Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032919\
Data File : VL033525.D
Acq On : 30 Mar 2019 6:15
Operator : SY/AP
Sample : K2042-09
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : SG-1-MAIN-DECT-ROOM

Quant Time: Mar 31 00:51:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar 26 16:00:50 2019
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	816619	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	1794987	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.24	117	1844519	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	1437729	9.94	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 99.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	68987	0.579	ppbv		98
3) Chlorodifluoromethane	2.99	51	6943975	73.861	ppbv	#	58
4) Chloromethane	3.17	50	22046	0.443	ppbv		89
6) Bromomethane	3.51	94	2762	0.088	ppbv	#	57
7) Chloroethane	3.60	64	1947	0.107	ppbv	#	73
9) Propene	3.24	41	196270	4.971	ppbv		99
10) Heptane	8.25	43	9676	0.092	ppbv	#	38
11) Trichlorofluoromethane	4.00	101	41981	0.286	ppbv		99
12) 1,1,2-Trichlorotrifluoroet	4.55	101	5066	0.051	ppbv	#	58
13) Ethanol	3.67	45	1979284	193.729	ppbv		65
15) Acetone	3.90	43	1232563	12.553	ppbv		99
16) 1,3-Butadiene	3.34	39	52658	1.352	ppbv	#	17
17) tert-Butyl alcohol	4.38	59	11119	0.616	ppbv	#	73
19) Isopropyl Alcohol	4.05	45	208620	3.359	ppbv	#	1
20) Methylene Chloride	4.41	84	522823	12.544	ppbv		98
21) Allyl Chloride	4.42	41	5633	0.091	ppbv	#	73
22) trans-1,2-Dichloroethene	4.96	96	3530	0.080	ppbv	#	71
23) Vinyl Acetate	5.15	43	12481	0.089	ppbv	#	60
24) 1,1-Dichloroethane	5.09	63	7789	0.073	ppbv	#	95
25) Ethyl Acetate	5.78	43	425538	2.336	ppbv	#	81
26) Hexane	5.78	57	574608	7.094	ppbv	#	41
27) Carbon Disulfide	4.62	76	10199	0.106	ppbv	#	69
29) Chloroform	5.85	83	96327	0.694	ppbv		88
30) Cyclohexane	7.24	84	2005	0.031	ppbv	#	1
31) cis-1,2-Dichloroethene	5.64	61	83604	1.038	ppbv		96
34) 2-Butanone	5.34	43	109466	1.015	ppbv		97
35) Carbon Tetrachloride	7.13	117	4455	0.035	ppbv	#	63
36) Benzene	7.00	78	55414	0.368	ppbv		98
38) Trichloroethene	7.96	130	660531	11.653	ppbv		99
39) 1,2-Dichloropropane	7.29	63	476432	8.075	ppbv	#	24
41) Tetrahydrofuran	6.16	42	3131	0.053	ppbv	#	28
44) 2,2,4-Trimethylpentane	7.99	57	32223	0.122	ppbv	#	1
52) Tetrachloroethene	11.37	164	11422	0.201	ppbv	#	84
53) Toluene	9.95	91	622451	3.556	ppbv		100
58) Ethyl Benzene	12.87	91	24403	0.099	ppbv		91
59) m/p-Xylene	13.15	91	18961	0.086	ppbv	#	100
60) o-Xylene	13.85	91	19086	0.090	ppbv	#	59
61) Styrene	13.69	104	4769	0.033	ppbv	#	25
74) 1,2,4-Trimethylbenzene	16.93	105	26663	0.109	ppbv	#	71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032919\
Data File : VL033525.D
Acq On : 30 Mar 2019 6:15
Operator : SY/AP
Sample : K2042-09
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Quant Time: Mar 31 00:51:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar 26 16:00:50 2019
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

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

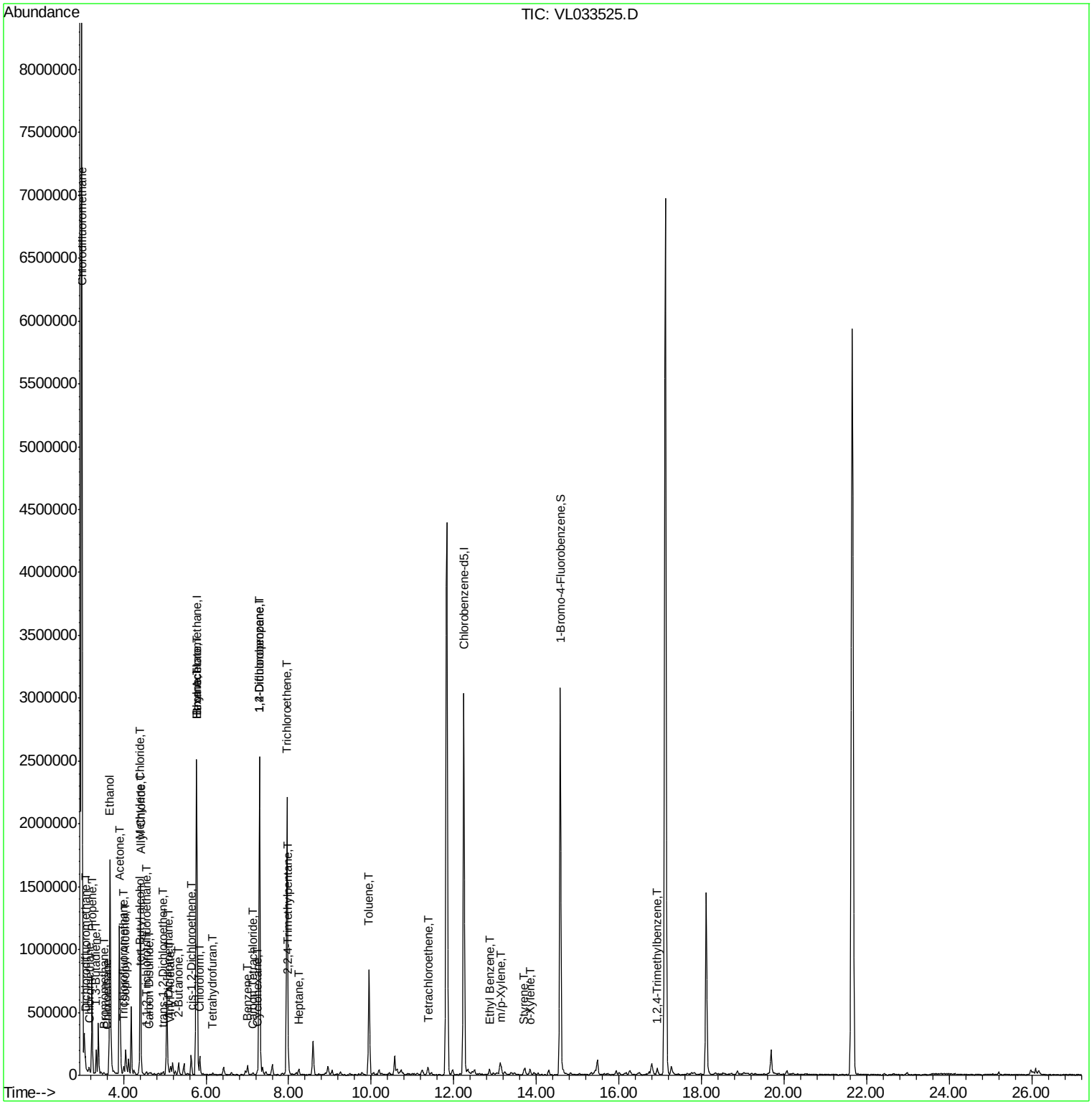
(#) = qualifier out of range (m) = manual integration (+) = signals summed

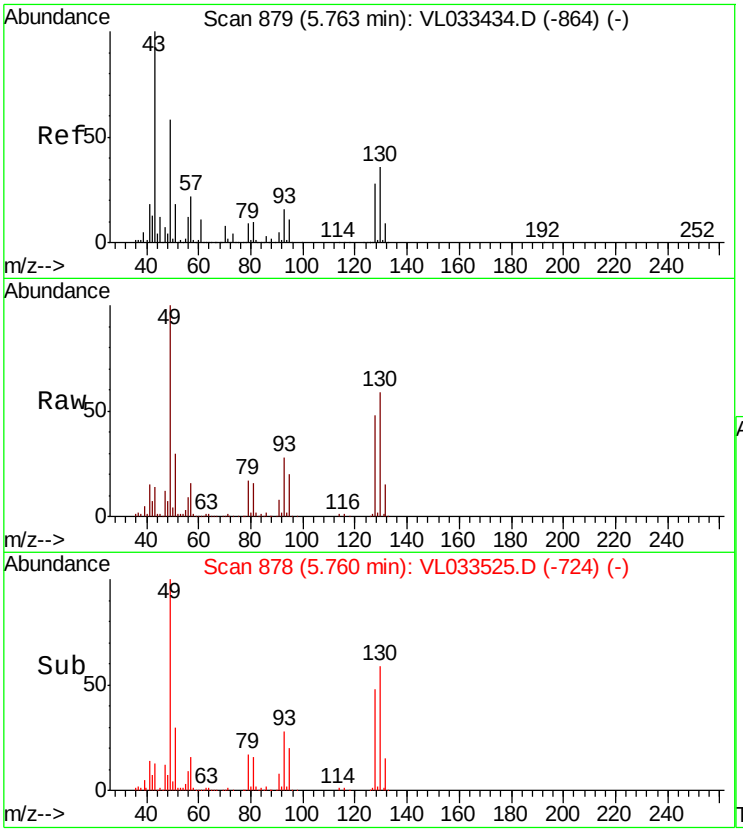
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032919\
Data File : VL033525.D
Acq On : 30 Mar 2019 6:15
Operator : SY/AP
Sample : K2042-09
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Quant Time: Mar 31 00:51:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar 26 16:00:50 2019
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration



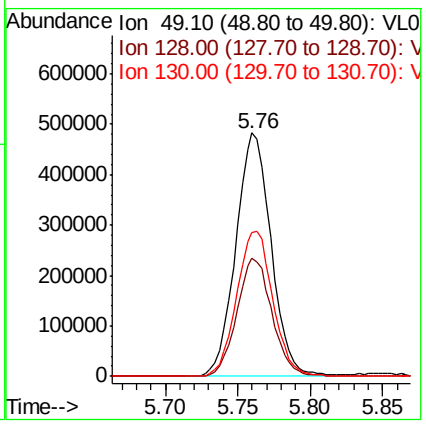


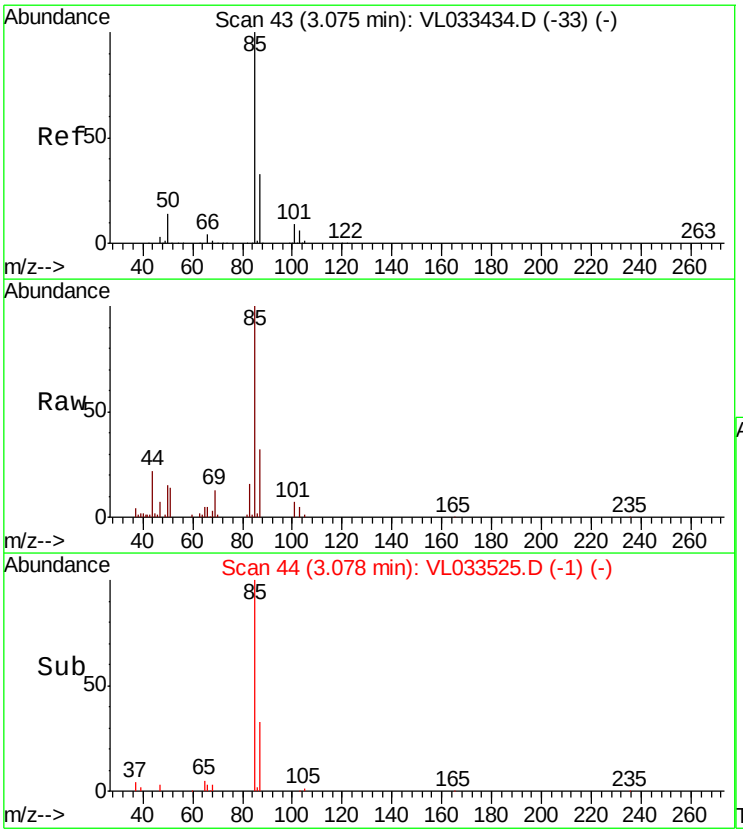
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.76 min Scan# 878
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 49 Resp: 816619

Ion	Ratio	Lower	Upper
49	100		
128	48.2	24.0	72.0
130	61.5	31.2	93.6

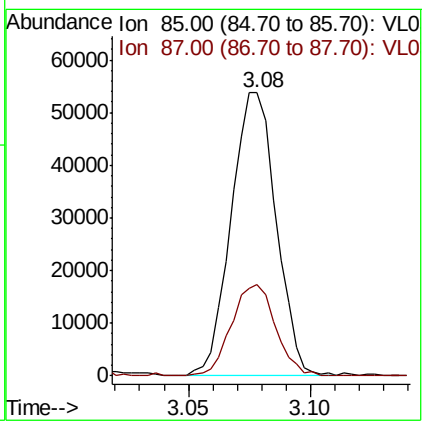


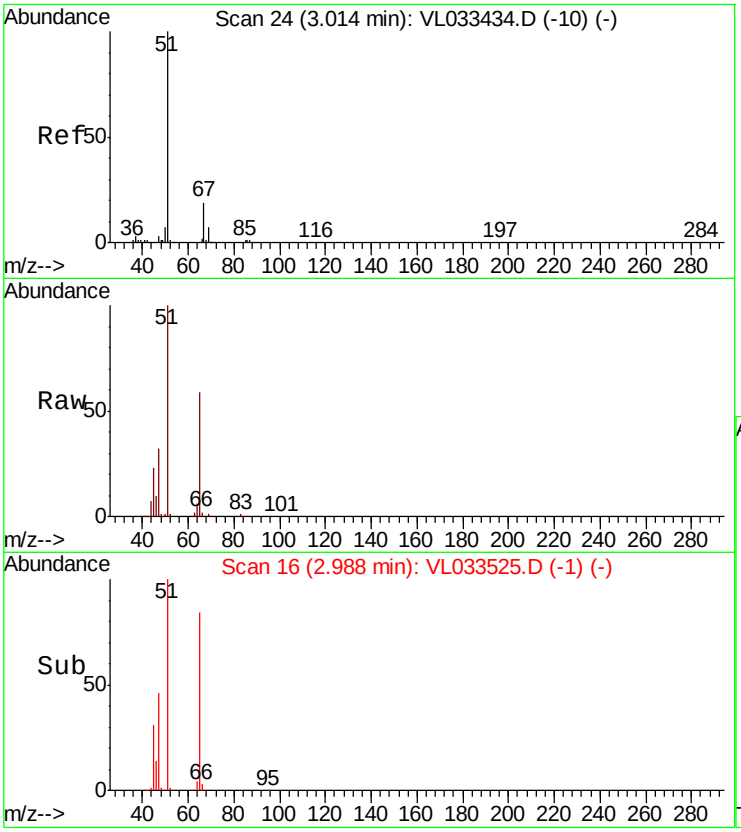


#2
Dichlorodifluoromethane
Concen: 0.579 ppbv
RT: 3.08 min Scan# 44
Delta R.T. 0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 85 Resp: 68987

