Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
Data File : VL032693.D
Acq On : 24 Oct 2018 18:39
Operator : SY/AP
Sample : J5164-13 0.03 LOD
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Quant Time: Oct 25 05:26:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Oct 25 05:15:43 2018
QLast Update : Thu Oct 25 05:15:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.78	49	1475213	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.31	114	3373445	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3323560	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.59	95	2526781	10.21	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.09	85	9358	0.062	ppbv #	82
3) Chlorodifluoromethane	3.03	51	5749	0.050	ppbv	99
4) Chloromethane	3.18	50	3523	0.055	ppbv #	79
5) Vinyl Chloride	3.30	62	1054	0.015	ppbv #	78
6) Bromomethane	3.51	94	104	0.002	ppbv #	6
7) Chloroethane	3.61	64	548	0.021	ppbv #	72
8) Dichlorotetrafluoroethane	3.23	85	7195	0.045	ppbv	90
9) Propene	3.33	41	191	0.004	ppbv	99
10) Heptane	8.26	43	1290	0.007	ppbv #	1
11) Trichlorofluoromethane	4.02	101	7824	0.040	ppbv #	81
12) 1,1,2-Trichlorotrifluoroet	4.56	101	2905	0.018	ppbv #	17
13) Ethanol	3.68	45	436	0.032	ppbv #	1
14) Bromoethene	3.80	108	1991	0.036	ppbv #	82
15) Acetone	3.95	43	21061	0.155	ppbv #	86
16) 1,3-Butadiene	3.37	39	1697	0.034	ppbv	97
17) tert-Butyl alcohol	4.40	59	170	0.004	ppbv #	100
18) 1,1-Dichloroethene	4.37	96	2455	0.034	ppbv #	24
19) Isopropyl Alcohol	4.06	45	303	0.003	ppbv #	93
20) Methylene Chloride	4.42	84	7249	0.105	ppbv #	61
21) Allyl Chloride	4.49	41	2346	0.021	ppbv #	21
22) trans-1,2-Dichloroethene	4.97	96	1343	0.018	ppbv #	27
23) Vinyl Acetate	5.16	43	1395	0.006	ppbv #	60
24) 1,1-Dichloroethane	5.11	63	5807	0.031	ppbv #	89
25) Ethyl Acetate	5.80	43	1448	0.005	ppbv #	77
26) Hexane	5.80	57	6089	0.041	ppbv #	88
27) Carbon Disulfide	4.63	76	7648	0.042	ppbv #	10
28) Methyl tert-Butyl Ether	5.13	73	236	0.001	ppbv #	53
29) Chloroform	5.86	83	4554	0.019	ppbv	86
30) Cyclohexane	7.25	84	1012	0.009	ppbv #	1
31) cis-1,2-Dichloroethene	5.65	61	3531	0.026	ppbv #	69
32) 1,1,1-Trichloroethane	6.63	97	6280	0.026	ppbv #	56
34) 2-Butanone	5.32	43	122	0.001	ppbv #	52
35) Carbon Tetrachloride	7.14	117	2908	0.012	ppbv	93
36) Benzene	7.02	78	3493	0.013	ppbv #	1
37) 1,2-Dichloroethane	6.43	62	4437	0.026	ppbv #	84
38) Trichloroethene	7.97	130	1203	0.012	ppbv #	63
39) 1,2-Dichloropropane	7.30	63	849636	8.032	ppbv #	25
40) 1,4-Dioxane	8.02	88	61	0.002	ppbv #	1
41) Tetrahydrofuran	6.19	42	395	0.004	ppbv #	35
42) Bromodichloromethane	7.93	83	6185	0.026	ppbv #	57
43) Methyl Methacrylate	8.15	69	475	0.005	ppbv #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
Data File : VL032693.D
Acq On : 24 Oct 2018 18:39
Operator : SY/AP
Sample : J5164-13 0.03 LOD
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Quant Time: Oct 25 05:26:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Oct 25 05:15:43 2018
QLast Update : Thu Oct 25 05:15:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,2,4-Trimethylpentane	8.01	57	7286	0.016	ppbv	#	37
45) t-1,3-Dichloropropene	9.44	75	700	0.005	ppbv		98
46) cis-1,3-Dichloropropene	8.85	75	2314	0.015	ppbv		92
47) 1,1,2-Trichloroethane	9.63	97	1887	0.015	ppbv	#	51
48) Dibromochloromethane	10.47	129	2569	0.012	ppbv	#	1
49) Bromoform	13.21	173	2867	0.018	ppbv	#	32
50) 4-Methyl-2-Pentanone	8.90	43	258	0.001	ppbv	#	38
51) 2-Hexanone	10.30	43	67	0.000	ppbv	#	28
52) Tetrachloroethene	11.39	164	990	0.010	ppbv	#	17
53) Toluene	9.96	91	5311	0.017	ppbv	#	56
54) 1,2-Dibromoethane	10.78	107	1780	0.010	ppbv		97
56) 1,1,1,2-Tetrachloroethane	12.30	131	520	0.004	ppbv	#	1
57) Chlorobenzene	12.31	112	3443	0.014	ppbv	#	37
58) Ethyl Benzene	12.88	91	6166	0.016	ppbv		100
59) m/p-Xylene	13.17	91	2367	0.007	ppbv	#	1
60) o-Xylene	13.87	91	994	0.003	ppbv	#	32
61) Styrene	13.70	104	1652	0.007	ppbv	#	6
62) Isopropylbenzene	14.84	105	4602	0.010	ppbv	#	49
63) 1,1,2,2-Tetrachloroethane	13.86	83	1323	0.005	ppbv	#	1
64) n-propylbenzene	15.77	120	100	0.001	ppbv		82
65) tert-Butylbenzene	16.92	119	2318	0.006	ppbv	#	1
66) Benzyl Chloride	17.17	91	1128	0.005	ppbv	#	1
67) sec-Butylbenzene	17.47	105	3240	0.006	ppbv	#	11
69) p-Isopropyltoluene	17.82	119	1930	0.004	ppbv	#	47
70) n-Butylbenzene	18.72	91	2084	0.004	ppbv	#	1
71) 2-Chlorotoluene	15.67	91	508	0.002	ppbv		71
72) 4-Ethyltoluene	16.01	105	1478	0.004	ppbv	#	55
73) 1,3,5-Trimethylbenzene	16.17	105	1343	0.004	ppbv	#	57
74) 1,2,4-Trimethylbenzene	16.95	105	1969	0.005	ppbv	#	57
75) 1,3-Dichlorobenzene	17.18	146	6155	0.029	ppbv	#	19
76) 1,4-Dichlorobenzene	17.33	146	1615	0.008	ppbv	#	1
77) 1,2-Dichlorobenzene	18.01	146	1141	0.006	ppbv	#	1
78) Hexachloro-1,3-Butadiene	23.56	225	4159	0.044	ppbv	#	69
79) Naphthalene	22.43	128	193	0.001	ppbv	#	69
80) Naphthalene,2-methyl-	25.14	142	86	0.002	ppbv	#	1
81) 1,2,4-Trichlorobenzene	22.15	180	637	0.005	ppbv	#	12

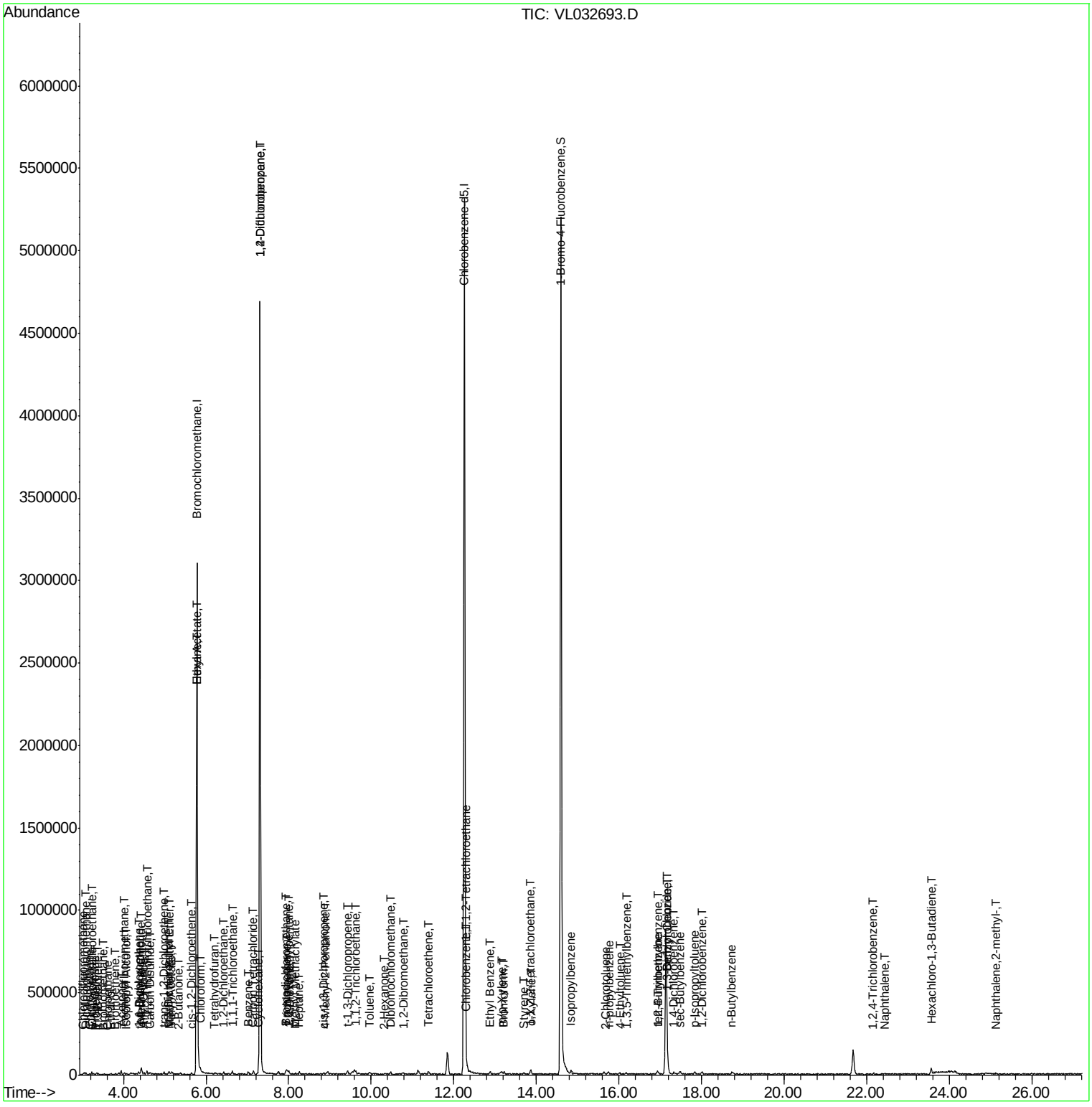
(#) = qualifier out of range (m) = manual integration (+) = signals summed

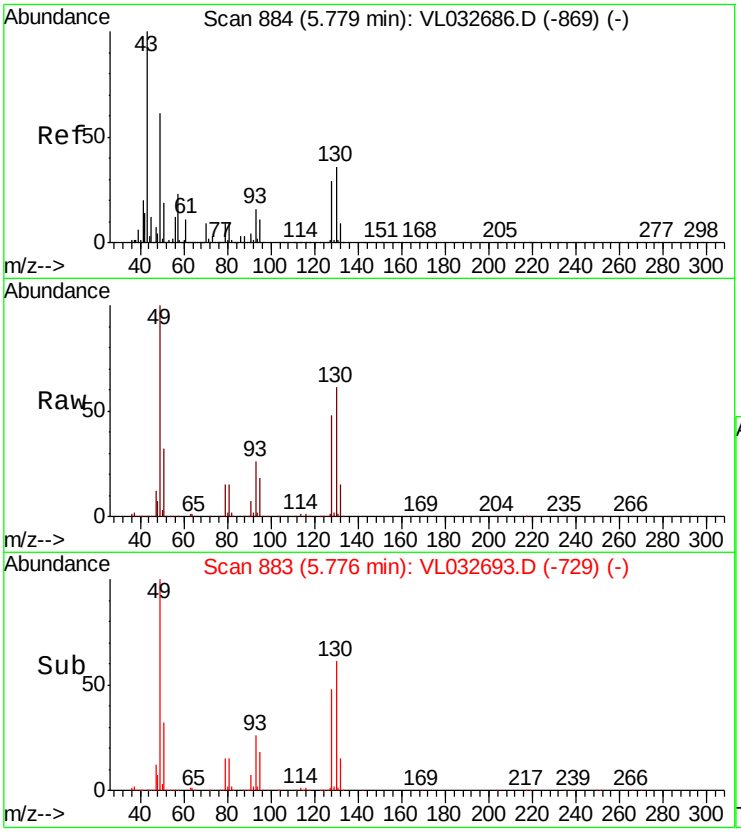
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
Data File : VL032693.D
Acq On : 24 Oct 2018 18:39
Operator : SY/AP
Sample : J5164-13 0.03 LOD
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Quant Time: Oct 25 05:26:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Oct 25 05:15:43 2018
QLast Update : Thu Oct 25 05:15:43 2018
Response via : Initial Calibration



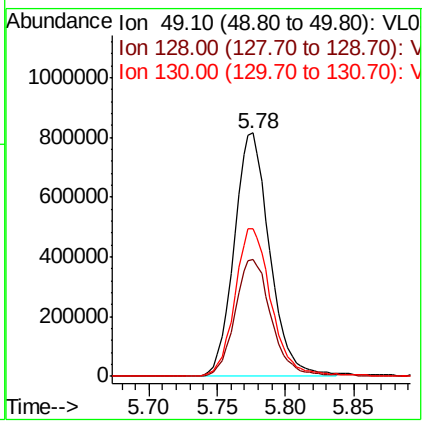


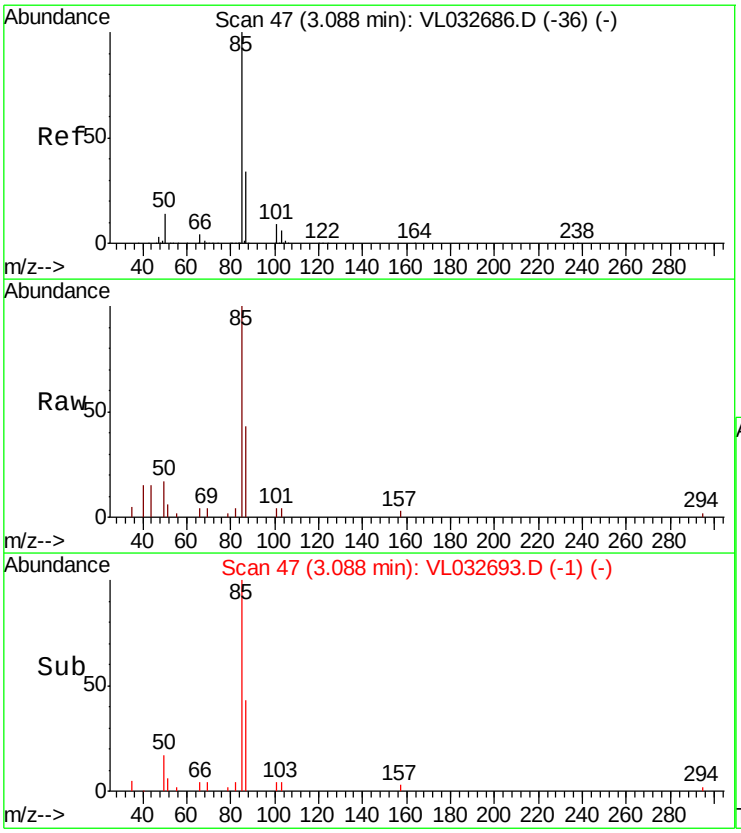
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.78 min Scan# 883
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 49 Resp: 1475213

Ion	Ratio	Lower	Upper
49	100		
128	49.3	22.3	66.8
130	62.3	28.4	85.3

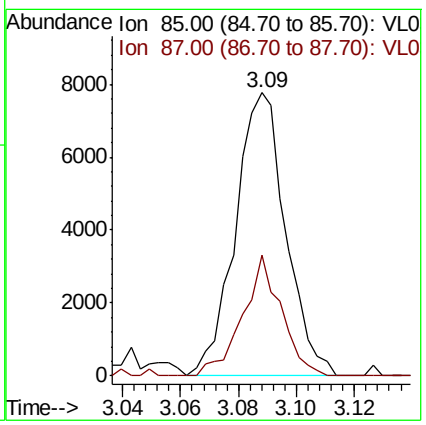


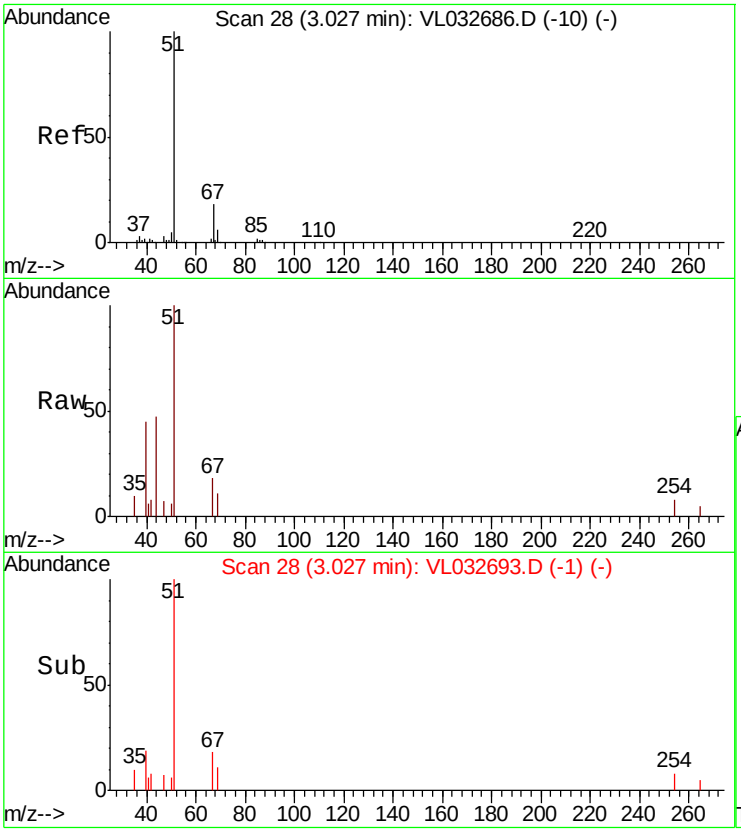


#2
Dichlorodifluoromethane
Concen: 0.062 ppbv
RT: 3.09 min Scan# 47
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 85 Resp: 9358

Ion	Ratio	Lower	Upper
85	100		
87	42.8	26.2	39.2#



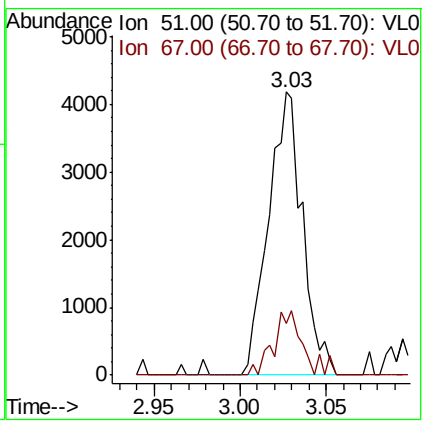


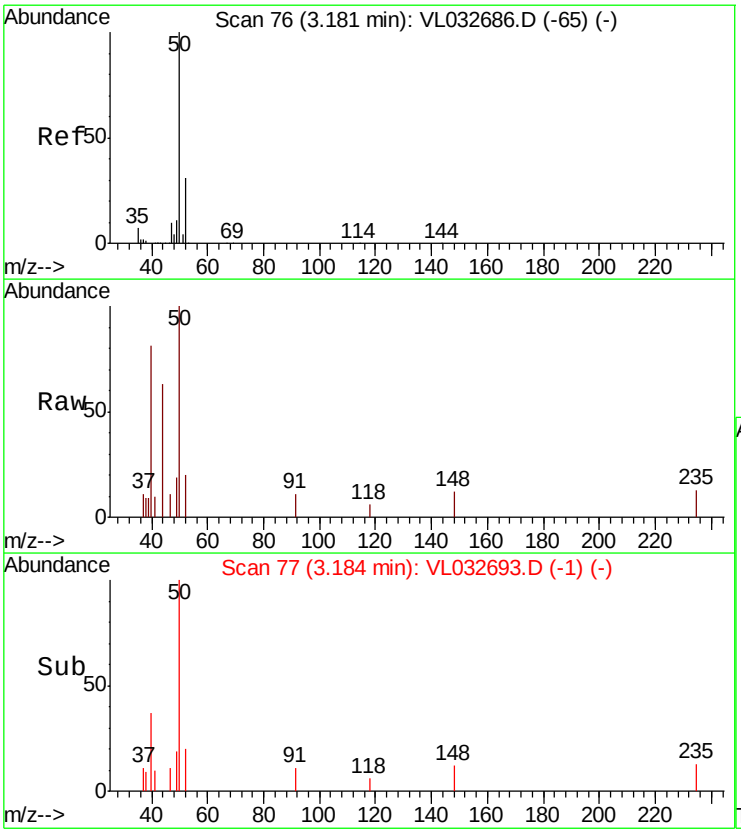
#3
Chlorodifluoromethane
Concen: 0.050 ppbv
RT: 3.03 min Scan# 28
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 51 Resp: 5749

Ion	Ratio	Lower	Upper
51	100		
67	19.4	15.2	22.8

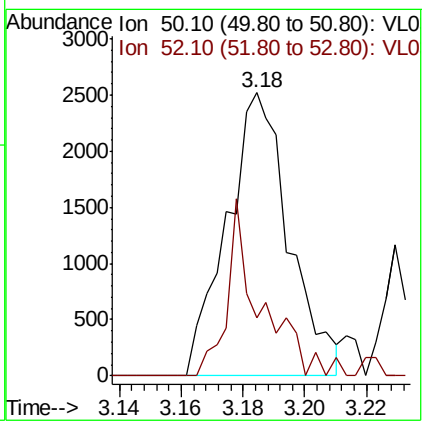


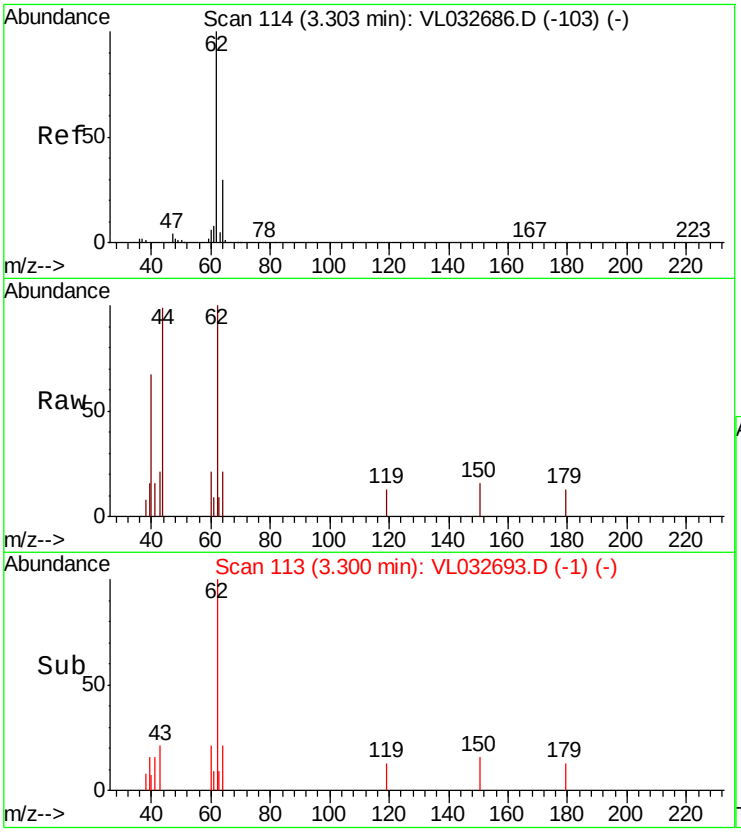


#4
Chloromethane
Concen: 0.055 ppbv
RT: 3.18 min Scan# 77
Delta R.T. 0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 50 Resp: 3523

Ion	Ratio	Lower	Upper
50	100		
52	20.4	25.9	38.9#



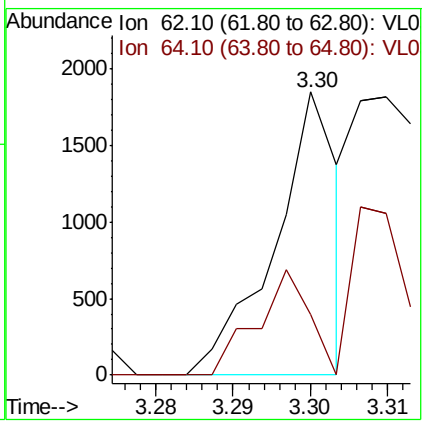


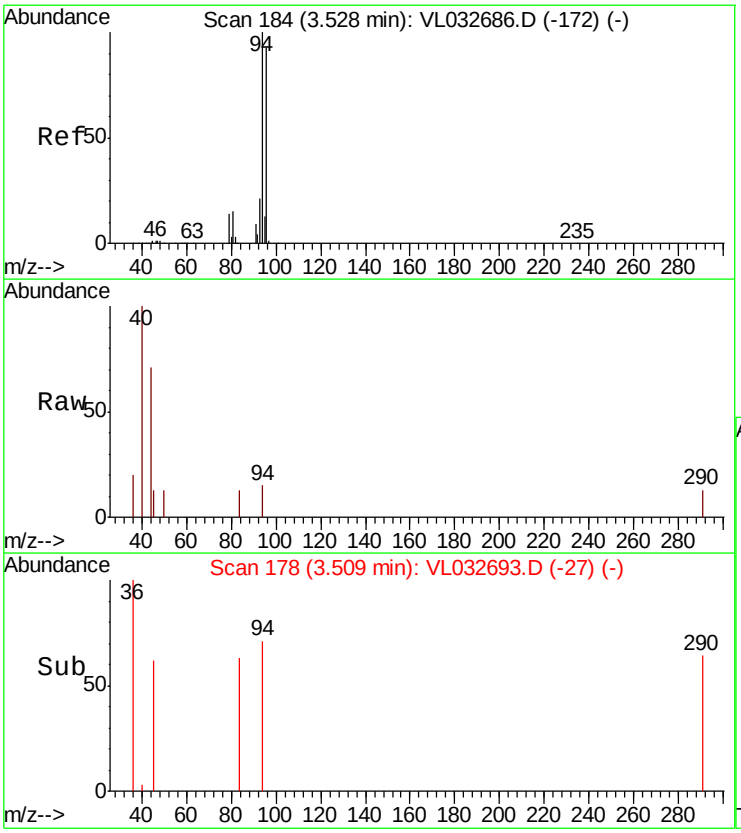
#5
Vinyl Chloride
Concen: 0.015 ppbv
RT: 3.30 min Scan# 113
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 62 Resp: 1054

Ion	Ratio	Lower	Upper
62	100		
64	19.5	25.5	38.3#

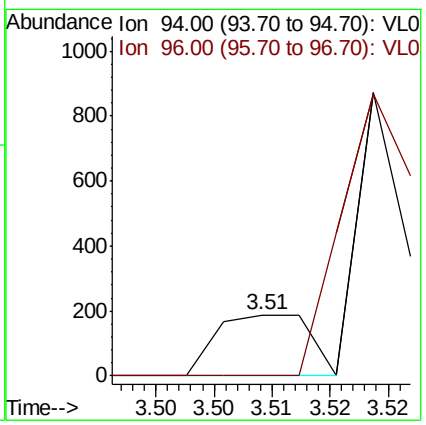


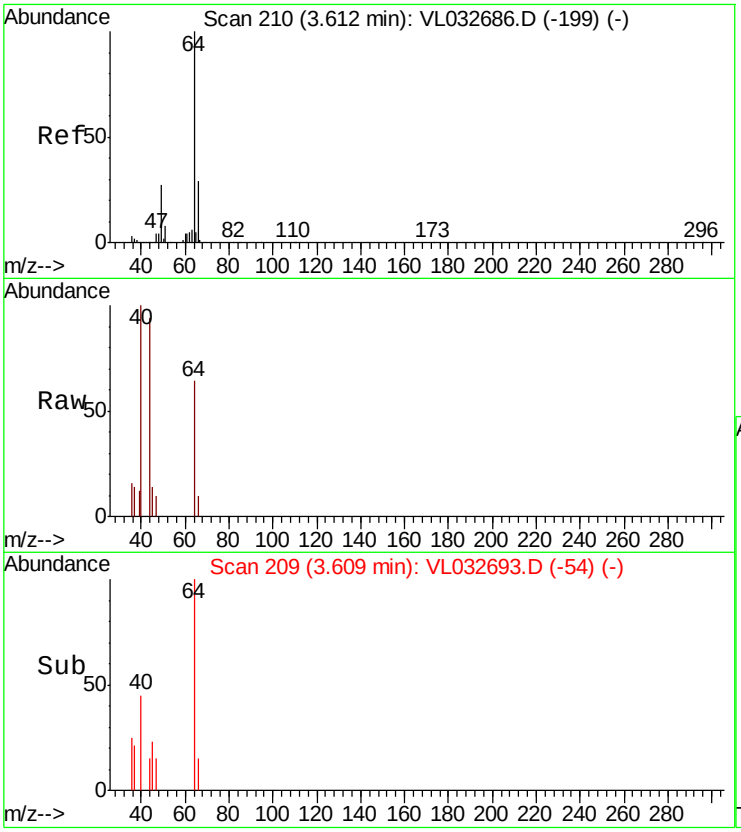


#6
Bromomethane
Concen: 0.002 ppbv
RT: 3.51 min Scan# 178
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 94 Resp: 104

