Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040522\
Data File : VL038830.D
Acq On : 6 Apr 2022 12:27
Operator : SY/AP
Sample : N2235-03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : SV1

Quant Time: Apr 07 03:11:24 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.68	49	1403923	10.00	ppbv		0.01
33) 1,4-Difluorobenzene	7.19	114	3606202	10.00	ppbv		0.02
55) Chlorobenzene-d5	12.10	117	3150046	10.00	ppbv		0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	2647799	11.08	ppbv		0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 110.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.06	85	52916	0.266	ppbv		97
3) Chlorodifluoromethane	3.00	51	57087	0.333	ppbv		99
4) Chloromethane	3.15	50	186023	2.097	ppbv		96
7) Chloroethane	3.56	64	1594	0.058	ppbv	#	86
9) Propene	3.02	41	87406	0.964	ppbv		99
10) Heptane	8.14	43	116223	0.509	ppbv		97
11) Trichlorofluoromethane	3.96	101	37525	0.235	ppbv		90
12) 1,1,2-Trichlorotrifluoroet	4.50	101	4245	0.035	ppbv	#	12
13) Ethanol	3.61	45	167082	30.329	ppbv	#	100
15) Acetone	3.86	43	930897	6.660	ppbv	#	62
16) 1,3-Butadiene	3.32	39	158659	1.986	ppbv	#	16
17) tert-Butyl alcohol	4.31	59	73988	0.590	ppbv	#	85
19) Isopropyl Alcohol	3.99	45	6211	0.087	ppbv	#	100
20) Methylene Chloride	4.36	84	77114	1.521	ppbv		86
21) Allyl Chloride	4.32	41	3547	0.034	ppbv	#	26
23) Vinyl Acetate	5.08	43	1113081	8.177	ppbv		98
25) Ethyl Acetate	5.70	43	124168	0.350	ppbv	#	80
26) Hexane	5.70	57	173881	1.077	ppbv	#	28
29) Chloroform	5.76	83	177495	0.786	ppbv		93
34) 2-Butanone	5.25	43	3080917	21.621	ppbv		99
35) Carbon Tetrachloride	7.03	117	9984	0.046	ppbv		95
36) Benzene	6.90	78	22664	0.069	ppbv	#	87
39) 1,2-Dichloropropane	7.19	63	912140	7.269	ppbv	#	28
40) 1,4-Dioxane	7.85	88	1717	0.040	ppbv	#	20
41) Tetrahydrofuran	6.06	42	4527	0.033	ppbv	#	37
50) 4-Methyl-2-Pentanone	8.75	43	32481	0.101	ppbv	#	39
51) 2-Hexanone	10.14	43	3466743	14.355	ppbv		100
52) Tetrachloroethene	11.24	164	40105	0.350	ppbv	#	81
53) Toluene	9.82	91	492937	1.302	ppbv		99
58) Ethyl Benzene	12.72	91	126077	0.268	ppbv	#	85
59) m/p-Xylene	12.98	91	417360	1.055	ppbv		99
60) o-Xylene	13.70	91	177688	0.480	ppbv		98
61) Styrene	13.54	104	72335	0.321	ppbv	#	91
62) Isopropylbenzene	14.68	105	765552	1.378	ppbv		96
63) 1,1,2,2-Tetrachloroethane	13.69	83	10063	0.043	ppbv	#	24
64) n-propylbenzene	15.57	120	13375	0.093	ppbv	#	53
69) p-Isopropyltoluene	17.66	119	120453	0.212	ppbv	#	87
70) n-Butylbenzene	18.57	91	21334	0.037	ppbv	#	61
72) 4-Ethyltoluene	15.85	105	92750	0.210	ppbv	#	92
73) 1,3,5-Trimethylbenzene	16.01	105	24086	0.061	ppbv	#	84
74) 1,2,4-Trimethylbenzene	16.77	105	249949	0.596	ppbv	#	66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040522\
Data File : VL038830.D
Acq On : 6 Apr 2022 12:27
Operator : SY/AP
Sample : N2235-03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Apr 07 03:11:24 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

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

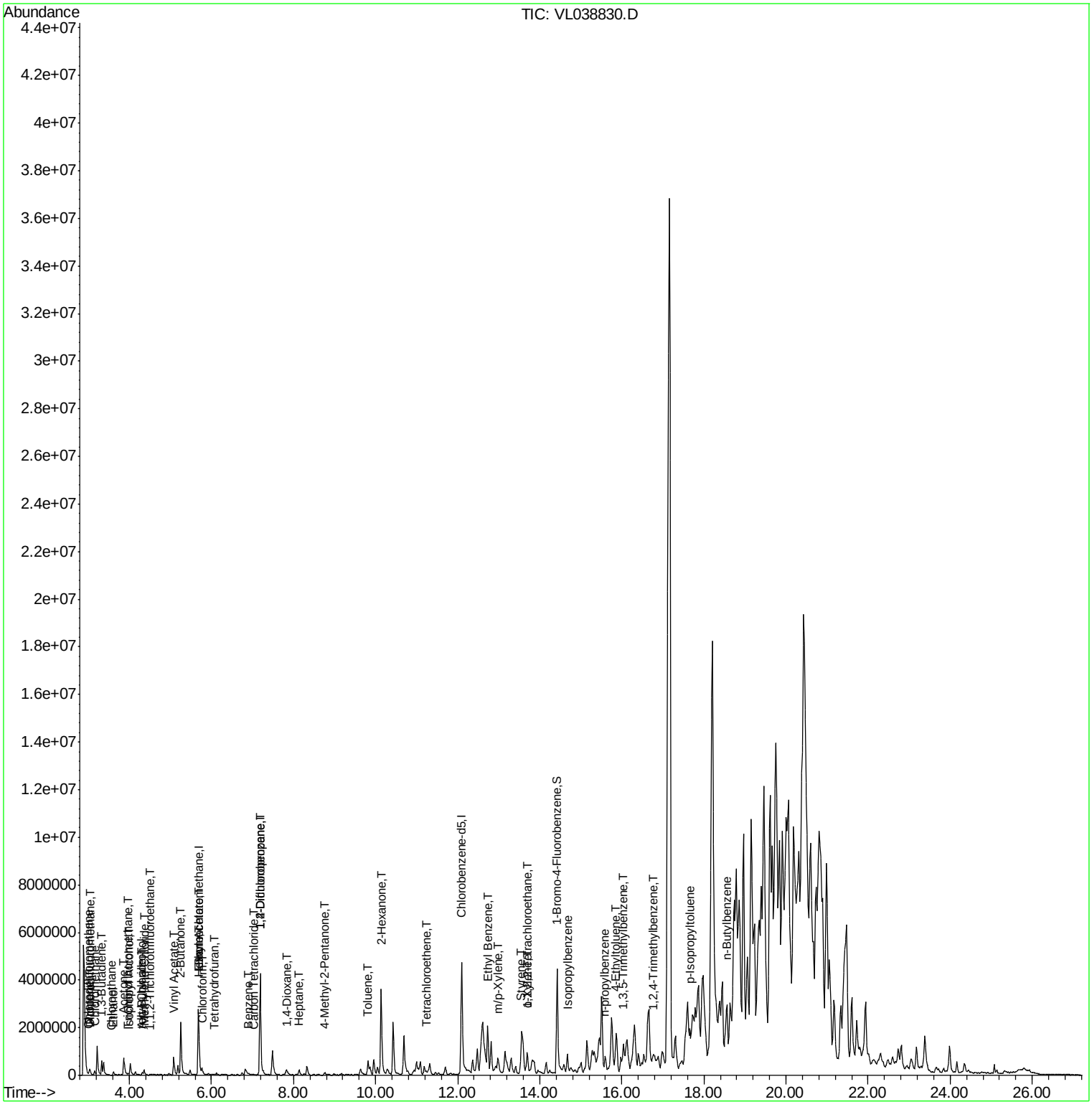
(#) = qualifier out of range (m) = manual integration (+) = signals summed

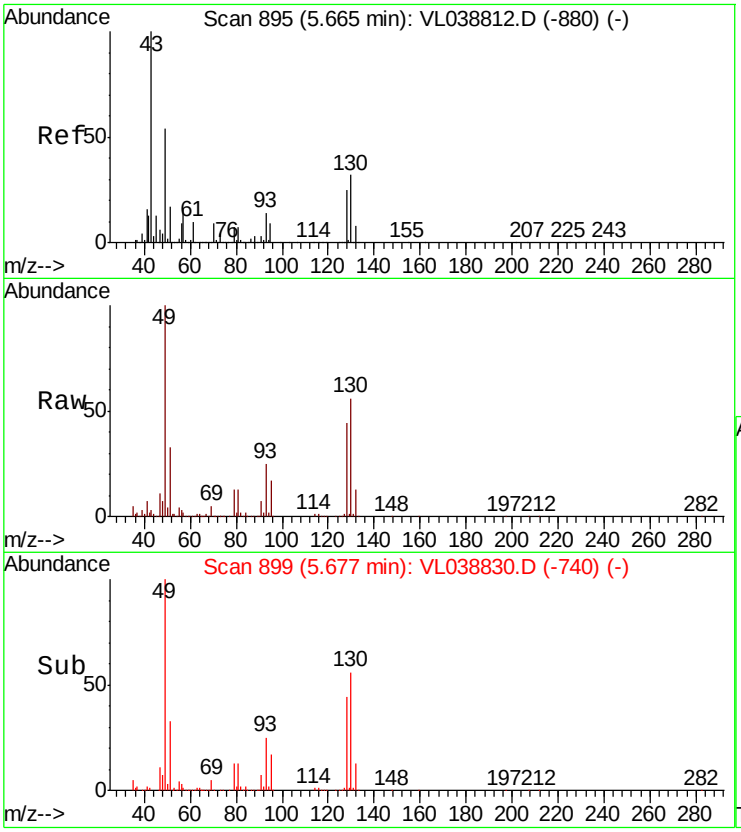
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040522\
Data File : VL038830.D
Acq On : 6 Apr 2022 12:27
Operator : SY/AP
Sample : N2235-03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Apr 07 03:11:24 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration



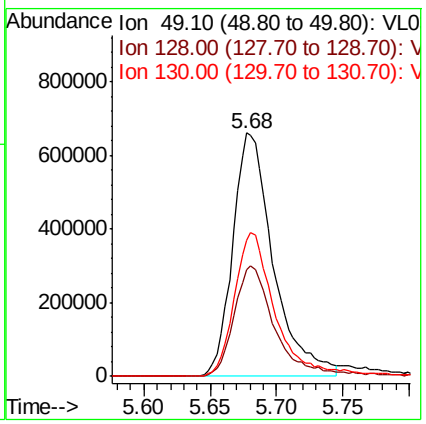


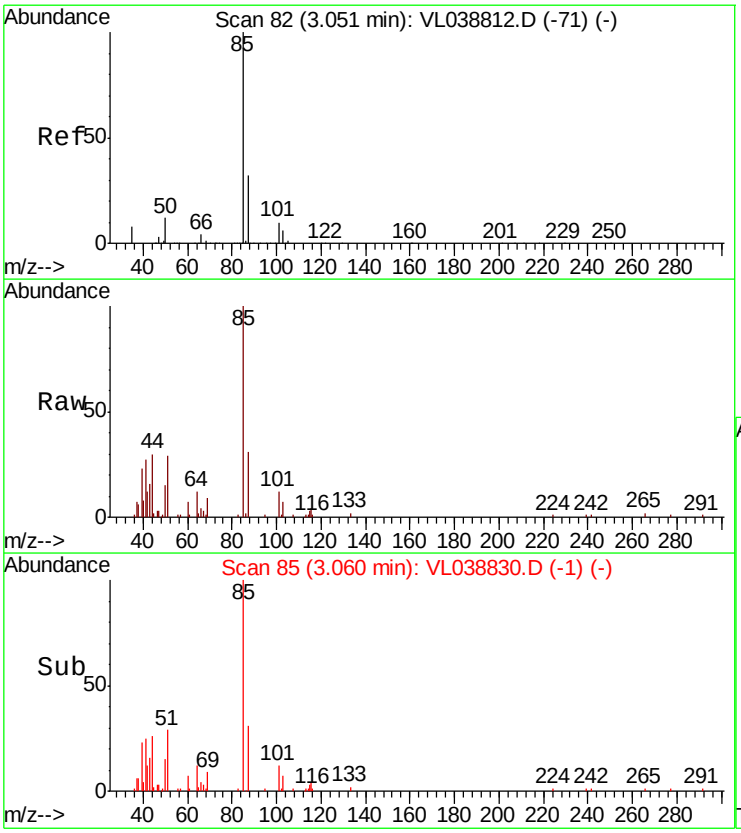
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.68
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 49 Resp: 1403923

Ion	Ratio	Lower	Upper
49	100		
128	47.3	24.1	72.3
130	60.8	30.9	92.8

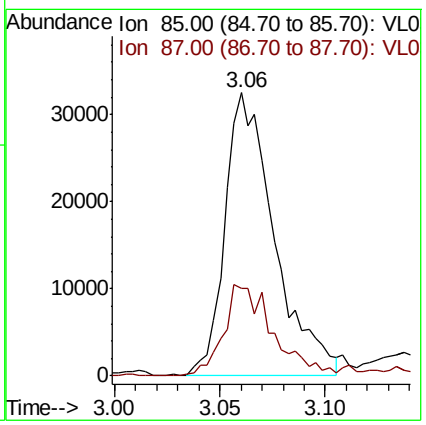


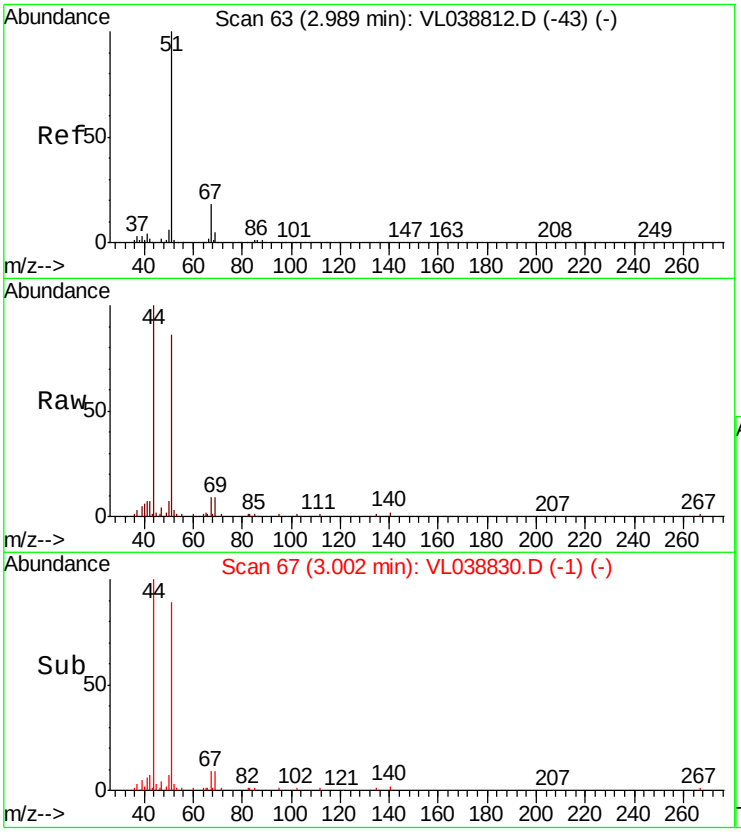


#2
Dichlorodifluoromethane
Concen: 0.266 ppbv
RT: 3.06 min Scan# 85
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 85 Resp: 52916

Ion	Ratio	Lower	Upper
85	100		
87	30.6	25.9	38.9



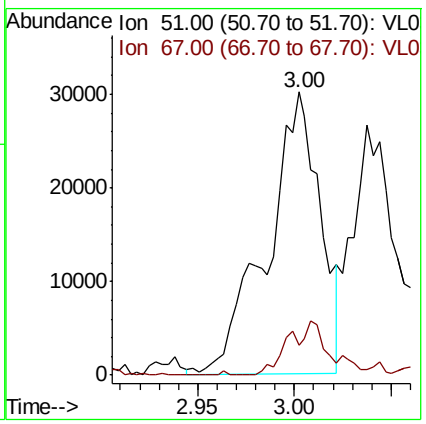


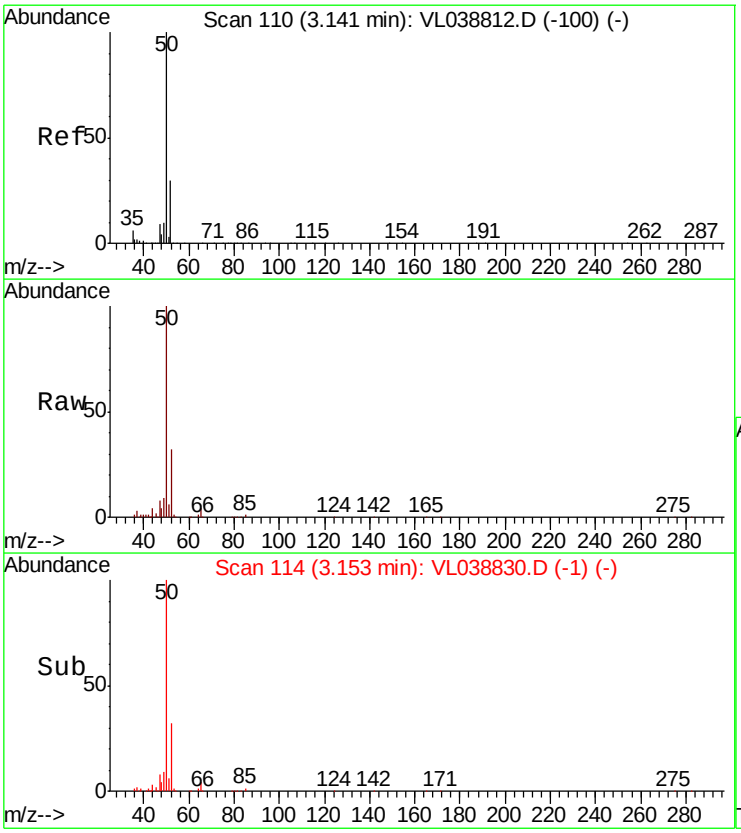
#3
Chlorodifluoromethane
Concen: 0.333 ppbv
RT: 3.00
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 51 Resp: 57087