Ion	Ratio	Lower	Upper
85	100		
87	32.3	26.7	40.1



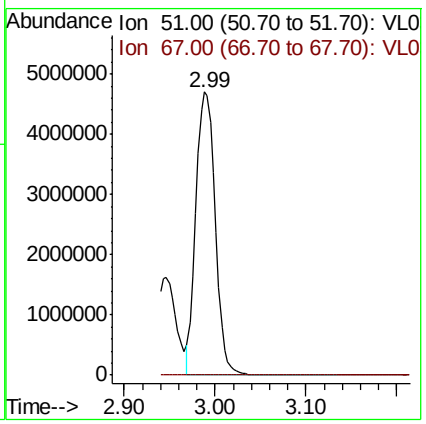


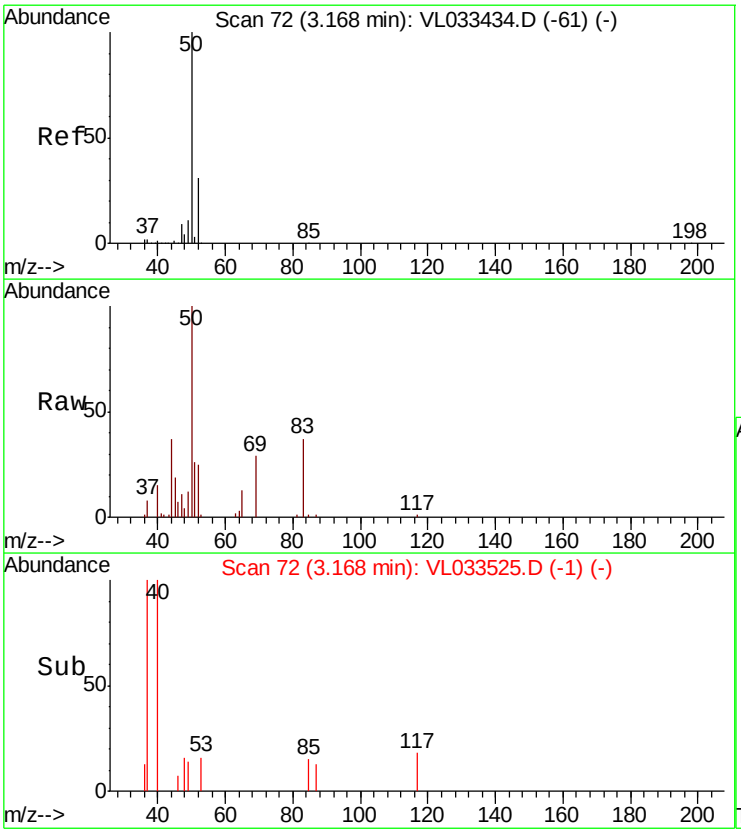
#3
Chlorodifluoromethane
Concen: 73.861 ppbv
RT: 2.99 min Scan# 16
Delta R.T. -0.03 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 51 Resp: 6943975

Ion	Ratio	Lower	Upper
51	100		
67	0.3	15.7	23.5#

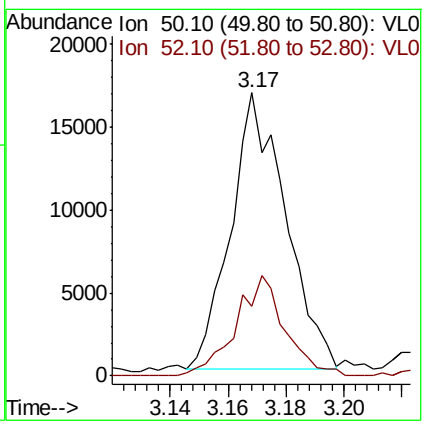


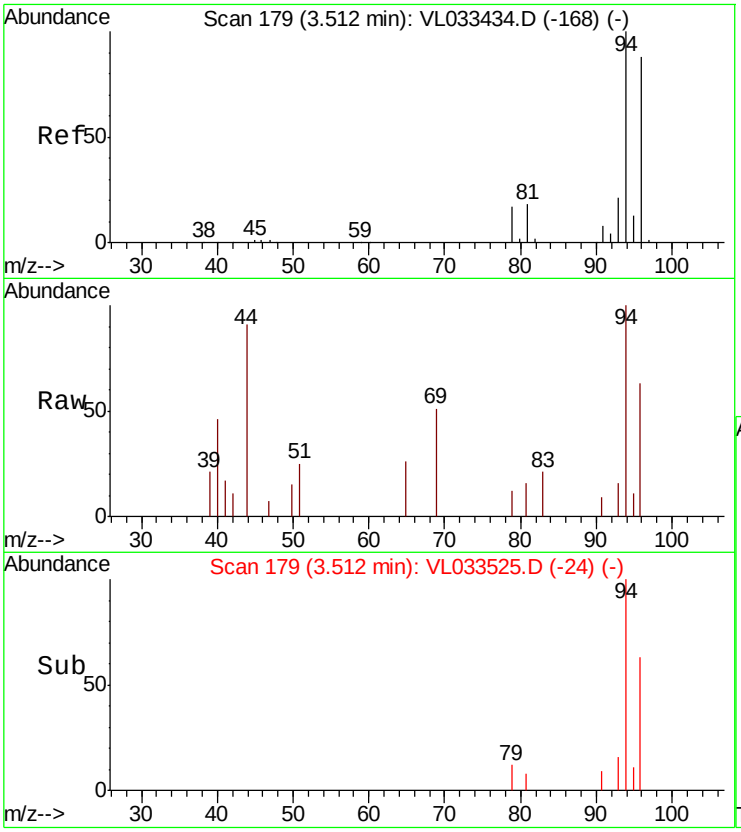


#4
Chloromethane
Concen: 0.443 ppbv
RT: 3.17 min Scan# 72
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 50 Resp: 22046

Ion	Ratio	Lower	Upper
50	100		
52	25.3	25.0	37.6



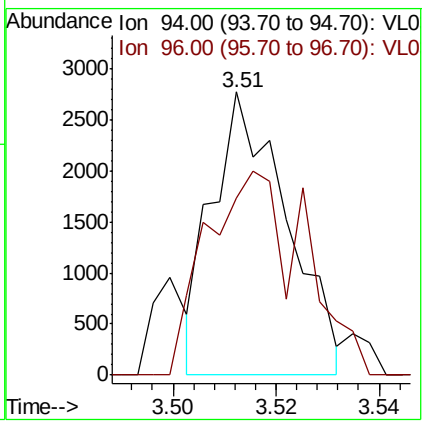


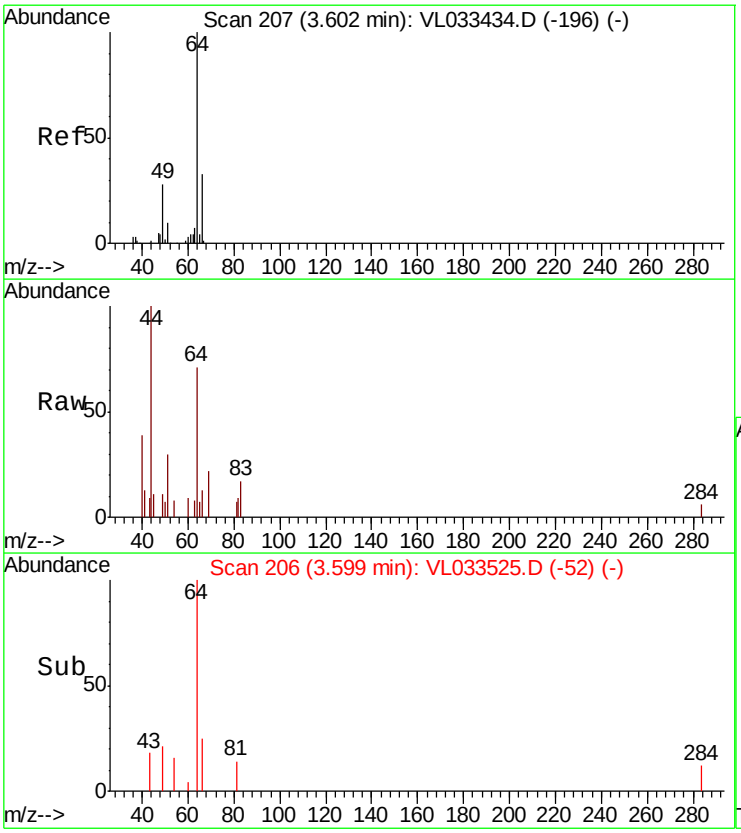
#6
Bromomethane
Concen: 0.088 ppbv
RT: 3.51 min Scan# 179
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 94 Resp: 2762

Ion	Ratio	Lower	Upper
94	100		
96	48.2	70.2	105.2#

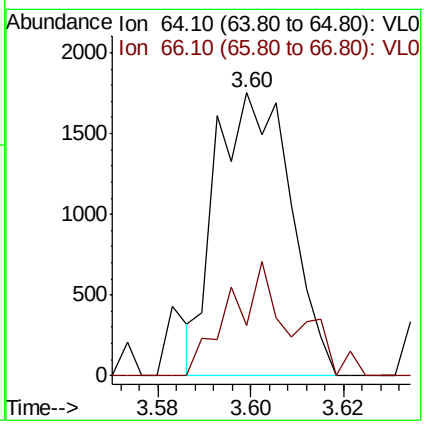


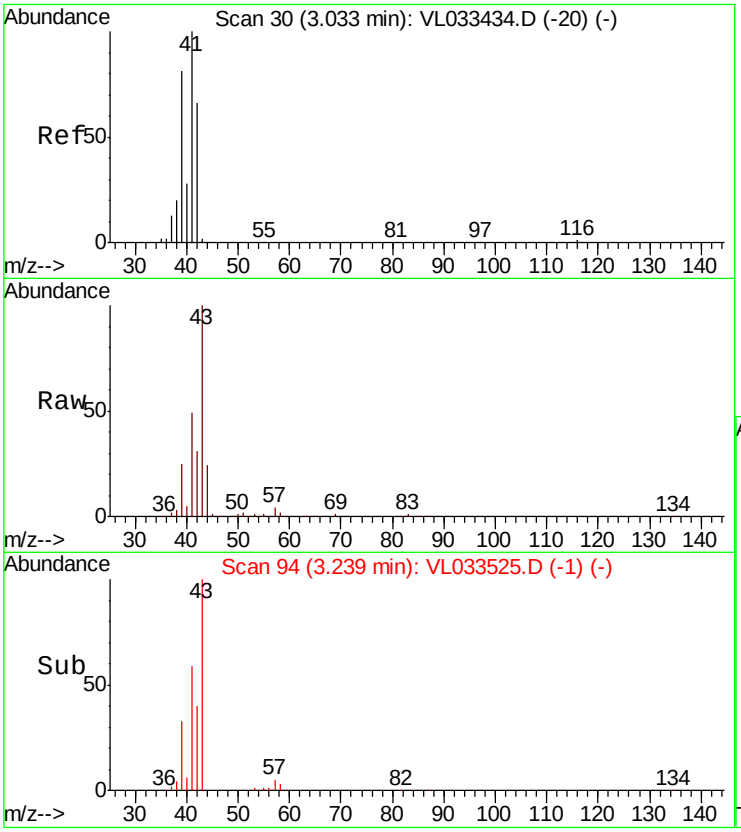


#7
Chloroethane
Concen: 0.107 ppbv
RT: 3.60 min Scan# 206
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 64 Resp: 1947

Ion	Ratio	Lower	Upper
64	100		
66	18.0	26.7	40.1#



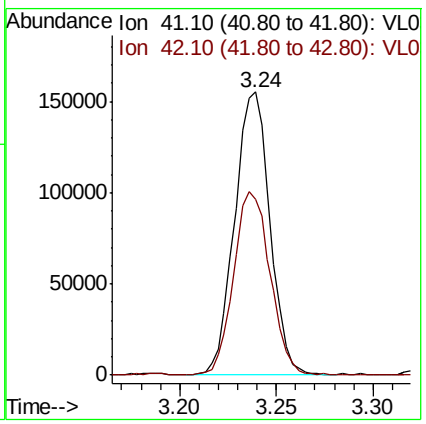


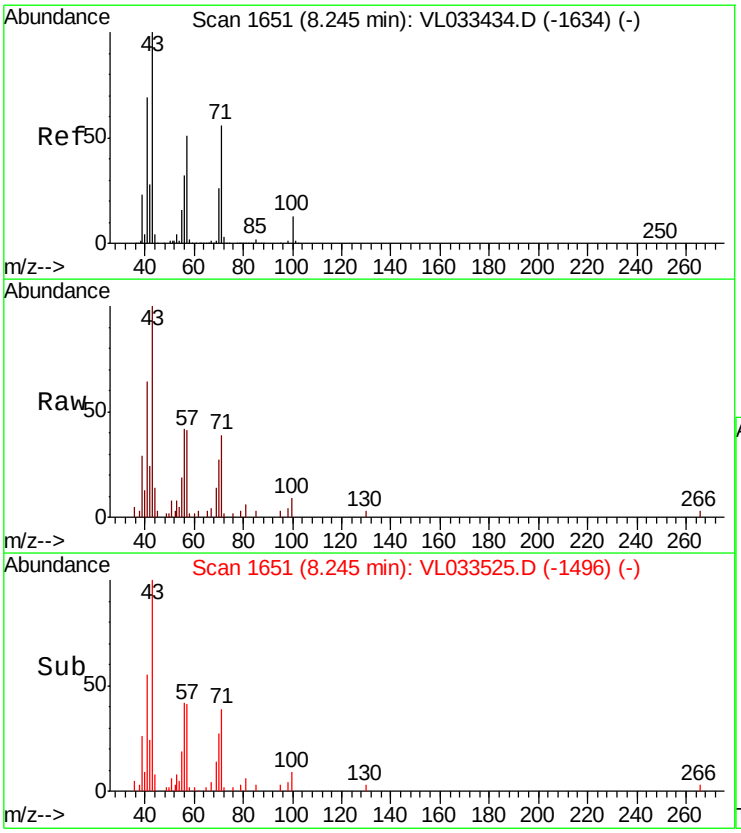
#9
Propene
Concen: 4.971 ppbv
RT: 3.24 min Scan# 94
Delta R.T. 0.21 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 41 Resp: 196270

Ion	Ratio	Lower	Upper
41	100		
42	68.2	53.9	80.9

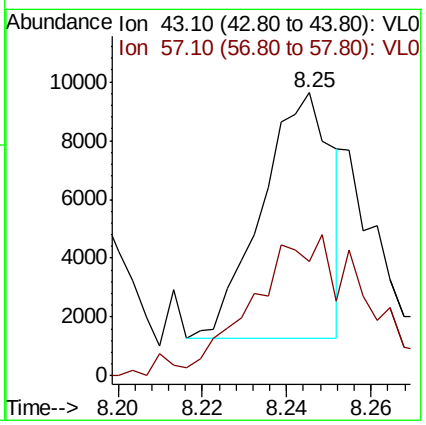


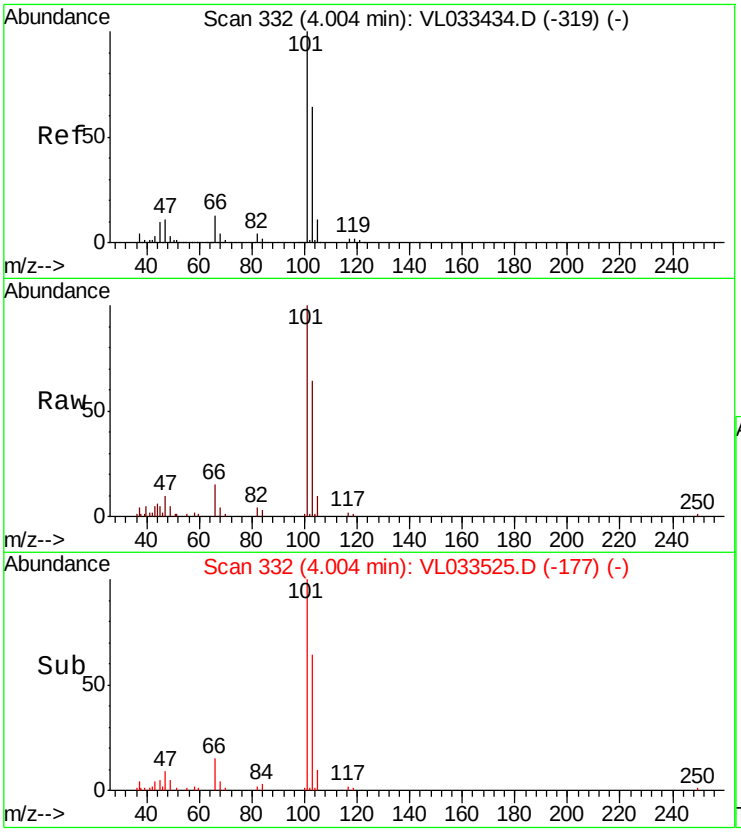


#10
Heptane
Concen: 0.092 ppbv
RT: 8.25 min Scan# 1651
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 43 Resp: 9676

