638	9.81	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	107556	0.666	ppbv		97
3) Chlorodifluoromethane	2.98	51	49959	0.472	ppbv		99
4) Chloromethane	3.13	50	28907	0.508	ppbv		96
5) Vinyl Chloride	3.25	62	31015	0.461	ppbv		92
6) Bromomethane	3.47	94	26713	0.470	ppbv		94
7) Chloroethane	3.55	64	11138	0.451	ppbv		100
8) Dichlorotetrafluoroethane	3.18	85	100687	0.514	ppbv		99
9) Propene	3.01	41	19348	0.503	ppbv		90
10) Heptane	8.13	43	24381	0.228	ppbv	#	19
11) Trichlorofluoromethane	3.94	101	112345	0.488	ppbv		96
12) 1,1,2-Trichlorotrifluoroet	4.48	101	84923	0.494	ppbv		97
13) Ethanol	3.61	45	4835	0.510	ppbv		82
14) Bromoethene	3.73	108	33270	0.460	ppbv		96
15) Acetone	3.86	43	62261	0.588	ppbv	#	84
16) 1,3-Butadiene	3.33	39	17069	0.441	ppbv		99
17) tert-Butyl alcohol	4.31	59	63875	0.554	ppbv		100
18) 1,1-Dichloroethene	4.29	96	35912	0.478	ppbv		86
19) Isopropyl Alcohol	3.98	45	30354	0.527	ppbv	#	92
20) Methylene Chloride	4.34	84	46035	0.592	ppbv		97
21) Allyl Chloride	4.41	41	22274	0.434	ppbv		94
22) trans-1,2-Dichloroethene	4.88	96	38461	0.484	ppbv		95
23) Vinyl Acetate	5.07	43	60228	0.464	ppbv	#	95
24) 1,1-Dichloroethane	5.01	63	69614	0.493	ppbv		93
25) Ethyl Acetate	5.68	43	88459	0.464	ppbv		100
26) Hexane	5.69	57	45759	0.438	ppbv		91
27) Carbon Disulfide	4.55	76	63211	0.406	ppbv		97
28) Methyl tert-Butyl Ether	5.05	73	77153	0.466	ppbv		99
29) Chloroform	5.75	83	104679	0.494	ppbv		99
30) Cyclohexane	7.13	84	38557	0.374	ppbv	#	29
31) cis-1,2-Dichloroethene	5.55	61	42268	0.419	ppbv		96
32) 1,1,1-Trichloroethane	6.51	97	87714	0.469	ppbv		98
34) 2-Butanone	5.26	43	54060	0.410	ppbv		98
35) Carbon Tetrachloride	7.02	117	86137	0.415	ppbv		96
36) Benzene	6.90	78	105503	0.407	ppbv		95
37) 1,2-Dichloroethane	6.30	62	59081	0.437	ppbv		100
38) Trichloroethene	7.84	130	54628	0.422	ppbv		97
39) 1,2-Dichloropropane	7.61	63	40203	0.427	ppbv		95
40) 1,4-Dioxane	7.88	88	10837	0.252	ppbv	#	1
41) Tetrahydrofuran	6.07	42	22095	0.333	ppbv		94
42) Bromodichloromethane	7.79	83	86385	0.396	ppbv		91
43) Methyl Methacrylate	8.02	69	35123	0.340	ppbv		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101220\
Data File : VL035774.D
Acq On : 12 Oct 2020 23:00
Operator : SY/AP
Sample : L4214-13 LOD 0.4
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Quant Time: Oct 13 00:08:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 23 07:38:05 2020
QLast Update : Wed Sep 23 07:38:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,2,4-Trimethylpentane	7.88	57	146411	0.393	ppbv		97
45) t-1,3-Dichloropropene	9.29	75	31281	0.300	ppbv		98
46) cis-1,3-Dichloropropene	8.71	75	40978	0.319	ppbv		93
47) 1,1,2-Trichloroethane	9.48	97	31152	0.231	ppbv		96
48) Dibromochloromethane	10.31	129	73386	0.358	ppbv		96
49) Bromoform	13.06	173	57063	0.328	ppbv		98
50) 4-Methyl-2-Pentanone	8.77	43	65774	0.342	ppbv		98
51) 2-Hexanone	10.17	43	48181	0.311	ppbv	#	90
52) Tetrachloroethene	11.23	164	55486	0.445	ppbv		96
53) Toluene	9.81	91	107147	0.350	ppbv		96
54) 1,2-Dibromoethane	10.62	107	83150	0.412	ppbv		98
56) 1,1,1,2-Tetrachloroethane	12.14	131	68409	0.422	ppbv	#	1
57) Chlorobenzene	12.16	112	145015	0.497	ppbv	#	89
58) Ethyl Benzene	12.73	91	144561	0.373	ppbv	#	88
59) m/p-Xylene	13.01	91	154822	0.457	ppbv	#	50
60) o-Xylene	13.71	91	134287	0.392	ppbv		99
61) Styrene	13.55	104	71186	0.301	ppbv		97
62) Isopropylbenzene	14.69	105	114814	0.216	ppbv	#	58
63) 1,1,2,2-Tetrachloroethane	13.69	83	126094	0.449	ppbv		99
64) n-propylbenzene	15.58	120	33234	0.214	ppbv	#	1
65) tert-Butylbenzene	16.77	119	197258	0.409	ppbv		96
66) Benzyl Chloride	17.00	91	22656	0.155	ppbv	#	64
67) sec-Butylbenzene	17.32	105	271843	0.408	ppbv		95
69) p-Isopropyltoluene	17.68	119	213543	0.394	ppbv		94
70) n-Butylbenzene	18.57	91	219298	0.393	ppbv		90
71) 2-Chlorotoluene	15.47	91	151748	0.392	ppbv		97
72) 4-Ethyltoluene	15.86	105	150329	0.371	ppbv		97
73) 1,3,5-Trimethylbenzene	16.02	105	144606	0.377	ppbv		88
74) 1,2,4-Trimethylbenzene	16.78	105	181400	0.420	ppbv		94
75) 1,3-Dichlorobenzene	17.02	146	151141	0.512	ppbv		98
76) 1,4-Dichlorobenzene	17.16	146	126771	0.450	ppbv		97
77) 1,2-Dichlorobenzene	17.83	146	130583	0.469	ppbv		98
78) Hexachloro-1,3-Butadiene	23.40	225	39294	0.256	ppbv	#	56
79) Naphthalene	22.24	128	139850	0.339	ppbv		97
80) Naphthalene,2-methyl-	25.00	142	12095	0.124	ppbv		94
81) 1,2,4-Trichlorobenzene	21.97	180	49876	0.234	ppbv	#	29

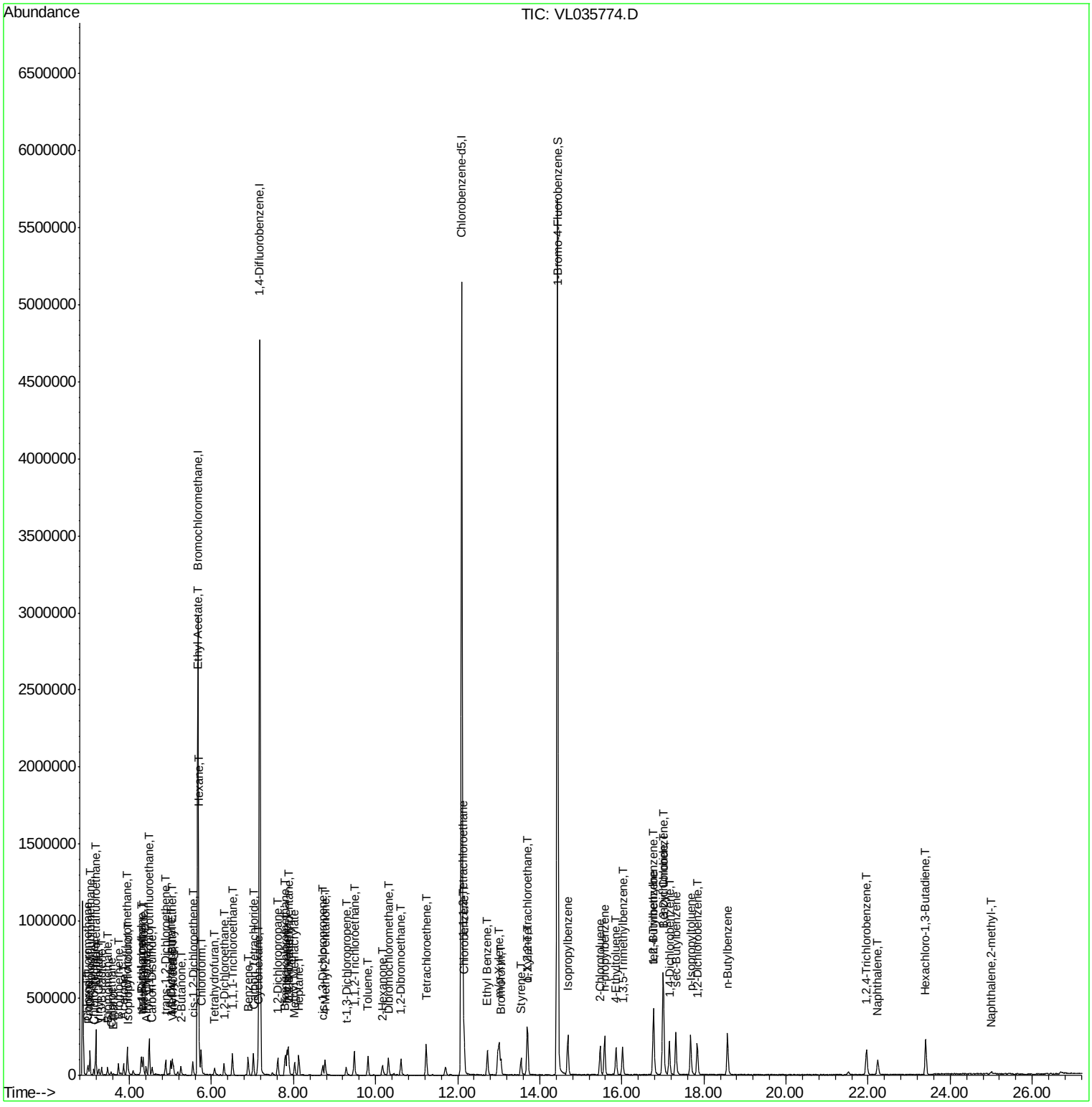
(#) = qualifier out of range (m) = manual integration (+) = signals summed

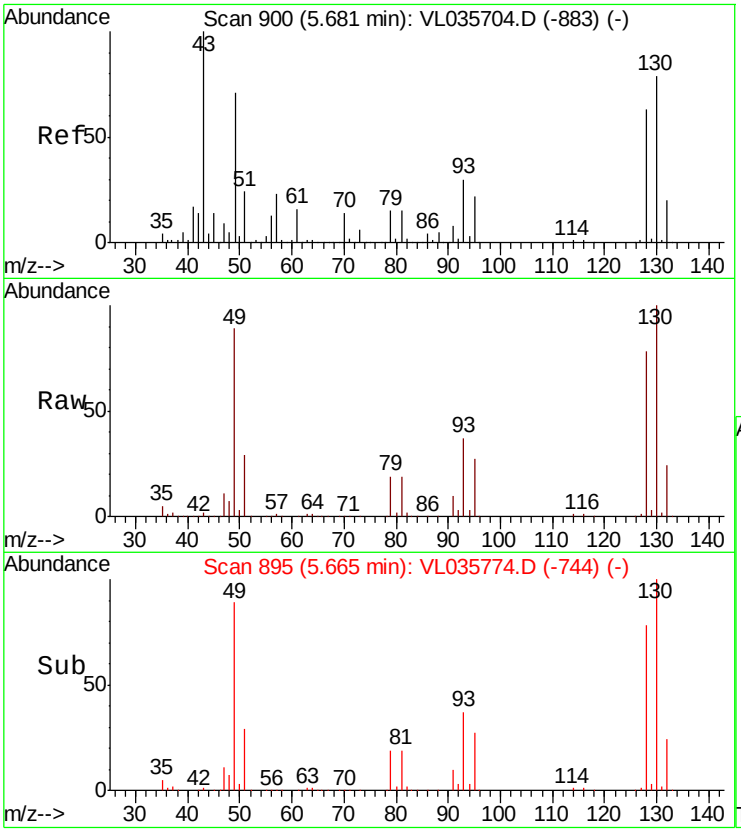
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101220\
Data File : VL035774.D
Acq On : 12 Oct 2020 23:00
Operator : SY/AP
Sample : L4214-13 LOD 0.4
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Quant Time: Oct 13 00:08:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 23 07:38:05 2020
QLast Update : Wed Sep 23 07:38:05 2020
Response via : Initial Calibration



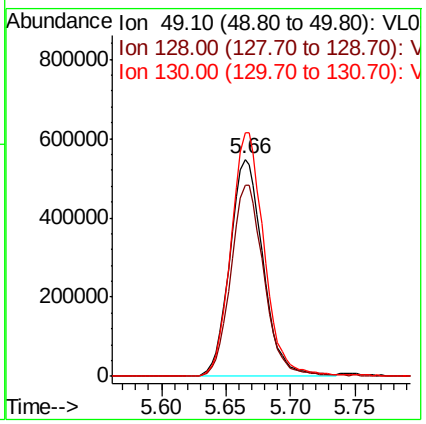


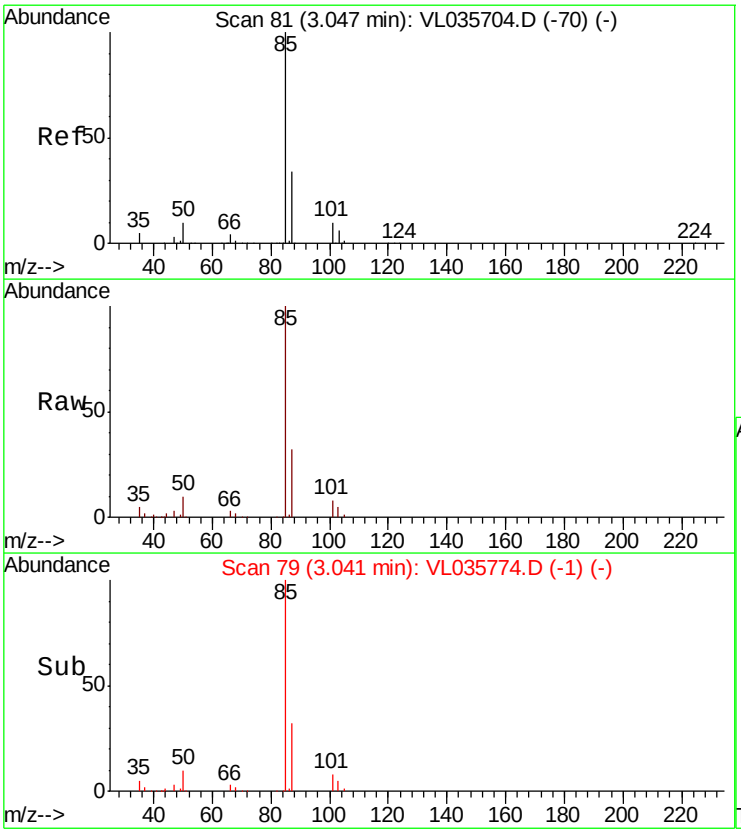
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.66 min Scan# 895
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 49 Resp: 984085

Ion	Ratio	Lower	Upper
49	100		
128	88.3	43.1	129.4
130	112.7	54.9	164.7

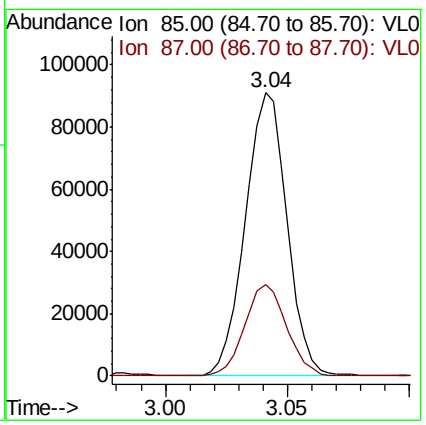


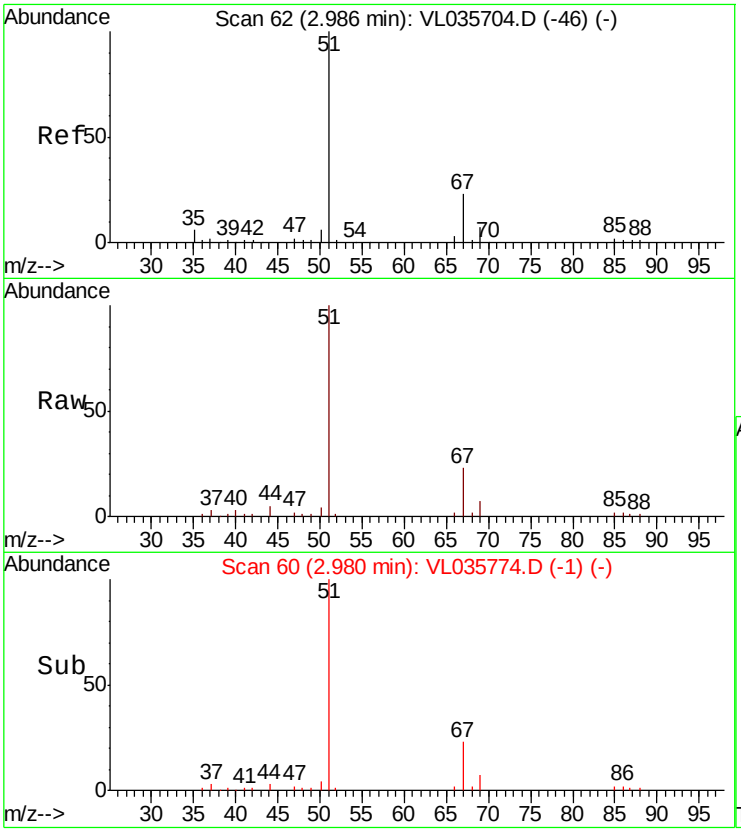


#2
Dichlorodifluoromethane
Concen: 0.666 ppbv
RT: 3.04 min Scan# 79
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 85 Resp: 107556

Ion	Ratio	Lower	Upper
85	100		
87	32.2	27.3	40.9

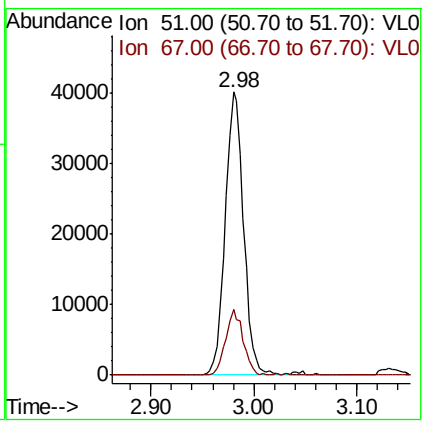




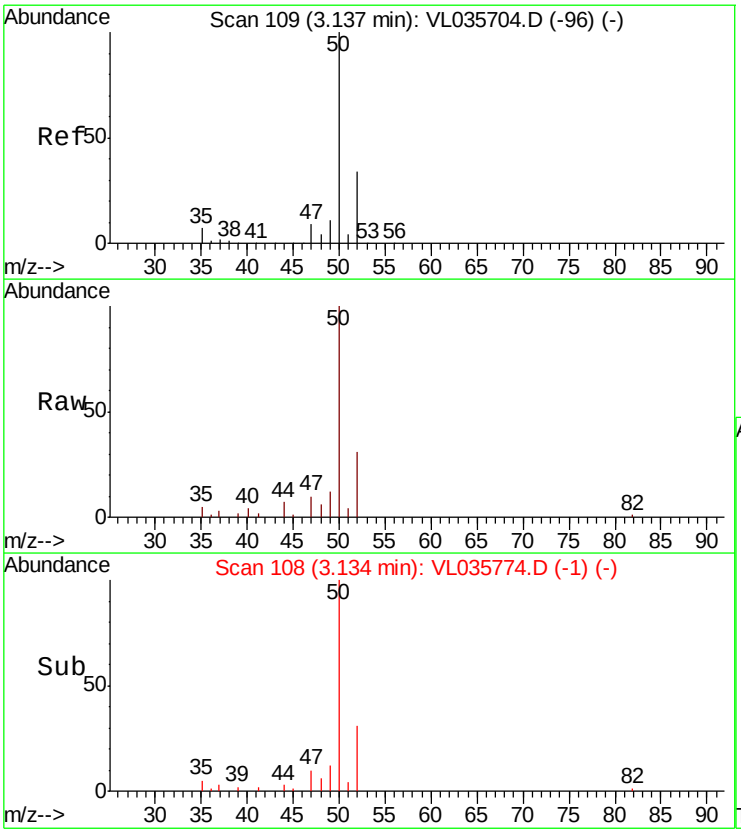
#3
Chlorodifluoromethane
Concen: 0.472 ppbv
RT: 2.98 min Scan# 60
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 51 Resp: 49959

Ion	Ratio	Lower	Upper
51	100		
67	22.1	17.8	26.8



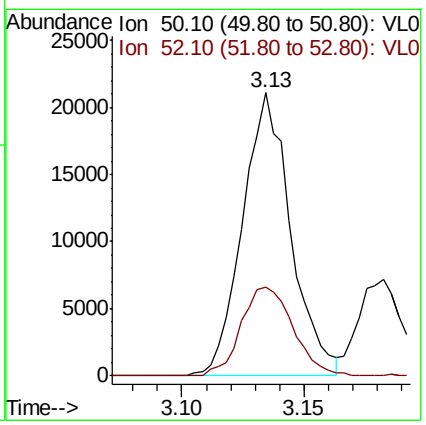
Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

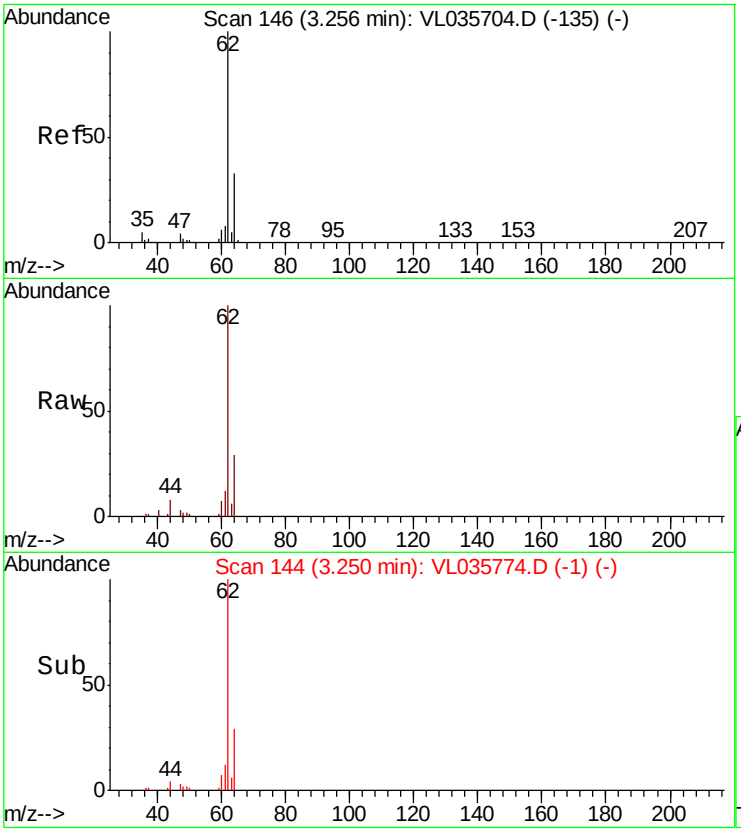


#4
Chloromethane
Concen: 0.508 ppbv
RT: 3.13 min Scan# 108
Delta R.T. -0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 50 Resp: 28907

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.8	40.2



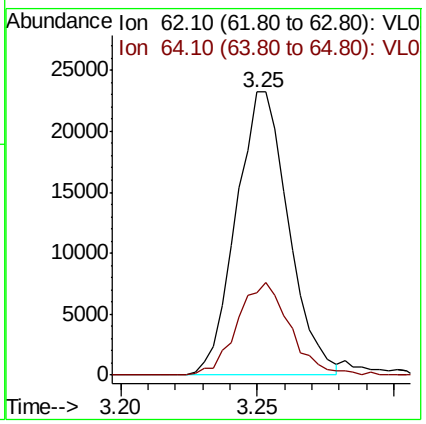


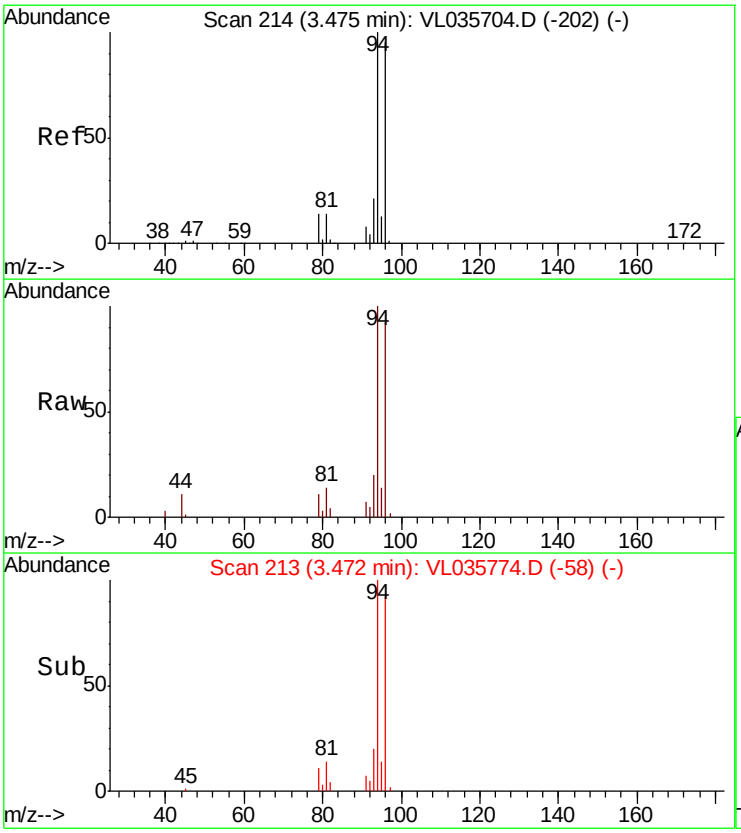
#5
Vinyl Chloride
Concen: 0.461 ppbv
RT: 3.25 min Scan# 144
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 62 Resp: 31015

Ion	Ratio	Lower	Upper
62	100		
64	29.2	26.8	40.2

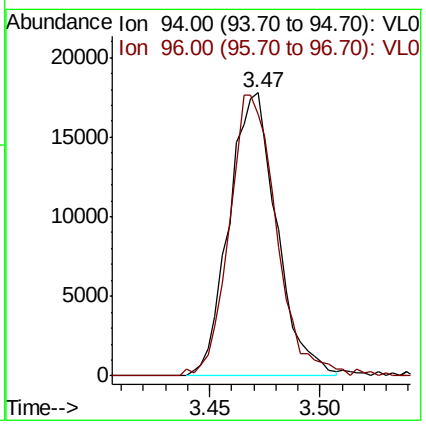


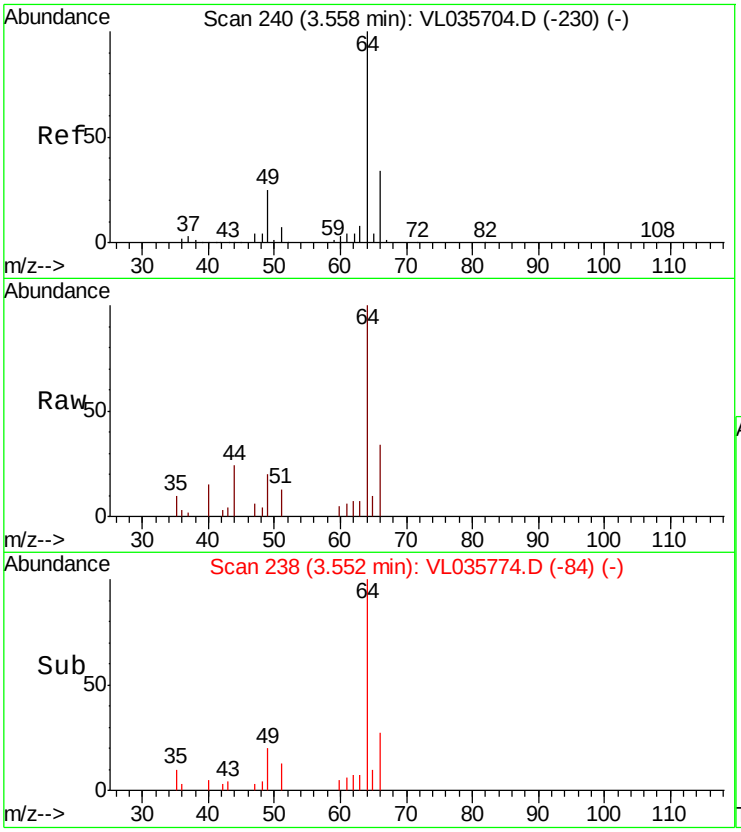


#6
Bromomethane
Concen: 0.470 ppbv
RT: 3.47 min Scan# 213
Delta R.T. -0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 94 Resp: 26713