Ion	Ratio	Lower	Upper
51	100		
67	16.1	13.4	20.0

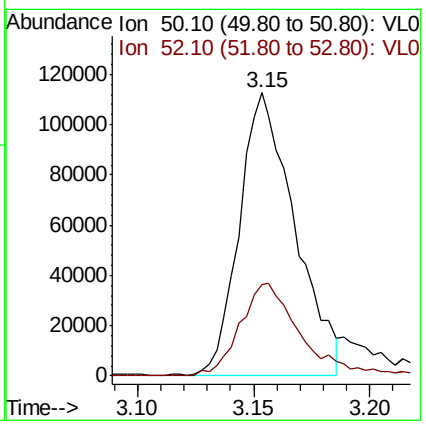


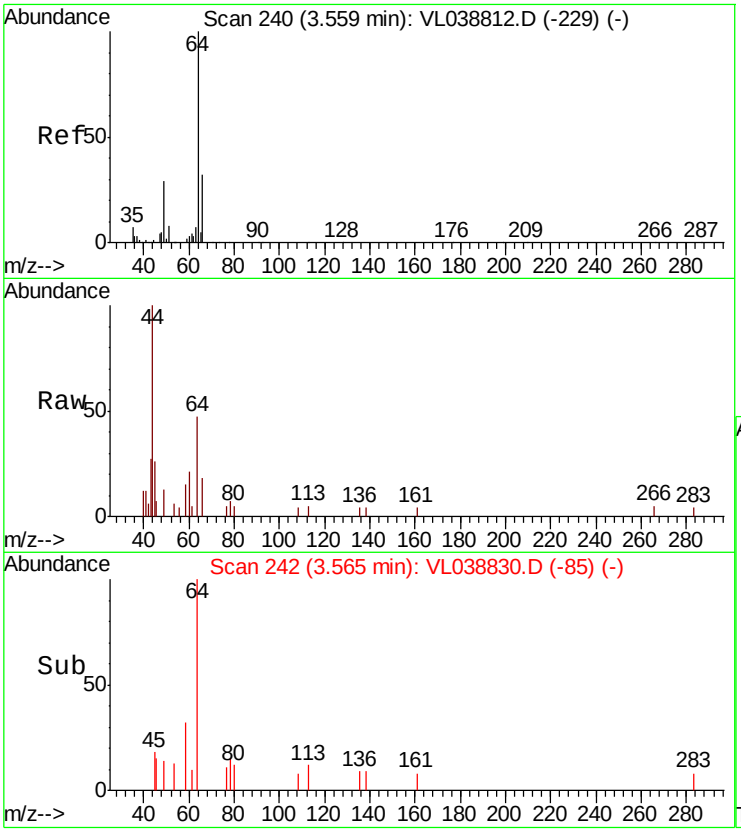


#4
Chloromethane
Concen: 2.097 ppbv
RT: 3.15 min Scan# 114
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 50 Resp: 186023

Ion	Ratio	Lower	Upper
50	100		
52	32.5	24.3	36.5



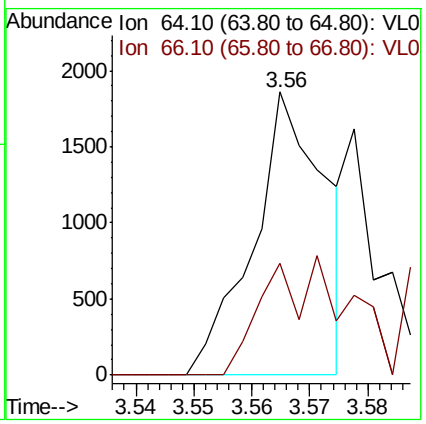


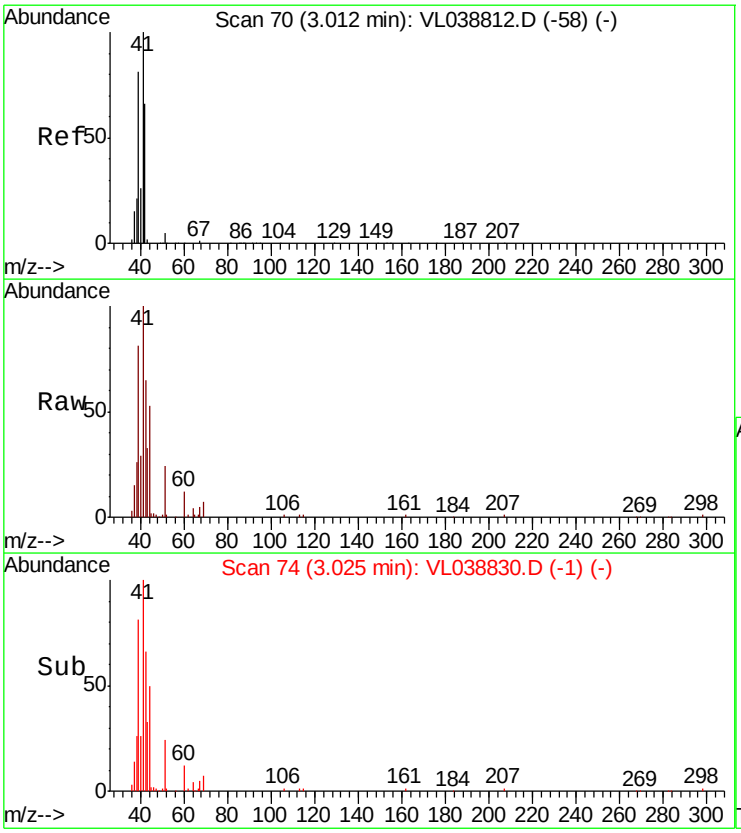
#7
Chloroethane
Concen: 0.058 ppbv
RT: 3.56
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 64 Resp: 1594

Ion	Ratio	Lower	Upper
64	100		
66	39.6	25.4	38.2#

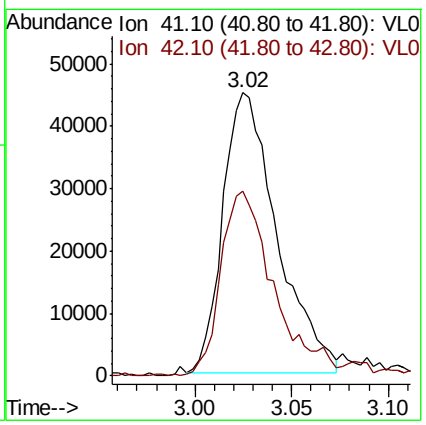


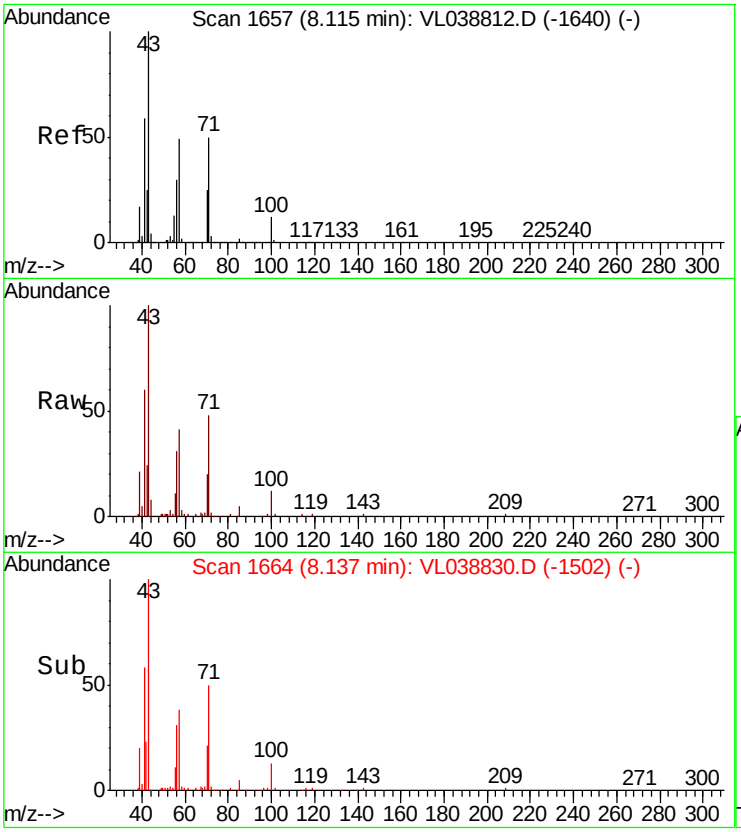


#9
Propene
Concen: 0.964 ppbv
RT: 3.02 min Scan# 74
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 41 Resp: 87406

Ion	Ratio	Lower	Upper
41	100		
42	68.8	54.2	81.4



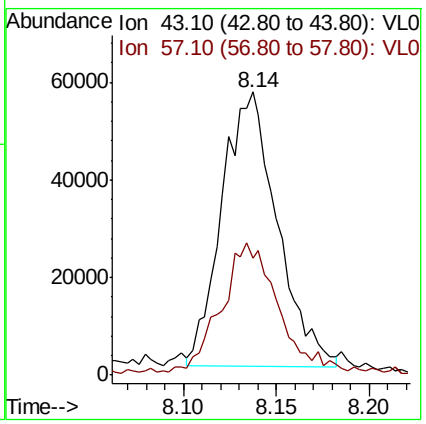


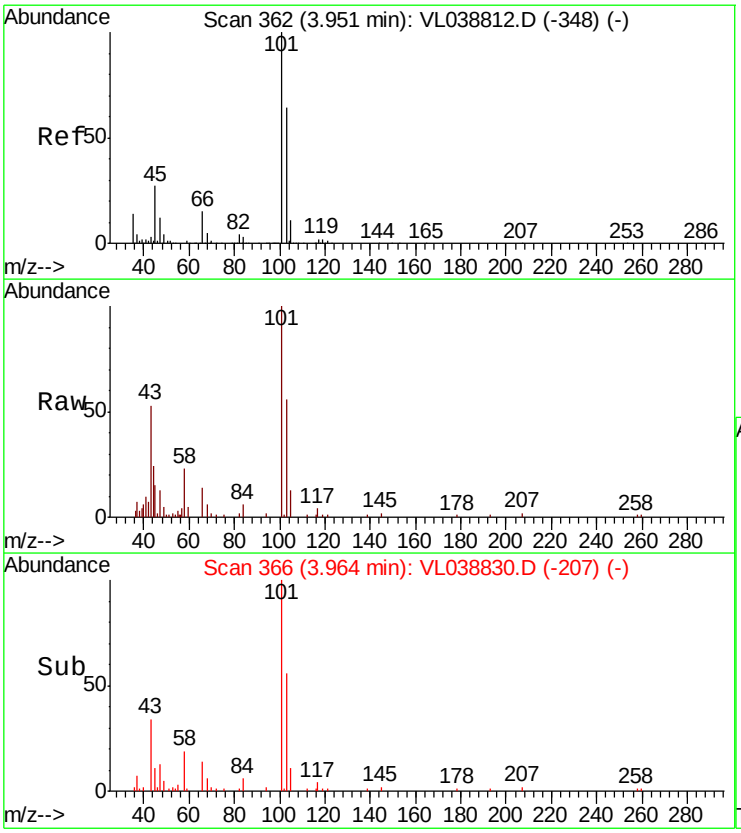
#10
Heptane
Concen: 0.509 ppbv
RT: 8.14
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 116223

Ion	Ratio	Lower	Upper
43	100		
57	51.2	39.3	58.9

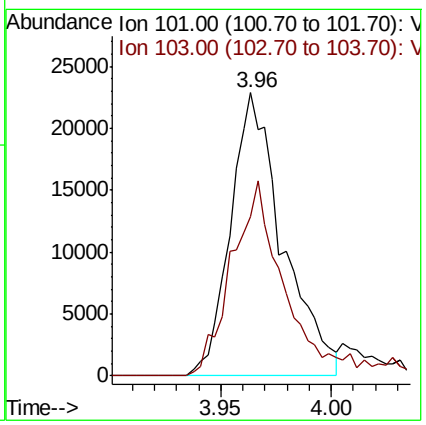


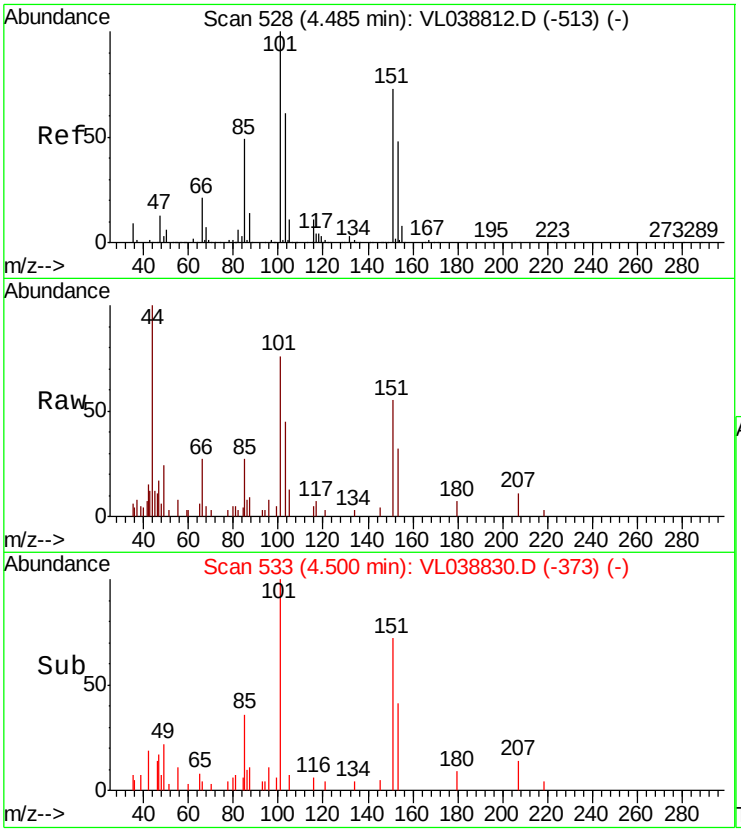


#11
Trichlorofluoromethane
Concen: 0.235 ppbv
RT: 3.96 min Scan# 366
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion:101 Resp: 37525

Ion	Ratio	Lower	Upper
101	100		
103	56.1	51.4	77.0



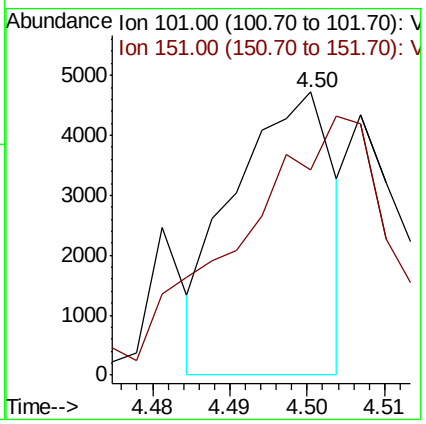


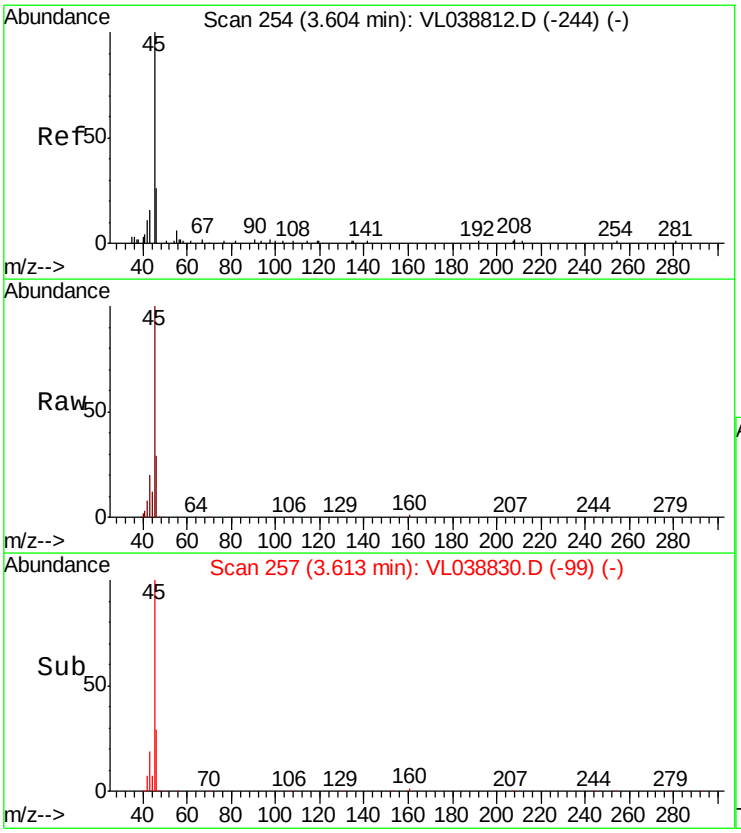
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.035 ppbv
RT: 4.50
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:101 Resp: 4245

