Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL022322\
Data File : VL038414.D
Acq On : 23 Feb 2022 19:04
Operator : SY/AP
Sample : N1607-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : MP-6

Quant Time: Feb 24 07:29:22 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Feb 22 19:45:51 2022
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.65	49	615168	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.16	114	2291889	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.07	117	1989375	10.00	ppbv		0.01
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.40	95	1577330	9.58	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 95.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.98	85	18155	0.19	ppbv		94
3) Chlorodifluoromethane	3.02	51	2071787	19.07	ppbv	#	59
4) Chloromethane	3.13	50	13928	0.37	ppbv	#	71
9) Propene	3.00	41	5712	0.16	ppbv	#	13
10) Heptane	8.11	43	420510	4.82	ppbv		99
11) Trichlorofluoromethane	3.94	101	37269	0.40	ppbv		94
12) 1,1,2-Trichlorotrifluoroet	4.48	101	5880	0.09	ppbv		89
13) Ethanol	3.60	45	146821	41.02	ppbv		91
15) Acetone	3.84	43	408129	7.80	ppbv		94
16) 1,3-Butadiene	3.34	39	56664	1.62	ppbv	#	12
17) tert-Butyl alcohol	4.28	59	334299	6.41	ppbv		97
19) Isopropyl Alcohol	3.96	45	91840	3.03	ppbv	#	66
20) Methylene Chloride	4.34	84	536126	20.68	ppbv		97
21) Allyl Chloride	4.34	41	29723	0.67	ppbv	#	36
23) Vinyl Acetate	5.05	43	54824	0.79	ppbv	#	1
25) Ethyl Acetate	5.68	43	327590	2.33	ppbv	#	78
26) Hexane	5.67	57	457876	7.19	ppbv	#	43
29) Chloroform	5.74	83	31300	0.30	ppbv		88
30) Cyclohexane	7.12	84	175675	3.37	ppbv		91
34) 2-Butanone	5.23	43	32951	0.46	ppbv	#	86
36) Benzene	6.88	78	36587	0.18	ppbv		91
38) Trichloroethene	7.82	130	4933	0.07	ppbv	#	82
39) 1,2-Dichloropropane	7.16	63	552351	6.87	ppbv	#	26
41) Tetrahydrofuran	5.96	42	4551	0.09	ppbv	#	59
42) Bromodichloromethane	7.78	83	26976	0.16	ppbv	#	31
43) Methyl Methacrylate	8.15	69	3923	0.06	ppbv	#	1
44) 2,2,4-Trimethylpentane	7.86	57	874952	2.52	ppbv	#	78
50) 4-Methyl-2-Pentanone	8.74	43	7711	0.06	ppbv	#	40
51) 2-Hexanone	10.10	43	391492	6.86	ppbv	#	31
52) Tetrachloroethene	11.20	164	9293	0.14	ppbv		89
53) Toluene	9.79	91	415508	1.90	ppbv		99
58) Ethyl Benzene	12.70	91	79545	0.29	ppbv		97
59) m/p-Xylene	12.95	91	145378	0.62	ppbv		88
60) o-Xylene	13.68	91	37681	0.17	ppbv	#	11
62) Isopropylbenzene	14.65	105	313730	1.06	ppbv		96
63) 1,1,2,2-Tetrachloroethane	13.65	83	5536	0.03	ppbv	#	24
64) n-propylbenzene	15.55	120	49389	0.67	ppbv		71
66) Benzyl Chloride	17.00	91	459	0.03	ppbv	#	1
67) sec-Butylbenzene	17.28	105	208654	0.57	ppbv		98
69) p-Isopropyltoluene	17.52	119	283652	0.99	ppbv		96
70) n-Butylbenzene	18.55	91	52203	0.18	ppbv	#	65

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL022322\
Data File : VL038414.D
Acq On : 23 Feb 2022 19:04
Operator : SY/AP
Sample : N1607-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Quant Time: Feb 24 07:29:22 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Feb 22 19:45:51 2022
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
71) 2-Chlorotoluene	15.82	91	24744	0.11	ppbv		68
72) 4-Ethyltoluene	15.82	105	135920	0.56	ppbv	#	55
73) 1,3,5-Trimethylbenzene	15.98	105	773133	3.50	ppbv		97
74) 1,2,4-Trimethylbenzene	16.75	105	67653	0.29	ppbv	#	69
79) Naphthalene	22.17	128	31643	0.25	ppbv	#	86
80) Naphthalene,2-methyl-	24.95	142	6655	0.27	ppbv	#	13

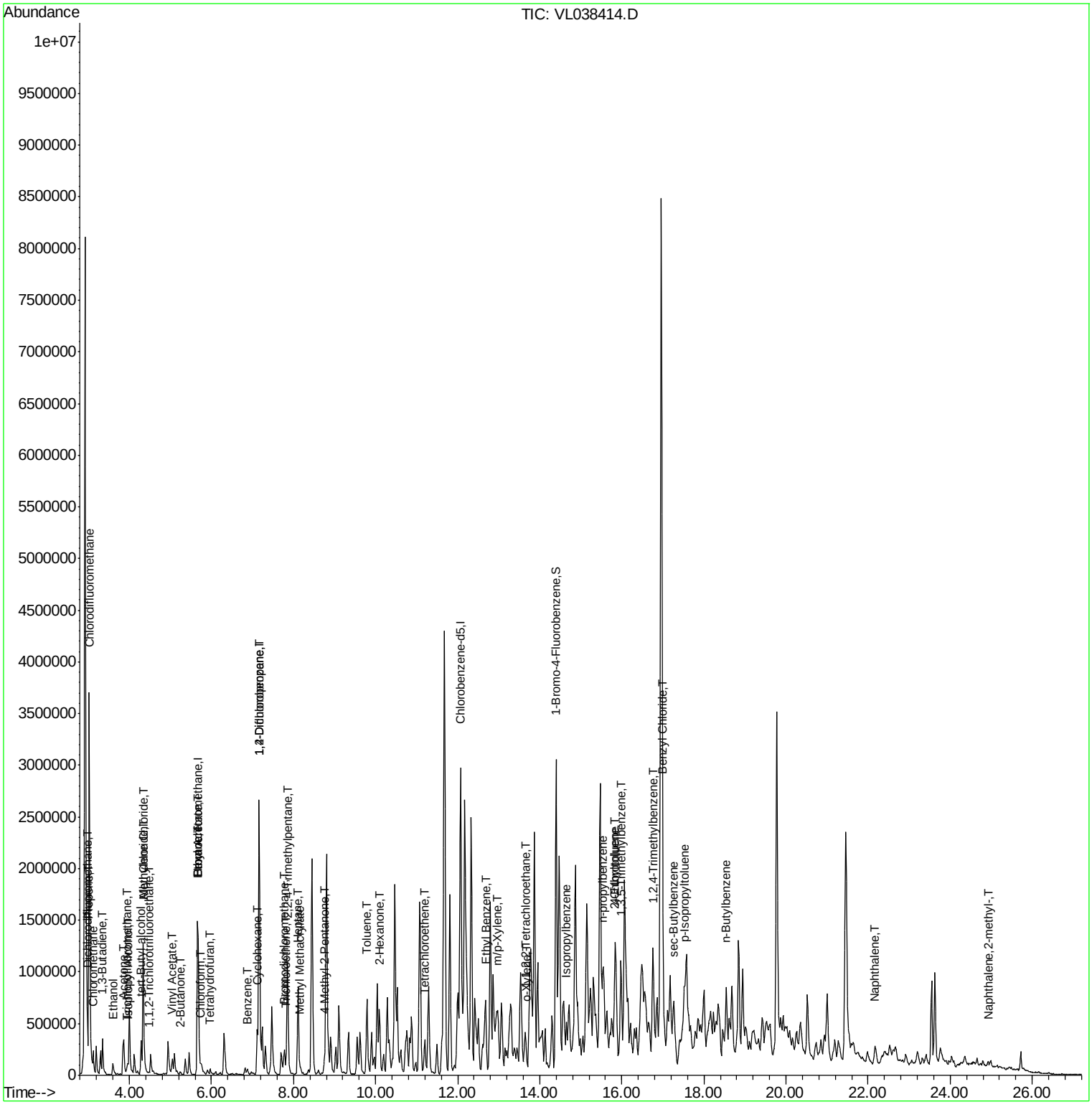
(#) = qualifier out of range (m) = manual integration (+) = signals summed

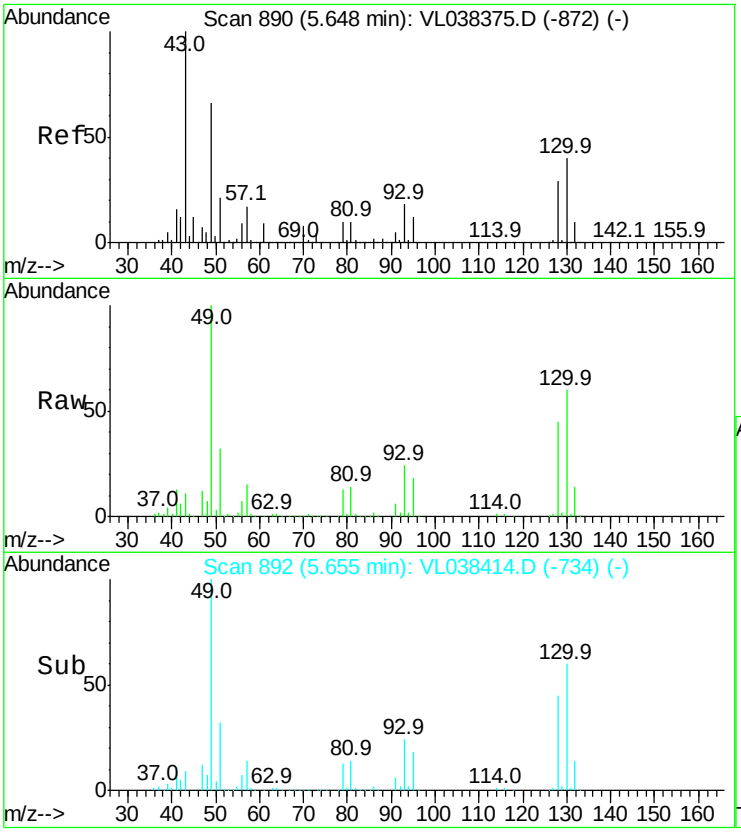
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL022322\
Data File : VL038414.D
Acq On : 23 Feb 2022 19:04
Operator : SY/AP
Sample : N1607-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Quant Time: Feb 24 07:29:22 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Feb 22 19:45:51 2022
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration



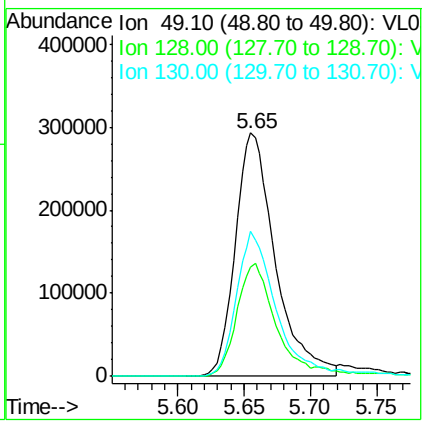


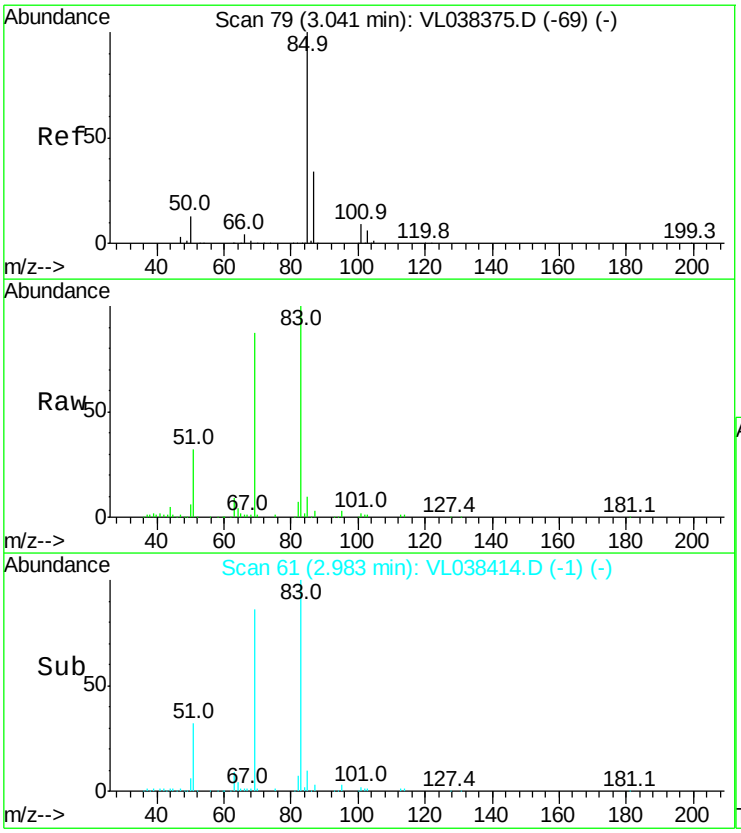
#1
Bromochloromethane
Concen: 10.00 ppbv
RT: 5.65
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 49 Resp: 615168

Ion	Ratio	Lower	Upper
49	100		
128	47.3	24.3	72.9
130	60.6	30.1	90.5

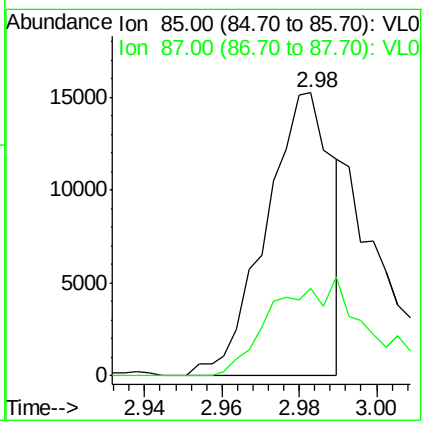


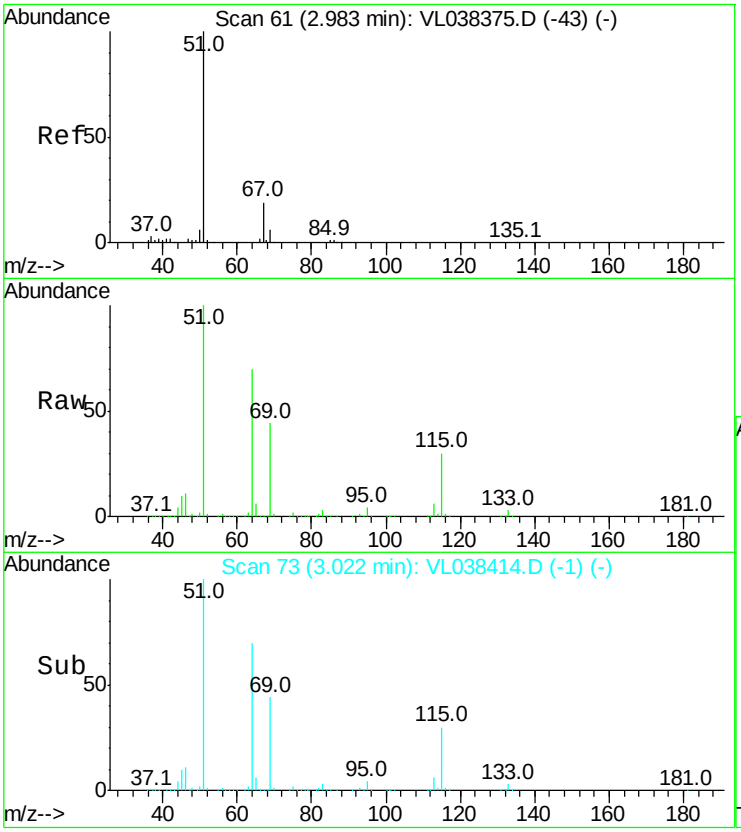


#2
Dichlorodifluoromethane
Concen: 0.19 ppbv
RT: 2.98 min Scan# 61
Delta R.T. -0.06 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 85 Resp: 18155