Ion	Ratio	Lower	Upper
94	100		
96	0.0	69.8	104.8#



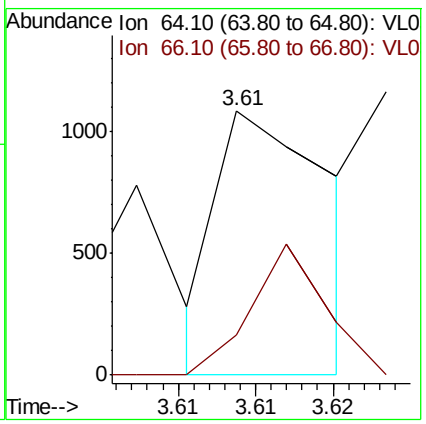


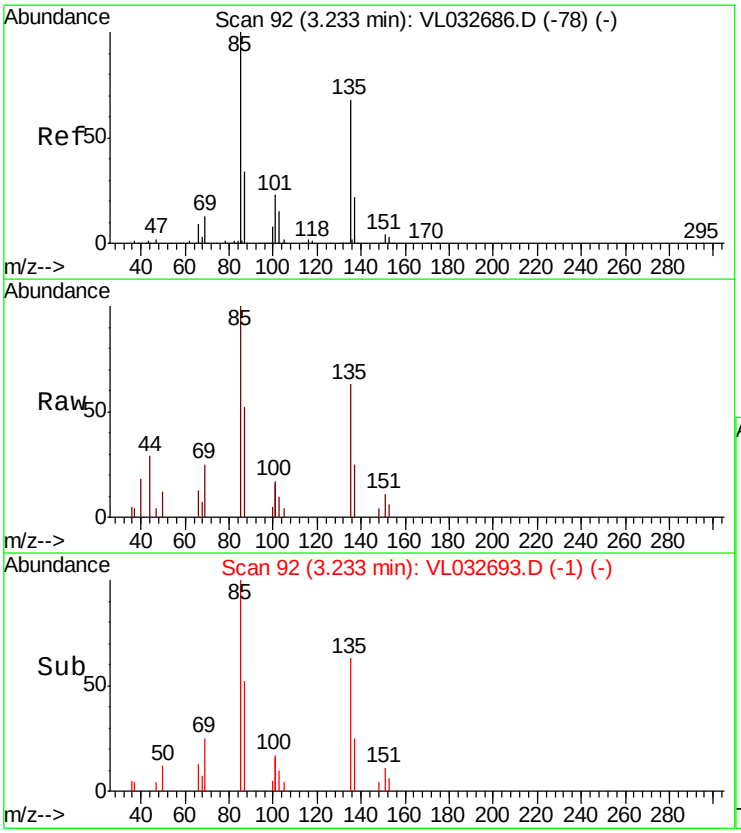
#7
Chloroethane
Concen: 0.021 ppbv
RT: 3.61 min Scan# 209
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 64 Resp: 548

Ion	Ratio	Lower	Upper
64	100		
66	15.0	24.4	36.6#

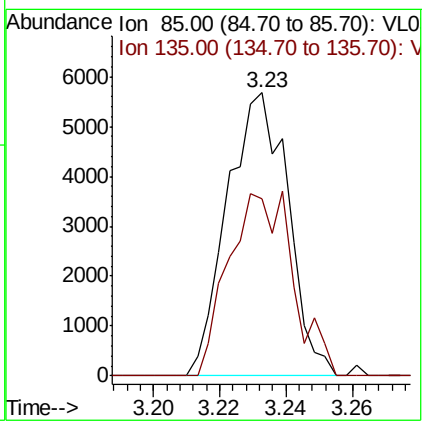


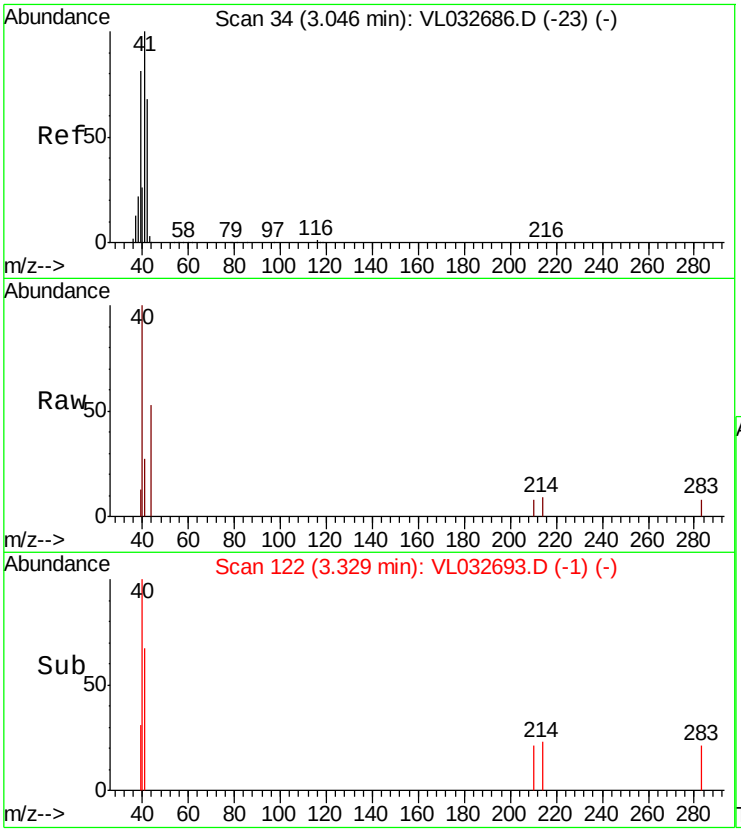


#8
Dichlorotetrafluoroethane
Concen: 0.045 ppbv
RT: 3.23 min Scan# 92
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 85 Resp: 7195

Ion	Ratio	Lower	Upper
85	100		
135	68.8	49.0	73.4



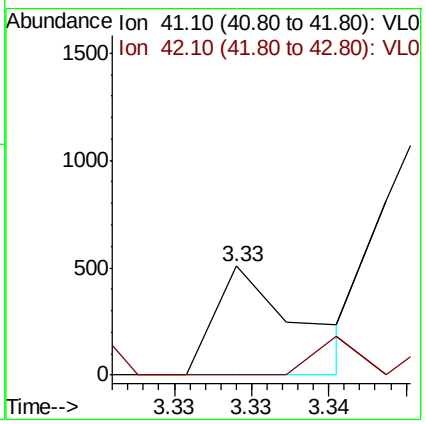


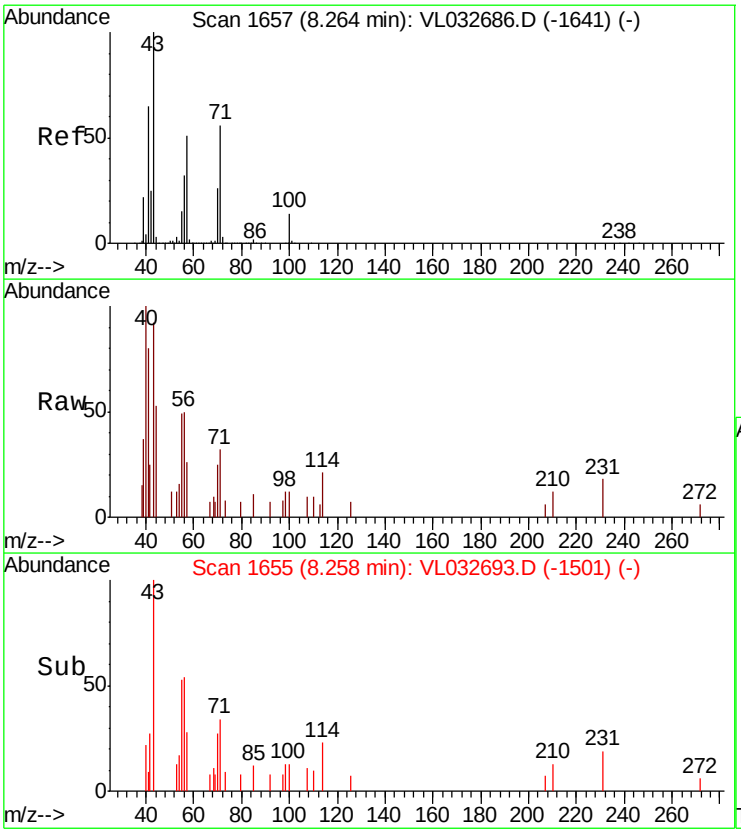
#9
Propene
Concen: 0.004 ppbv
RT: 3.33 min Scan# 122
Delta R.T. 0.29 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 41 Resp: 191

Ion	Ratio	Lower	Upper
41	100		
42	68.1	55.4	83.0

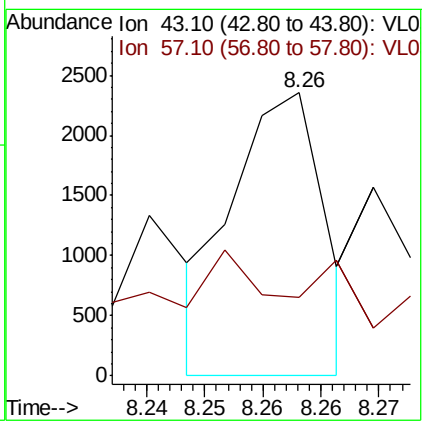


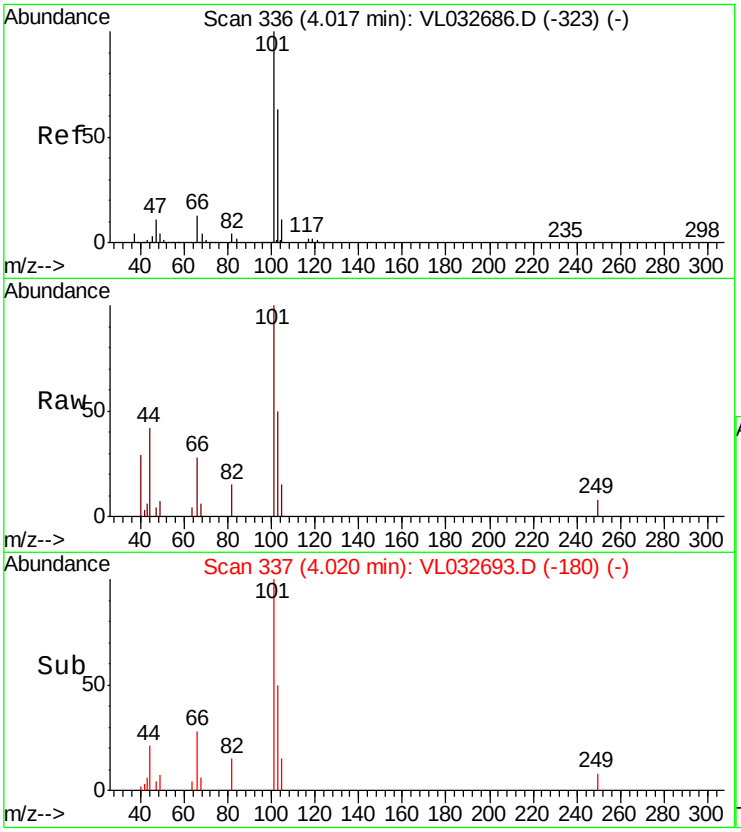


#10
Heptane
Concen: 0.007 ppbv
RT: 8.26 min Scan# 1655
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 43 Resp: 1290

Ion	Ratio	Lower	Upper
43	100		
57	142.4	41.5	62.3#



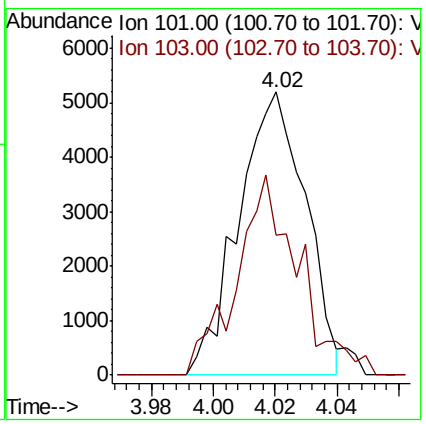


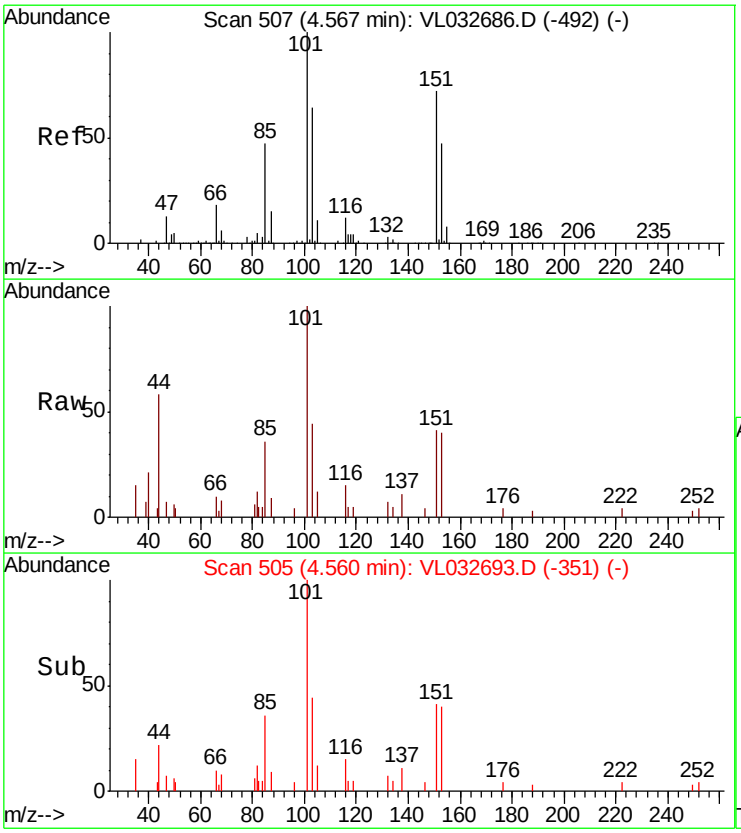
#11
Trichlorofluoromethane
Concen: 0.040 ppbv
RT: 4.02 min Scan# 337
Delta R.T. 0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:101 Resp: 7824

Ion	Ratio	Lower	Upper
101	100		
103	49.6	51.4	77.2#

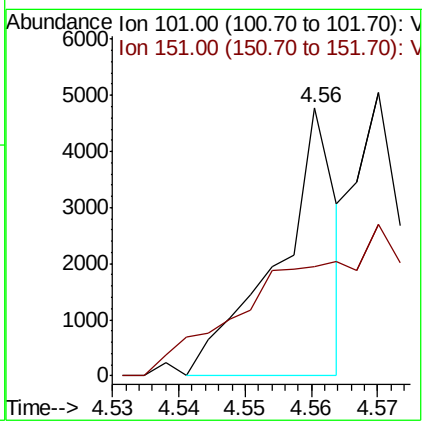


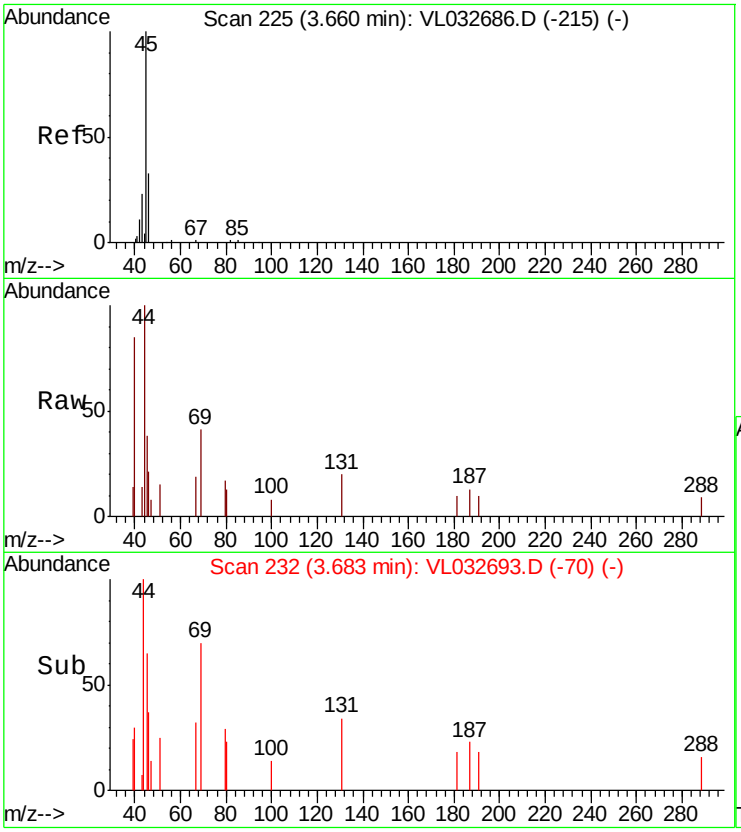


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.018 ppbv
RT: 4.56 min Scan# 505
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:101 Resp: 2905

Ion	Ratio	Lower	Upper
101	100		
151	0.0	52.3	78.5#



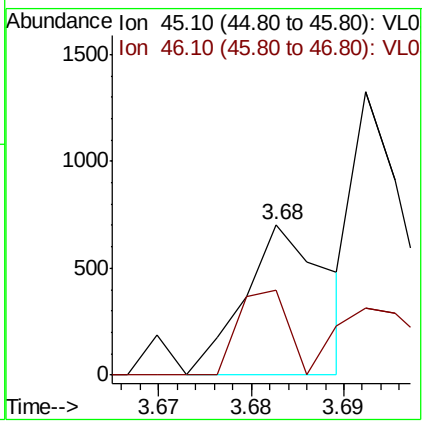


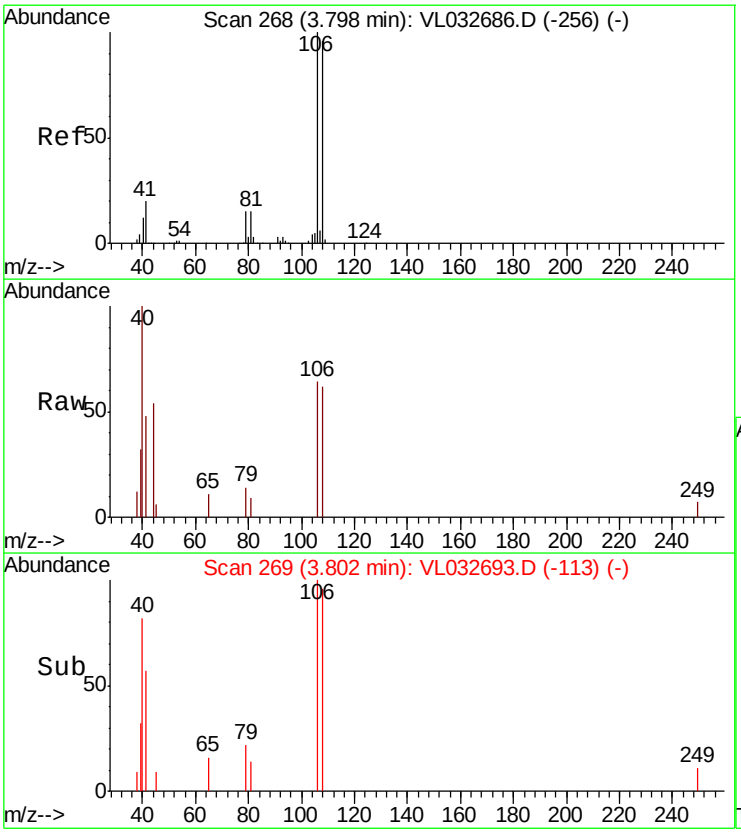
#13
Ethanol
Concen: 0.032 ppbv
RT: 3.68 min Scan# 232
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 45 Resp: 436

Ion	Ratio	Lower	Upper
45	100		
46	127.3	15.4	61.8#

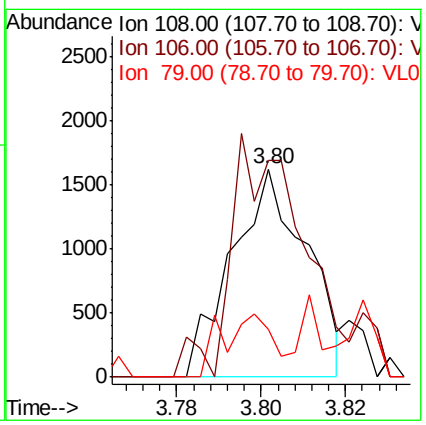


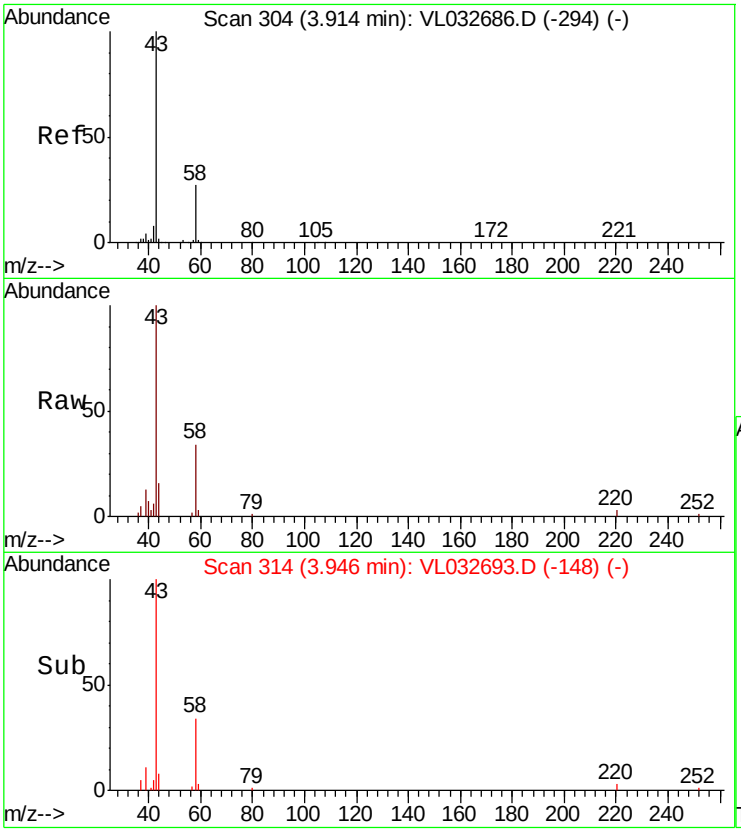


#14
Bromoethene
Concen: 0.036 ppbv
RT: 3.80 min Scan# 269
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:108 Resp: 1991

Ion	Ratio	Lower	Upper
108	100		
106	120.7	85.0	127.4
79	0.0	13.7	20.5#



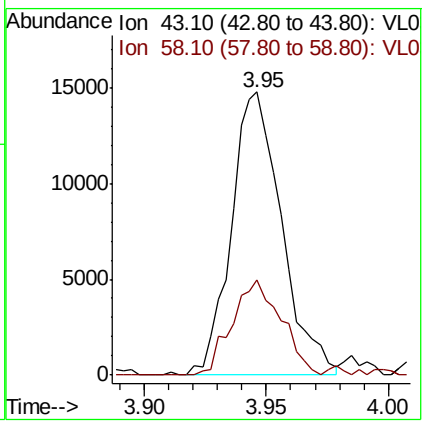


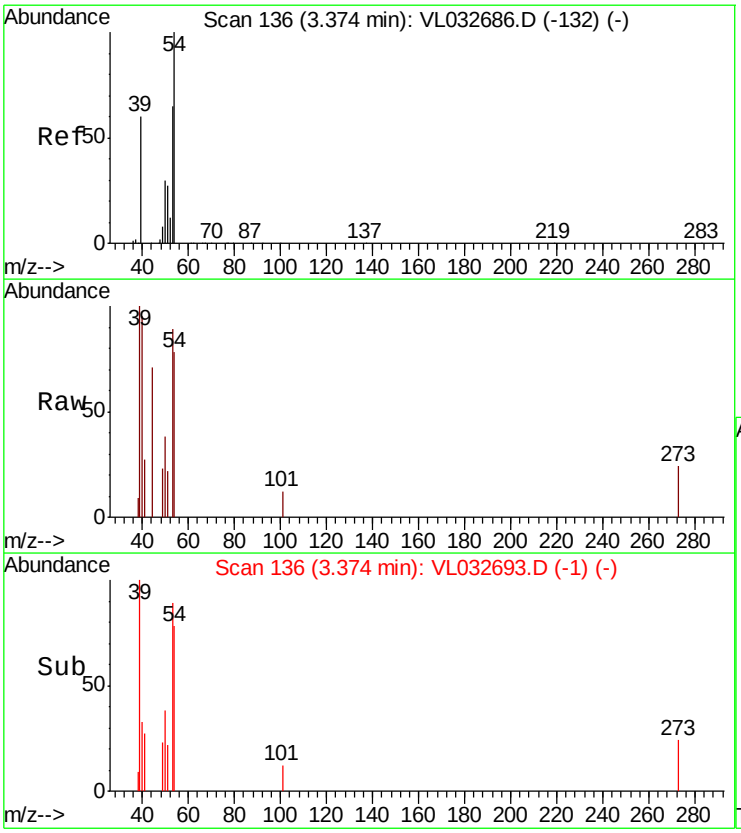
#15
Acetone
Concen: 0.155 ppbv
RT: 3.95 min Scan# 314
Delta R.T. 0.04 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 43 Resp: 21061

Ion	Ratio	Lower	Upper
43	100		
58	34.9	22.1	33.1#

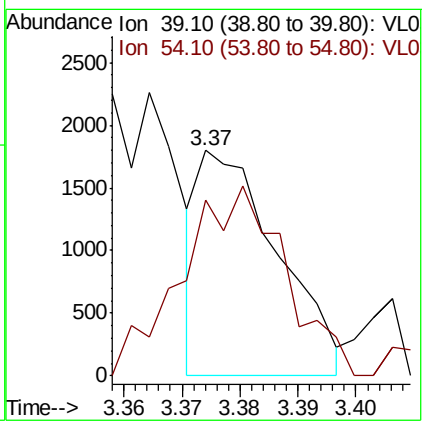


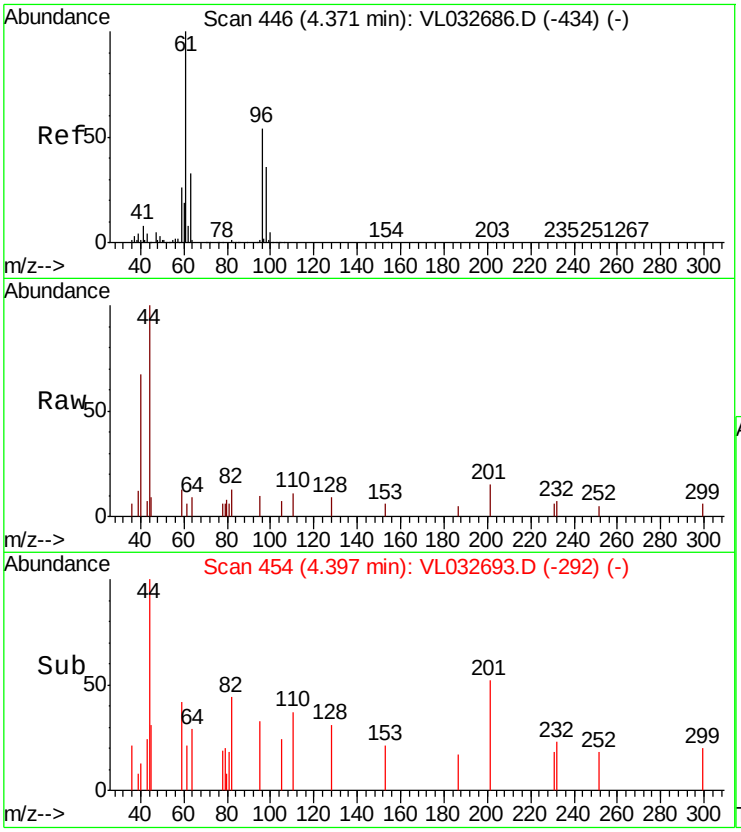


#16
1,3-Butadiene
Concen: 0.034 ppbv
RT: 3.37 min Scan# 136
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 39 Resp: 1697

Ion	Ratio	Lower	Upper
39	100		
54	116.7	90.4	135.6



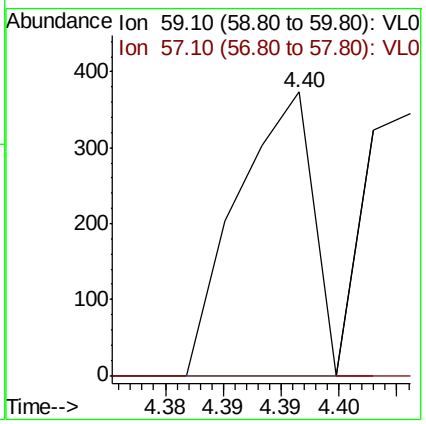


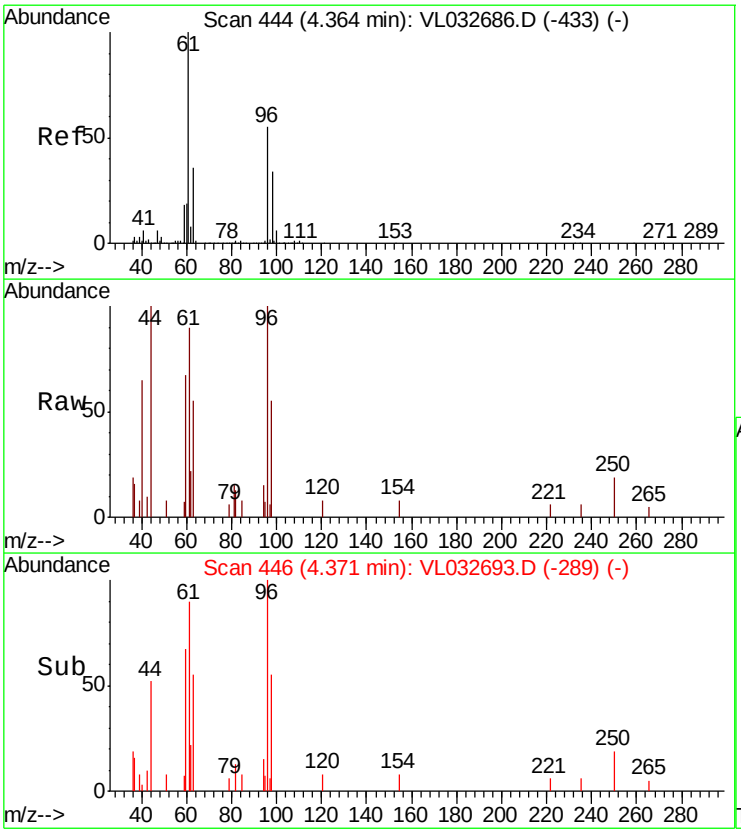
#17
tert-Butyl alcohol
Concen: 0.004 ppbv
RT: 4.40 min Scan# 454
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 59 Resp: 170