Ion	Ratio	Lower	Upper
101	100		
151	0.0	59.9	89.9#

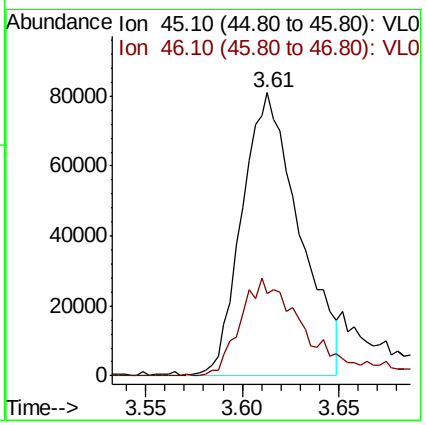


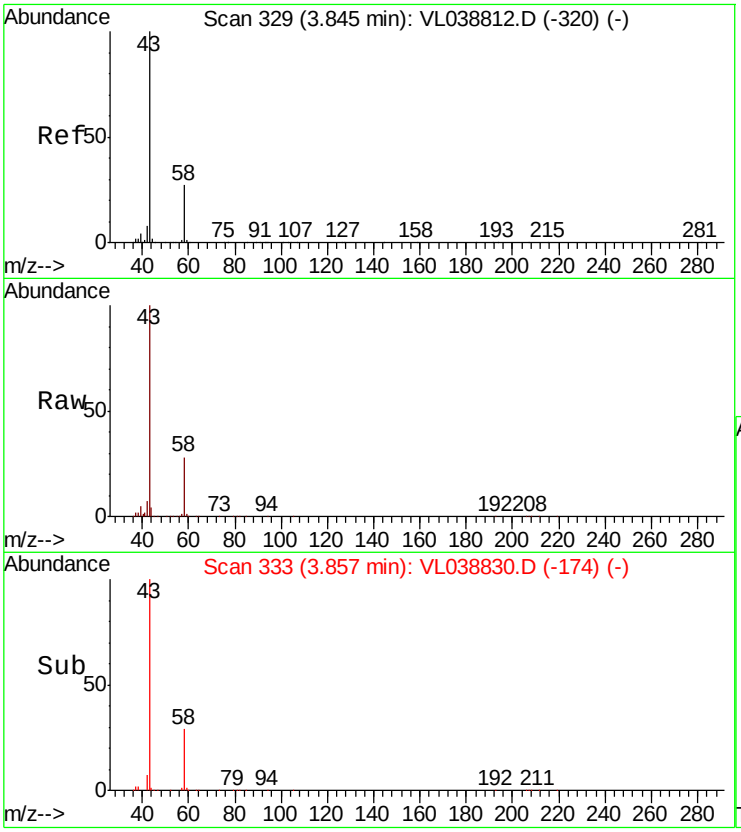


#13
Ethanol
Concen: 30.329 ppbv
RT: 3.61 min Scan# 257
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 45 Resp: 167082

Ion	Ratio	Lower	Upper
45	100		
46	43.1	0.0	0.0#



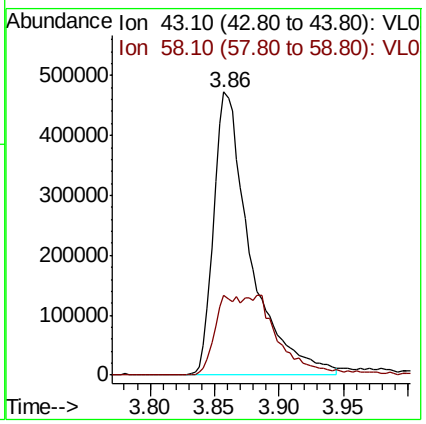


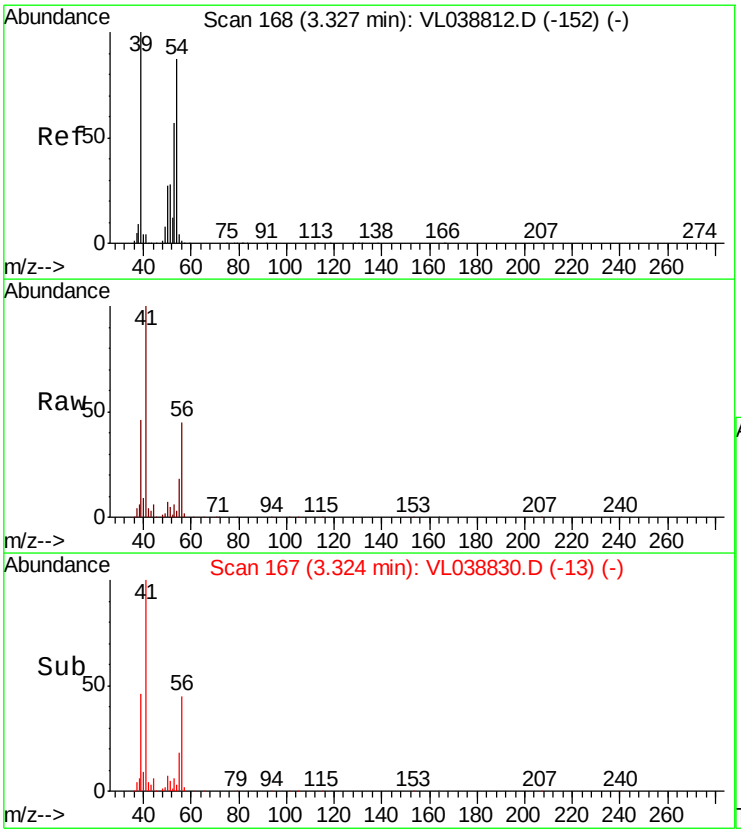
#15
Acetone
Concen: 6.660 ppbv
RT: 3.86
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 930897

Ion	Ratio	Lower	Upper
43	100		
58	48.1	22.5	33.7#

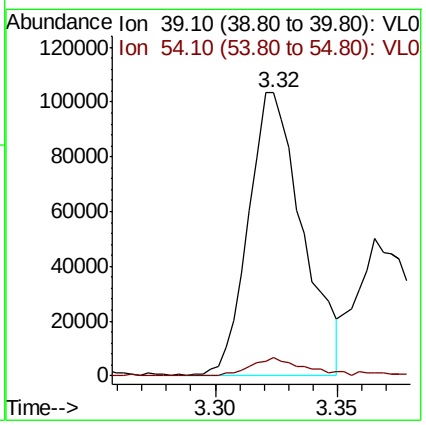


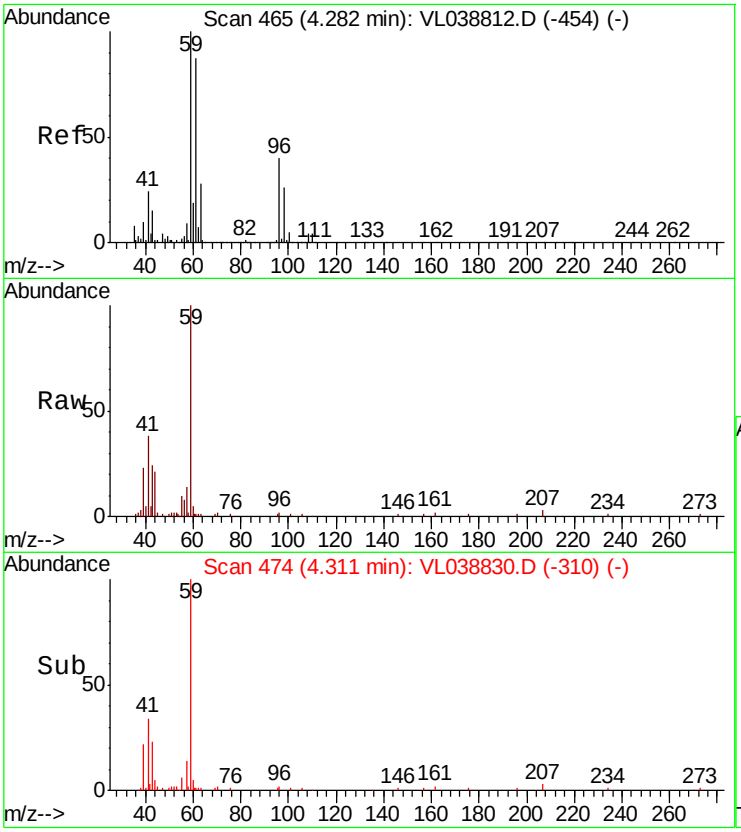


#16
1,3-Butadiene
Concen: 1.986 ppbv
RT: 3.32 min Scan# 167
Delta R.T. -0.00 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 39 Resp: 158659

Ion	Ratio	Lower	Upper
39	100		
54	6.3	64.8	97.2#



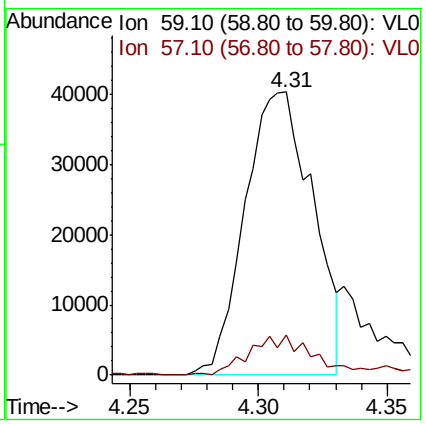


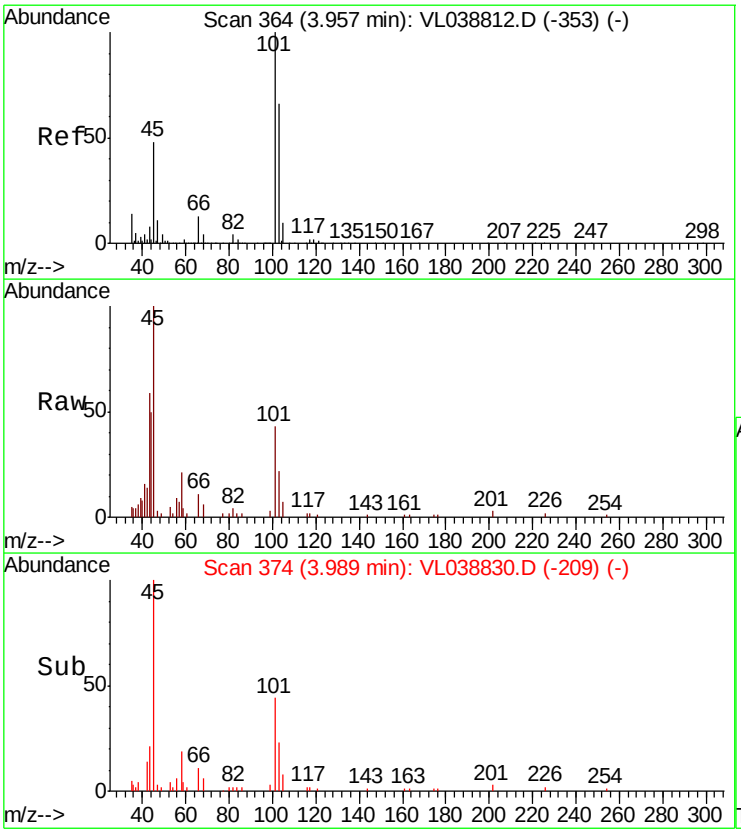
#17
tert-Butyl alcohol
Concen: 0.590 ppbv
RT: 4.31
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 59 Resp: 73988

Ion	Ratio	Lower	Upper
59	100		
57	16.3	8.5	12.7#

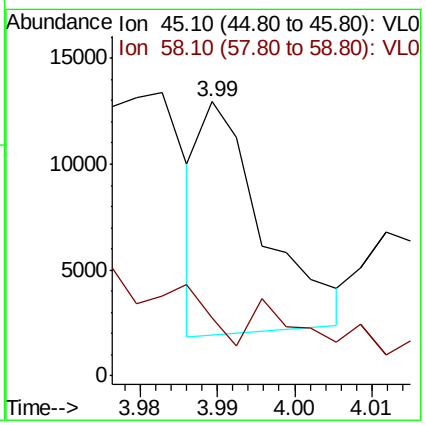


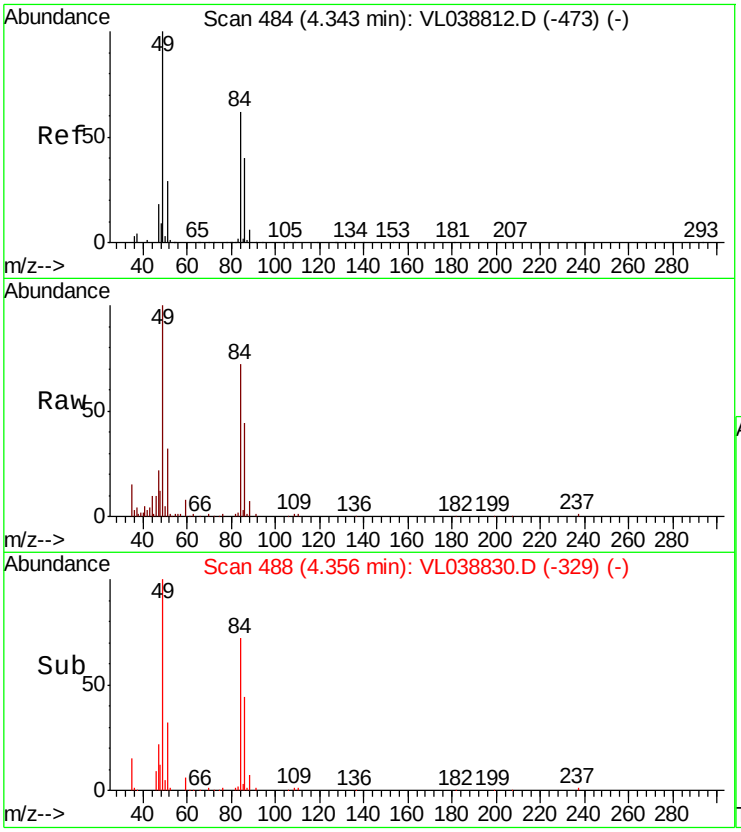


#19
Isopropyl Alcohol
Concen: 0.087 ppbv
RT: 3.99 min Scan# 374
Delta R.T. 0.03 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 45 Resp: 6211

Ion	Ratio	Lower	Upper
45	100		
58	0.0	0.0	0.0



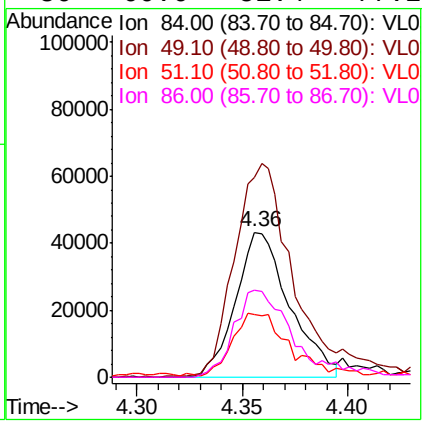


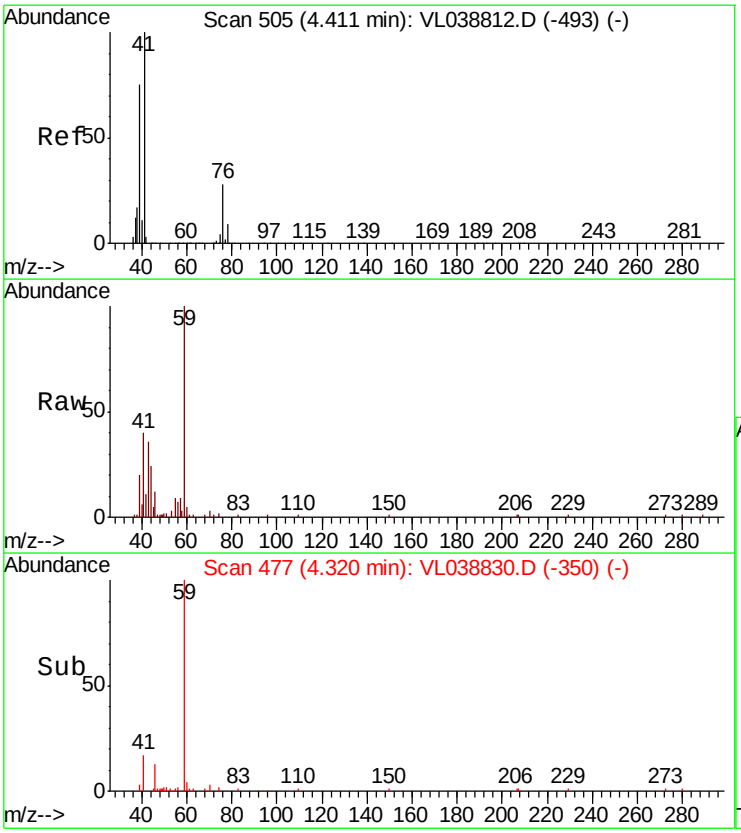
#20
Methylene Chloride
Concen: 1.521 ppbv
RT: 4.36
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 84 Resp: 77114