Ion	Ratio	Lower	Upper
43	100		
57	93.9	40.6	60.8#



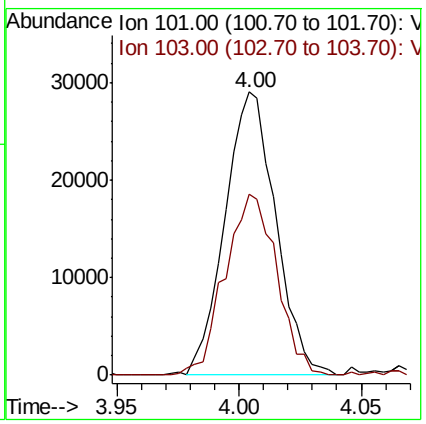


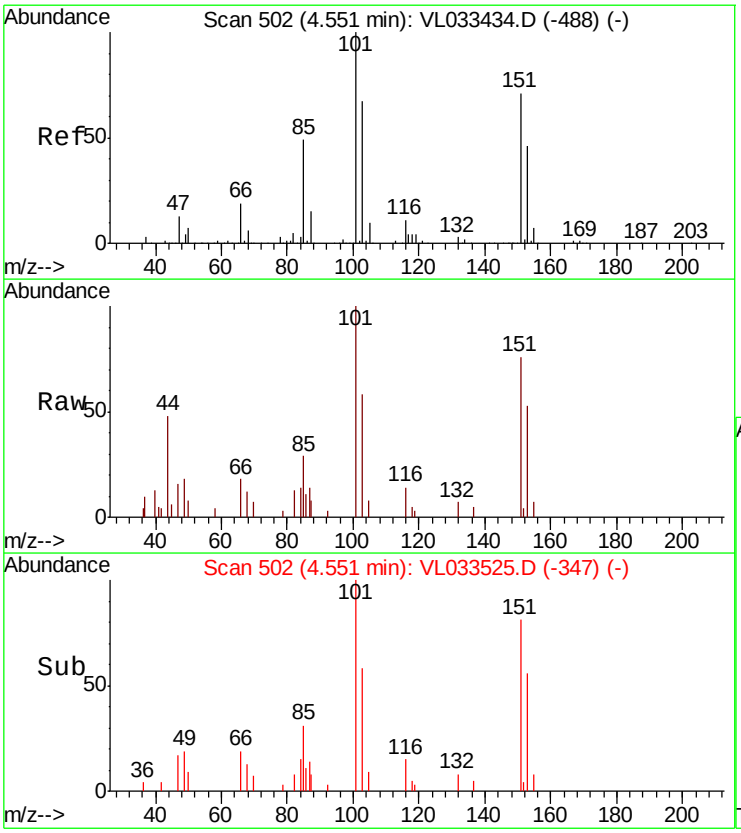
#11
Trichlorofluoromethane
Concen: 0.286 ppbv
RT: 4.00 min Scan# 332
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:101 Resp: 41981

Ion	Ratio	Lower	Upper
101	100		
103	63.1	51.3	76.9

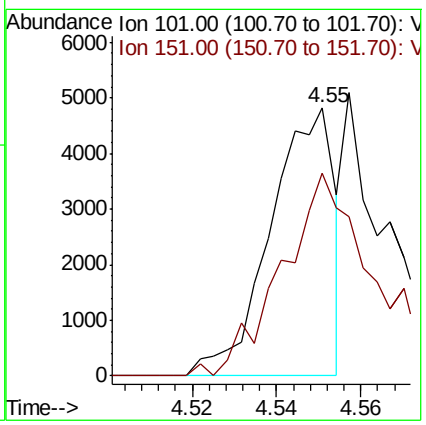


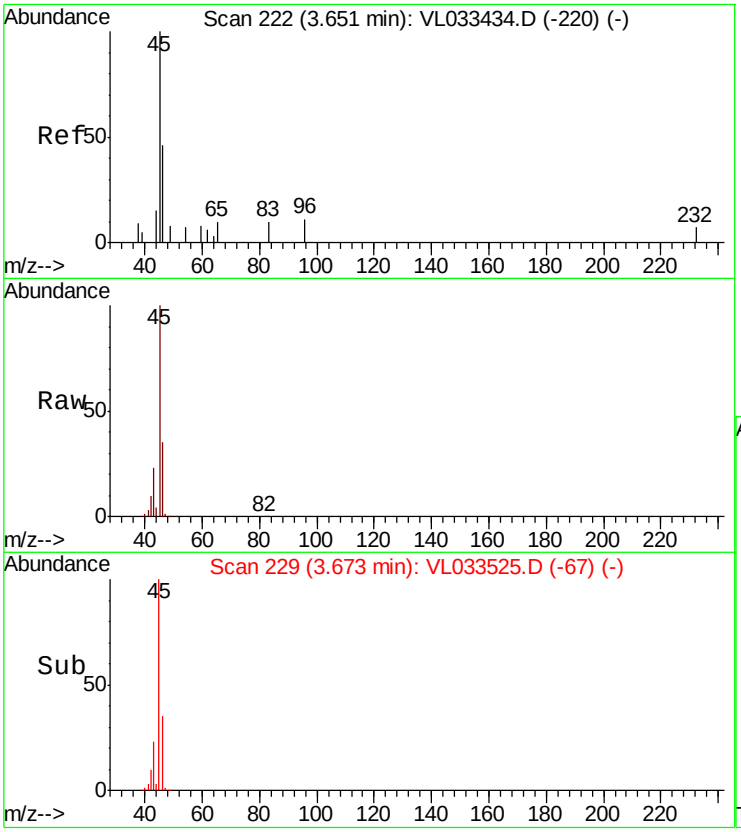


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.051 ppbv
RT: 4.55 min Scan# 502
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion:101 Resp: 5066

Ion	Ratio	Lower	Upper
101	100		
151	107.4	57.7	86.5#



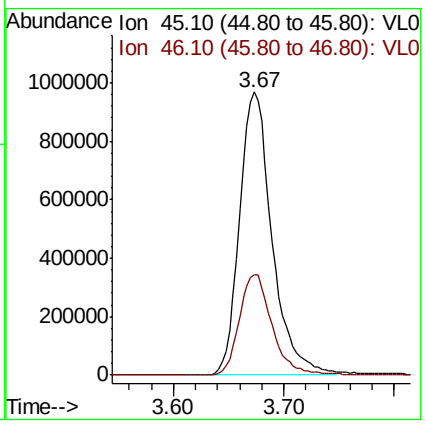


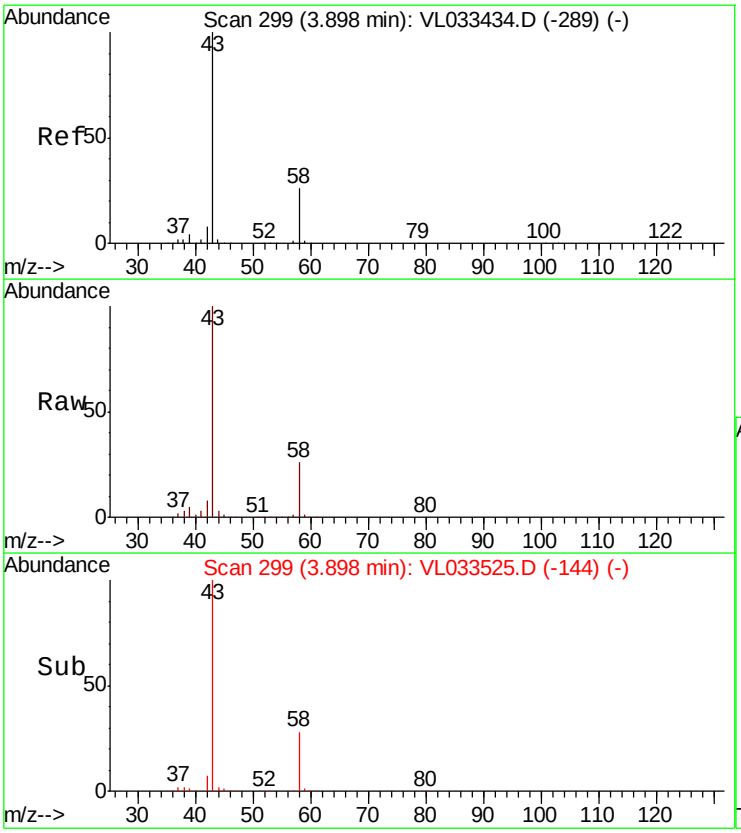
#13
Ethanol
Concen: 193.729 ppbv
RT: 3.67 min Scan# 229
Delta R.T. 0.02 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 45 Resp: 1979284

Ion	Ratio	Lower	Upper
45	100		
46	36.4	25.4	101.8

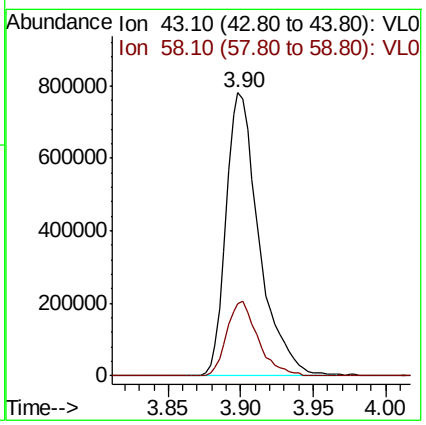


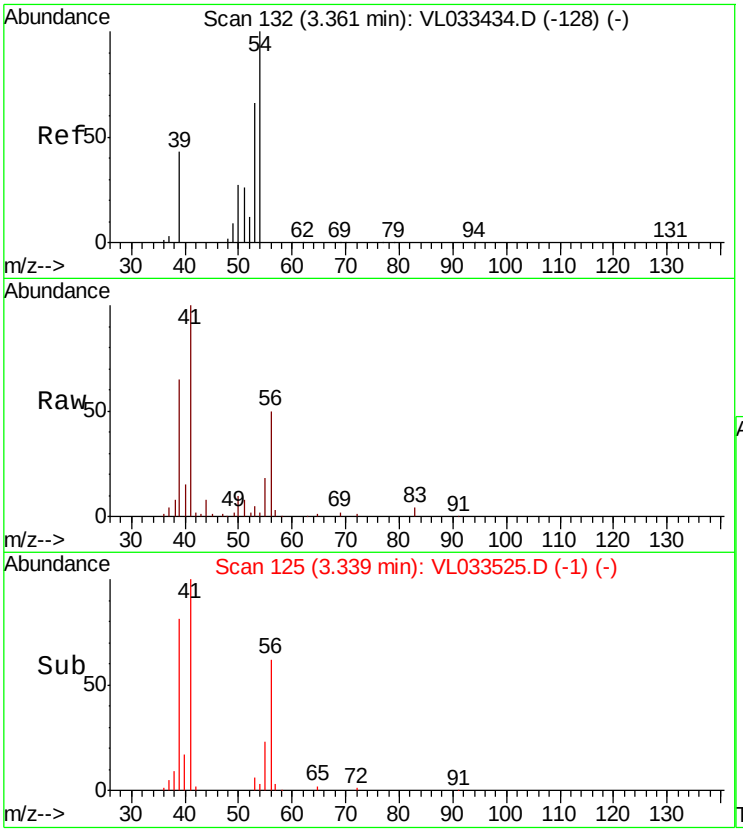


#15
Acetone
Concen: 12.553 ppbv
RT: 3.90 min Scan# 299
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 43 Resp: 1232563

Ion	Ratio	Lower	Upper
43	100		
58	25.1	20.5	30.7



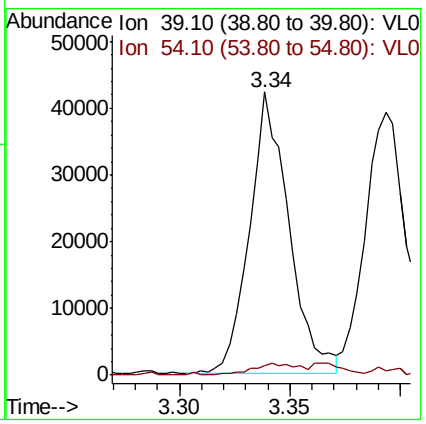


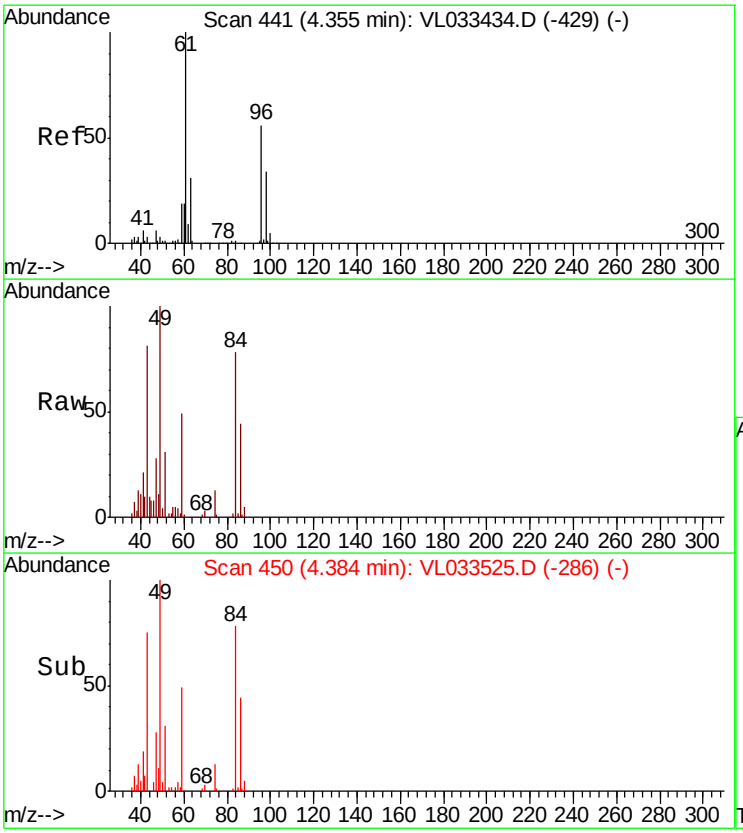
#16
1,3-Butadiene
Concen: 1.352 ppbv
RT: 3.34 min Scan# 125
Delta R.T. -0.02 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 39 Resp: 52658

Ion	Ratio	Lower	Upper
39	100		
54	10.3	69.4	104.2#

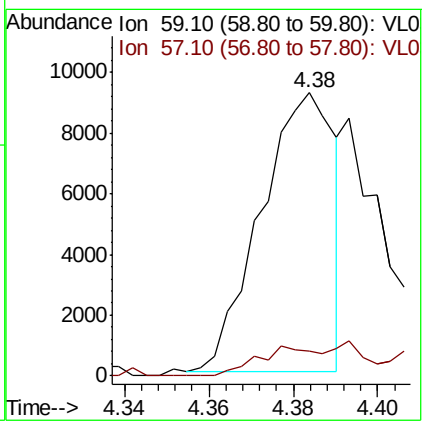


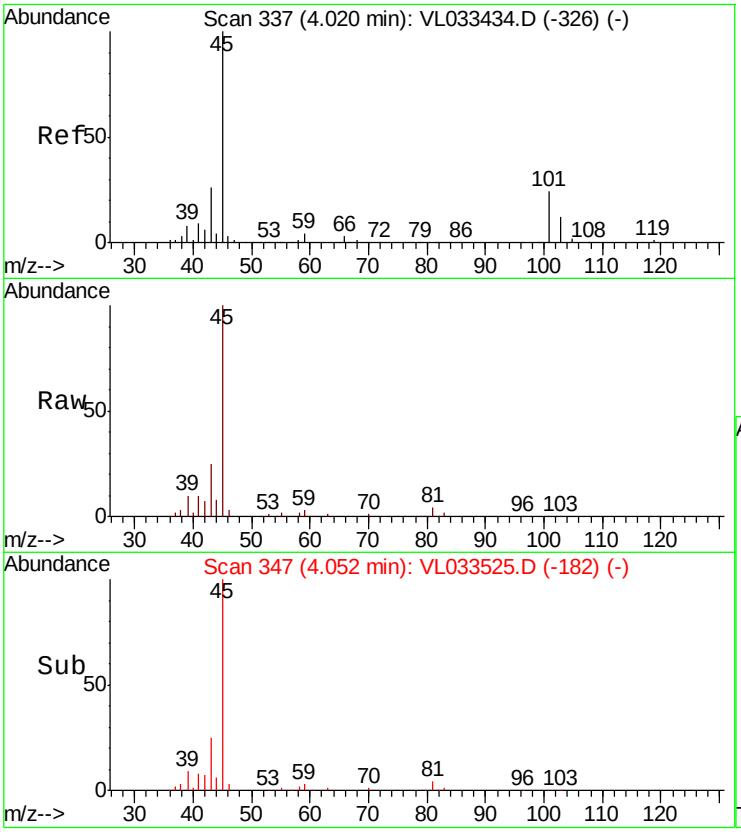


#17
tert-Butyl alcohol
Concen: 0.616 ppbv
RT: 4.38 min Scan# 450
Delta R.T. 0.03 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 59 Resp: 11119