Ion	Ratio	Lower	Upper
85	100		
87	31.0	27.4	41.0



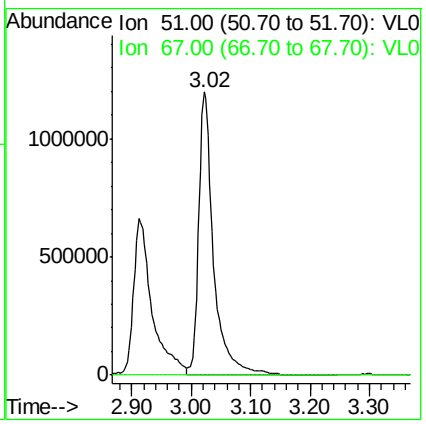


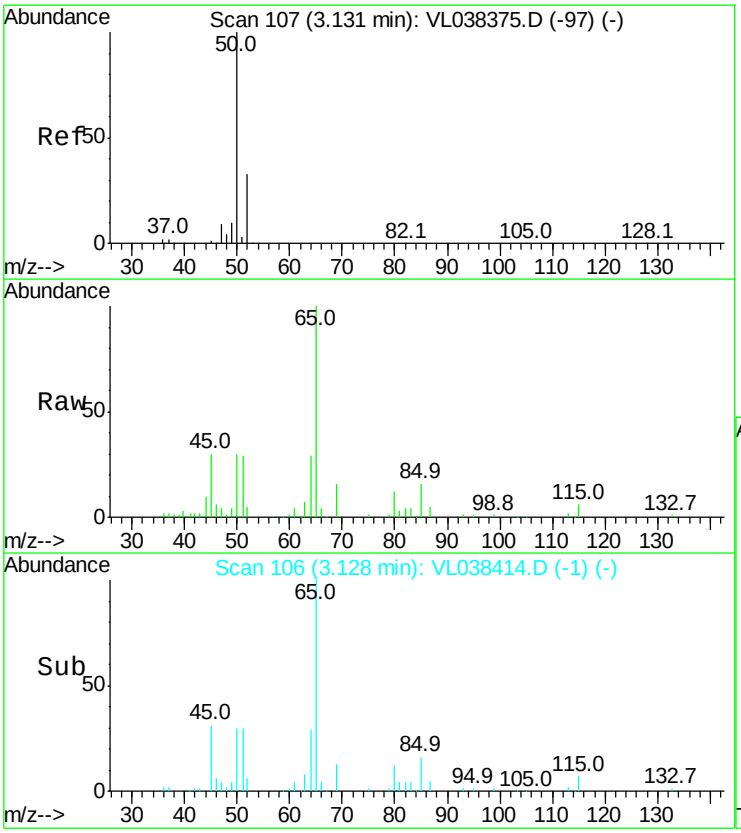
#3
Chlorodifluoromethane
Concen: 19.07 ppbv
RT: 3.02
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 51 Resp: 2071787

Ion	Ratio	Lower	Upper
51	100		
67	0.1	14.7	22.1#

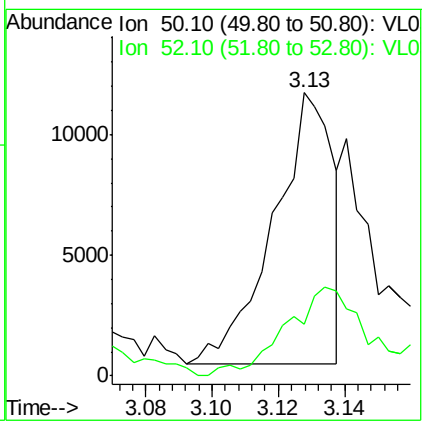


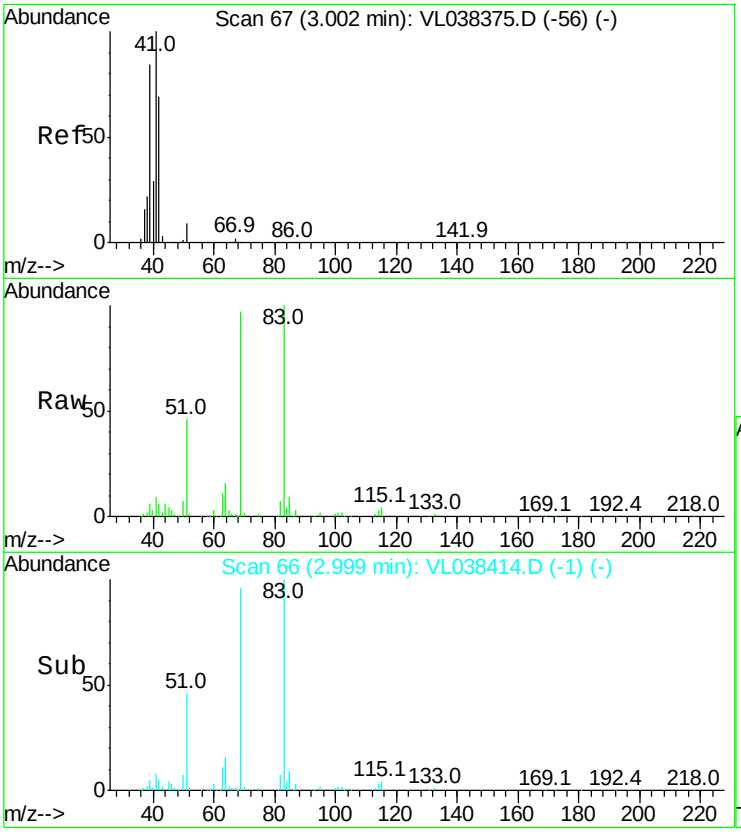


#4
Chloromethane
Concen: 0.37 ppbv
RT: 3.13 min Scan# 106
Delta R.T. -0.00 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 50 Resp: 13928

Ion	Ratio	Lower	Upper
50	100		
52	16.4	26.5	39.7#



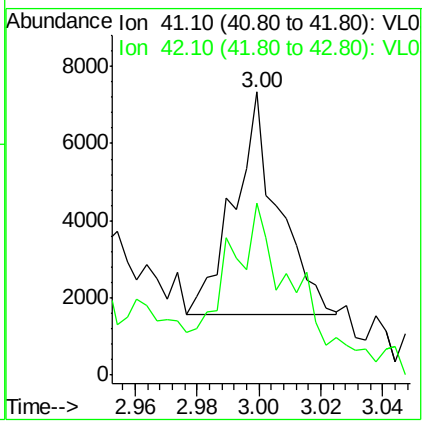


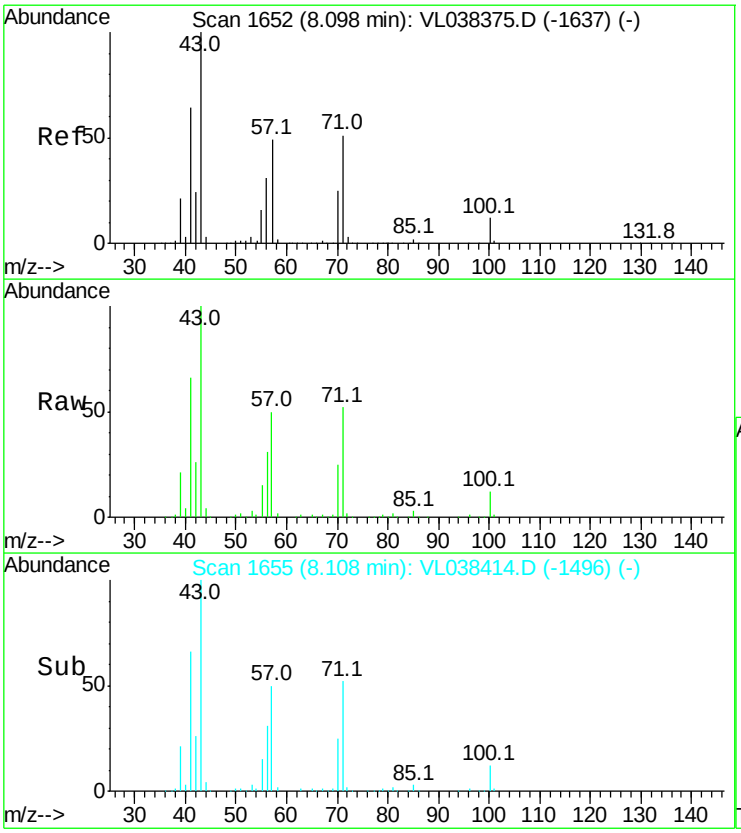
#9
Propene
Concen: 0.16 ppbv
RT: 3.00
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 41 Resp: 5712

Ion	Ratio	Lower	Upper
41	100		
42	138.5	54.6	82.0#

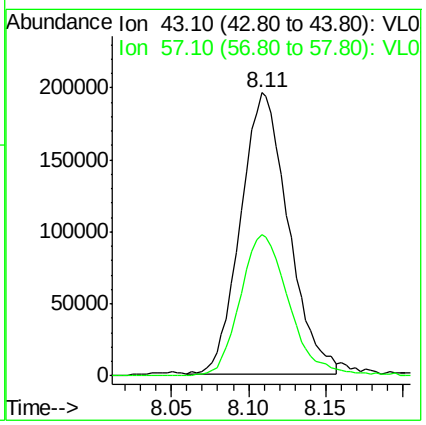


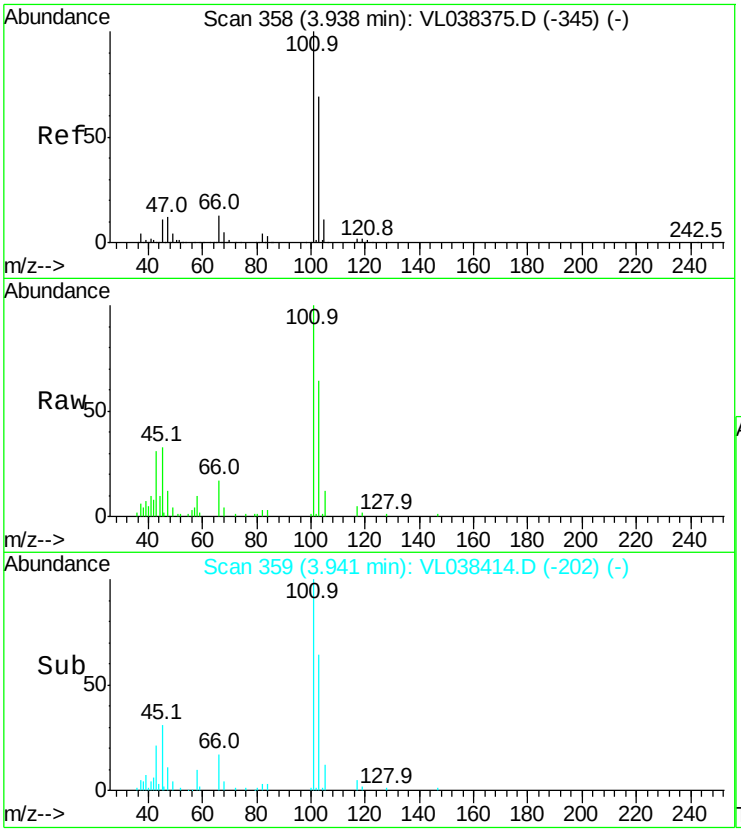


#10
Heptane
Concen: 4.82 ppbv
RT: 8.11 min Scan# 1655
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 43 Resp: 420510

Ion	Ratio	Lower	Upper
43	100		
57	50.8	39.8	59.8



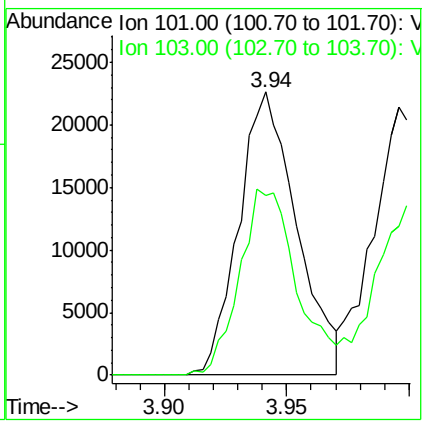


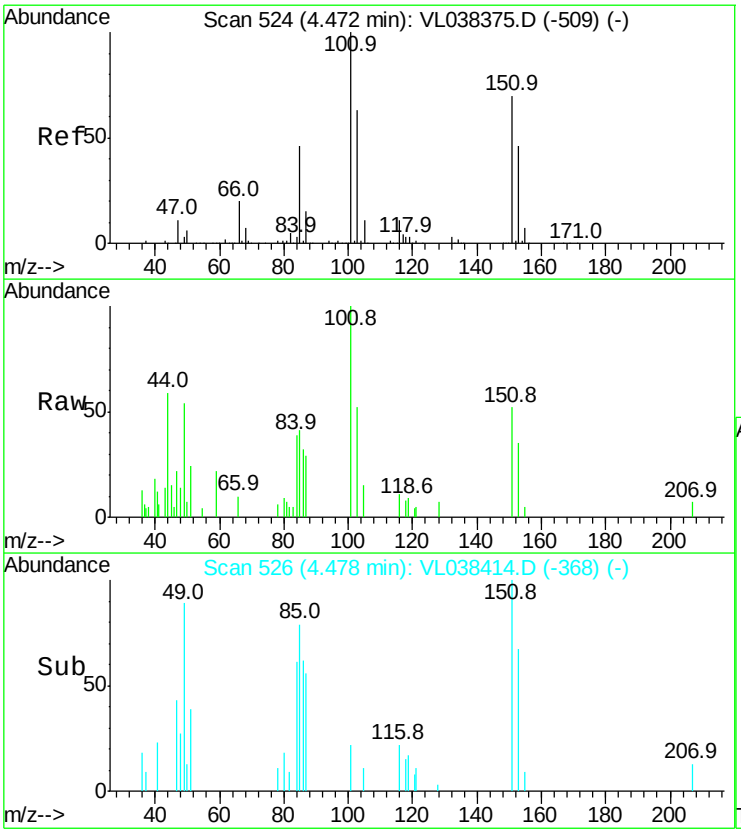
#11
Trichlorofluoromethane
Concen: 0.40 ppbv
RT: 3.94
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion:101 Resp: 37269

Ion	Ratio	Lower	Upper
101	100		
103	63.5	55.0	82.4

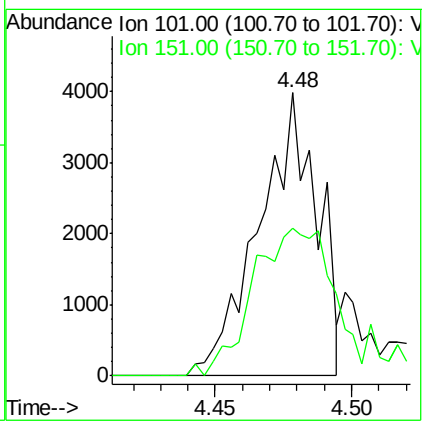


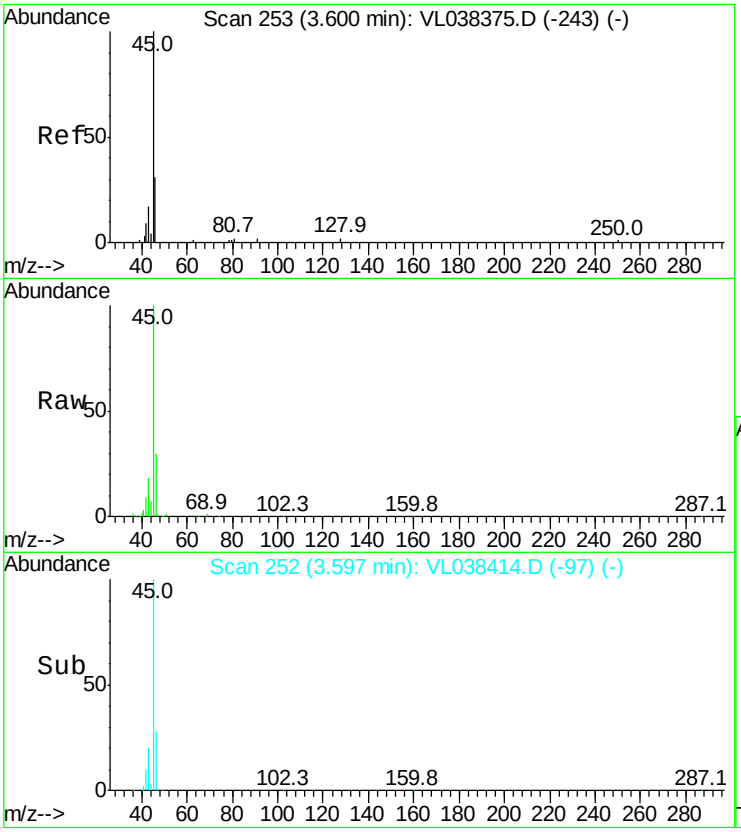


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.09 ppbv
RT: 4.48 min Scan# 526
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:101 Resp: 5880