Ion	Ratio	Lower	Upper
59	100		
57	0.0	0.0	0.0

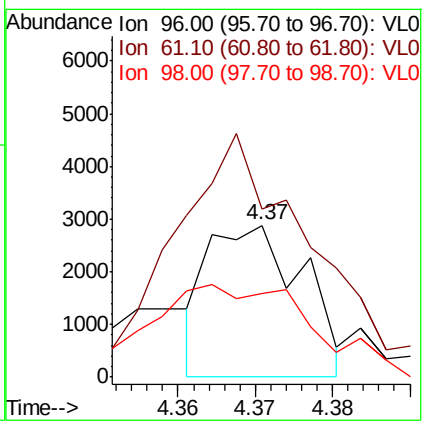


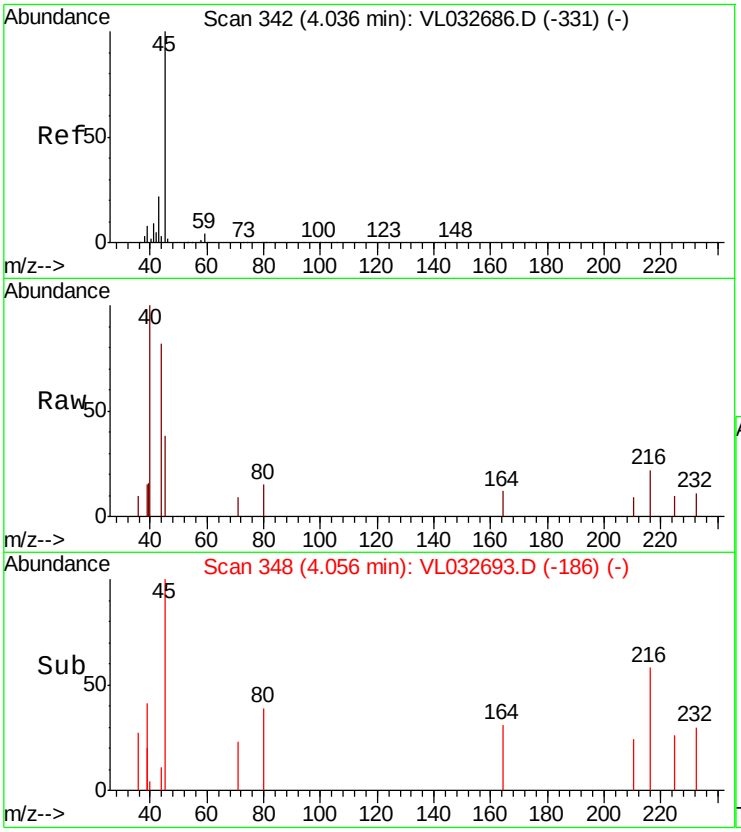


#18
1,1-Dichloroethene
Concen: 0.034 ppbv
RT: 4.37 min Scan# 446
Delta R.T. 0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 96 Resp: 2455

Ion	Ratio	Lower	Upper
96	100		
61	49.3	151.6	227.4#
98	48.8	50.6	75.8#



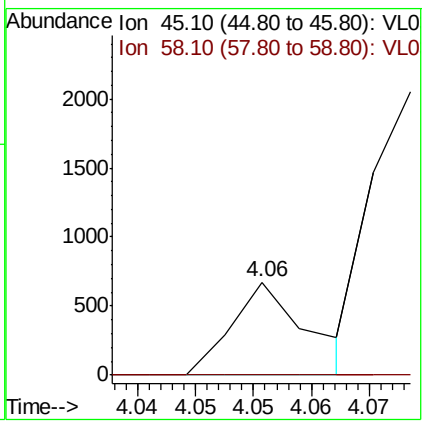


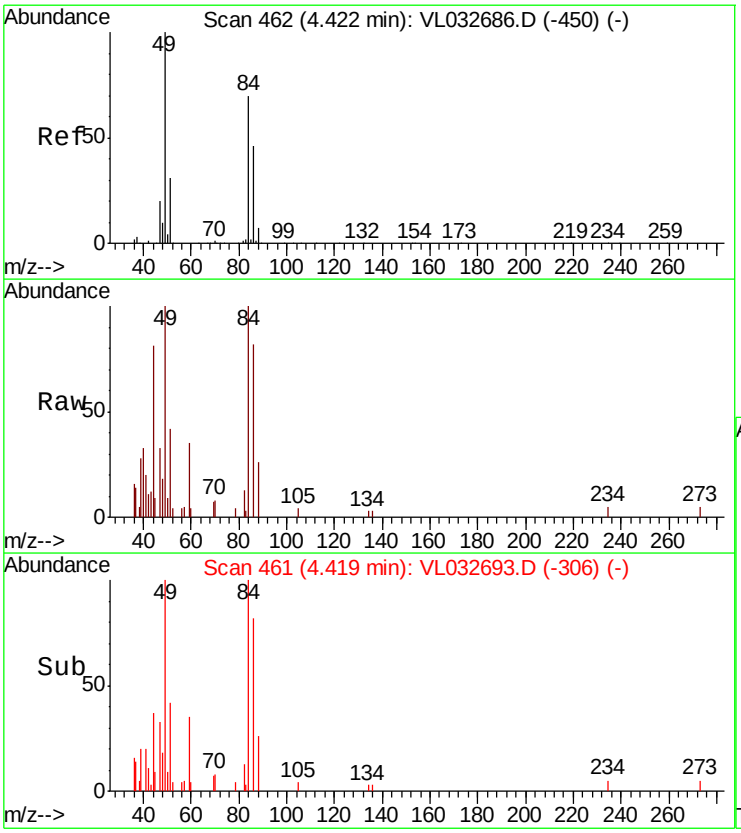
#19
Isopropyl Alcohol
Concen: 0.003 ppbv
RT: 4.06 min Scan# 348
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 45 Resp: 303

Ion	Ratio	Lower	Upper
45	100		
58	0.0	2.0	3.0#

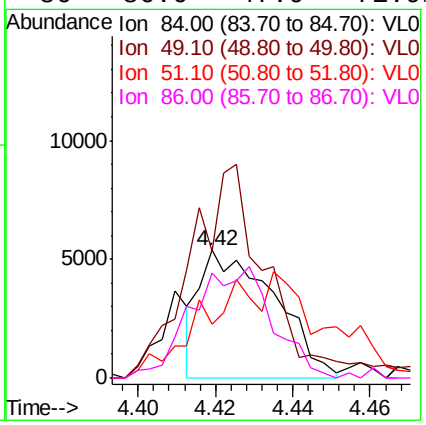


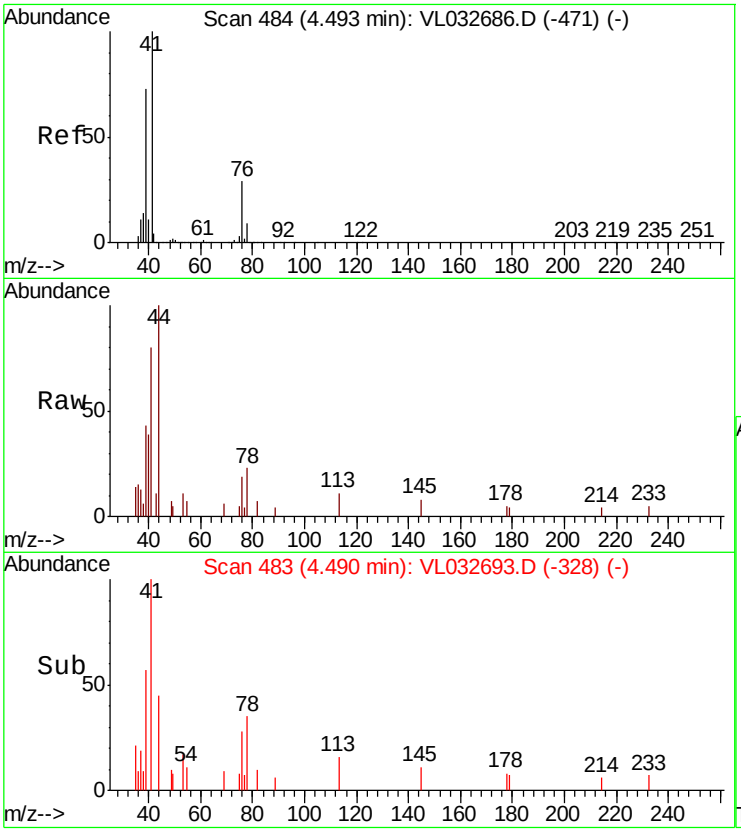


#20
Methylene Chloride
Concen: 0.105 ppbv
RT: 4.42 min Scan# 461
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 84 Resp: 7249

Ion	Ratio	Lower	Upper
84	100		
49	91.0	113.5	170.3#
51	17.9	34.8	52.2#
86	86.0	47.9	71.9#



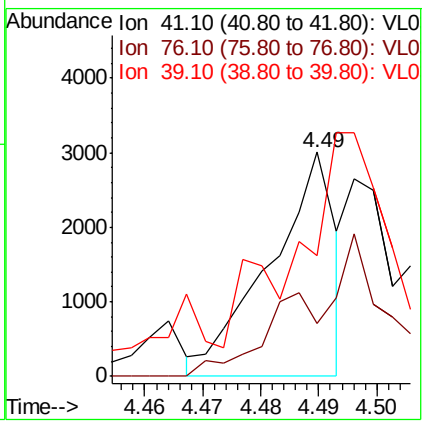


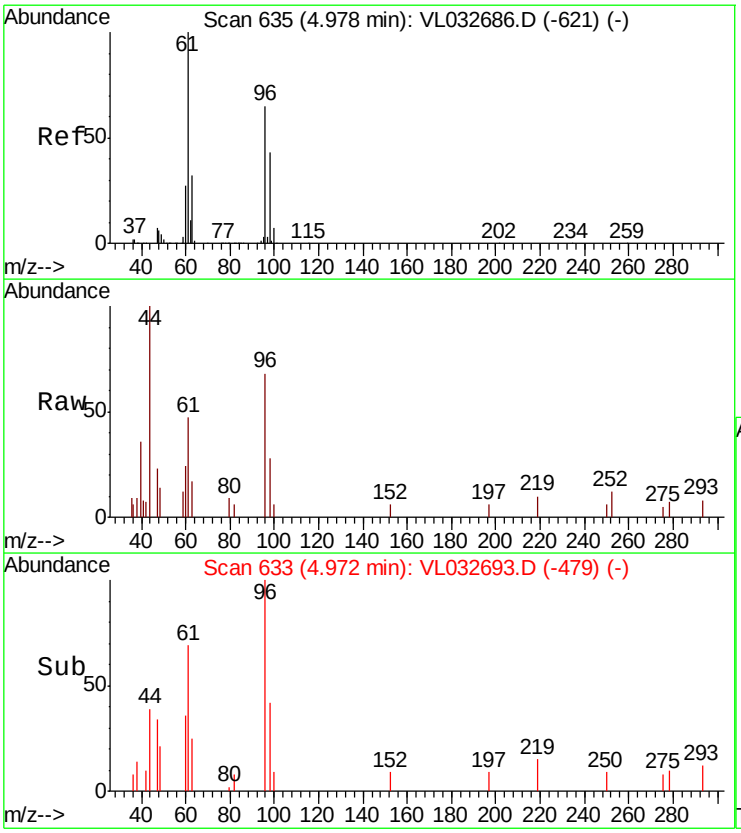
#21
Allyl Chloride
Concen: 0.021 ppbv
RT: 4.49 min Scan# 483
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 41 Resp: 2346

Ion	Ratio	Lower	Upper
41	100		
76	0.0	24.3	36.5#
39	0.0	60.3	90.5#

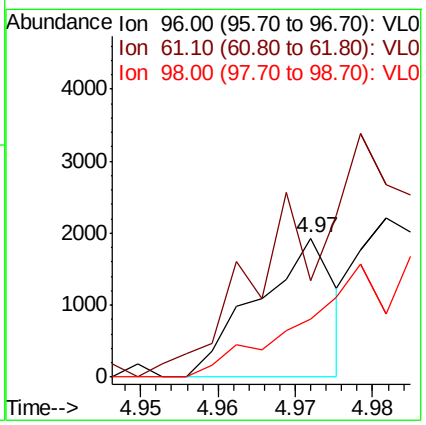


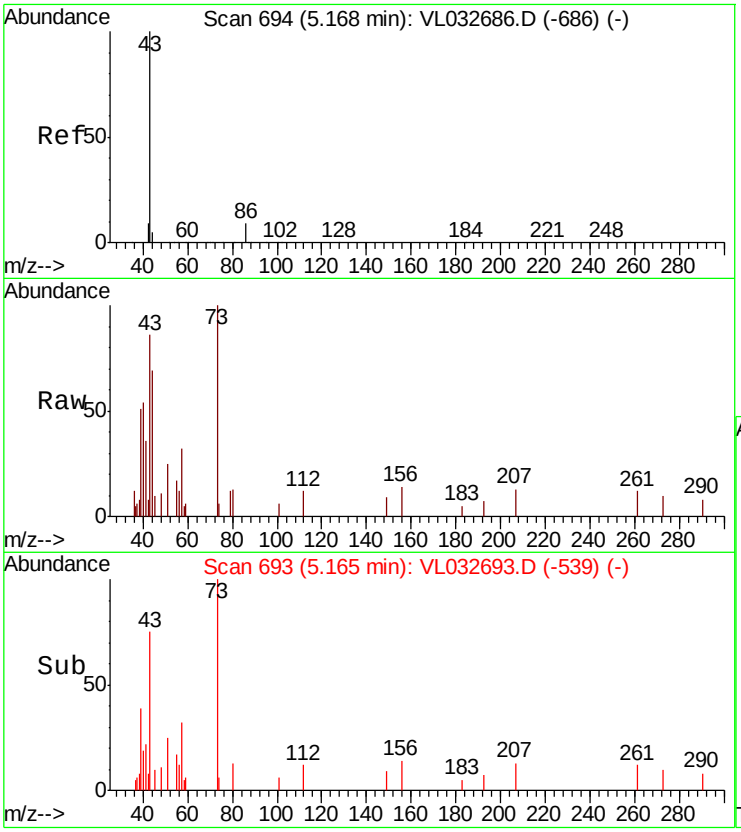


#22
trans-1,2-Dichloroethene
Concen: 0.018 ppbv
RT: 4.97 min Scan# 633
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 96 Resp: 1343

Ion	Ratio	Lower	Upper
96	100		
61	52.5	140.4	210.6#
98	41.8	55.0	82.6#



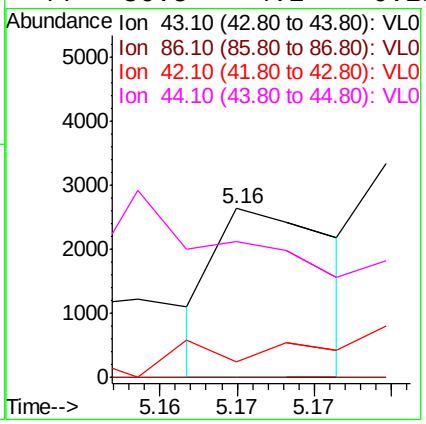


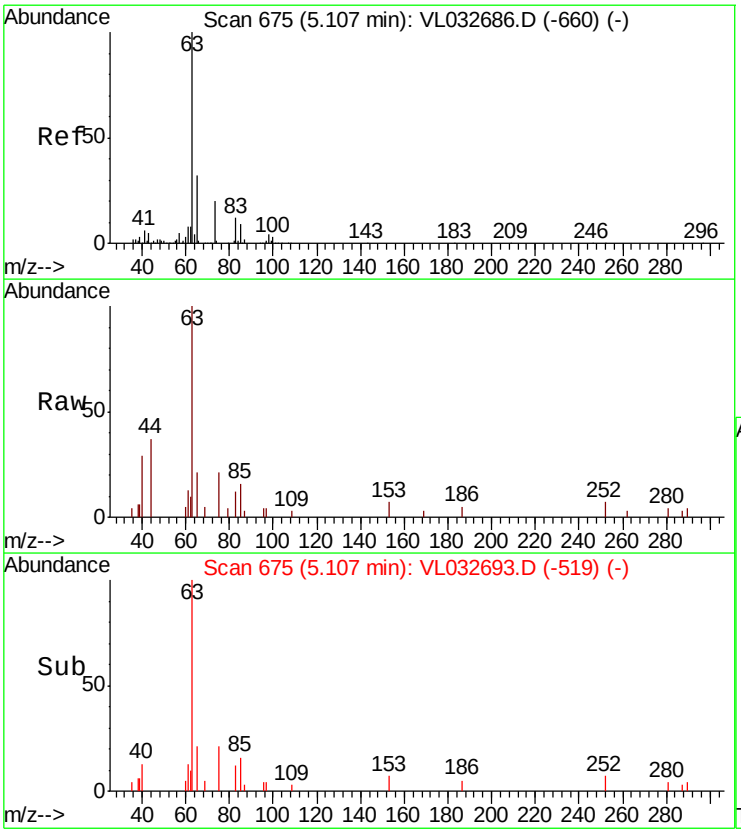
#23
Vinyl Acetate
Concen: 0.006 ppbv
RT: 5.16 min Scan# 693
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 43 Resp: 1395

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.1	9.1#
42	0.0	7.4	11.2#
44	36.5	4.2	6.2#

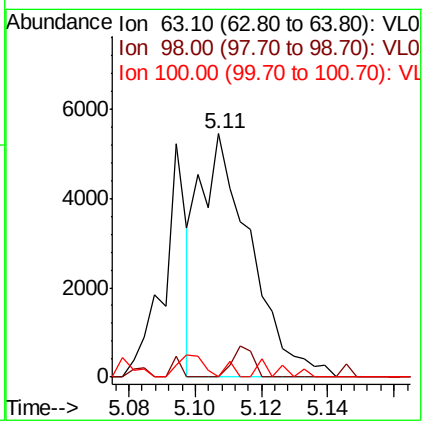


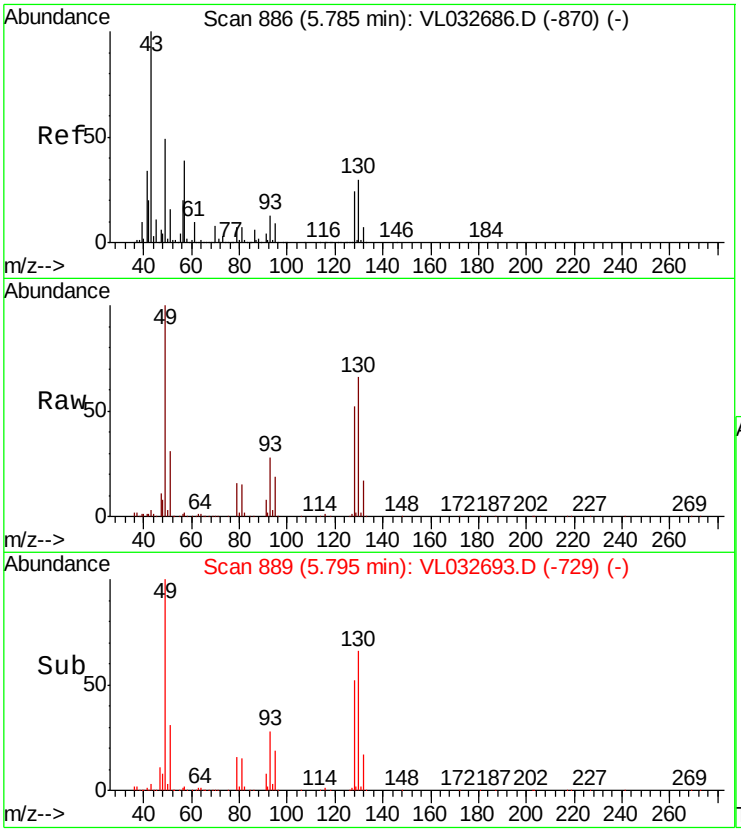


#24
1,1-Dichloroethane
Concen: 0.031 ppbv
RT: 5.11 min Scan# 675
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 63 Resp: 5807

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.3#
100	0.0	1.2	3.6#



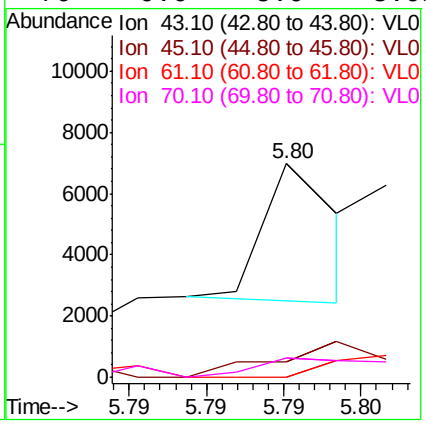


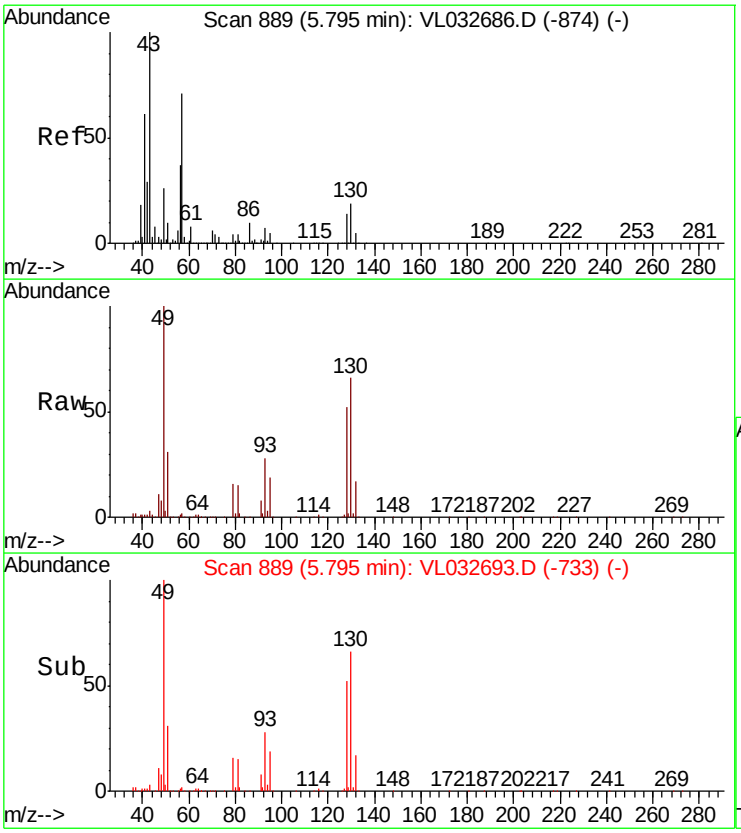
#25
Ethyl Acetate
Concen: 0.005 ppbv
RT: 5.80 min Scan# 889
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 43 Resp: 1448

Ion	Ratio	Lower	Upper
43	100		
45	0.0	8.0	12.0#
61	17.9	8.0	12.0#
70	0.0	5.9	8.9#

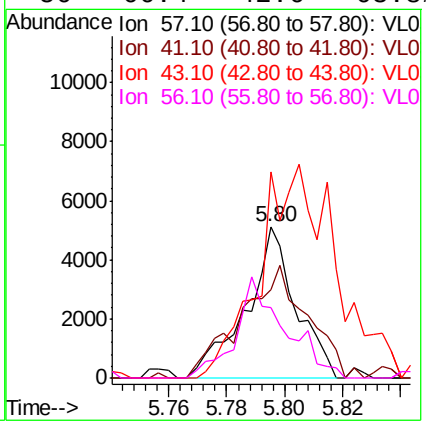


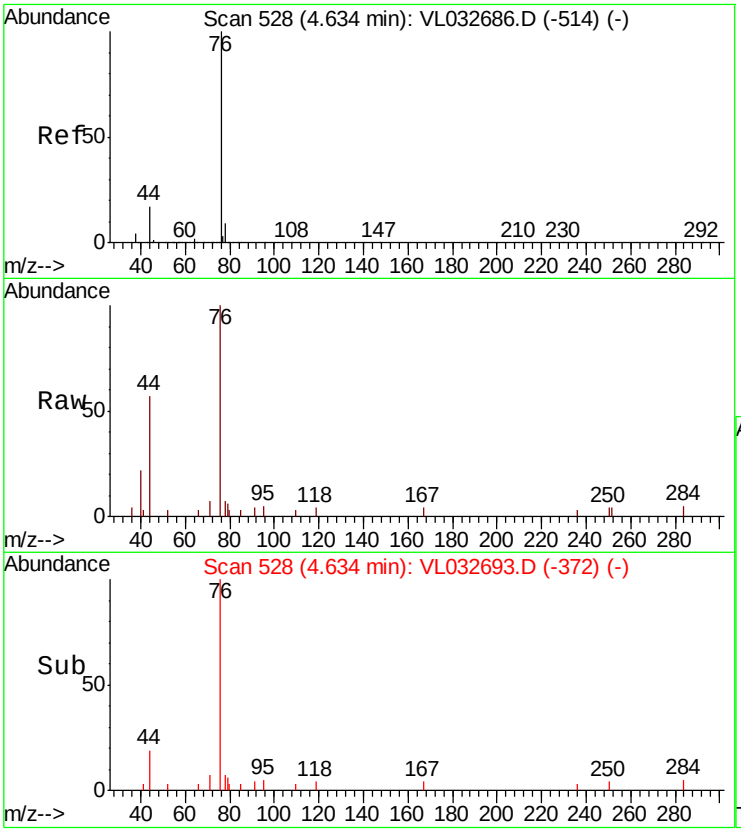


#26
Hexane
Concen: 0.041 ppbv
RT: 5.80 min Scan# 889
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 57 Resp: 6089

Ion	Ratio	Lower	Upper
57	100		
41	103.2	67.4	101.0#
43	225.5	171.9	257.9
56	66.4	42.6	63.8#



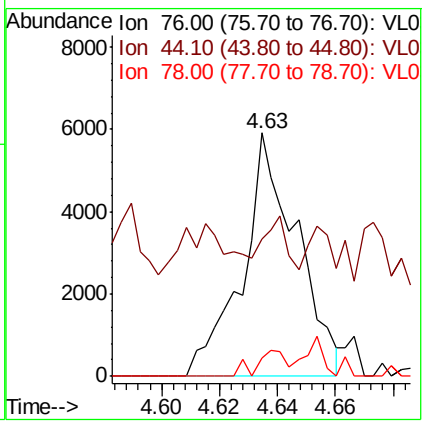


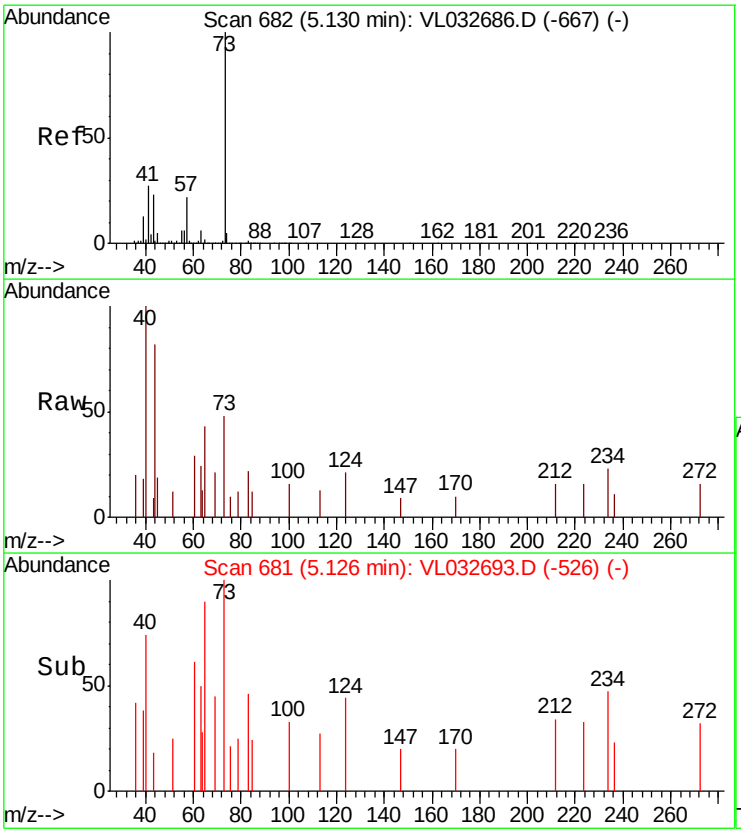
#27
Carbon Disulfide
Concen: 0.042 ppbv
RT: 4.63 min Scan# 528
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 76 Resp: 7648

