Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090820\
Data File : VL035571.D
Acq On : 9 Sep 2020 1:06
Operator : SY/AP
Sample : VIBLK
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VIBLK

Quant Time: Sep 09 02:39:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Aug 27 06:46:28 2020
QLast Update : Thu Aug 27 06:46:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.65	49	1104035	10.00	ppbv		-0.03
33) 1,4-Difluorobenzene	7.17	114	4545868	10.00	ppbv		-0.03
55) Chlorobenzene-d5	12.09	117	4486351	10.00	ppbv		-0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	3382247	10.62	ppbv		-0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.03	85	33582	0.176	ppbv		96
3) Chlorodifluoromethane	2.95	51	82762	0.678	ppbv	#	75
4) Chloromethane	3.12	50	20196	0.309	ppbv		96
9) Propene	3.00	41	415034	8.817	ppbv	#	69
10) Heptane	8.11	43	49601	0.392	ppbv		97
11) Trichlorofluoromethane	3.94	101	37757	0.135	ppbv		99
13) Ethanol	3.61	45	9345514	800.717	ppbv		95
15) Acetone	3.83	43	1309471	10.754	ppbv		100
16) 1,3-Butadiene	3.29	39	20527	0.453	ppbv	#	25
17) tert-Butyl alcohol	4.31	59	79940	0.539	ppbv		98
19) Isopropyl Alcohol	3.98	45	425385	5.856	ppbv	#	97
20) Methylene Chloride	4.33	84	277283	3.057	ppbv		96
23) Vinyl Acetate	5.05	43	48224	0.309	ppbv	#	51
25) Ethyl Acetate	5.67	43	148407	0.690	ppbv		95
26) Hexane	5.67	57	106703	0.875	ppbv	#	84
27) Carbon Disulfide	4.54	76	22794	0.130	ppbv	#	92
29) Chloroform	5.74	83	39328	0.158	ppbv		97
30) Cyclohexane	7.11	84	5531	0.042	ppbv	#	1
34) 2-Butanone	5.23	43	108374	0.803	ppbv		99
36) Benzene	6.88	78	75829	0.258	ppbv	#	92
39) 1,2-Dichloropropane	7.17	63	843944	8.490	ppbv	#	32
41) Tetrahydrofuran	6.03	42	2226	0.031	ppbv	#	21
44) 2,2,4-Trimethylpentane	7.86	57	139697	0.361	ppbv	#	77
50) 4-Methyl-2-Pentanone	8.74	43	60565	0.310	ppbv		87
52) Tetrachloroethene	11.22	164	14994	0.087	ppbv	#	89
53) Toluene	9.80	91	3840142	10.378	ppbv		100
58) Ethyl Benzene	12.71	91	188827	0.408	ppbv		94
59) m/p-Xylene	12.97	91	650683	1.683	ppbv		96
60) o-Xylene	13.70	91	214278	0.550	ppbv		95
61) Styrene	13.53	104	50036	0.168	ppbv		98
64) n-propylbenzene	15.57	120	11193	0.059	ppbv	#	1
65) tert-Butylbenzene	16.77	119	41495	0.071	ppbv	#	72
69) p-Isopropyltoluene	17.65	119	23922	0.035	ppbv		96
72) 4-Ethyltoluene	15.84	105	89637	0.181	ppbv		96
73) 1,3,5-Trimethylbenzene	16.00	105	80663	0.176	ppbv		91
74) 1,2,4-Trimethylbenzene	16.77	105	299532	0.596	ppbv	#	70
76) 1,4-Dichlorobenzene	17.14	146	11988	0.033	ppbv	#	3
79) Naphthalene	22.21	128	47287	0.085	ppbv	#	94
80) Naphthalene,2-methyl-	24.99	142	8923	0.047	ppbv		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090820\
Data File : VL035571.D
Acq On : 9 Sep 2020 1:06
Operator : SY/AP
Sample : VIBLK
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VIBLK