Ion	Ratio	Lower	Upper
94	100		
96	89.8	76.3	114.5

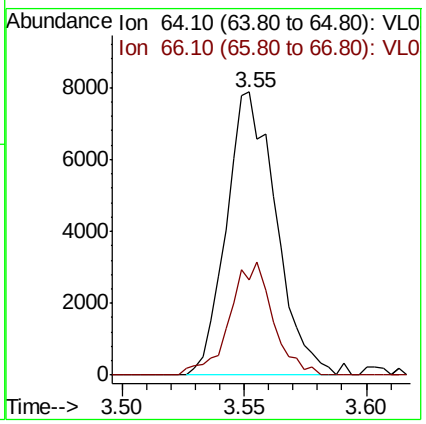




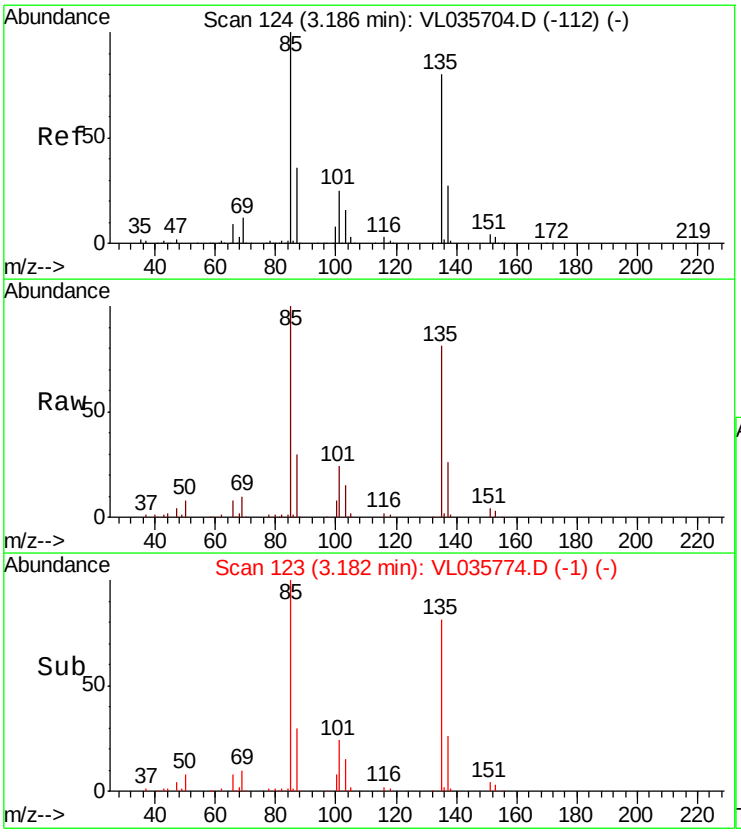
#7
Chloroethane
Concen: 0.451 ppbv
RT: 3.55 min Scan# 238
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 64 Resp: 11138

Ion	Ratio	Lower	Upper
64	100		
66	33.9	26.9	40.3



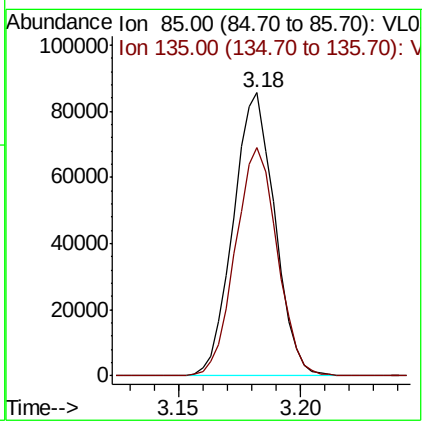
Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

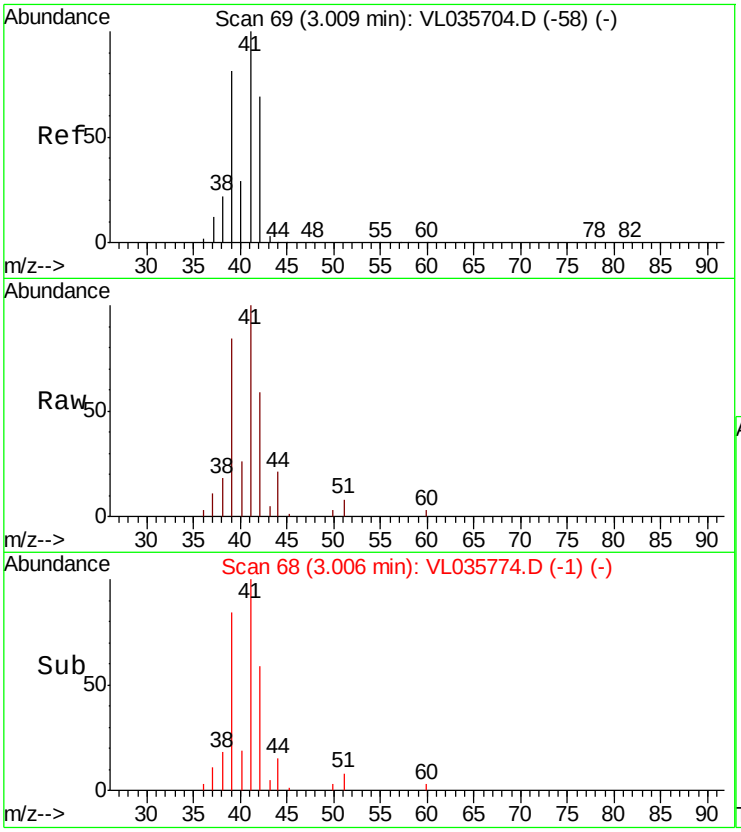


#8
Dichlorotetrafluoroethane
Concen: 0.514 ppbv
RT: 3.18 min Scan# 123
Delta R.T. -0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 85 Resp: 100687

Ion	Ratio	Lower	Upper
85	100		
135	81.5	64.3	96.5



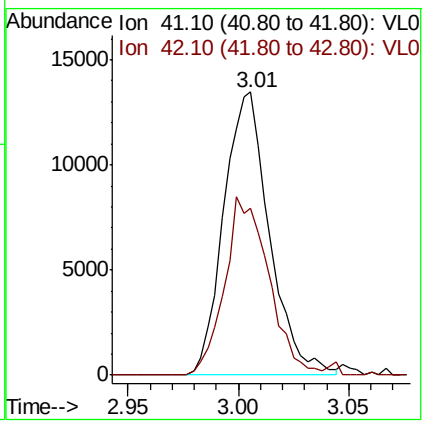


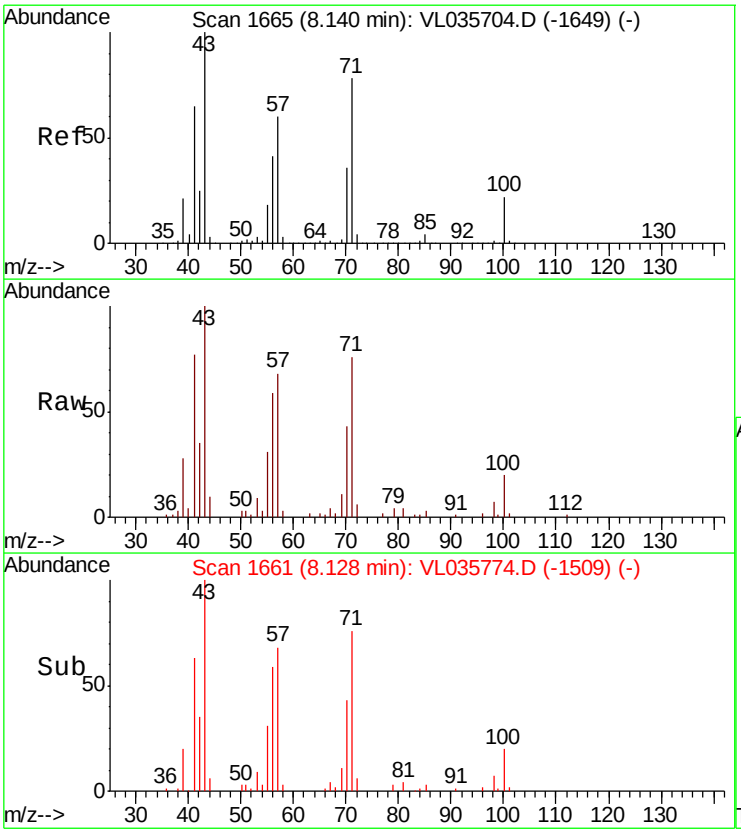
#9
Propene
Concen: 0.503 ppbv
RT: 3.01 min Scan# 68
Delta R.T. -0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 41 Resp: 19348

Ion	Ratio	Lower	Upper
41	100		
42	62.0	56.2	84.4

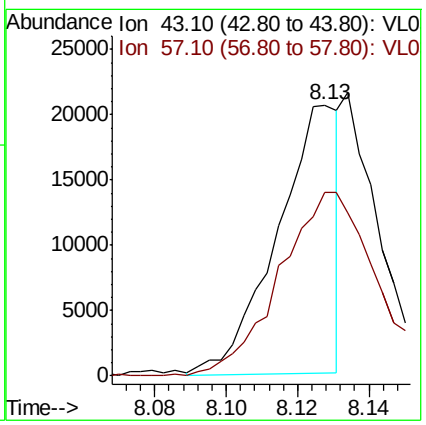


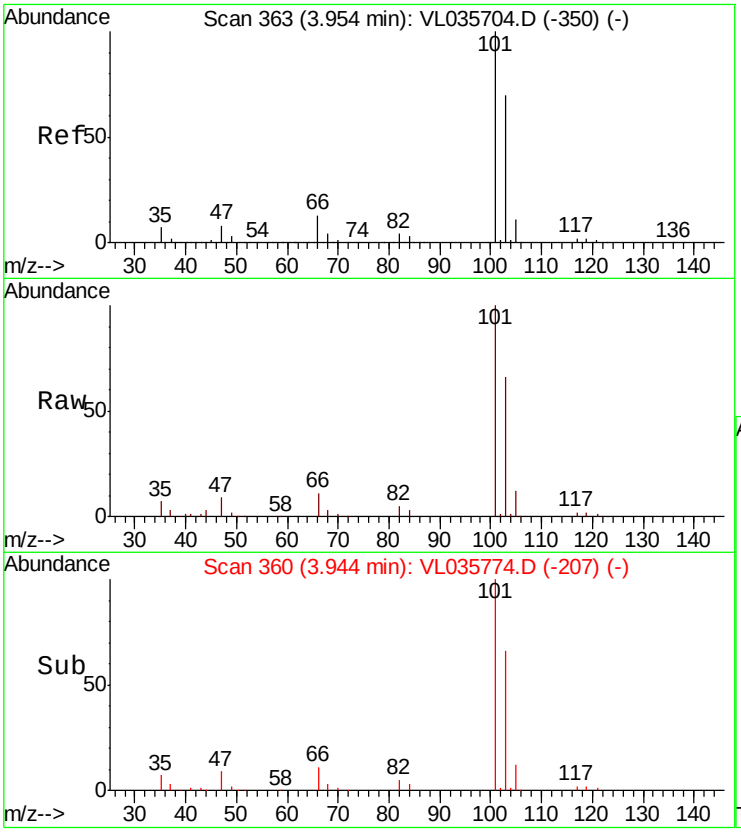


#10
Heptane
Concen: 0.228 ppbv
RT: 8.13 min Scan# 1661
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 43 Resp: 24381

Ion	Ratio	Lower	Upper
43	100		
57	0.0	50.4	75.6#



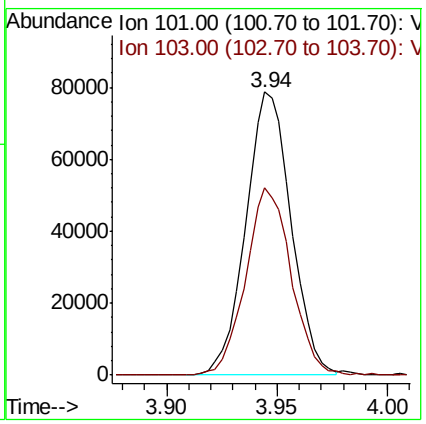


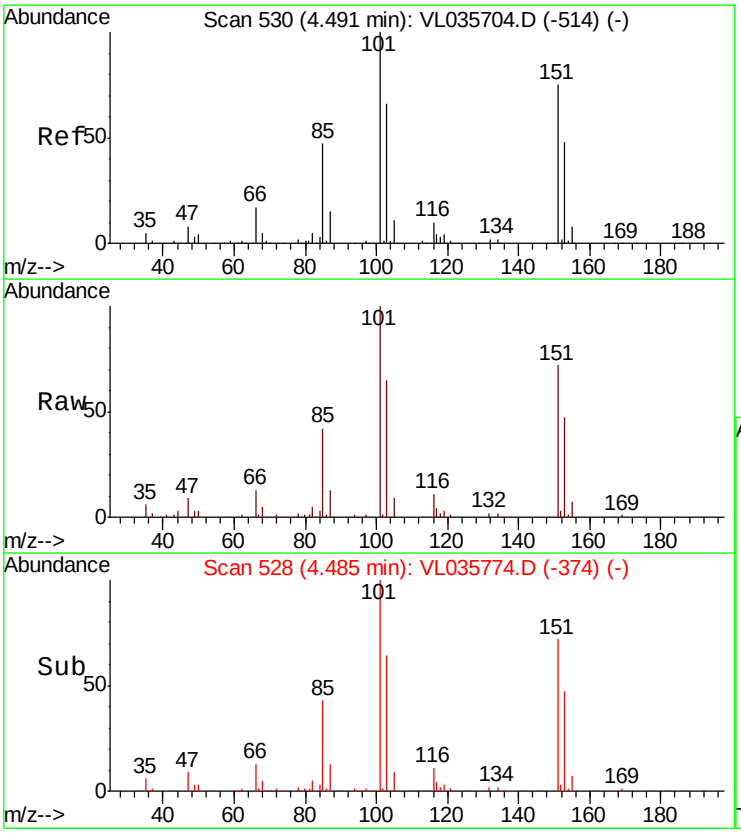
#11
Trichlorofluoromethane
Concen: 0.488 ppbv
RT: 3.94 min Scan# 360
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:101 Resp: 112345

Ion	Ratio	Lower	Upper
101	100		
103	66.3	55.6	83.4

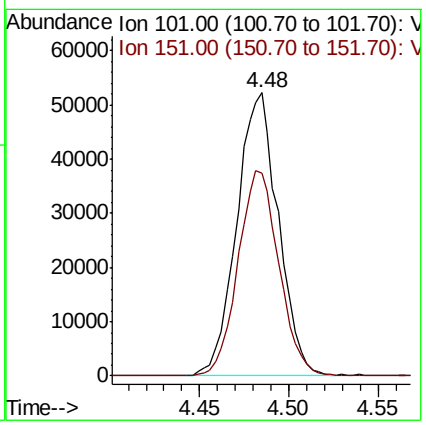


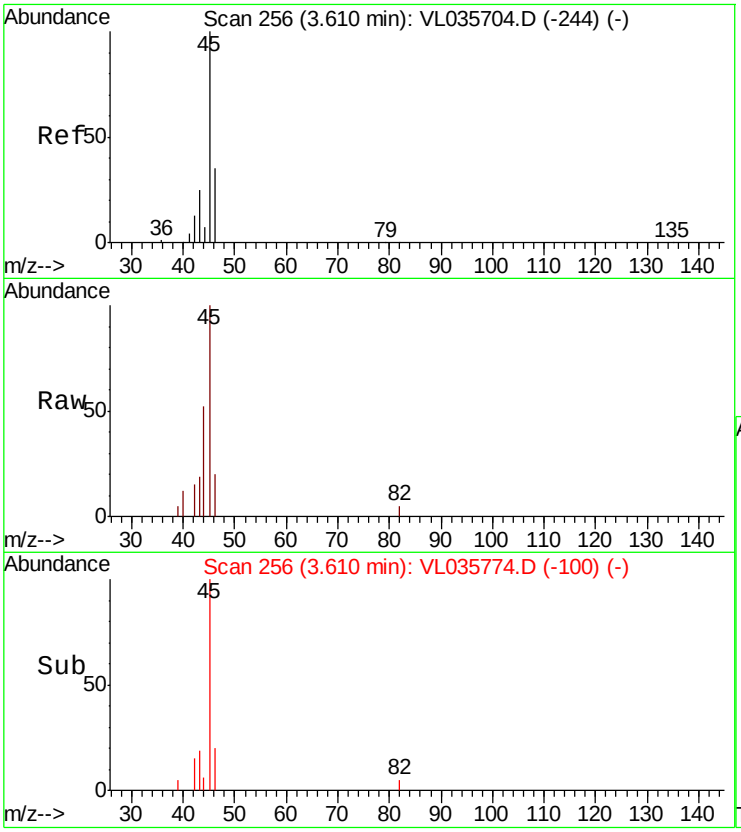


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.494 ppbv
RT: 4.48 min Scan# 528
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:101 Resp: 84923

Ion	Ratio	Lower	Upper
101	100		
151	71.4	59.1	88.7



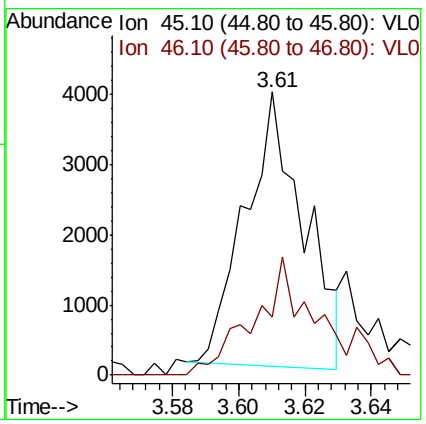


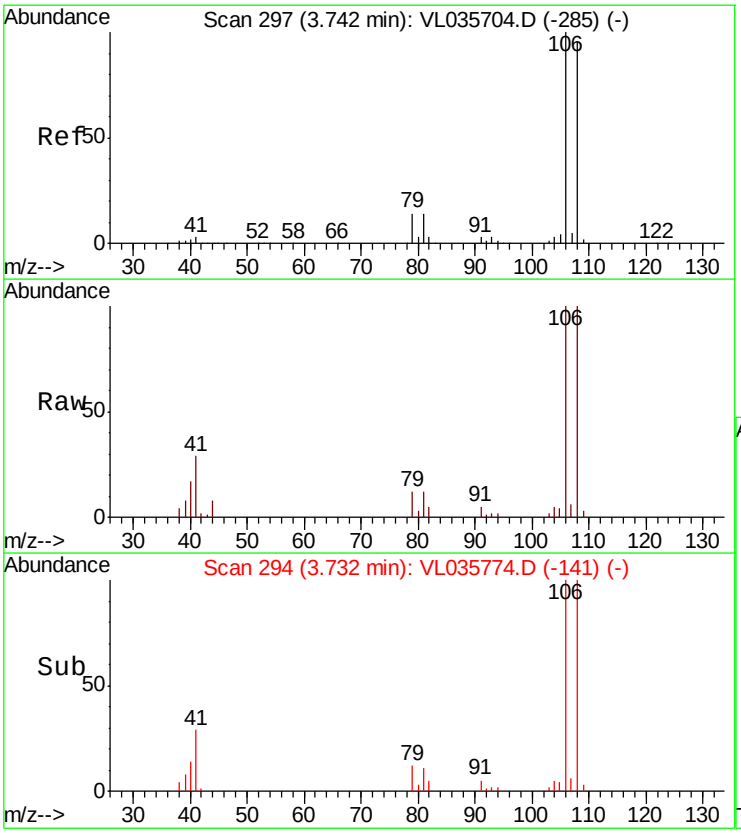
#13
Ethanol
Concen: 0.510 ppbv
RT: 3.61 min Scan# 256
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 45 Resp: 4835

Ion	Ratio	Lower	Upper
45	100		
46	47.6	14.7	58.7

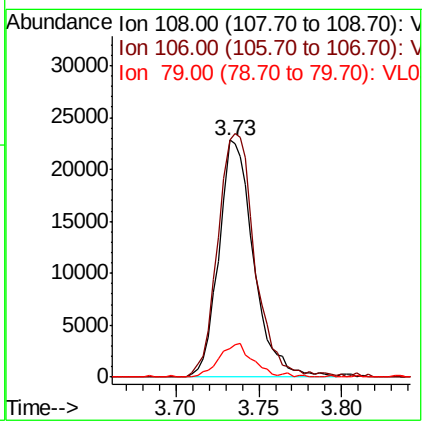


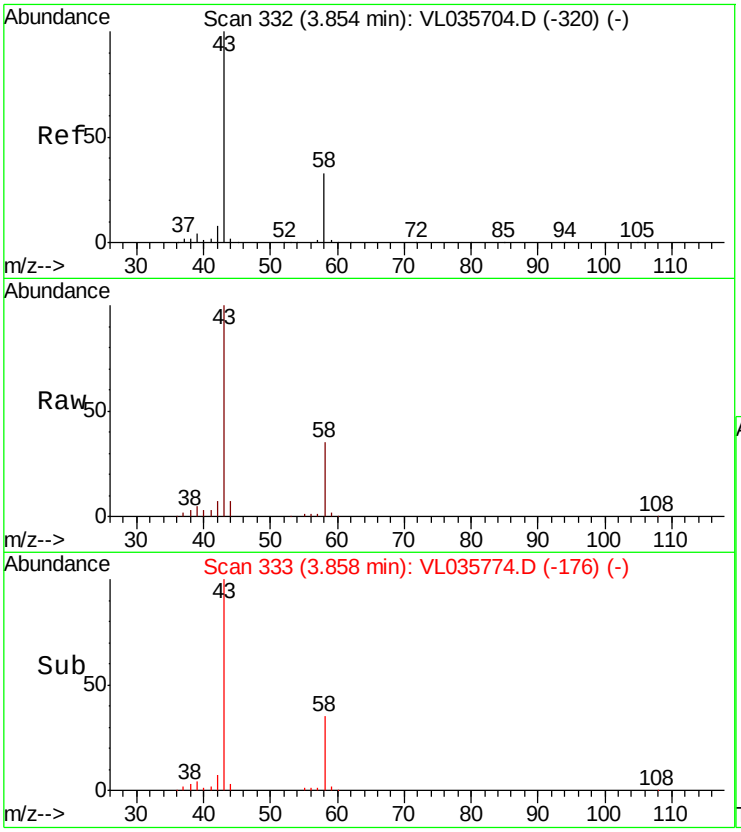


#14
Bromoethene
Concen: 0.460 ppbv
RT: 3.73 min Scan# 294
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:108 Resp: 33270

Ion	Ratio	Lower	Upper
108	100		
106	110.1	84.6	126.8
79	14.5	11.6	17.4



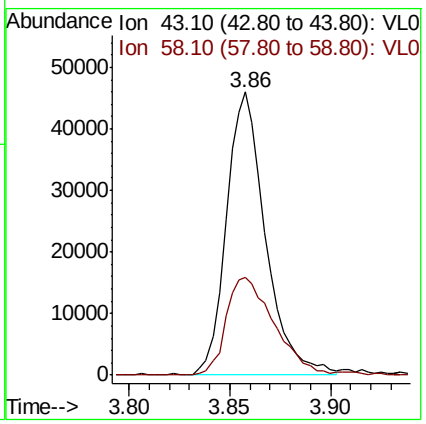


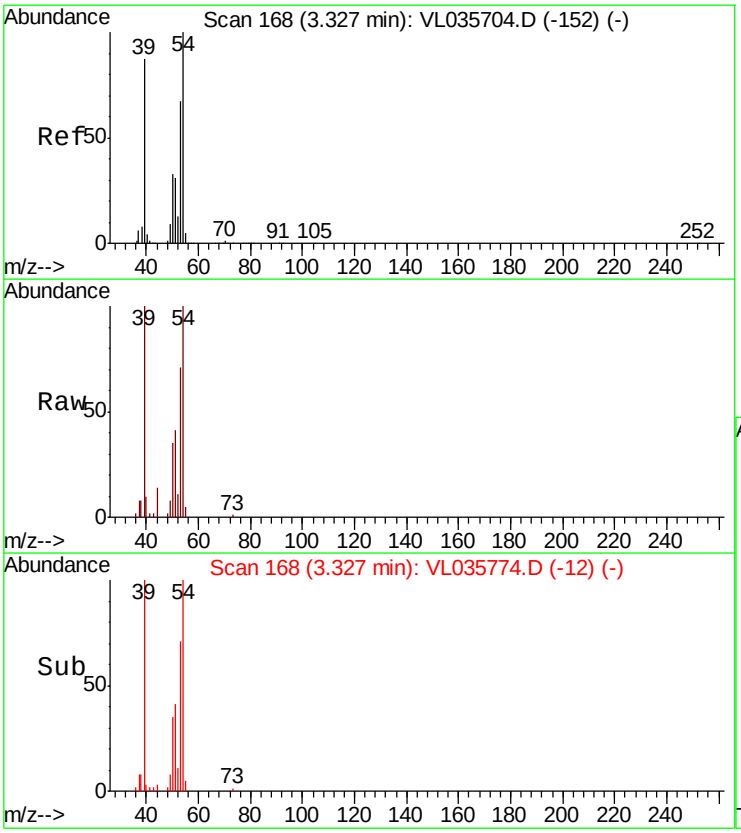
#15
Acetone
Concen: 0.588 ppbv
RT: 3.86 min Scan# 333
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 43 Resp: 62261

Ion	Ratio	Lower	Upper
43	100		
58	43.1	27.3	40.9#

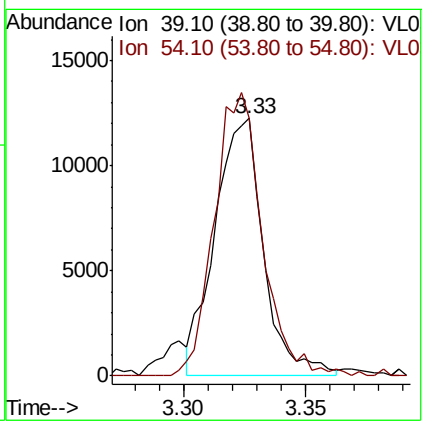


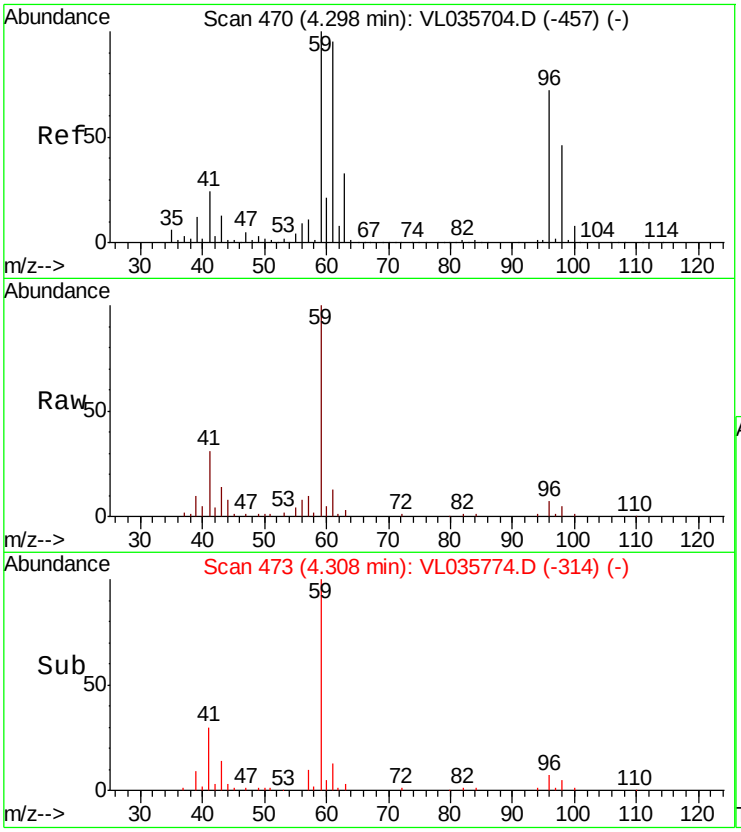


#16
1,3-Butadiene
Concen: 0.441 ppbv
RT: 3.33 min Scan# 168
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 39 Resp: 17069

Ion	Ratio	Lower	Upper
39	100		
54	108.5	87.4	131.0



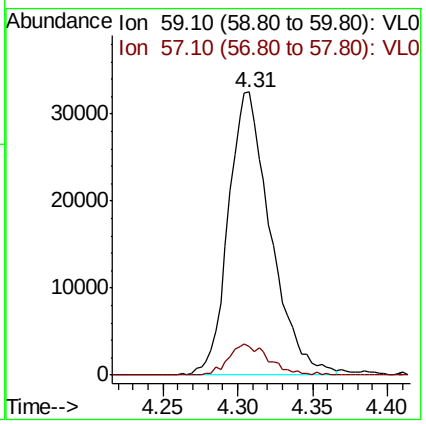


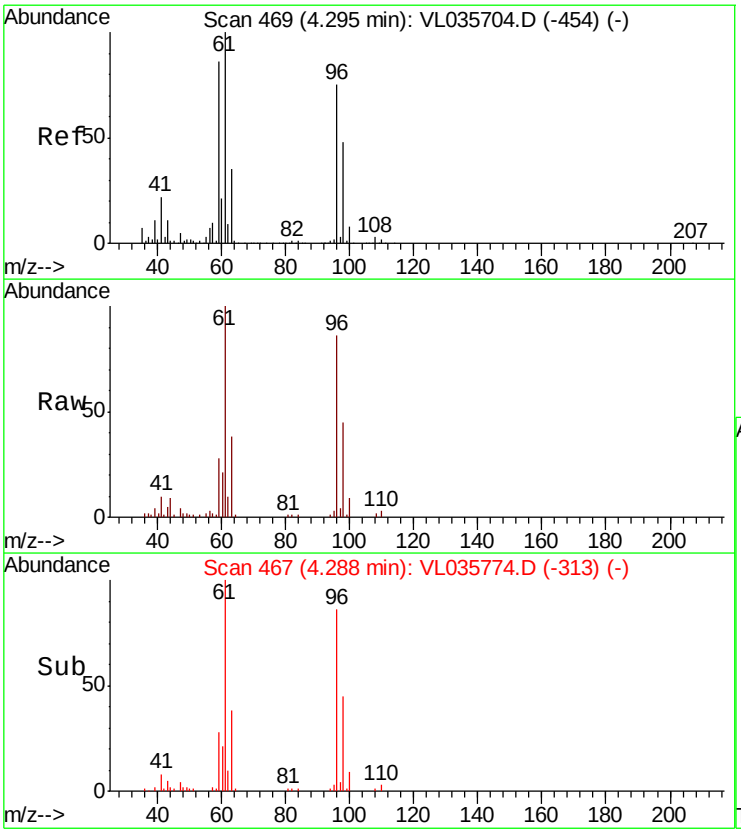
#17
tert-Butyl alcohol
Concen: 0.554 ppbv
RT: 4.31 min Scan# 473
Delta R.T. 0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 59 Resp: 63875