Ion	Ratio	Lower	Upper
101	100		
151	79.1	55.9	83.9



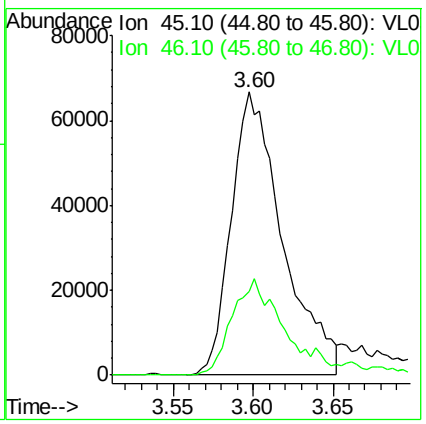


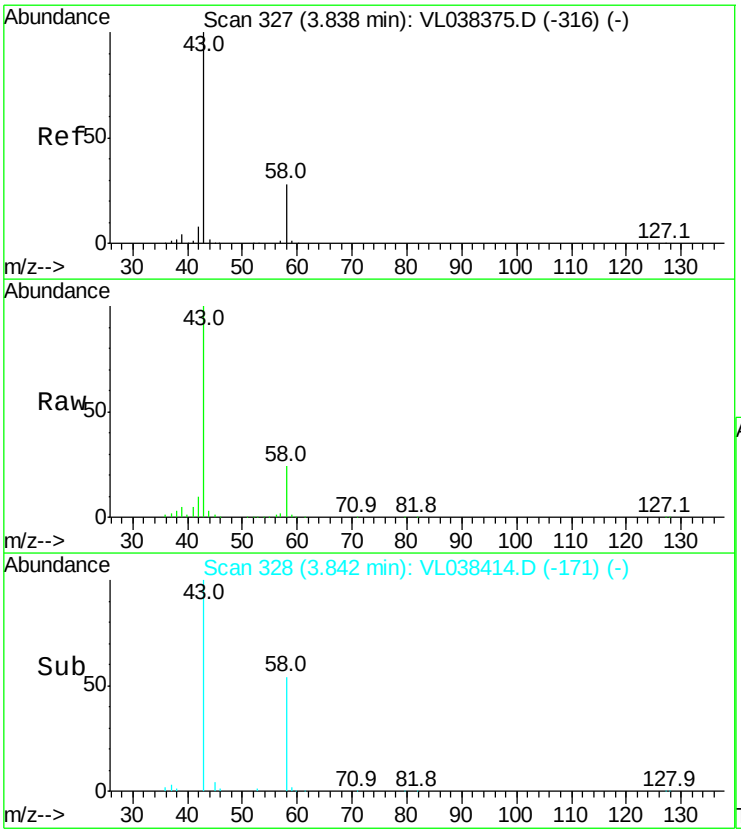
#13
Ethanol
Concen: 41.02 ppbv
RT: 3.60
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 45 Resp: 146821

Ion	Ratio	Lower	Upper
45	100		
46	39.3	18.2	72.8

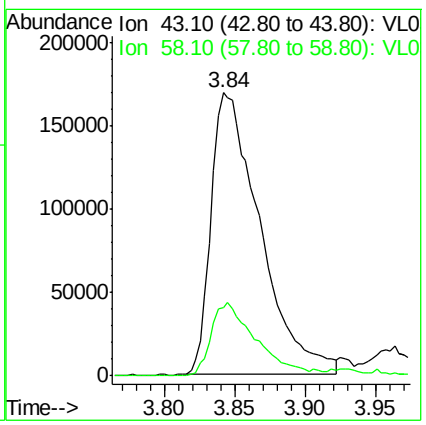


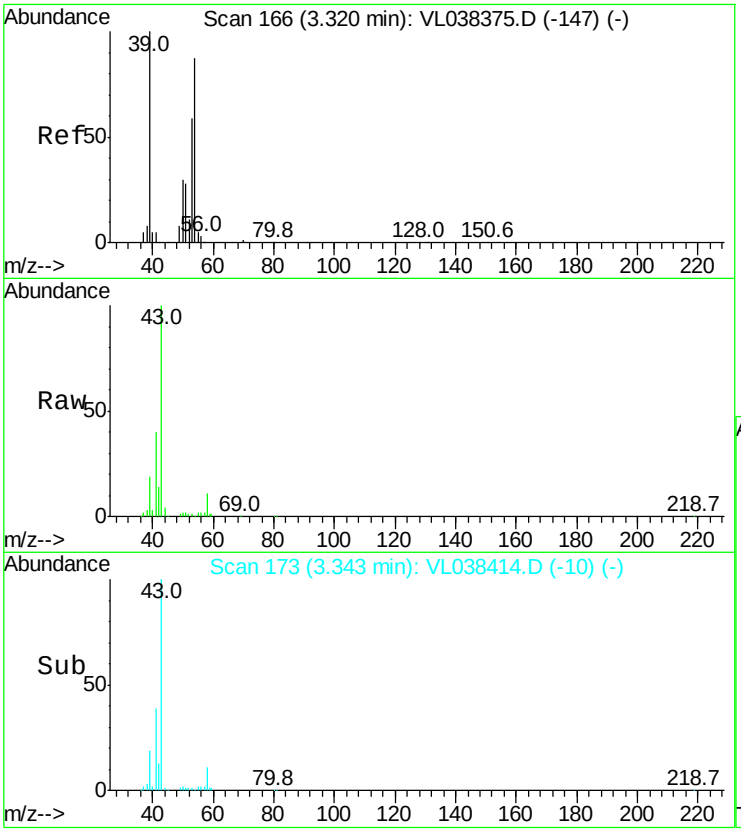


#15
Acetone
Concen: 7.80 ppbv
RT: 3.84 min Scan# 328
Delta R.T. 0.00 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 43 Resp: 408129

Ion	Ratio	Lower	Upper
43	100		
58	24.1	21.7	32.5



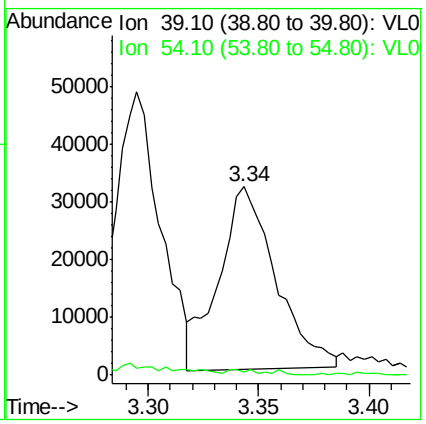


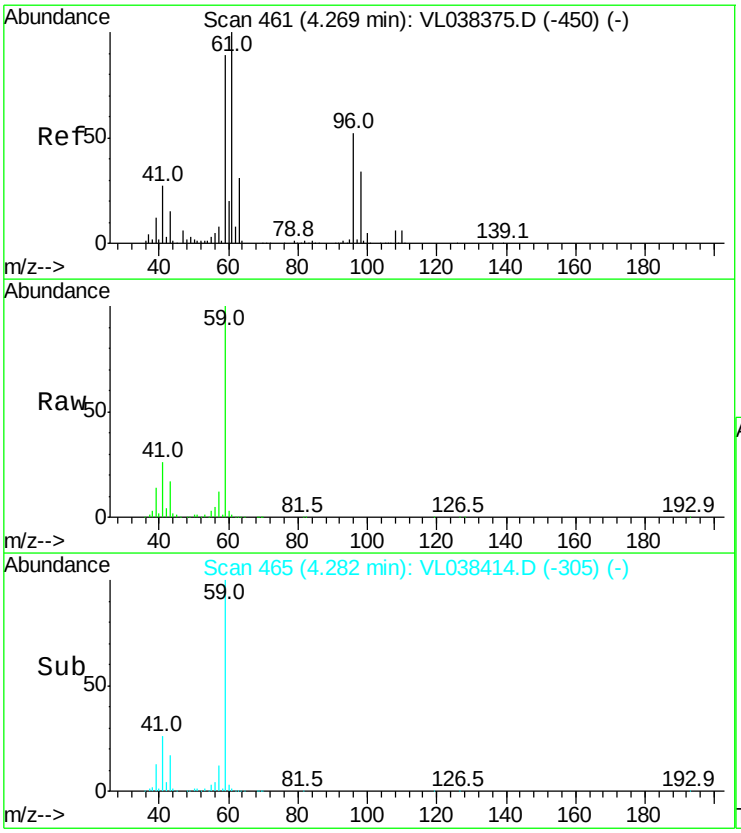
#16
1,3-Butadiene
Concen: 1.62 ppbv
RT: 3.34
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 39 Resp: 56664

Ion	Ratio	Lower	Upper
39	100		
54	0.0	60.3	90.5#

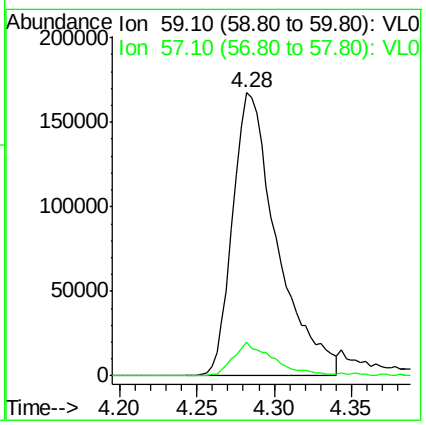


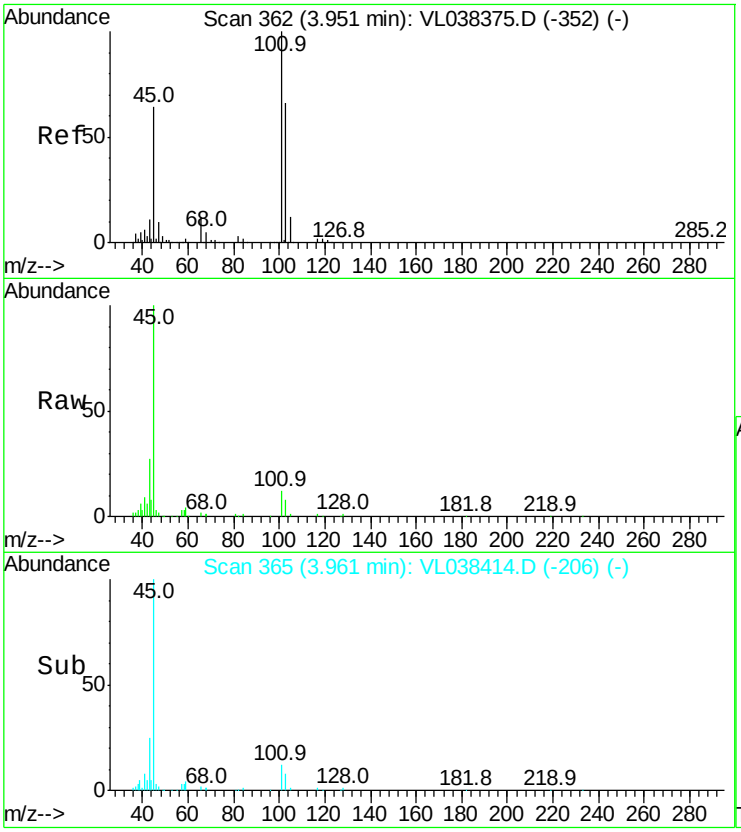


#17
tert-Butyl alcohol
Concen: 6.41 ppbv
RT: 4.28 min Scan# 465
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 59 Resp: 334299

Ion	Ratio	Lower	Upper
59	100		
57	11.7	8.4	12.6



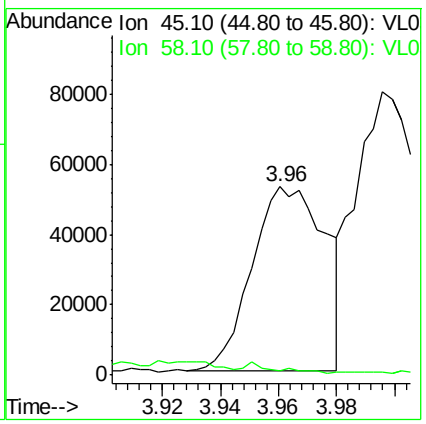


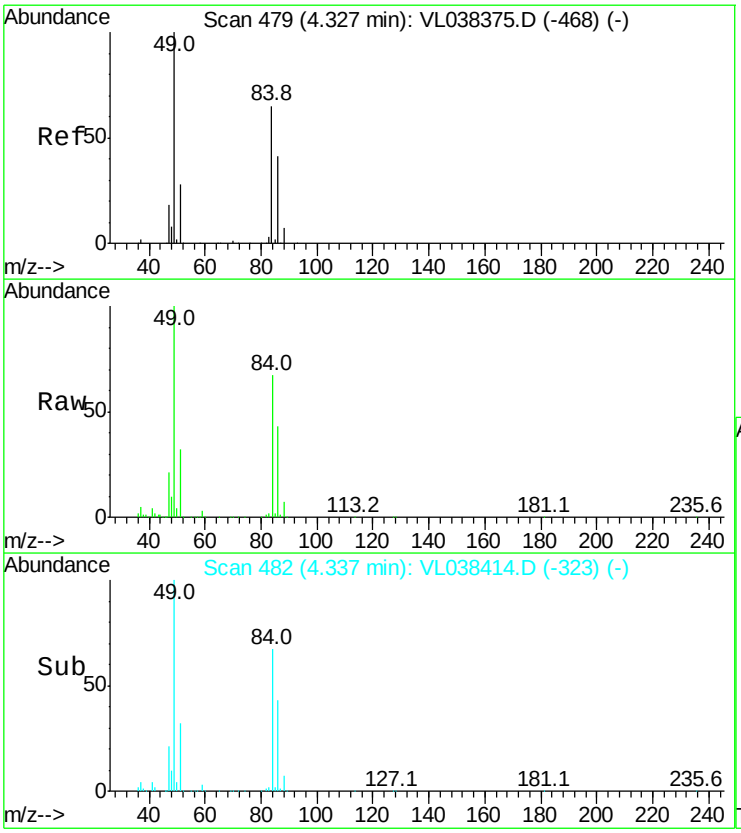
#19
Isopropyl Alcohol
Concen: 3.03 ppbv
RT: 3.96
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 45 Resp: 91840

Ion	Ratio	Lower	Upper
45	100		
58	13.9	1.8	2.8#

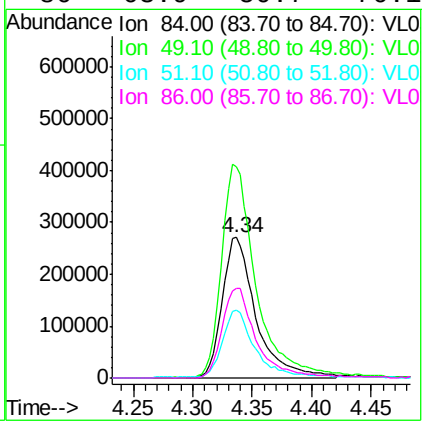


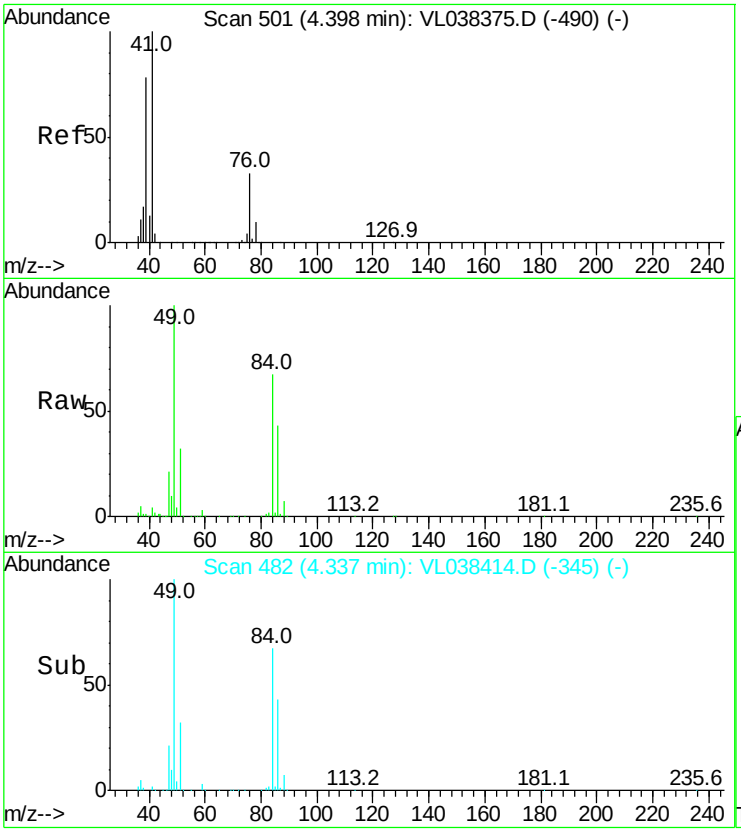


#20
Methylene Chloride
Concen: 20.68 ppbv
RT: 4.34 min Scan# 482
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 84 Resp: 536126