Quant Time: Sep 09 02:39:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Aug 27 06:46:28 2020
QLast Update : Thu Aug 27 06:46:28 2020
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\VL090820\
Data File : VL035571.D
Acq On : 9 Sep 2020 1:06
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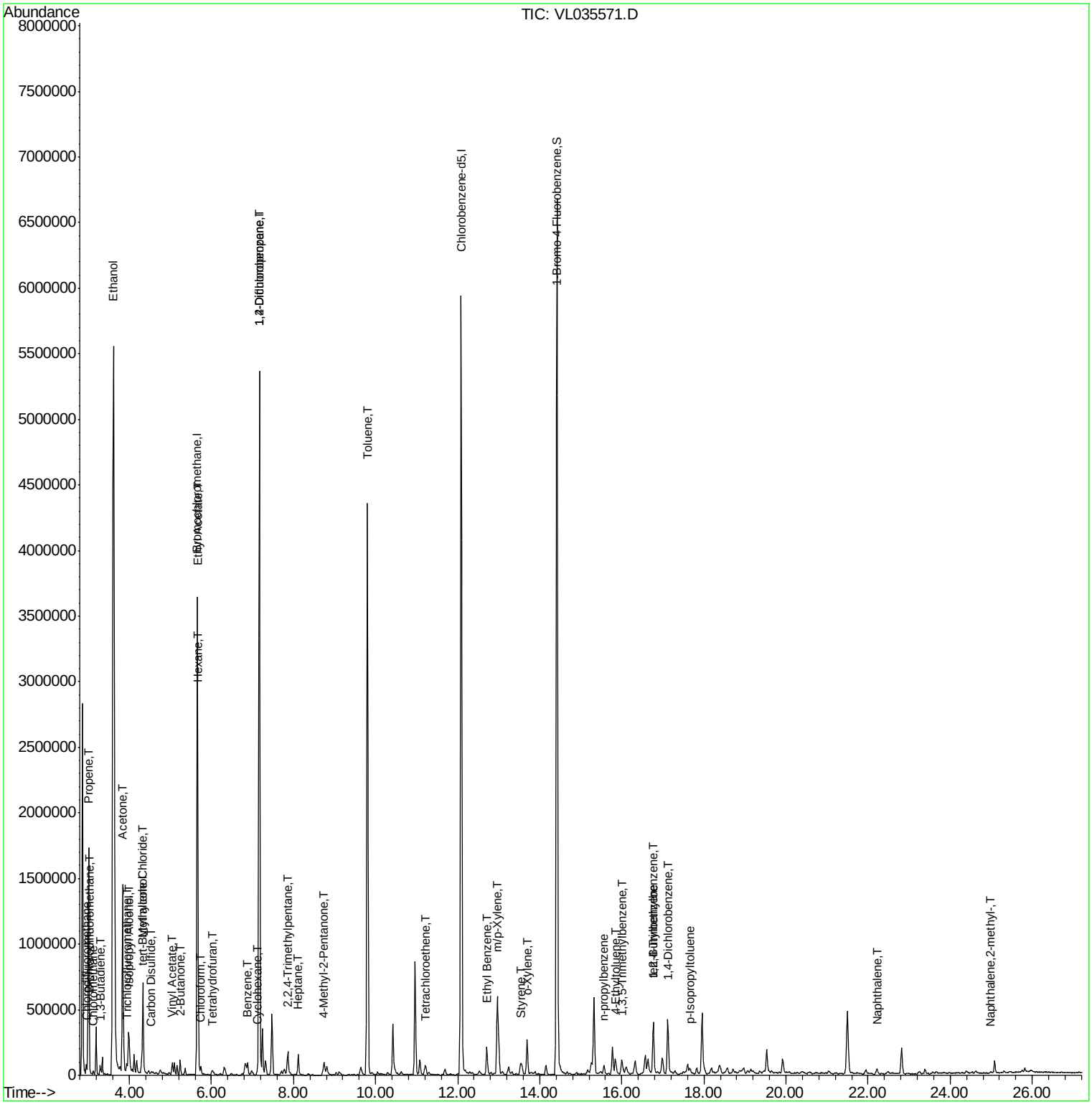
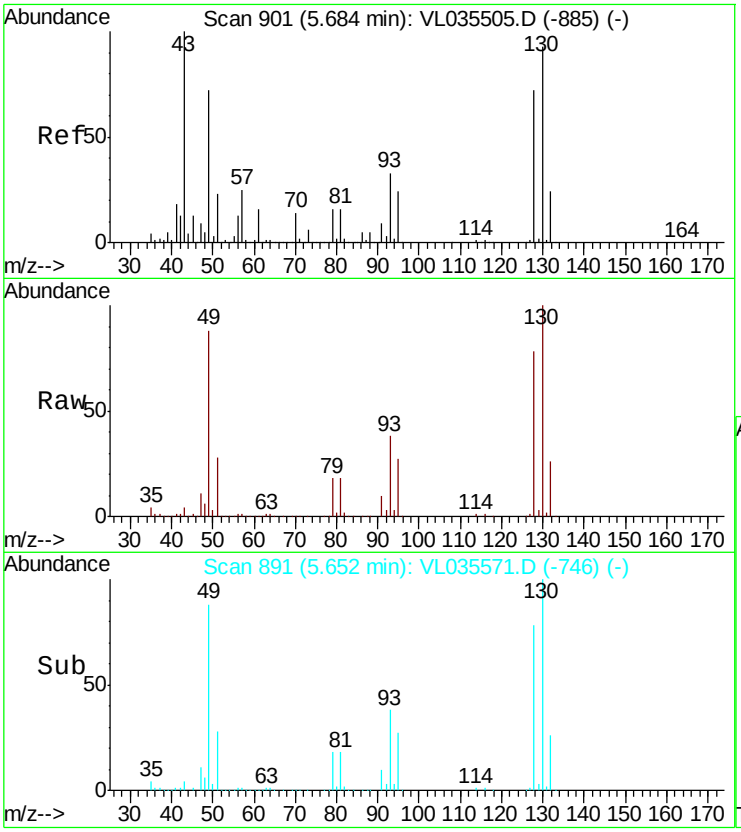
QLast Update : Thu Aug 27 06:46:28 2020
Response via : Initial Calibration