Ion	Ratio	Lower	Upper
84	100		
49	137.0	129.4	194.0
51	40.9	37.4	56.2
86	60.6	51.4	77.2

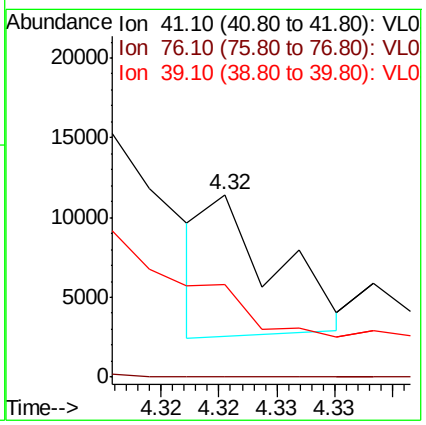


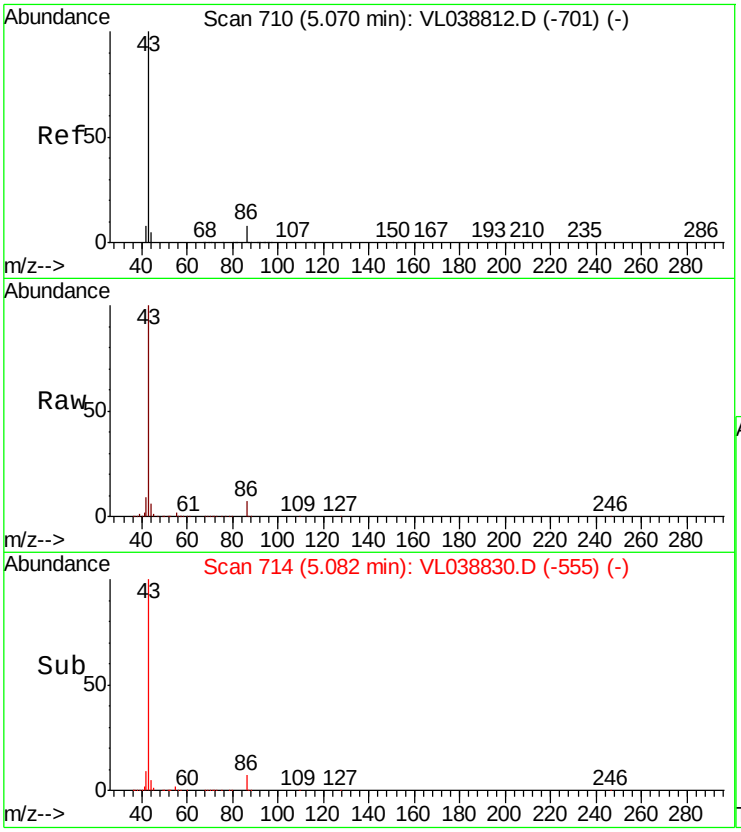


#21
Allyl Chloride
Concen: 0.034 ppbv
RT: 4.32 min Scan# 477
Delta R.T. -0.09 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 41 Resp: 3547

Ion	Ratio	Lower	Upper
41	100		
76	11.9	23.7	35.5#
39	0.0	62.0	93.0#



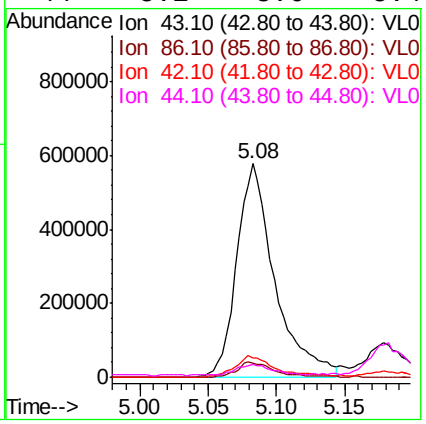


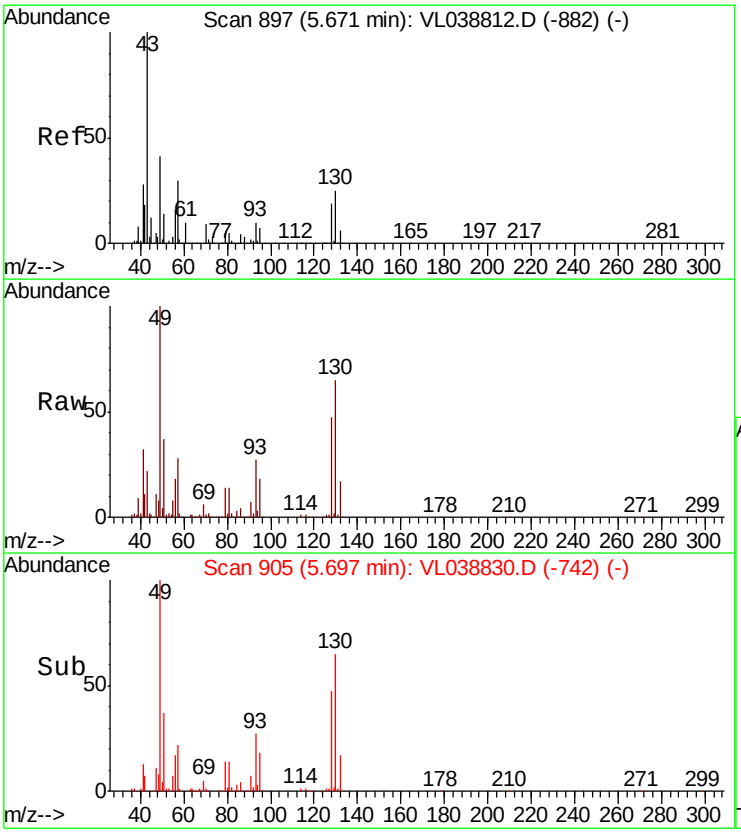
#23
Vinyl Acetate
Concen: 8.177 ppbv
RT: 5.08
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 1113081

Ion	Ratio	Lower	Upper
43	100		
86	6.9	5.8	8.6
42	9.0	7.8	11.6
44	5.1	3.6	5.4

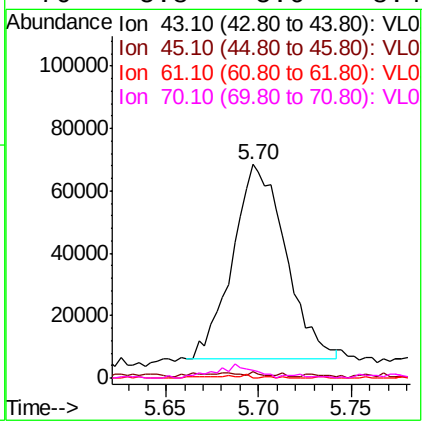


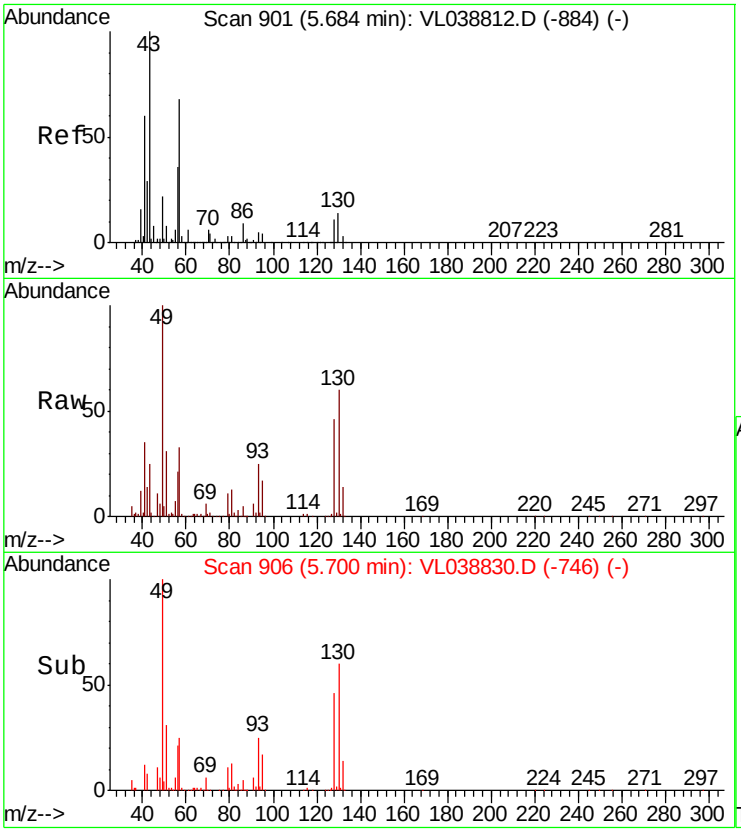


#25
Ethyl Acetate
Concen: 0.350 ppbv
RT: 5.70 min Scan# 905
Delta R.T. 0.03 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 43 Resp: 124168

Ion	Ratio	Lower	Upper
43	100		
45	0.0	8.4	12.6#
61	1.3	7.9	11.9#
70	5.8	5.6	8.4



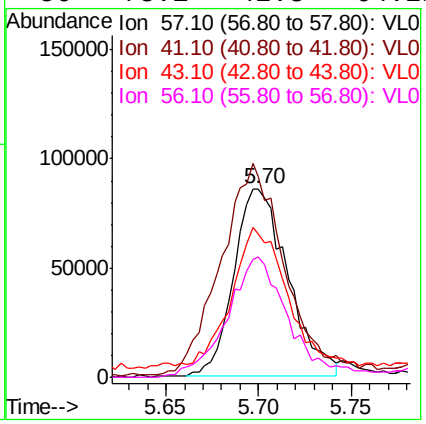


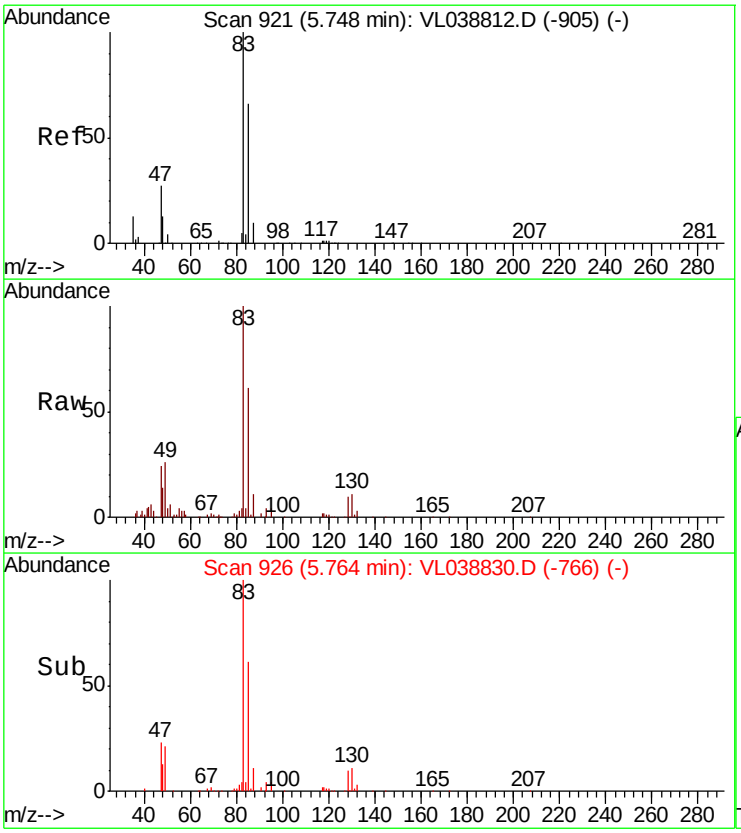
#26
Hexane
Concen: 1.077 ppbv
RT: 5.70
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 57 Resp: 173881

Ion	Ratio	Lower	Upper
57	100		
41	136.3	72.0	108.0#
43	81.4	186.6	280.0#
56	73.1	42.8	64.2#

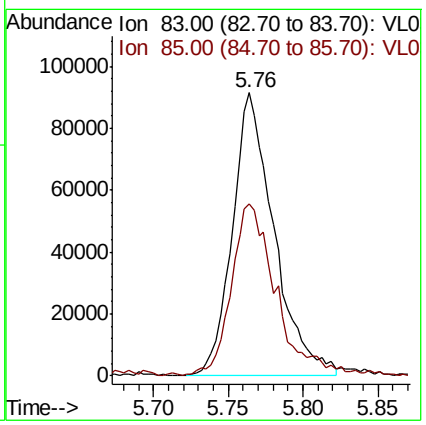


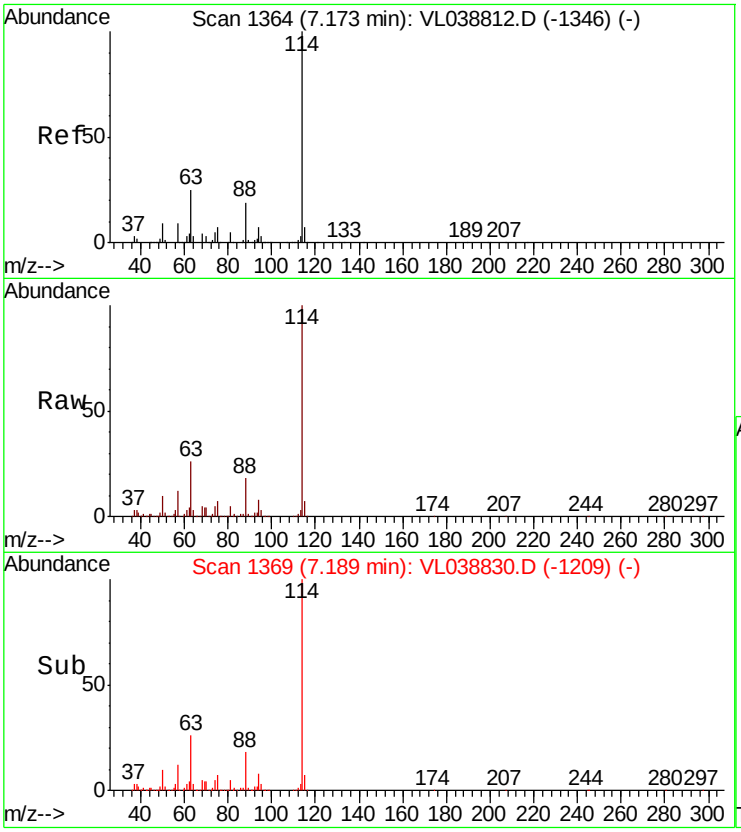


#29
Chloroform
Concen: 0.786 ppbv
RT: 5.76 min Scan# 926
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 83 Resp: 177495