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

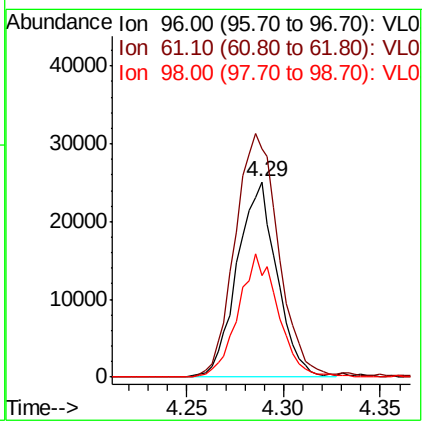


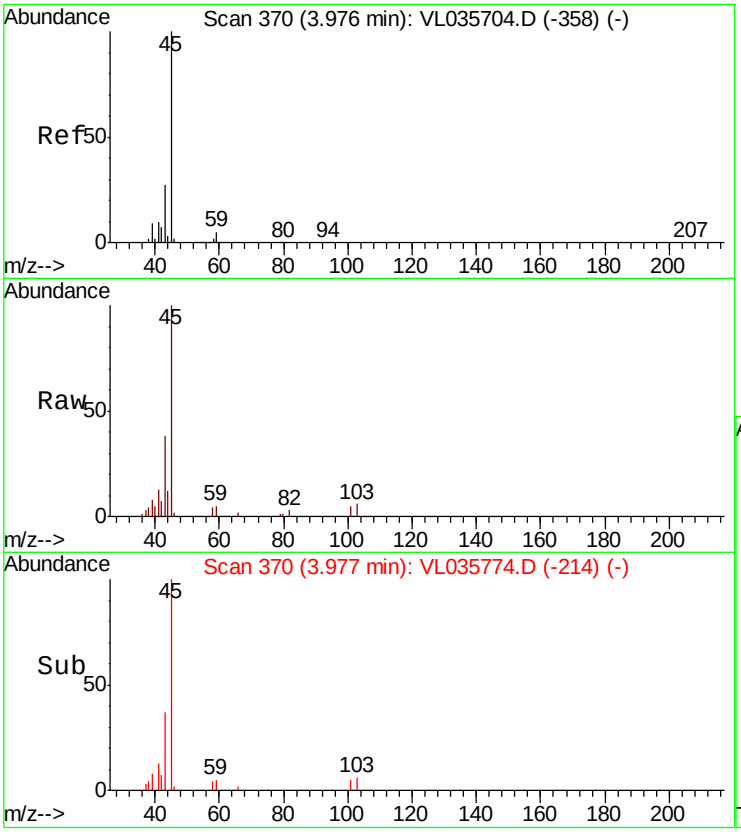


#18
1,1-Dichloroethene
Concen: 0.478 ppbv
RT: 4.29 min Scan# 467
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 96 Resp: 35912

Ion	Ratio	Lower	Upper
96	100		
61	116.9	106.7	160.1
98	52.3	50.8	76.2



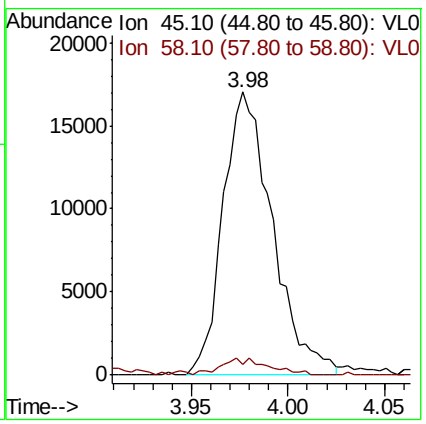


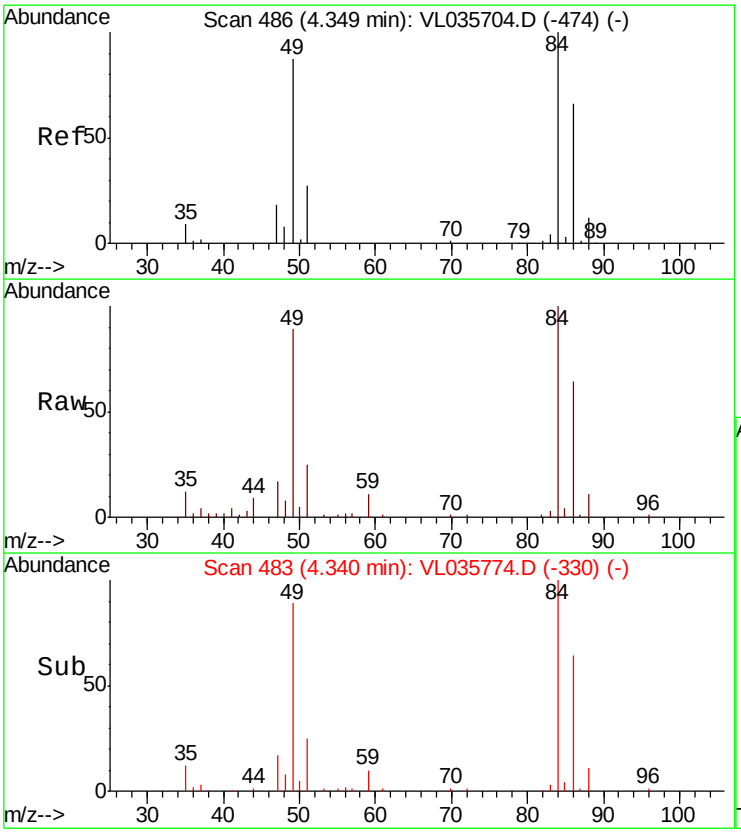
#19
Isopropyl Alcohol
Concen: 0.527 ppbv
RT: 3.98 min Scan# 370
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 45 Resp: 30354

Ion	Ratio	Lower	Upper
45	100		
58	6.1	2.8	4.2#

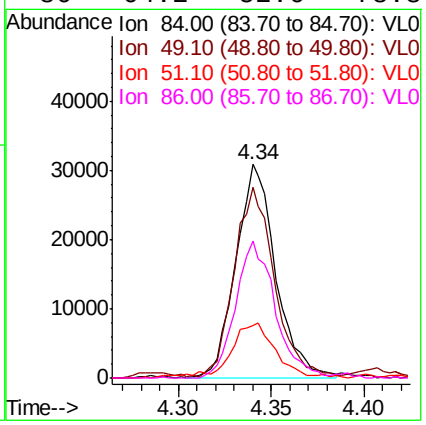


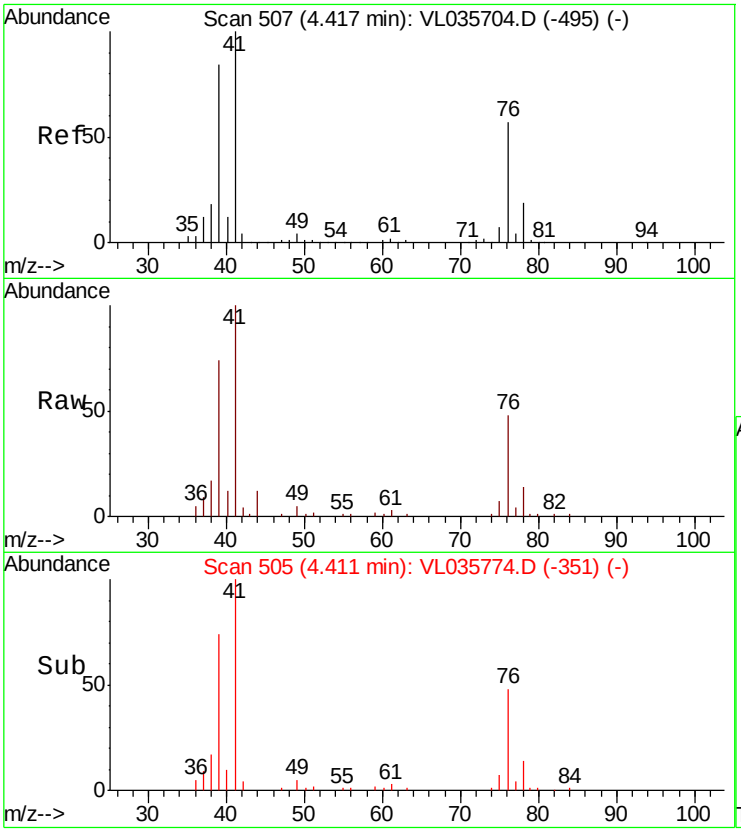


#20
Methylene Chloride
Concen: 0.592 ppbv
RT: 4.34 min Scan# 483
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 84 Resp: 46035

Ion	Ratio	Lower	Upper
84	100		
49	88.9	69.8	104.6
51	23.6	21.8	32.8
86	64.2	52.6	78.8



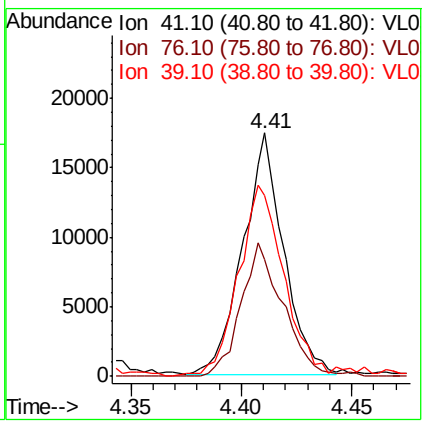


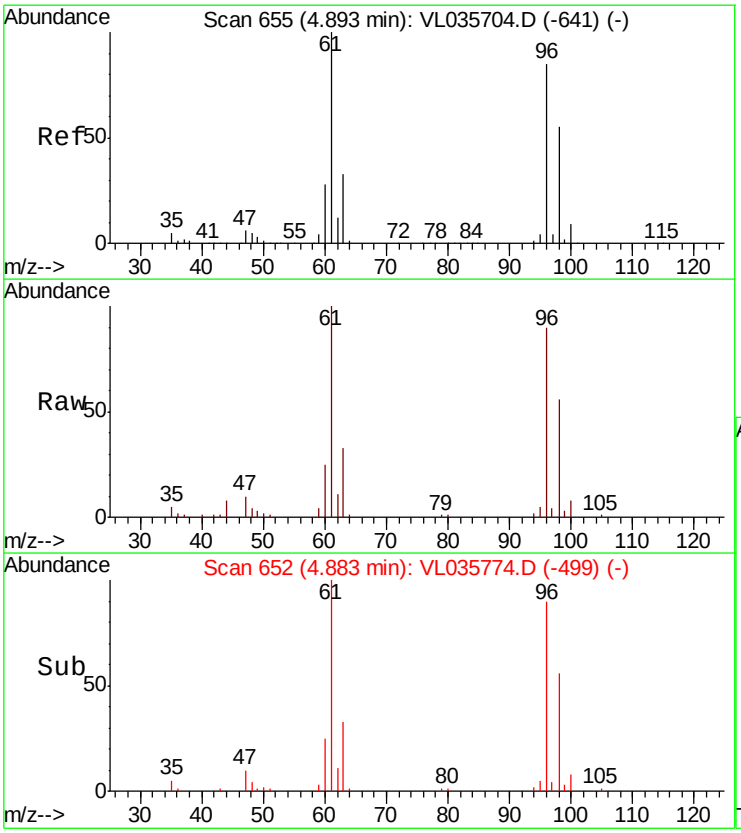
#21
Allyl Chloride
Concen: 0.434 ppbv
RT: 4.41 min Scan# 505
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 41 Resp: 22274

Ion	Ratio	Lower	Upper
41	100		
76	57.3	44.8	67.2
39	92.9	68.4	102.6

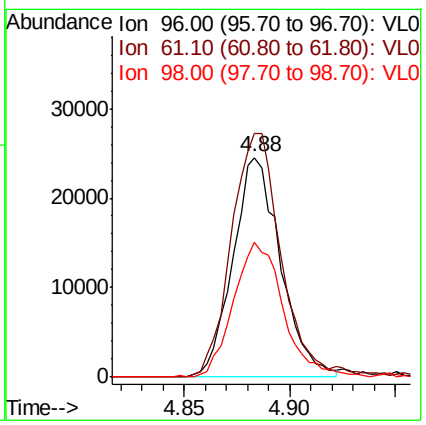


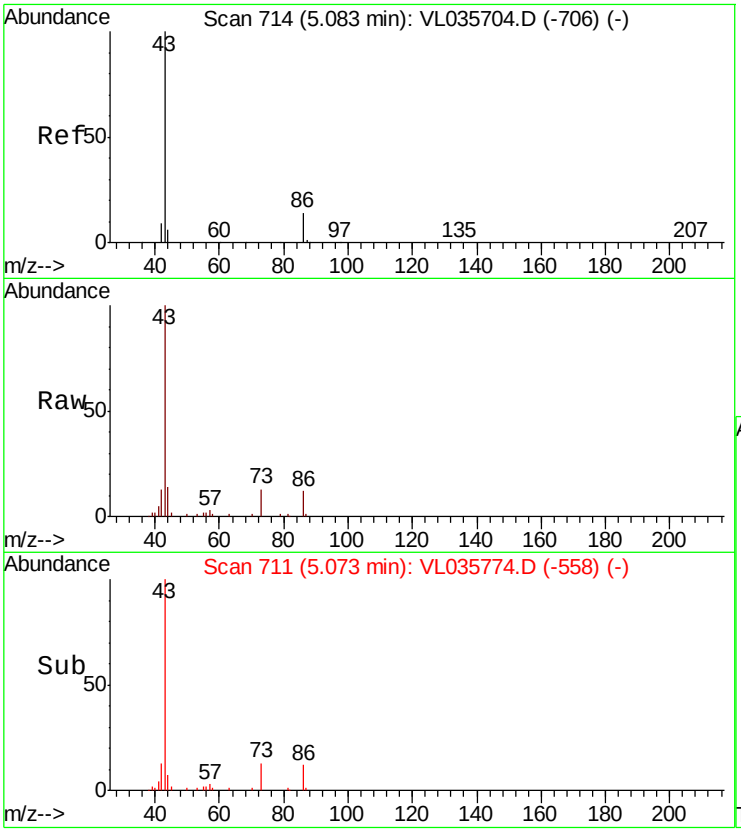


#22
trans-1,2-Dichloroethene
Concen: 0.484 ppbv
RT: 4.88 min Scan# 652
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 96 Resp: 38461

Ion	Ratio	Lower	Upper
96	100		
61	110.7	93.7	140.5
98	61.6	51.2	76.8



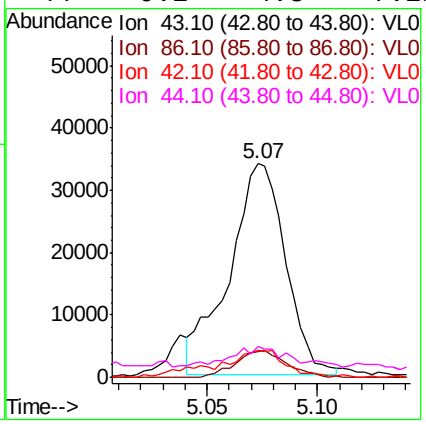


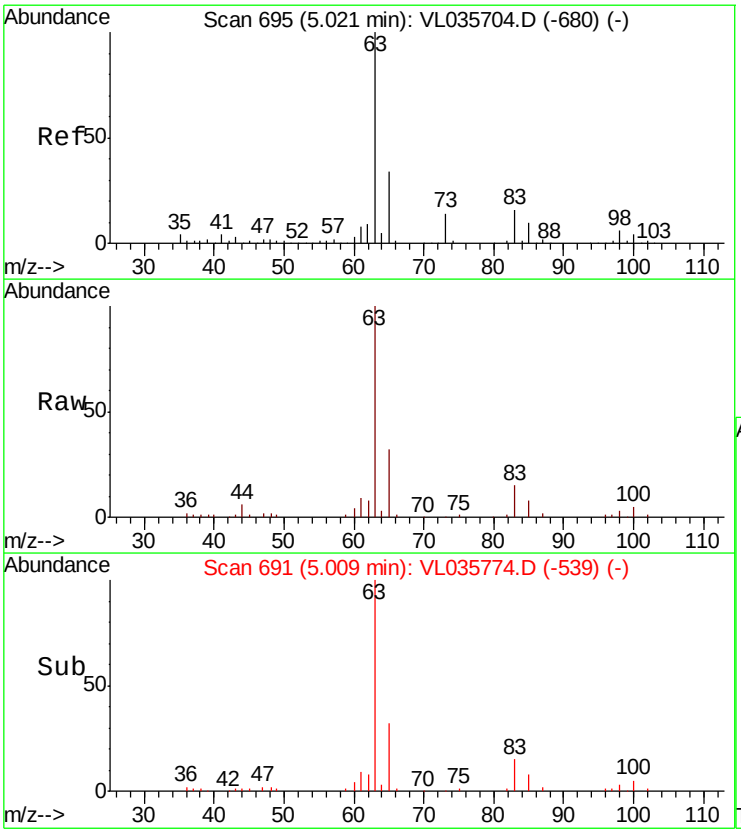
#23
Vinyl Acetate
Concen: 0.464 ppbv
RT: 5.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 43 Resp: 60228

Ion	Ratio	Lower	Upper
43	100		
86	12.5	9.7	14.5
42	12.4	7.9	11.9#
44	9.2	4.8	7.2#

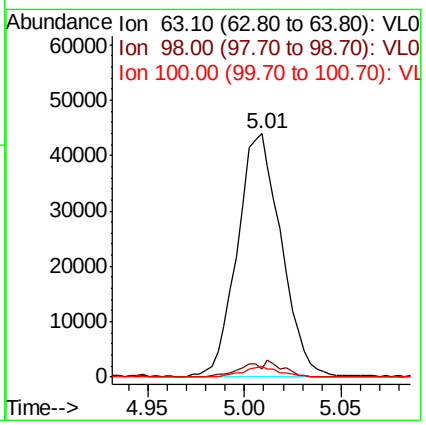


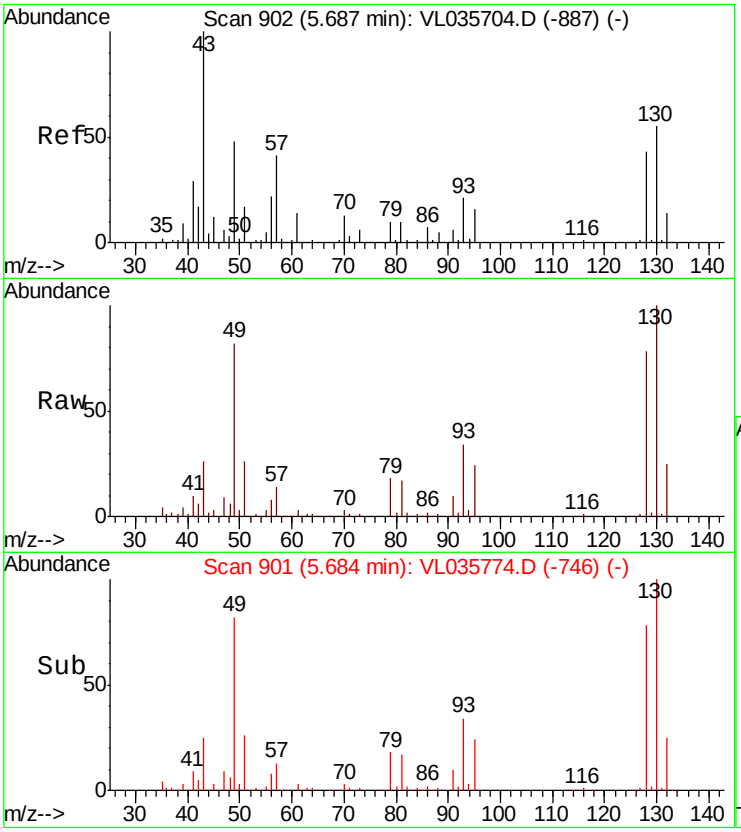


#24
1,1-Dichloroethane
Concen: 0.493 ppbv
RT: 5.01 min Scan# 691
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 63 Resp: 69614

Ion	Ratio	Lower	Upper
63	100		
98	3.4	3.3	9.8
100	4.6	2.0	5.8



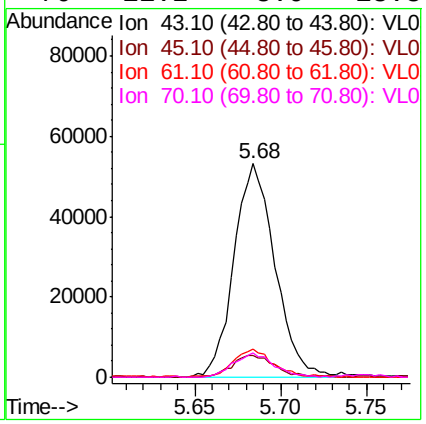


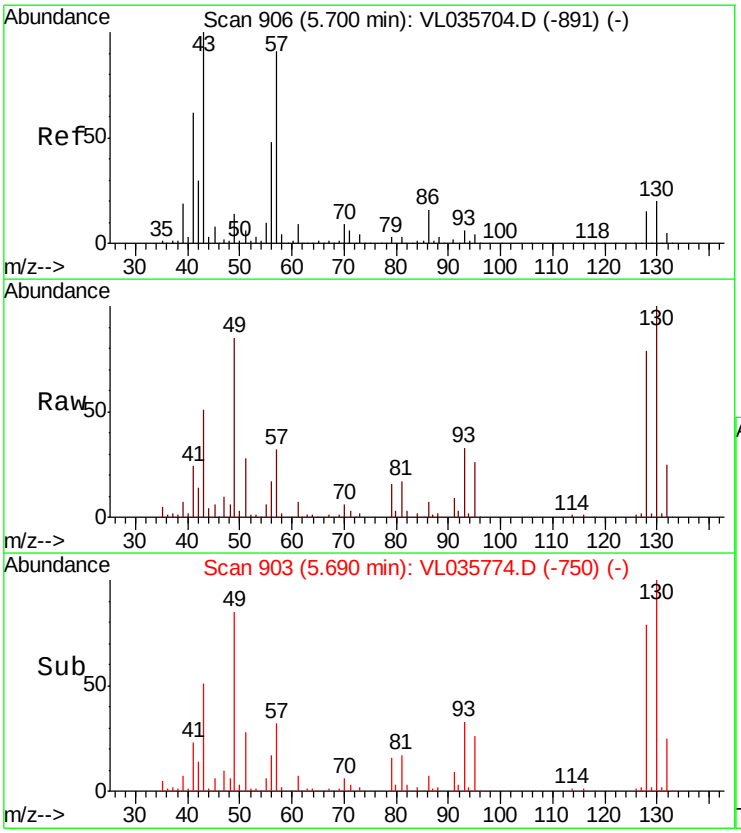
#25
Ethyl Acetate
Concen: 0.464 ppbv
RT: 5.68 min Scan# 901
Delta R.T. -0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 43 Resp: 88459

Ion	Ratio	Lower	Upper
43	100		
45	10.9	8.6	12.8
61	12.9	10.4	15.6
70	11.2	8.9	13.3

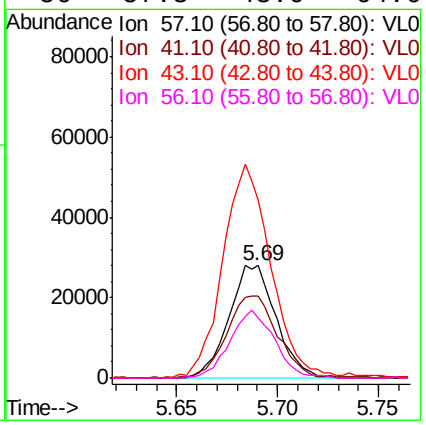


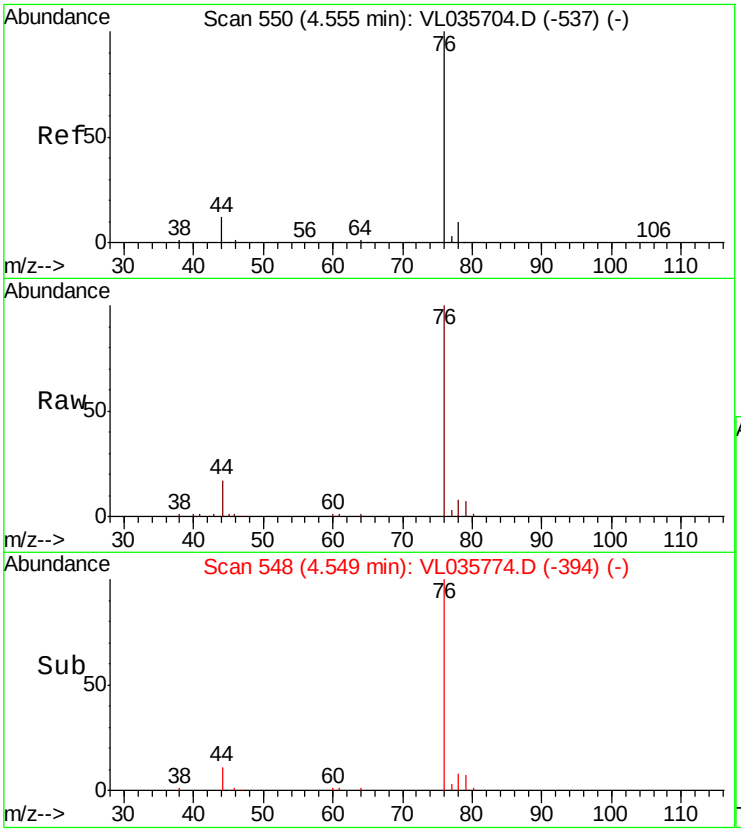


#26
Hexane
Concen: 0.438 ppbv
RT: 5.69 min Scan# 903
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 57 Resp: 45759

Ion	Ratio	Lower	Upper
57	100		
41	79.2	57.9	86.9
43	195.8	143.8	215.6
56	57.3	43.0	64.6



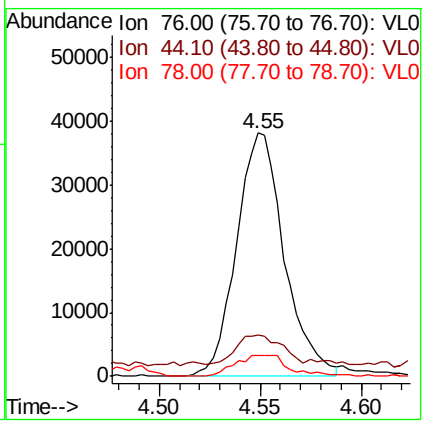


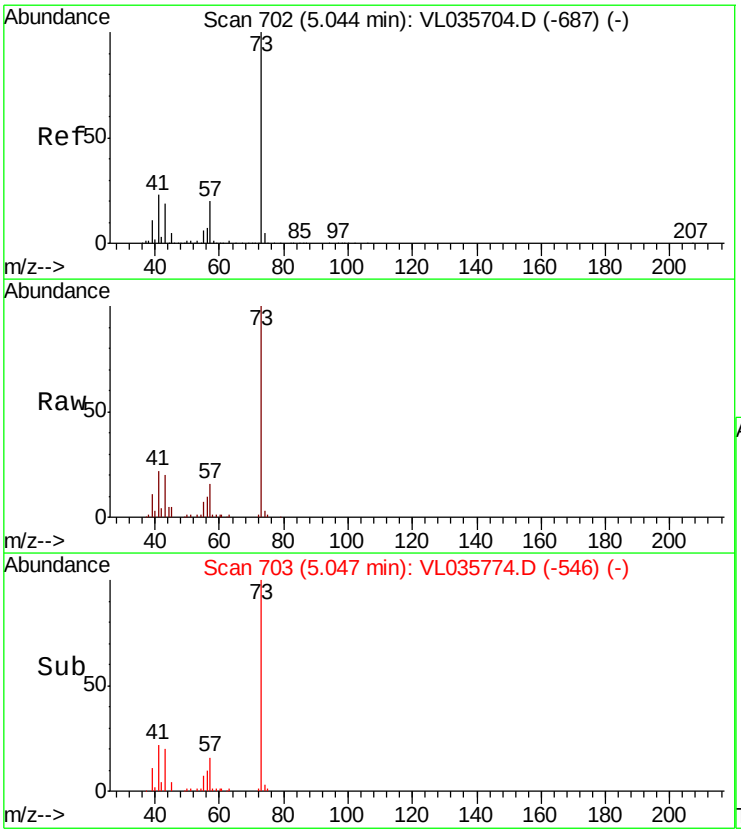
#27
Carbon Disulfide
Concen: 0.406 ppbv
RT: 4.55 min Scan# 548
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 76 Resp: 63211