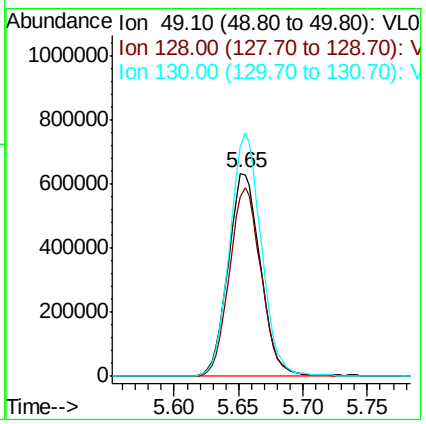


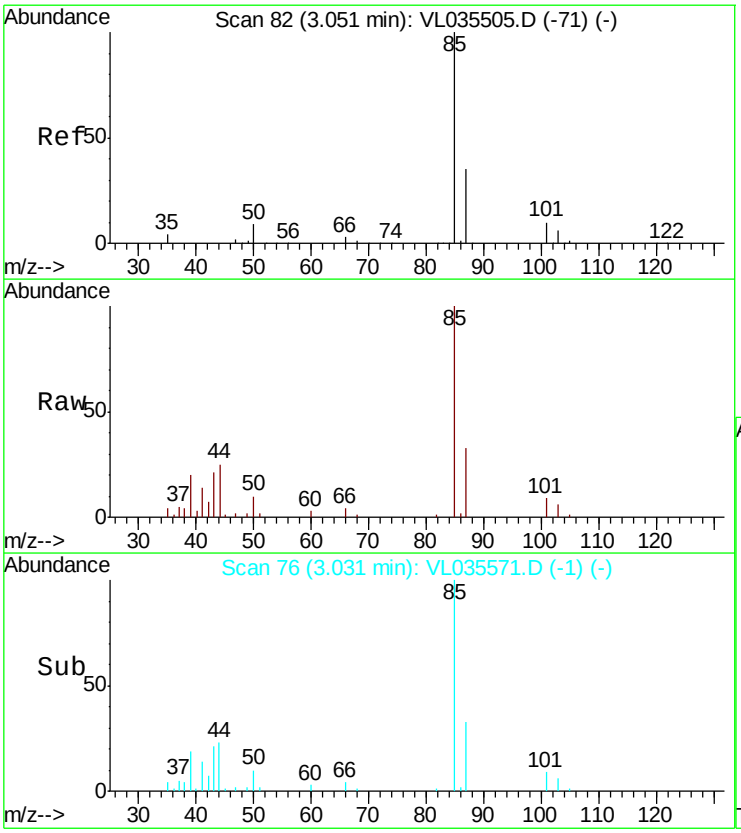
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65 min Scan# 891
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 49 Resp: 1104035