Ion	Ratio	Lower	Upper
76	100		
44	71.7	13.7	20.5#
78	0.0	7.4	11.2#

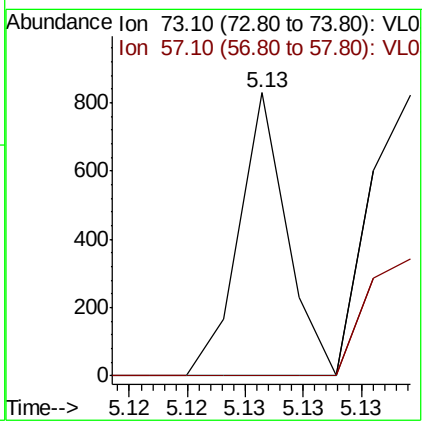


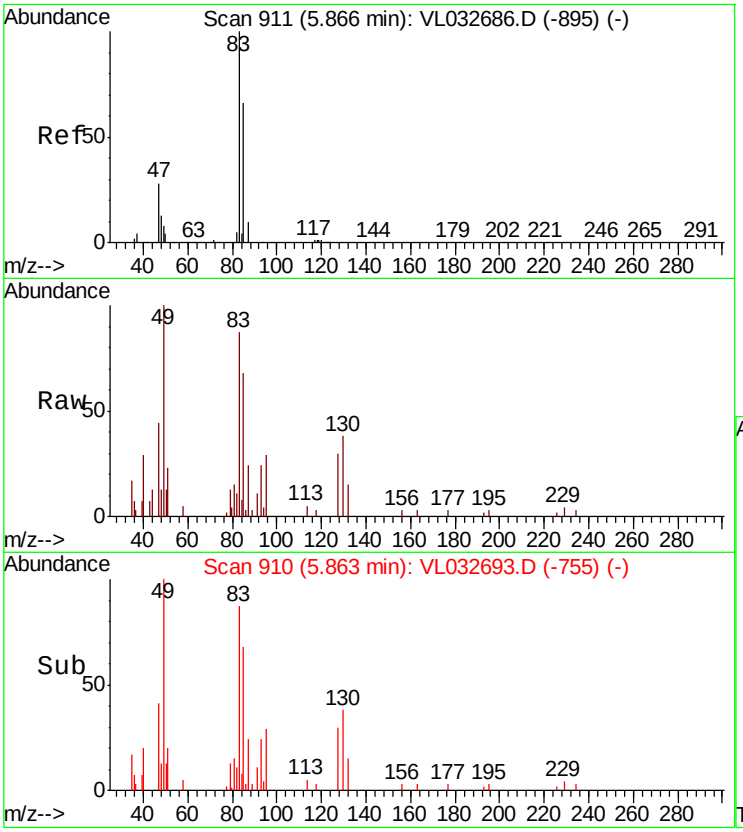


#28
Methyl tert-Butyl Ether
Concen: 0.001 ppbv
RT: 5.13 min Scan# 681
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 73 Resp: 236

Ion	Ratio	Lower	Upper
73	100		
57	0.0	18.0	27.0#



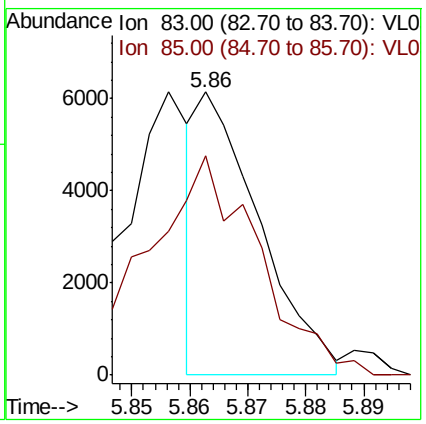


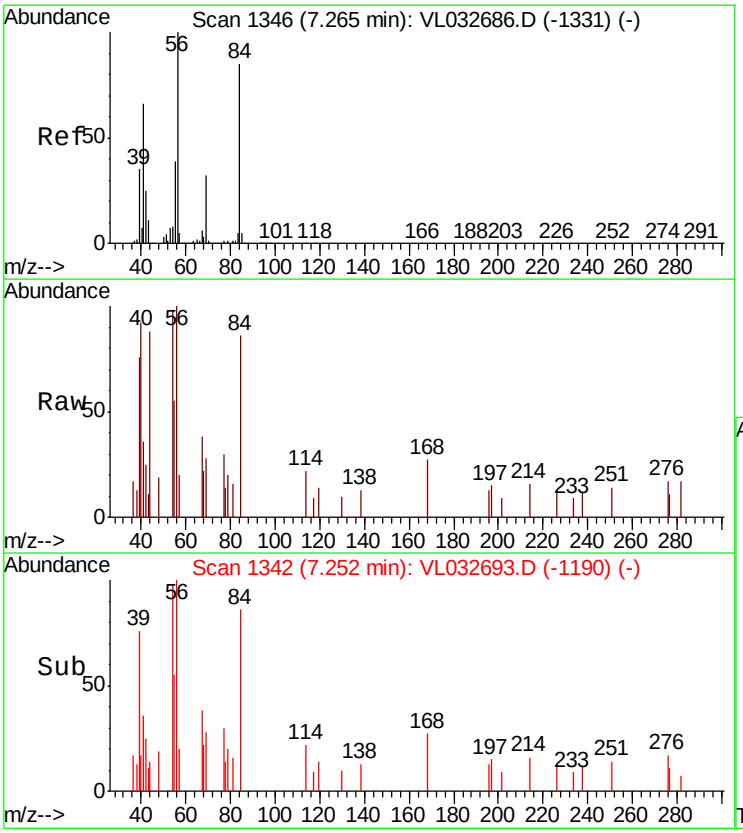
#29
Chloroform
Concen: 0.019 ppbv
RT: 5.86 min Scan# 910
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 83 Resp: 4554

Ion	Ratio	Lower	Upper
83	100		
85	77.3	53.0	79.6

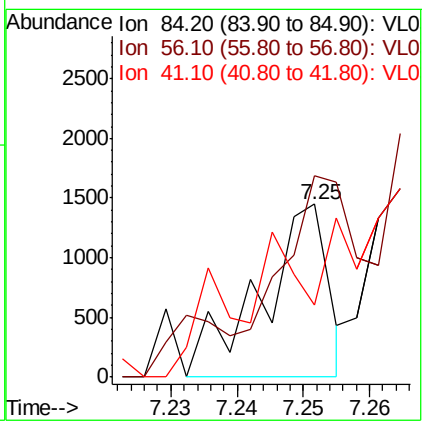


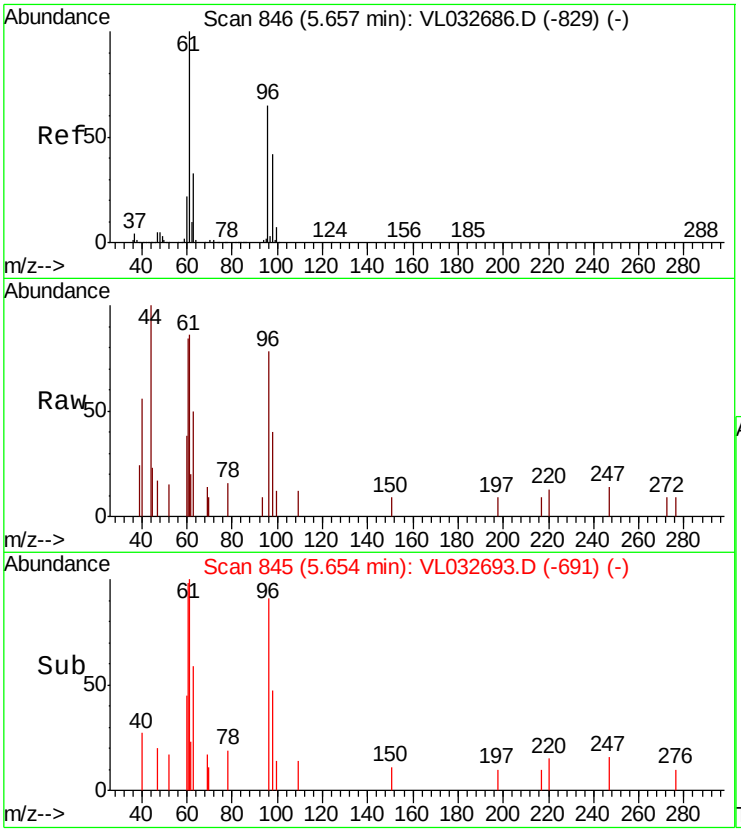


#30
Cyclohexane
Concen: 0.009 ppbv
RT: 7.25 min Scan# 1342
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 84 Resp: 1012

Ion	Ratio	Lower	Upper
84	100		
56	0.0	108.3	162.5#
41	0.0	64.8	97.2#



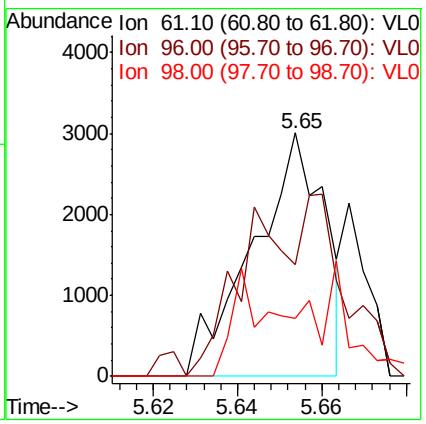


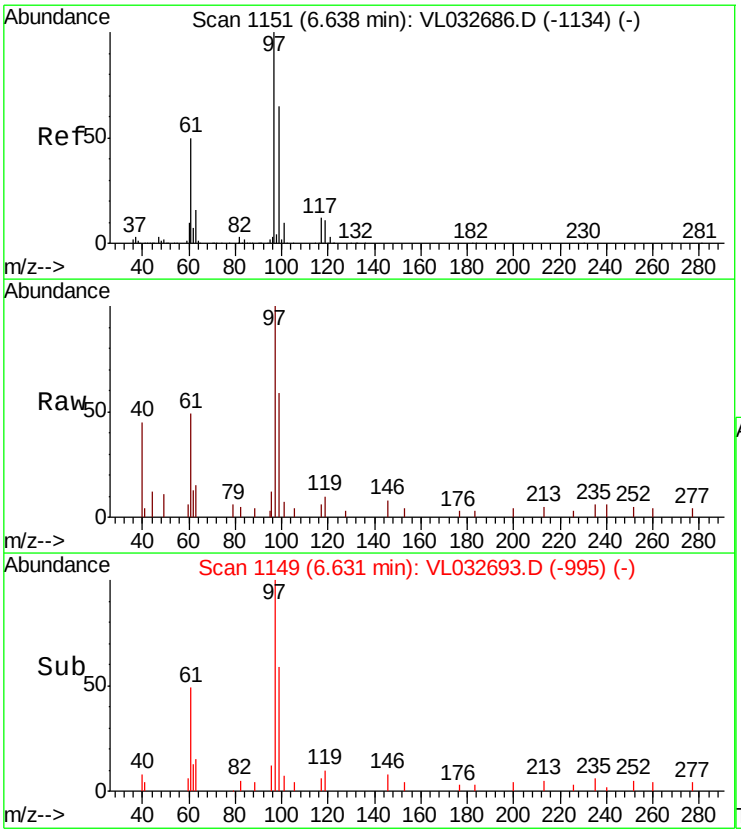
#31
cis-1,2-Dichloroethene
Concen: 0.026 ppbv
RT: 5.65 min Scan# 845
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 61 Resp: 3531

Ion	Ratio	Lower	Upper
61	100		
96	41.3	51.8	77.6#
98	21.2	33.8	50.6#

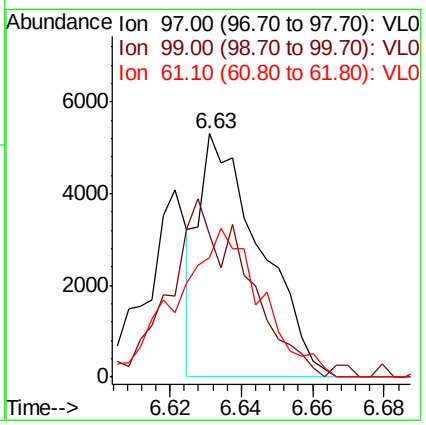


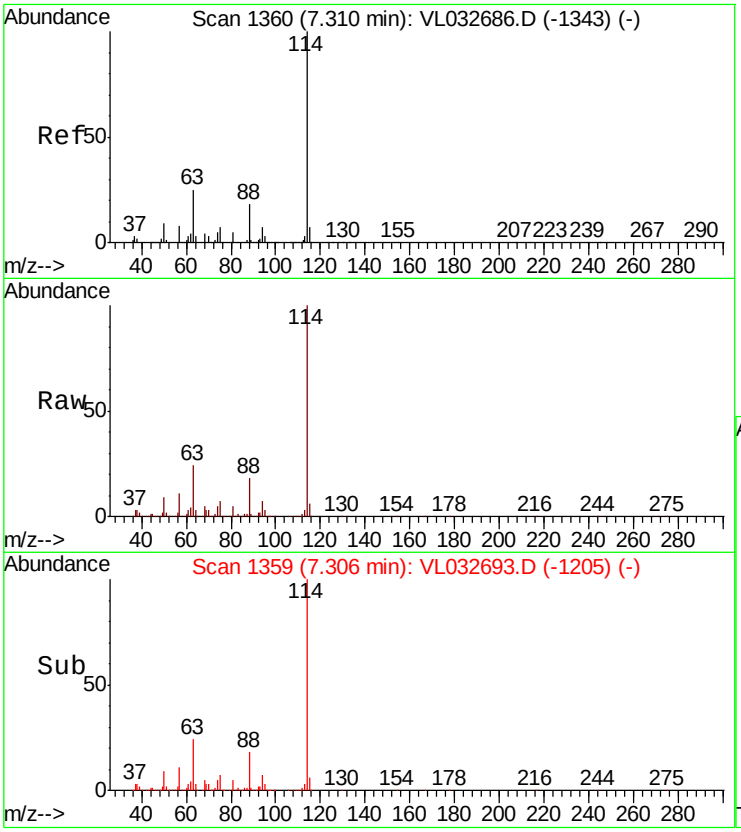


#32
1,1,1-Trichloroethane
Concen: 0.026 ppbv
RT: 6.63 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 97 Resp: 6280

Ion	Ratio	Lower	Upper
97	100		
99	96.0	52.0	78.0#
61	85.0	40.7	61.1#



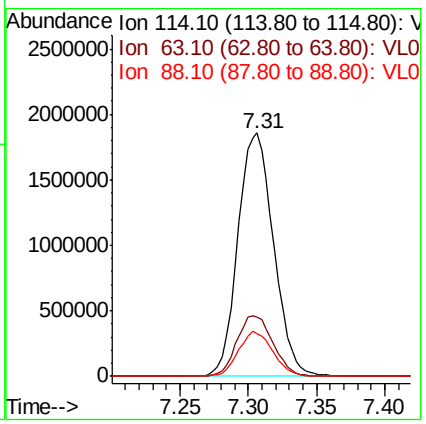


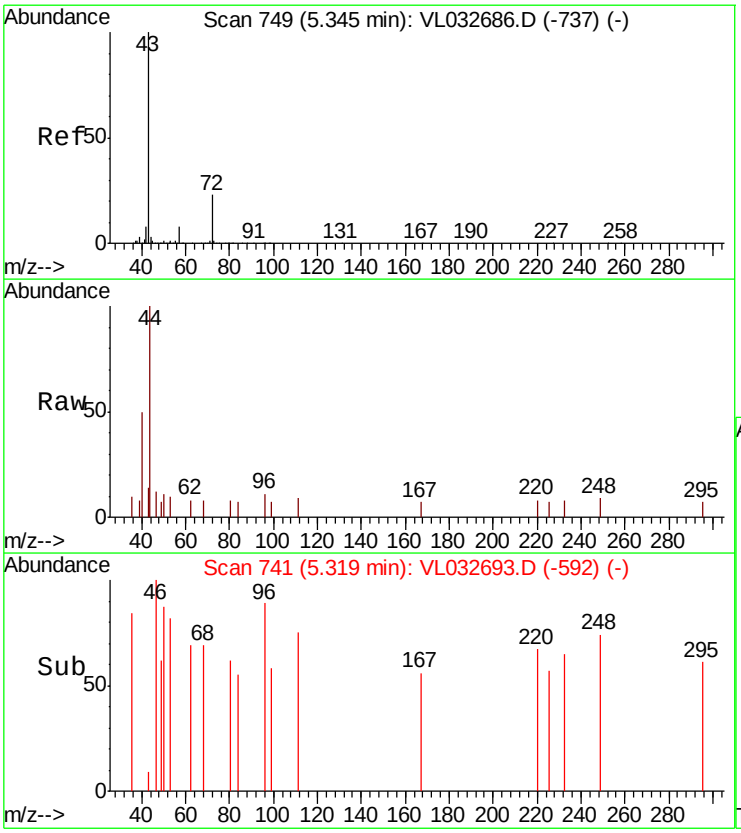
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.31 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:114 Resp: 3373445

Ion	Ratio	Lower	Upper
114	100		
63	25.4	21.7	32.5
88	17.9	14.9	22.3

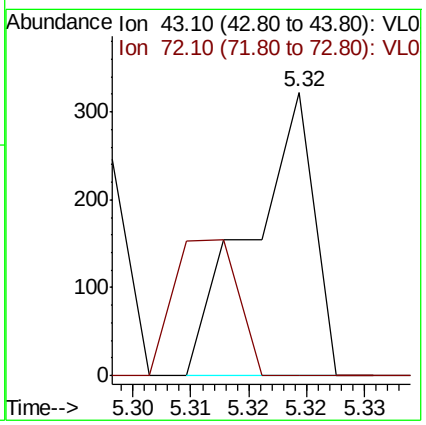


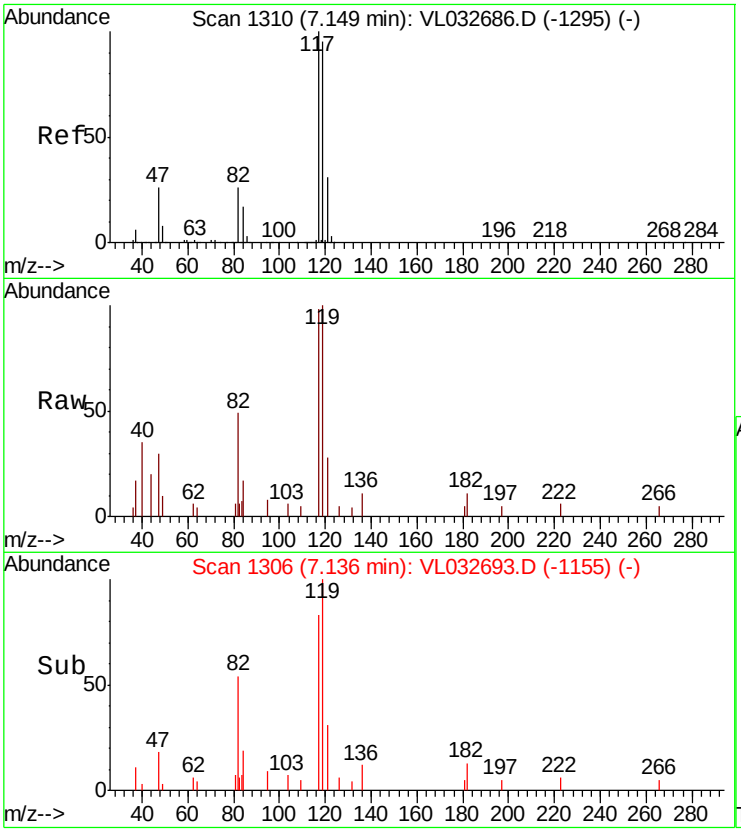


#34
2-Butanone
Concen: 0.001 ppbv
RT: 5.32 min Scan# 741
Delta R.T. -0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 43 Resp: 122

Ion	Ratio	Lower	Upper
43	100		
72	0.0	18.6	27.8#



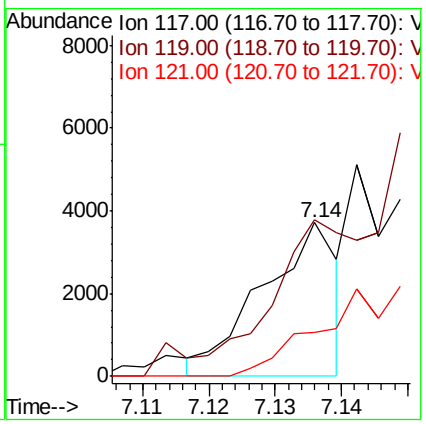


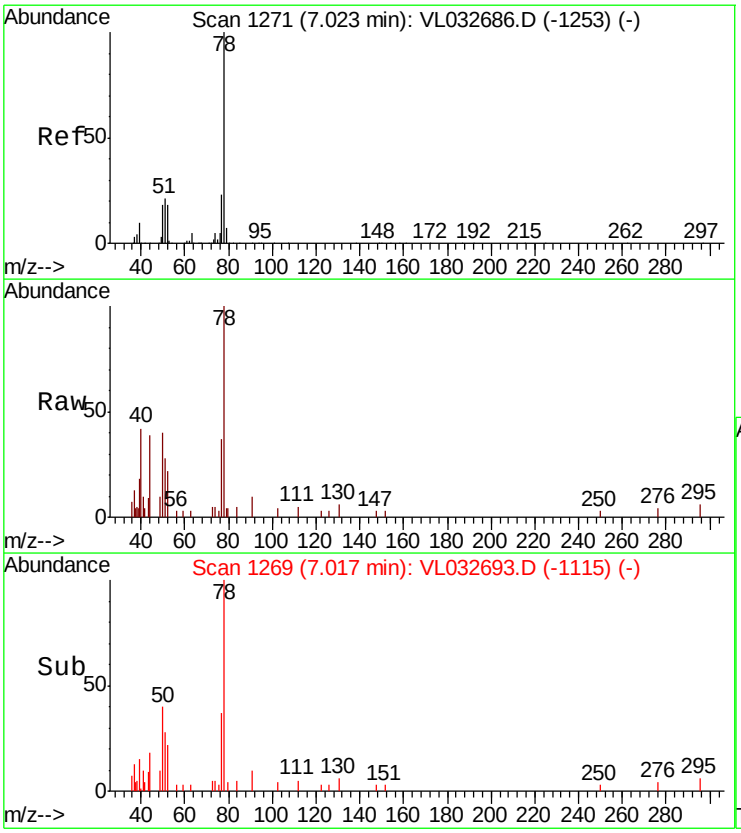
#35
Carbon Tetrachloride
Concen: 0.012 ppbv
RT: 7.14 min Scan# 1306
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:117 Resp: 2908

Ion	Ratio	Lower	Upper
117	100		
119	102.8	75.7	113.5
121	32.7	24.7	37.1

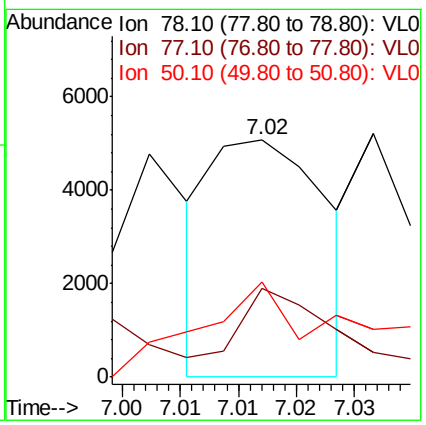


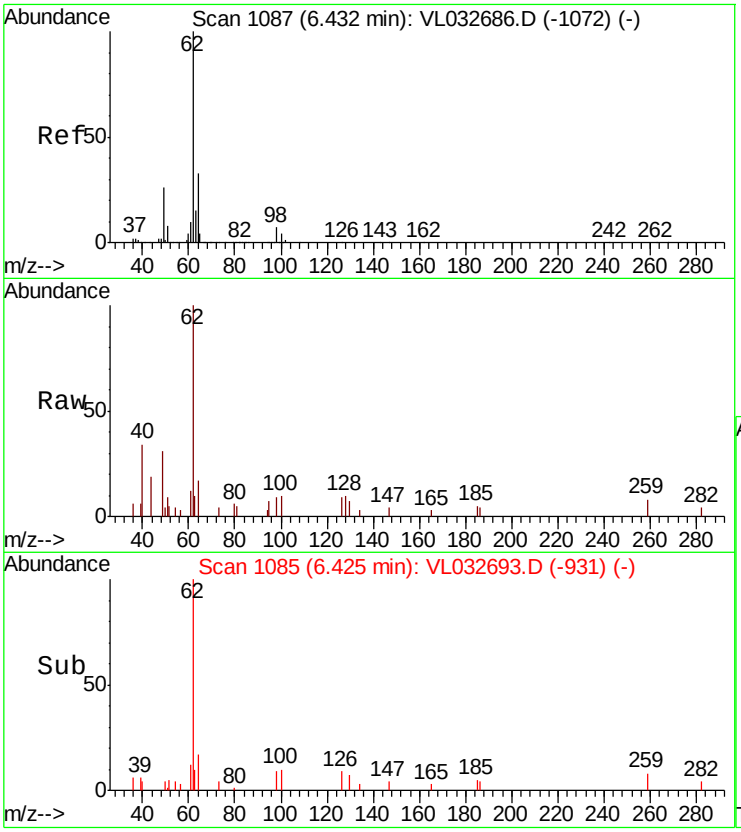


#36
Benzene
Concen: 0.013 ppbv
RT: 7.02 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 78 Resp: 3493

Ion	Ratio	Lower	Upper
78	100		
77	99.2	18.1	27.1#
50	71.8	15.1	22.7#



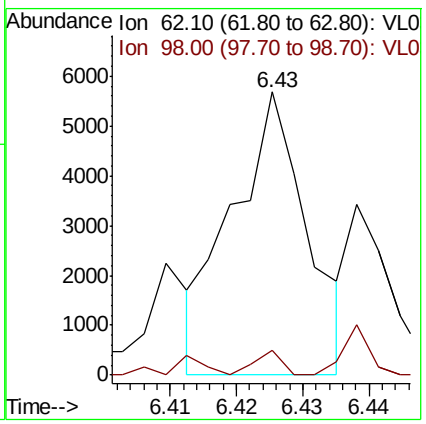


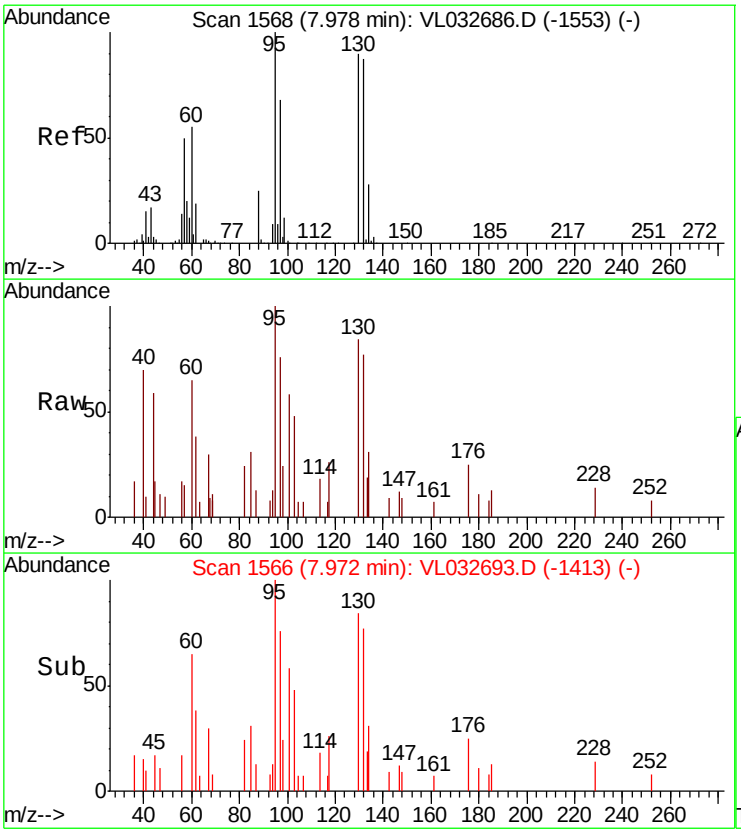
#37
1,2-Dichloroethane
Concen: 0.026 ppbv
RT: 6.43 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 62 Resp: 4437

Ion	Ratio	Lower	Upper
62	100		
98	0.0	4.4	6.6#

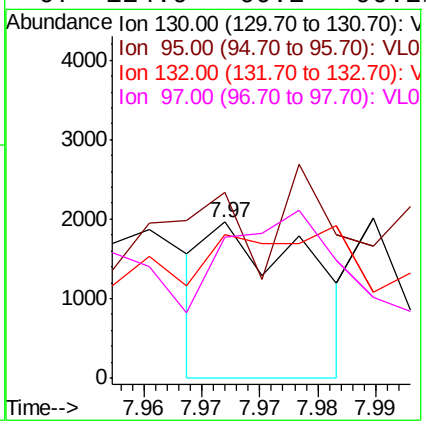


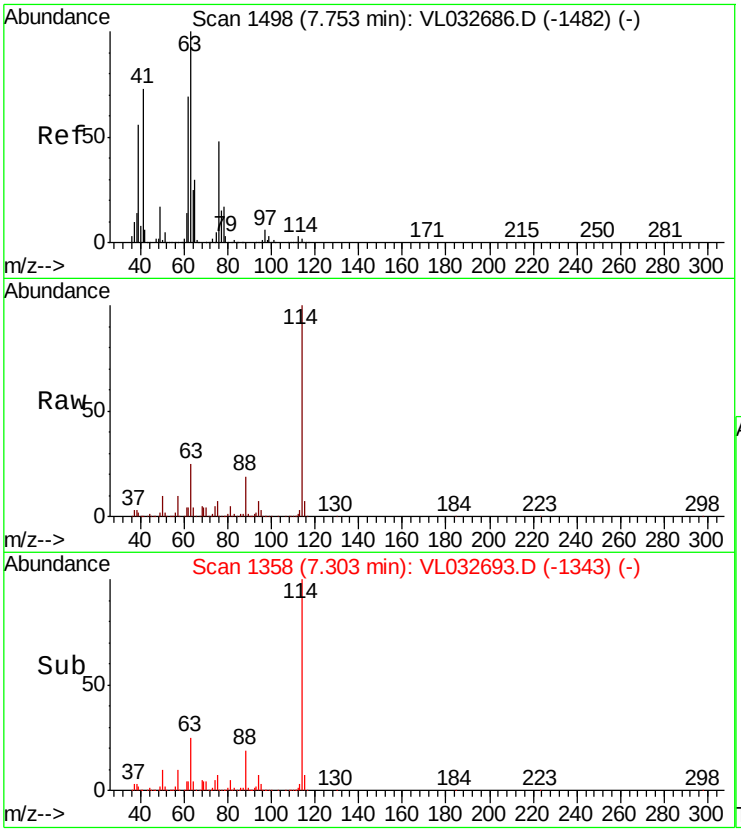


#38
Trichloroethene
Concen: 0.012 ppbv
RT: 7.97 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:130 Resp: 1203