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#



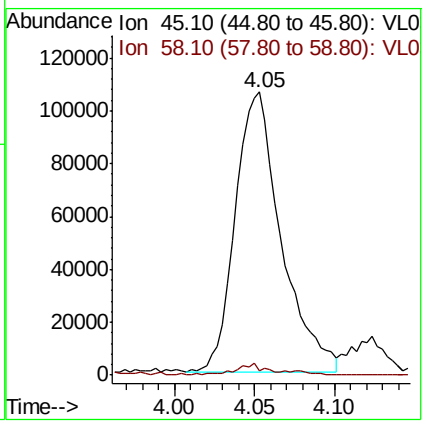


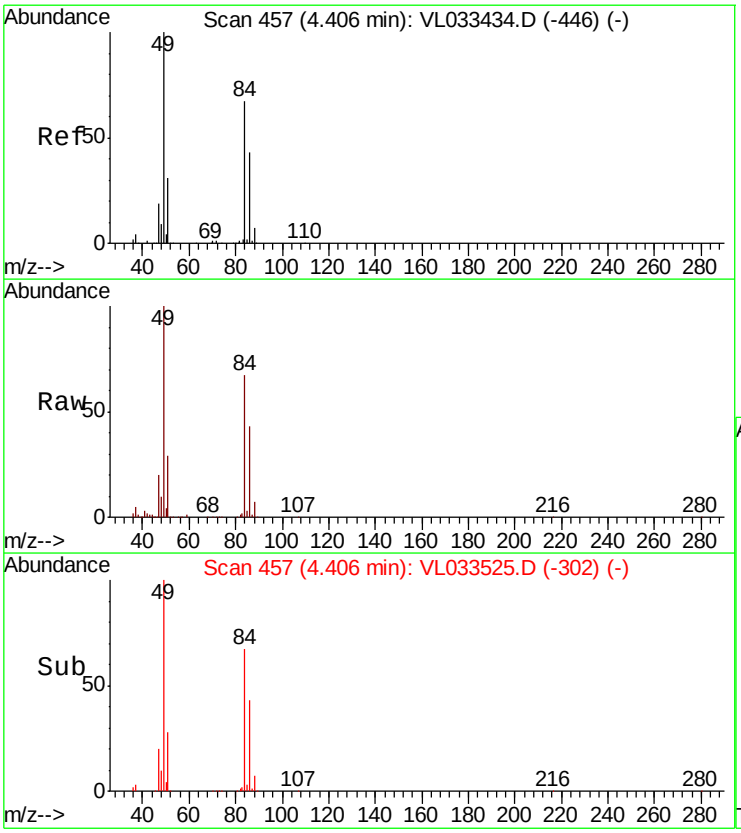
#19
Isopropyl Alcohol
Concen: 3.359 ppbv
RT: 4.05 min Scan# 347
Delta R.T. 0.03 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 45 Resp: 208620

Ion	Ratio	Lower	Upper
45	100		
58	149.0	1.4	2.2#

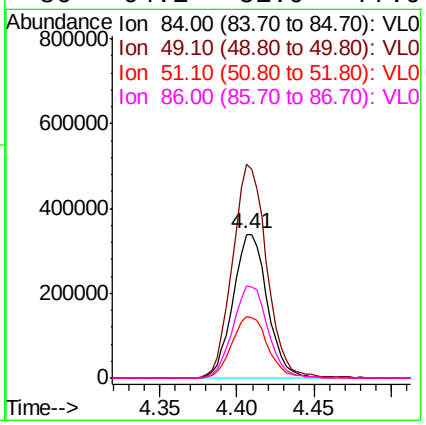


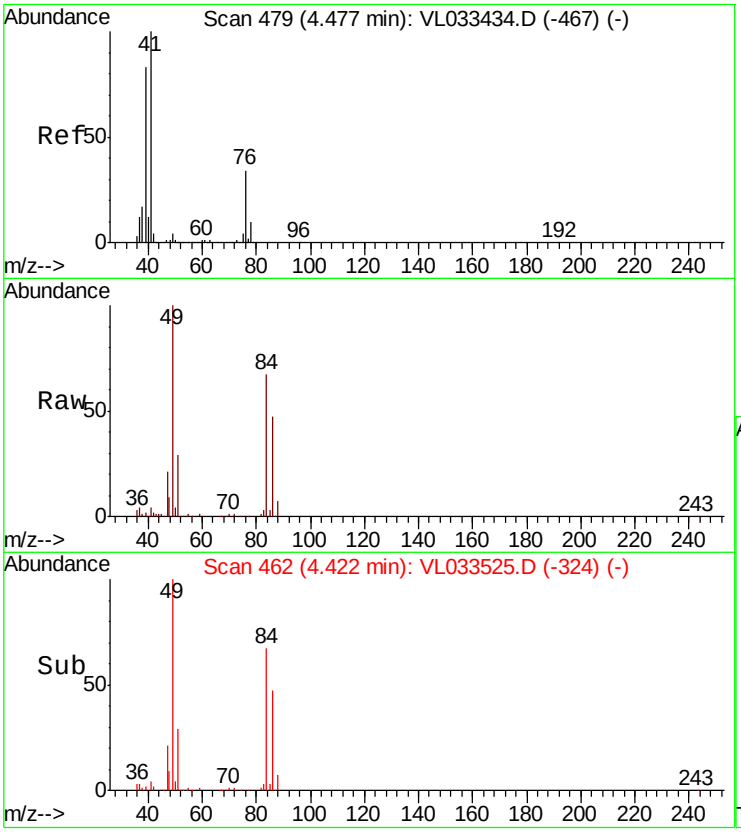


#20
Methylene Chloride
Concen: 12.544 ppbv
RT: 4.41 min Scan# 457
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 84 Resp: 522823

Ion	Ratio	Lower	Upper
84	100		
49	148.9	120.0	180.0
51	42.3	36.7	55.1
86	64.1	51.9	77.9



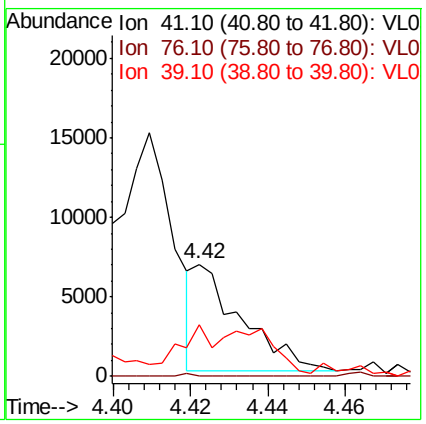


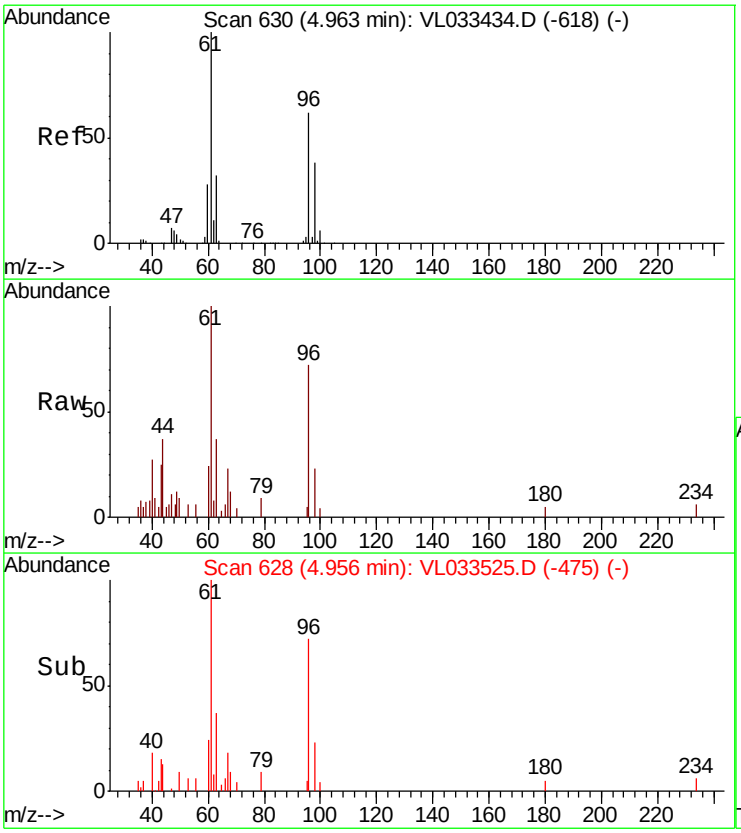
#21
Allyl Chloride
Concen: 0.091 ppbv
RT: 4.42 min Scan# 462
Delta R.T. -0.05 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 41 Resp: 5633

Ion	Ratio	Lower	Upper
41	100		
76	0.0	25.4	38.2#
39	94.7	65.3	97.9

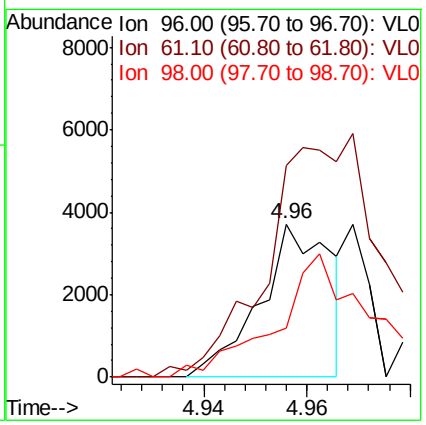


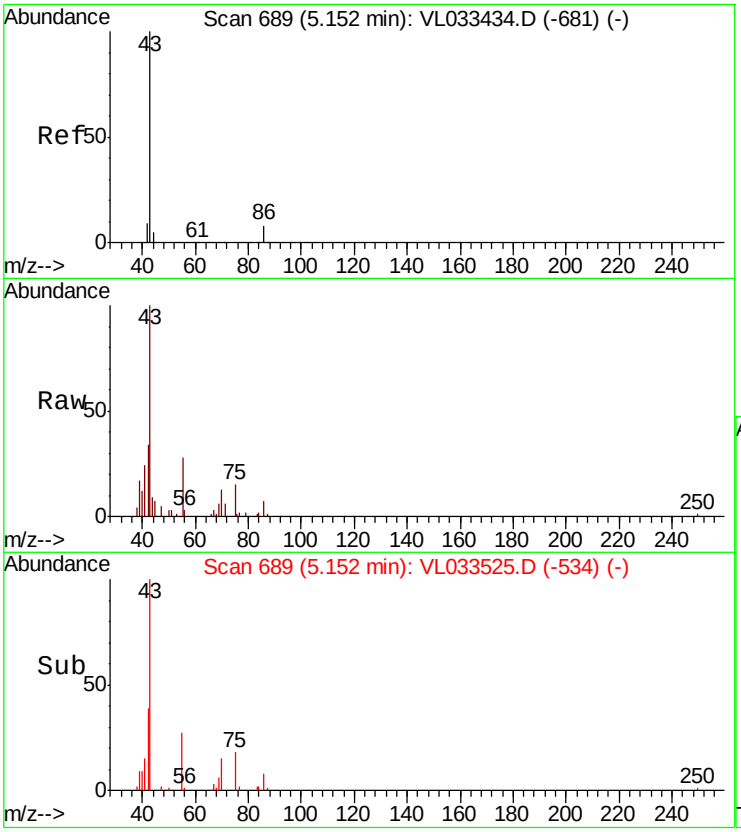


#22
trans-1,2-Dichloroethene
Concen: 0.080 ppbv
RT: 4.96 min Scan# 628
Delta R.T. -0.01 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 96 Resp: 3530

Ion	Ratio	Lower	Upper
96	100		
61	133.4	128.9	193.3
98	24.6	49.5	74.3#



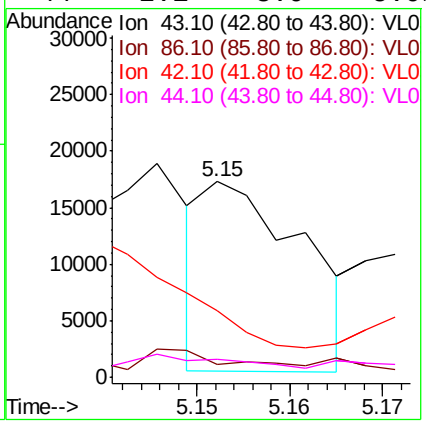


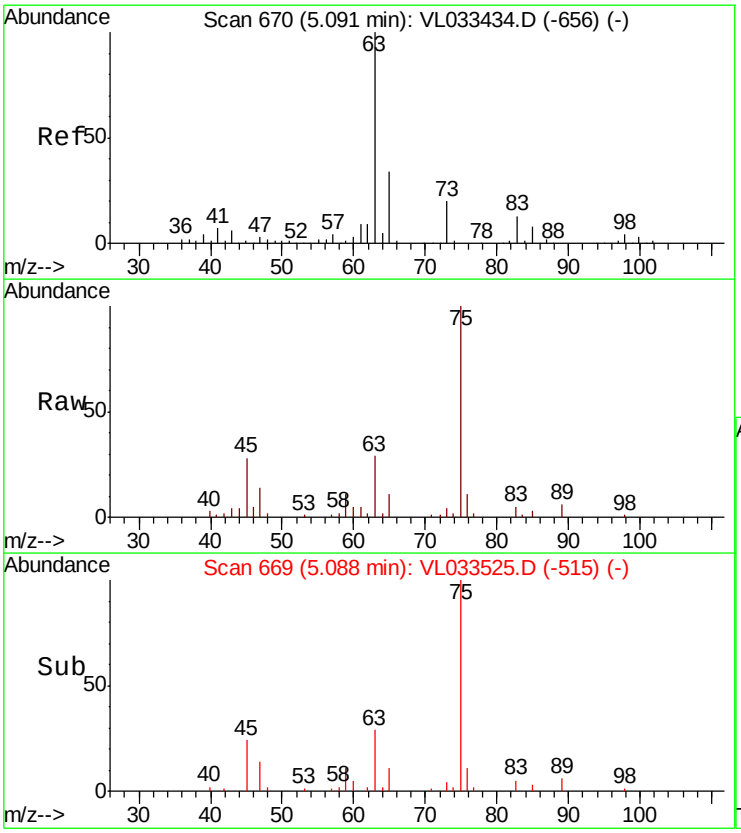
#23
Vinyl Acetate
Concen: 0.089 ppbv
RT: 5.15 min Scan# 689
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 43 Resp: 12481

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.6	8.4#
42	36.1	8.0	12.0#
44	2.1	3.9	5.9#