Ion	Ratio	Lower	Upper
83	100		
85	60.4	52.5	78.7



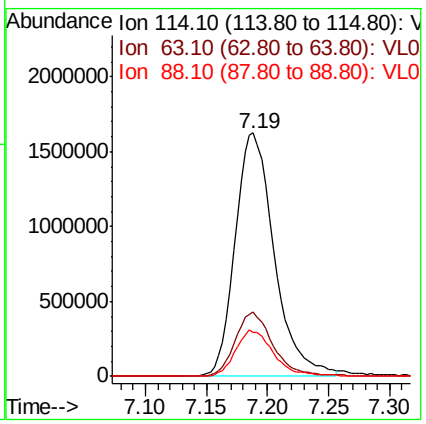


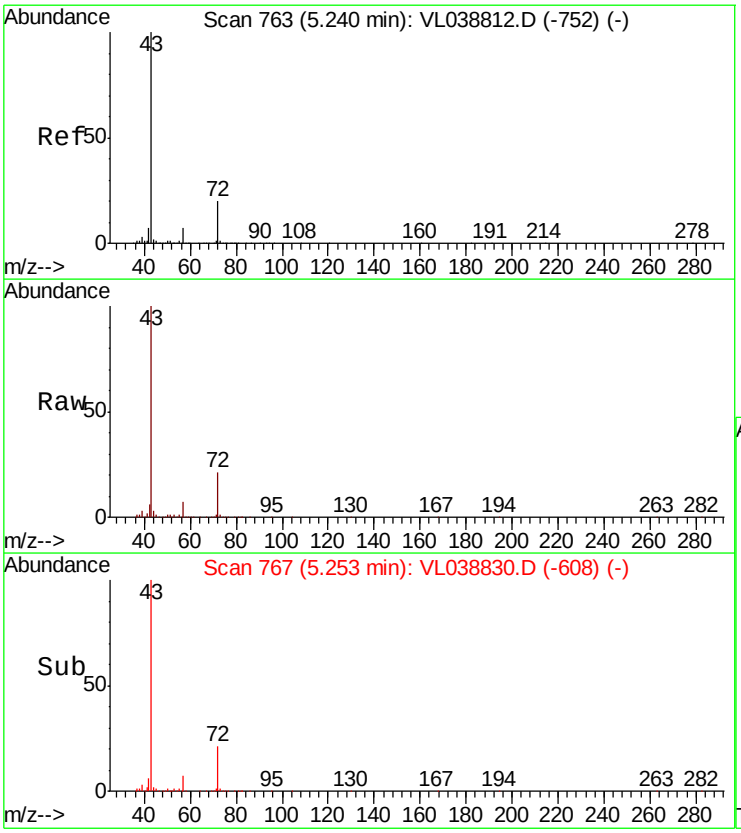
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.19
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:114 Resp: 3606202

Ion	Ratio	Lower	Upper
114	100		
63	26.0	19.8	29.8
88	18.7	14.2	21.4

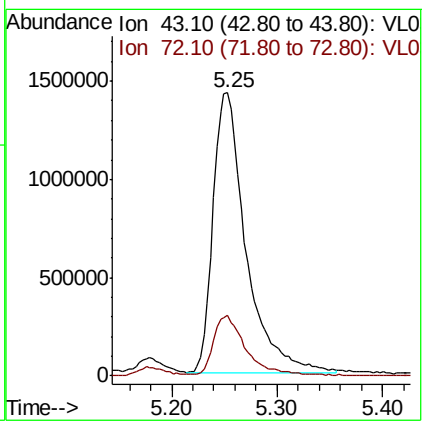


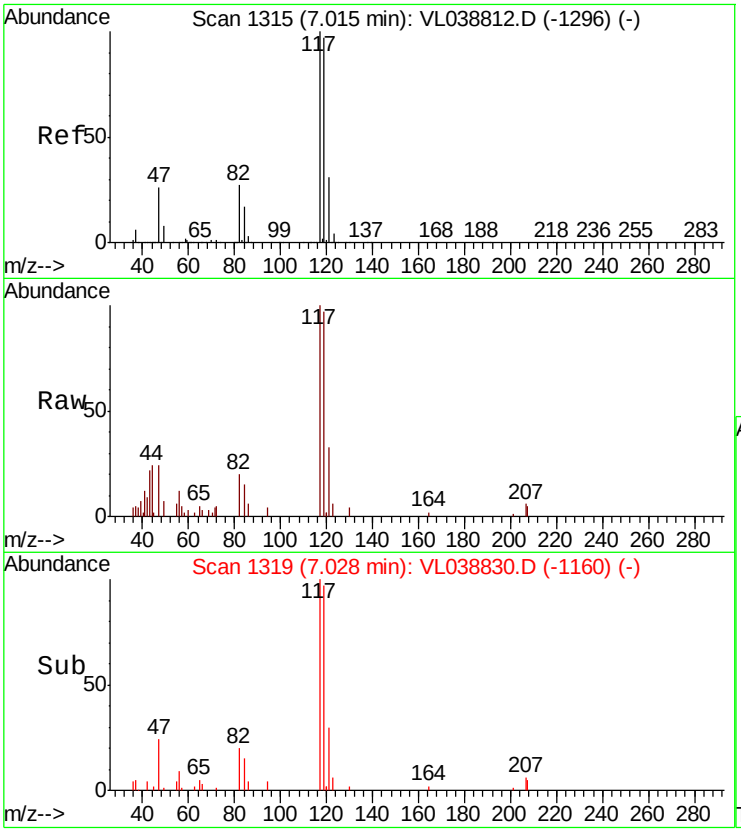


#34
2-Butanone
Concen: 21.621 ppbv
RT: 5.25 min Scan# 767
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 43 Resp: 3080917

Ion	Ratio	Lower	Upper
43	100		
72	21.5	16.9	25.3



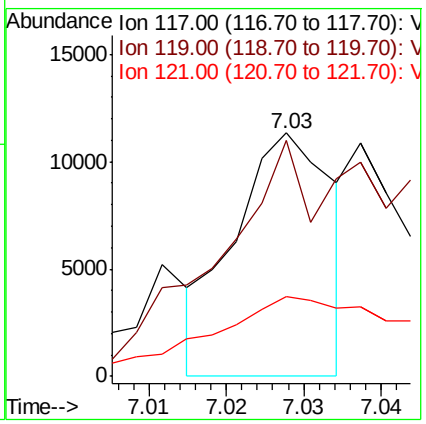


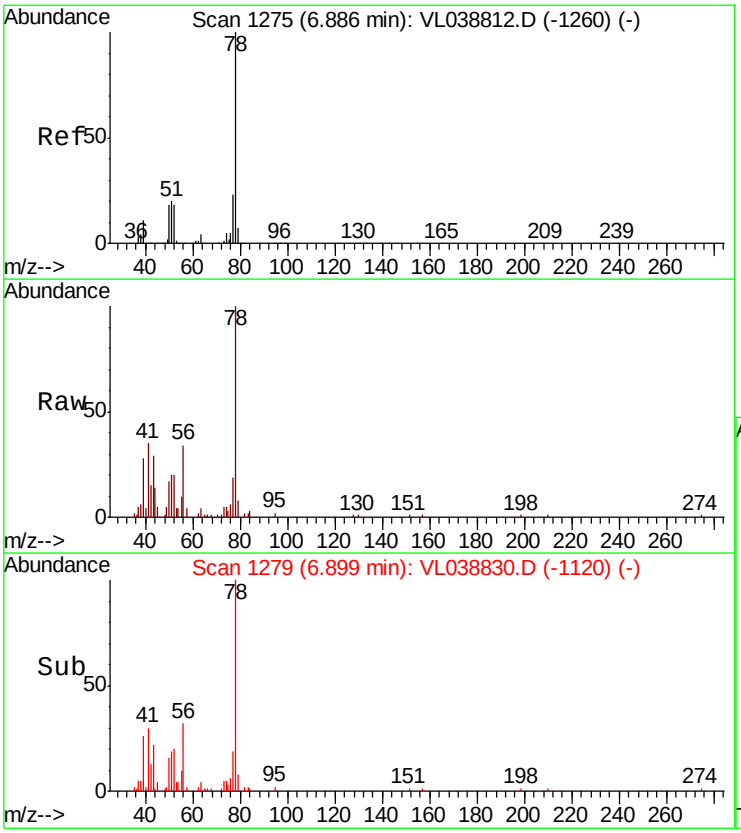
#35
Carbon Tetrachloride
Concen: 0.046 ppbv
RT: 7.03
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:117 Resp: 9984

Ion	Ratio	Lower	Upper
117	100		
119	93.5	77.7	116.5
121	26.6	24.5	36.7

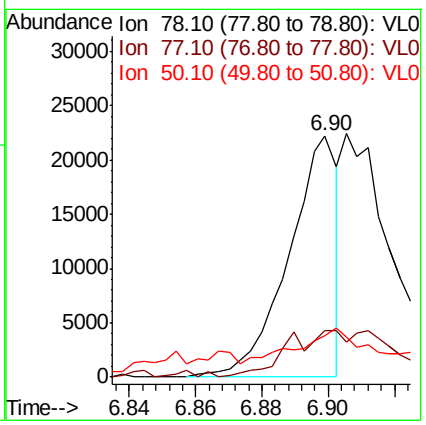


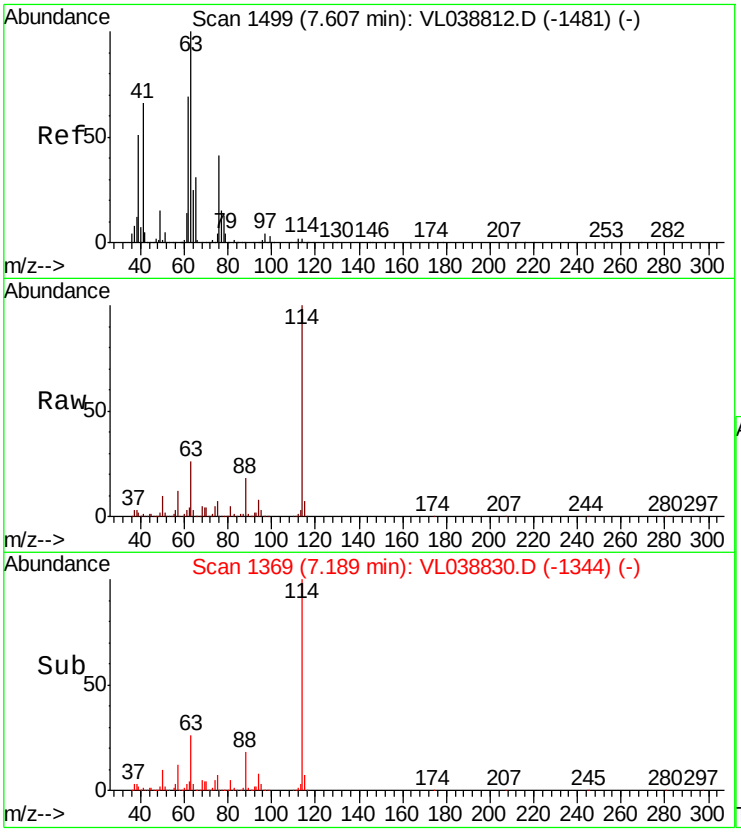


#36
Benzene
Concen: 0.069 ppbv
RT: 6.90 min Scan# 1279
Delta R.T. 0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 78 Resp: 22664

Ion	Ratio	Lower	Upper
78	100		
77	16.6	18.2	27.2#
50	11.5	14.0	21.0#



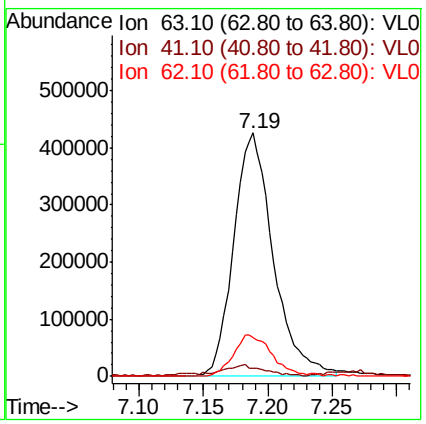


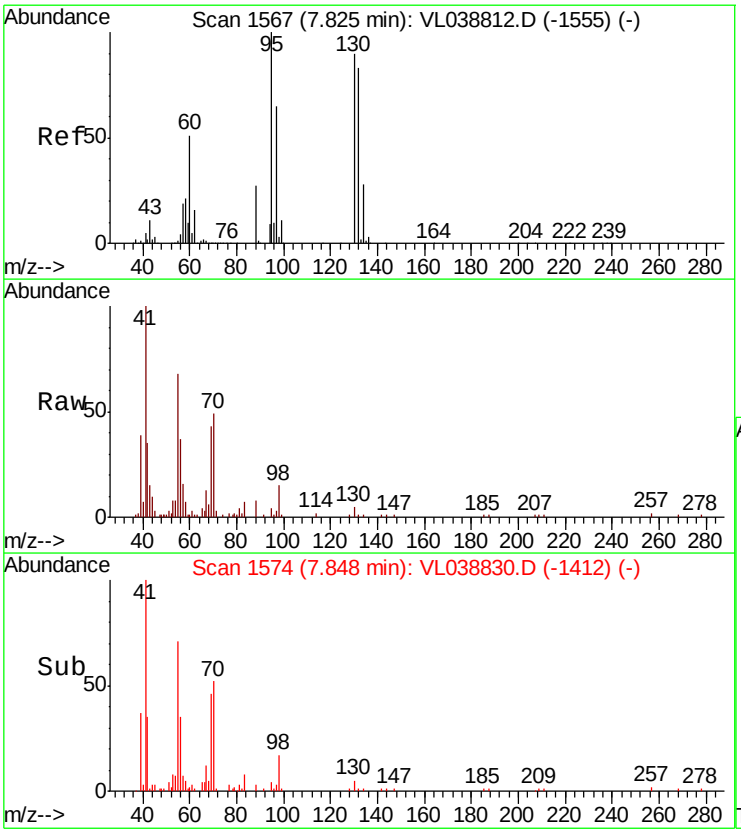
#39
1,2-Dichloropropane
Concen: 7.269 ppbv
RT: 7.19
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 63 Resp: 912140

Ion	Ratio	Lower	Upper
63	100		
41	2.4	53.0	79.6#
62	15.9	55.0	82.4#

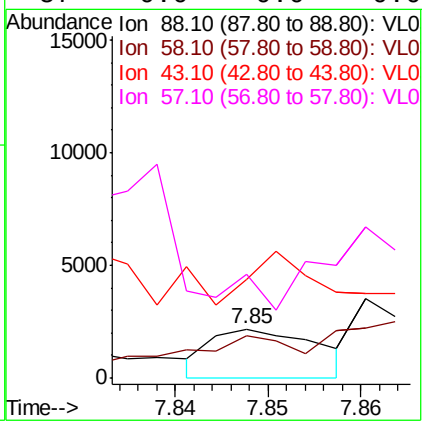


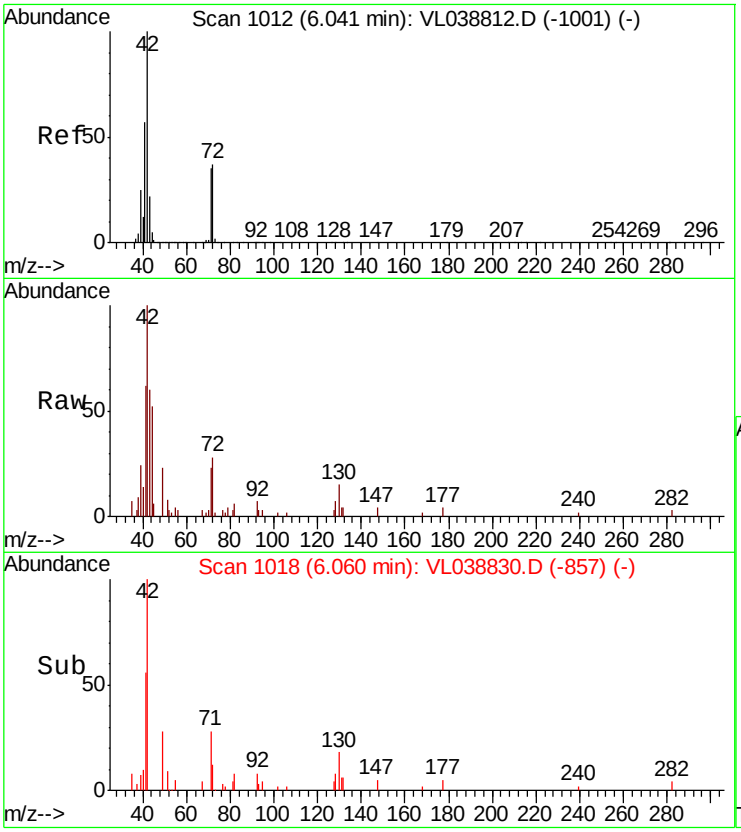


#40
1,4-Dioxane
Concen: 0.040 ppbv
RT: 7.85 min Scan# 1574
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 88 Resp: 1717