Ion	Ratio	Lower	Upper
84	100		
49	150.0	122.4	183.6
51	47.6	33.3	49.9
86	63.9	50.7	76.1



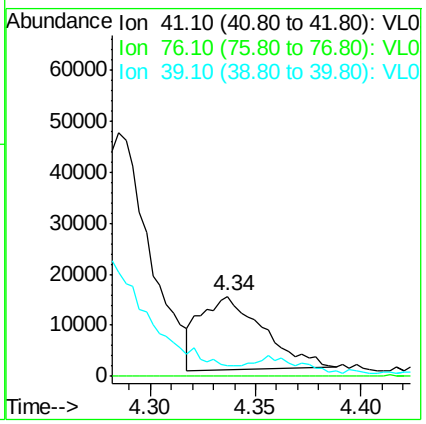


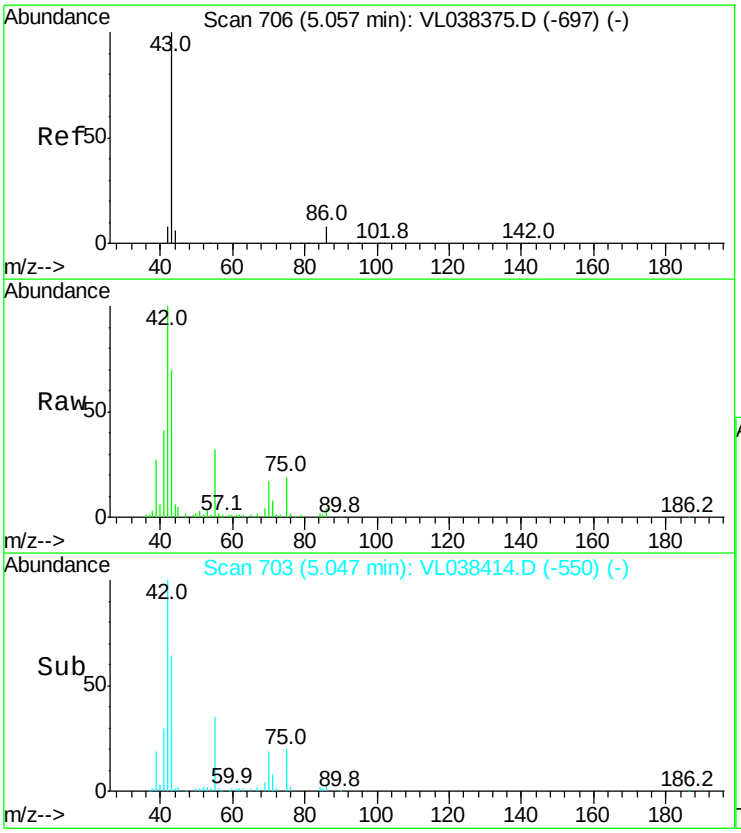
#21
Allyl Chloride
Concen: 0.67 ppbv
RT: 4.34
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 41 Resp: 29723

Ion	Ratio	Lower	Upper
41	100		
76	0.1	25.4	38.0#
39	20.5	63.0	94.6#

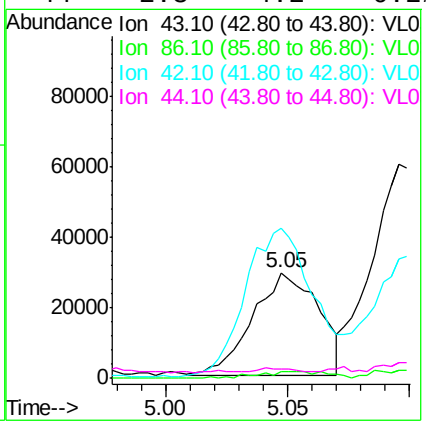


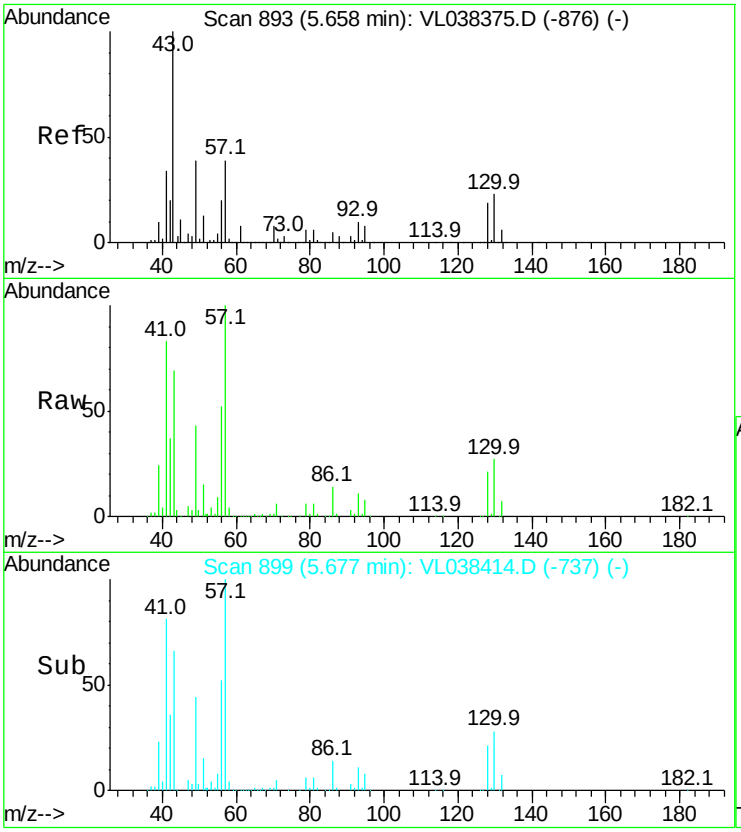


#23
Vinyl Acetate
Concen: 0.79 ppbv
RT: 5.05 min Scan# 703
Delta R.T. -0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 43 Resp: 54824

Ion	Ratio	Lower	Upper
43	100		
86	6.0	5.8	8.6
42	144.7	7.4	11.0#
44	2.3	4.2	6.2#



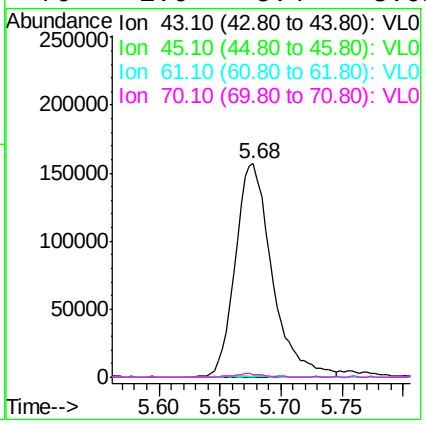


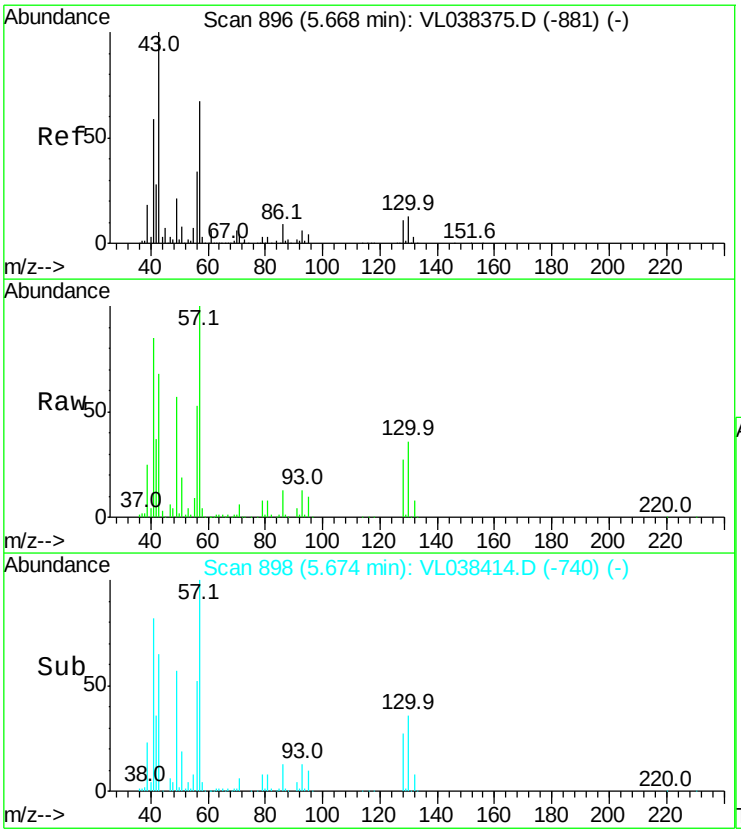
#25
Ethyl Acetate
Concen: 2.33 ppbv
RT: 5.68
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 43 Resp: 327590

Ion	Ratio	Lower	Upper
43	100		
45	0.9	7.8	11.6#
61	0.5	7.5	11.3#
70	1.6	5.4	8.0#

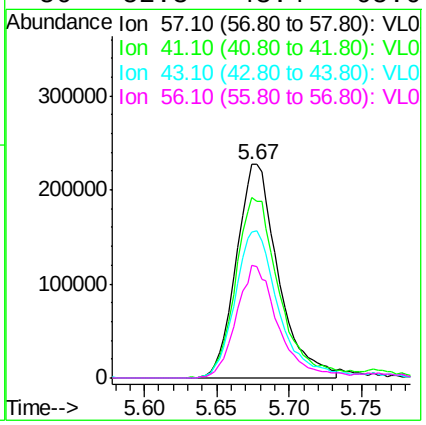


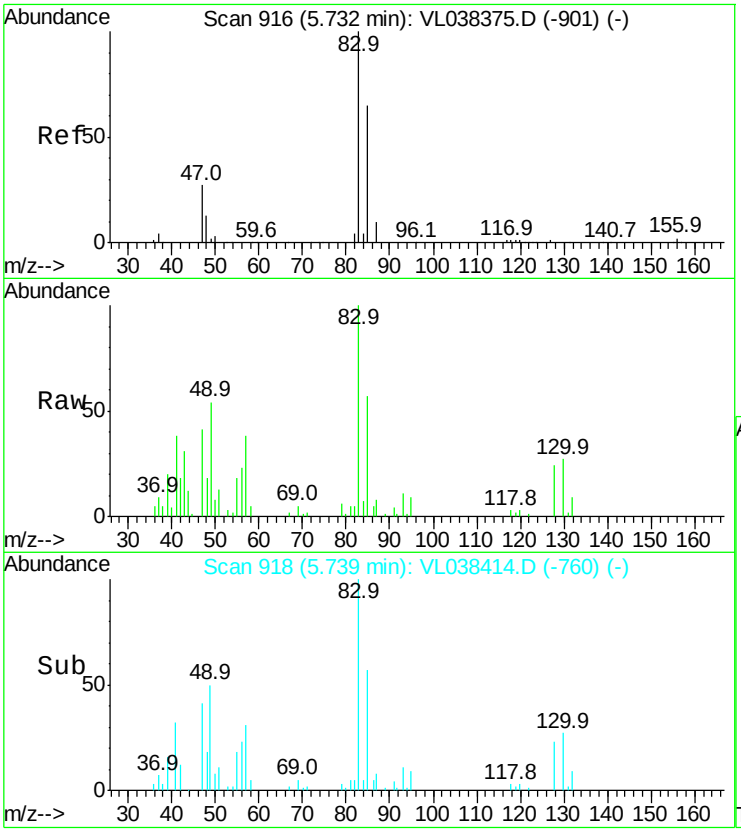


#26
Hexane
Concen: 7.19 ppbv
RT: 5.67 min Scan# 898
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 57 Resp: 457876

Ion	Ratio	Lower	Upper
57	100		
41	91.5	73.1	109.7
43	73.7	181.0	271.4#
56	52.3	43.4	65.0



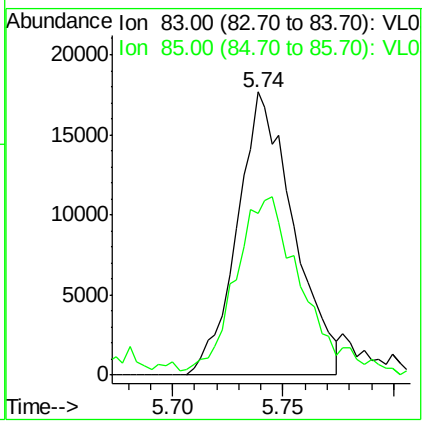


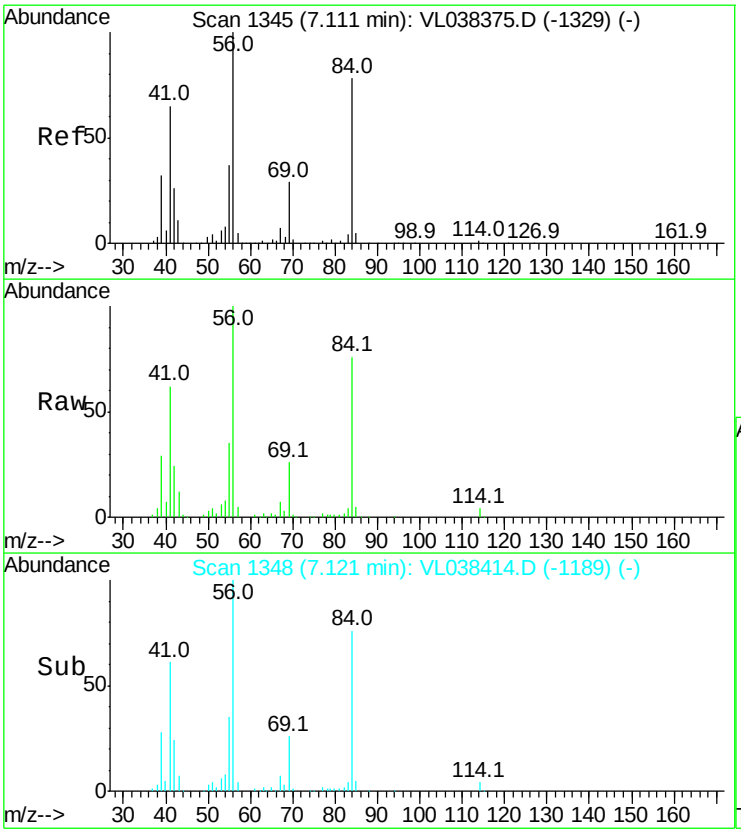
#29
Chloroform
Concen: 0.30 ppbv
RT: 5.74
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 83 Resp: 31300

Ion	Ratio	Lower	Upper
83	100		
85	55.2	51.6	77.4

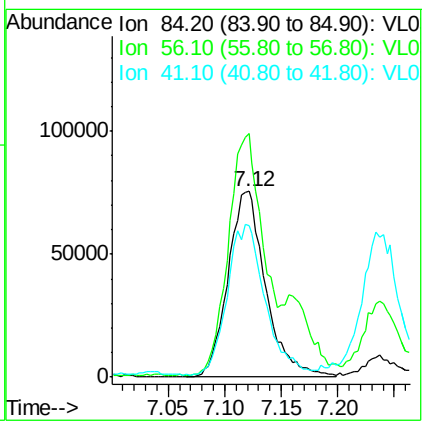


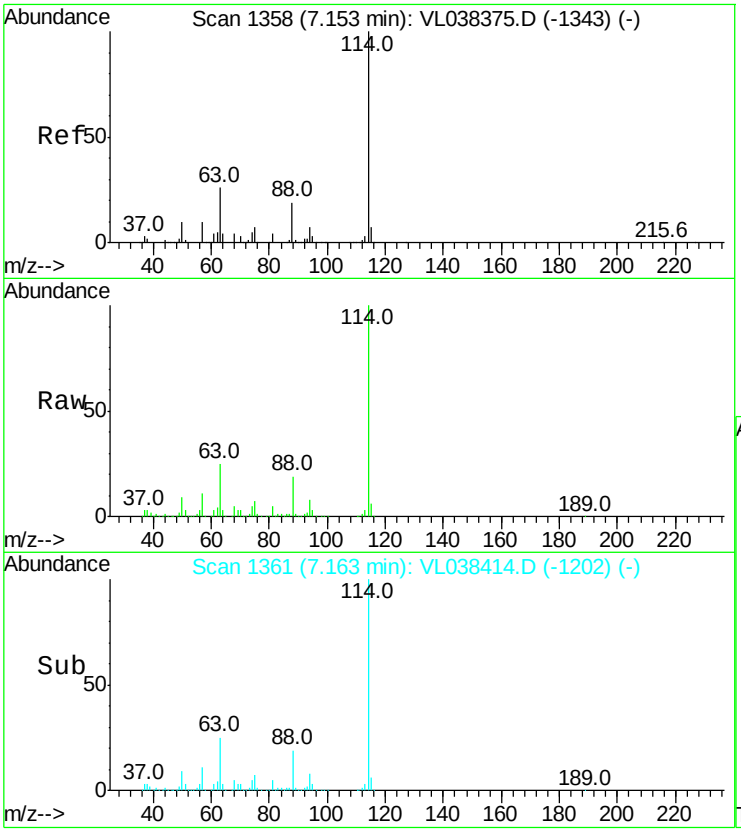


#30
Cyclohexane
Concen: 3.37 ppbv
RT: 7.12 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 84 Resp: 175675