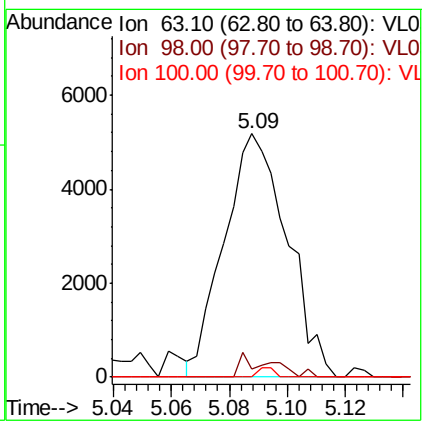


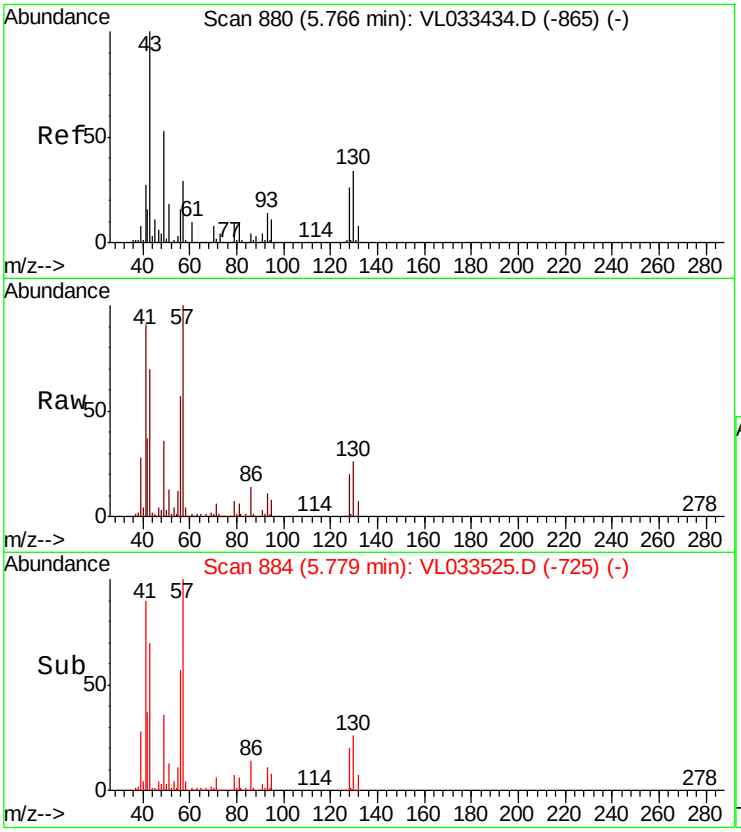


#24
1,1-Dichloroethane
Concen: 0.073 ppbv
RT: 5.09 min Scan# 669
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 63 Resp: 7789

Ion	Ratio	Lower	Upper
63	100		
98	3.5	2.2	6.6
100	0.0	1.5	4.4#



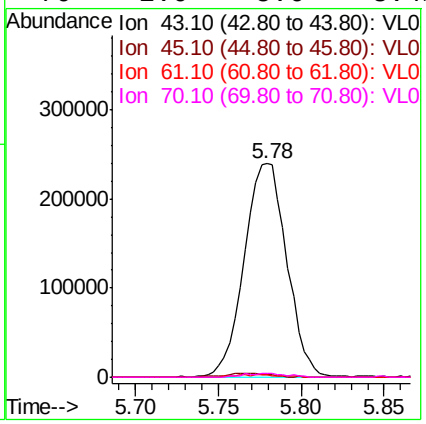


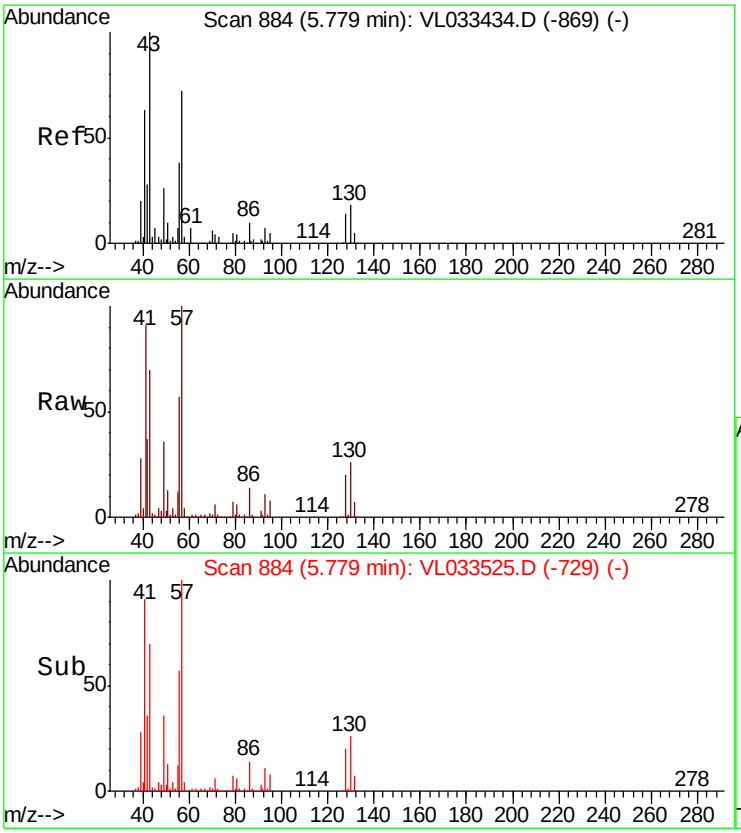
#25
Ethyl Acetate
Concen: 2.336 ppbv
RT: 5.78 min Scan# 884
Delta R.T. 0.01 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 43 Resp: 425538

Ion	Ratio	Lower	Upper
43	100		
45	2.4	7.8	11.6#
61	1.4	7.3	10.9#
70	2.0	5.6	8.4#

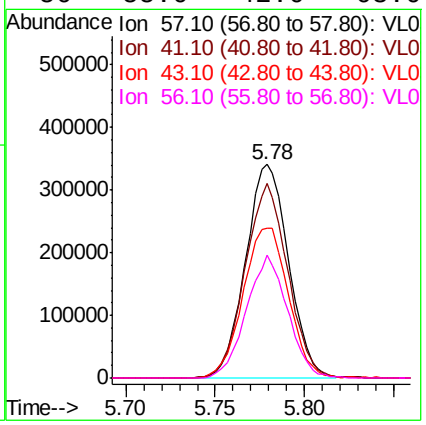


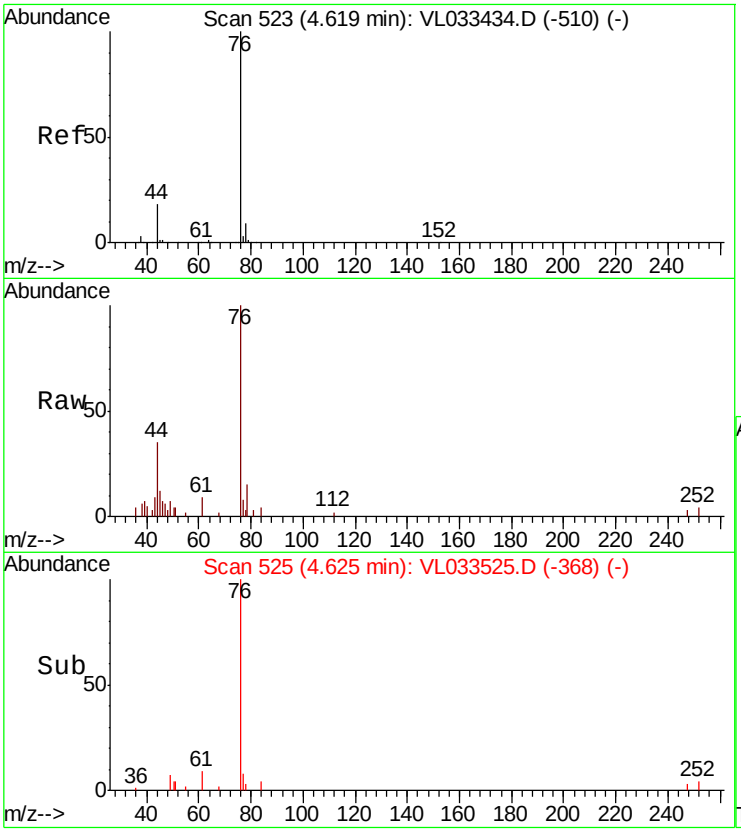


#26
Hexane
Concen: 7.094 ppbv
RT: 5.78 min Scan# 884
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 57 Resp: 574608

Ion	Ratio	Lower	Upper
57	100		
41	90.6	70.7	106.1
43	74.8	182.6	274.0#
56	55.0	42.0	63.0



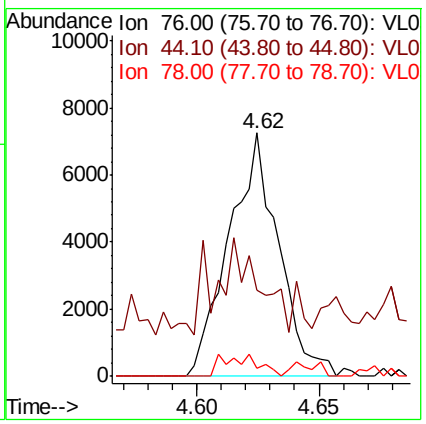


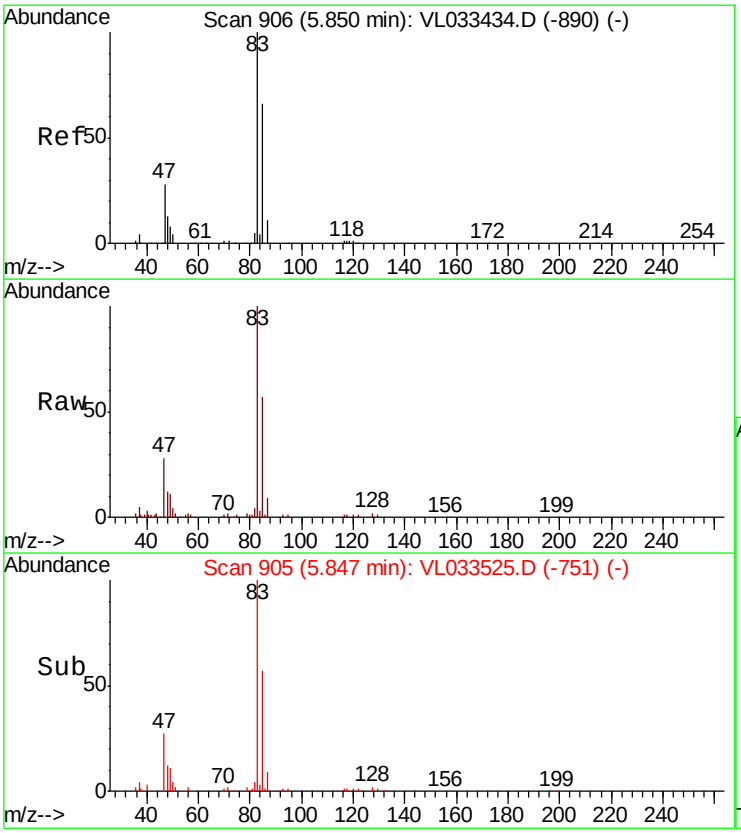
#27
Carbon Disulfide
Concen: 0.106 ppbv
RT: 4.62 min Scan# 525
Delta R.T. 0.01 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 76 Resp: 10199

Ion	Ratio	Lower	Upper
76	100		
44	39.2	14.8	22.2#
78	9.4	7.6	11.4

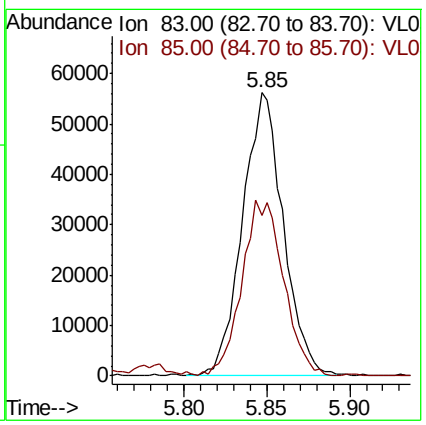


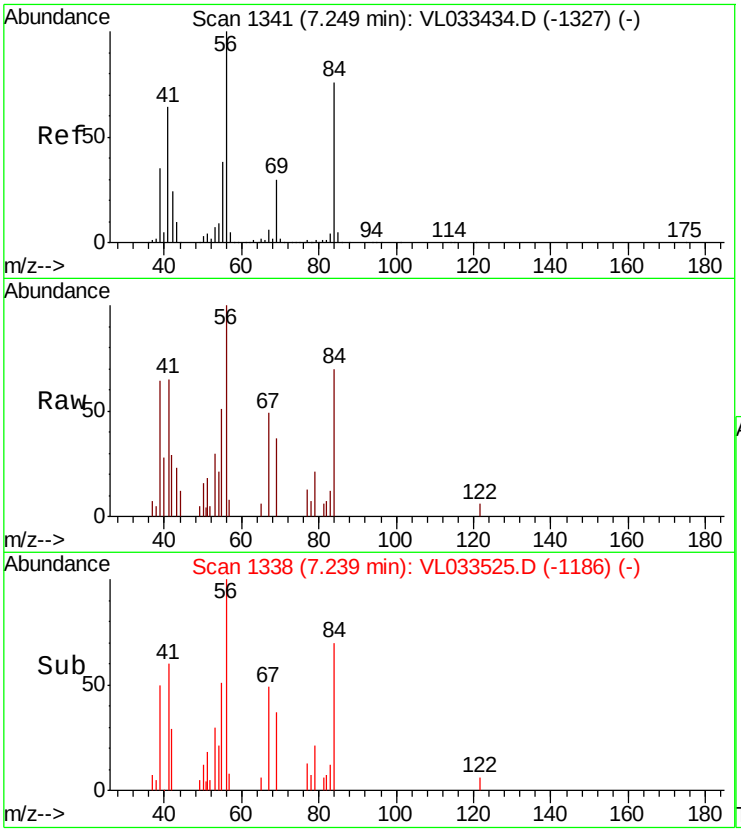


#29
Chloroform
Concen: 0.694 ppbv
RT: 5.85 min Scan# 905
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 83 Resp: 96327

Ion	Ratio	Lower	Upper
83	100		
85	56.6	52.6	79.0



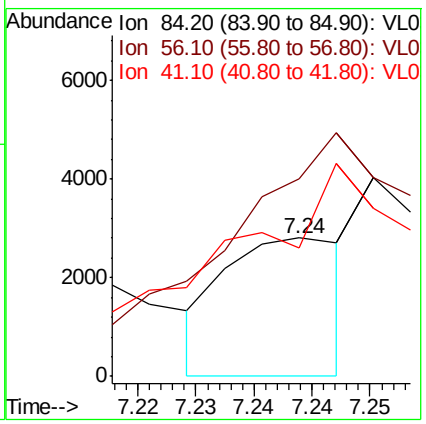


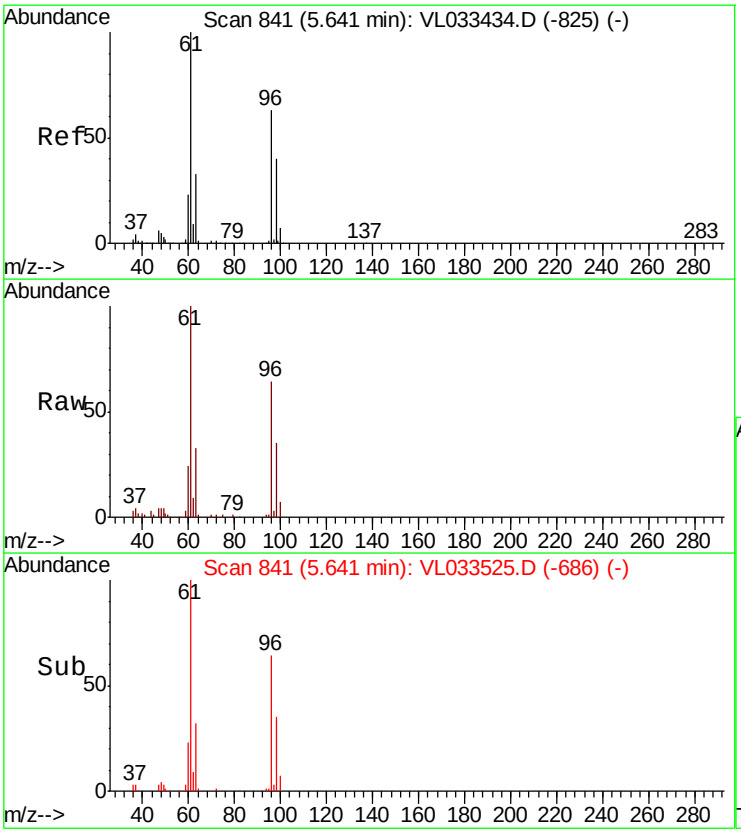
#30
Cyclohexane
Concen: 0.031 ppbv
RT: 7.24 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 84 Resp: 2005