Ion	Ratio	Lower	Upper
130	100		
95	68.2	93.4	140.0#
132	83.5	76.5	114.7
97	124.9	60.2	90.2#



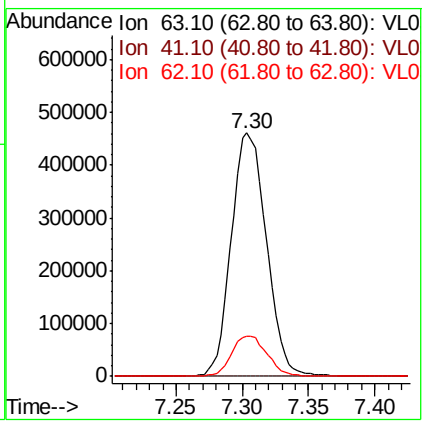


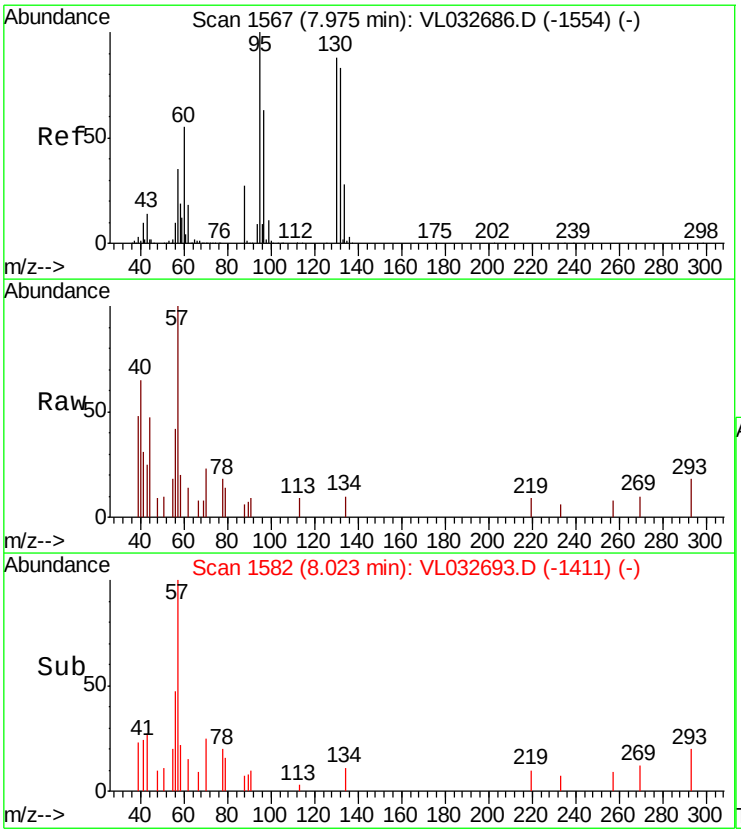
#39
1,2-Dichloropropane
Concen: 8.032 ppbv
RT: 7.30 min Scan# 1358
Delta R.T. -0.45 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 63 Resp: 849636

Ion	Ratio	Lower	Upper
63	100		
41	0.1	56.2	84.4#
62	16.6	54.4	81.6#

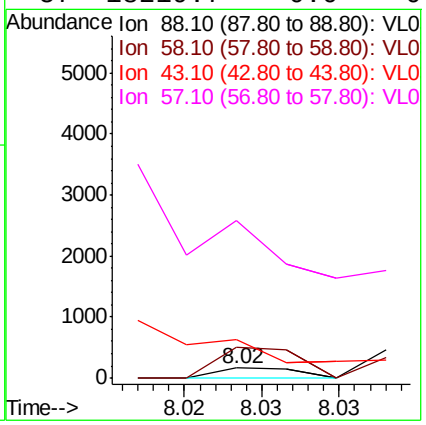


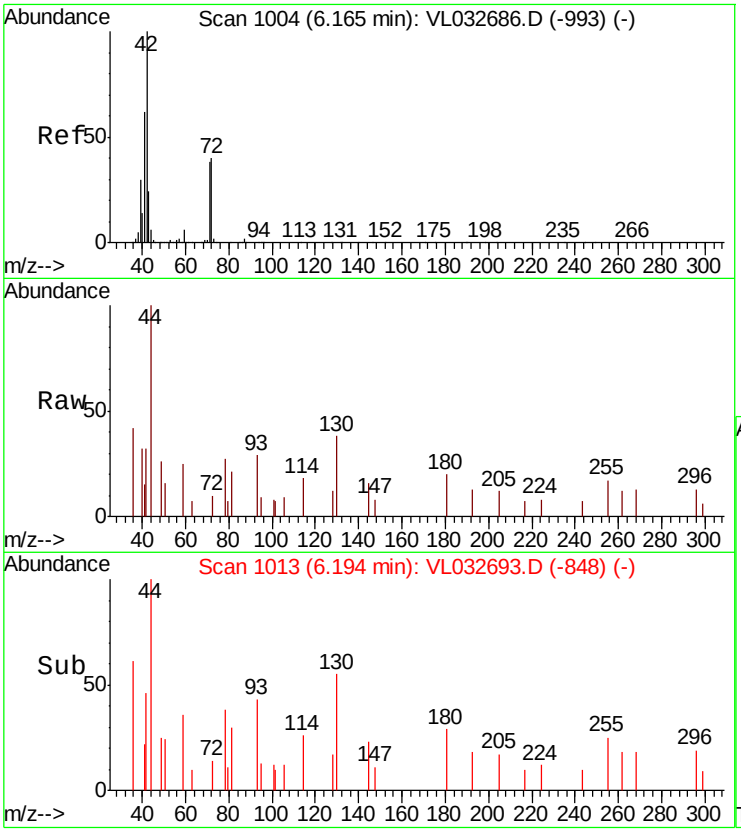


#40
1,4-Dioxane
Concen: 0.002 ppbv
RT: 8.02 min Scan# 1582
Delta R.T. 0.05 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 88 Resp: 61

Ion	Ratio	Lower	Upper
88	100		
58	1434.4	104.0	156.0#
43	5226.2	0.0	0.0#
57	18219.7	0.0	0.0#



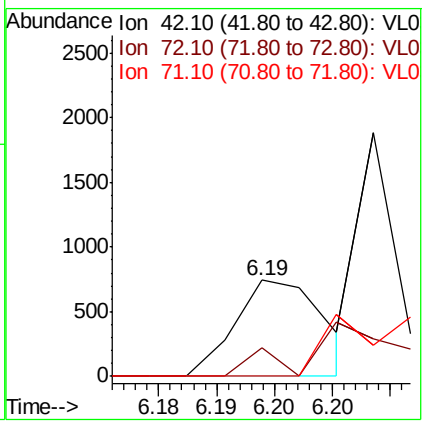


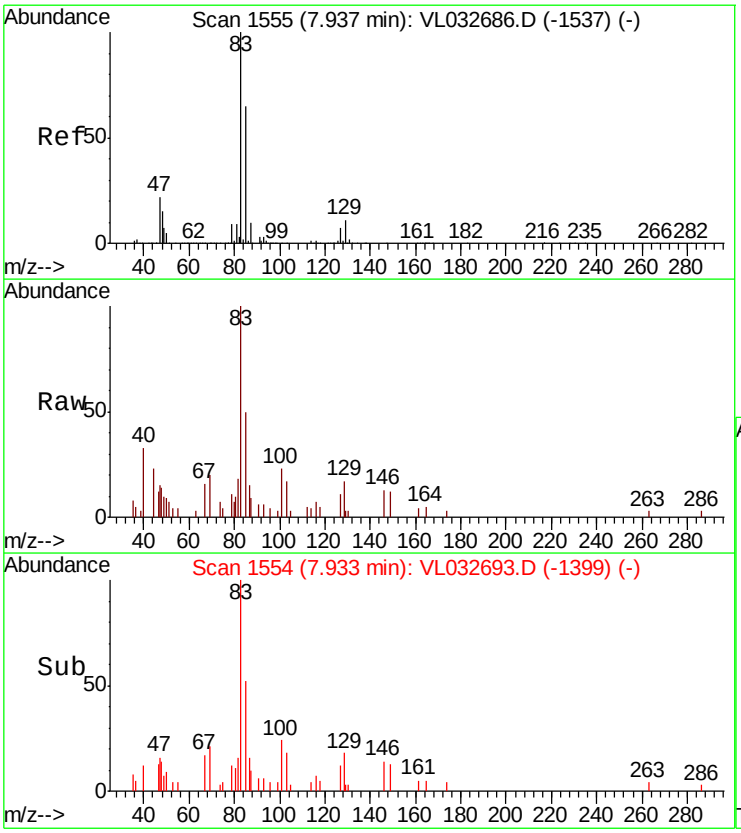
#41
Tetrahydrofuran
Concen: 0.004 ppbv
RT: 6.19 min Scan# 1013
Delta R.T. 0.03 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 42 Resp: 395

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.4	48.6#
71	0.0	31.3	46.9#

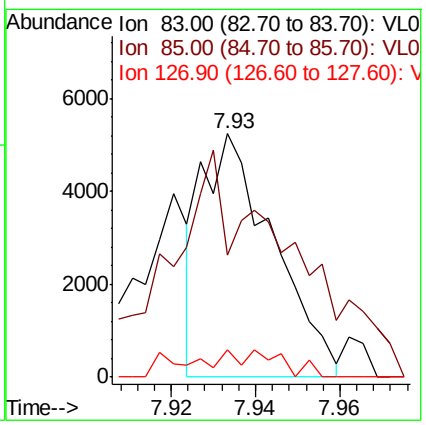


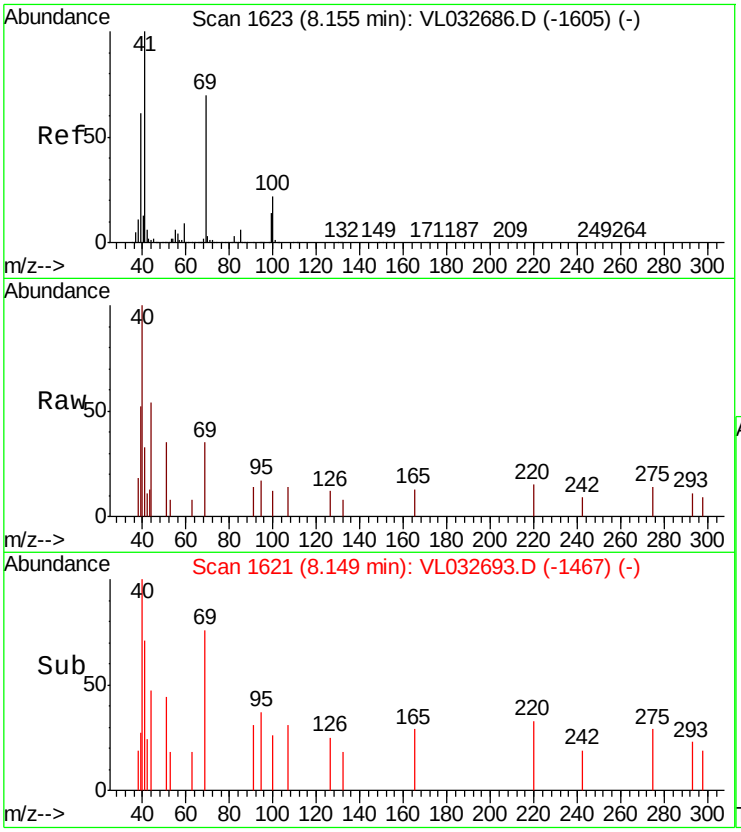


#42
Bromodichloromethane
Concen: 0.026 ppbv
RT: 7.93 min Scan# 1554
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 83 Resp: 6185

Ion	Ratio	Lower	Upper
83	100		
85	28.2	52.4	78.6#
127	11.8	6.1	9.1#



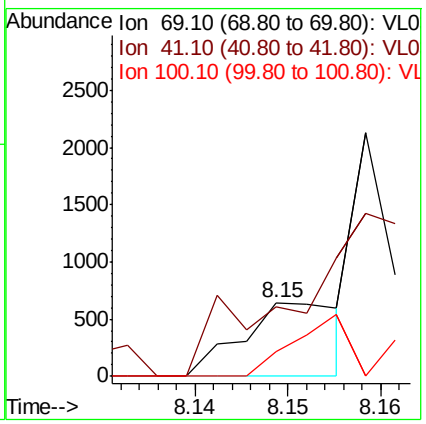


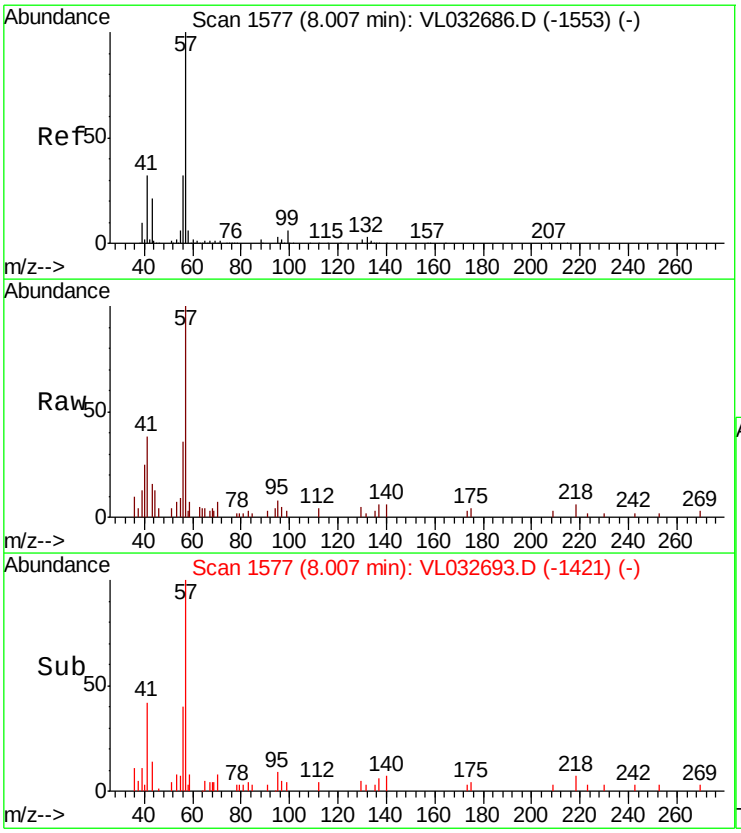
#43
Methyl Methacrylate
Concen: 0.005 ppbv
RT: 8.15 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 69 Resp: 475

Ion	Ratio	Lower	Upper
69	100		
41	0.0	113.2	169.8#
100	0.0	24.4	36.6#

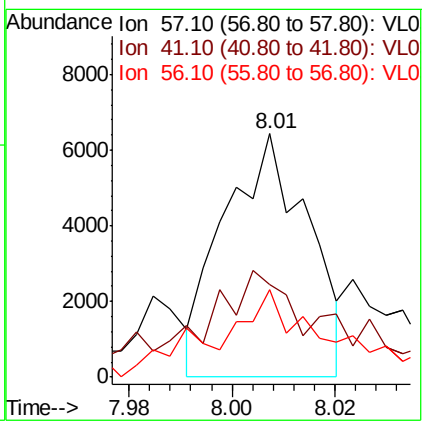


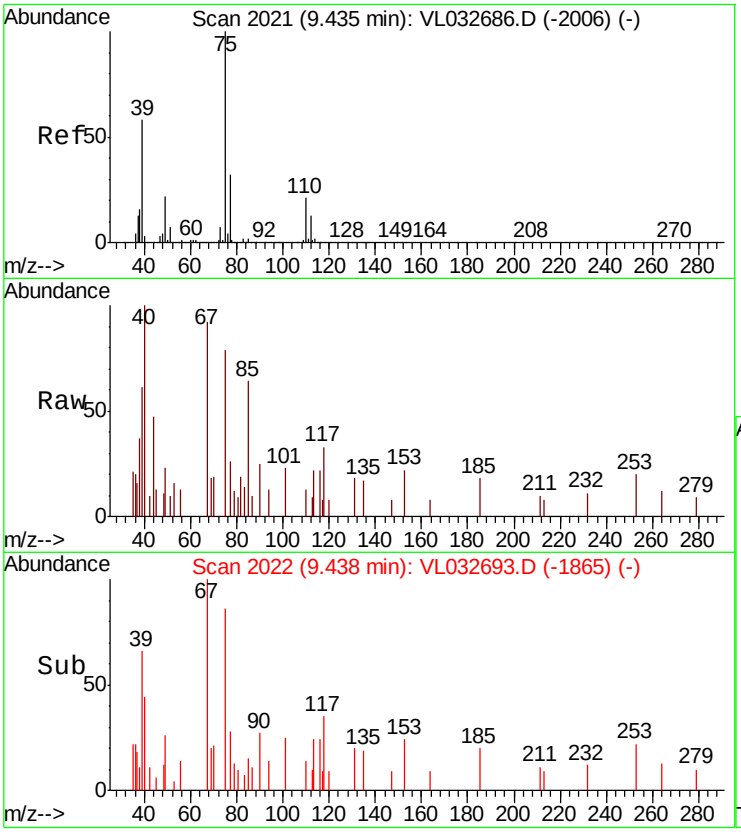


#44
2,2,4-Trimethylpentane
Concen: 0.016 ppbv
RT: 8.01 min Scan# 1577
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 57 Resp: 7286

Ion	Ratio	Lower	Upper
57	100		
41	71.8	24.7	37.1#
56	59.3	25.0	37.4#



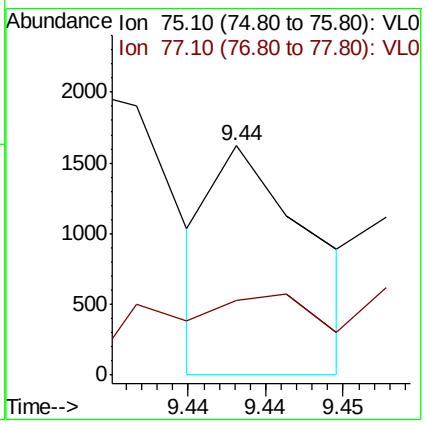


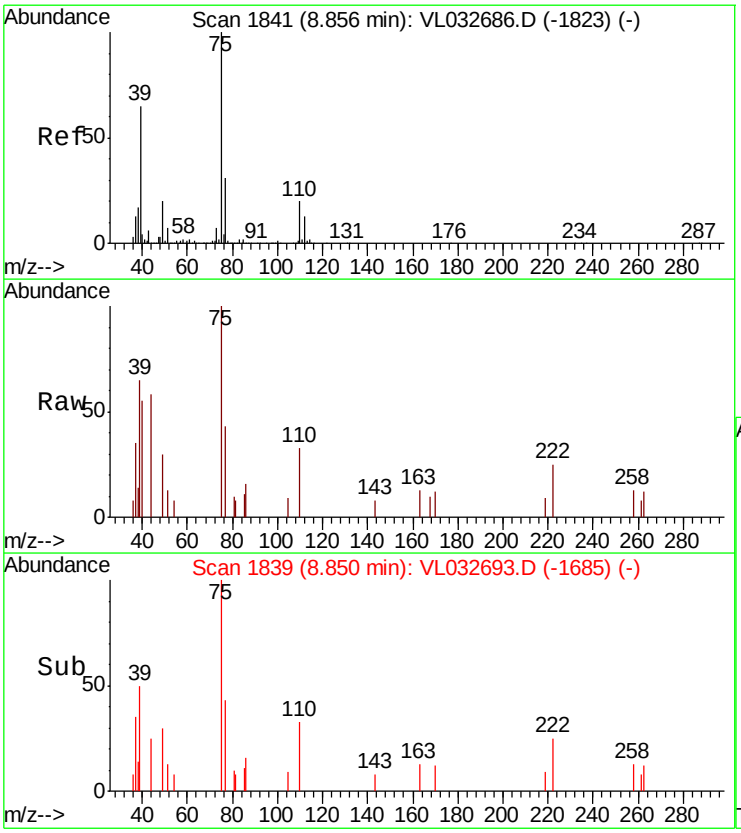
#45
t-1,3-Dichloropropene
Concen: 0.005 ppbv
RT: 9.44 min Scan# 2022
Delta R.T. 0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 75 Resp: 700

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.3	37.9

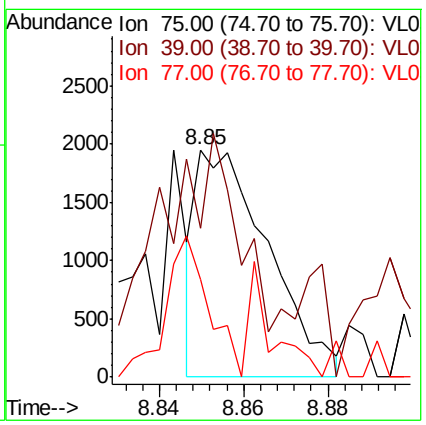


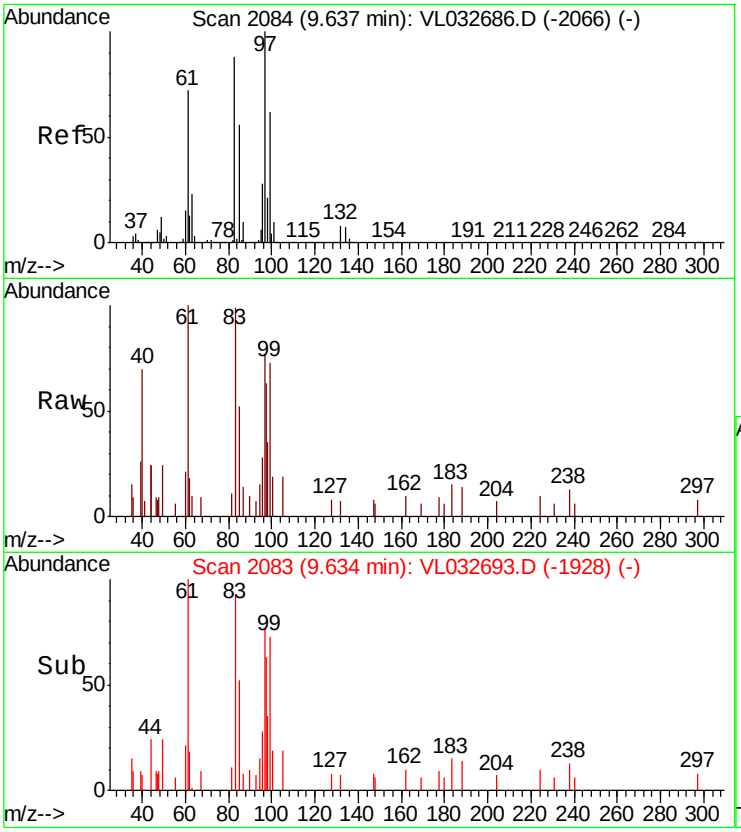


#46
cis-1,3-Dichloropropene
Concen: 0.015 ppbv
RT: 8.85 min Scan# 1839
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 75 Resp: 2314

Ion	Ratio	Lower	Upper
75	100		
39	71.8	50.9	76.3
77	29.8	25.8	38.6



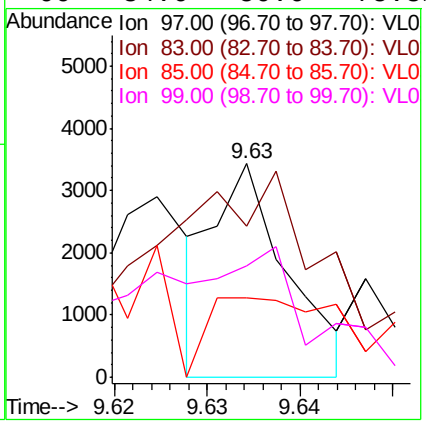


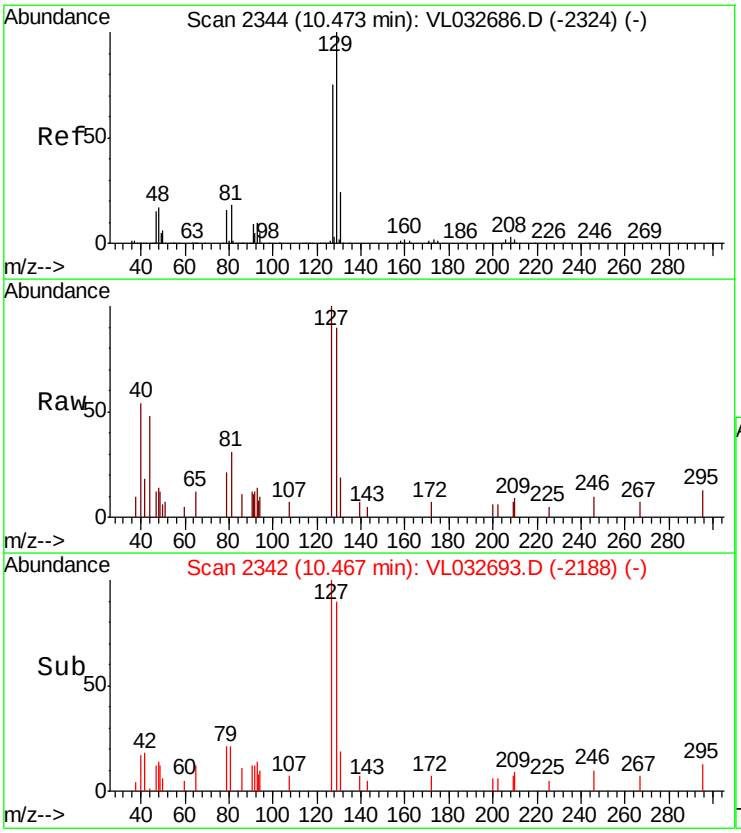
#47
1,1,2-Trichloroethane
Concen: 0.015 ppbv
RT: 9.63 min Scan# 2083
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 97 Resp: 1887

Ion	Ratio	Lower	Upper
97	100		
83	15.0	73.5	110.3#
85	47.8	45.8	68.6
99	34.6	50.6	75.8#

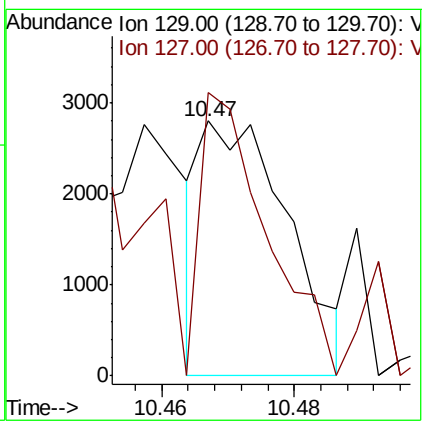


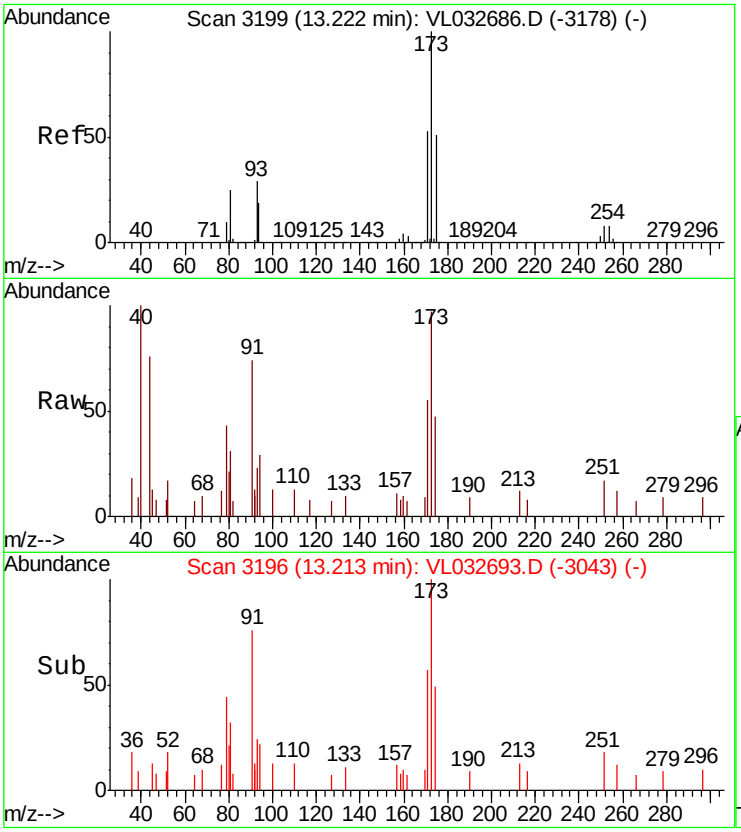


#48
Dibromochloromethane
Concen: 0.012 ppbv
RT: 10.47 min Scan# 2342
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:129 Resp: 2569