Ion	Ratio	Lower	Upper
84	100		
56	153.9	116.2	174.4
41	81.1	74.3	111.5



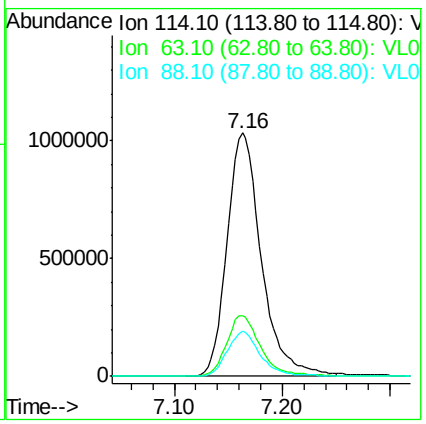


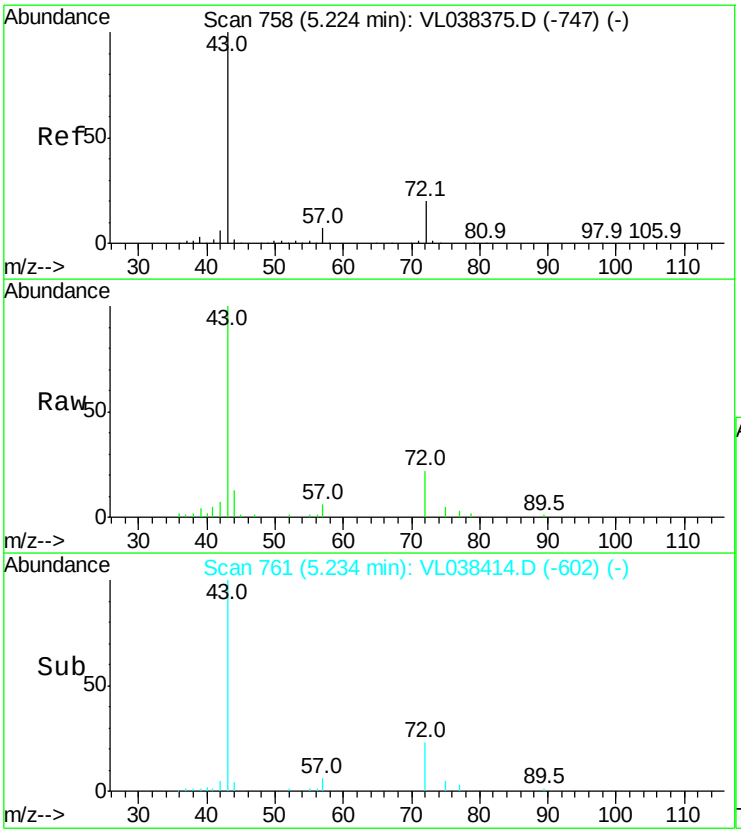
#33
1,4-Difluorobenzene
Concen: 10.00 ppbv
RT: 7.16
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion:114 Resp: 2291889

Ion	Ratio	Lower	Upper
114	100		
63	24.9	22.2	33.2
88	18.2	15.2	22.8

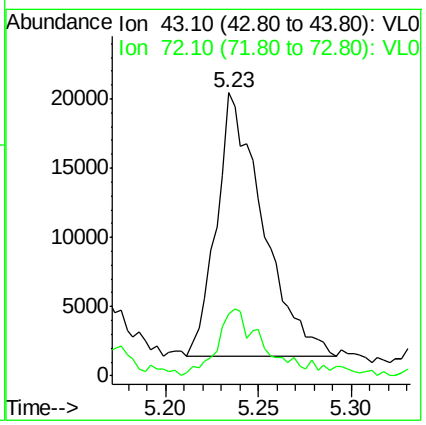


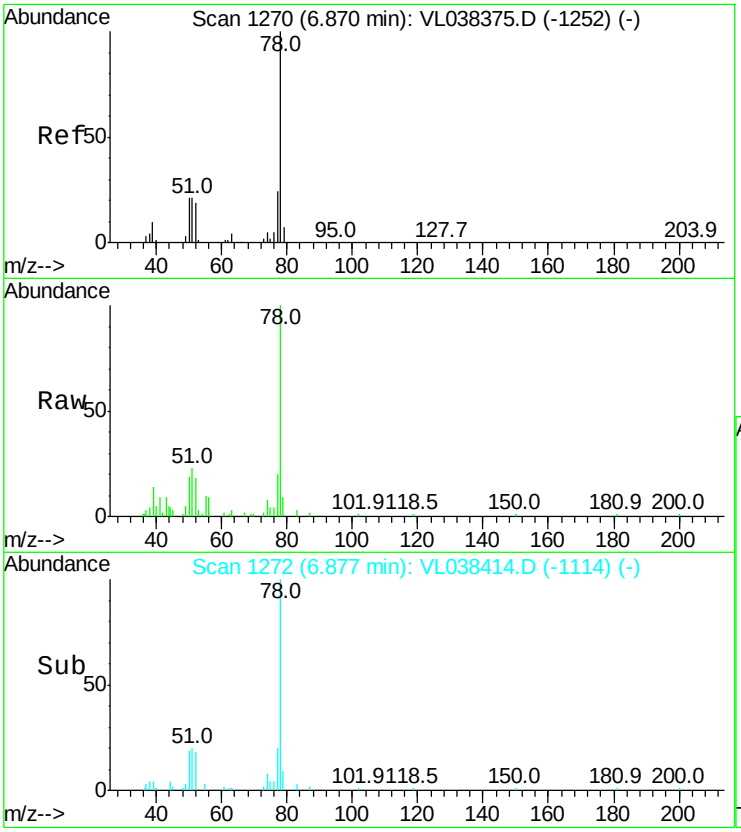


#34
2-Butanone
Concen: 0.46 ppbv
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 43 Resp: 32951

Ion	Ratio	Lower	Upper
43	100		
72	28.2	17.4	26.2#



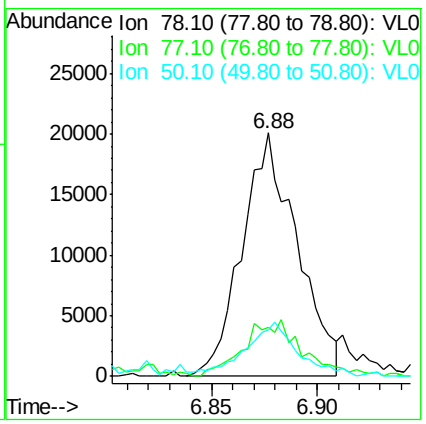


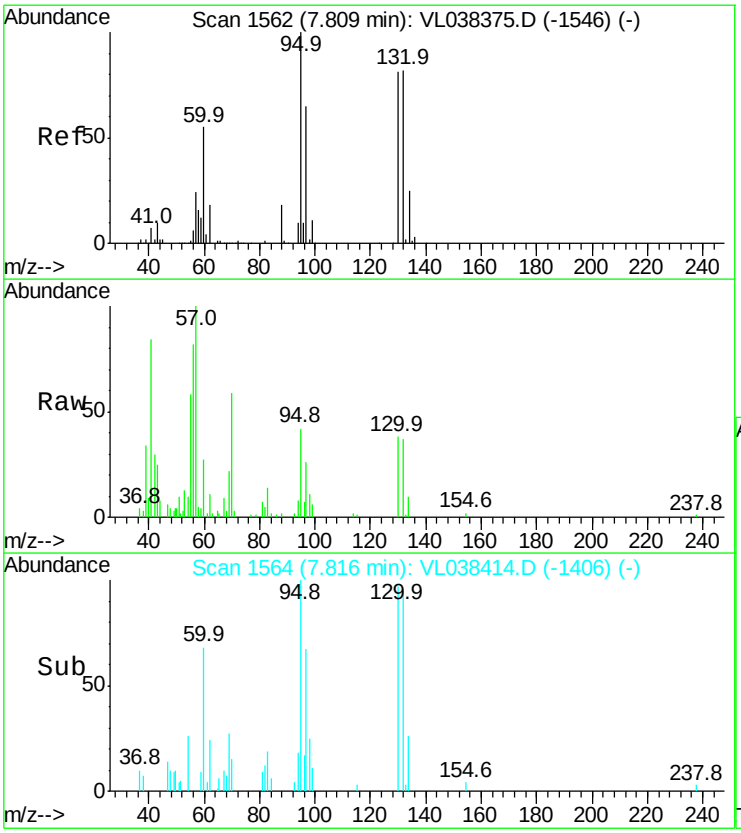
#36
Benzene
Concen: 0.18 ppbv
RT: 6.88
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 78 Resp: 36587

Ion	Ratio	Lower	Upper
78	100		
77	19.1	19.0	28.6
50	17.3	16.6	24.8

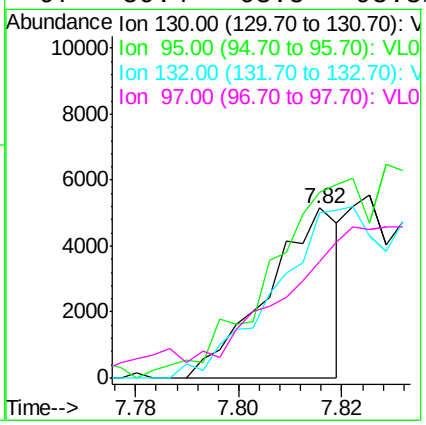


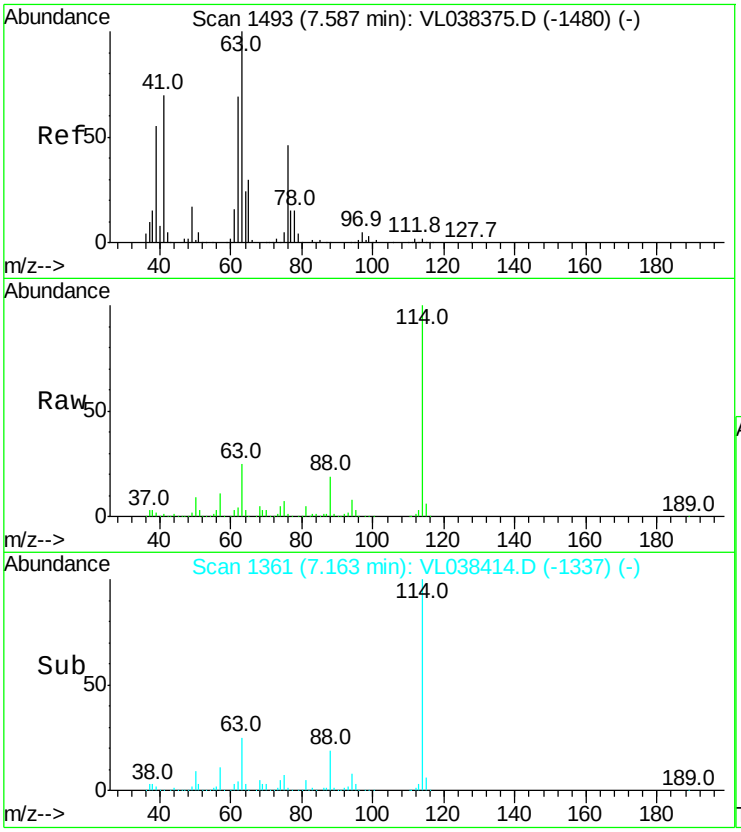


#38
Trichloroethene
Concen: 0.07 ppbv
RT: 7.82 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:130 Resp: 4933

Ion	Ratio	Lower	Upper
130	100		
95	98.9	98.1	147.1
132	88.9	80.3	120.5
97	59.4	63.5	95.3#



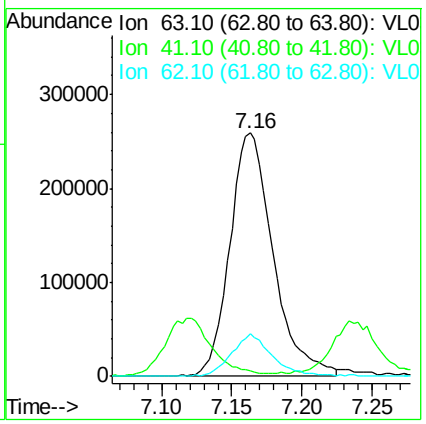


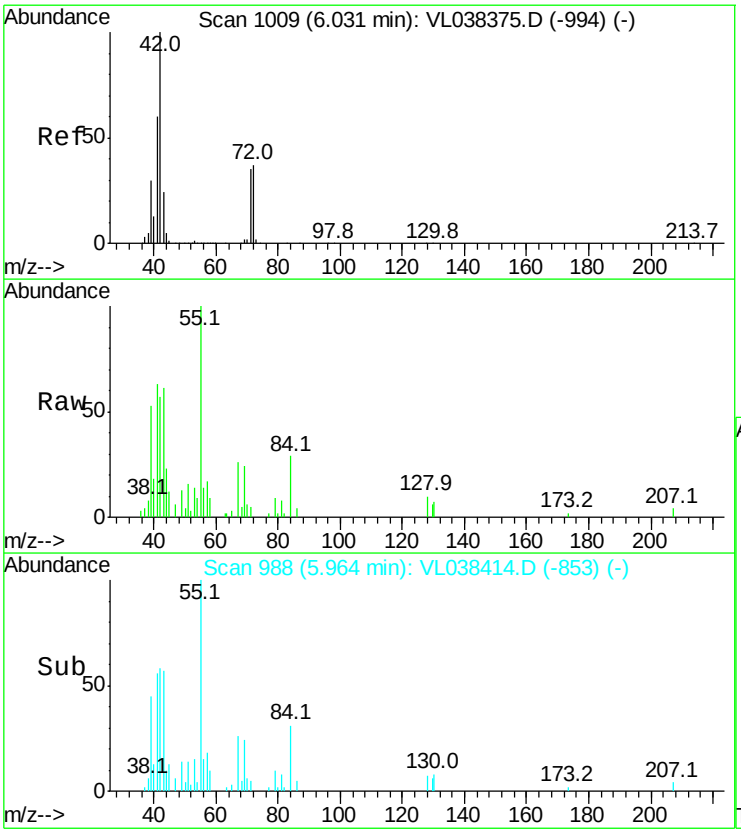
#39
1,2-Dichloropropane
Concen: 6.87 ppbv
RT: 7.16
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 63 Resp: 552351

Ion	Ratio	Lower	Upper
63	100		
41	0.0	56.1	84.1#
62	17.5	55.5	83.3#

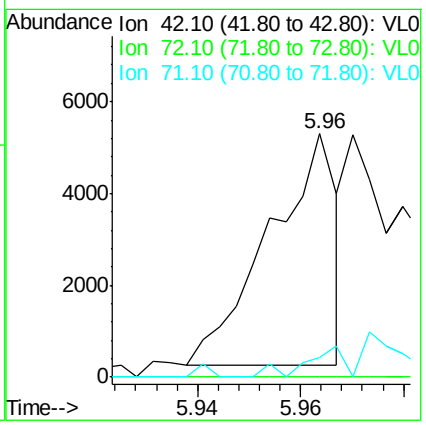


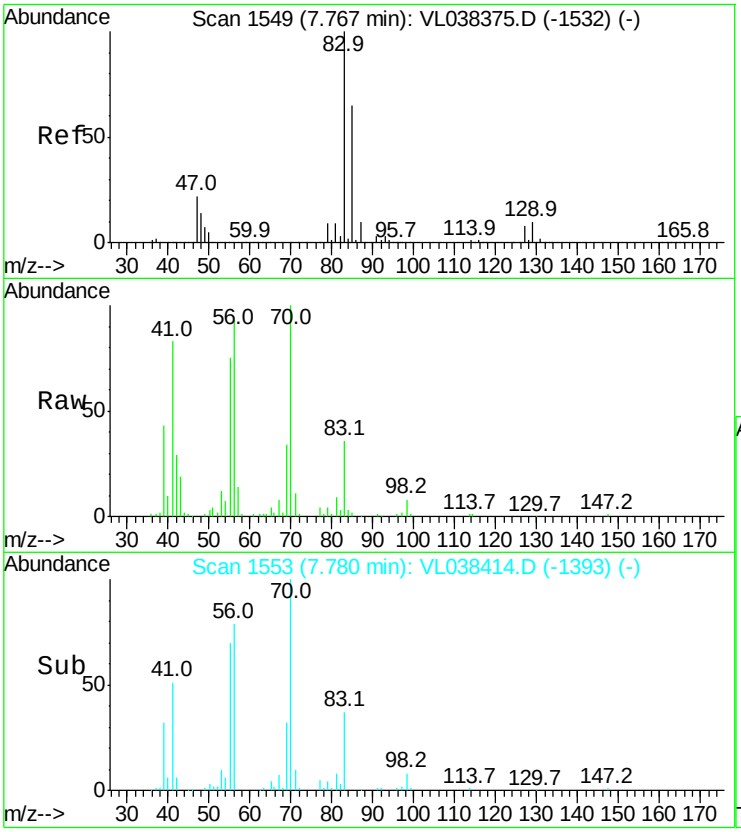


#41
Tetrahydrofuran
Concen: 0.09 ppbv
RT: 5.96 min Scan# 988
Delta R.T. -0.07 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 42 Resp: 4551