Ion	Ratio	Lower	Upper
88	100		
58	0.0	49.4	74.0#
43	0.0	0.0	0.0
57	0.0	0.0	0.0



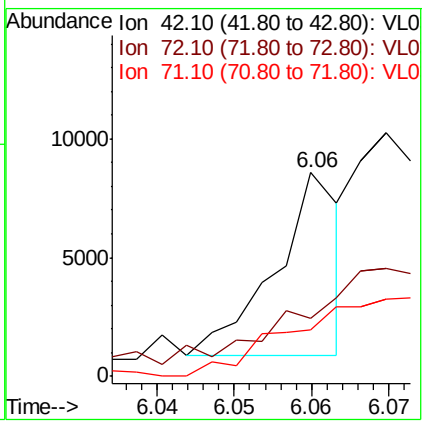


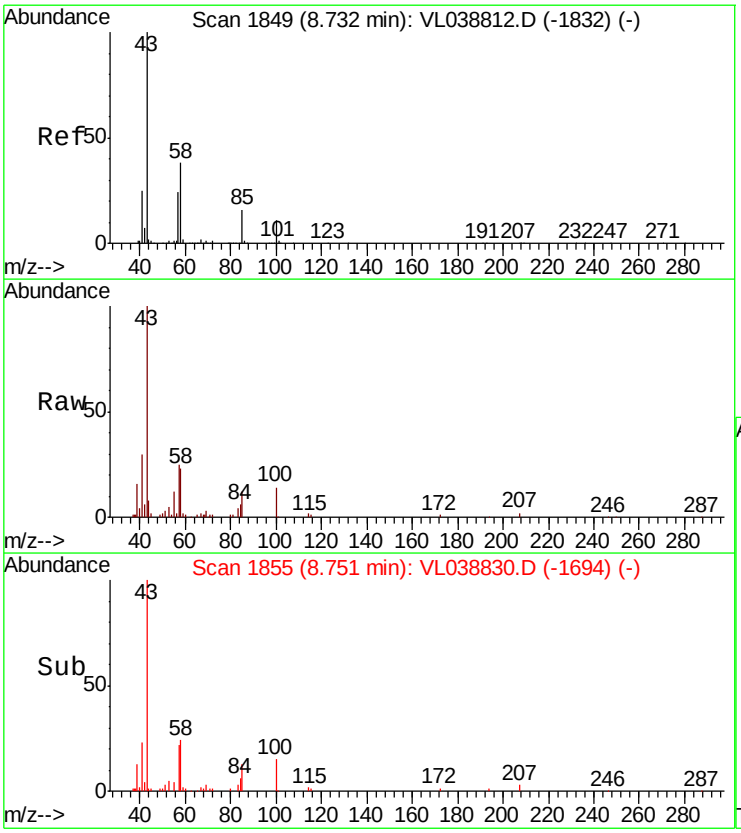
#41
Tetrahydrofuran
Concen: 0.033 ppbv
RT: 6.06
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 42 Resp: 4527

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.4	47.0#
71	0.0	30.2	45.4#

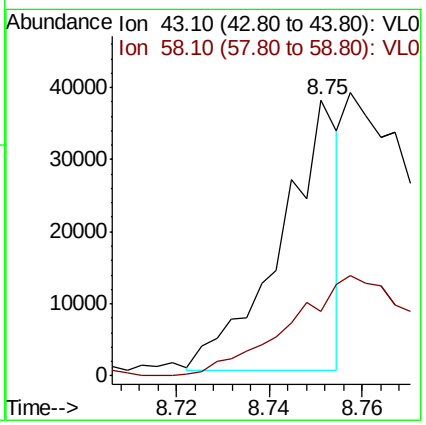


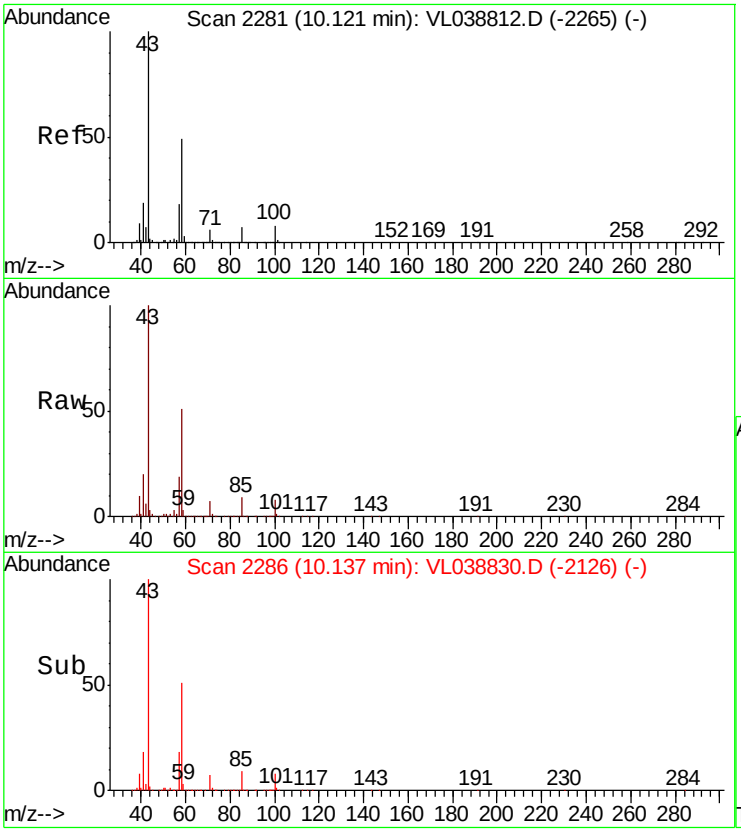


#50
4-Methyl-2-Pentanone
Concen: 0.101 ppbv
RT: 8.75 min Scan# 1855
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 43 Resp: 32481

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.0	43.6#



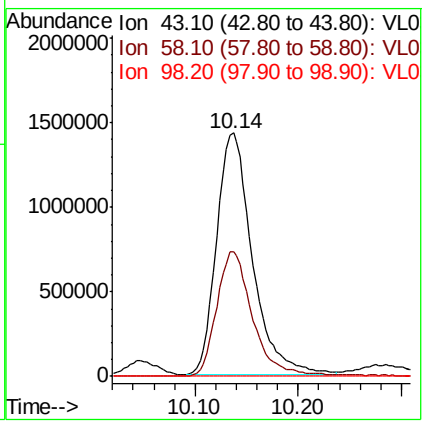


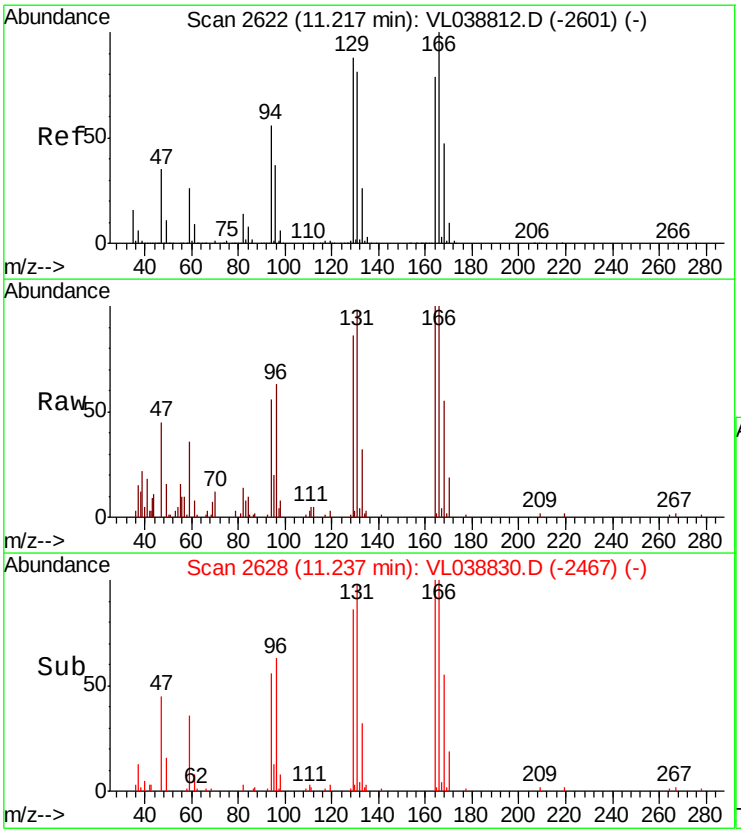
#51
2-Hexanone
Concen: 14.355 ppbv
RT: 10.14
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 3466743

Ion	Ratio	Lower	Upper
43	100		
58	52.0	41.4	62.0
98	0.1	0.1	0.1

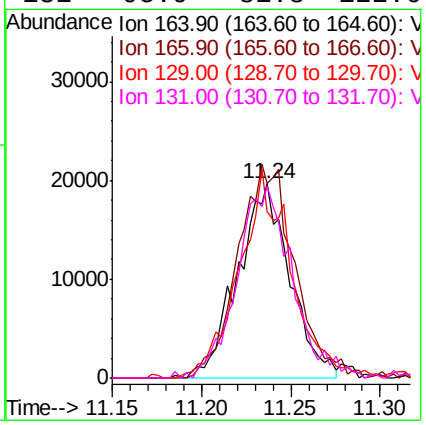


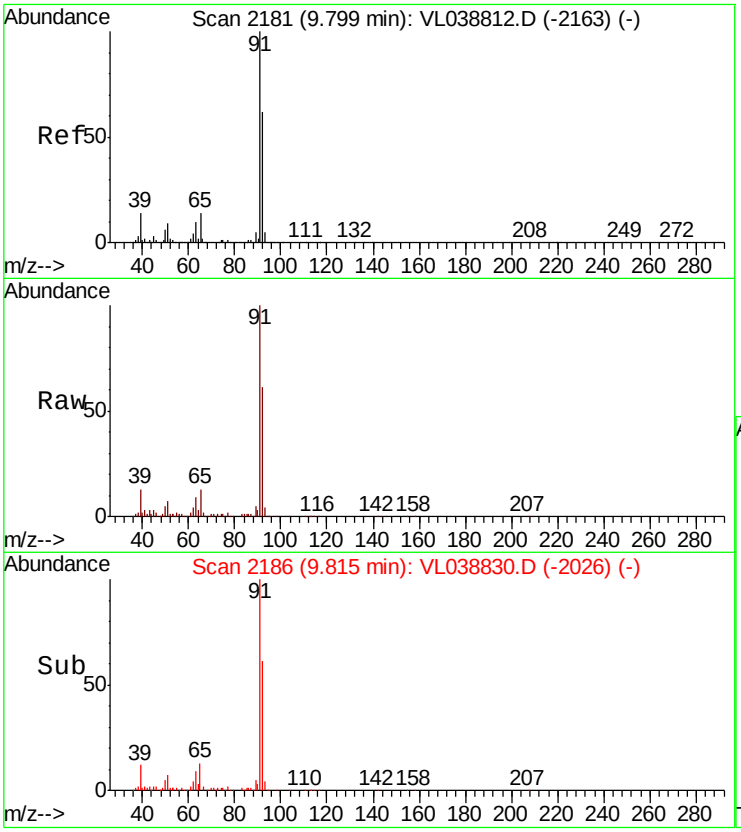


#52
Tetrachloroethene
Concen: 0.350 ppbv
RT: 11.24 min Scan# 2628
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion:164 Resp: 40105

Ion	Ratio	Lower	Upper
164	100		
166	100.3	101.0	151.6#
129	83.0	88.7	133.1#
131	95.9	81.8	122.6



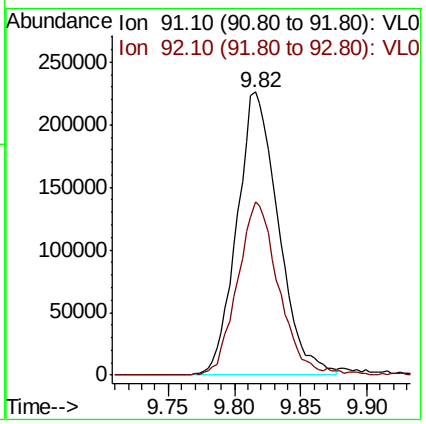


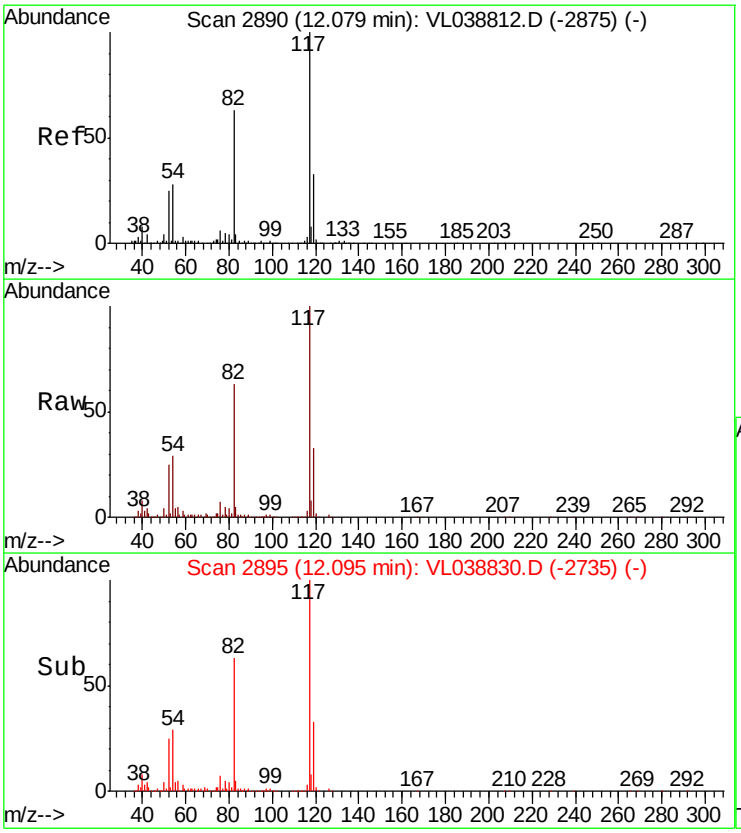
#53
Toluene
Concen: 1.302 ppbv
RT: 9.82
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 492937

Ion	Ratio	Lower	Upper
91	100		
92	61.0	49.2	73.8

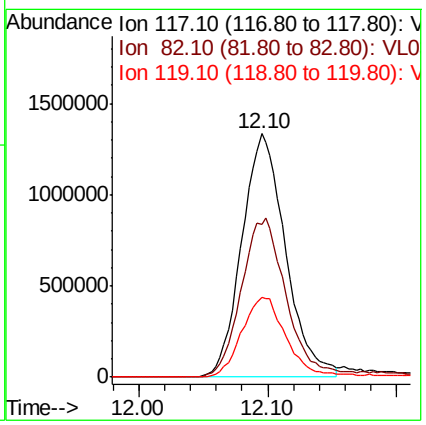


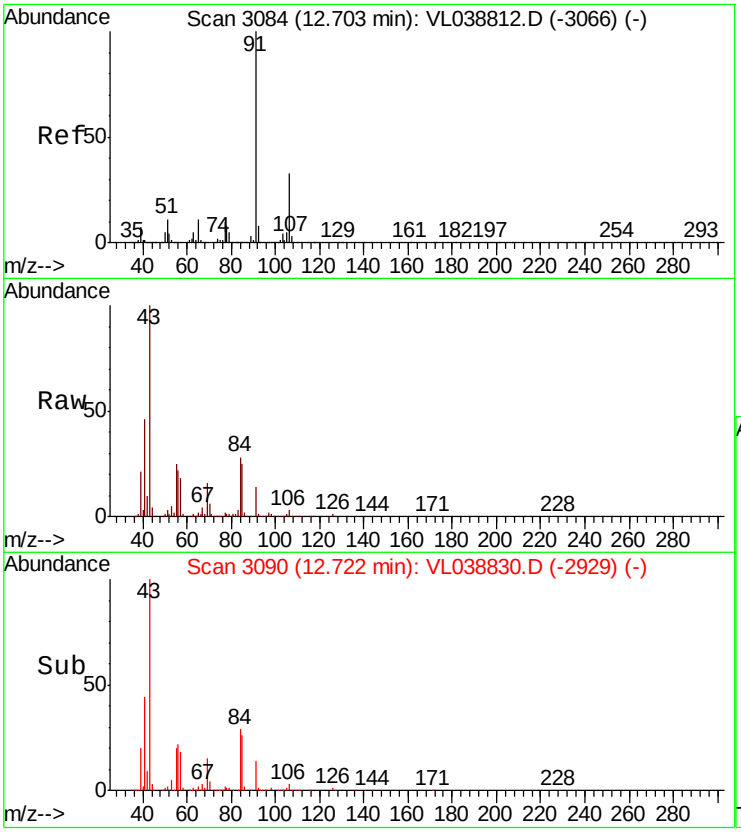


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.10 min Scan# 2895
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion:117 Resp: 3150046