Ion	Ratio	Lower	Upper
84	100		
56	0.0	109.7	164.5#
41	471.0	68.2	102.2#

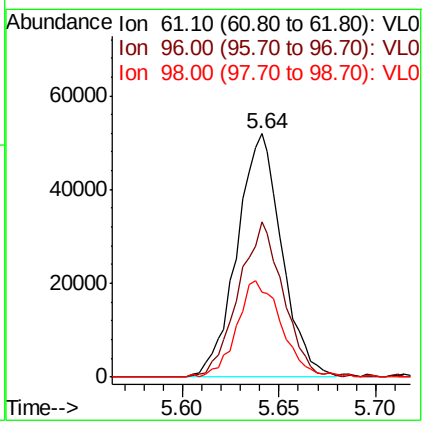


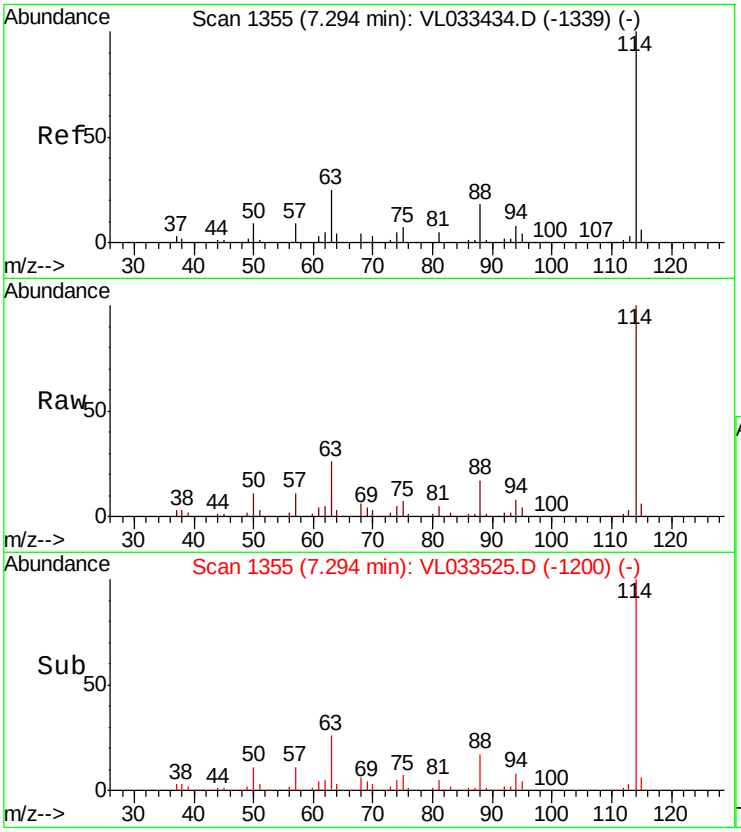


#31
cis-1,2-Dichloroethene
Concen: 1.038 ppbv
RT: 5.64 min Scan# 841
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 61 Resp: 83604

Ion	Ratio	Lower	Upper
61	100		
96	64.1	50.6	76.0
98	34.9	32.2	48.2



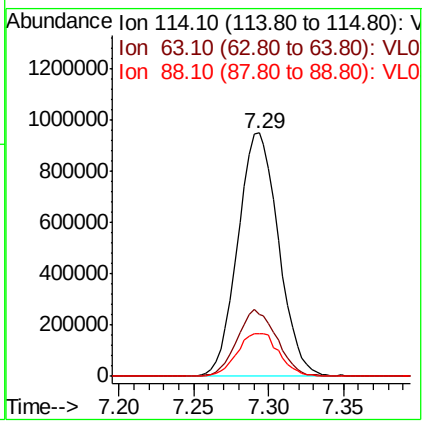


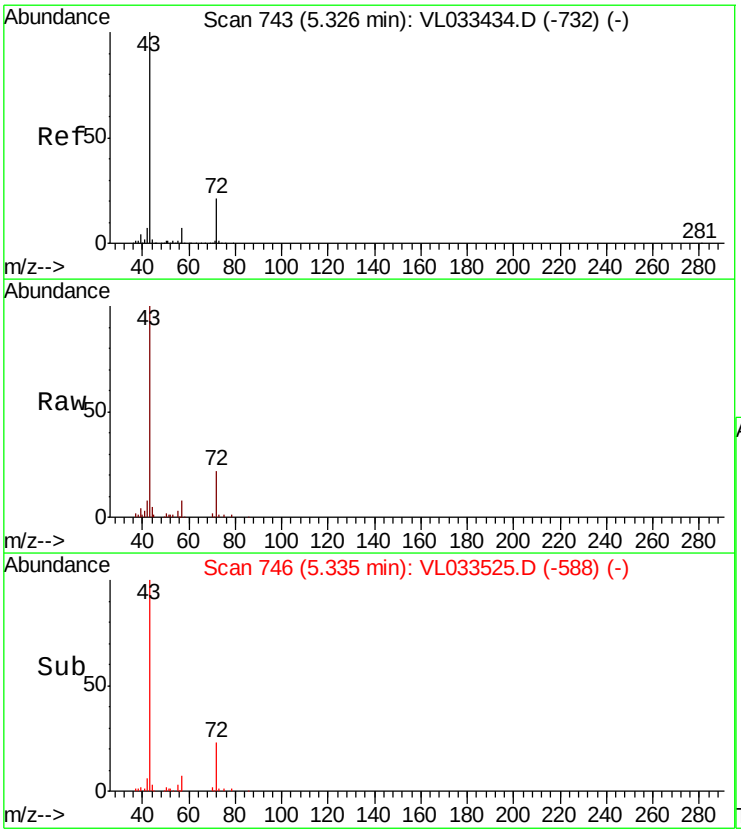
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.29 min Scan# 1355
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:114 Resp: 1794987

Ion	Ratio	Lower	Upper
114	100		
63	26.8	21.5	32.3
88	18.2	14.5	21.7

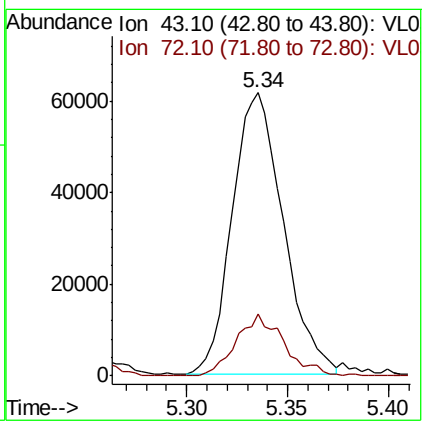


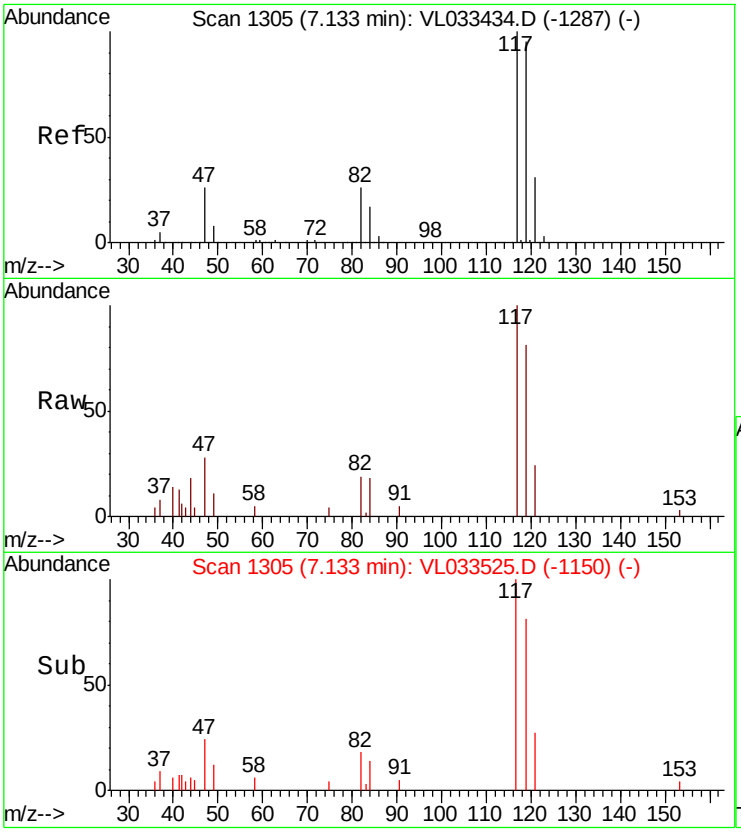


#34
2-Butanone
Concen: 1.015 ppbv
RT: 5.34 min Scan# 746
Delta R.T. 0.01 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 43 Resp: 109466

Ion	Ratio	Lower	Upper
43	100		
72	20.3	17.4	26.2



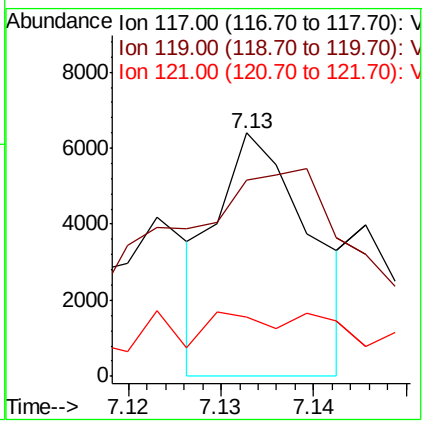


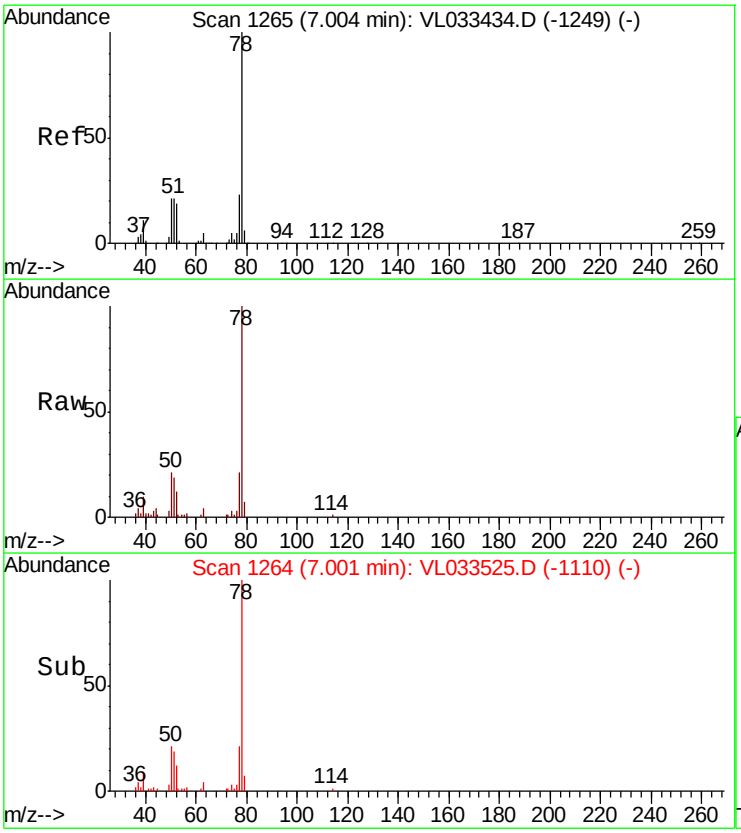
#35
Carbon Tetrachloride
Concen: 0.035 ppbv
RT: 7.13 min Scan# 1305
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:117 Resp: 4455

Ion	Ratio	Lower	Upper
117	100		
119	49.7	75.8	113.8#
121	26.2	24.7	37.1

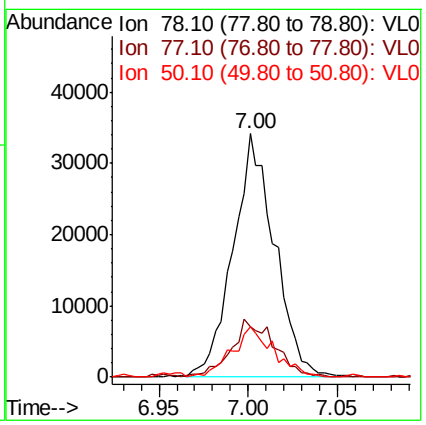


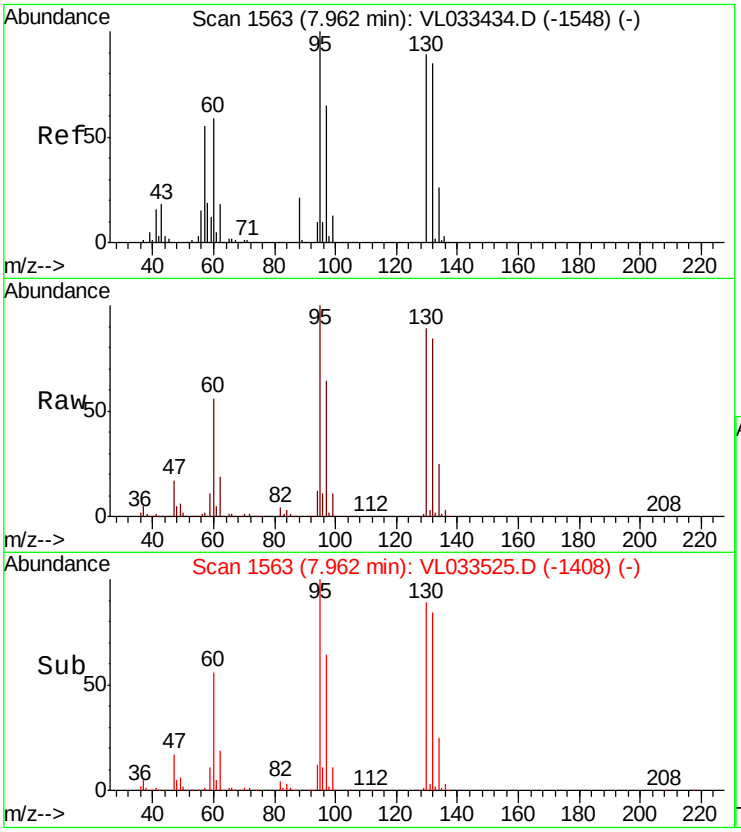


#36
Benzene
Concen: 0.368 ppbv
RT: 7.00 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 78 Resp: 55414

Ion	Ratio	Lower	Upper
78	100		
77	20.7	18.1	27.1
50	20.9	16.7	25.1



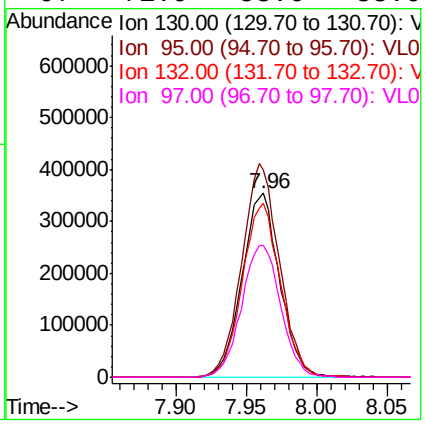


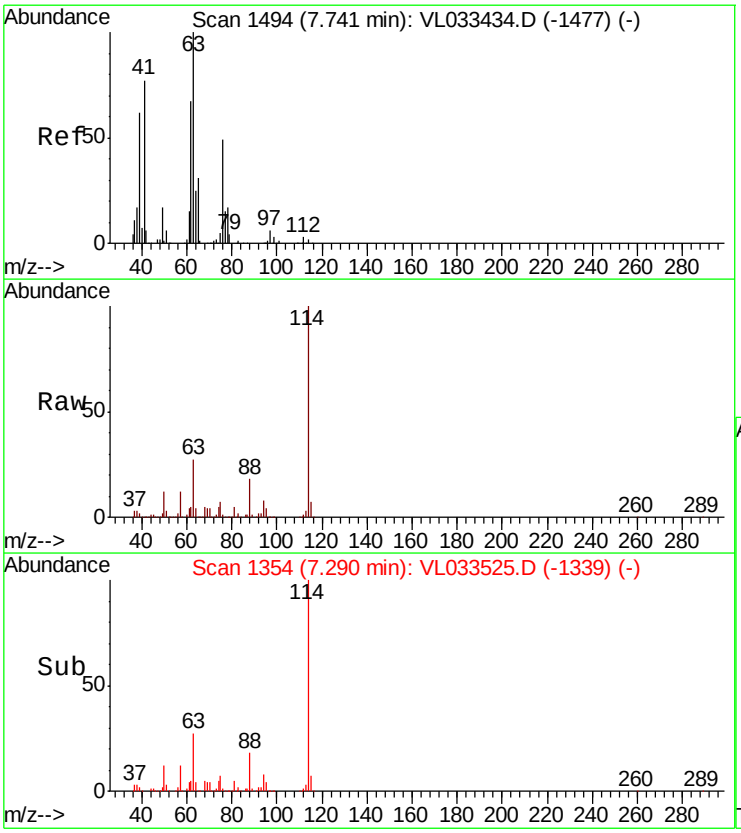
#38
Trichloroethene
Concen: 11.653 ppbv
RT: 7.96 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:130 Resp: 660531