Ion	Ratio	Lower	Upper
42	100		
72	0.0	29.9	44.9#
71	24.8	28.6	42.8#



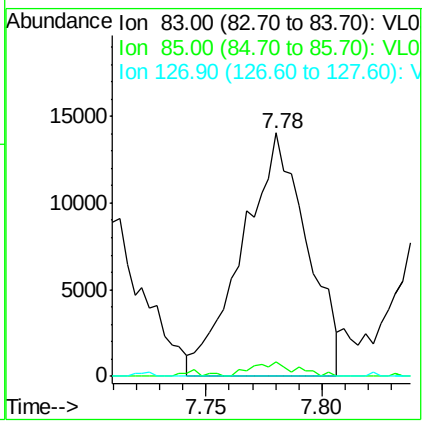


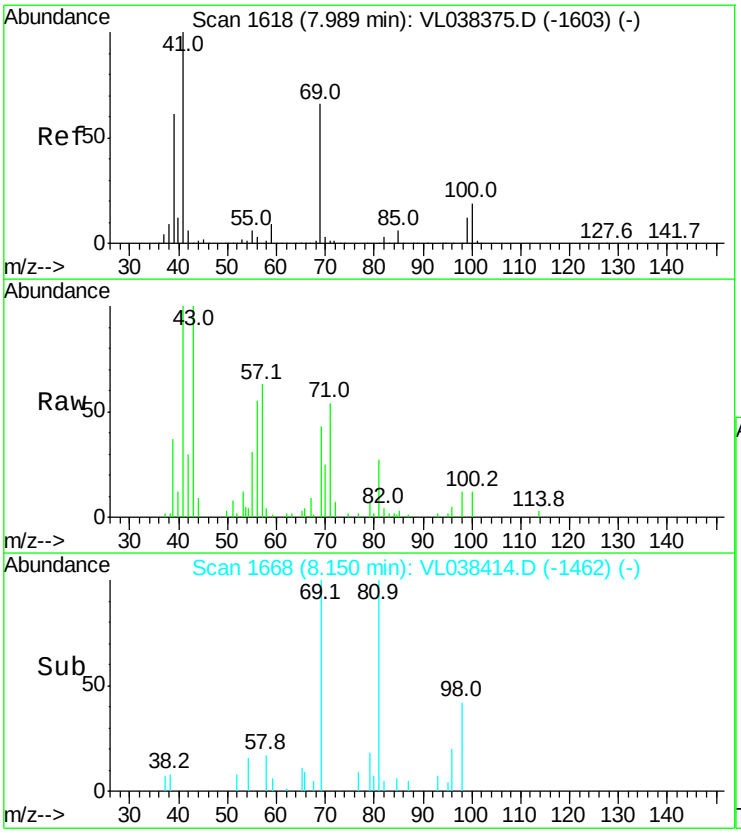
#42
Bromodichloromethane
Concen: 0.16 ppbv
RT: 7.78
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 83 Resp: 26976

Ion	Ratio	Lower	Upper
83	100		
85	6.4	52.2	78.4#
127	0.0	6.2	9.4#

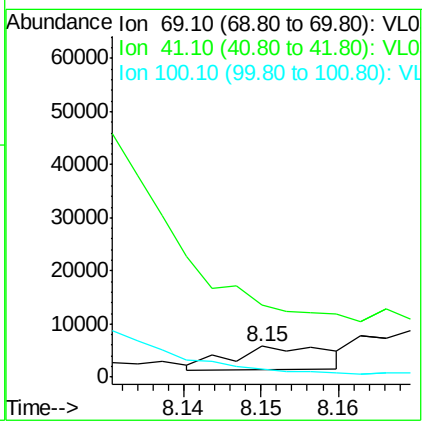


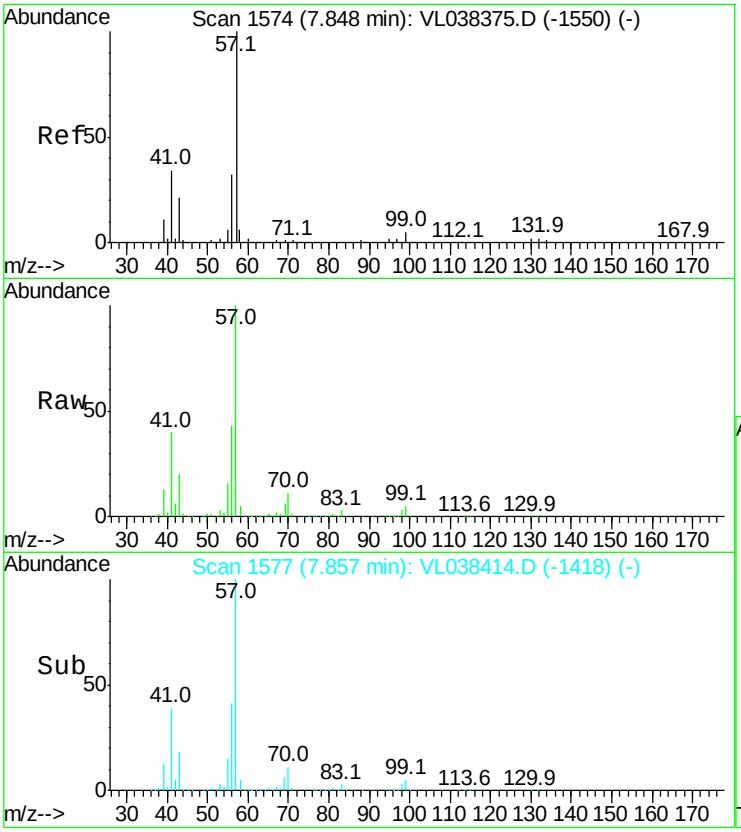


#43
Methyl Methacrylate
Concen: 0.06 ppbv
RT: 8.15 min Scan# 1668
Delta R.T. 0.16 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 69 Resp: 3923

Ion	Ratio	Lower	Upper
69	100		
41	7797.1	122.9	184.3#
100	1359.1	23.6	35.4#



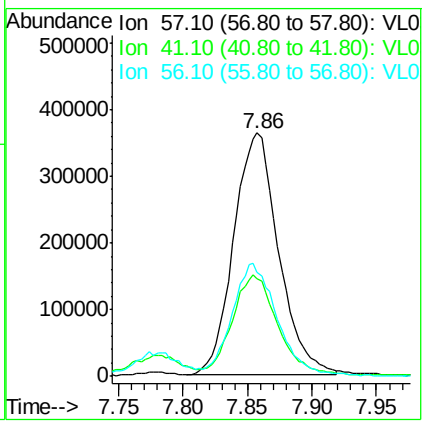


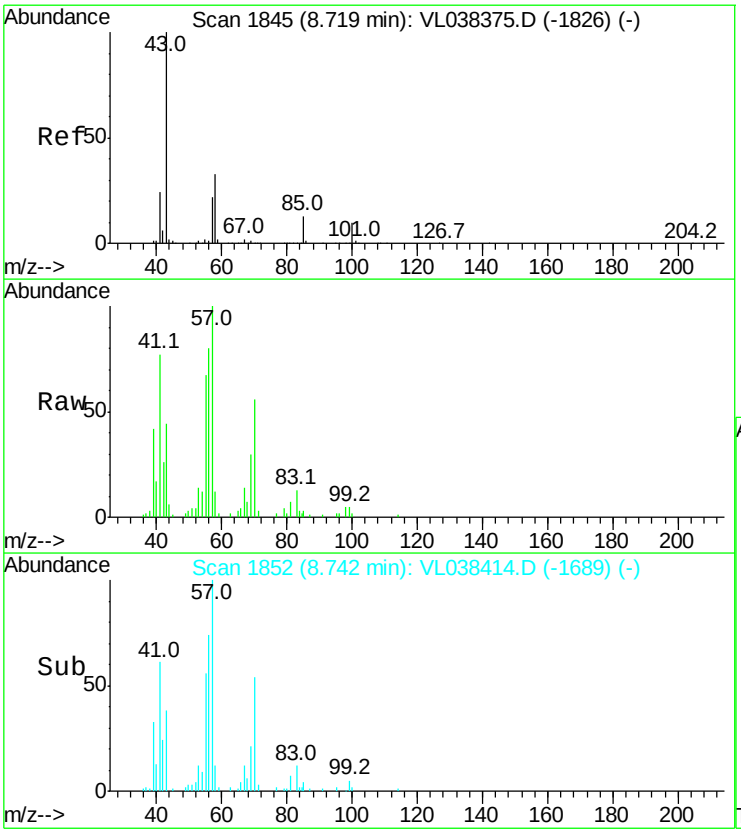
#44
2,2,4-Trimethylpentane
Concen: 2.52 ppbv
RT: 7.86
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 57 Resp: 874952

Ion	Ratio	Lower	Upper
57	100		
41	42.0	26.6	39.8#
56	47.8	25.0	37.6#

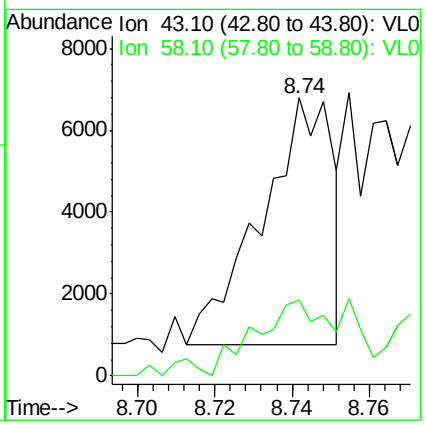


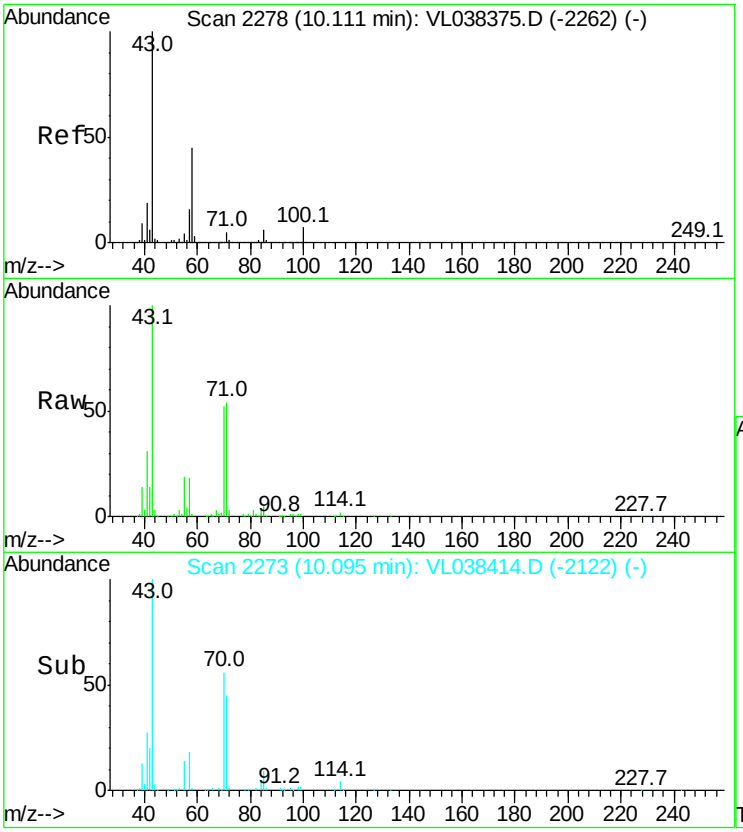


#50
4-Methyl-2-Pentanone
Concen: 0.06 ppbv
RT: 8.74 min Scan# 1852
Delta R.T. 0.02 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 43 Resp: 7711

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.7	41.5#



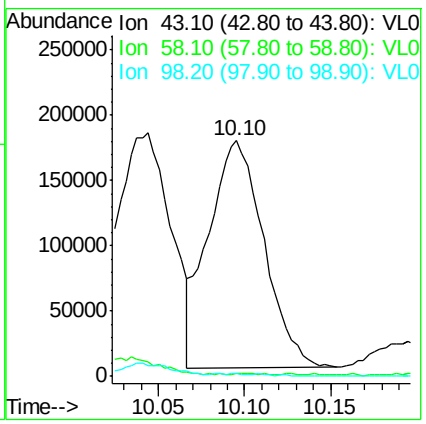


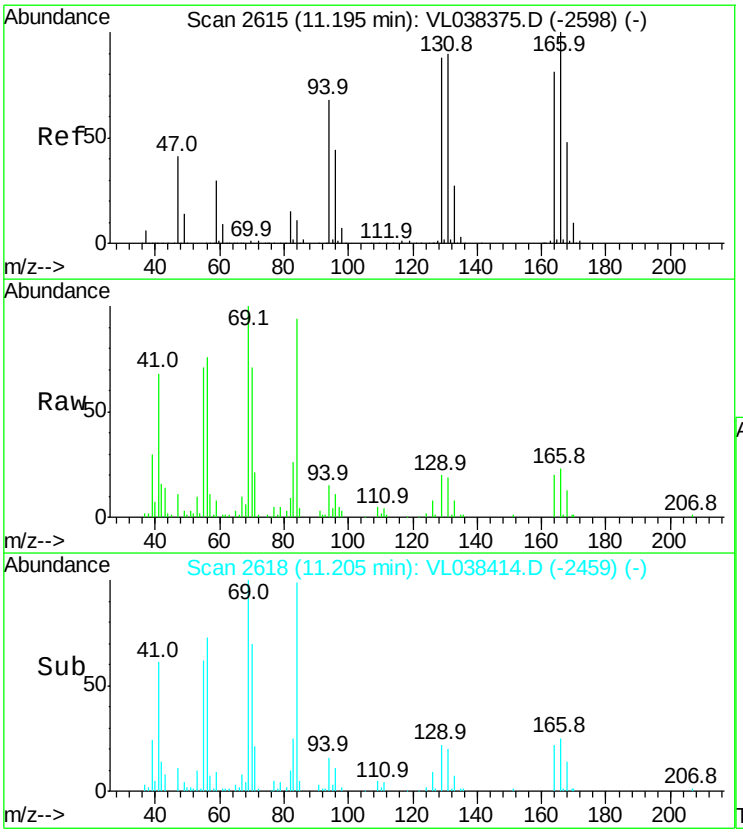
#51
2-Hexanone
Concen: 6.86 ppbv
RT: 10.10
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 43 Resp: 391492