Ion	Ratio	Lower	Upper
76	100		
44	14.3	9.7	14.5
78	10.0	7.8	11.8

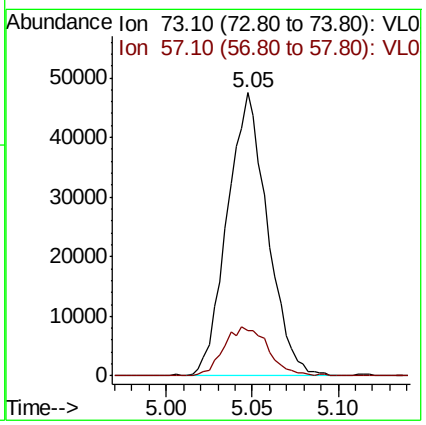


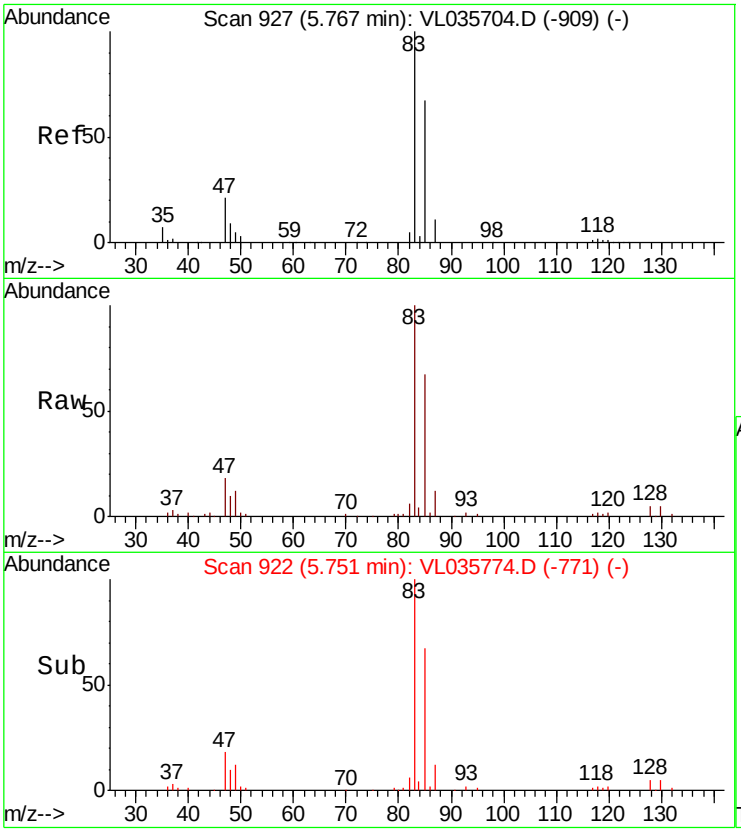


#28
Methyl tert-Butyl Ether
Concen: 0.466 ppbv
RT: 5.05 min Scan# 703
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 73 Resp: 77153

Ion	Ratio	Lower	Upper
73	100		
57	19.1	15.6	23.4



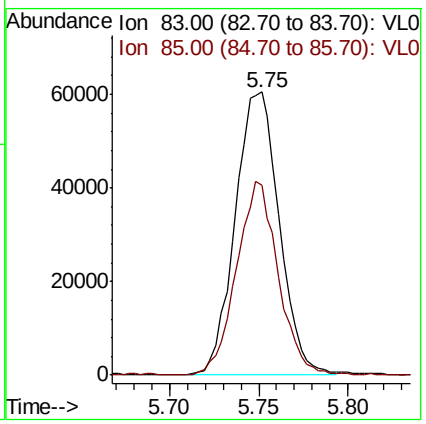


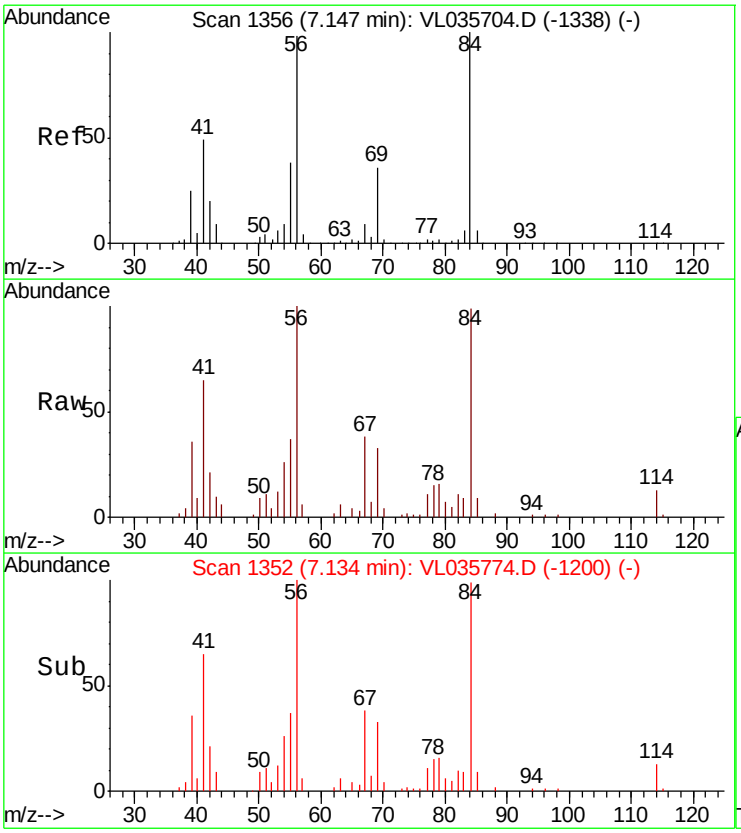
#29
Chloroform
Concen: 0.494 ppbv
RT: 5.75 min Scan# 922
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 83 Resp: 104679

Ion	Ratio	Lower	Upper
83	100		
85	66.7	54.0	81.0

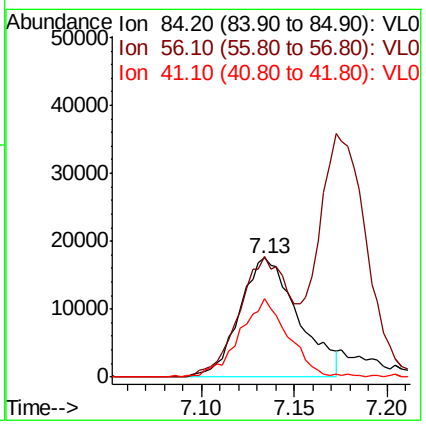


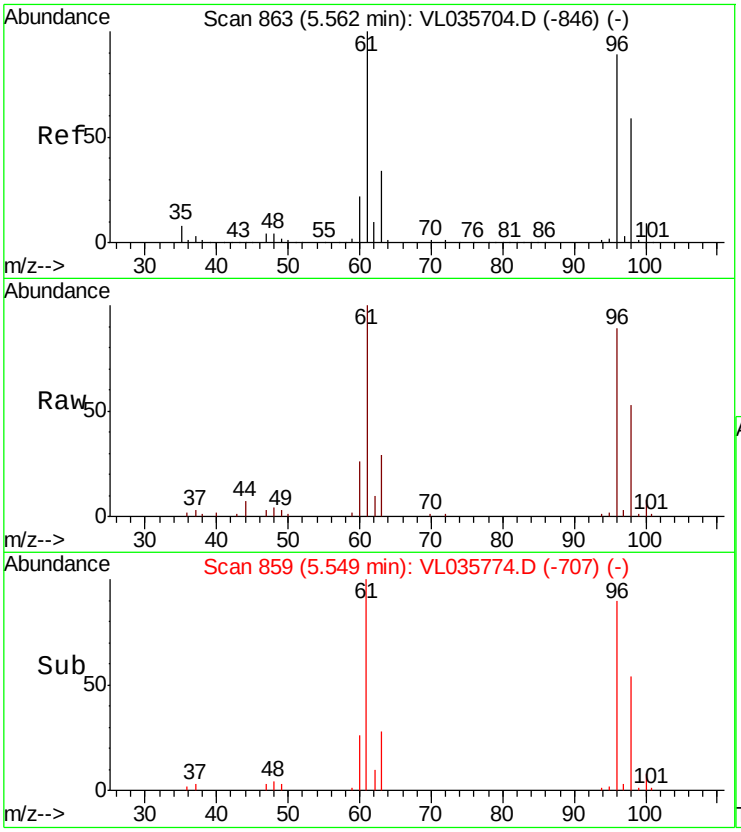


#30
Cyclohexane
Concen: 0.374 ppbv
RT: 7.13 min Scan# 1352
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 84 Resp: 38557

Ion	Ratio	Lower	Upper
84	100		
56	0.0	84.6	127.0#
41	55.2	41.1	61.7



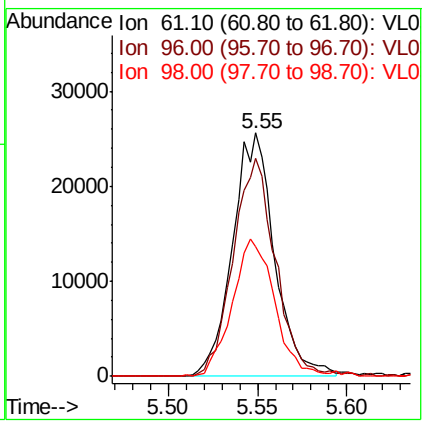


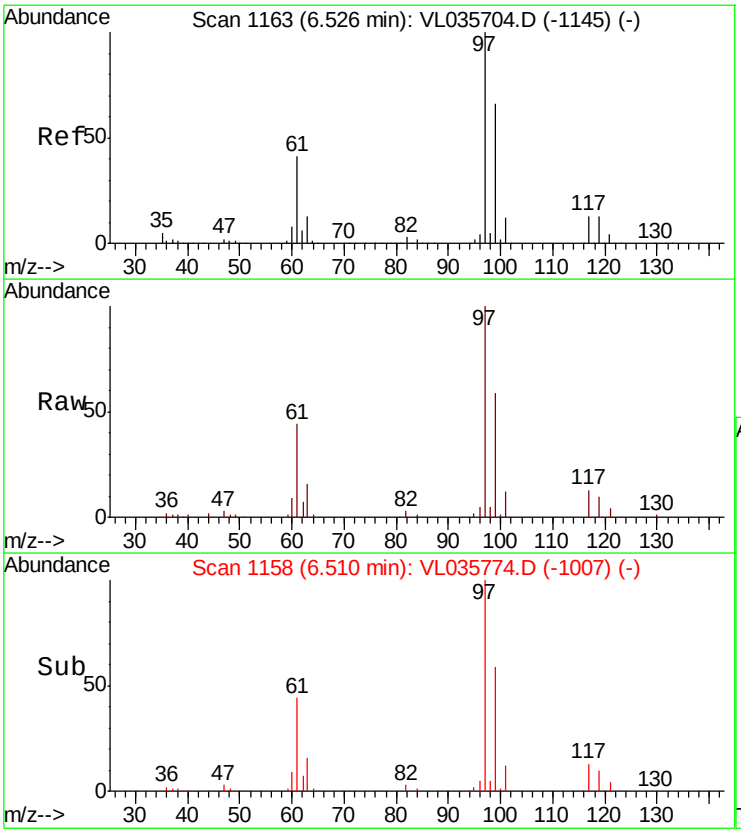
#31
cis-1,2-Dichloroethene
Concen: 0.419 ppbv
RT: 5.55 min Scan# 859
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 61 Resp: 42268

Ion	Ratio	Lower	Upper
61	100		
96	89.5	71.4	107.2
98	52.5	47.4	71.2

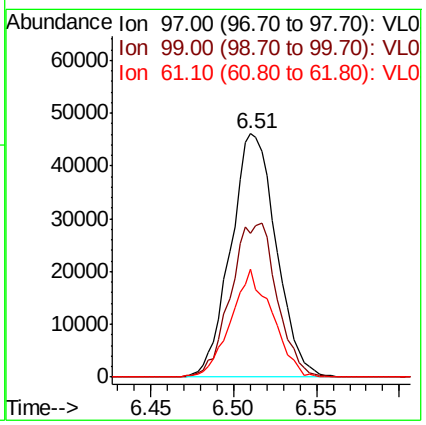


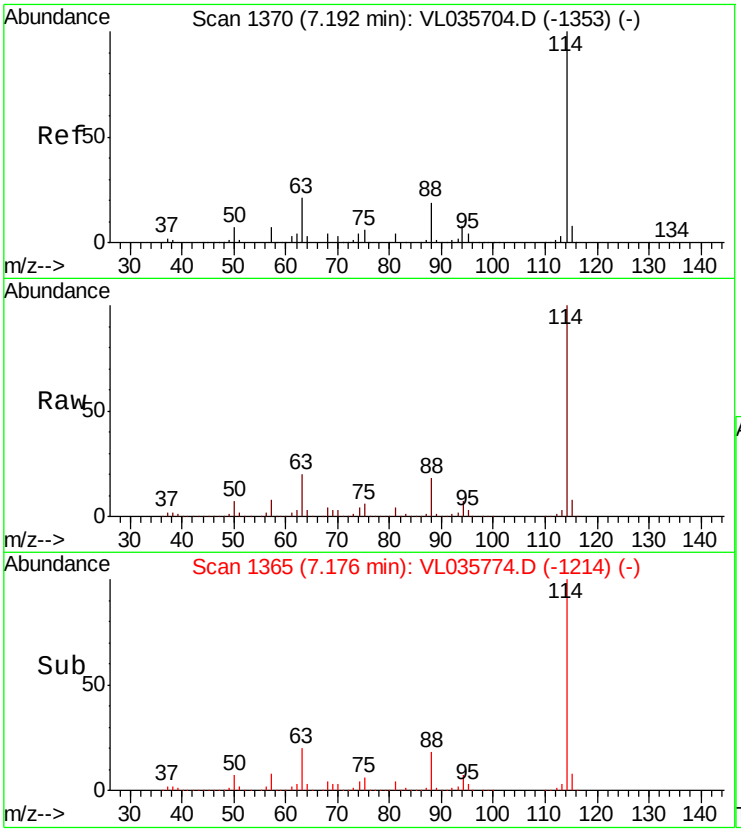


#32
1,1,1-Trichloroethane
Concen: 0.469 ppbv
RT: 6.51 min Scan# 1158
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 97 Resp: 87714

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.7	79.1
61	40.5	32.7	49.1



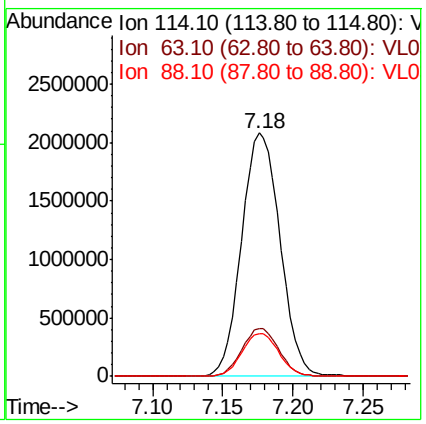


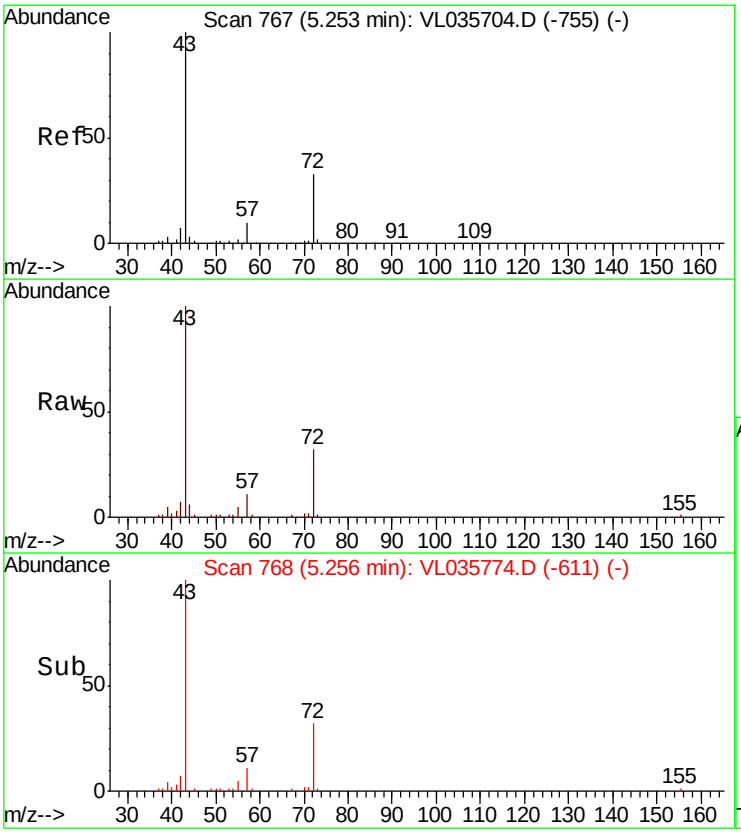
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1365
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:114 Resp: 3982942

Ion	Ratio	Lower	Upper
114	100		
63	19.1	16.1	24.1
88	17.0	14.1	21.1

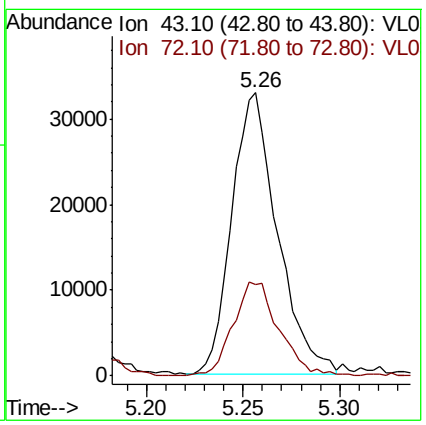


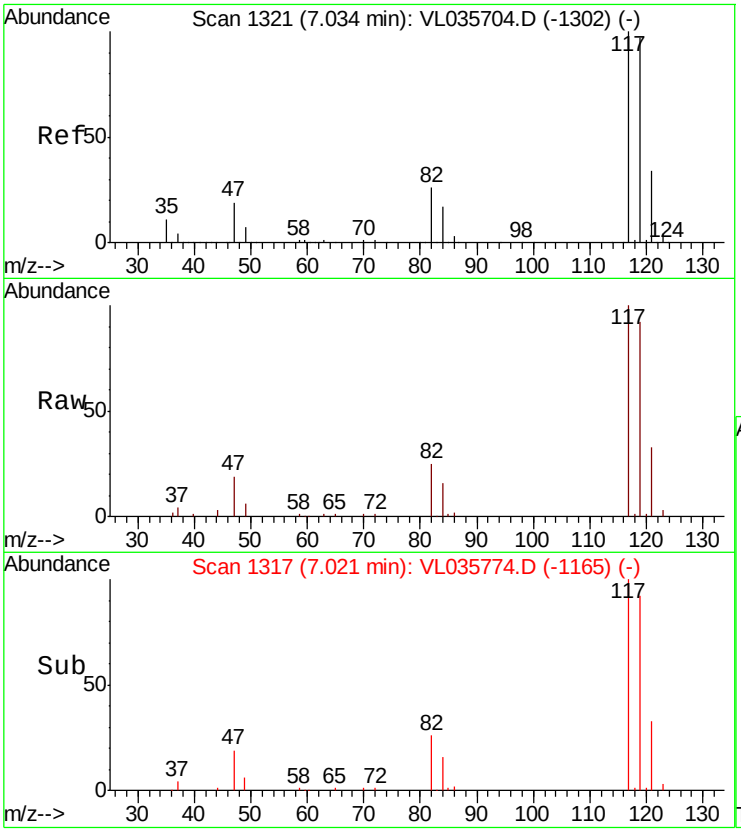


#34
2-Butanone
Concen: 0.410 ppbv
RT: 5.26 min Scan# 768
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 43 Resp: 54060

Ion	Ratio	Lower	Upper
43	100		
72	33.8	26.1	39.1



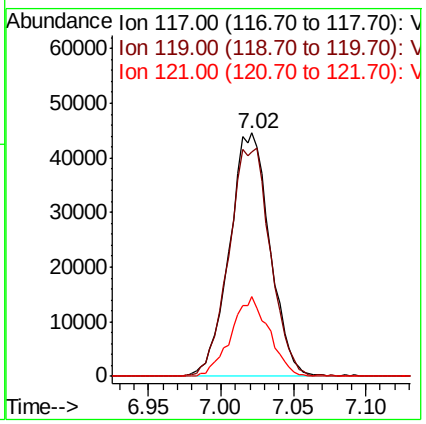


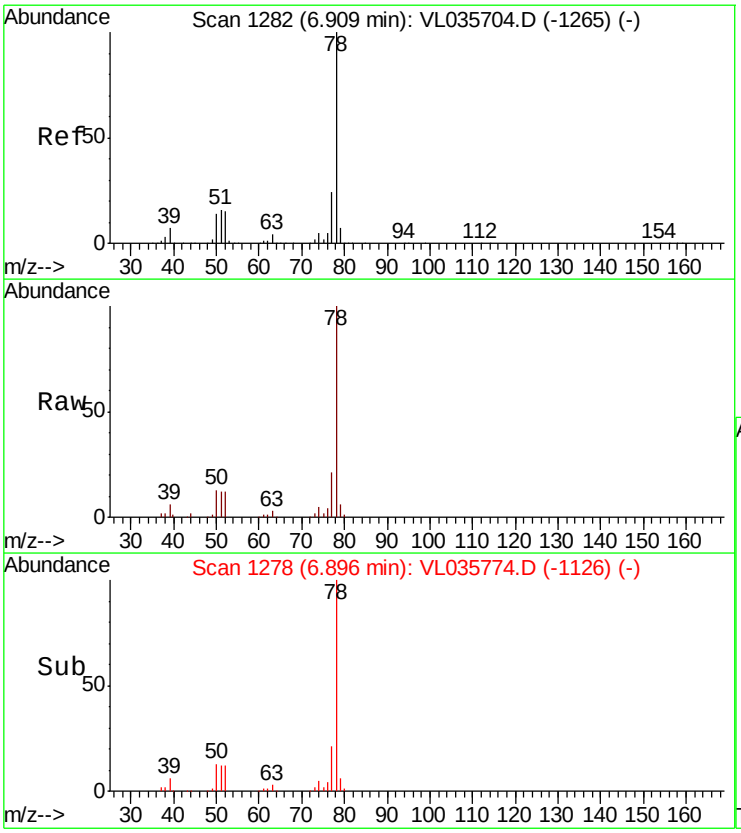
#35
Carbon Tetrachloride
Concen: 0.415 ppbv
RT: 7.02 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:117 Resp: 86137

Ion	Ratio	Lower	Upper
117	100		
119	92.3	77.7	116.5
121	32.7	26.9	40.3

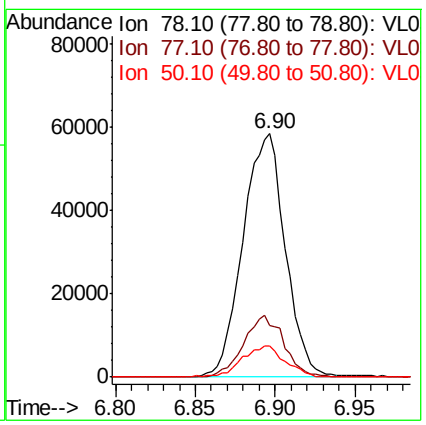


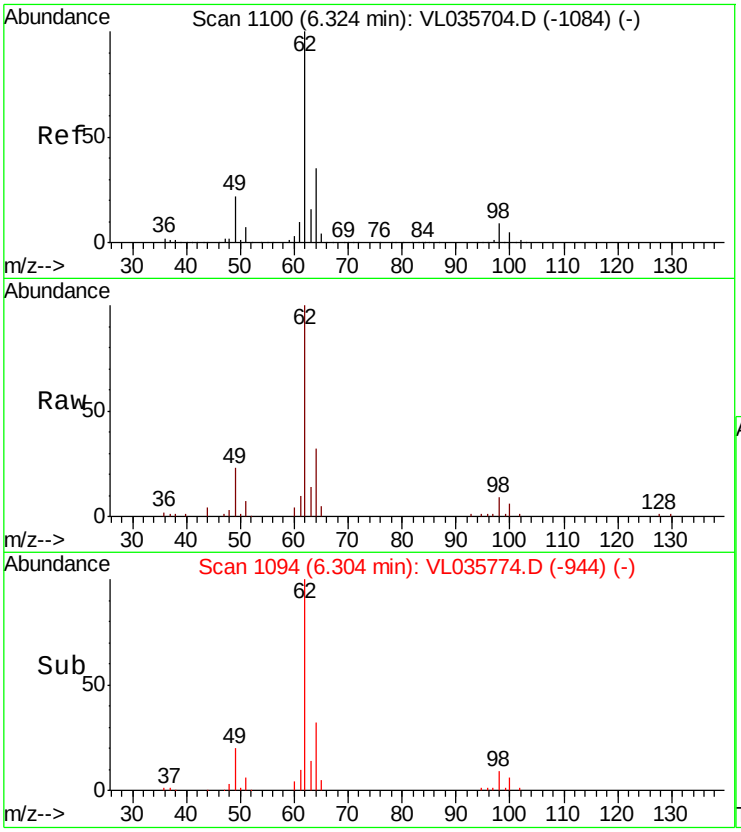


#36
Benzene
Concen: 0.407 ppbv
RT: 6.90 min Scan# 1278
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 78 Resp: 105503

Ion	Ratio	Lower	Upper
78	100		
77	21.3	19.3	28.9
50	12.6	11.6	17.4



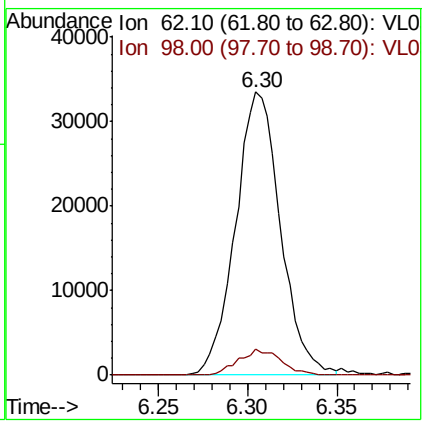


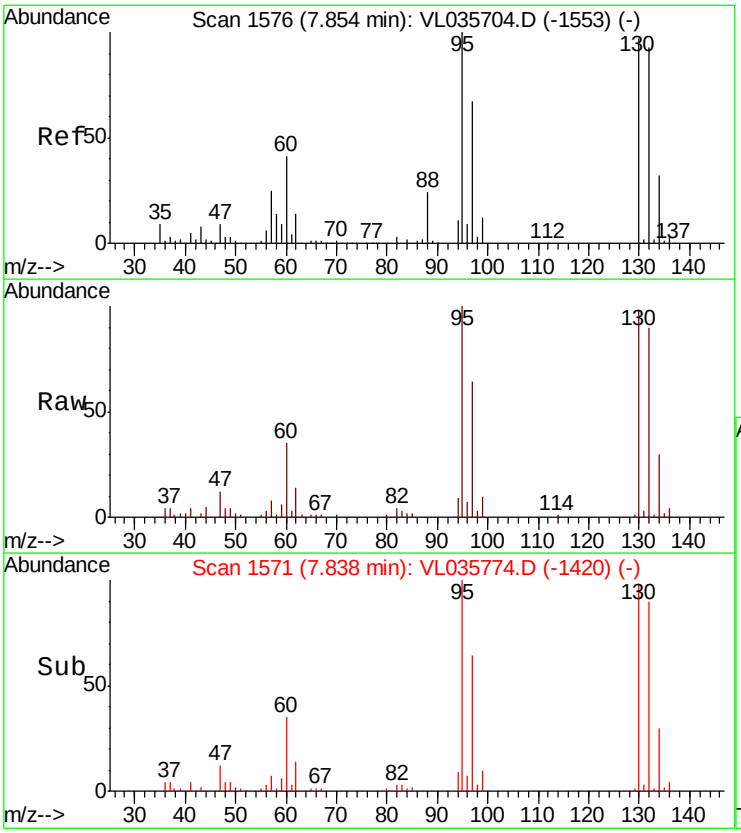
#37
1,2-Dichloroethane
Concen: 0.437 ppbv
RT: 6.30 min Scan# 1094
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 62 Resp: 59081

Ion	Ratio	Lower	Upper
62	100		
98	8.6	6.9	10.3

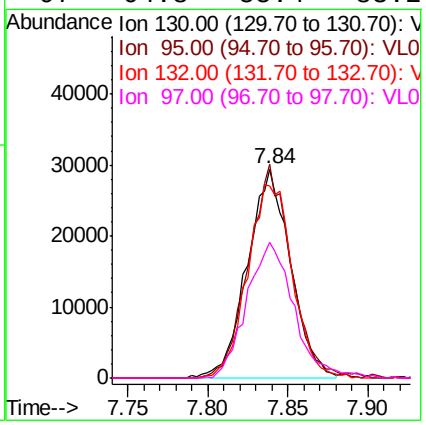


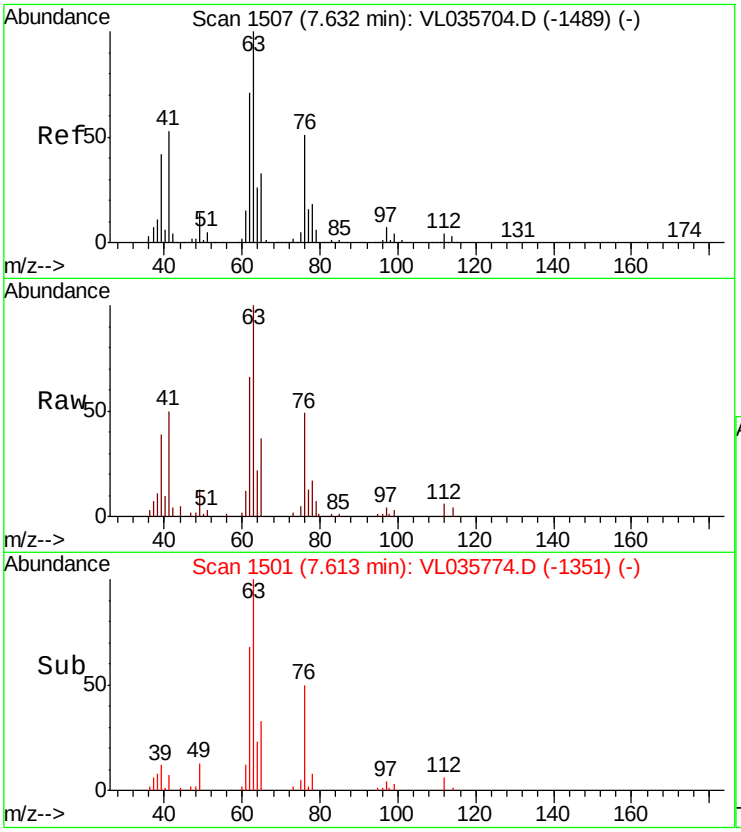


#38
Trichloroethene
Concen: 0.422 ppbv
RT: 7.84 min Scan# 1571
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:130 Resp: 54628