Ion	Ratio	Lower	Upper
129	100		
127	196.8	39.1	117.5#



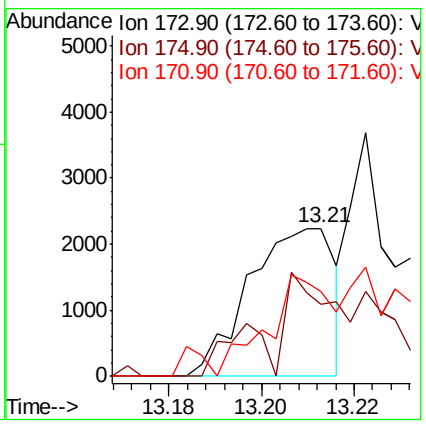


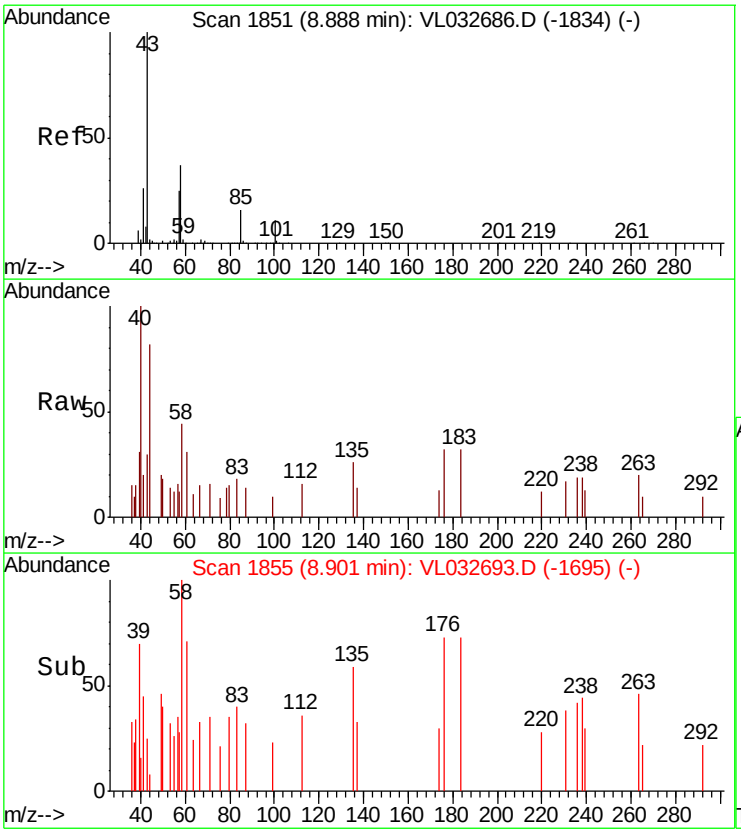
#49
Bromoform
Concen: 0.018 ppbv
RT: 13.21 min Scan# 3196
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:173 Resp: 2867

Ion	Ratio	Lower	Upper
173	100		
175	90.2	39.0	58.4#
171	0.0	42.2	63.2#

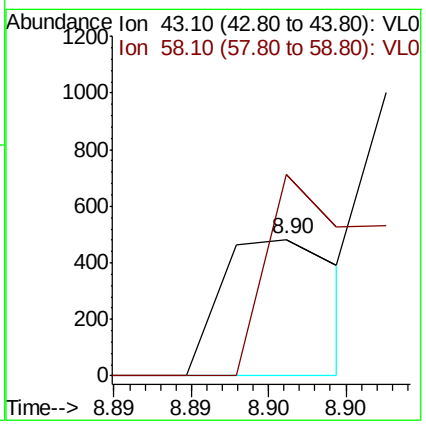


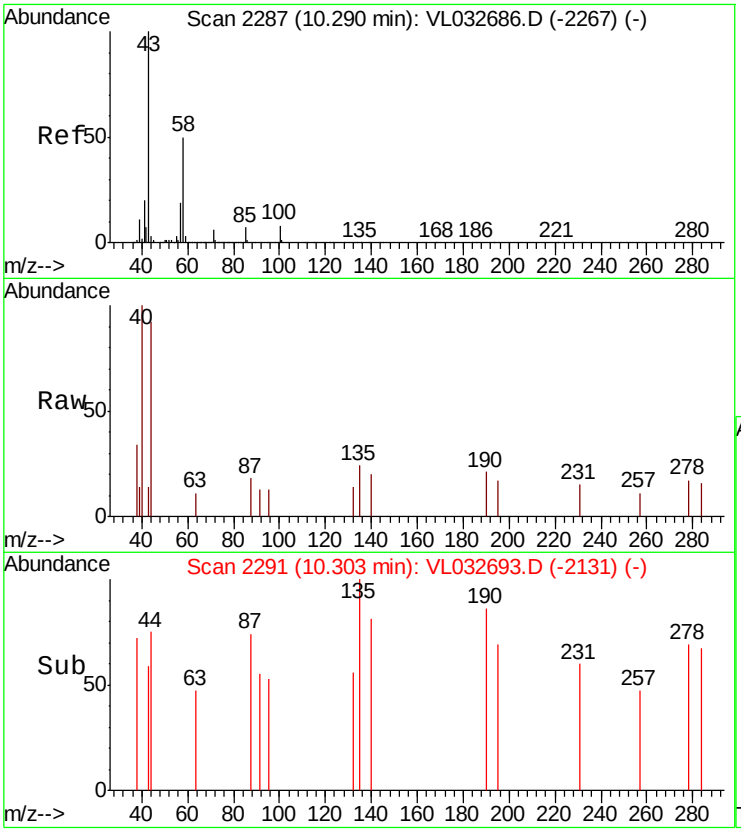


#50
4-Methyl-2-Pentanone
Concen: 0.001 ppbv
RT: 8.90 min Scan# 1855
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 43 Resp: 258

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.7	44.5#



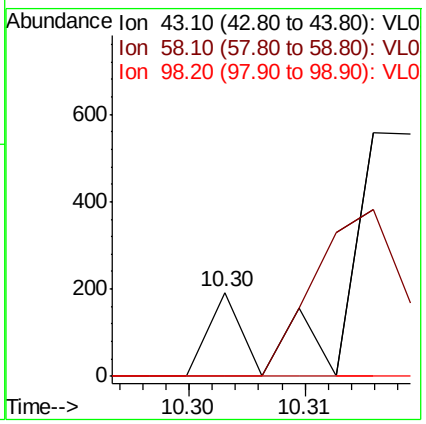


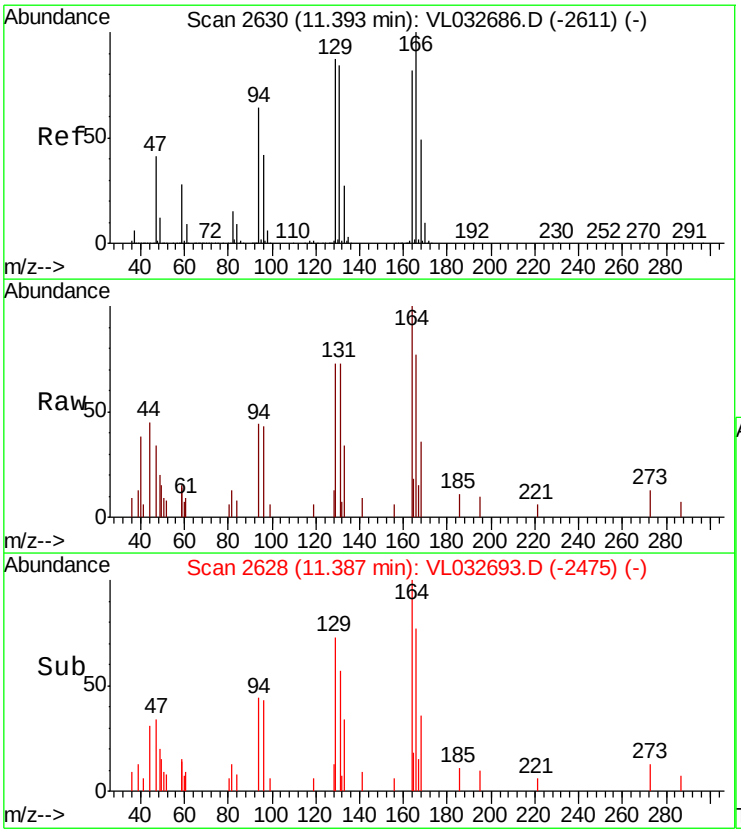
#51
2-Hexanone
Concen: 0.000 ppbv
RT: 10.30 min Scan# 2291
Delta R.T. 0.02 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 43 Resp: 67

Ion	Ratio	Lower	Upper
43	100		
58	0.0	40.4	60.6#
98	0.0	0.4	0.6#

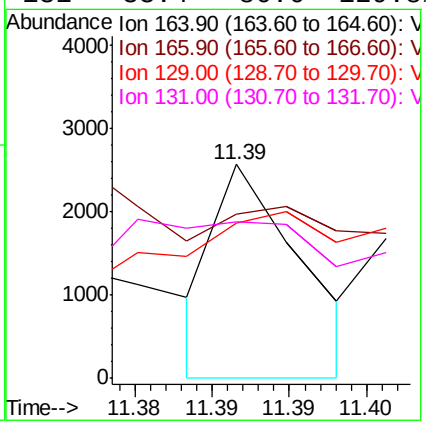


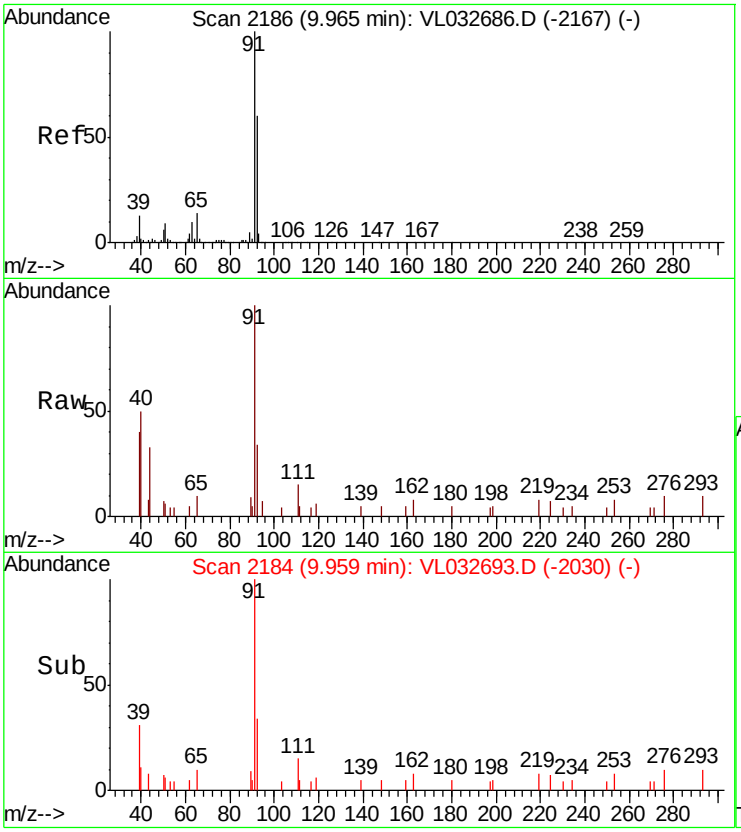


#52
Tetrachloroethene
Concen: 0.010 ppbv
RT: 11.39 min Scan# 2628
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:164 Resp: 990

Ion	Ratio	Lower	Upper
164	100		
166	20.2	100.5	150.7#
129	24.4	90.0	135.0#
131	33.4	86.6	129.8#



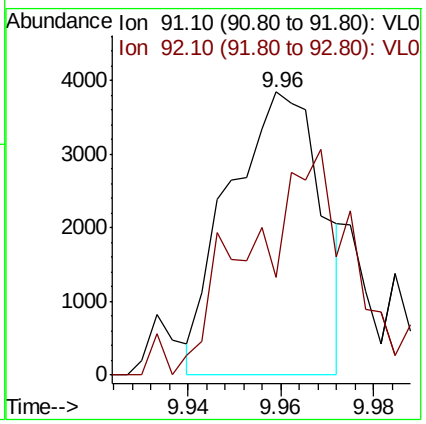


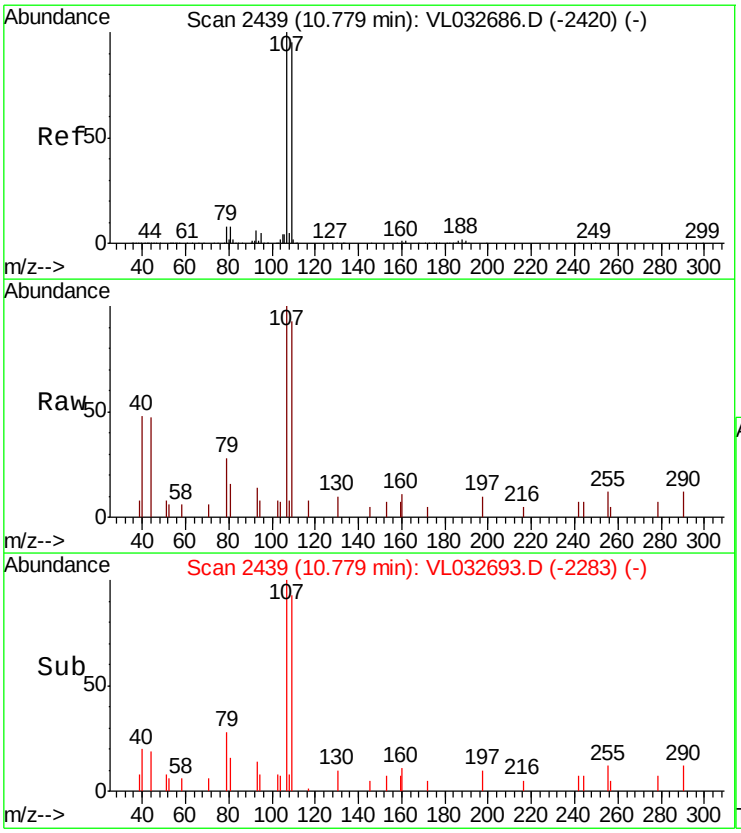
#53
Toluene
Concen: 0.017 ppbv
RT: 9.96 min Scan# 2184
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 91 Resp: 5311

Ion	Ratio	Lower	Upper
91	100		
92	93.9	48.4	72.6#

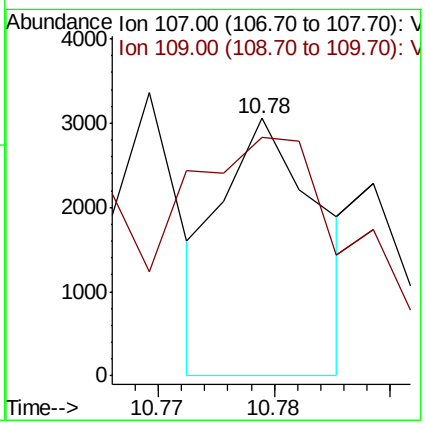


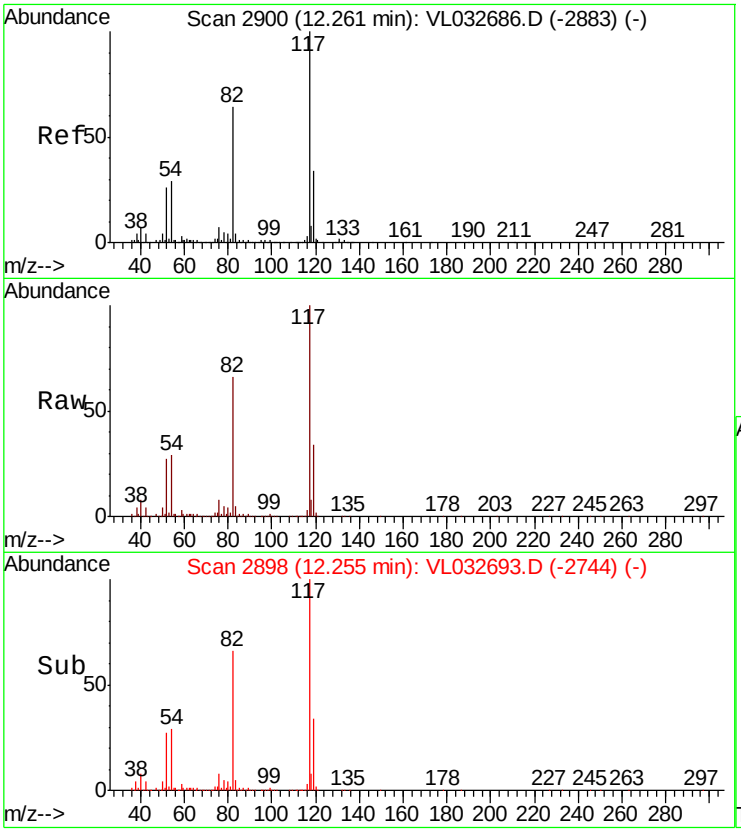


#54
1,2-Dibromoethane
Concen: 0.010 ppbv
RT: 10.78 min Scan# 2439
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:107 Resp: 1780

Ion	Ratio	Lower	Upper
107	100		
109	96.7	75.3	112.9



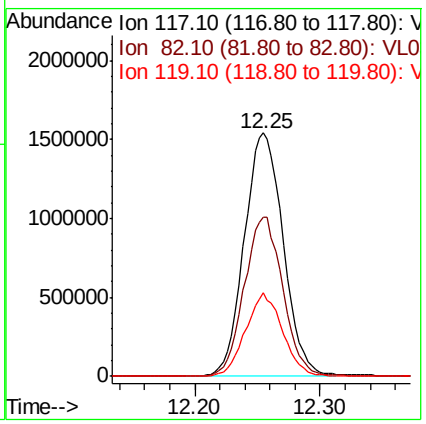


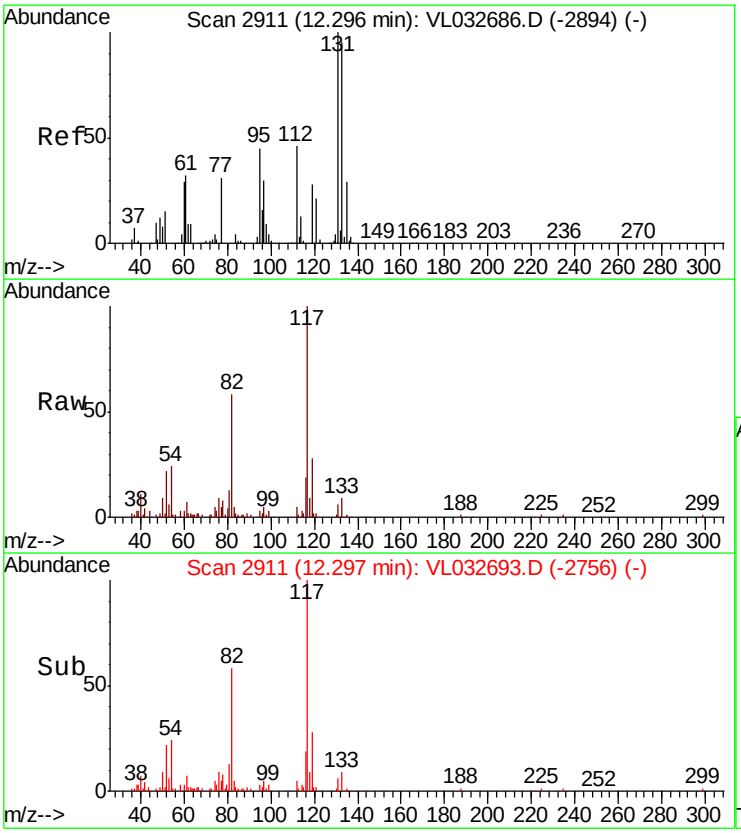
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.25 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:117 Resp: 3323560

Ion	Ratio	Lower	Upper
117	100		
82	65.6	52.7	79.1
119	32.7	26.7	40.1

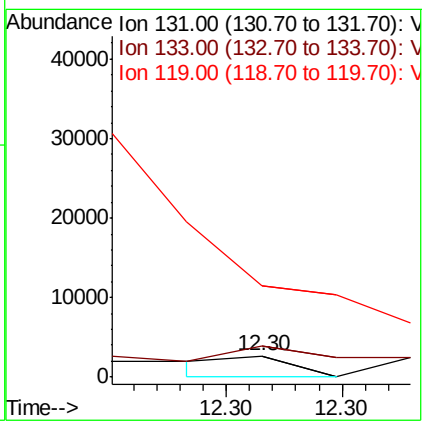


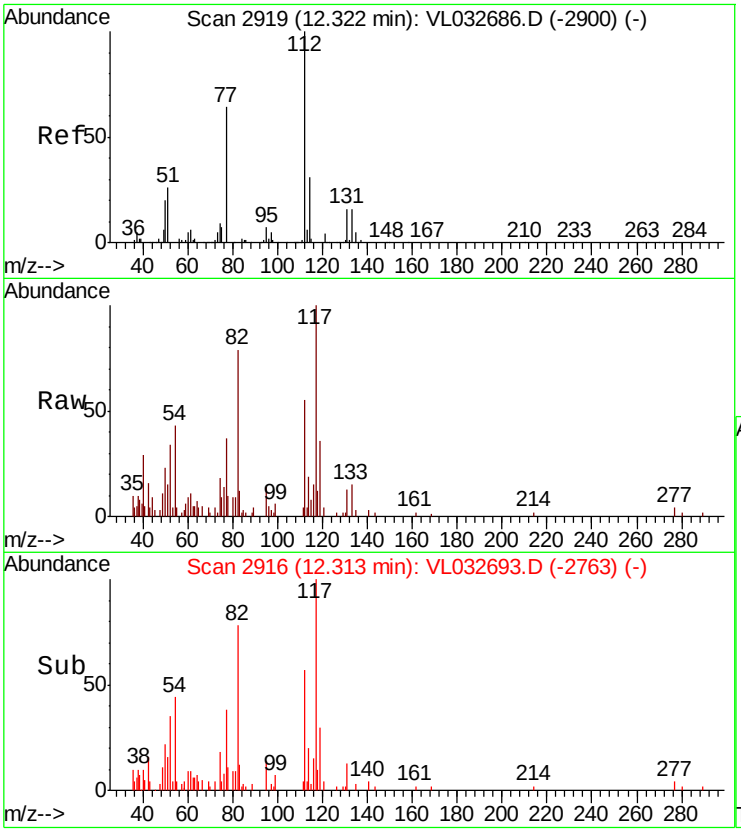


#56
1,1,1,2-Tetrachloroethane
Concen: 0.004 ppbv
RT: 12.30 min Scan# 2911
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:131 Resp: 520

Ion	Ratio	Lower	Upper
131	100		
133	1303.3	75.4	113.2#
119	0.0	49.1	73.7#



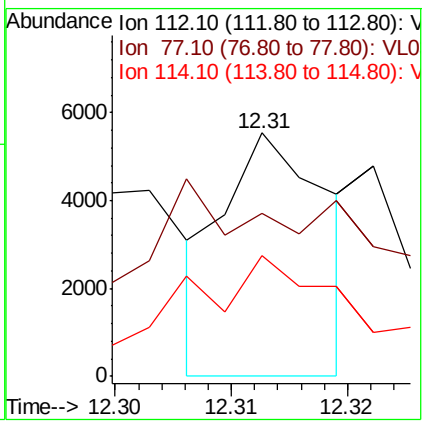


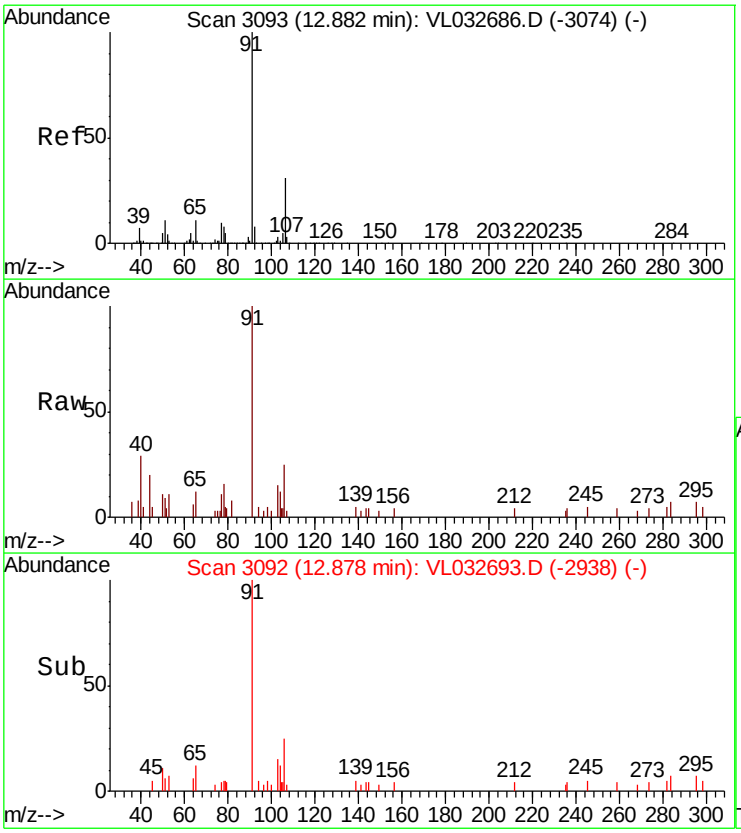
#57
Chlorobenzene
Concen: 0.014 ppbv
RT: 12.31 min Scan# 2916
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument : MSVOA_L
ClientSampleId : LOD-MDL-AIR-01-QT4-2018

Tgt Ion:112 Resp: 3443

Ion	Ratio	Lower	Upper
112	100		
77	0.0	56.8	85.2#
114	24.6	30.3	37.1#

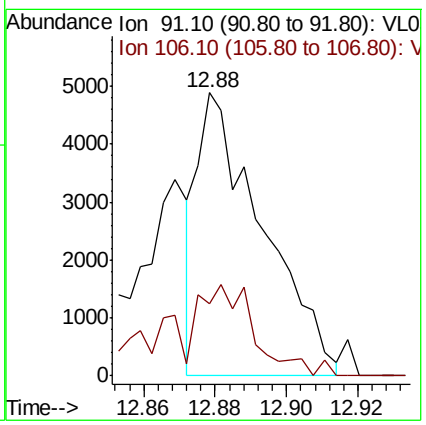


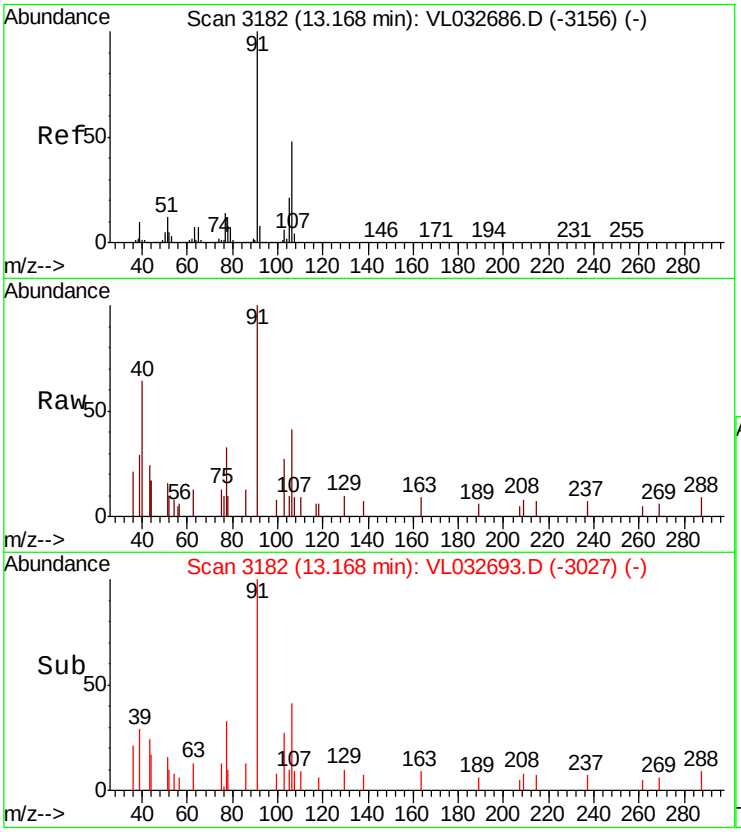


#58
Ethyl Benzene
Concen: 0.016 ppbv
RT: 12.88 min Scan# 3092
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 91 Resp: 6166

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.2



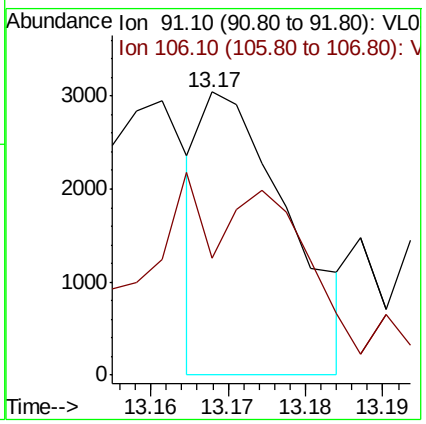


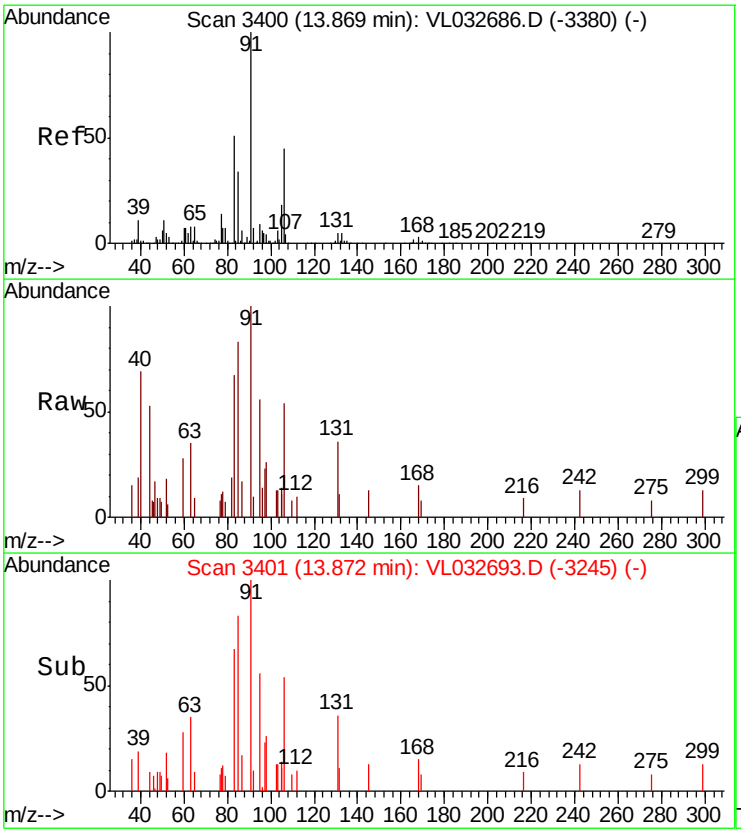
#59
m/p-Xylene
Concen: 0.007 ppbv
RT: 13.17 min Scan# 3182
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 91 Resp: 2367