Ion	Ratio	Lower	Upper
117	100		
82	71.6	53.0	79.6
119	34.6	24.9	37.3



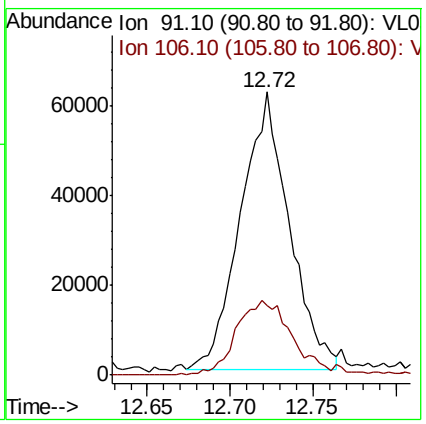


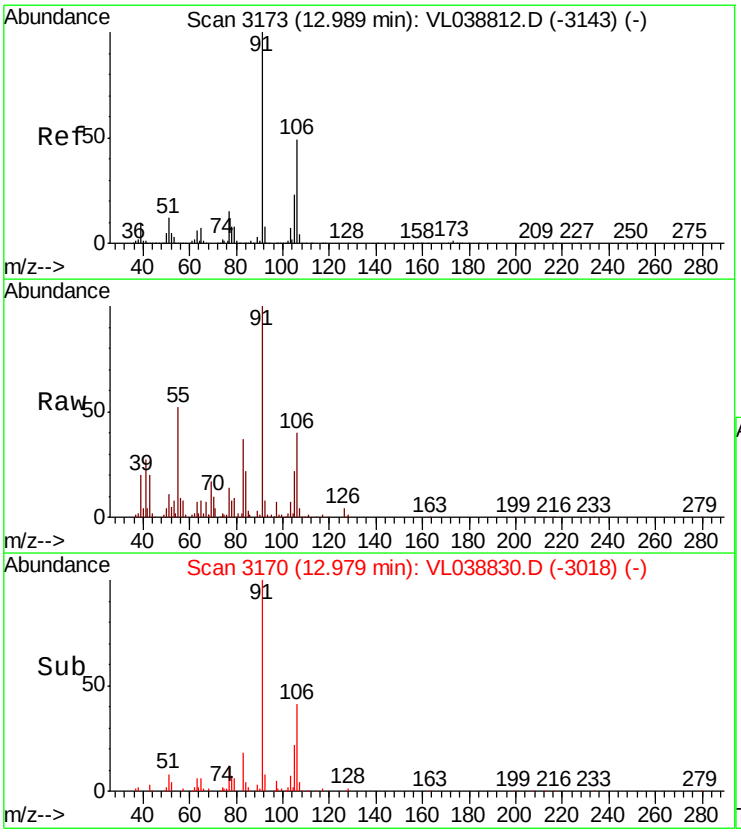
#58
Ethyl Benzene
Concen: 0.268 ppbv
RT: 12.72
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 126077

Ion	Ratio	Lower	Upper
91	100		
106	25.0	26.7	40.1#

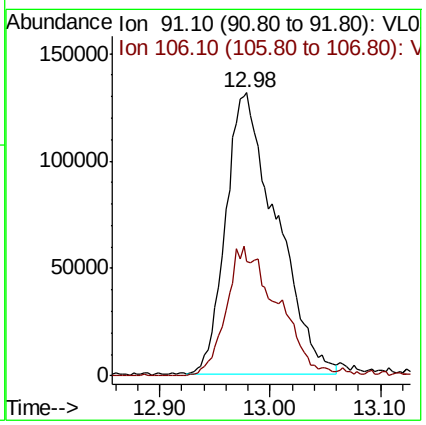


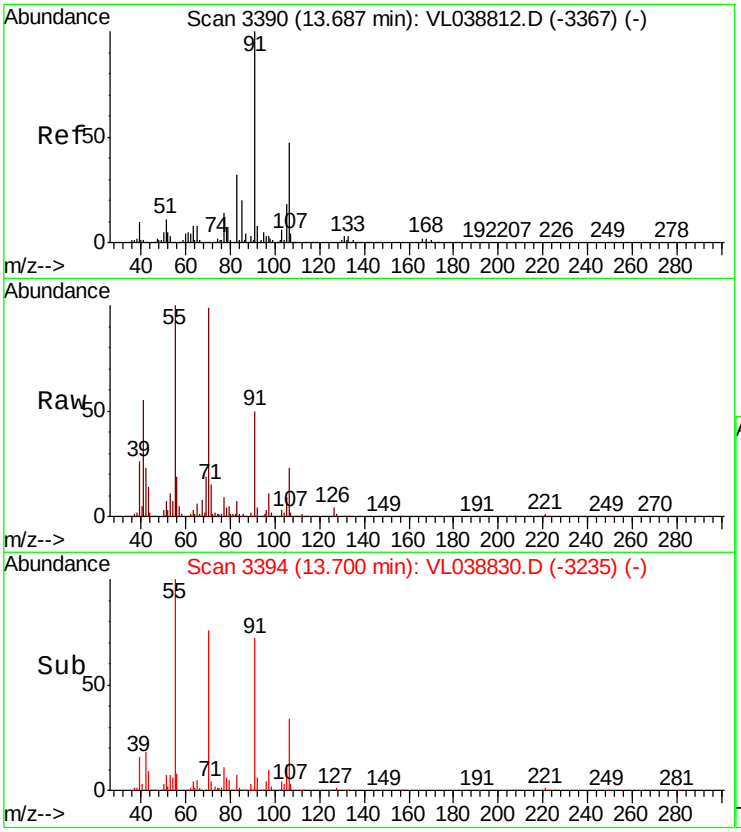


#59
m/p-Xylene
Concen: 1.055 ppbv
RT: 12.98 min Scan# 3170
Delta R.T. -0.01 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 91 Resp: 417360

Ion	Ratio	Lower	Upper
91	100		
106	46.8	37.1	55.7



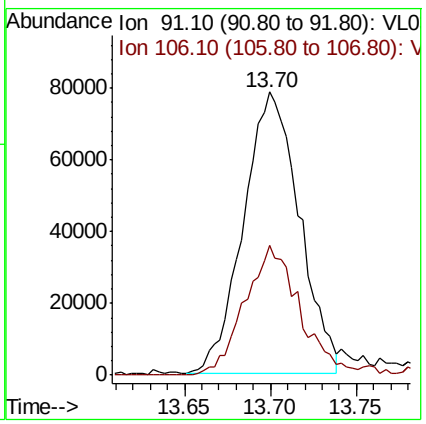


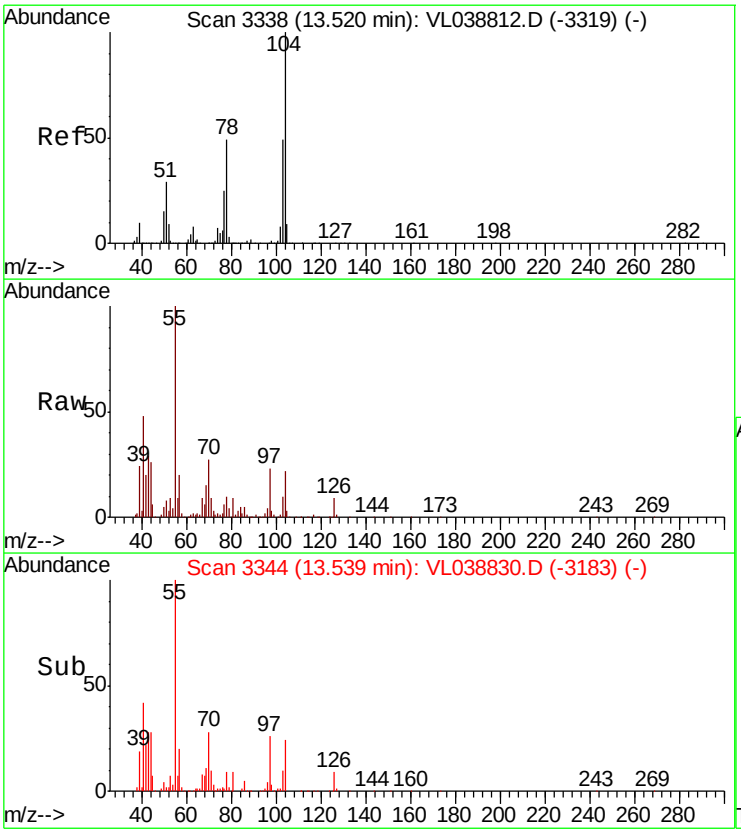
#60
o-Xylene
Concen: 0.480 ppbv
RT: 13.70
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 177688

Ion	Ratio	Lower	Upper
91	100		
106	46.2	23.8	71.4

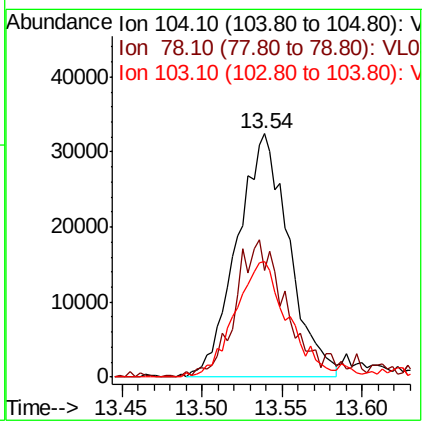


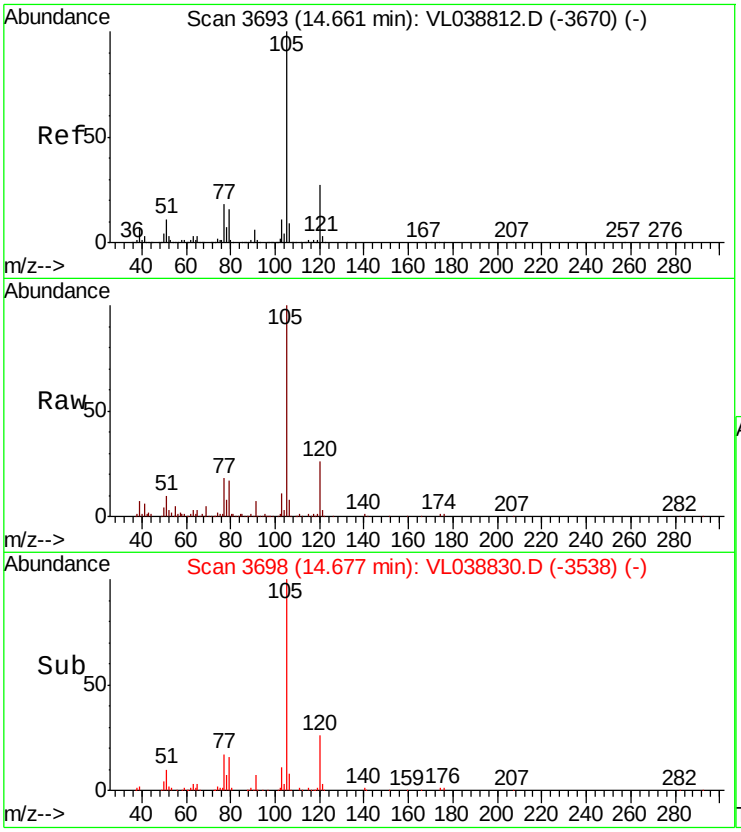


#61
Styrene
Concen: 0.321 ppbv
RT: 13.54 min Scan# 3344
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion:104 Resp: 72335

Ion	Ratio	Lower	Upper
104	100		
78	61.1	40.5	60.7#
103	50.4	39.0	58.4



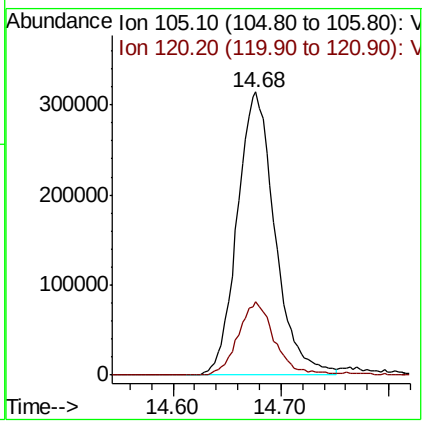


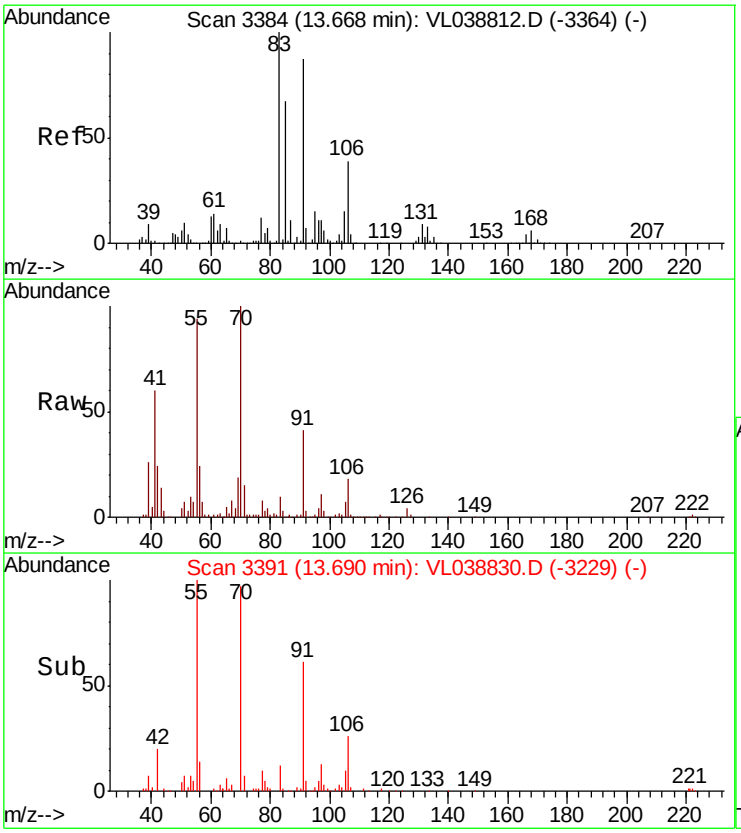
#62
Isopropylbenzene
Concen: 1.378 ppbv
RT: 14.68
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:105 Resp: 765552

Ion	Ratio	Lower	Upper
105	100		
120	25.1	21.8	32.8

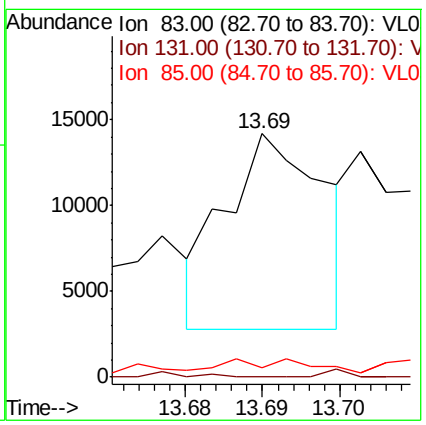


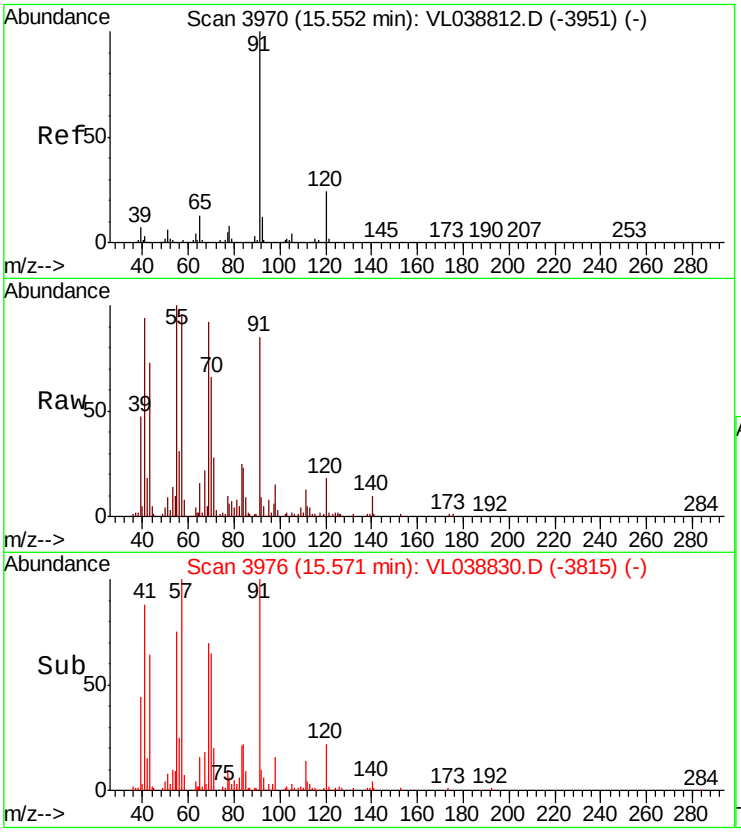


#63
1,1,2,2-Tetrachloroethane
Concen: 0.043 ppbv
RT: 13.69 min Scan# 3391
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 83 Resp: 10063