Ion	Ratio	Lower	Upper
43	100		
58	0.4	37.4	56.0#
98	0.0	0.1	0.1#

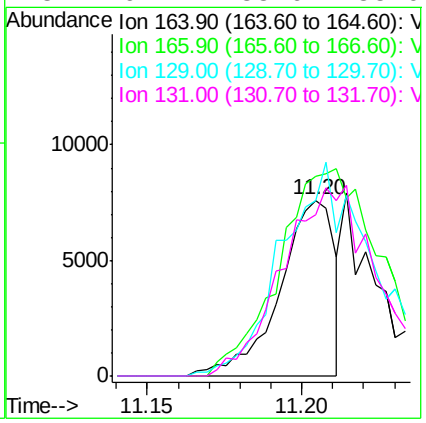


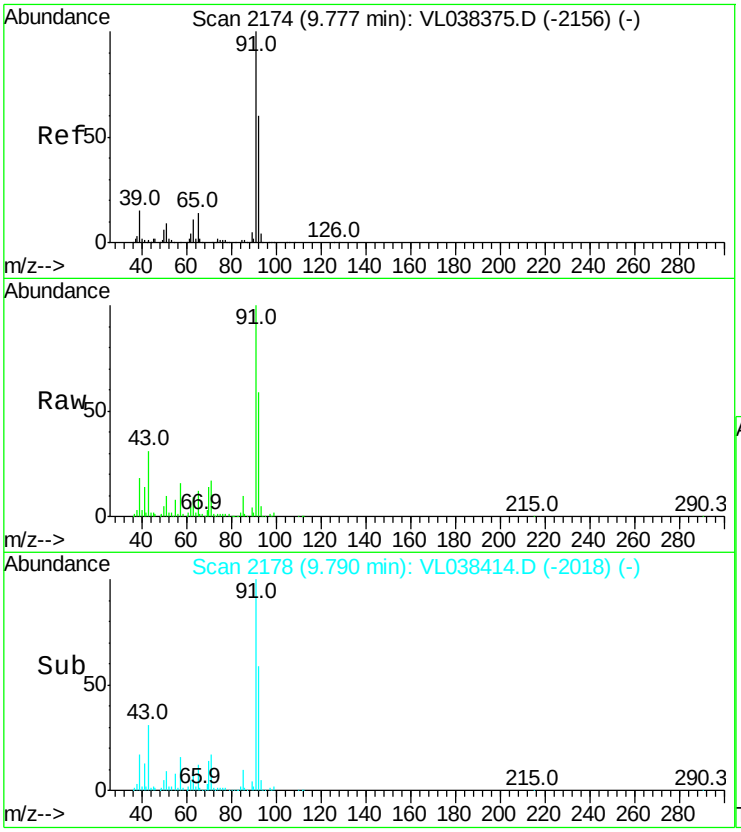


#52
Tetrachloroethene
Concen: 0.14 ppbv
RT: 11.20 min Scan# 2618
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:164 Resp: 9293

Ion	Ratio	Lower	Upper
164	100		
166	114.2	98.6	148.0
129	100.1	86.9	130.3
131	91.7	88.6	133.0



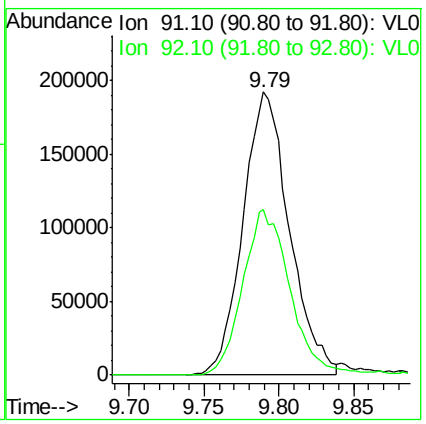


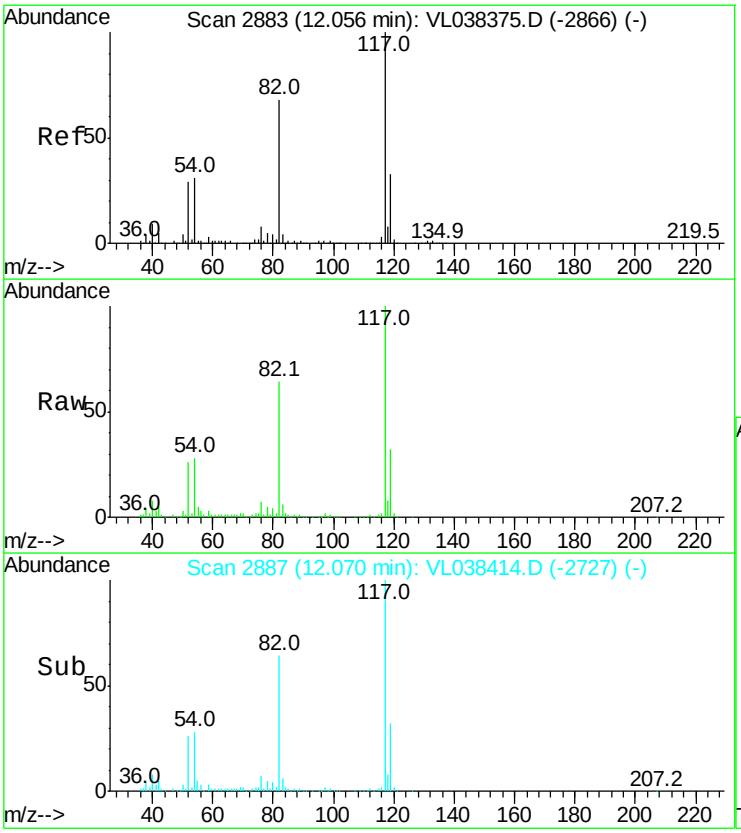
#53
Toluene
Concen: 1.90 ppbv
RT: 9.79
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 91 Resp: 415508

Ion	Ratio	Lower	Upper
91	100		
92	60.8	48.2	72.4

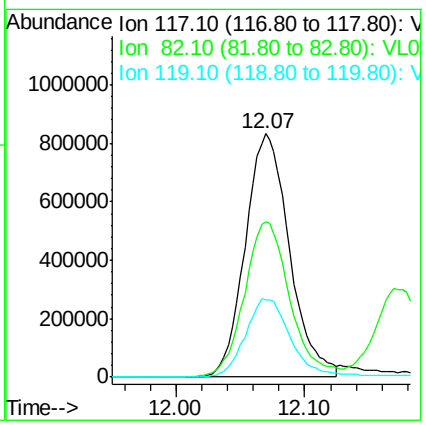


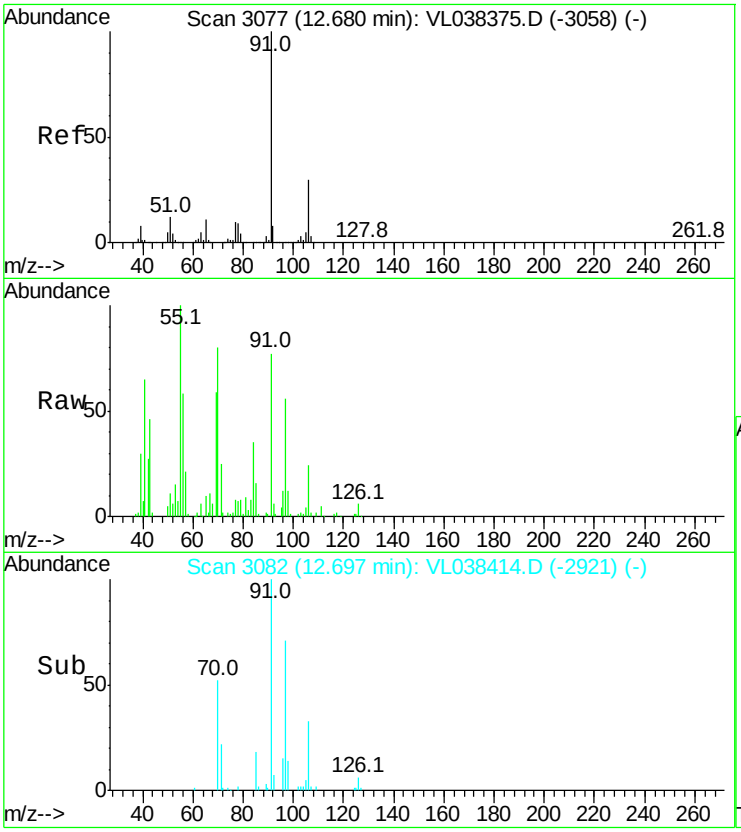


#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 12.07 min Scan# 2887
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:117 Resp: 1989375

Ion	Ratio	Lower	Upper
117	100		
82	65.7	54.9	82.3
119	34.5	46.1	69.1#



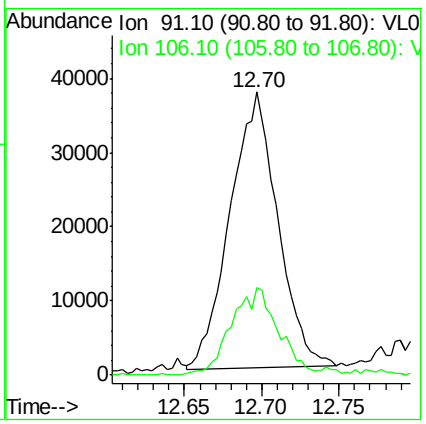


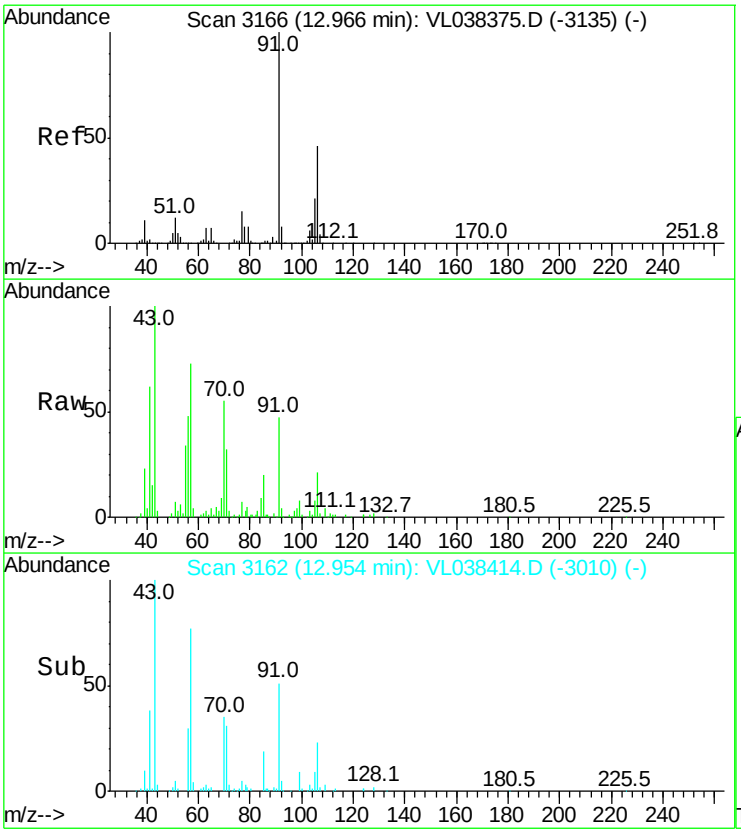
#58
Ethyl Benzene
Concen: 0.29 ppbv
RT: 12.70
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 91 Resp: 79545

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.0	36.0

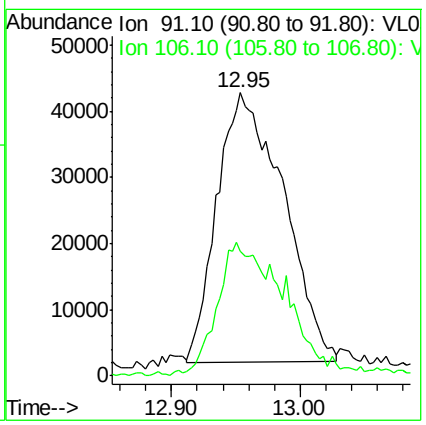


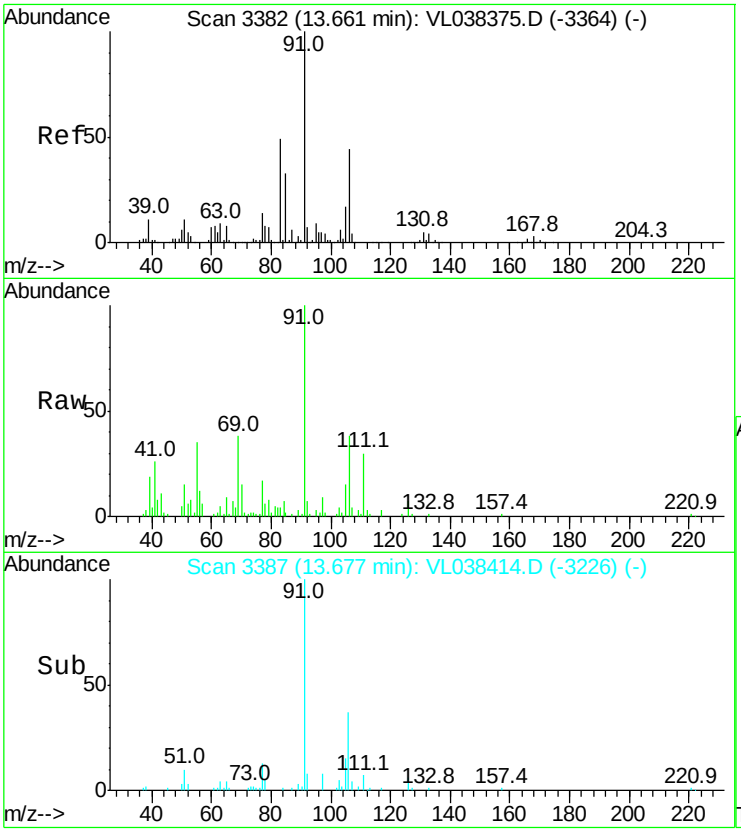


#59
m/p-Xylene
Concen: 0.62 ppbv
RT: 12.95 min Scan# 3162
Delta R.T. -0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion: 91 Resp: 145378

Ion	Ratio	Lower	Upper
91	100		
106	51.0	34.4	51.6



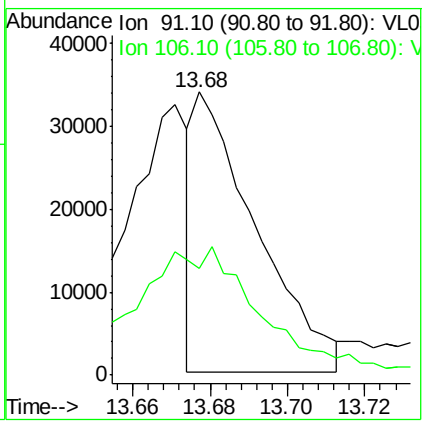


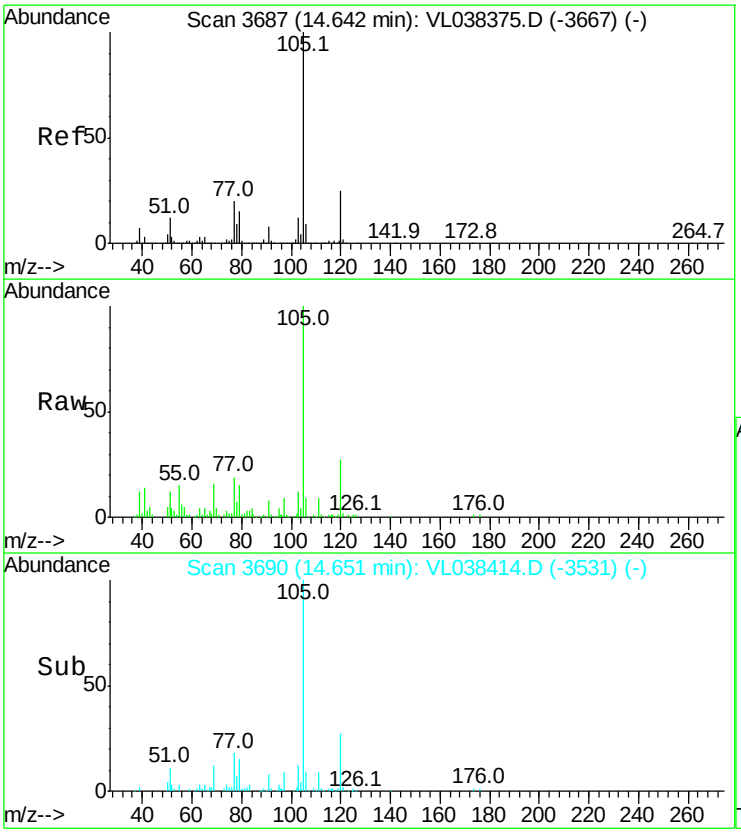
#60
o-Xylene
Concen: 0.17 ppbv
RT: 13.68
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 91 Resp: 37681