Ion	Ratio	Lower	Upper
49	100		
128	92.1	50.0	150.1
130	117.8	64.4	193.2

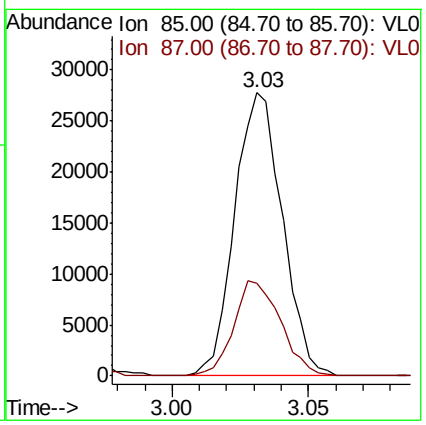


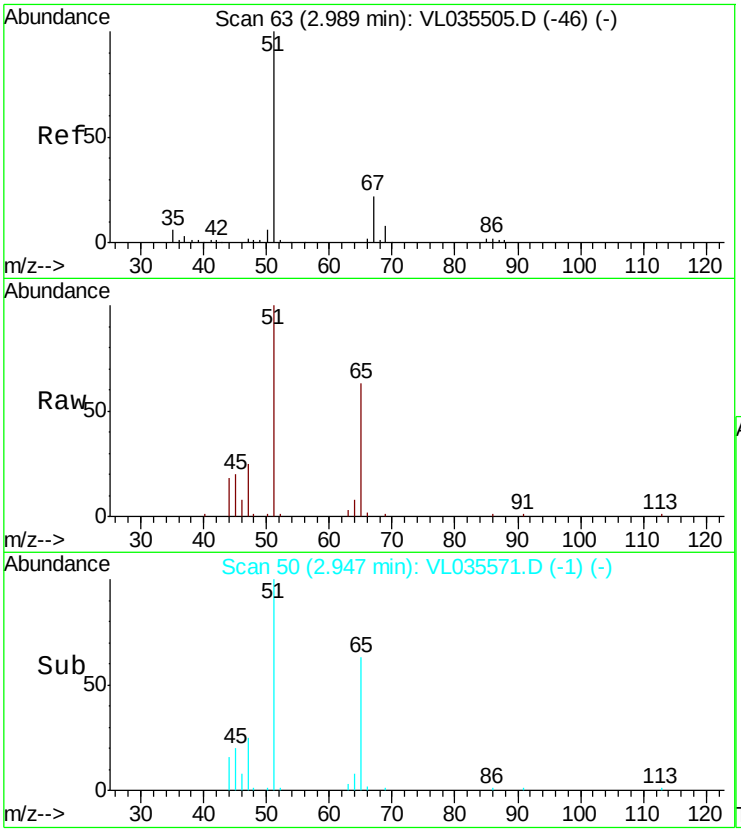


#2
Dichlorodifluoromethane
Concen: 0.176 ppbv
RT: 3.03 min Scan# 76
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 85 Resp: 33582