Ion	Ratio	Lower	Upper
130	100		
95	102.1	82.4	123.6
132	91.9	76.8	115.2
97	64.8	55.4	83.2



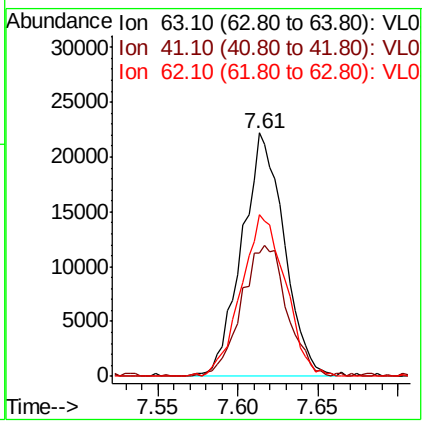


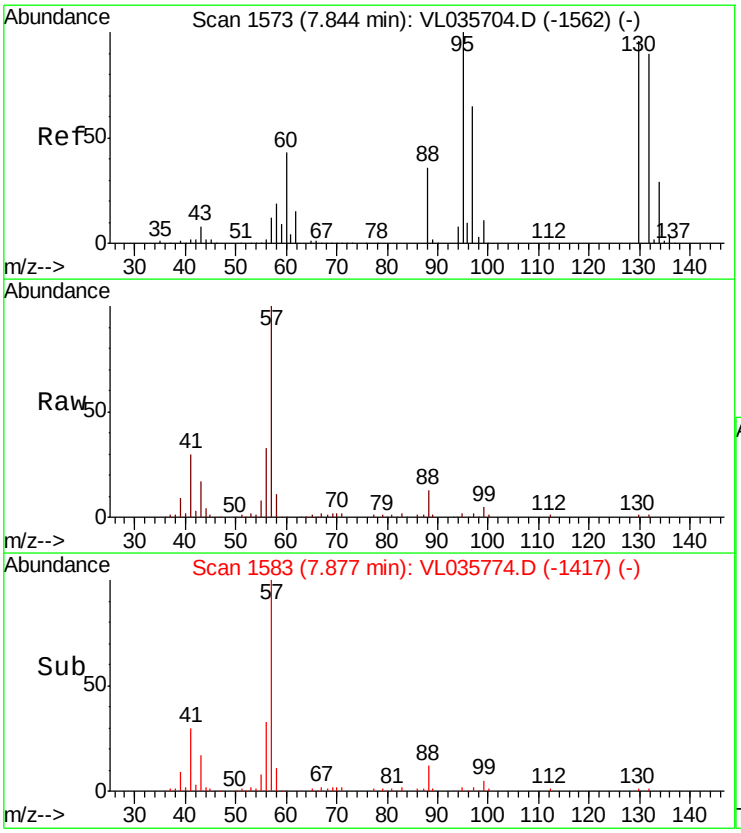
#39
1,2-Dichloropropane
Concen: 0.427 ppbv
RT: 7.61 min Scan# 1501
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 63 Resp: 40203

Ion	Ratio	Lower	Upper
63	100		
41	50.4	42.6	63.8
62	66.5	56.5	84.7

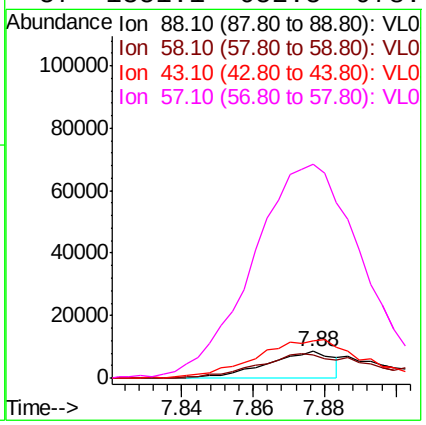


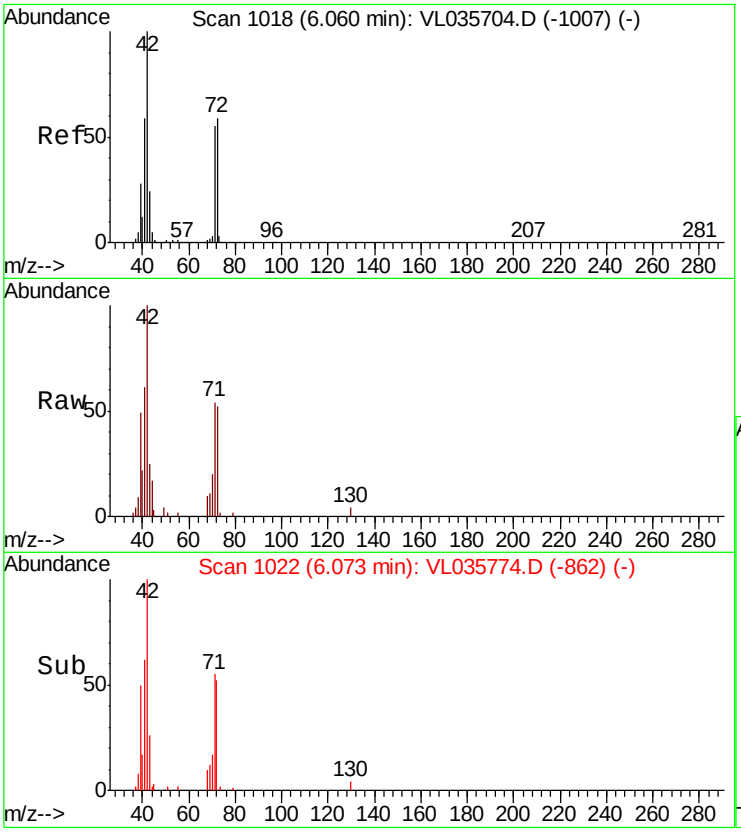


#40
1,4-Dioxane
Concen: 0.252 ppbv
RT: 7.88 min Scan# 1583
Delta R.T. 0.03 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 88 Resp: 10837

Ion	Ratio	Lower	Upper
88	100		
58	178.1	76.2	114.4#
43	246.2	123.4	185.2#
57	1351.1	652.5	978.7#



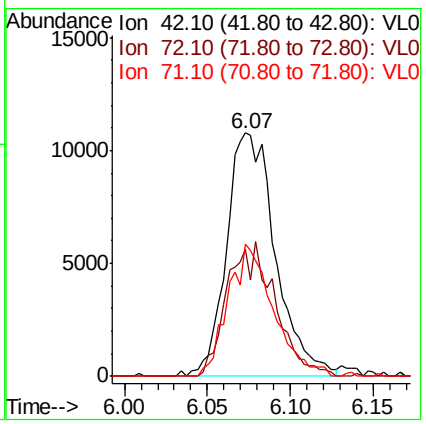


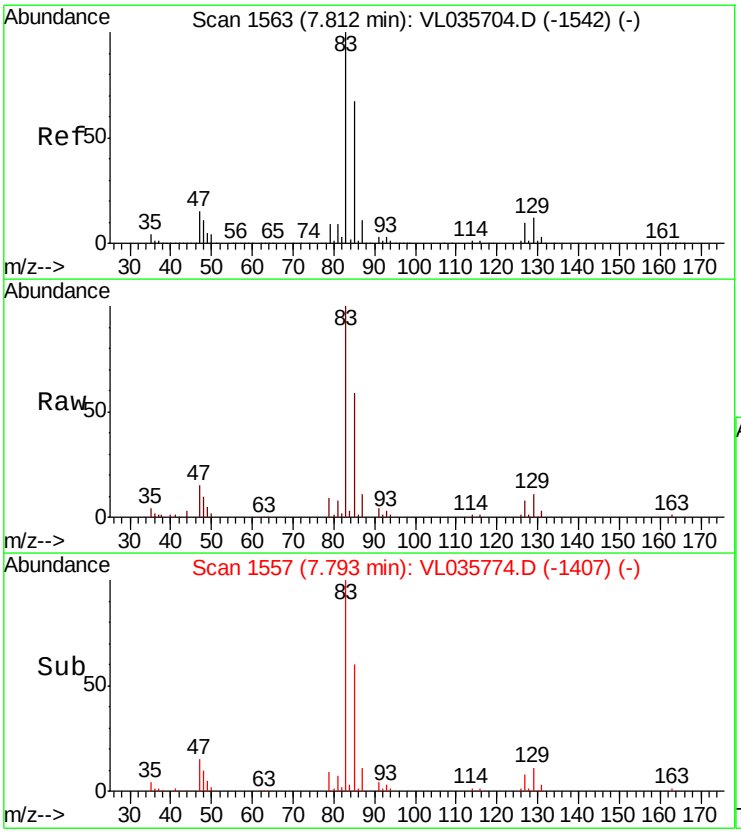
#41
Tetrahydrofuran
Concen: 0.333 ppbv
RT: 6.07 min Scan# 1022
Delta R.T. 0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 42 Resp: 22095

Ion	Ratio	Lower	Upper
42	100		
72	53.6	46.2	69.4
71	50.4	44.2	66.4

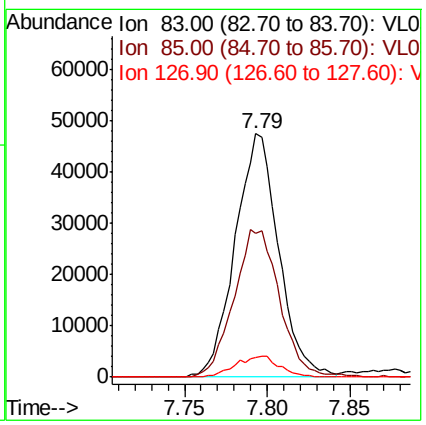


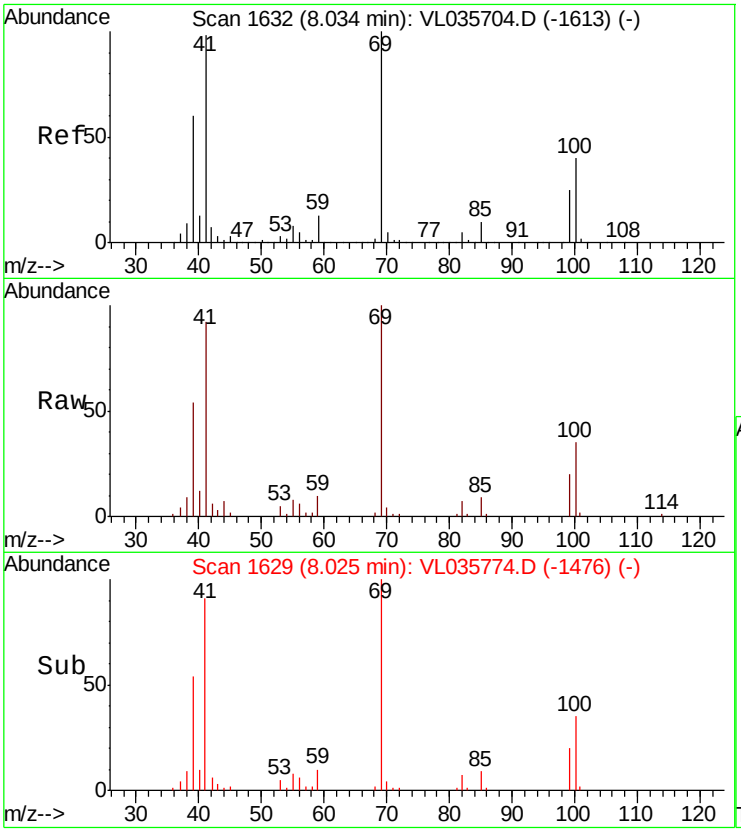


#42
Bromodichloromethane
Concen: 0.396 ppbv
RT: 7.79 min Scan# 1557
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 83 Resp: 86385

Ion	Ratio	Lower	Upper
83	100		
85	59.3	53.4	80.0
127	7.9	7.8	11.6



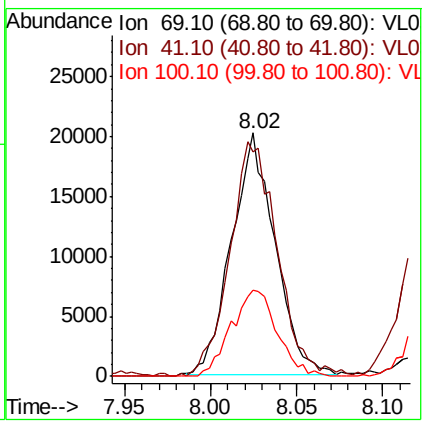


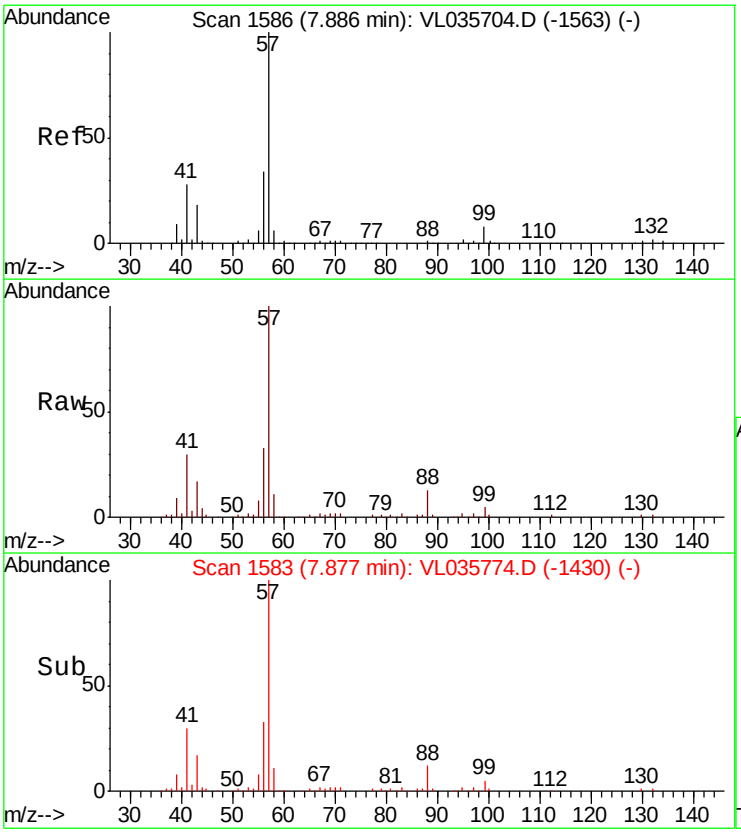
#43
Methyl Methacrylate
Concen: 0.340 ppbv
RT: 8.02 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 69 Resp: 35123

Ion	Ratio	Lower	Upper
69	100		
41	106.9	79.8	119.6
100	38.0	30.6	46.0

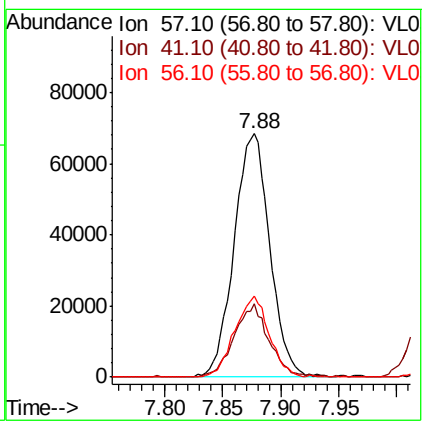


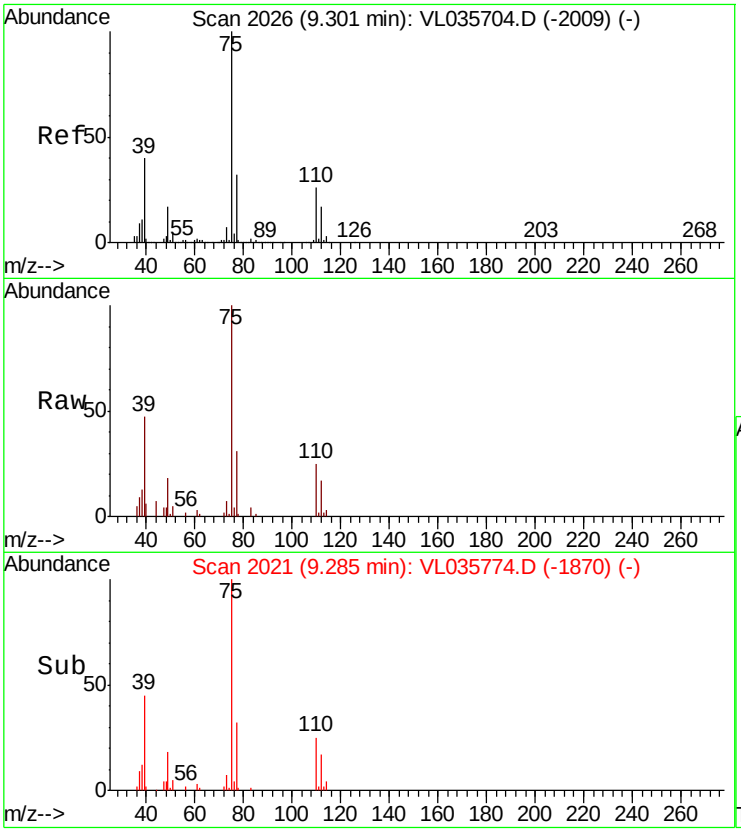


#44
2,2,4-Trimethylpentane
Concen: 0.393 ppbv
RT: 7.88 min Scan# 1583
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 57 Resp: 146411

Ion	Ratio	Lower	Upper
57	100		
41	29.7	21.2	31.8
56	32.2	25.8	38.8



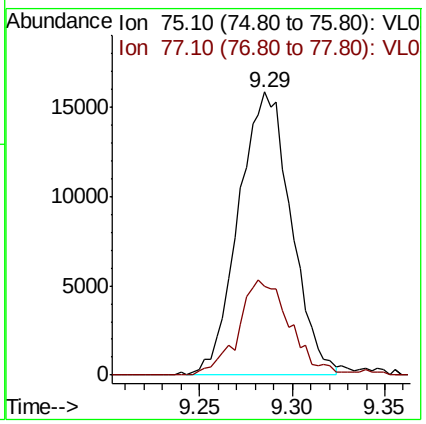


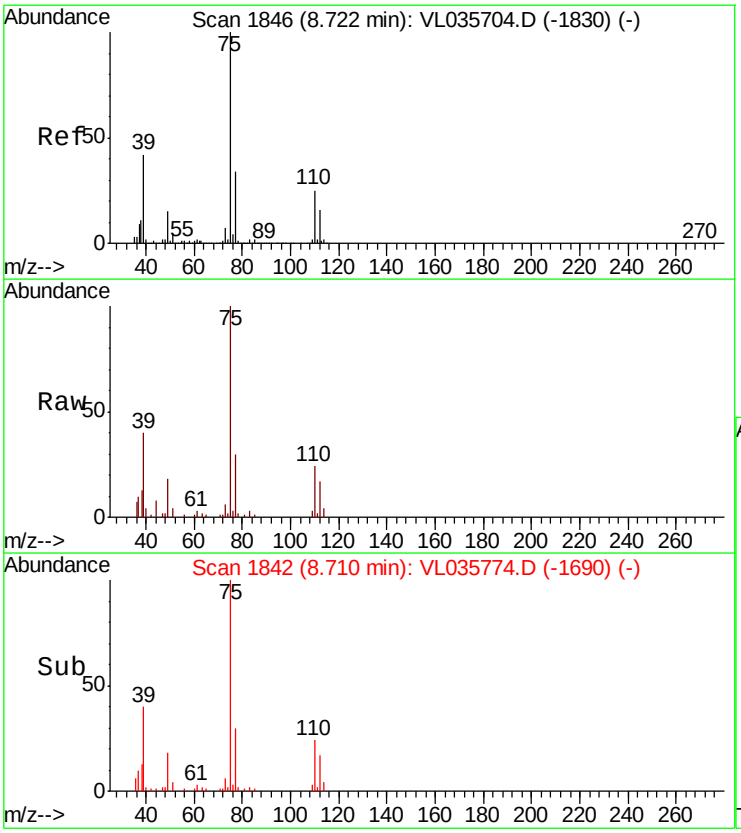
#45
t-1,3-Dichloropropene
Concen: 0.300 ppbv
RT: 9.29 min Scan# 2021
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 75 Resp: 31281

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.9	38.9

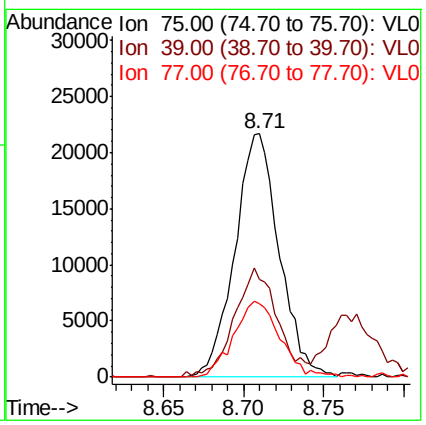


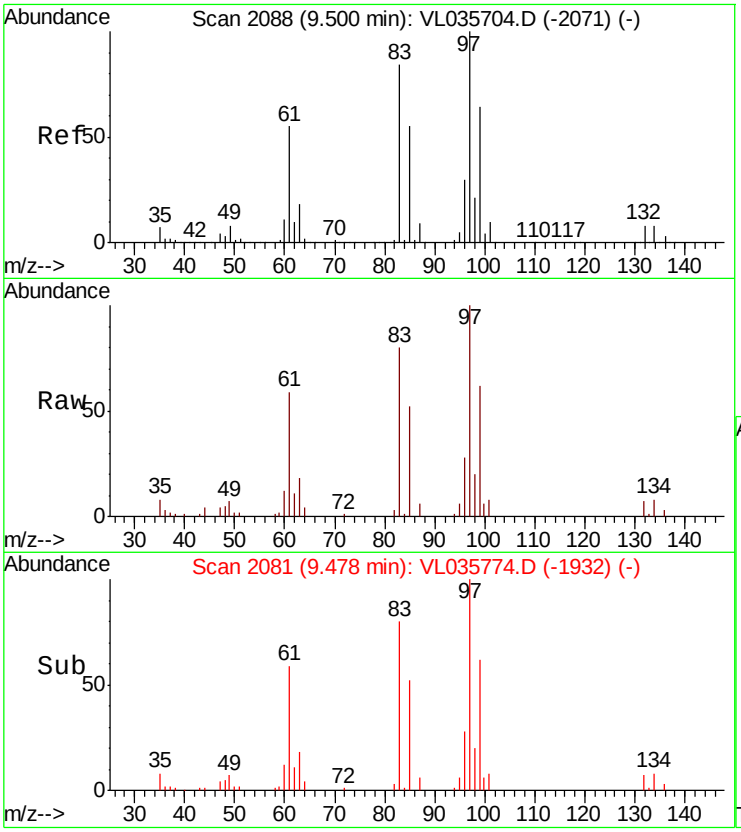


#46
cis-1,3-Dichloropropene
Concen: 0.319 ppbv
RT: 8.71 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 75 Resp: 40978

Ion	Ratio	Lower	Upper
75	100		
39	37.9	33.9	50.9
77	30.3	27.4	41.0



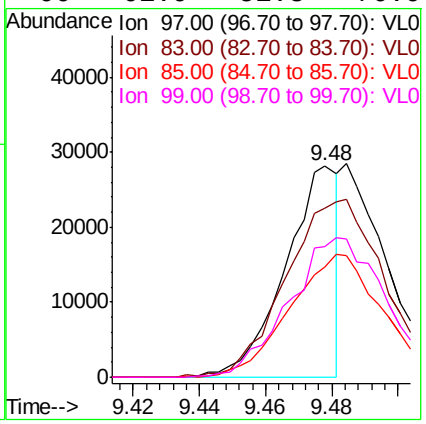


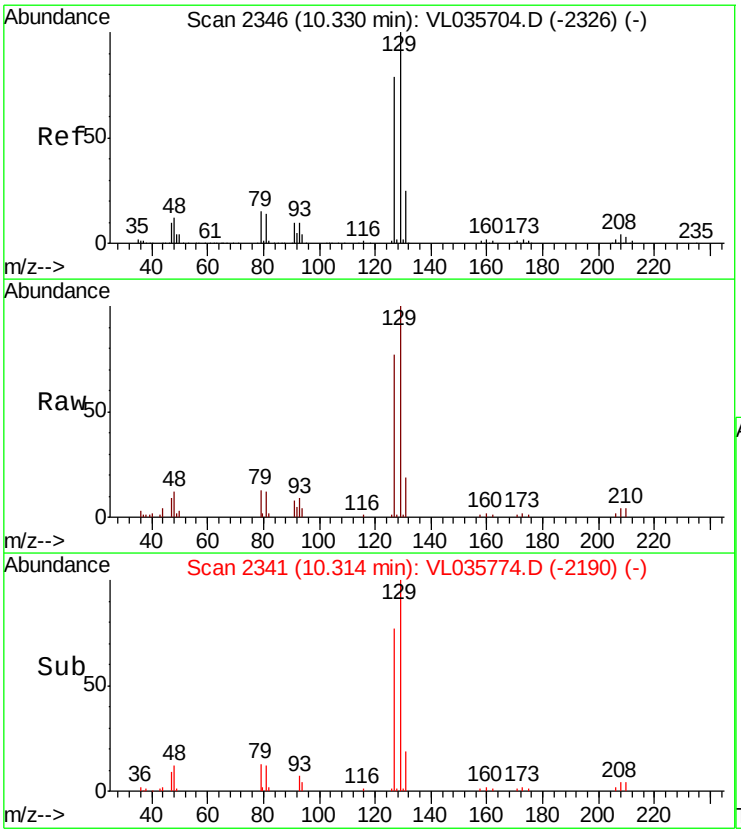
#47
1,1,2-Trichloroethane
Concen: 0.231 ppbv
RT: 9.48 min Scan# 2081
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 97 Resp: 31152

Ion	Ratio	Lower	Upper
97	100		
83	79.0	67.1	100.7
85	51.3	43.9	65.9
99	61.9	51.3	76.9

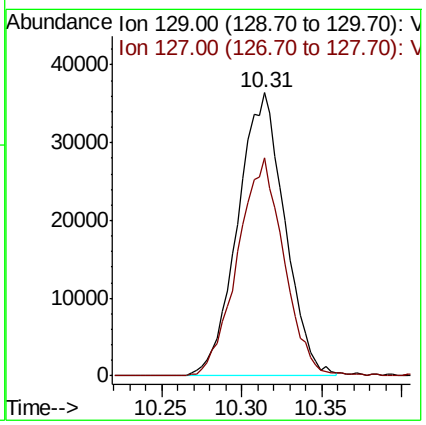


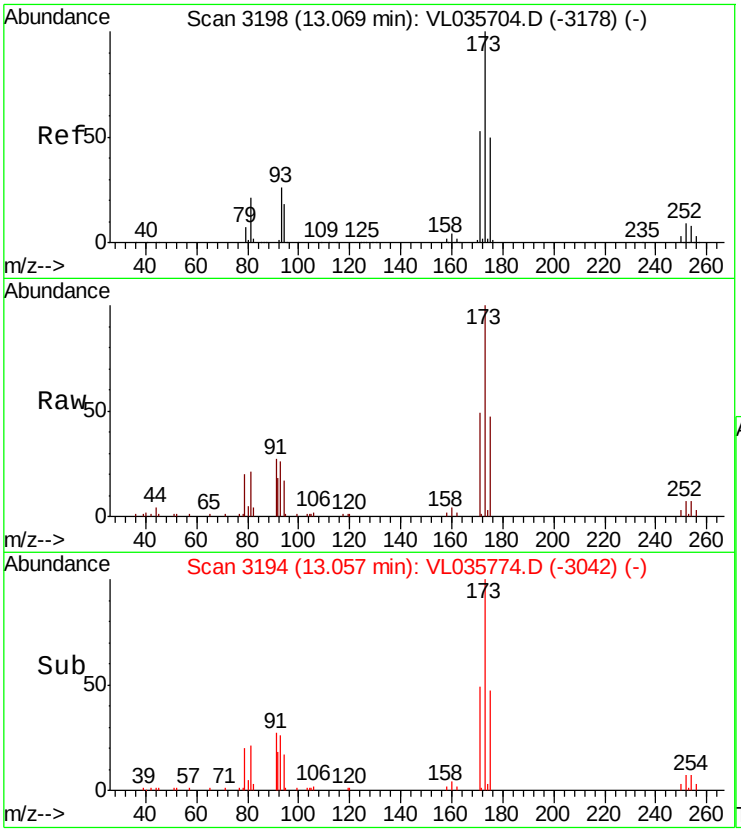


#48
Dibromochloromethane
Concen: 0.358 ppbv
RT: 10.31 min Scan# 2341
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:129 Resp: 73386