Ion	Ratio	Lower	Upper
130	100		
95	112.7	89.8	134.8
132	94.5	76.6	115.0
97	71.9	58.6	88.0

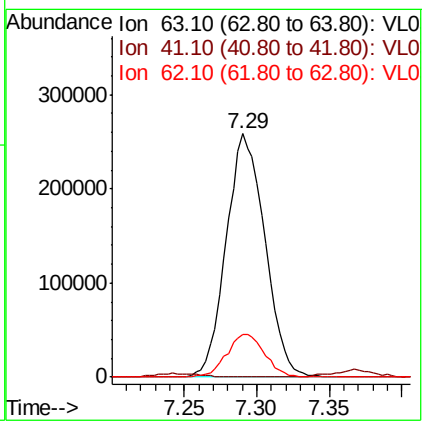


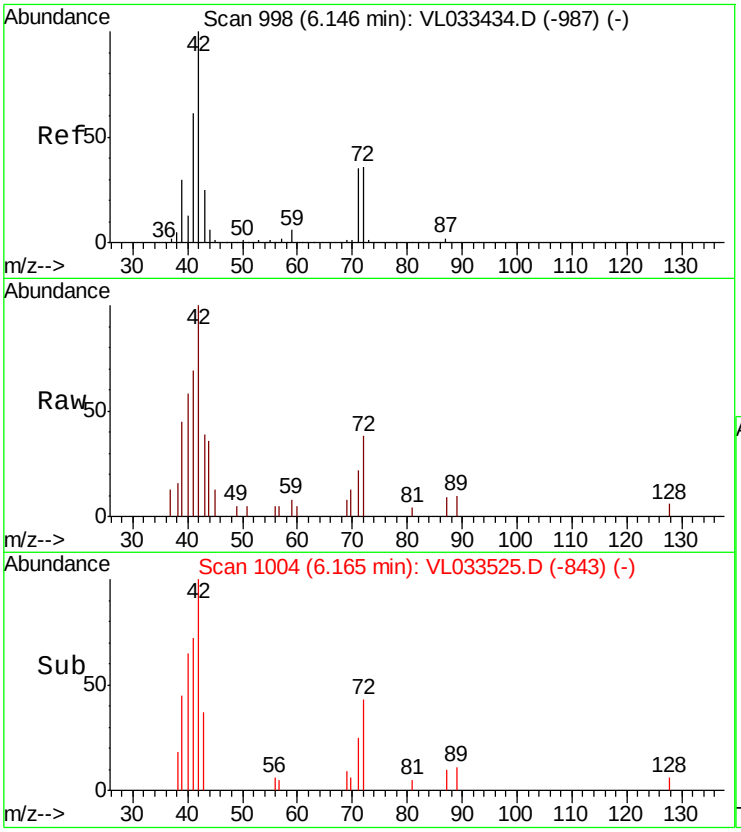


#39
1,2-Dichloropropane
Concen: 8.075 ppbv
RT: 7.29 min Scan# 1354
Delta R.T. -0.45 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 63 Resp: 476432

Ion	Ratio	Lower	Upper
63	100		
41	0.0	61.2	91.8#
62	17.3	54.0	81.0#



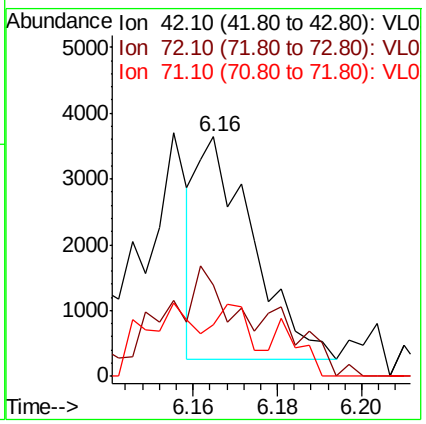


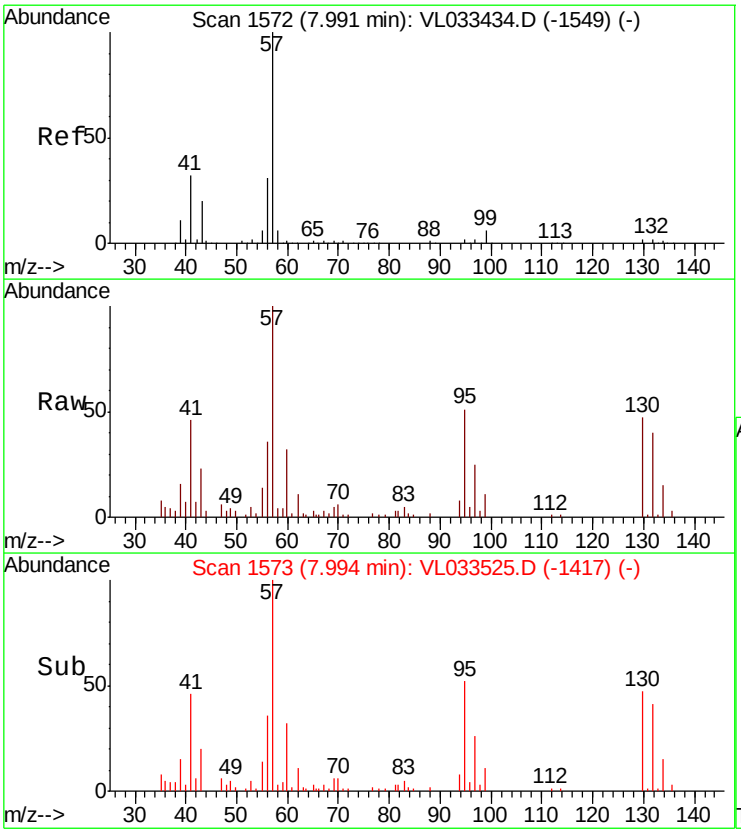
#41
Tetrahydrofuran
Concen: 0.053 ppbv
RT: 6.16 min Scan# 1004
Delta R.T. 0.02 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 42 Resp: 3131

Ion	Ratio	Lower	Upper
42	100		
72	95.5	30.2	45.2#
71	65.1	29.4	44.2#

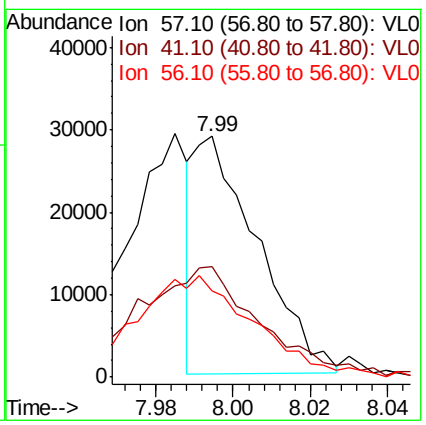


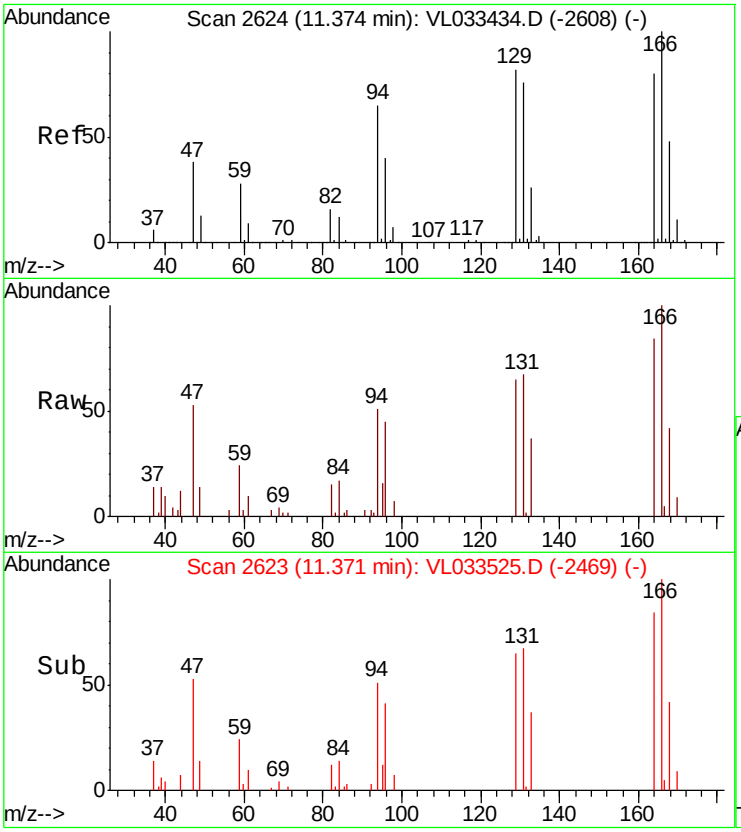


#44
2,2,4-Trimethylpentane
Concen: 0.122 ppbv
RT: 7.99 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 57 Resp: 32223

Ion	Ratio	Lower	Upper
57	100		
41	97.6	26.0	39.0#
56	84.8	24.6	37.0#



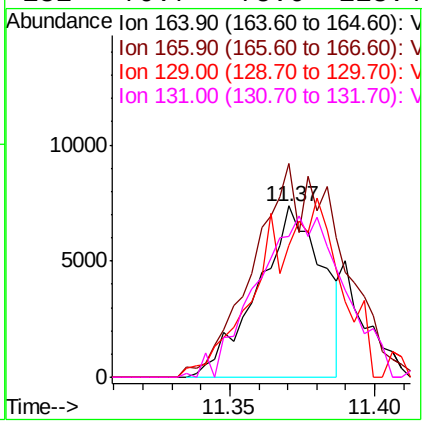


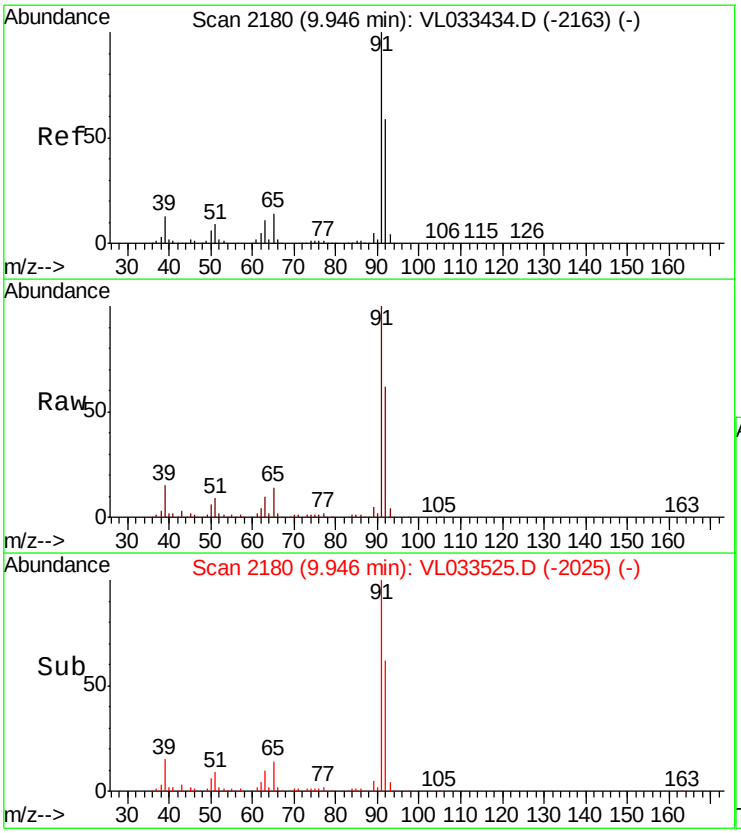
#52
Tetrachloroethene
Concen: 0.201 ppbv
RT: 11.37 min Scan# 2623
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:164 Resp: 11422

Ion	Ratio	Lower	Upper
164	100		
166	118.8	99.5	149.3
129	72.3	81.4	122.2#
131	79.7	75.6	113.4

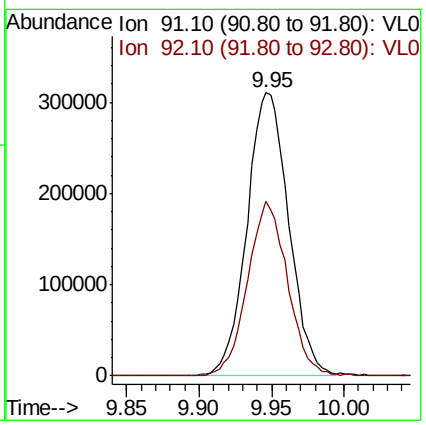


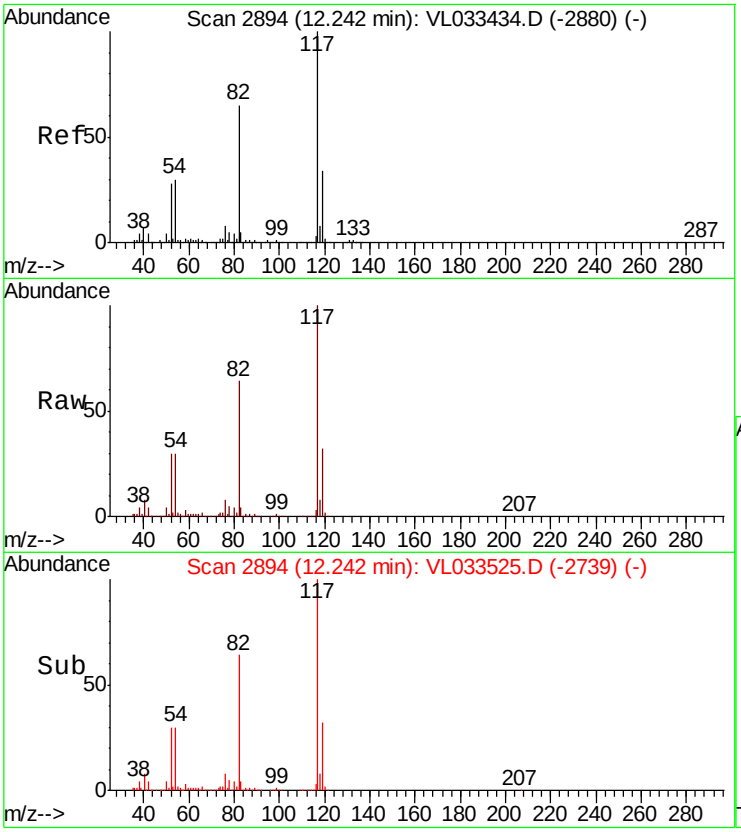


#53
Toluene
Concen: 3.556 ppbv
RT: 9.95 min Scan# 2180
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 91 Resp: 622451

Ion	Ratio	Lower	Upper
91	100		
92	59.2	47.4	71.0



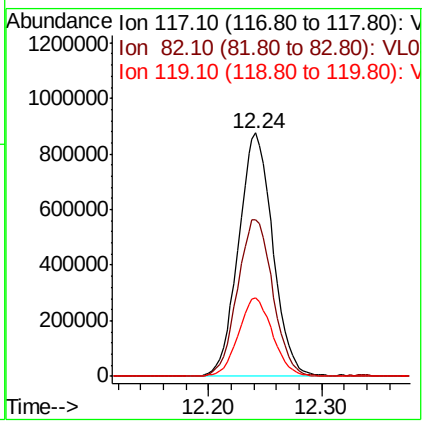


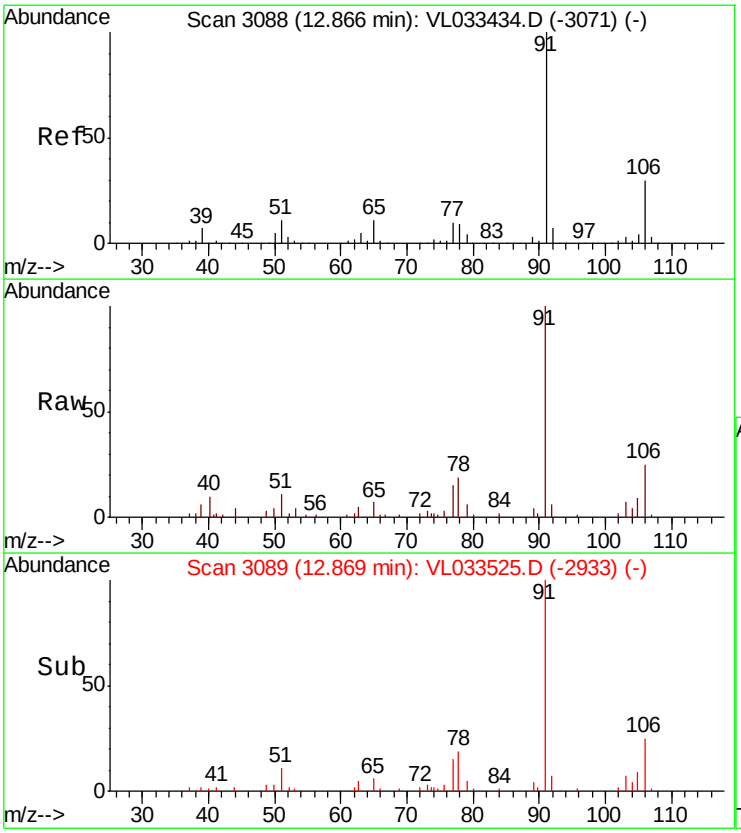
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.24 min Scan# 2894
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:117 Resp: 1844519