Ion	Ratio	Lower	Upper
85	100		
87	32.6	28.0	42.0



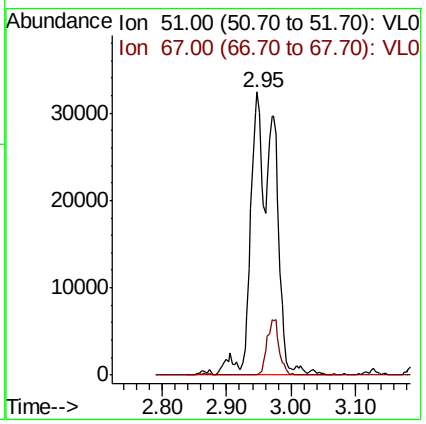


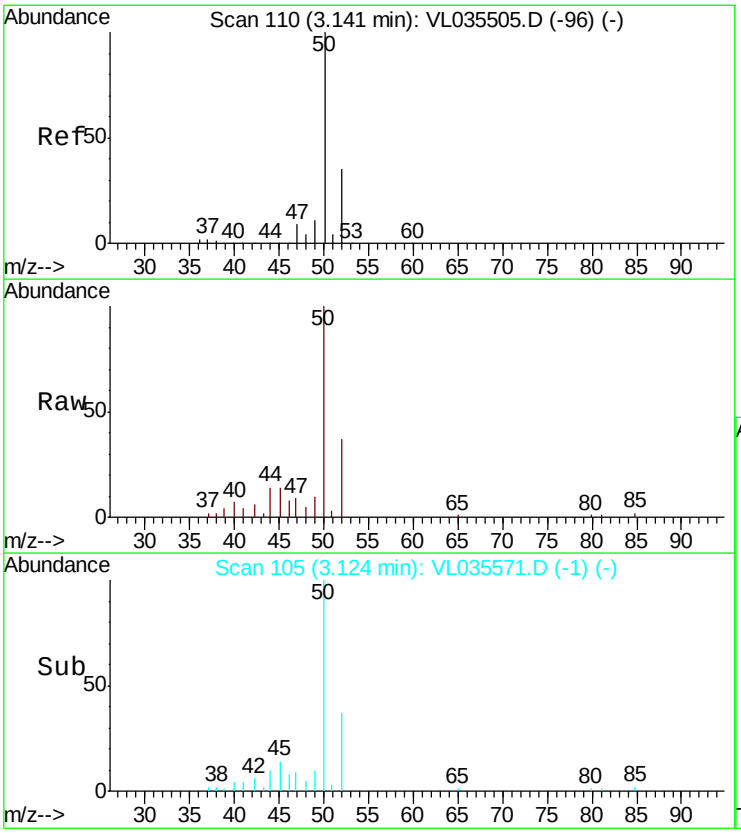
#3
Chlorodifluoromethane
Concen: 0.678 ppbv
RT: 2.95 min Scan# 50
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion: 51 Resp: 82762

Ion	Ratio	Lower	Upper
51	100		
67	10.2	17.8	26.8#

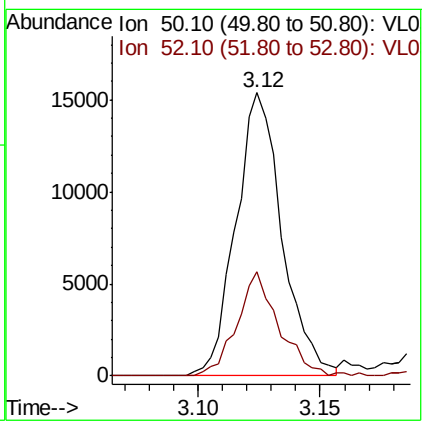


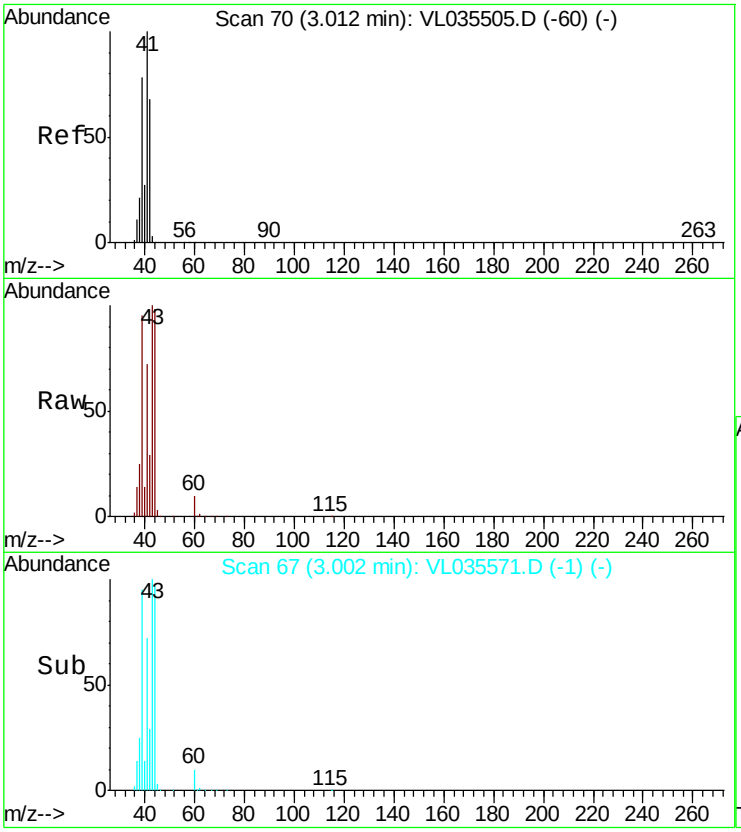


#4
Chloromethane
Concen: 0.309 ppbv
RT: 3.12 min Scan# 105
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 50 Resp: 20196