Ion	Ratio	Lower	Upper
129	100		
127	75.6	39.4	118.1



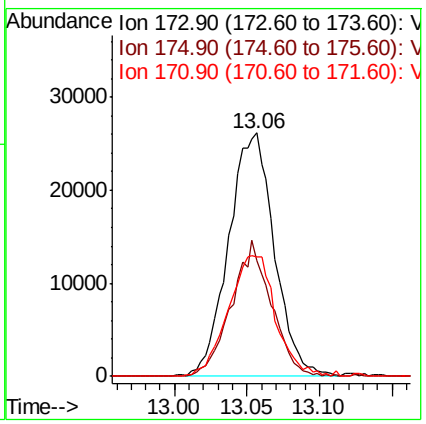


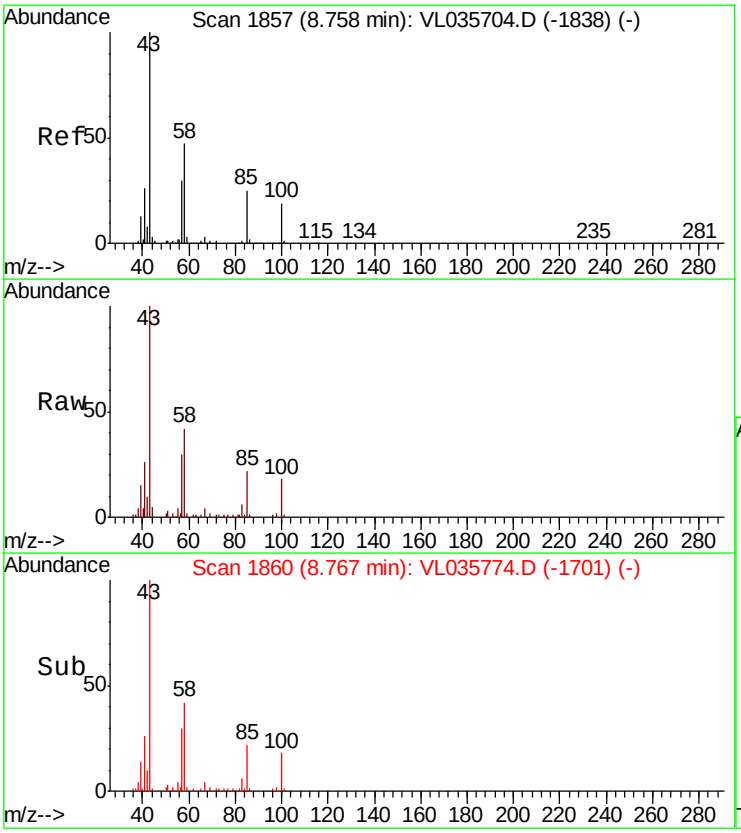
#49
Bromoform
Concen: 0.328 ppbv
RT: 13.06 min Scan# 3194
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:173 Resp: 57063

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.8	59.6
171	51.7	42.8	64.2

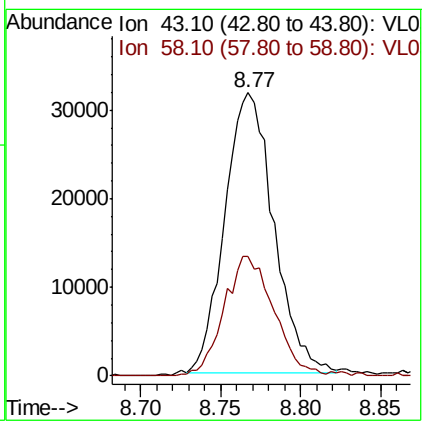


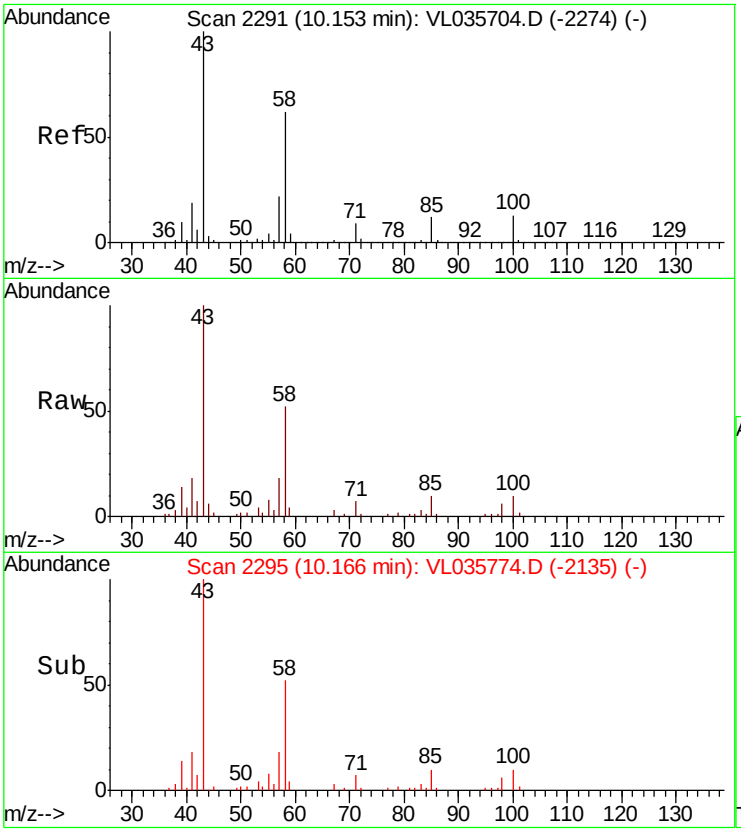


#50
4-Methyl-2-Pentanone
Concen: 0.342 ppbv
RT: 8.77 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 43 Resp: 65774

Ion	Ratio	Lower	Upper
43	100		
58	44.2	36.6	54.8



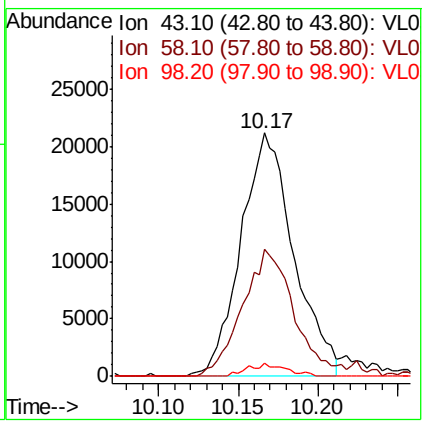


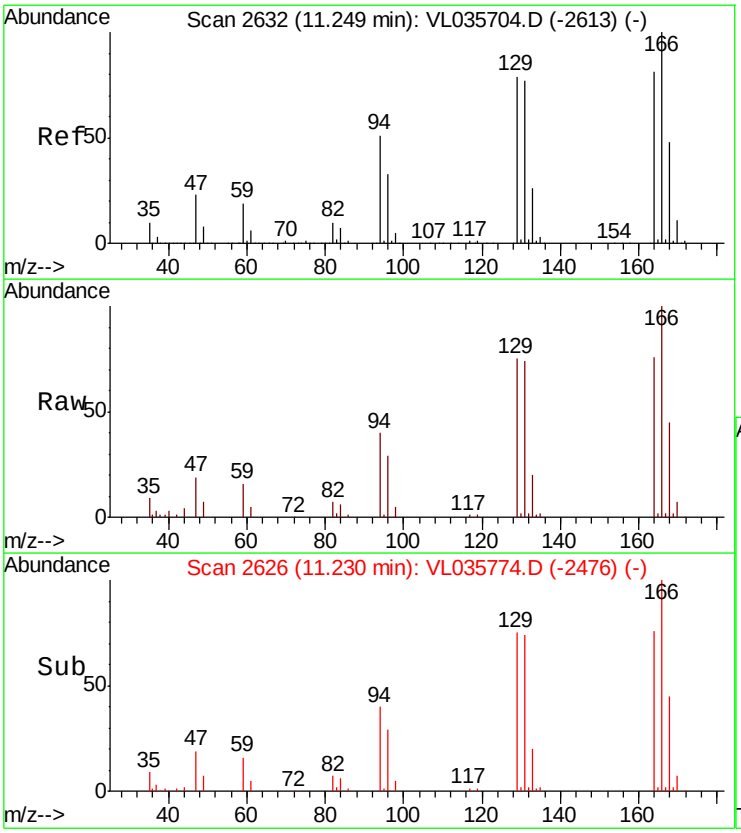
#51
2-Hexanone
Concen: 0.311 ppbv
RT: 10.17 min Scan# 2295
Delta R.T. 0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 43 Resp: 48181

Ion	Ratio	Lower	Upper
43	100		
58	52.9	48.7	73.1
98	3.8	0.7	1.1#

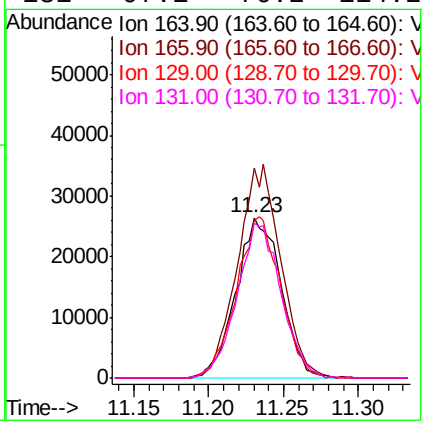


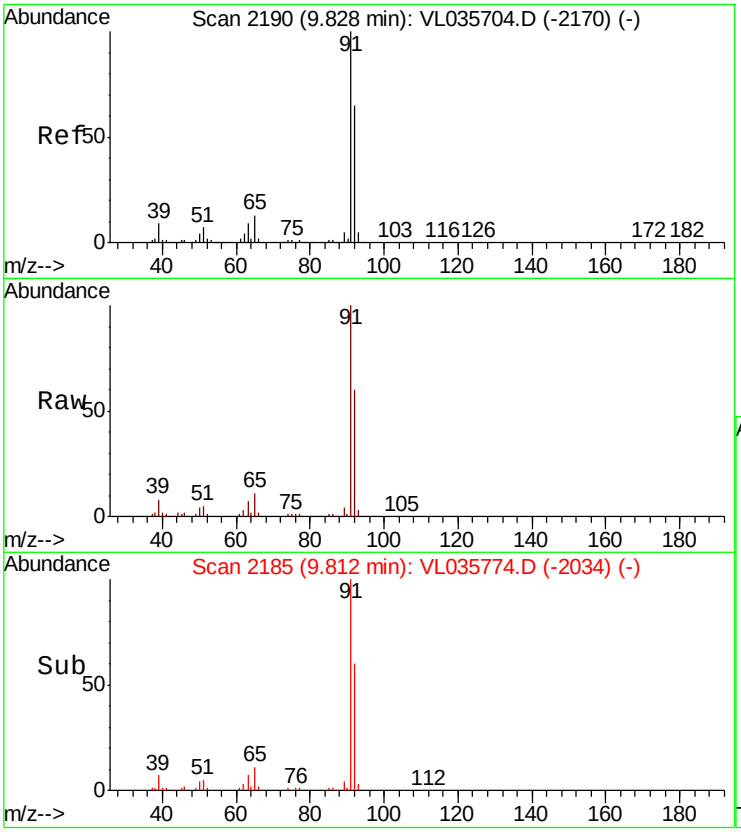


#52
Tetrachloroethene
Concen: 0.445 ppbv
RT: 11.23 min Scan# 2626
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:164 Resp: 55486

Ion	Ratio	Lower	Upper
164	100		
166	131.5	98.7	148.1
129	98.8	78.4	117.6
131	97.1	76.2	114.2



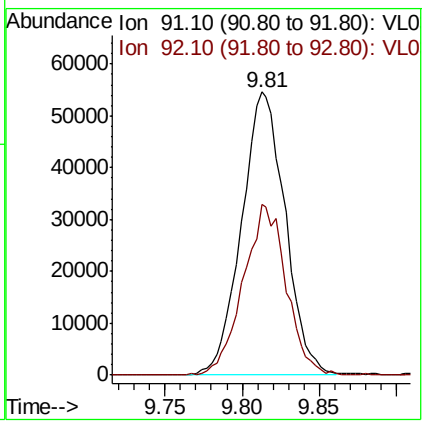


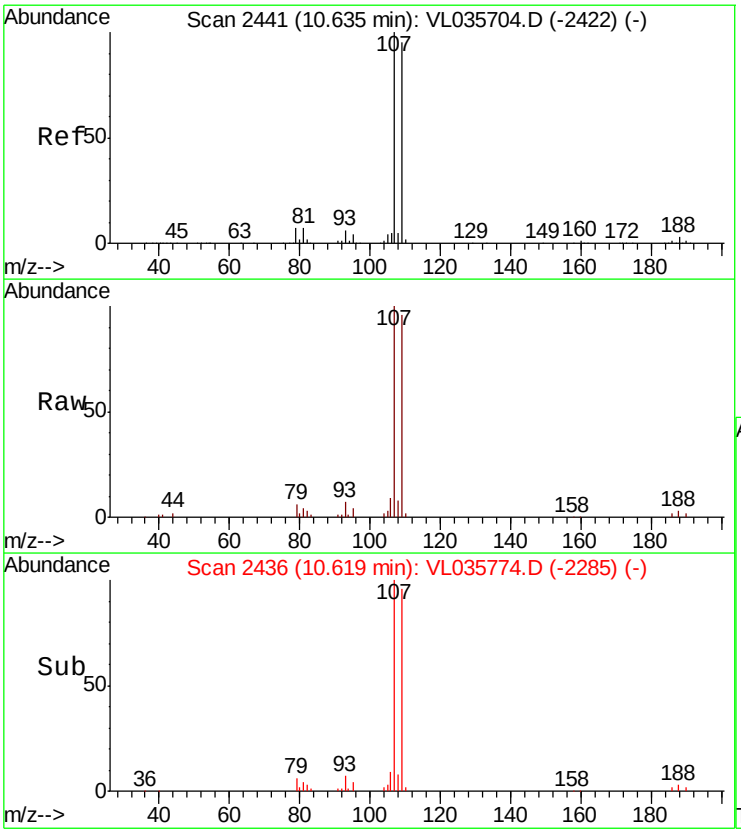
#53
Toluene
Concen: 0.350 ppbv
RT: 9.81 min Scan# 2185
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 91 Resp: 107147

Ion	Ratio	Lower	Upper
91	100		
92	59.5	50.0	75.0

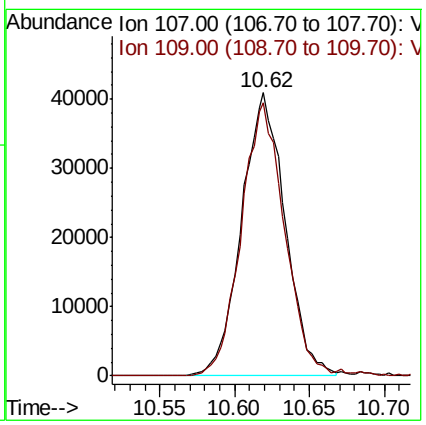


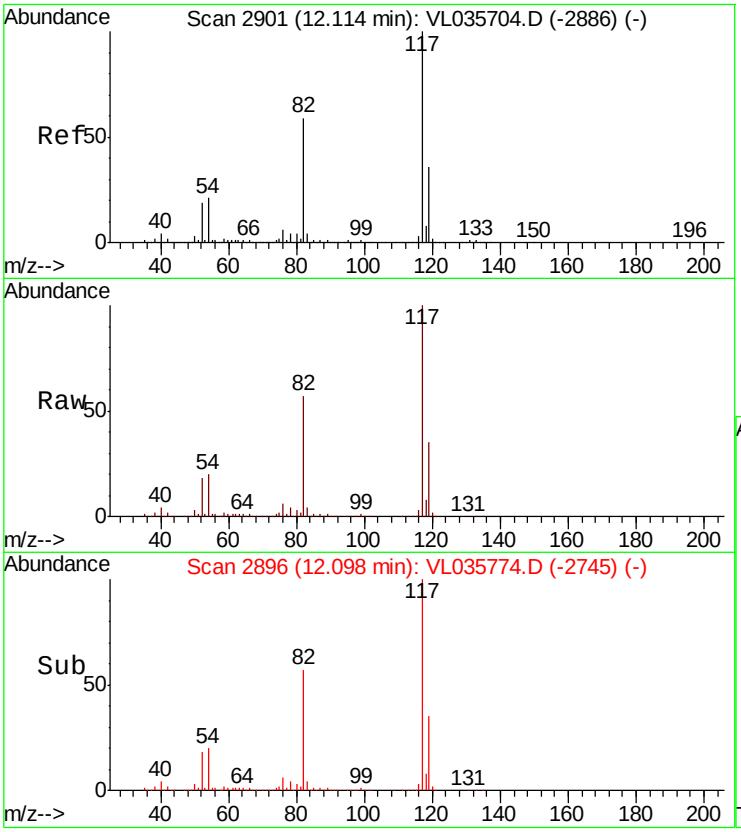


#54
1,2-Dibromoethane
Concen: 0.412 ppbv
RT: 10.62 min Scan# 2436
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:107 Resp: 83150

Ion	Ratio	Lower	Upper
107	100		
109	96.5	76.0	114.0



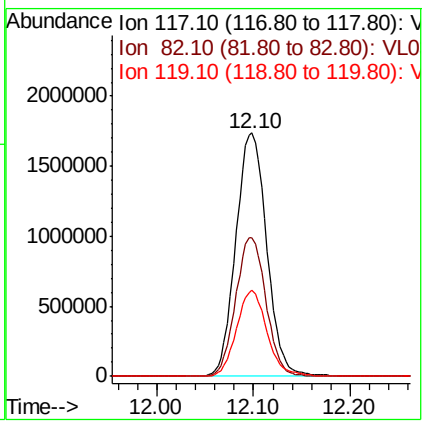


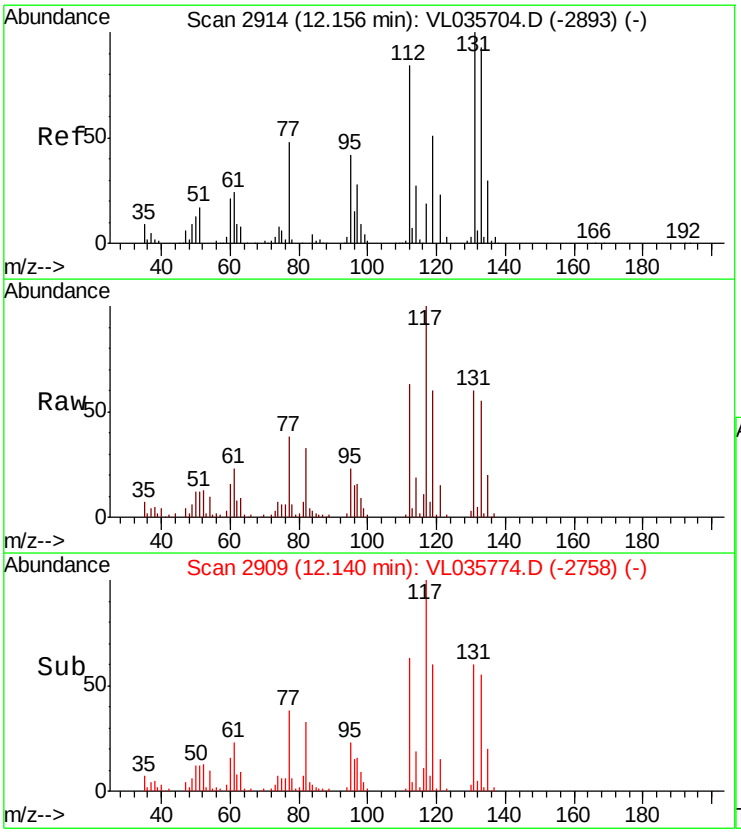
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.10 min Scan# 2896
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:117 Resp: 3861813

Ion	Ratio	Lower	Upper
117	100		
82	56.0	46.1	69.1
119	34.9	28.0	42.0

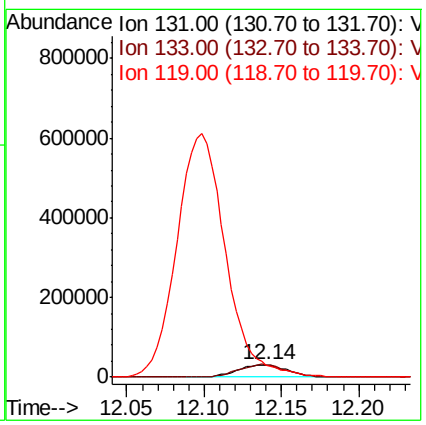


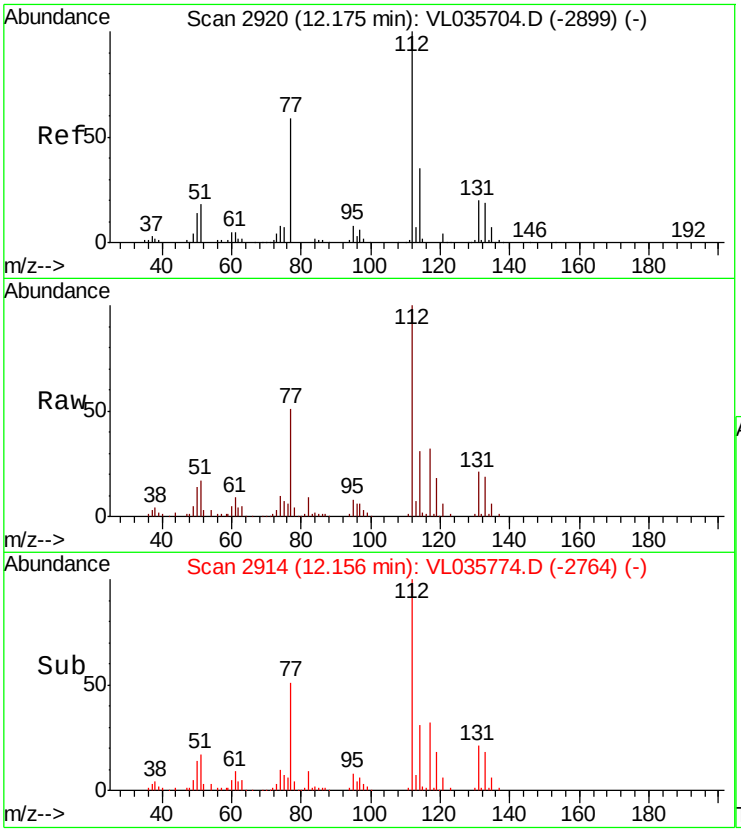


#56
1,1,1,2-Tetrachloroethane
Concen: 0.422 ppbv
RT: 12.14 min Scan# 2909
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:131 Resp: 68409

Ion	Ratio	Lower	Upper
131	100		
133	99.2	76.2	114.4
119	1968.0	52.4	78.6#



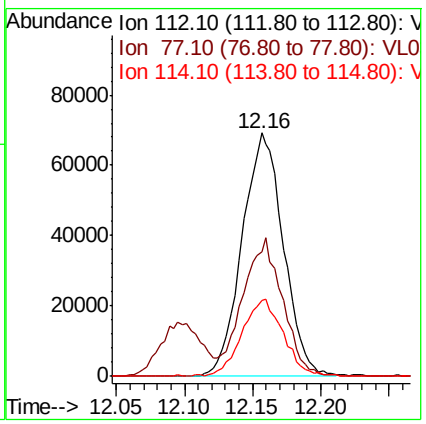


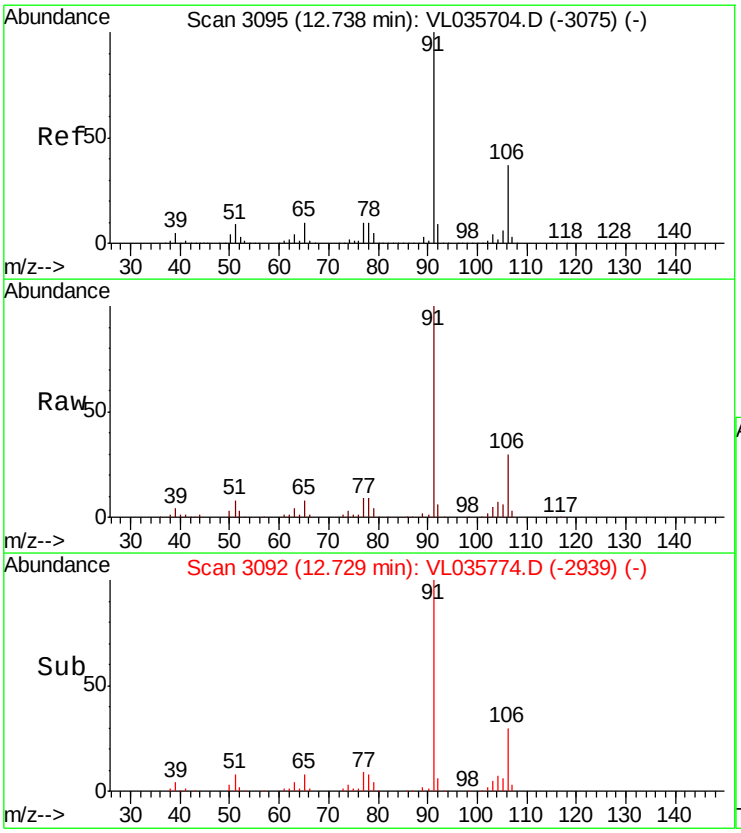
#57
Chlorobenzene
Concen: 0.497 ppbv
RT: 12.16 min Scan# 2914
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion:112 Resp: 145015

Ion	Ratio	Lower	Upper
112	100		
77	50.8	48.2	72.2
114	31.1	31.9	39.1#

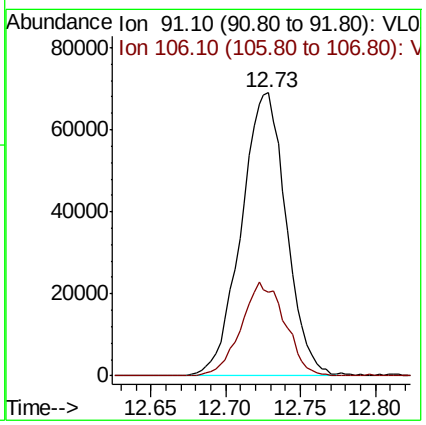


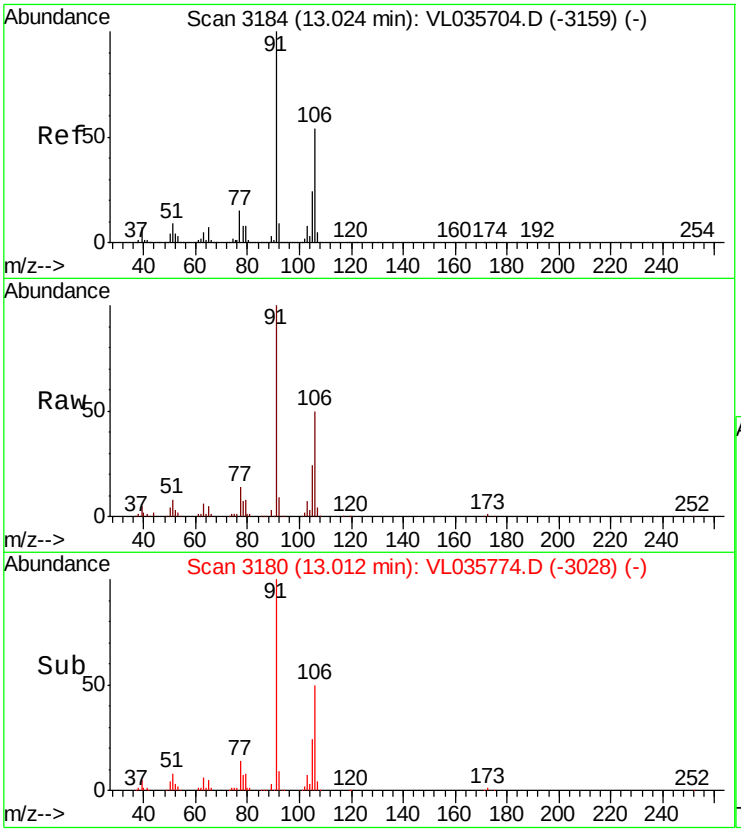


#58
Ethyl Benzene
Concen: 0.373 ppbv
RT: 12.73 min Scan# 3092
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 91 Resp: 144561

Ion	Ratio	Lower	Upper
91	100		
106	29.7	29.7	44.5#



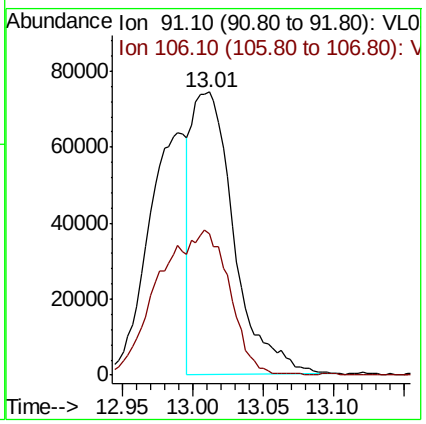


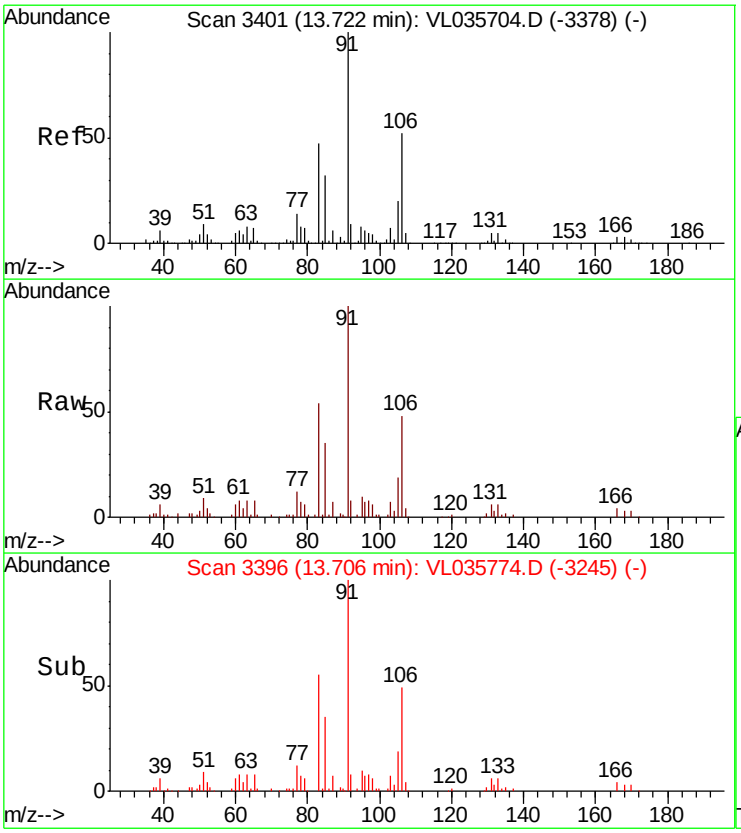
#59
m/p-Xylene
Concen: 0.457 ppbv
RT: 13.01 min Scan# 3180
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 91 Resp: 154822