Ion	Ratio	Lower	Upper
91	100		
106	122.3	35.9	53.9#

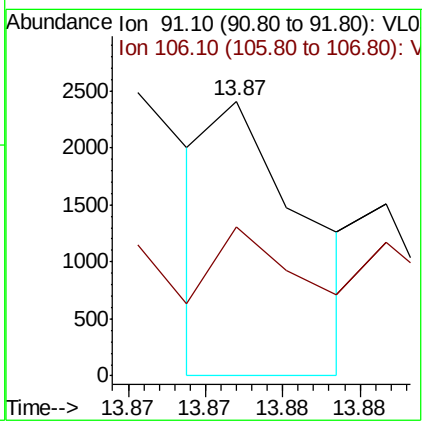


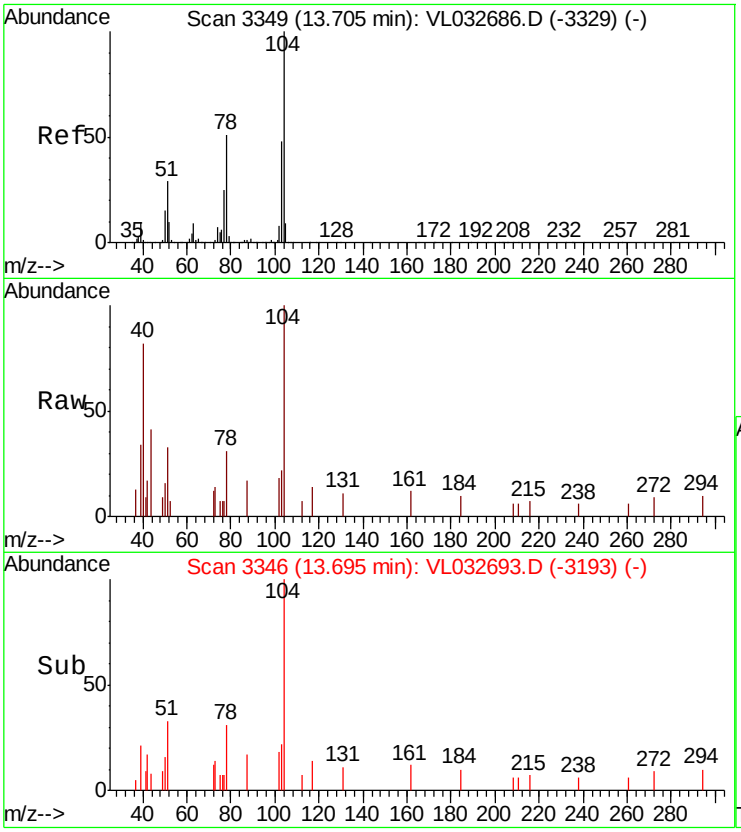


#60
o-Xylene
Concen: 0.003 ppbv
RT: 13.87 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 91 Resp: 994

Ion	Ratio	Lower	Upper
91	100		
106	0.0	22.1	66.1#



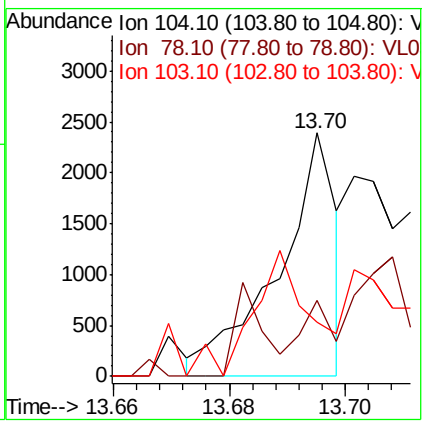


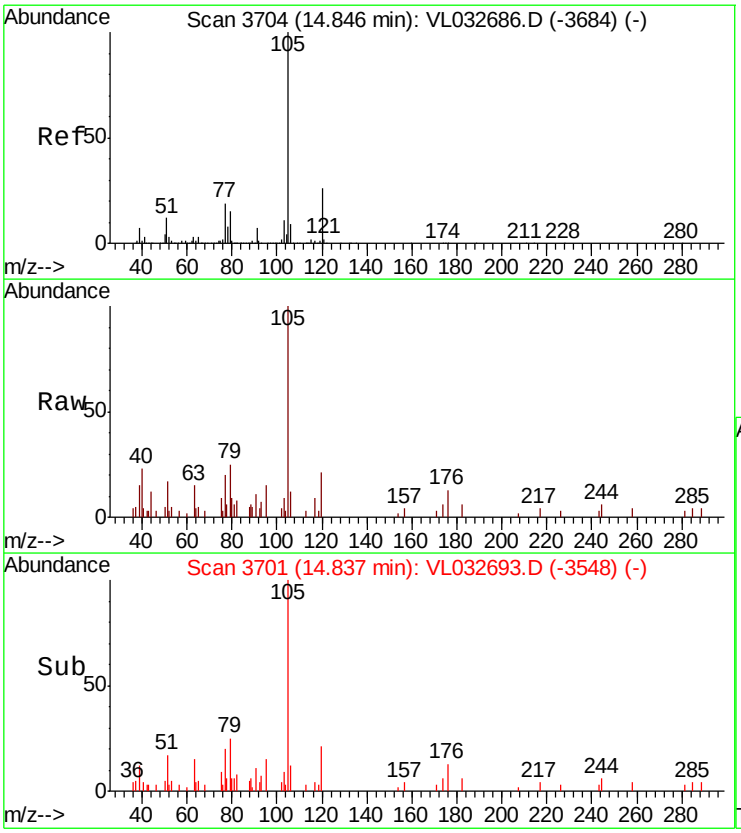
#61
Styrene
Concen: 0.007 ppbv
RT: 13.70 min Scan# 3346
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:104 Resp: 1652

Ion	Ratio	Lower	Upper
104	100		
78	0.0	42.8	64.2#
103	124.5	37.4	56.0#

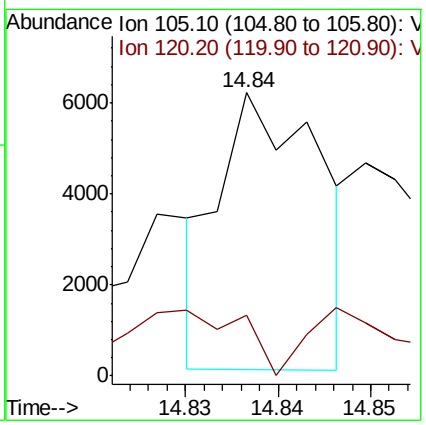


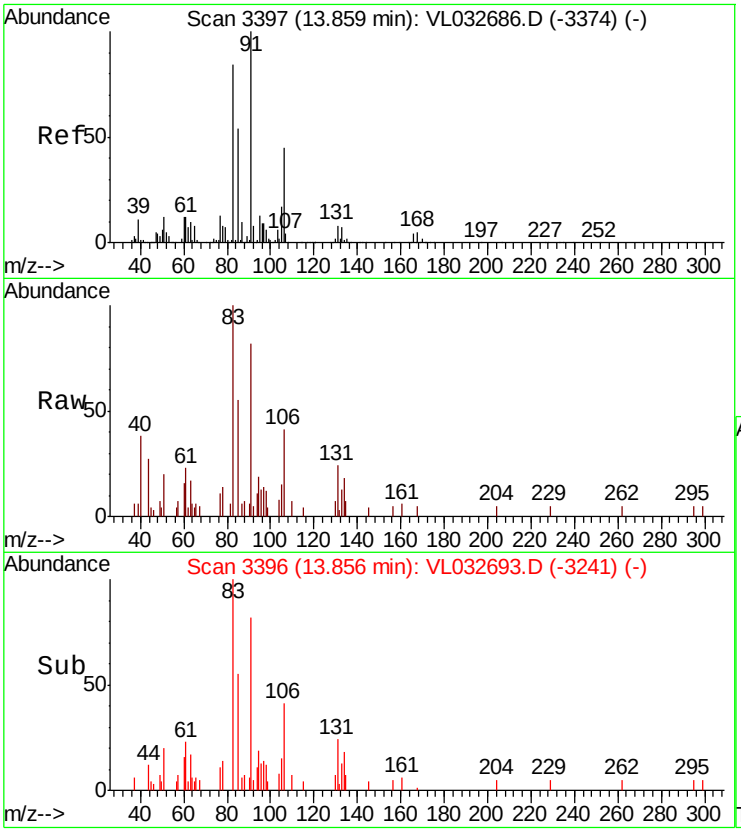


#62
Isopropylbenzene
Concen: 0.010 ppbv
RT: 14.84 min Scan# 3701
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:105 Resp: 4602

Ion	Ratio	Lower	Upper
105	100		
120	0.0	20.5	30.7#



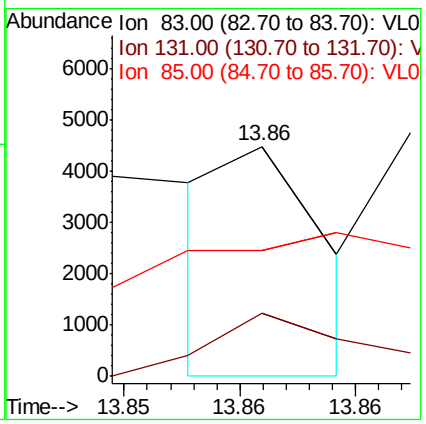


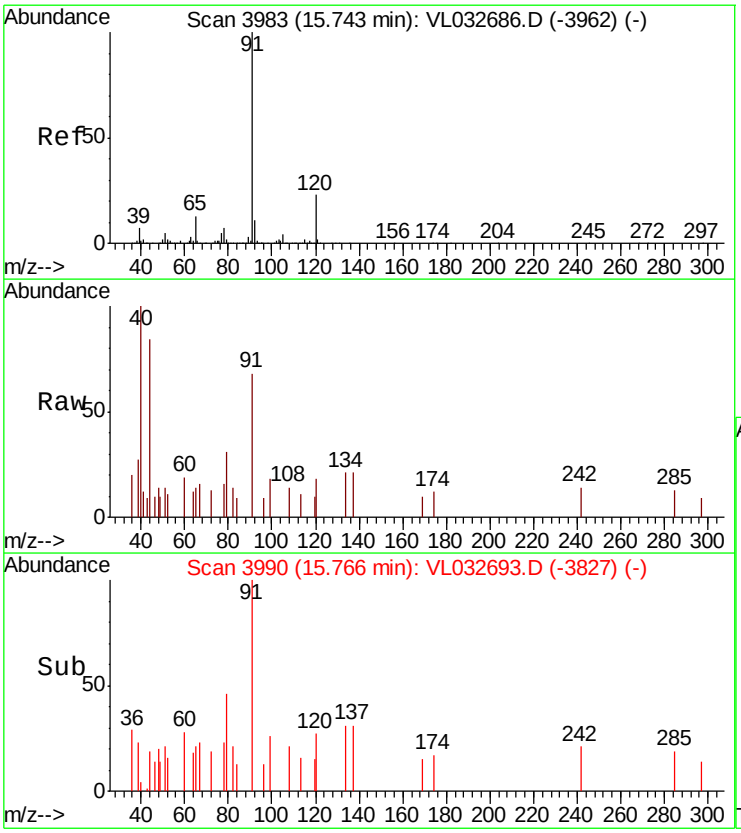
#63
1,1,2,2-Tetrachloroethane
Concen: 0.005 ppbv
RT: 13.86 min Scan# 3396
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 83 Resp: 1323

Ion	Ratio	Lower	Upper
83	100		
131	112.1	4.3	12.9#
85	0.0	32.3	96.9#

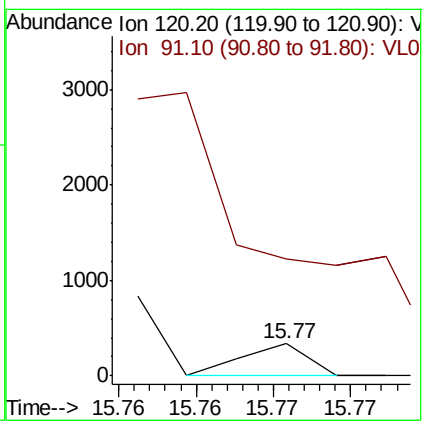


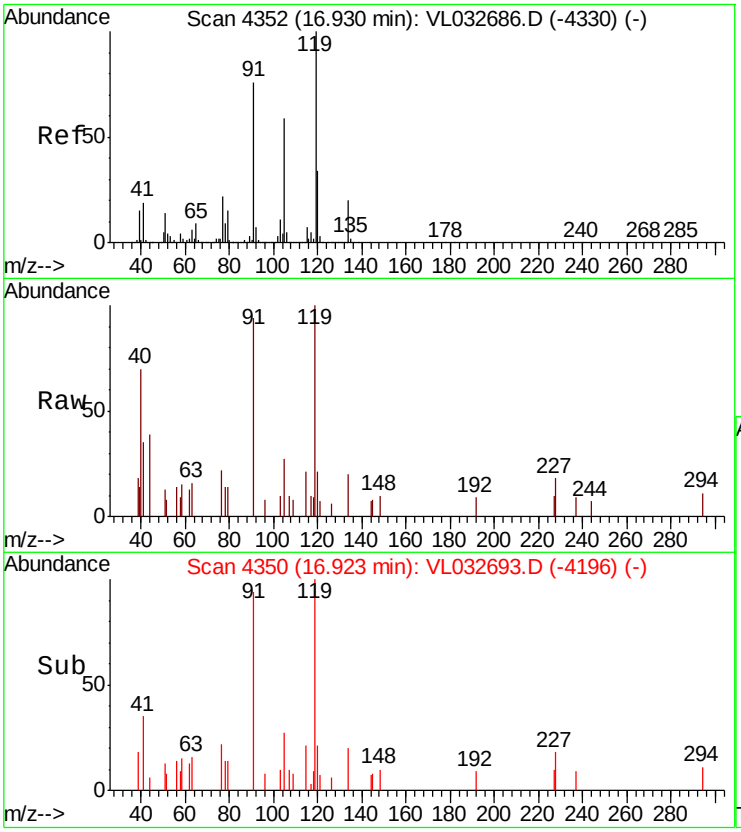


#64
n-propylbenzene
Concen: 0.001 ppbv
RT: 15.77 min Scan# 3990
Delta R.T. 0.03 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:120 Resp: 100

Ion	Ratio	Lower	Upper
120	100		
91	438.0	390.2	585.2



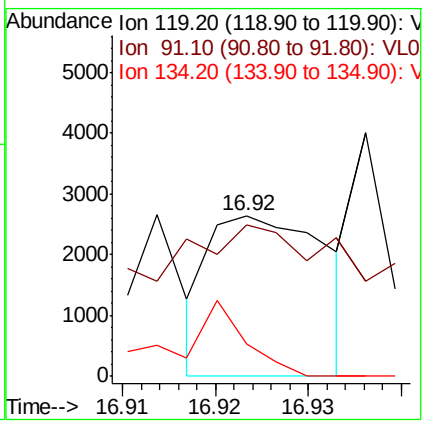


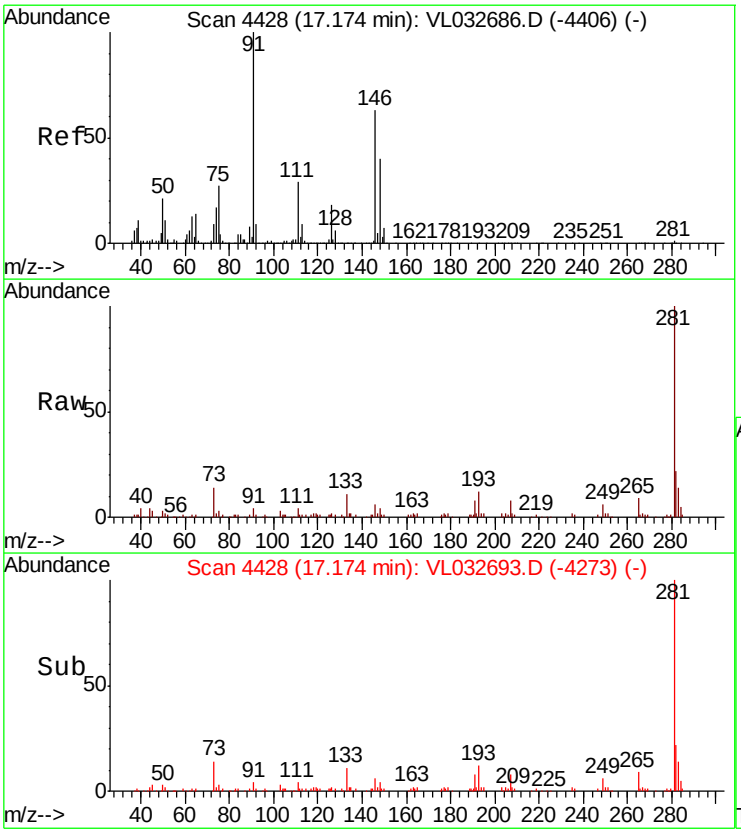
#65
tert-Butylbenzene
Concen: 0.006 ppbv
RT: 16.92 min Scan# 4350
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:119 Resp: 2318

Ion	Ratio	Lower	Upper
119	100		
91	291.8	67.8	101.8#
134	45.1	15.8	23.8#

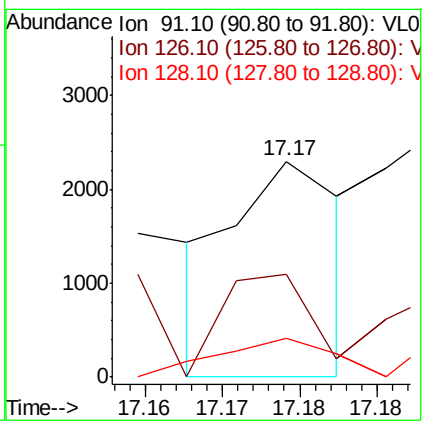


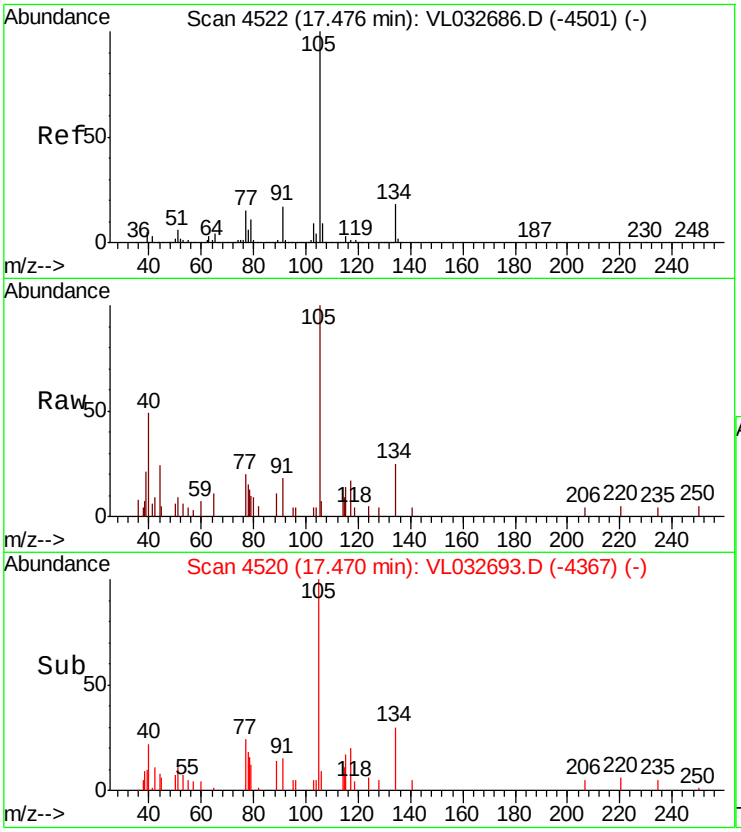


#66
Benzyl Chloride
Concen: 0.005 ppbv
RT: 17.17 min Scan# 4428
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 91 Resp: 1128

Ion	Ratio	Lower	Upper
91	100		
126	119.7	13.9	20.9#
128	0.0	4.3	6.5#



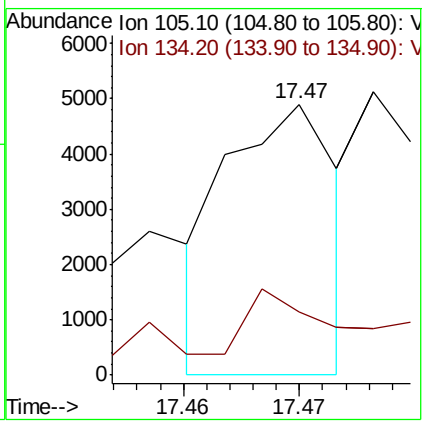


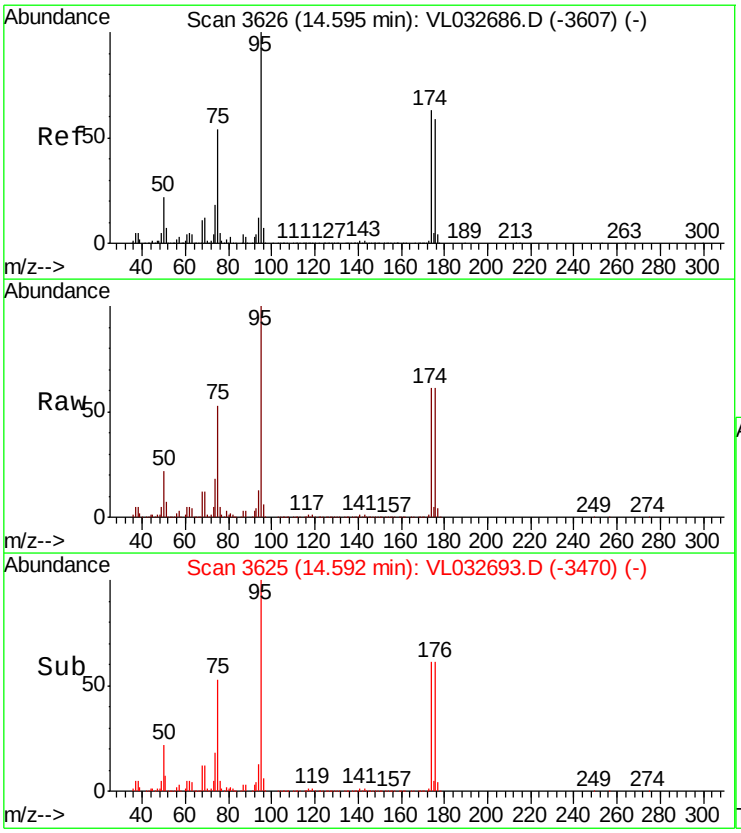
#67
sec-Butylbenzene
Concen: 0.006 ppbv
RT: 17.47 min Scan# 4520
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:105 Resp: 3240

Ion	Ratio	Lower	Upper
105	100		
134	56.9	14.2	21.2#

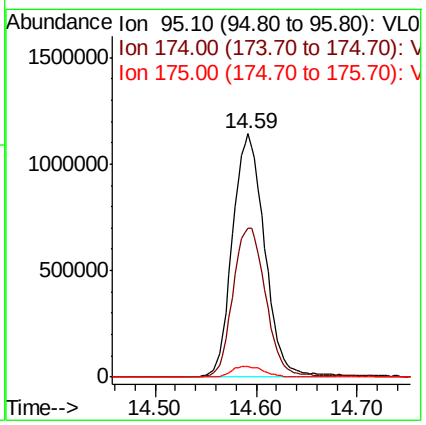


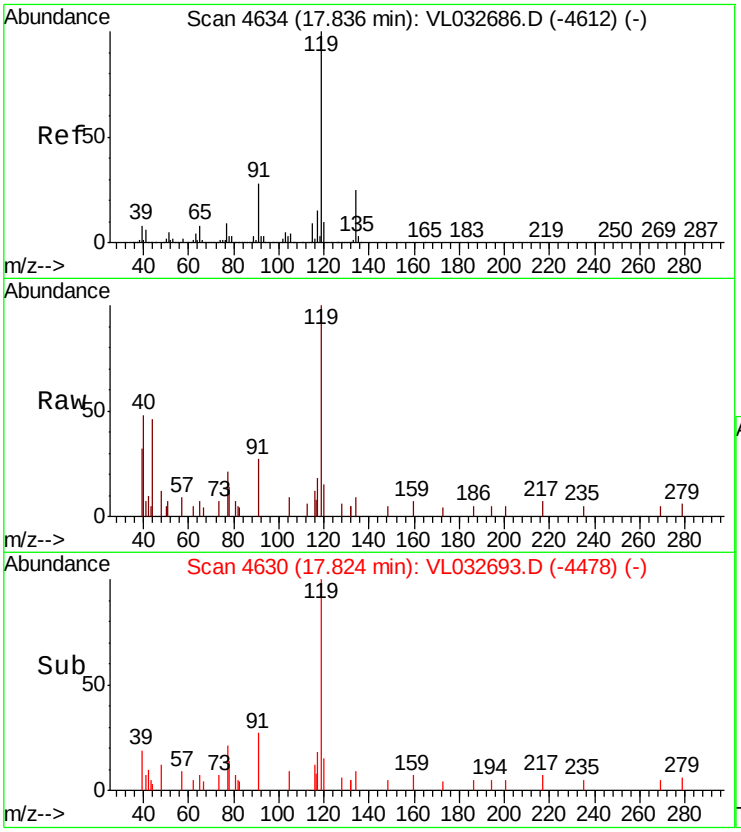


#68
1-Bromo-4-Fluorobenzene
Concen: 10.211 ppbv
RT: 14.59 min Scan# 3625
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 95 Resp: 2526781

Ion	Ratio	Lower	Upper
95	100		
174	63.7	46.0	69.0
175	4.6	3.4	5.0



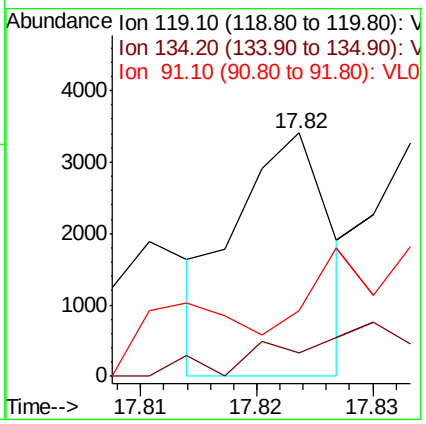


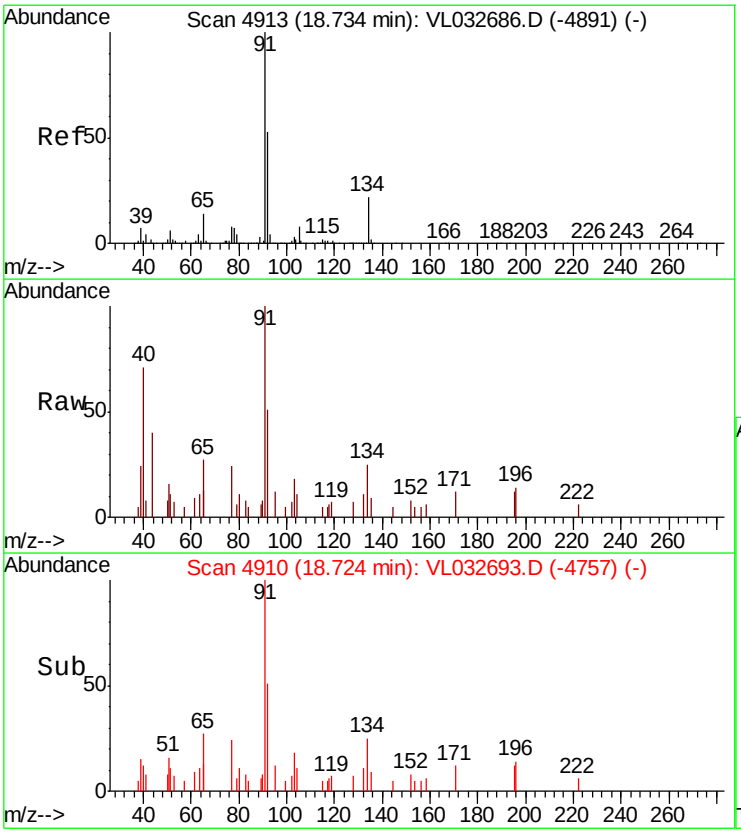
#69
p-Isopropyltoluene
Concen: 0.004 ppbv
RT: 17.82 min Scan# 4630
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:119 Resp: 1930

Ion	Ratio	Lower	Upper
119	100		
134	0.0	20.2	30.2#
91	0.0	24.0	36.0#

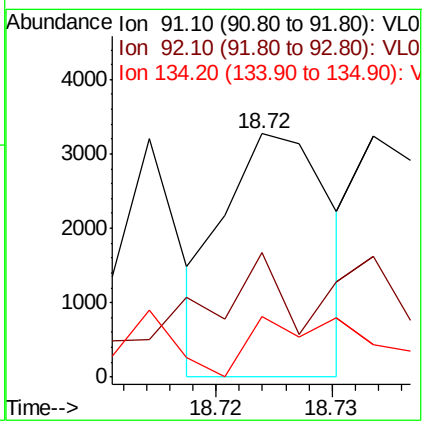


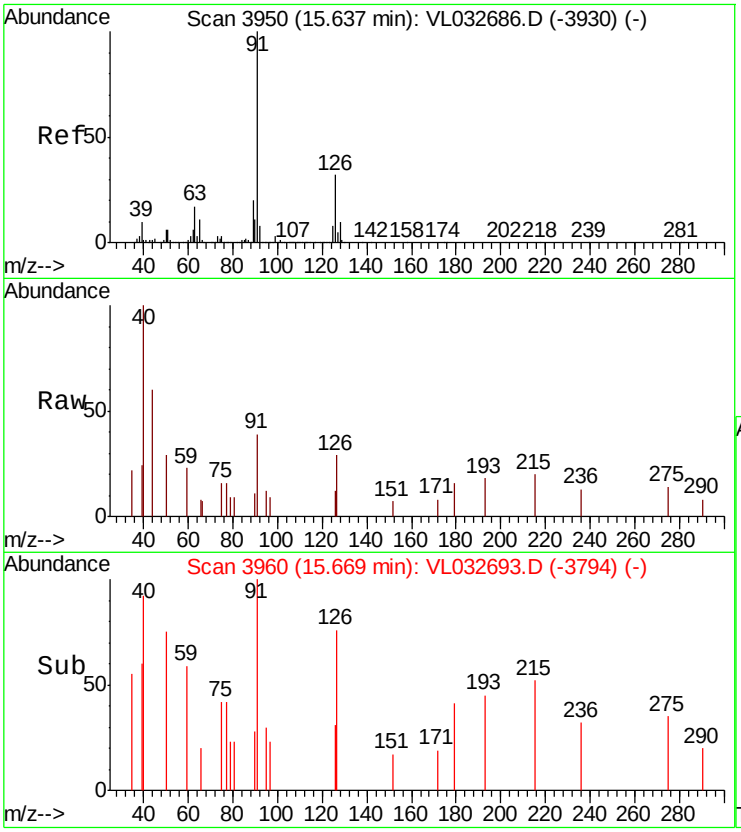


#70
n-Butylbenzene
Concen: 0.004 ppbv
RT: 18.72 min Scan# 4910
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion: 91 Resp: 2084