Ion	Ratio	Lower	Upper
50	100		
52	36.6	27.7	41.5



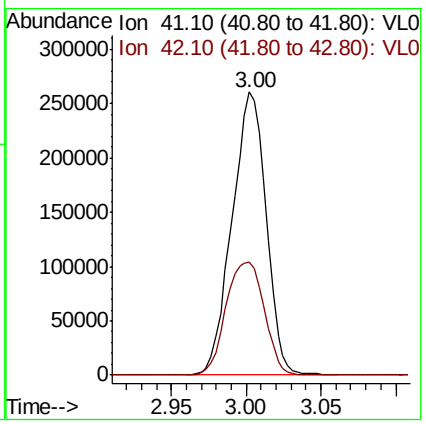


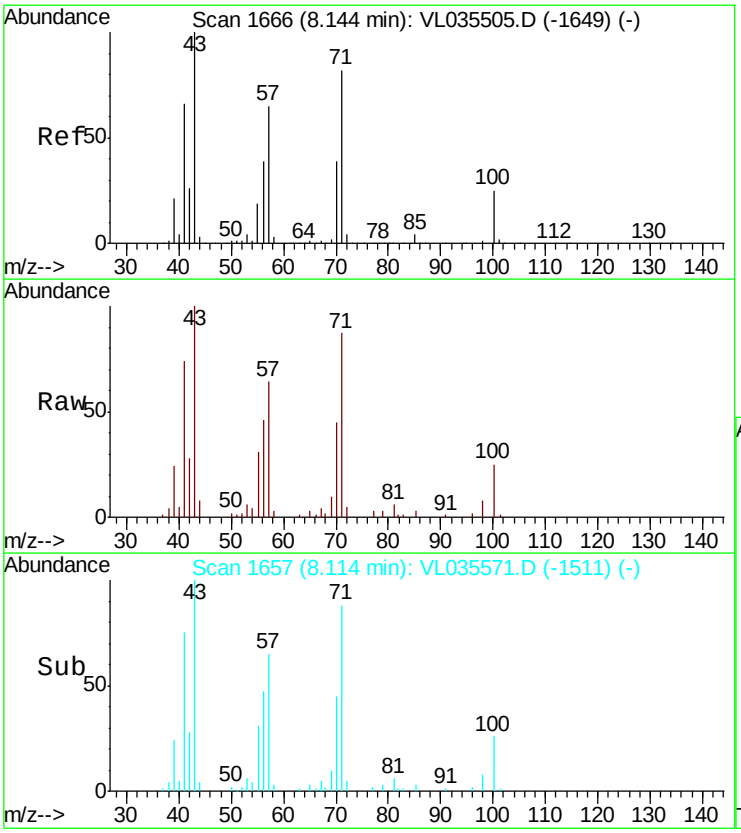
#9
Propene
Concen: 8.817 ppbv
RT: 3.00 min Scan# 67
Delta R.T. -0.01 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 41 Resp: 415034