Ion	Ratio	Lower	Upper
91	100		
106	100.8	21.9	65.5#

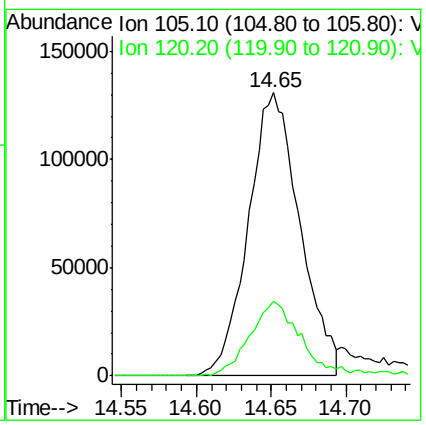


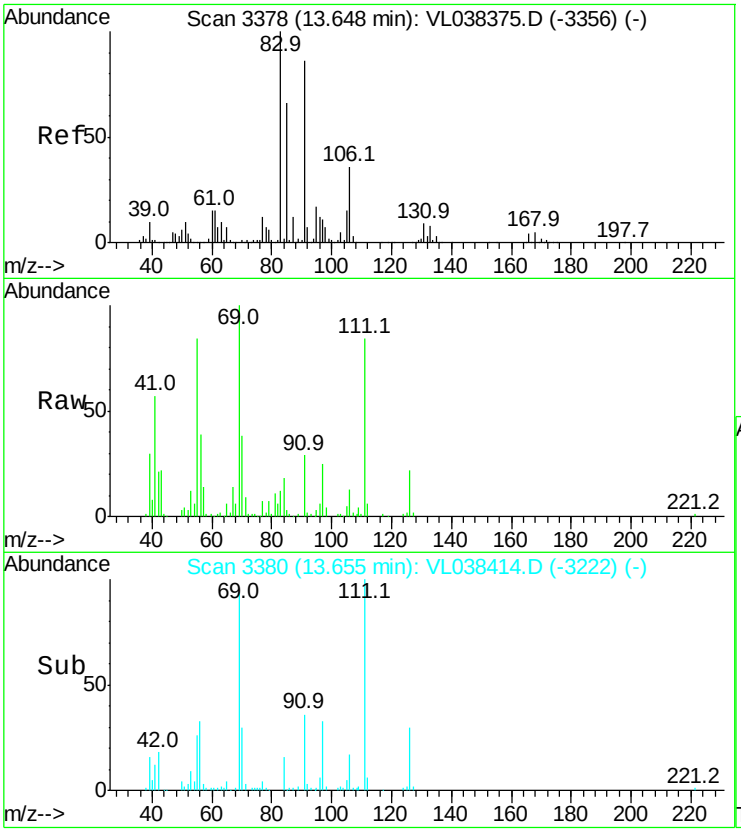


#62
Isopropylbenzene
Concen: 1.06 ppbv
RT: 14.65 min Scan# 3690
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:105 Resp: 313730

Ion	Ratio	Lower	Upper
105	100		
120	27.6	20.6	30.8



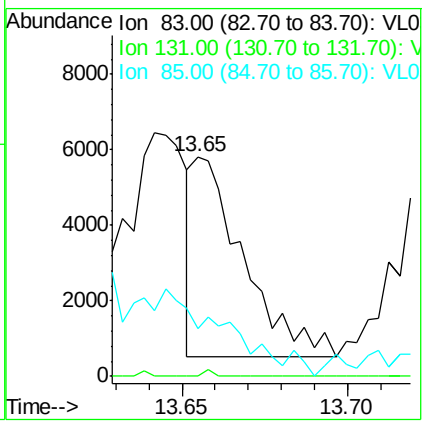


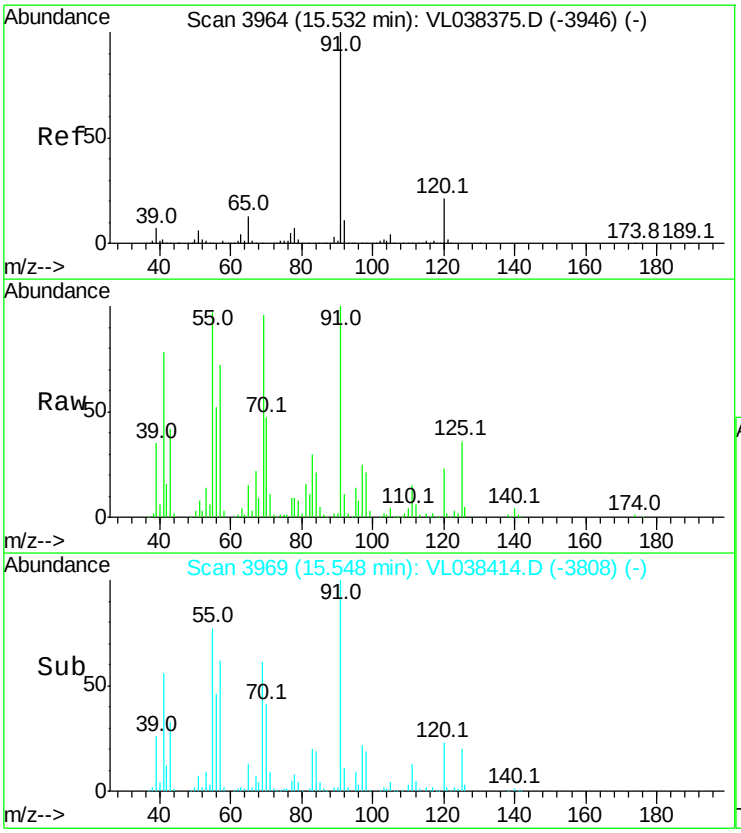
#63
1,1,2,2-Tetrachloroethane
Concen: 0.03 ppbv
RT: 13.65
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 83 Resp: 5536

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.7#
85	0.0	33.0	99.0#

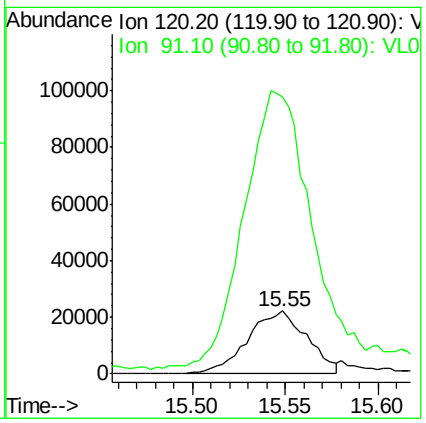


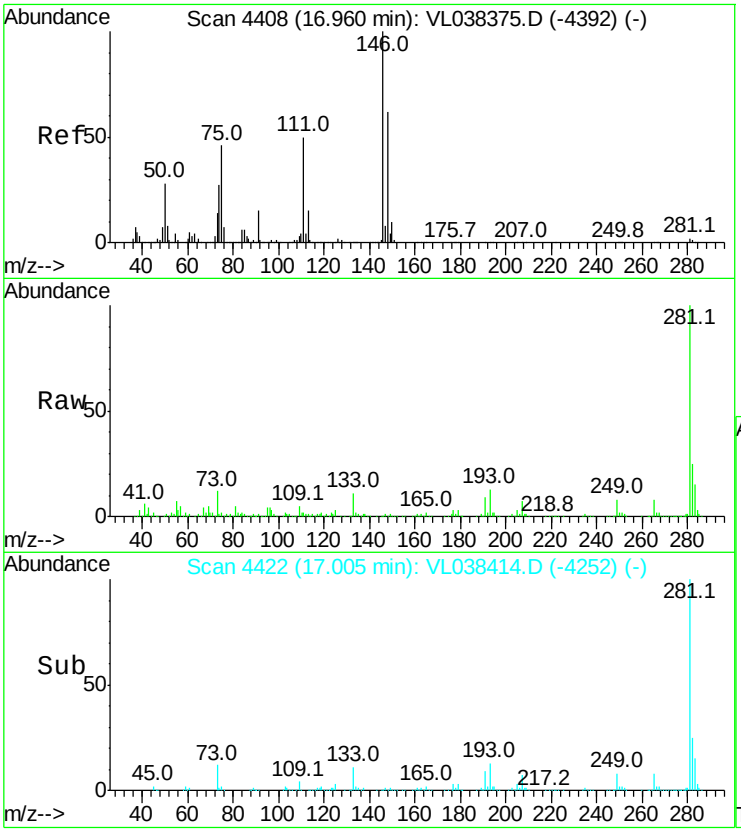


#64
n-propylbenzene
Concen: 0.67 ppbv
RT: 15.55 min Scan# 3969
Delta R.T. 0.02 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:120 Resp: 49389

Ion	Ratio	Lower	Upper
120	100		
91	564.5	388.1	582.1



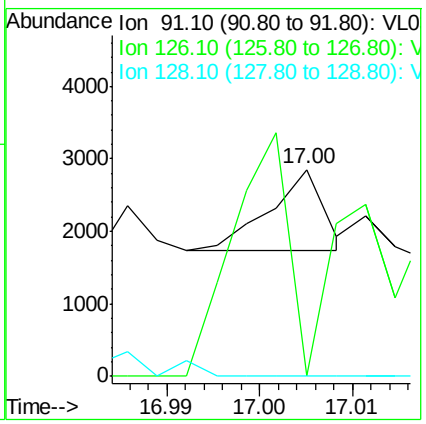


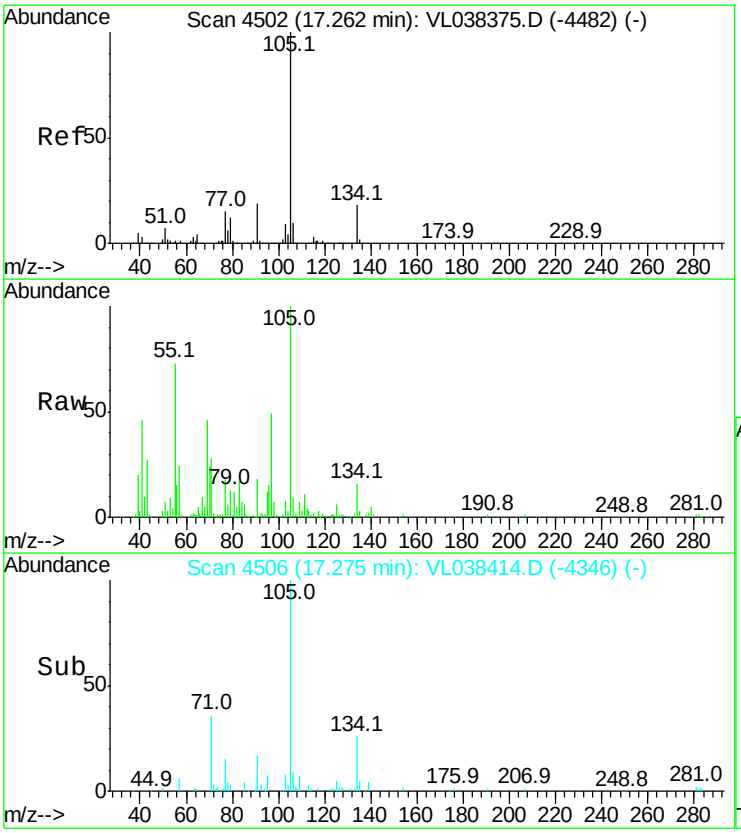
#66
Benzyl Chloride
Concen: 0.03 ppbv
RT: 17.00
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 91 Resp: 459

Ion	Ratio	Lower	Upper
91	100		
126	655.1	12.3	18.5#
128	88.0	4.2	6.4#

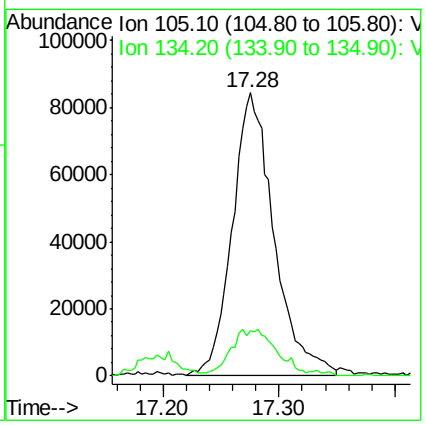


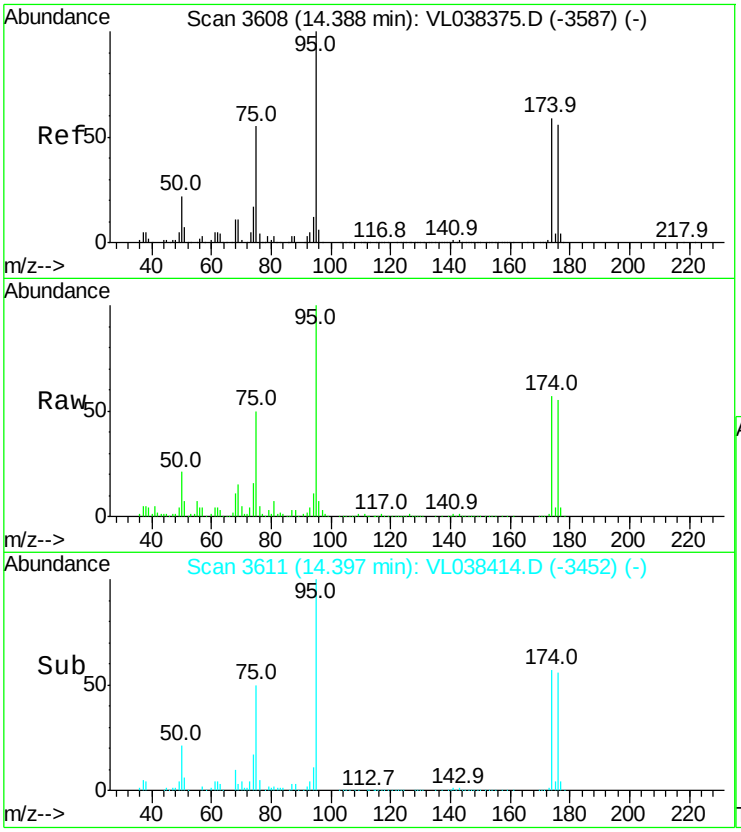


#67
sec-Butylbenzene
Concen: 0.57 ppbv
RT: 17.28 min Scan# 4506
Delta R.T. 0.01 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:105 Resp: 208654

Ion	Ratio	Lower	Upper
105	100		
134	18.9	14.6	21.8



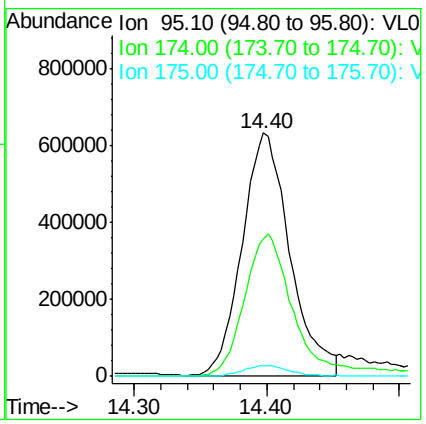


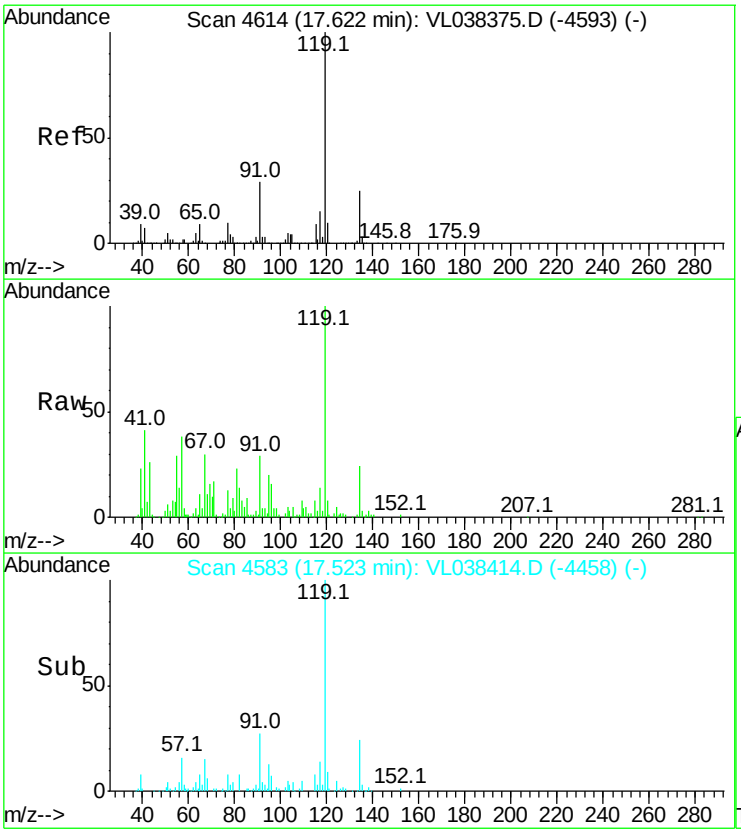
#68
1-Bromo-4-Fluorobenzene
Concen: 9.58 ppbv
RT: 14.40
Delta R.T
Lab File:
Acq: 23 Feb 2022 19:04

Instrument :
MSVOA_L
ClientSampleId :
MP-6

Tgt Ion: 95 Resp: 1577330

Ion	Ratio	Lower	Upper
95	100		
174	63.7	49.0	73.4
175	4.7	3.6	5.4





#69
p-Isopropyltoluene
Concen: 0.99 ppbv
RT: 17.52 min Scan# 4583
Delta R.T. -0.10 min
Lab File: VL038414.D
Acq: 23 Feb 2022 19:04

Tgt Ion:119 Resp: 283652

Ion	Ratio	Lower	Upper
119	100		
134	28.2	20.4	30.6
91	31.2	23.8	35.8