Ion	Ratio	Lower	Upper
91	100		
92	187.7	43.0	64.4#
134	0.0	17.0	25.6#



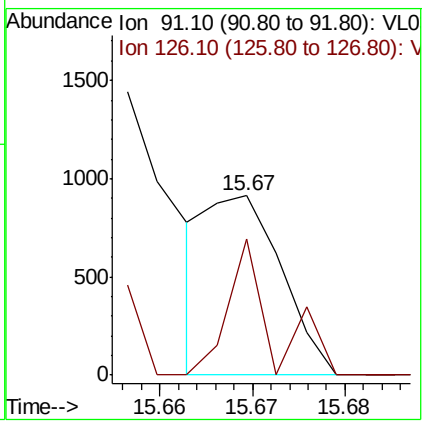


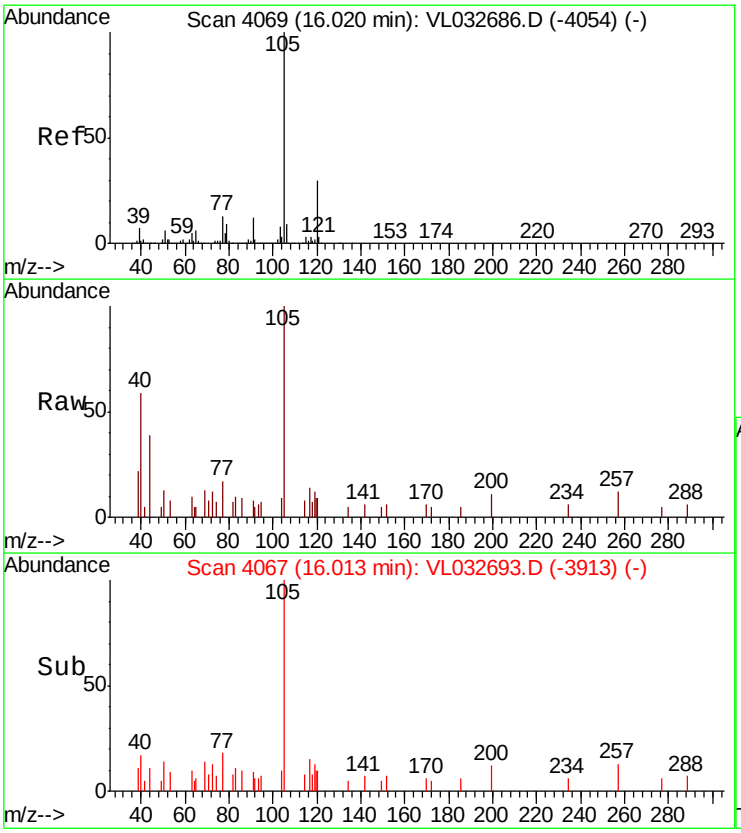
#71
2-Chlorotoluene
Concen: 0.002 ppbv
RT: 15.67 min Scan# 3960
Delta R.T. 0.04 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion: 91 Resp: 508

Ion	Ratio	Lower	Upper
91	100		
126	45.3	11.8	47.4

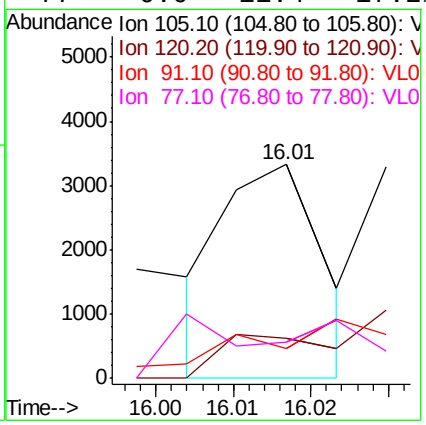


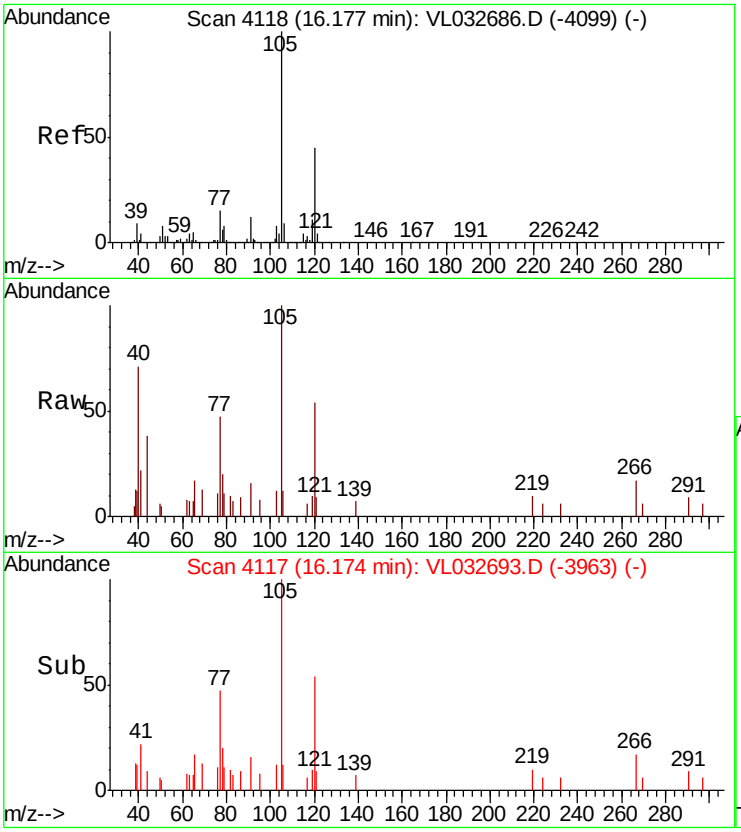


#72
4-Ethyltoluene
Concen: 0.004 ppbv
RT: 16.01 min Scan# 4067
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:105 Resp: 1478

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.7	35.5#
91	0.0	10.4	15.6#
77	0.0	11.4	17.2#



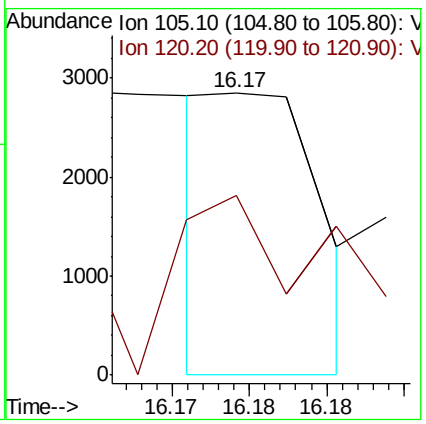


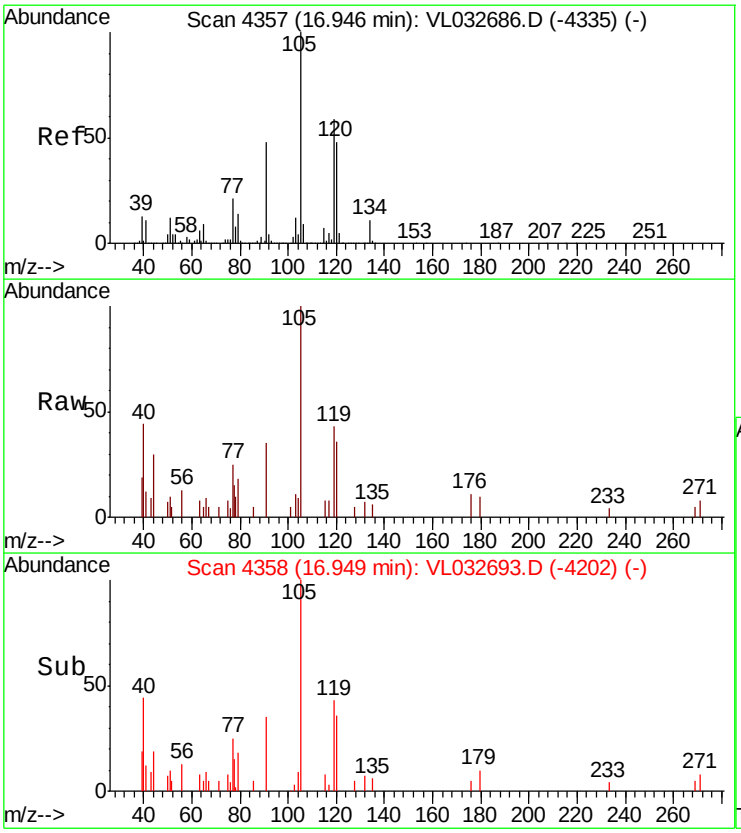
#73
1,3,5-Trimethylbenzene
Concen: 0.004 ppbv
RT: 16.17 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:105 Resp: 1343

Ion	Ratio	Lower	Upper
105	100		
120	16.2	35.4	53.2#

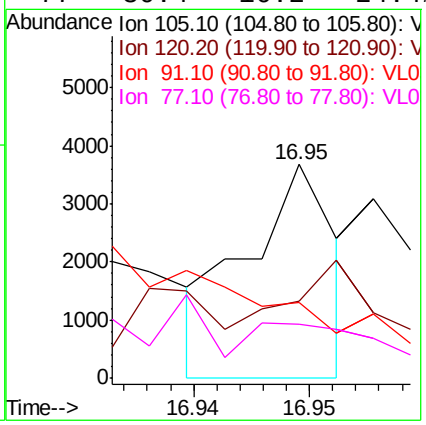


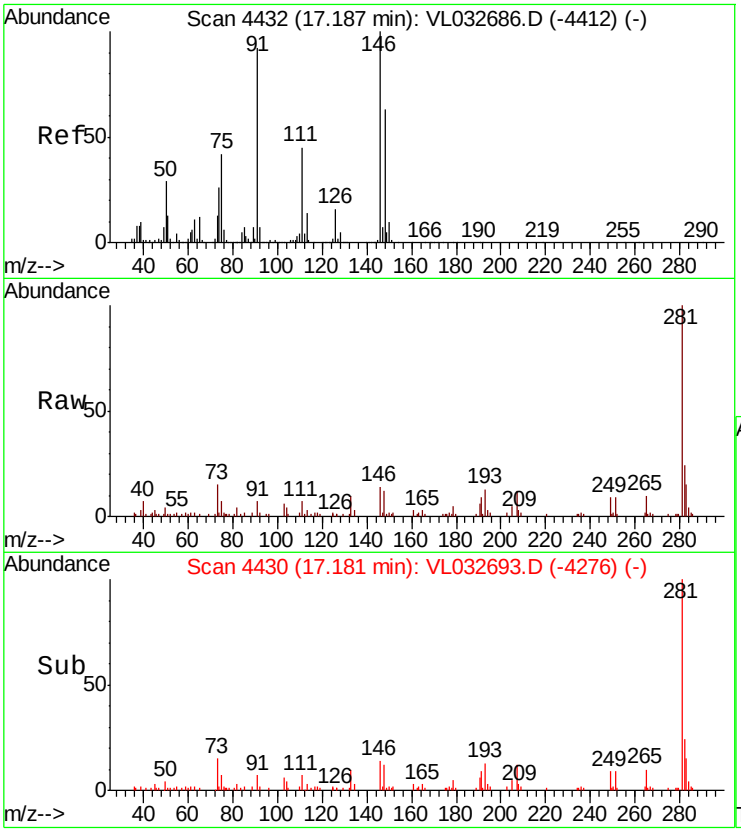


#74
1,2,4-Trimethylbenzene
Concen: 0.005 ppbv
RT: 16.95 min Scan# 4358
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:105 Resp: 1969

Ion	Ratio	Lower	Upper
105	100		
120	0.0	35.8	53.8#
91	25.0	33.2	49.8#
77	30.4	16.2	24.4#



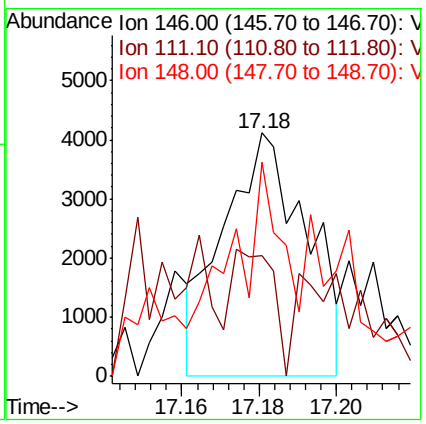


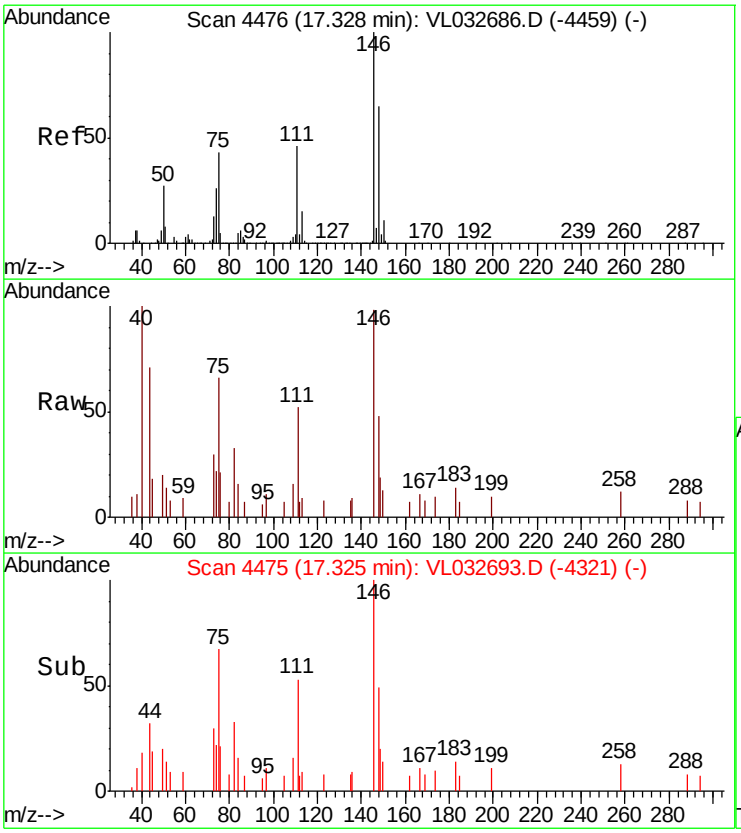
#75
1,3-Dichlorobenzene
Concen: 0.029 ppbv
RT: 17.18 min Scan# 4430
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:146 Resp: 6155

Ion	Ratio	Lower	Upper
146	100		
111	0.0	24.4	73.2#
148	132.2	31.9	95.9#

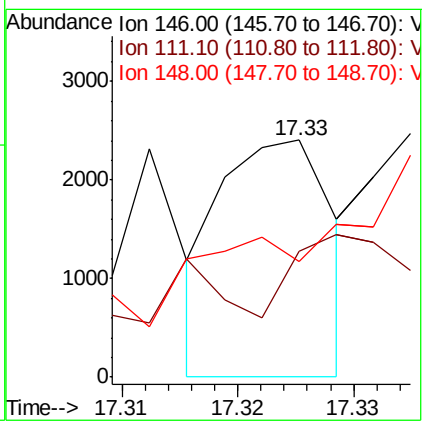


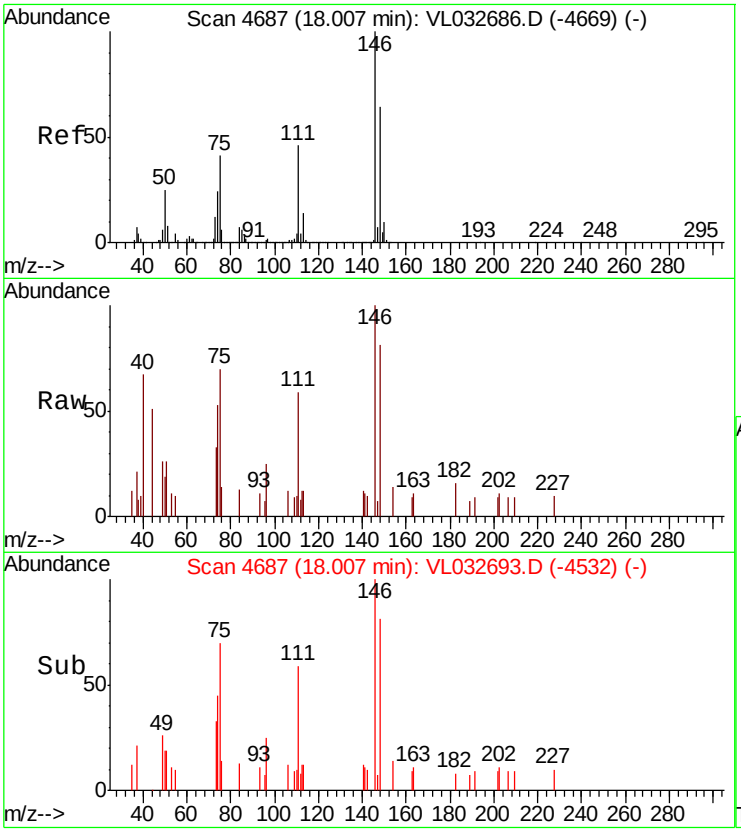


#76
1,4-Dichlorobenzene
Concen: 0.008 ppbv
RT: 17.33 min Scan# 4475
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:146 Resp: 1615

Ion	Ratio	Lower	Upper
146	100		
111	153.3	23.7	71.1#
148	0.0	32.1	96.3#



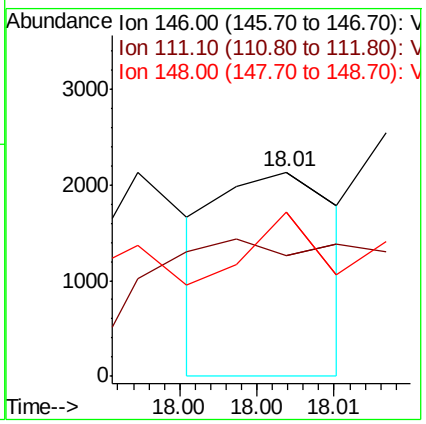


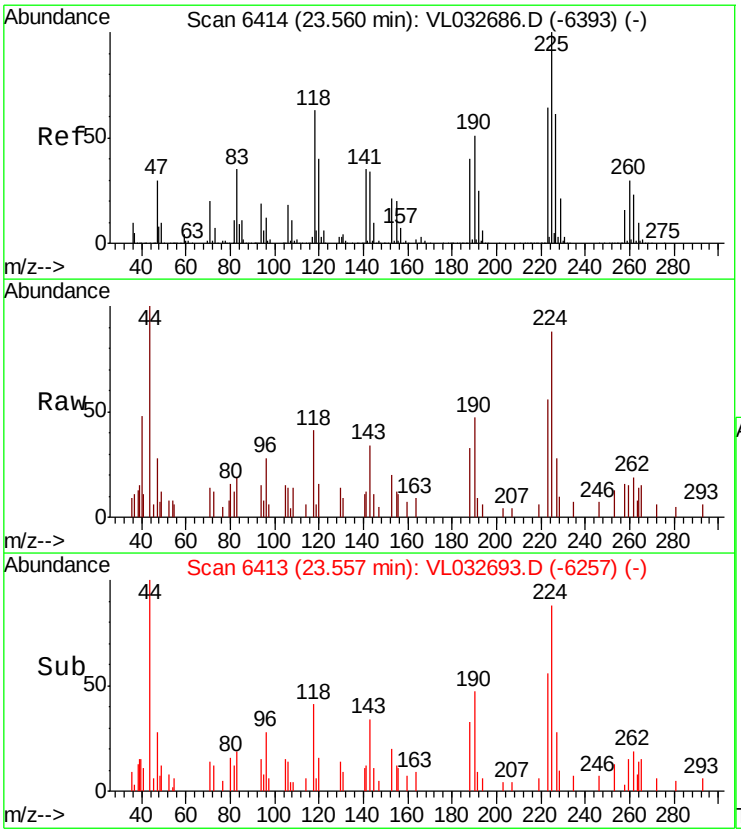
#77
1,2-Dichlorobenzene
Concen: 0.006 ppbv
RT: 18.01 min Scan# 4687
Delta R.T. -0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:146 Resp: 1141

Ion	Ratio	Lower	Upper
146	100		
111	288.6	25.3	75.8#
148	0.0	31.9	95.9#

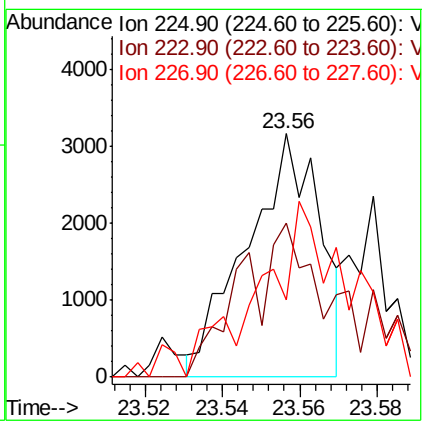


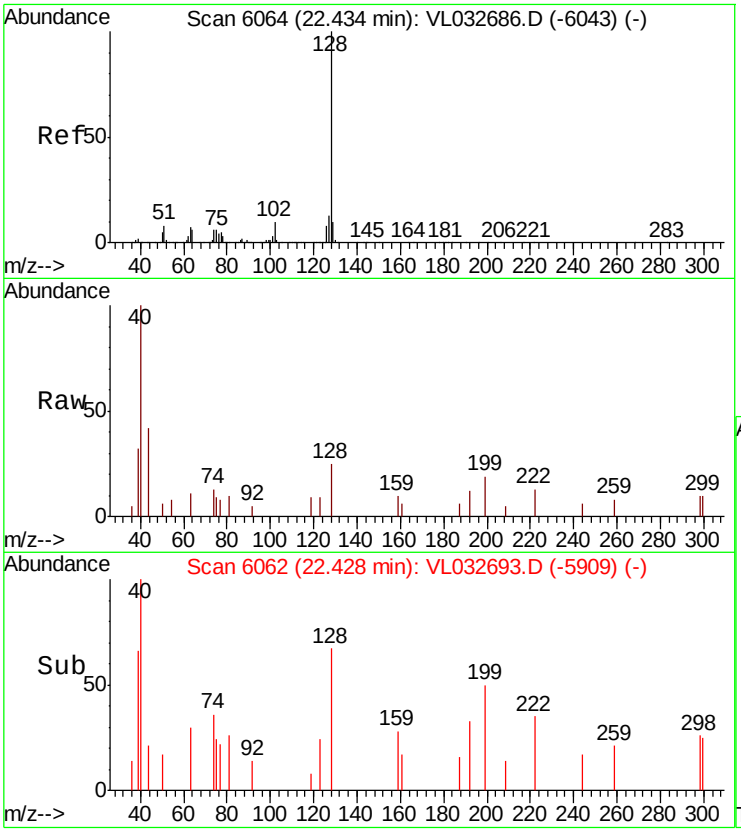


#78
Hexachloro-1,3-Butadiene
Concen: 0.044 ppbv
RT: 23.56 min Scan# 6413
Delta R.T. 0.00 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:225 Resp: 4159

Ion	Ratio	Lower	Upper
225	100		
223	84.5	50.7	76.1#
227	90.6	50.7	76.1#



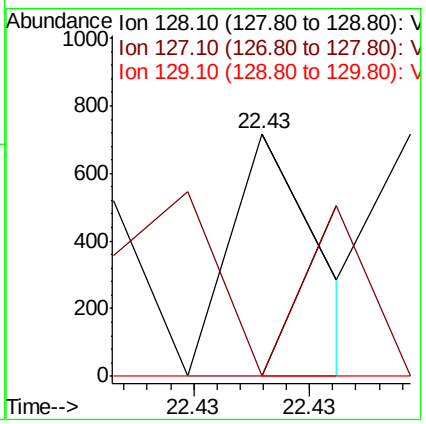


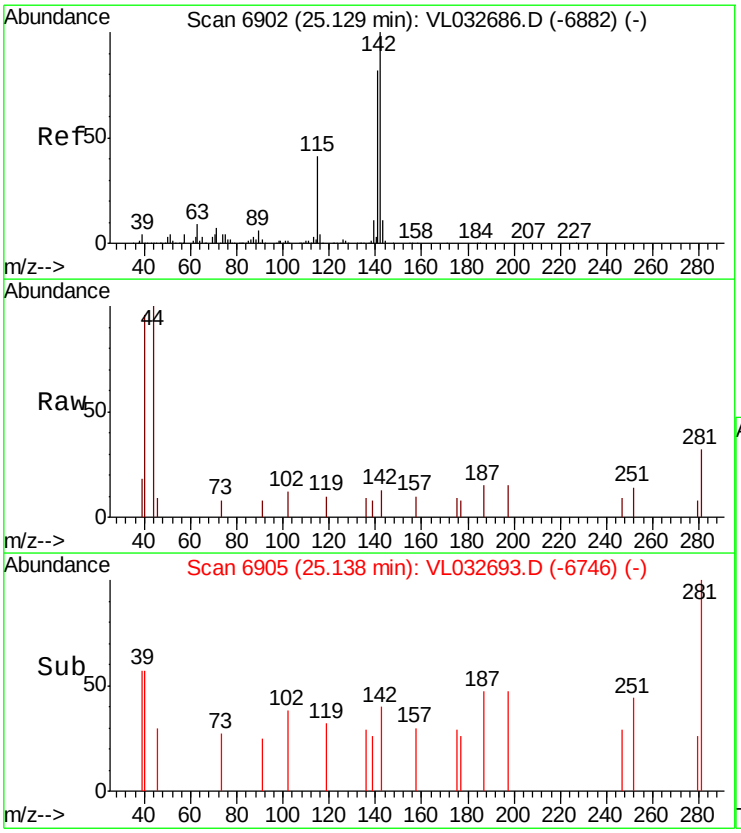
#79
Naphthalene
Concen: 0.001 ppbv
RT: 22.43 min Scan# 6062
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:128 Resp: 193

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	0.0	8.6	13.0#

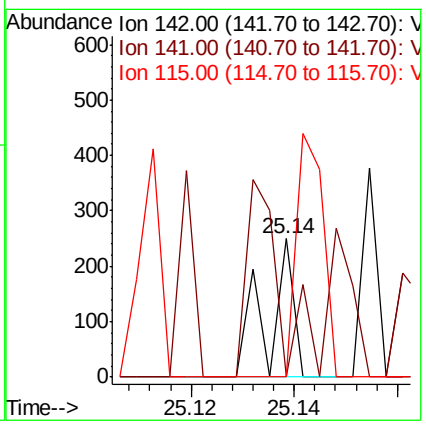


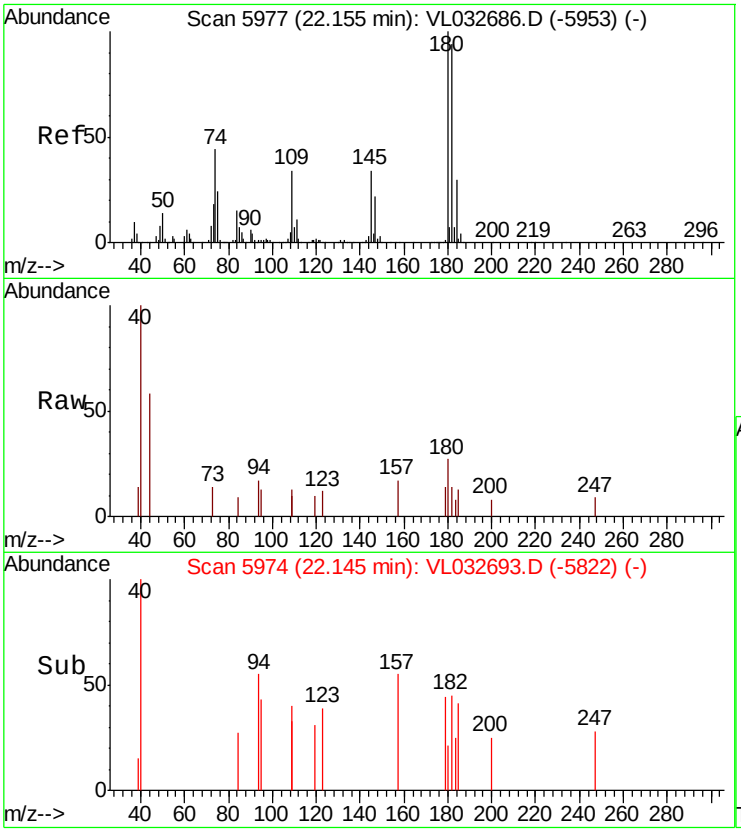


#80
Naphthalene,2-methyl-
Concen: 0.002 ppbv
RT: 25.14 min Scan# 6905
Delta R.T. 0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Tgt Ion:142 Resp: 86

Ion	Ratio	Lower	Upper
142	100		
141	212.8	67.5	101.3#
115	0.0	33.5	50.3#





#81
1,2,4-Trichlorobenzene
Concen: 0.005 ppbv
RT: 22.15 min Scan# 5974
Delta R.T. -0.01 min
Lab File: VL032693.D
Acq: 24 Oct 2018 18:39

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Tgt Ion:180 Resp: 637

Ion	Ratio	Lower	Upper
180	100		
182	0.0	76.5	114.7#
184	0.0	24.7	37.1#