Ion	Ratio	Lower	Upper
41	100		
42	45.0	56.3	84.5#

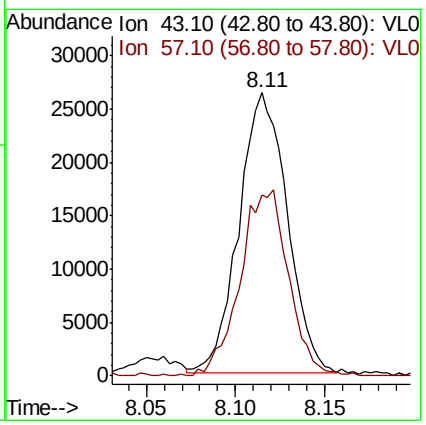


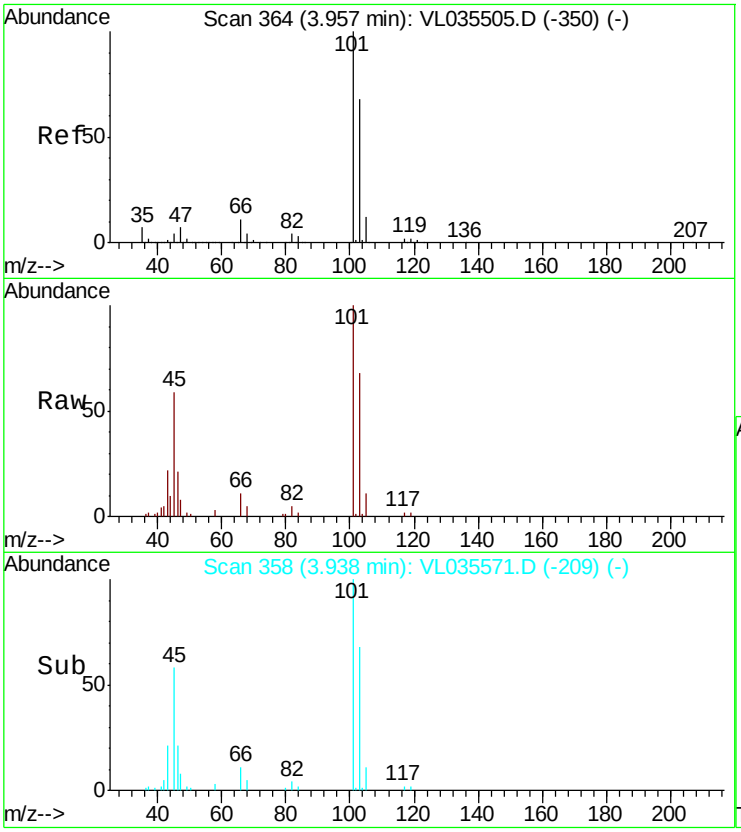


#10
Heptane
Concen: 0.392 ppbv
RT: 8.11 min Scan# 1657
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 43 Resp: 49601

Ion	Ratio	Lower	Upper
43	100		
57	66.7	51.4	77.0



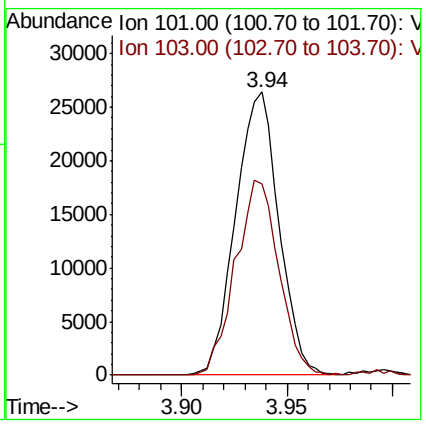


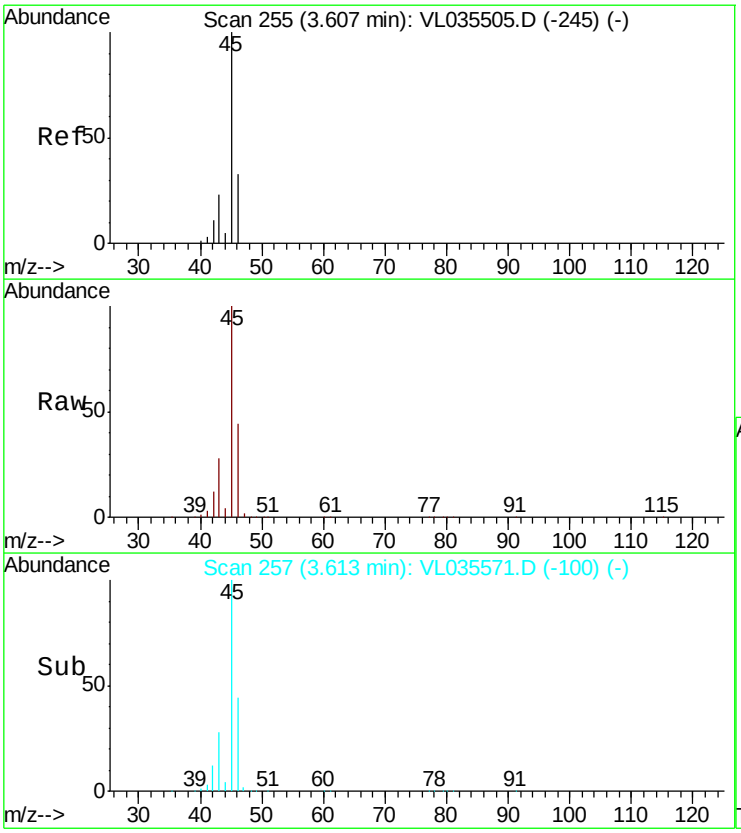
#11
Trichlorofluoromethane
Concen: 0.135 ppbv
RT: 3.94 min Scan# 358
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:101 Resp: 37757