Ion	Ratio	Lower	Upper
91	100		
106	86.9	41.4	62.0#

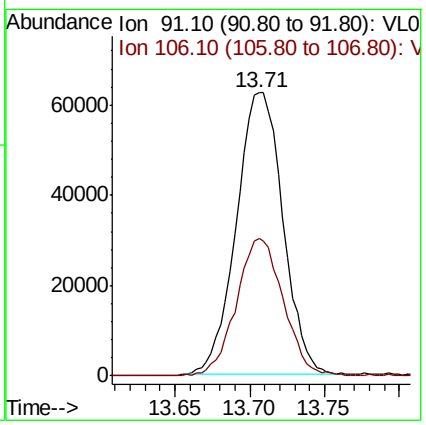


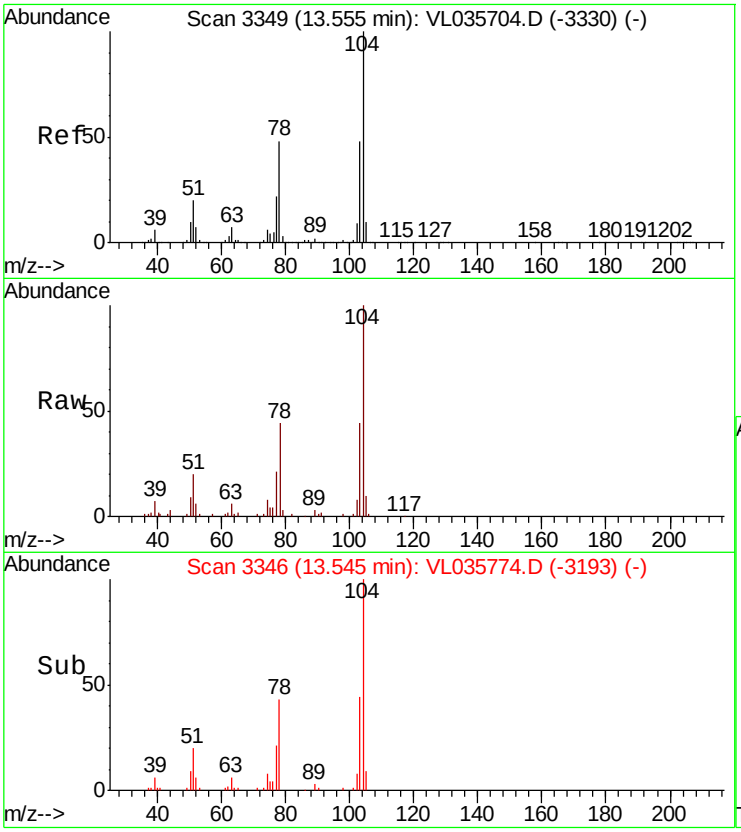


#60
o-Xylene
Concen: 0.392 ppbv
RT: 13.71 min Scan# 3396
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 91 Resp: 134287

Ion	Ratio	Lower	Upper
91	100		
106	49.6	25.0	75.0



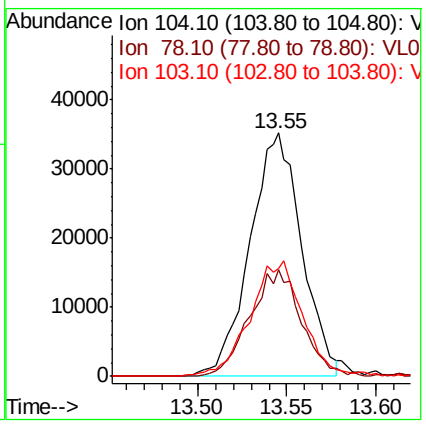


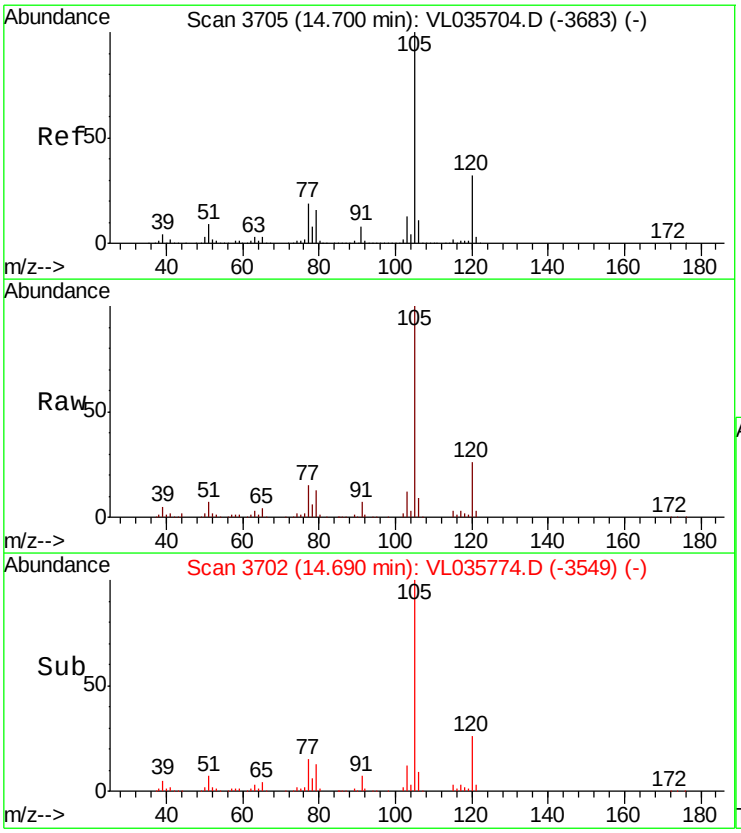
#61
Stvrene
Concen: 0.301 ppbv
RT: 13.55 min Scan# 3346
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:104 Resp: 71186

Ion	Ratio	Lower	Upper
104	100		
78	43.9	37.2	55.8
103	48.5	38.2	57.2

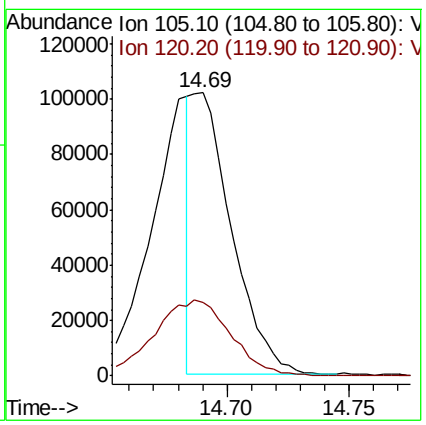


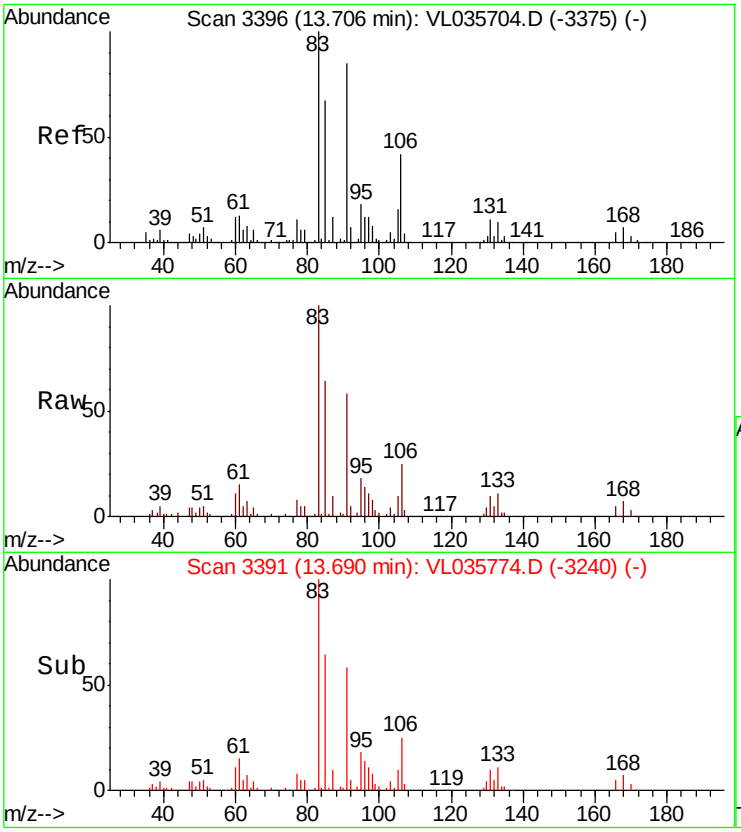


#62
Isopropylbenzene
Concen: 0.216 ppbv
RT: 14.69 min Scan# 3702
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:105 Resp: 114814

Ion	Ratio	Lower	Upper
105	100		
120	52.6	24.1	36.1#



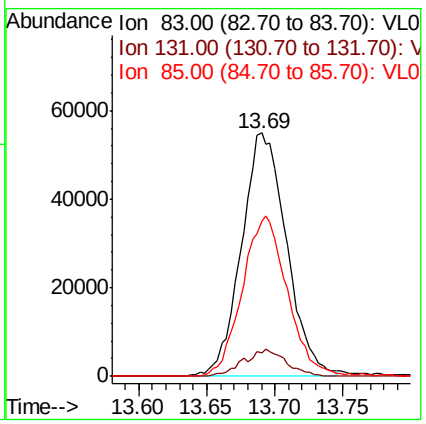


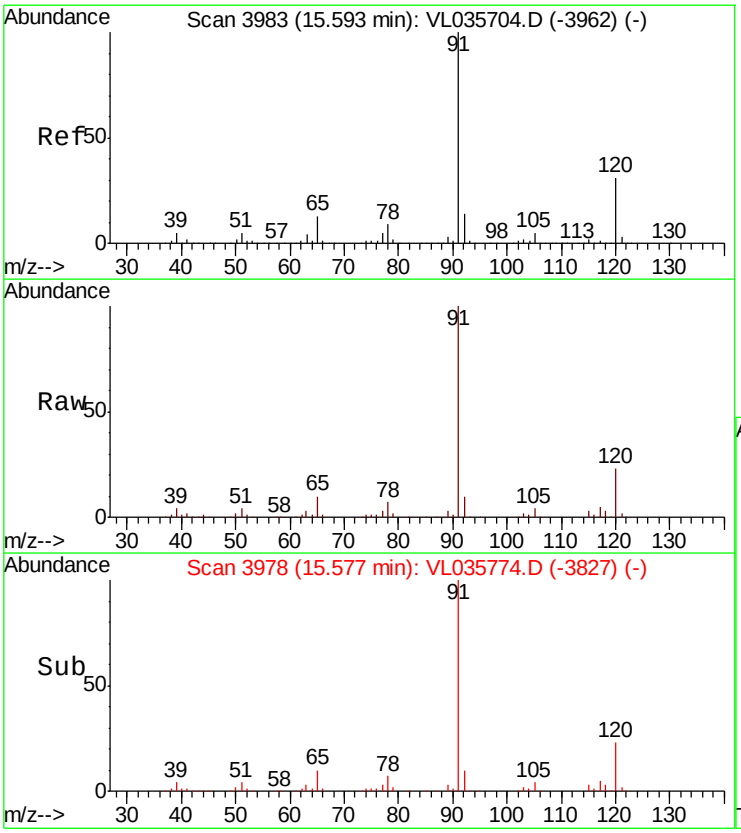
#63
1,1,2,2-Tetrachloroethane
Concen: 0.449 ppbv
RT: 13.69 min Scan# 3391
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 83 Resp: 126094

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	16.1
85	66.4	33.4	100.2

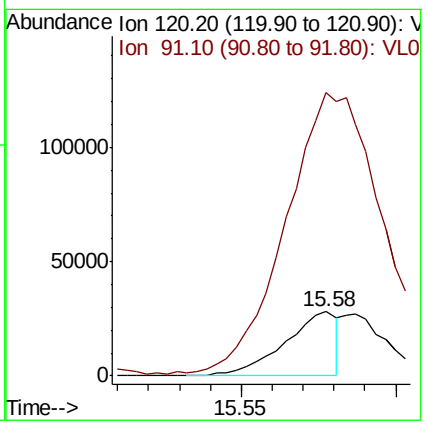


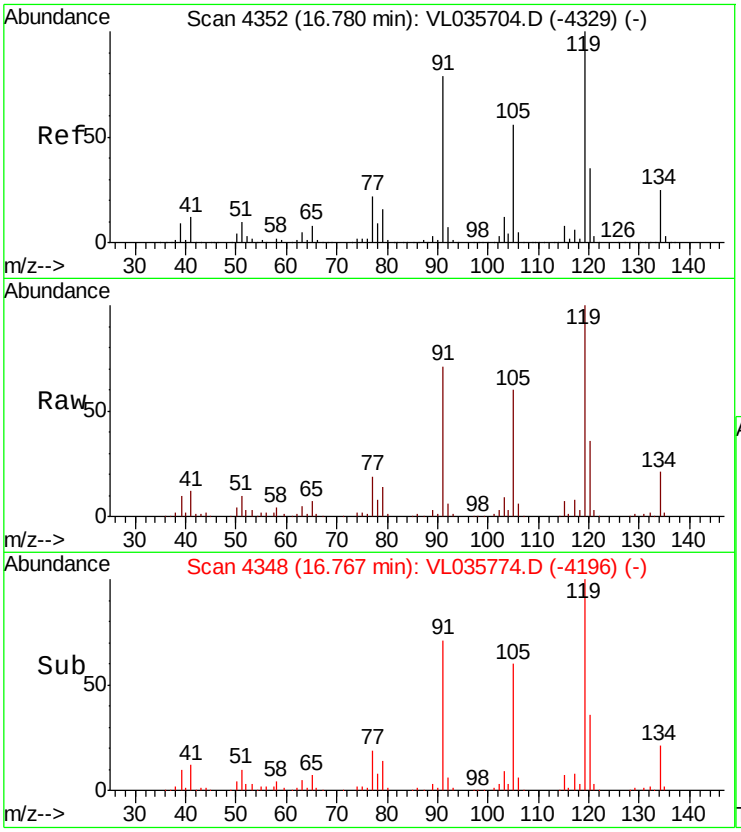


#64
n-propylbenzene
Concen: 0.214 ppbv
RT: 15.58 min Scan# 3978
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:120 Resp: 33234

Ion	Ratio	Lower	Upper
120	100		
91	832.2	300.4	450.6#



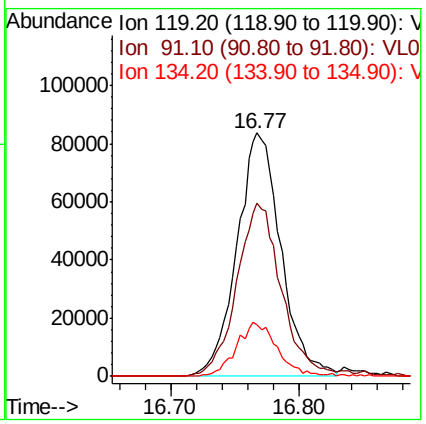


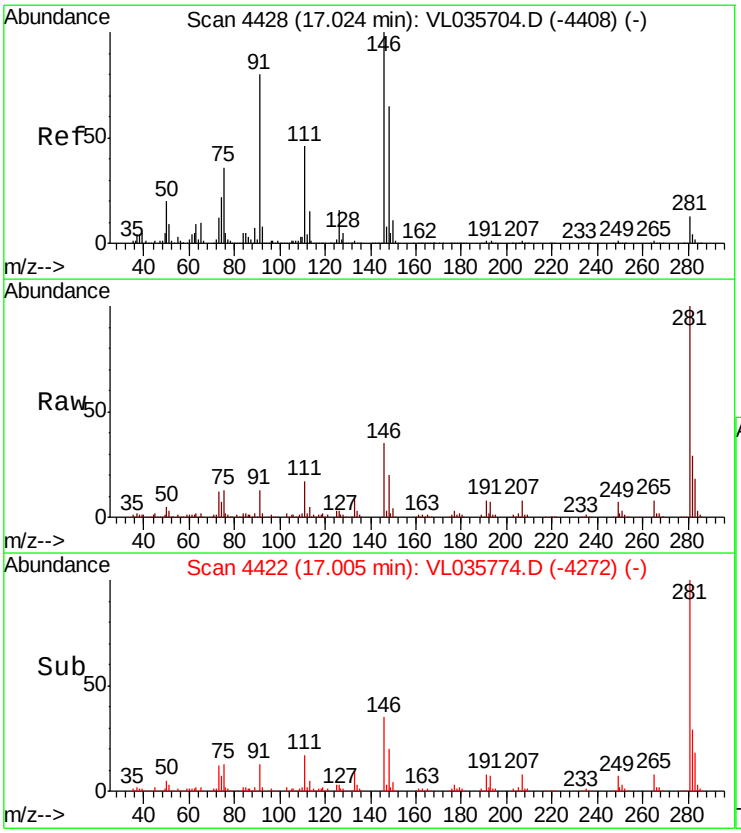
#65
tert-Butylbenzene
Concen: 0.409 ppbv
RT: 16.77 min Scan# 4348
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2020

Tgt Ion:119 Resp: 197258

Ion	Ratio	Lower	Upper
119	100		
91	73.9	62.4	93.6
134	21.3	18.2	27.2

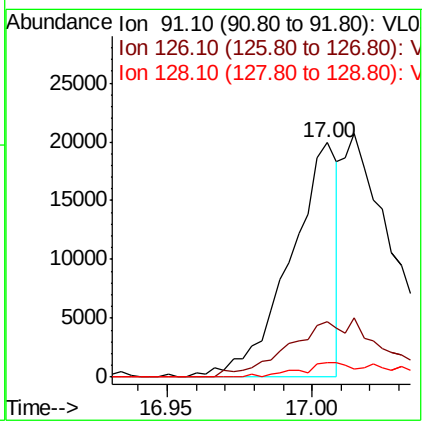


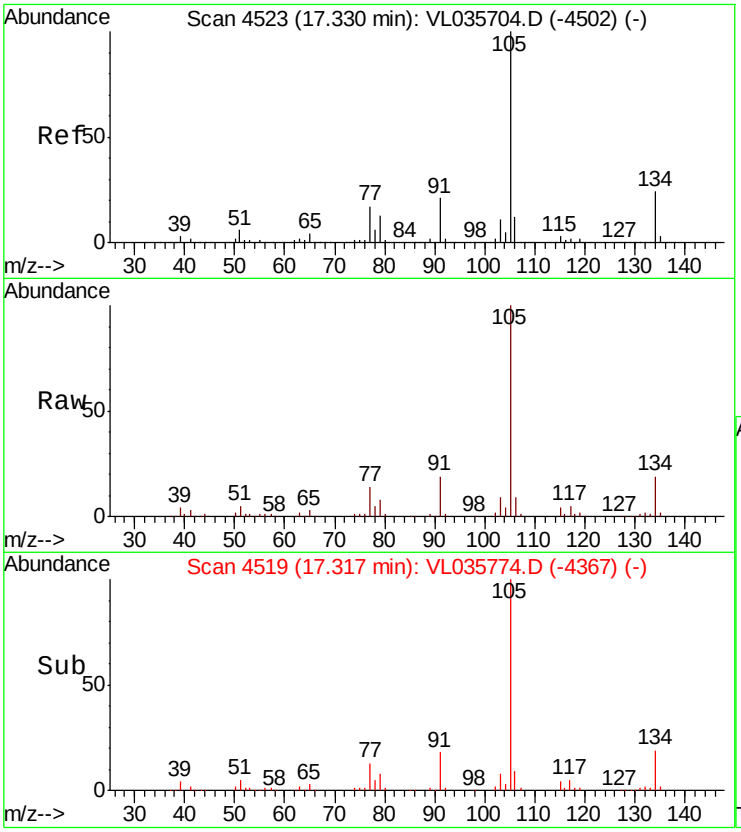


#66
Benzyl Chloride
Concen: 0.155 ppbv
RT: 17.00 min Scan# 4422
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 91 Resp: 22656

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.3	22.9#
128	11.8	5.0	7.4#



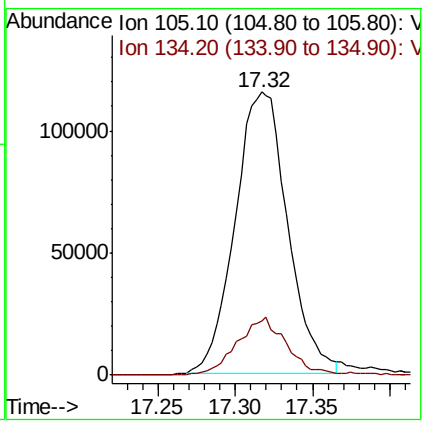


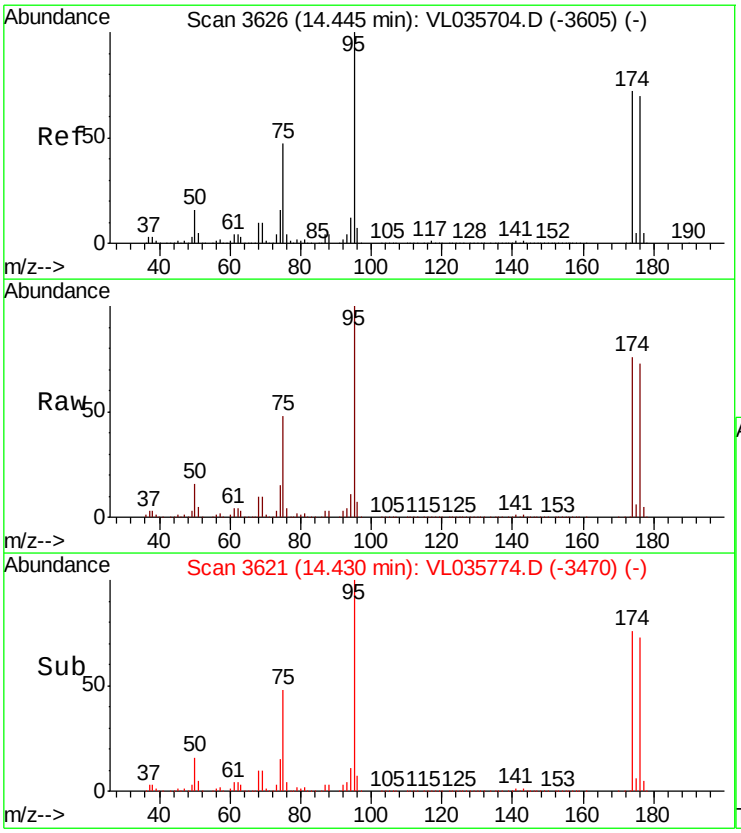
#67
sec-Butylbenzene
Concen: 0.408 ppbv
RT: 17.32 min Scan# 4519
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:105 Resp: 271843

Ion	Ratio	Lower	Upper
105	100		
134	19.8	17.6	26.4

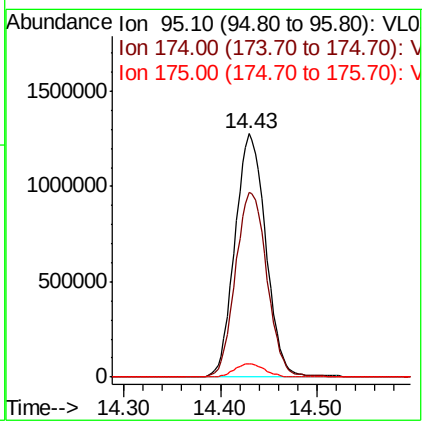


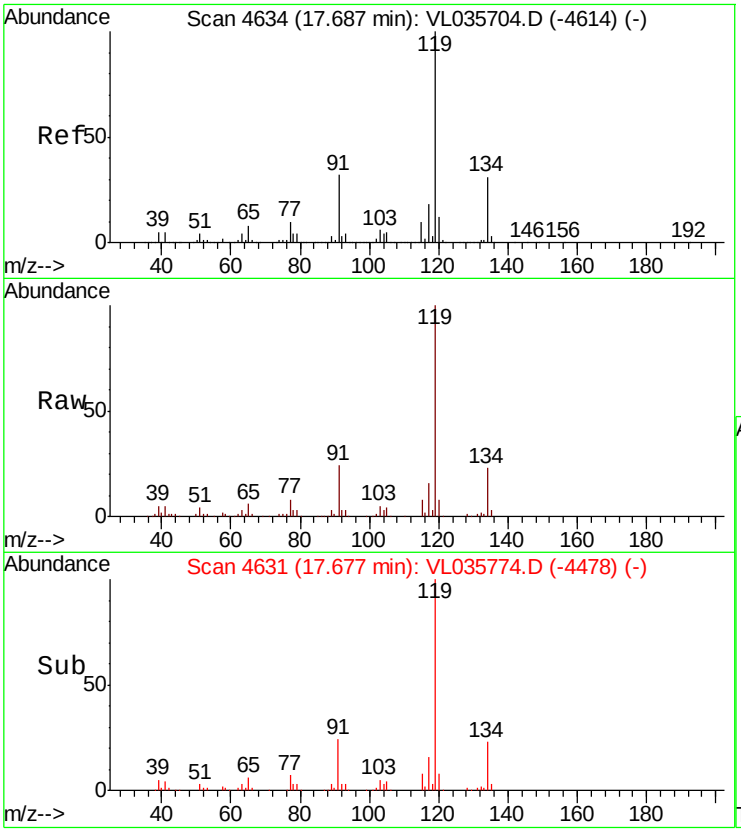


#68
1-Bromo-4-Fluorobenzene
Concen: 9.809 ppbv
RT: 14.43 min Scan# 3621
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 95 Resp: 2838638

Ion	Ratio	Lower	Upper
95	100		
174	78.2	59.6	89.4
175	5.6	4.2	6.4



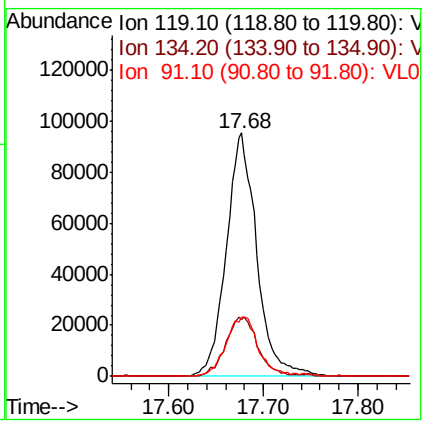


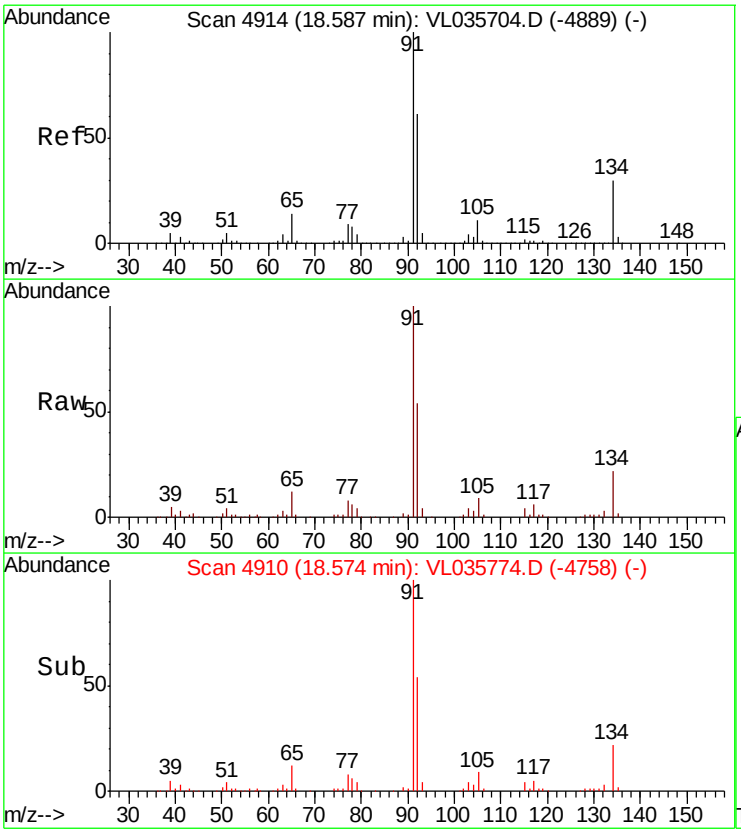
#69
p-Isopropyltoluene
Concen: 0.394 ppbv
RT: 17.68 min Scan# 4631
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:119 Resp: 213543

Ion	Ratio	Lower	Upper
119	100		
134	26.0	23.9	35.9
91	26.9	23.8	35.6

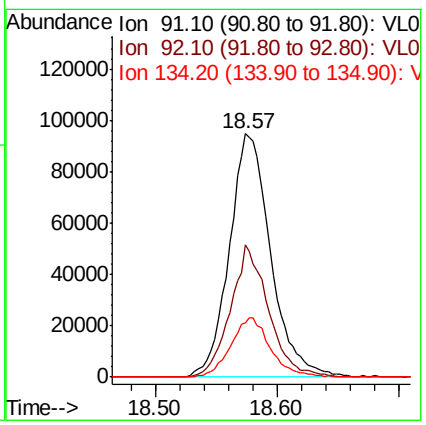


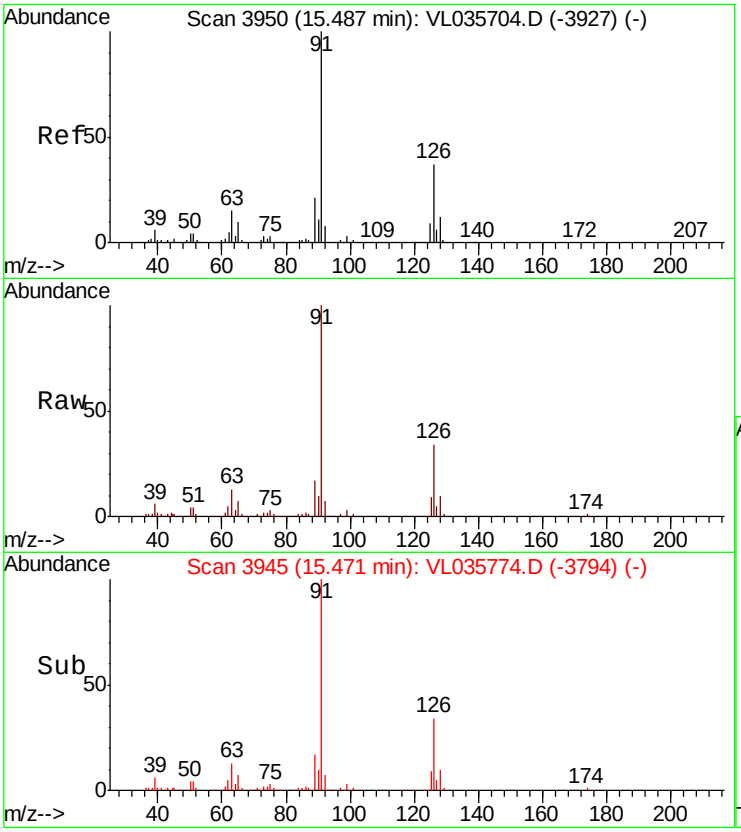


#70
n-Butylbenzene
Concen: 0.393 ppbv
RT: 18.57 min Scan# 4910
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion: 91 Resp: 219298