Ion	Ratio	Lower	Upper
117	100		
82	66.6	51.5	77.3
119	32.2	25.5	38.3

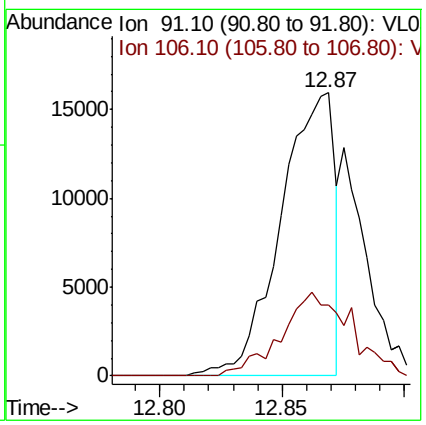


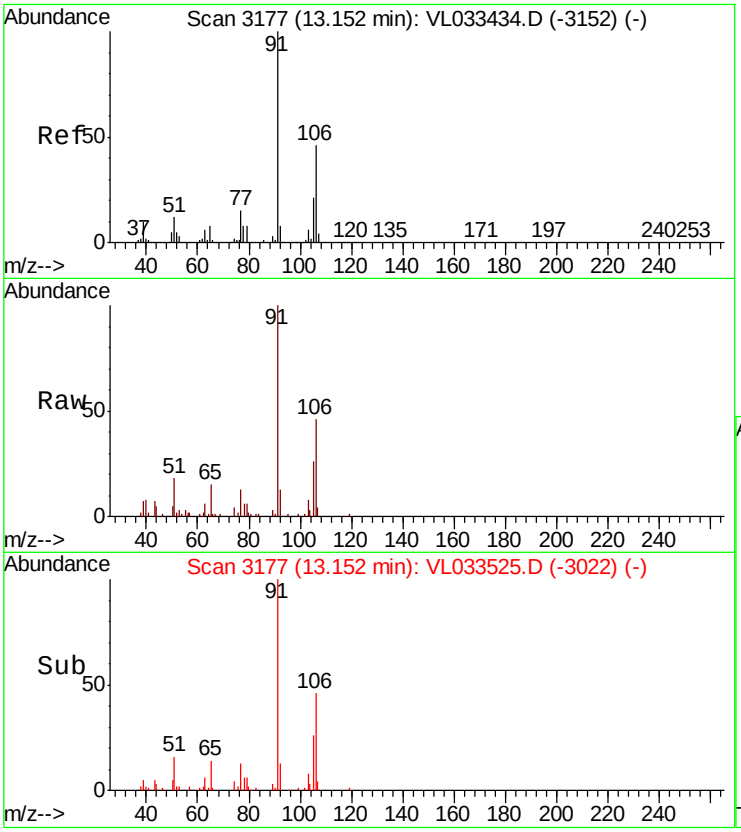


#58
Ethyl Benzene
Concen: 0.099 ppbv
RT: 12.87 min Scan# 3089
Delta R.T. 0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 91 Resp: 24403

Ion	Ratio	Lower	Upper
91	100		
106	24.8	23.8	35.6



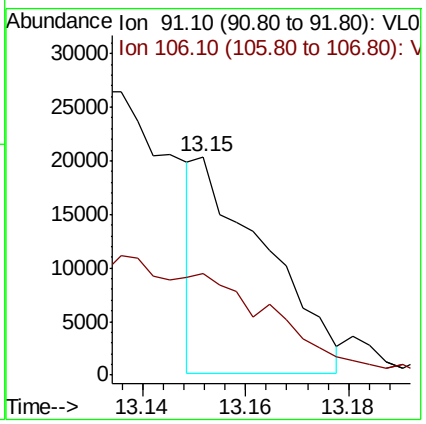


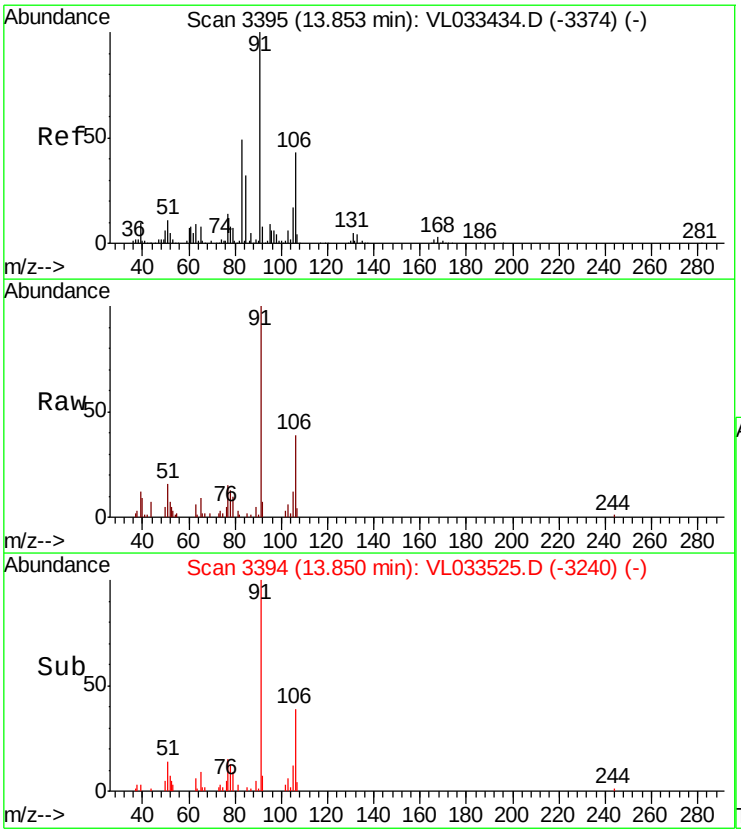
#59
m/p-Xylene
Concen: 0.086 ppbv
RT: 13.15 min Scan# 3177
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion: 91 Resp: 18961

Ion	Ratio	Lower	Upper
91	100		
106	0.0	0.0	0.0

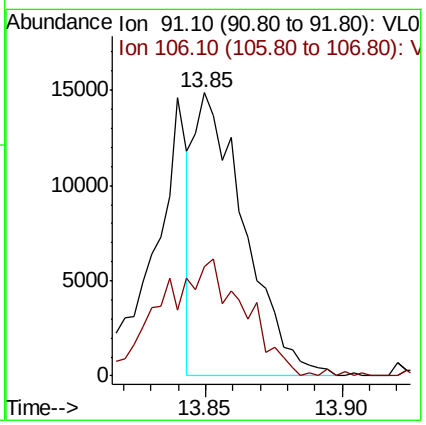


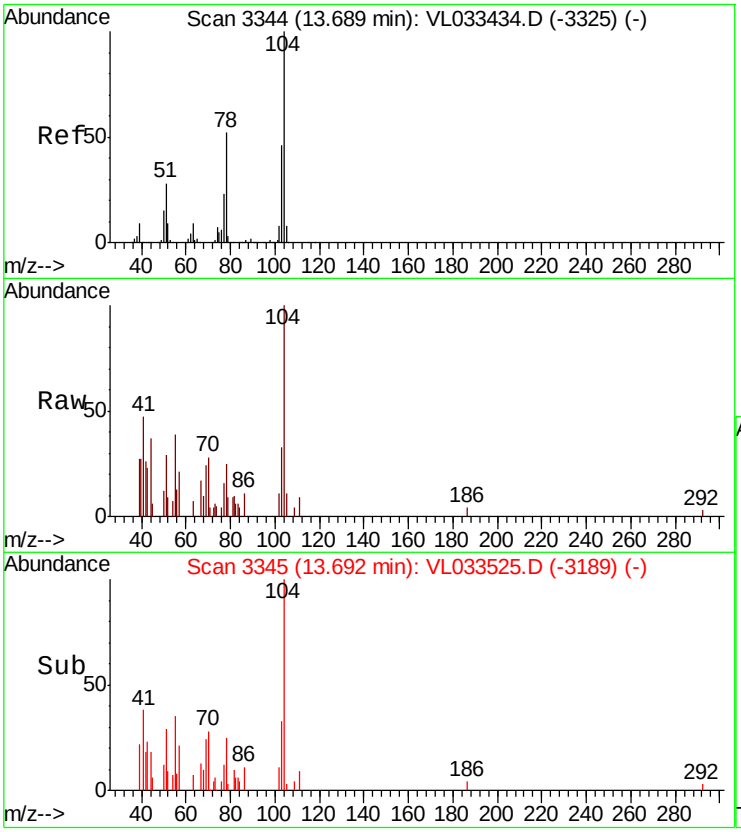


#60
o-Xylene
Concen: 0.090 ppbv
RT: 13.85 min Scan# 3394
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 91 Resp: 19086

Ion	Ratio	Lower	Upper
91	100		
106	68.9	21.4	64.3#



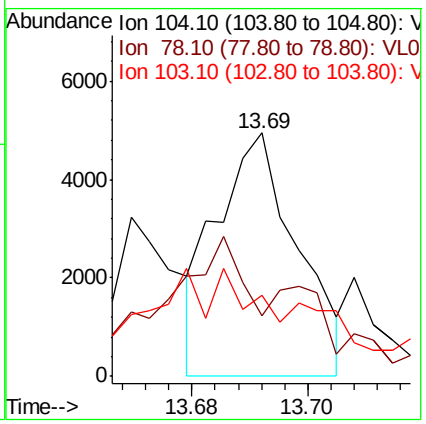


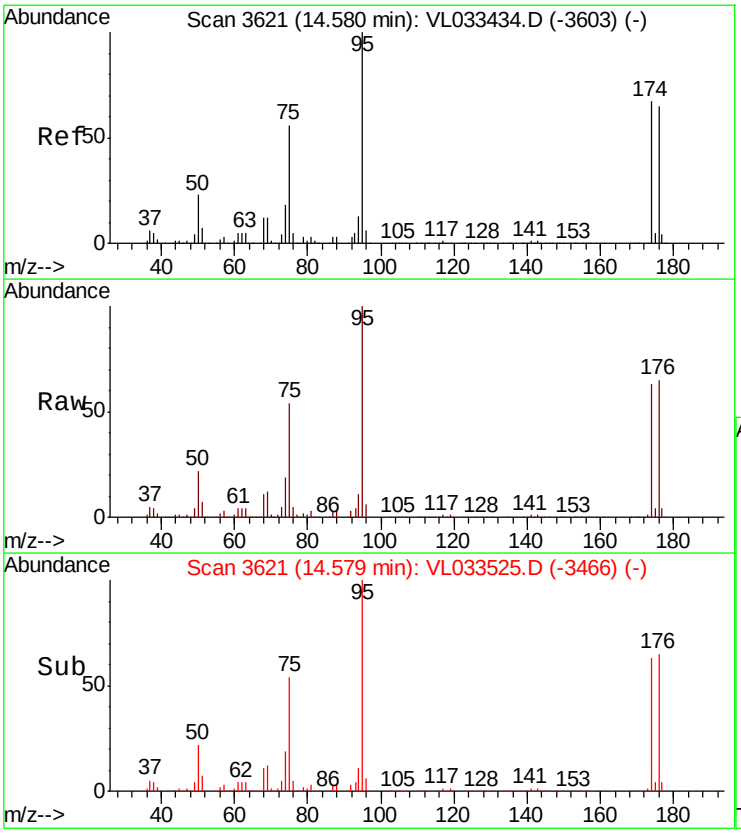
#61
Styrene
Concen: 0.033 ppbv
RT: 13.69 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:104 Resp: 4769

Ion	Ratio	Lower	Upper
104	100		
78	113.9	43.2	64.8#
103	91.5	37.8	56.8#

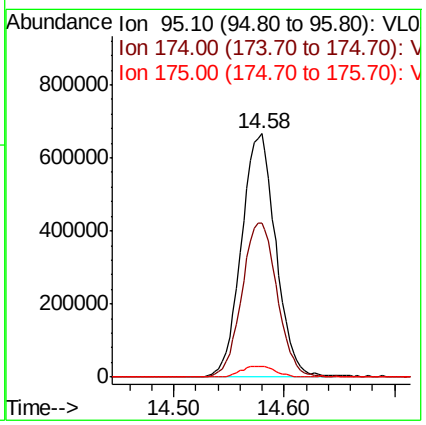


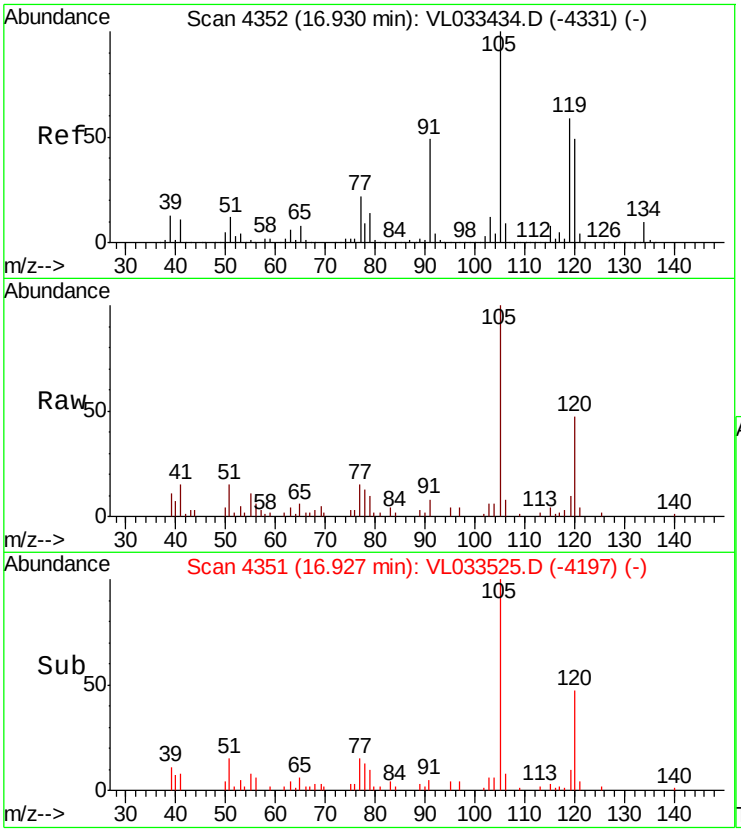


#68
1-Bromo-4-Fluorobenzene
Concen: 9.943 ppbv
RT: 14.58 min Scan# 3621
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Tgt Ion: 95 Resp: 1437729

Ion	Ratio	Lower	Upper
95	100		
174	65.4	52.9	79.3
175	4.6	3.8	5.6





#74
1,2,4-Trimethylbenzene
Concen: 0.109 ppbv
RT: 16.93 min Scan# 4351
Delta R.T. -0.00 min
Lab File: VL033525.D
Acq: 30 Mar 2019 6:15

Instrument :
MSVOA_V
ClientSampleId :
SG-1-MAIN-DECT-ROOM

Tgt Ion:105 Resp: 26663

Ion	Ratio	Lower	Upper
105	100		
120	50.7	39.0	58.6
91	8.6	40.0	60.0#
77	14.5	17.5	26.3#