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.6	13.8#
85	0.0	33.0	99.0#



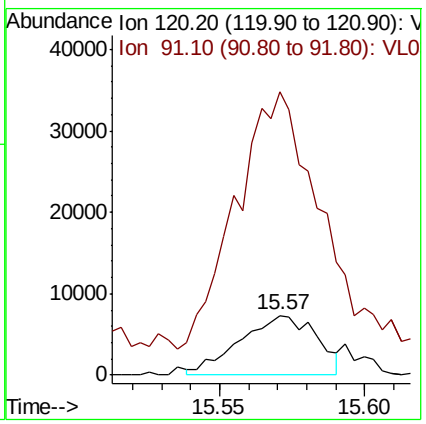


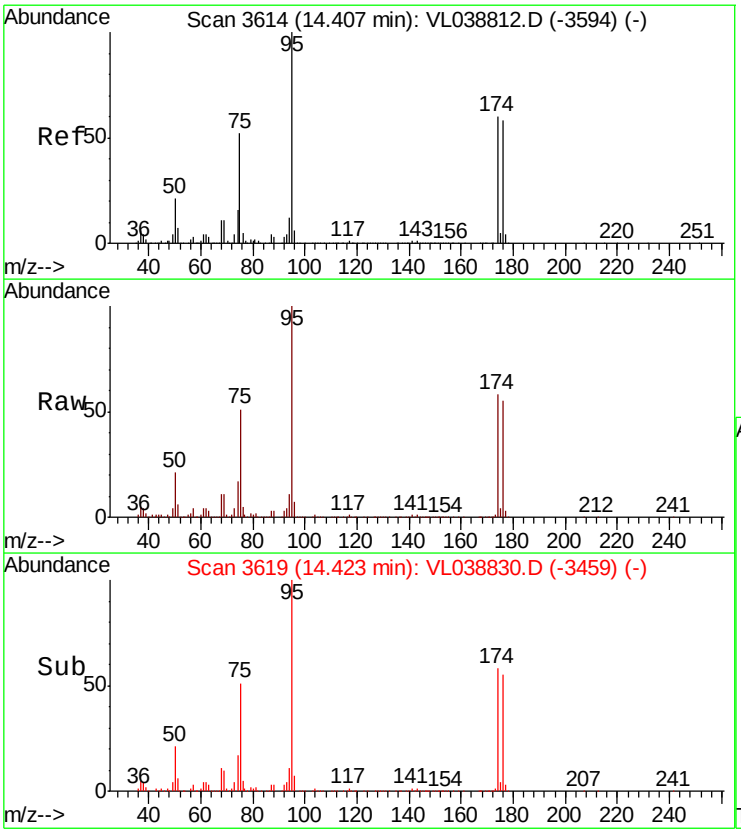
#64
n-propylbenzene
Concen: 0.093 ppbv
RT: 15.57
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:120 Resp: 13375

Ion	Ratio	Lower	Upper
120	100		
91	570.7	360.6	540.8#

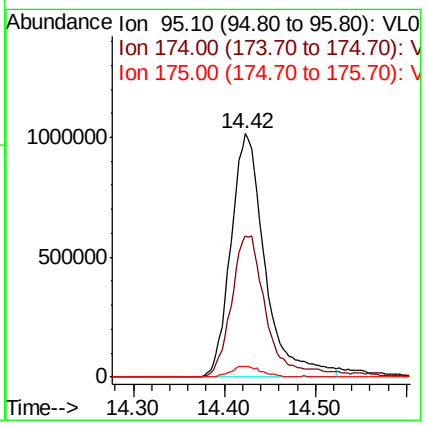


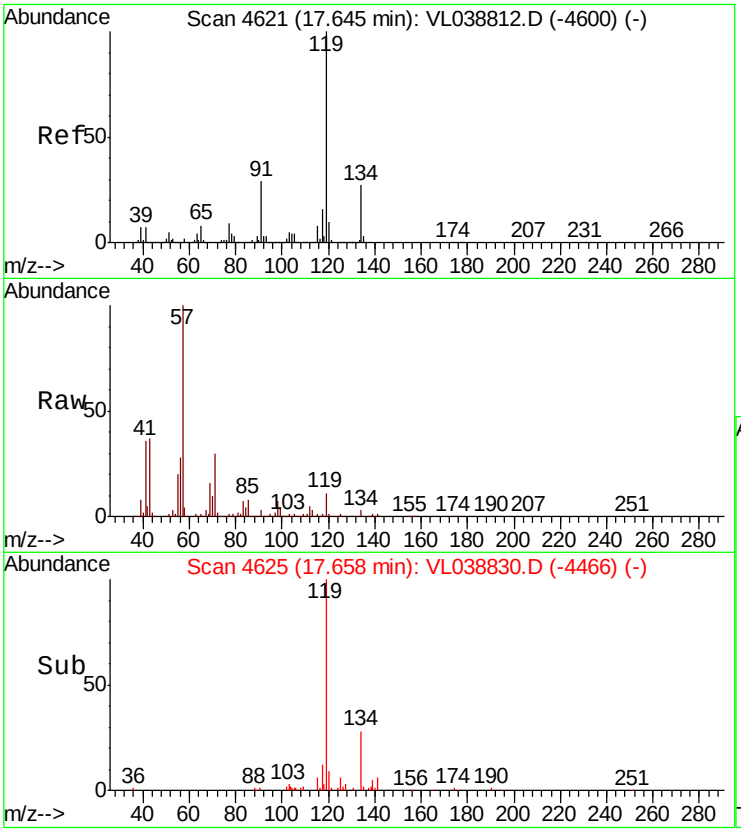


#68
1-Bromo-4-Fluorobenzene
Concen: 11.081 ppbv
RT: 14.42 min Scan# 3619
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 95 Resp: 2647799

Ion	Ratio	Lower	Upper
95	100		
174	61.5	52.0	78.0
175	4.6	4.0	6.0



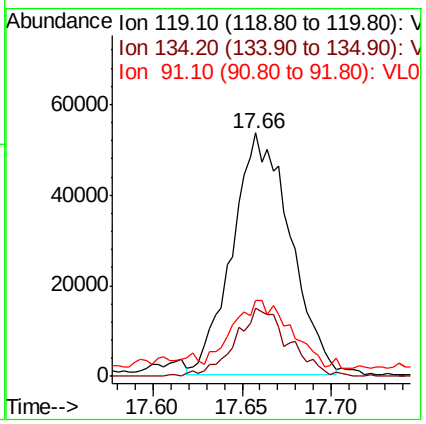


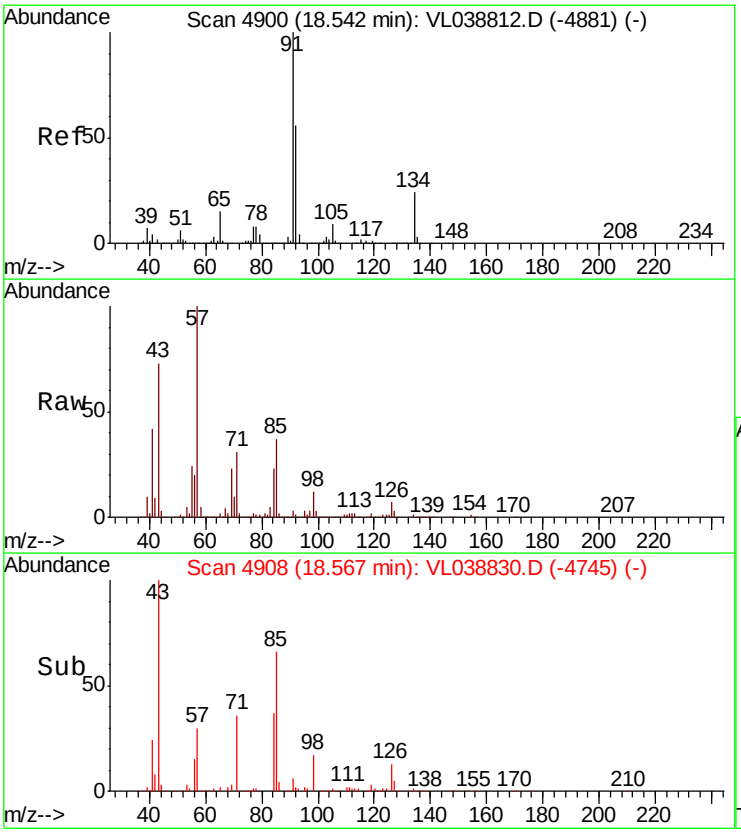
#69
p-Isopropyltoluene
Concen: 0.212 ppbv
RT: 17.66
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:119 Resp: 120453

Ion	Ratio	Lower	Upper
119	100		
134	26.3	20.8	31.2
91	40.9	22.6	34.0#

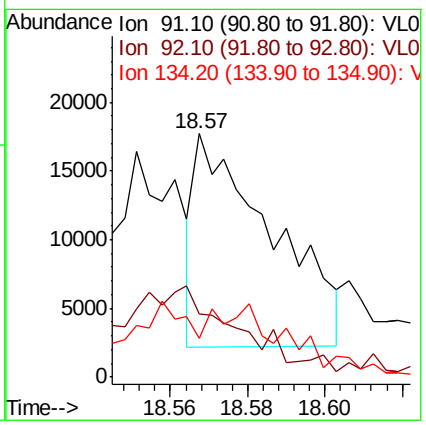


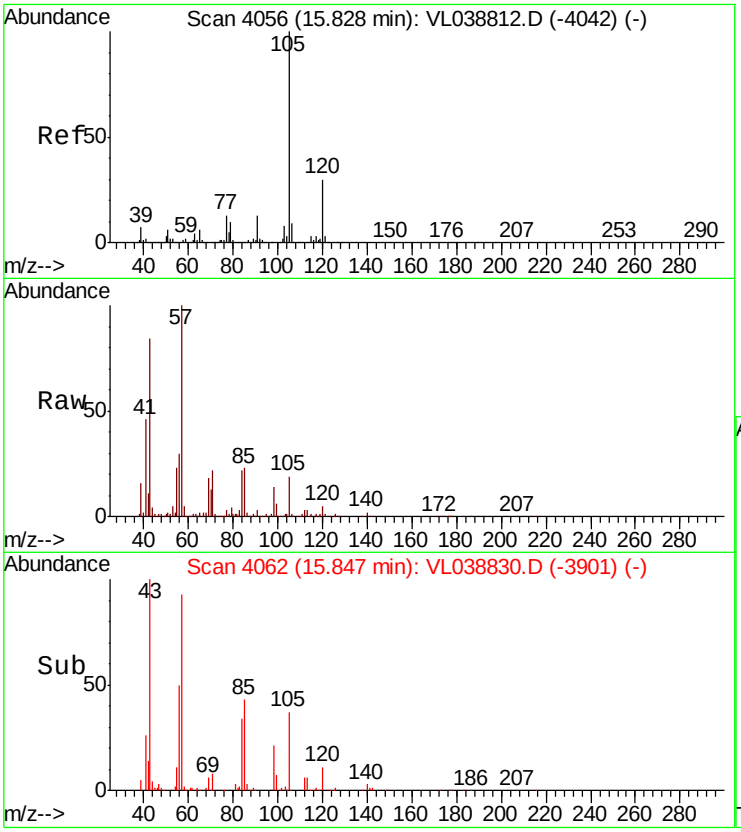


#70
n-Butylbenzene
Concen: 0.037 ppbv
RT: 18.57 min Scan# 4908
Delta R.T. 0.03 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion: 91 Resp: 21334

Ion	Ratio	Lower	Upper
91	100		
92	81.3	44.6	66.8#
134	0.0	19.2	28.8#



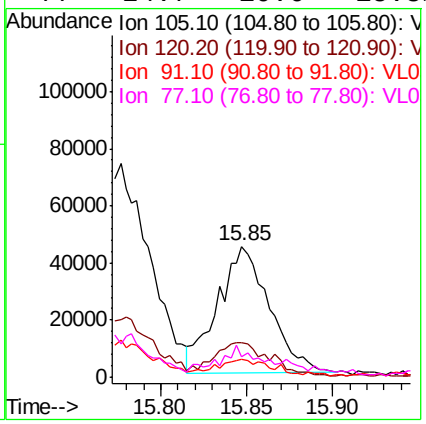


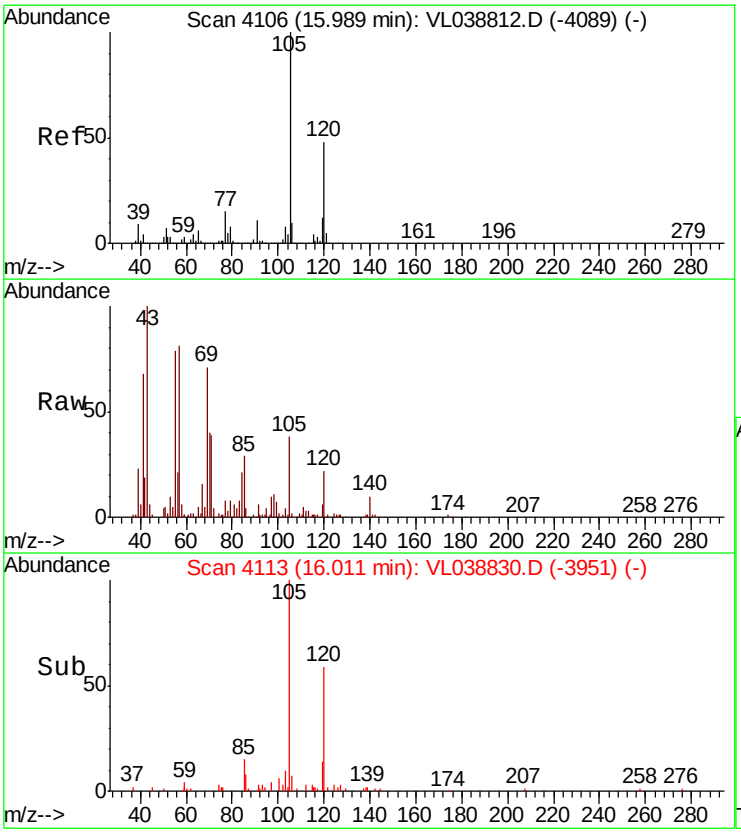
#72
4-Ethyltoluene
Concen: 0.210 ppbv
RT: 15.85
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:105 Resp: 92750

Ion	Ratio	Lower	Upper
105	100		
120	30.2	24.3	36.5
91	13.4	9.4	14.2
77	24.7	10.6	15.8#

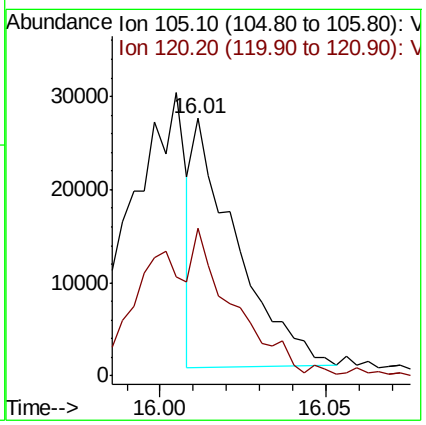


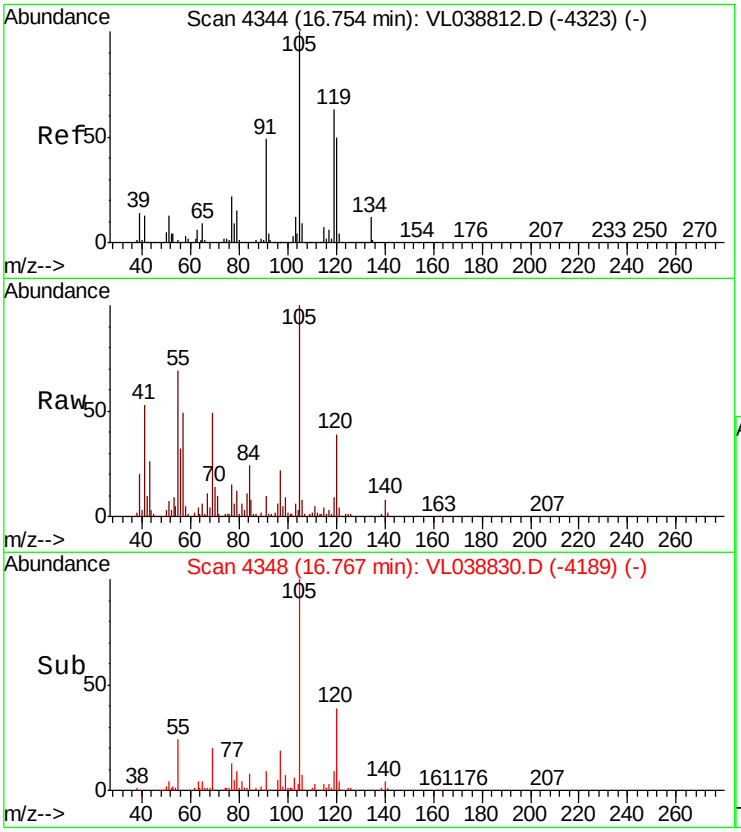


#73
1,3,5-Trimethylbenzene
Concen: 0.061 ppbv
RT: 16.01 min Scan# 4113
Delta R.T. 0.02 min
Lab File: VL038830.D
Acq: 6 Apr 2022 12:27

Tgt Ion:105 Resp: 24086

Ion	Ratio	Lower	Upper
105	100		
120	59.2	38.7	58.1#





#74
1,2,4-Trimethylbenzene
Concen: 0.596 ppbv
RT: 16.77
Delta R.T
Lab File:
Acq: 6 Apr 2022 12:27

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:105 Resp: 249949

Ion	Ratio	Lower	Upper
105	100		
120	38.9	39.8	59.8#
91	8.8	39.4	59.0#
77	13.4	17.3	25.9#