Ion	Ratio	Lower	Upper
91	100		
92	50.6	47.0	70.4
134	23.7	21.9	32.9



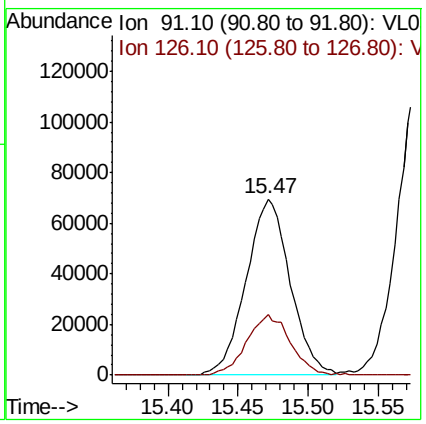


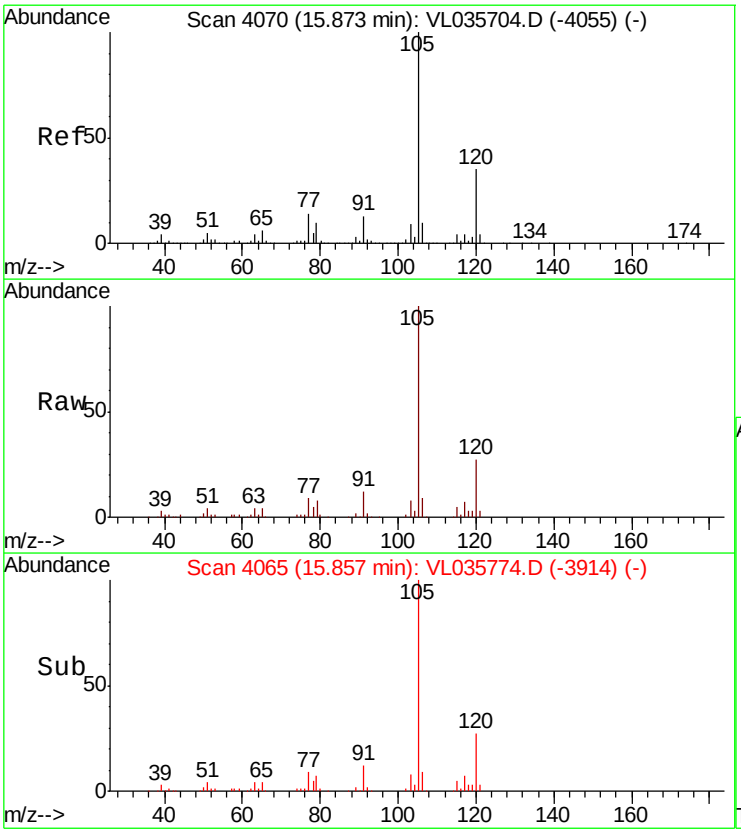
#71
2-Chlorotoluene
Concen: 0.392 ppbv
RT: 15.47 min Scan# 3945
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion: 91 Resp: 151748

Ion	Ratio	Lower	Upper
91	100		
126	34.4	14.4	57.4

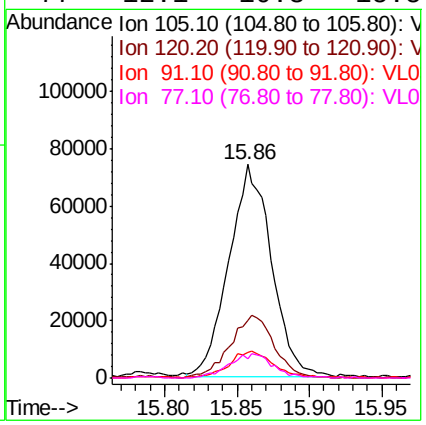


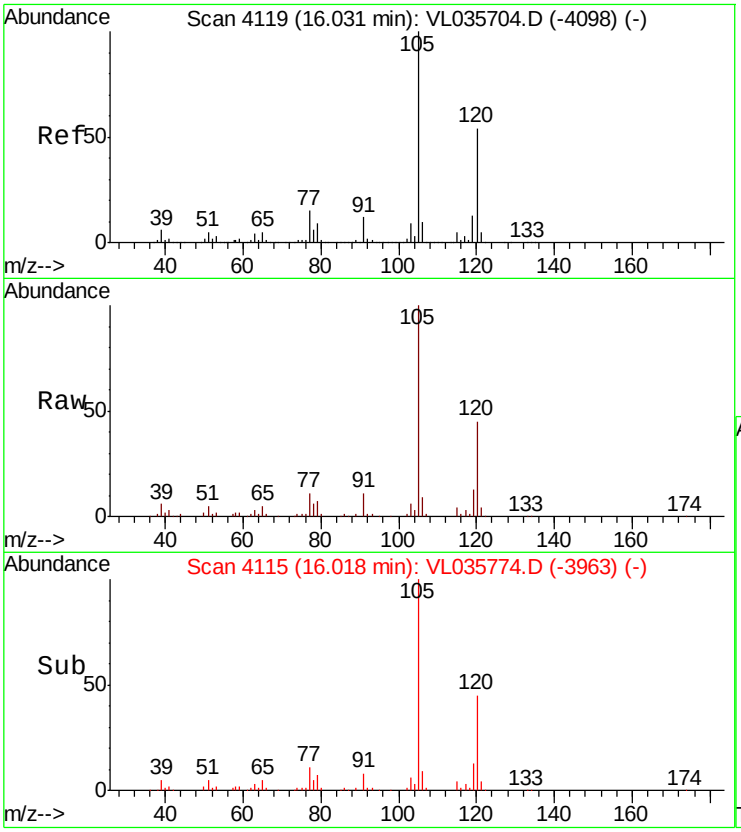


#72
4-Ethyltoluene
Concen: 0.371 ppbv
RT: 15.86 min Scan# 4065
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:105 Resp: 150329

Ion	Ratio	Lower	Upper
105	100		
120	30.9	26.5	39.7
91	13.8	10.2	15.2
77	12.1	10.3	15.5



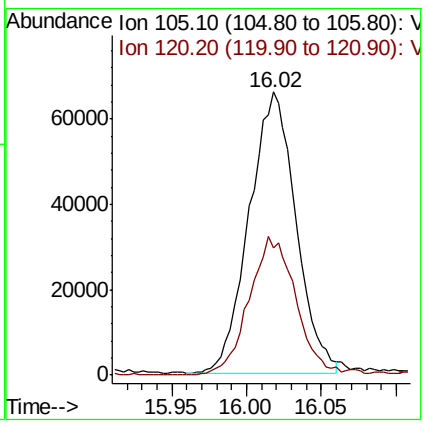


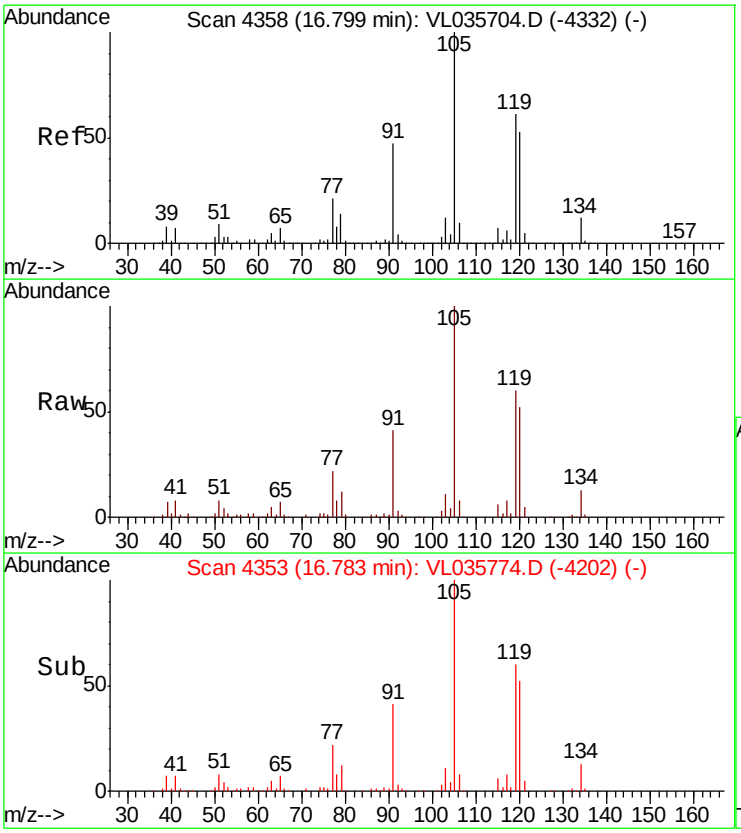
#73
1,3,5-Trimethylbenzene
Concen: 0.377 ppbv
RT: 16.02 min Scan# 4115
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:105 Resp: 144606

Ion	Ratio	Lower	Upper
105	100		
120	45.1	43.0	64.4

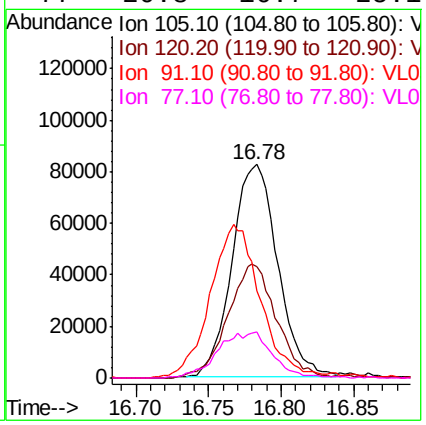


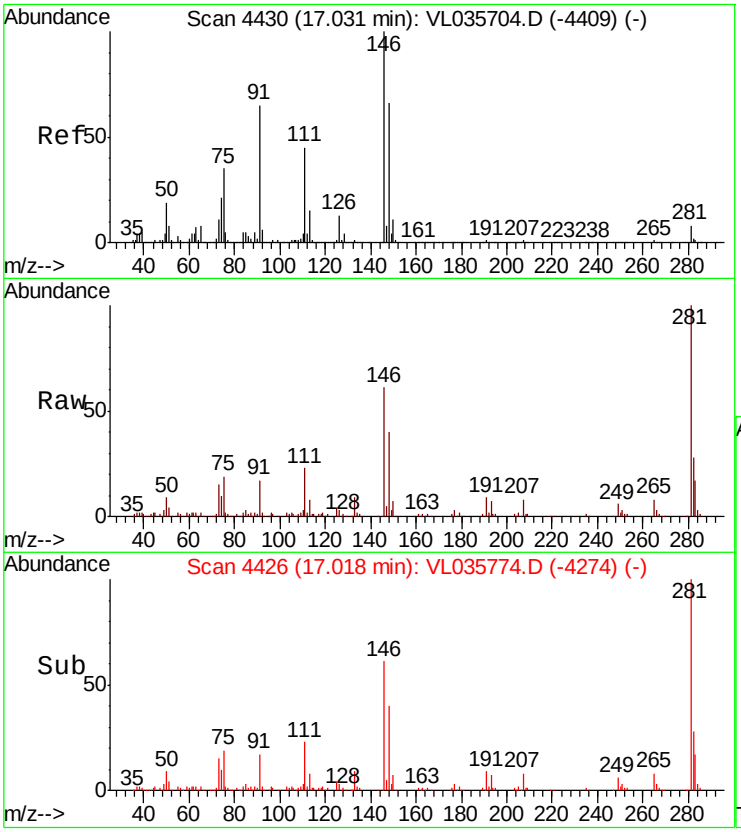


#74
1,2,4-Trimethylbenzene
Concen: 0.420 ppbv
RT: 16.78 min Scan# 4353
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:105 Resp: 181400

Ion	Ratio	Lower	Upper
105	100		
120	51.0	42.5	63.7
91	38.6	37.7	56.5
77	20.8	16.7	25.1



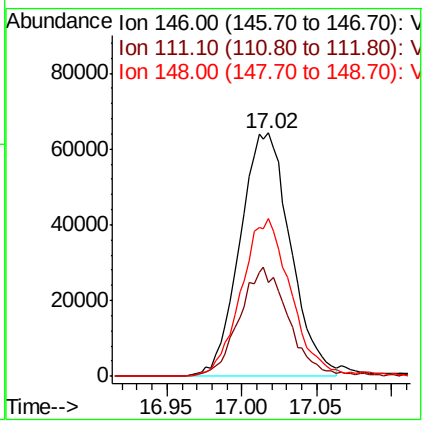


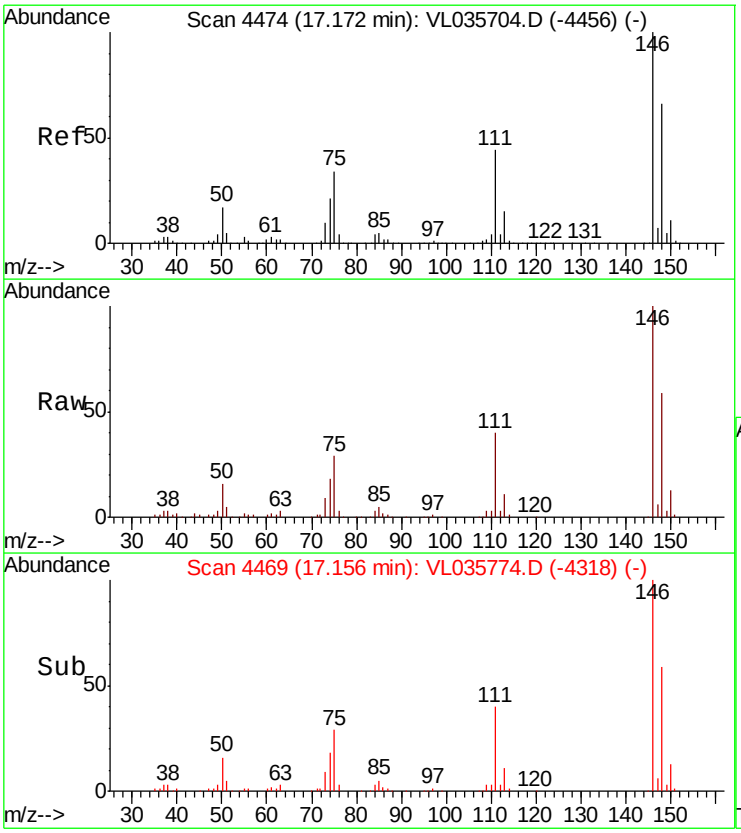
#75
1,3-Dichlorobenzene
Concen: 0.512 ppbv
RT: 17.02 min Scan# 4426
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:146 Resp: 151141

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.4	67.0
148	64.3	33.0	99.0

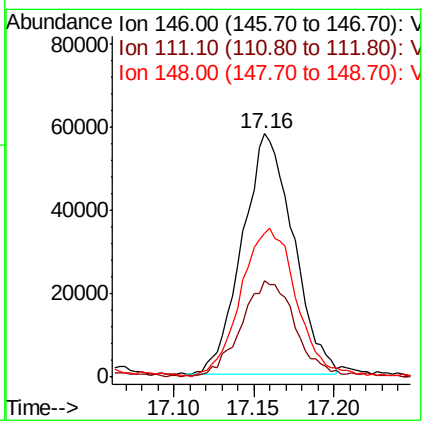


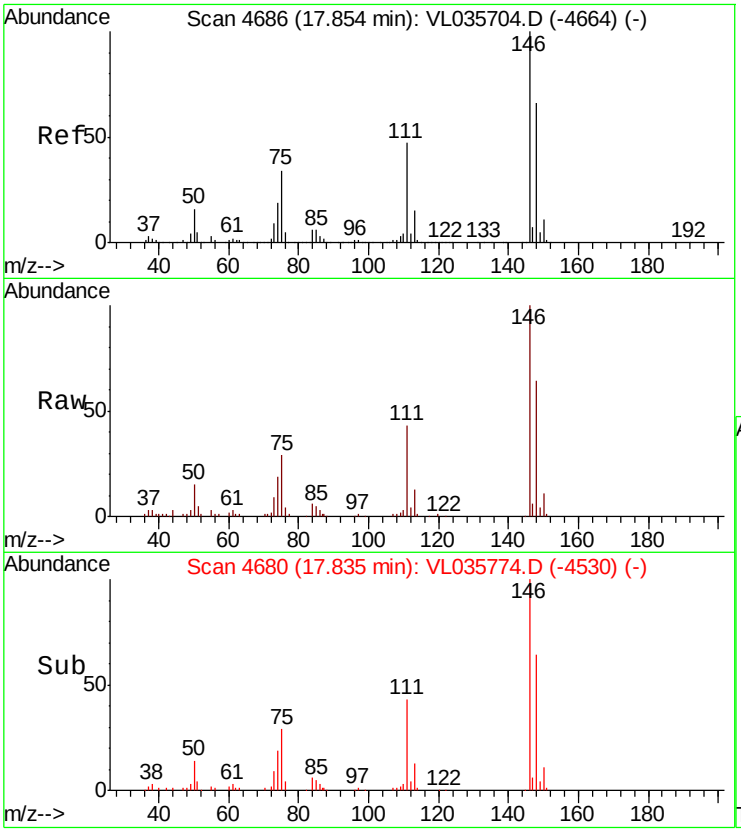


#76
1,4-Dichlorobenzene
Concen: 0.450 ppbv
RT: 17.16 min Scan# 4469
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:146 Resp: 126771

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.4	64.3
148	68.4	32.6	98.0



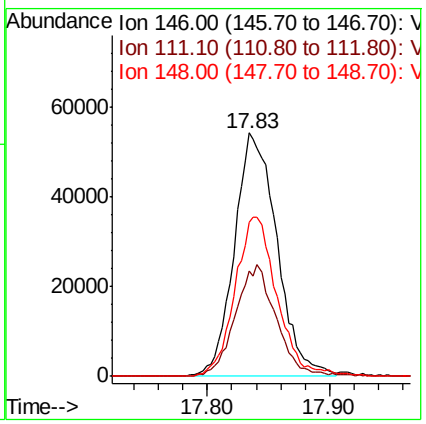


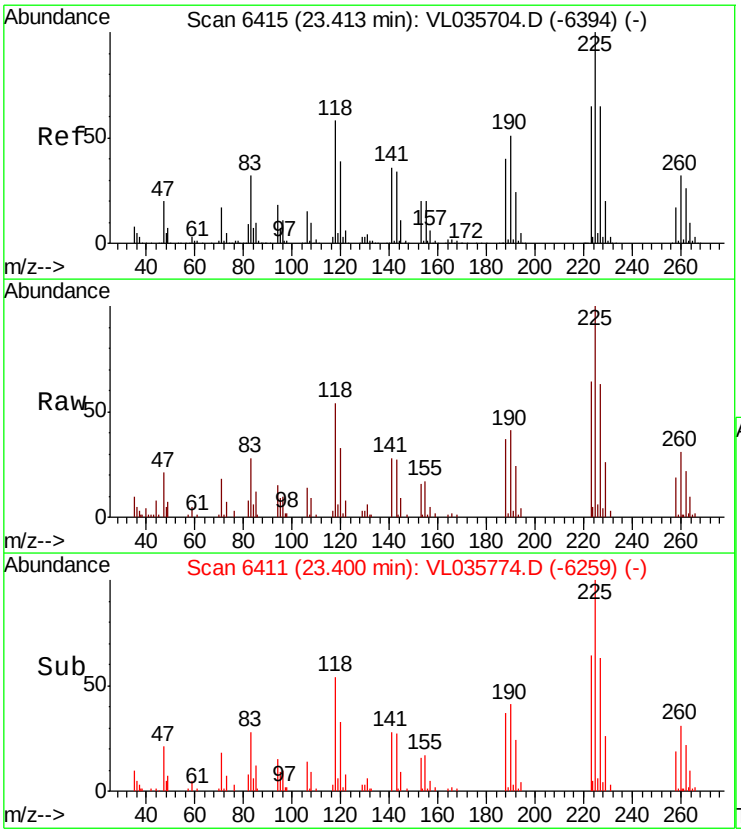
#77
1,2-Dichlorobenzene
Concen: 0.469 ppbv
RT: 17.83 min Scan# 4680
Delta R.T. -0.02 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:146 Resp: 130583

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.9	68.5
148	64.7	32.6	98.0

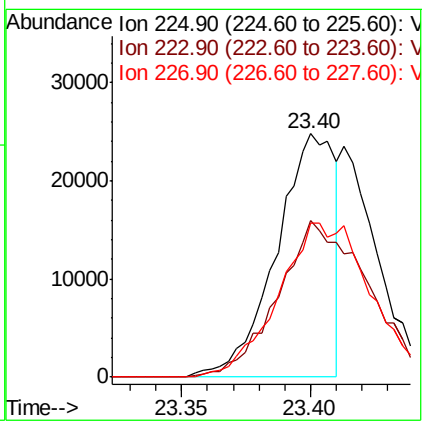


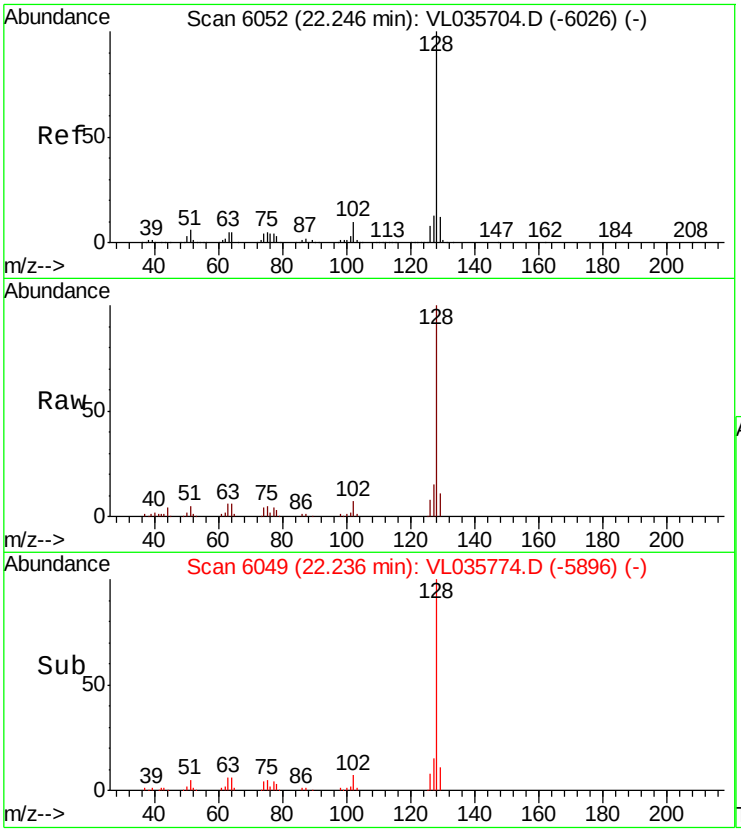


#78
Hexachloro-1,3-Butadiene
Concen: 0.256 ppbv
RT: 23.40 min Scan# 6411
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:225 Resp: 39294

Ion	Ratio	Lower	Upper
225	100		
223	97.9	51.3	76.9#
227	99.4	51.6	77.4#



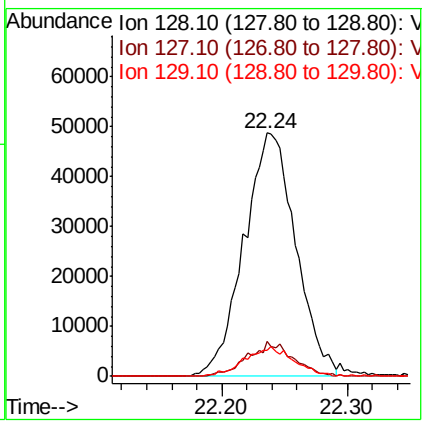


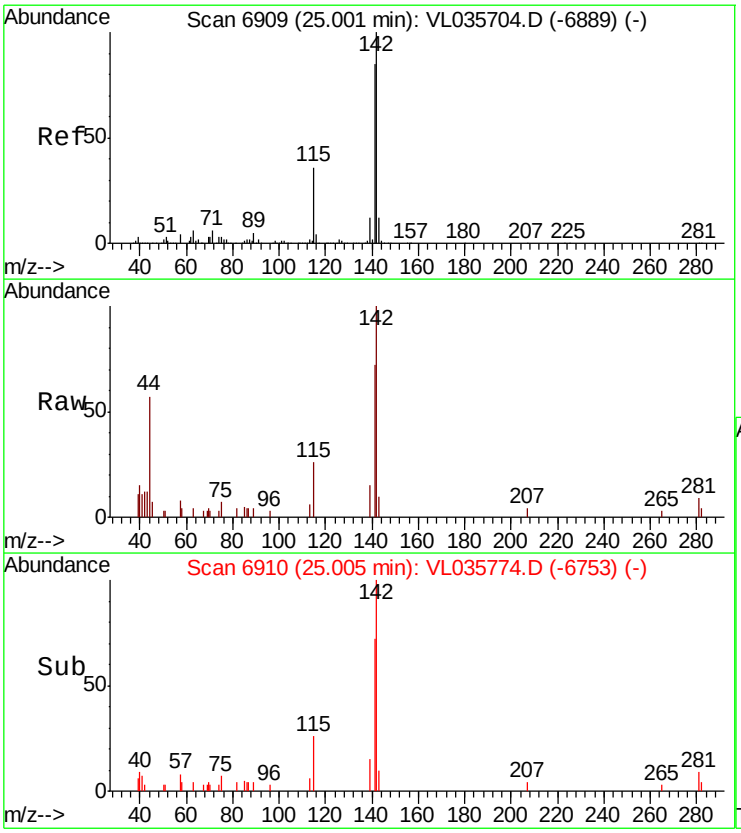
#79
Naphthalene
Concen: 0.339 ppbv
RT: 22.24 min Scan# 6049
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:128 Resp: 139850

Ion	Ratio	Lower	Upper
128	100		
127	14.5	10.6	15.8
129	10.9	9.4	14.0

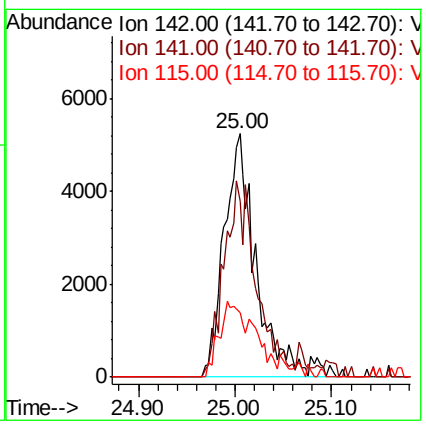


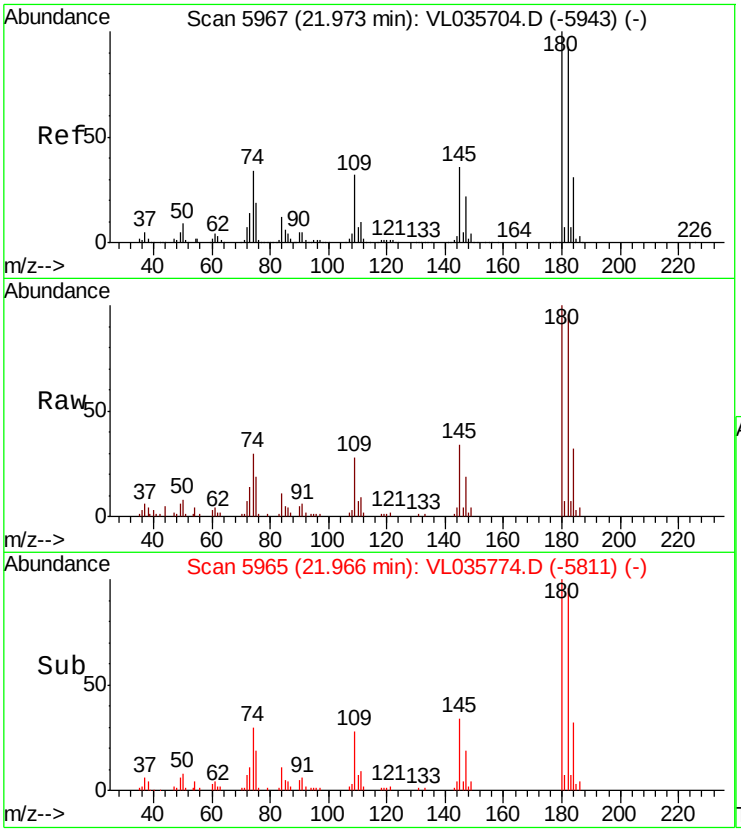


#80
Naphthalene,2-methyl-
Concen: 0.124 ppbv
RT: 25.00 min Scan# 6910
Delta R.T. 0.00 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Tgt Ion:142 Resp: 12095

Ion	Ratio	Lower	Upper
142	100		
141	79.3	68.2	102.4
115	38.2	27.8	41.6





#81
1,2,4-Trichlorobenzene
Concen: 0.234 ppbv
RT: 21.97 min Scan# 5965
Delta R.T. -0.01 min
Lab File: VL035774.D
Acq: 12 Oct 2020 23:00

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2020

Tgt Ion:180 Resp: 49876

Ion	Ratio	Lower	Upper
180	100		
182	172.1	76.2	114.2#
184	56.2	24.6	37.0#