Ion	Ratio	Lower	Upper
101	100		
103	67.7	54.5	81.7

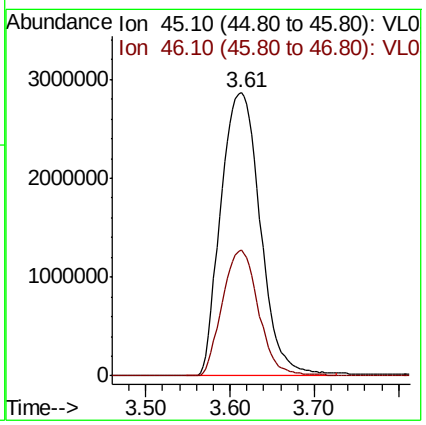


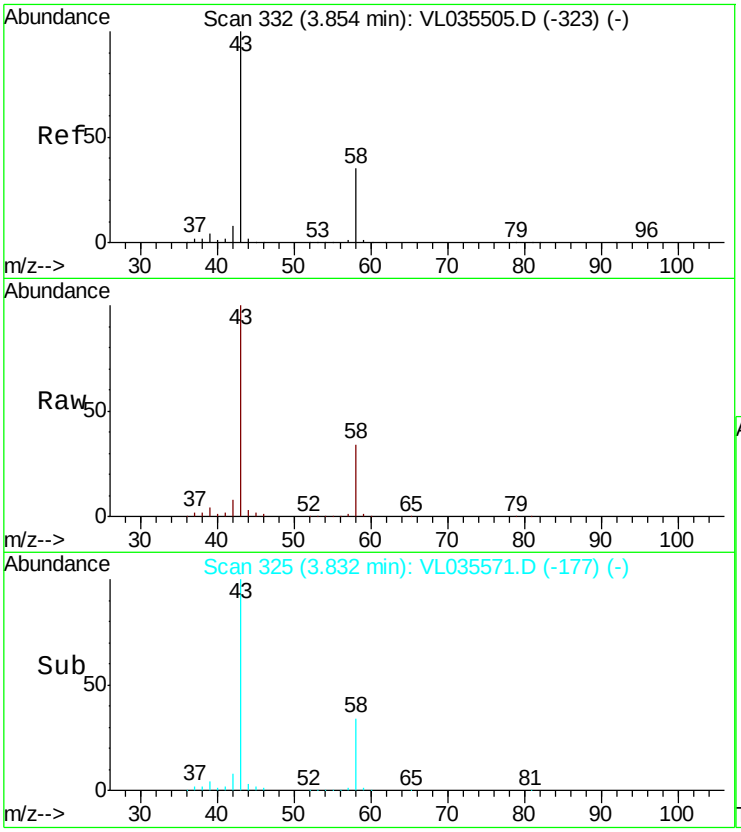


#13
Ethanol
Concen: 800.717 ppbv
RT: 3.61 min Scan# 257
Delta R.T. 0.01 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 45 Resp: 9345514

Ion	Ratio	Lower	Upper
45	100		
46	41.1	15.2	60.6



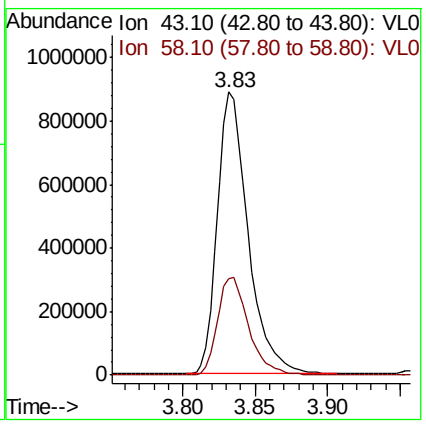


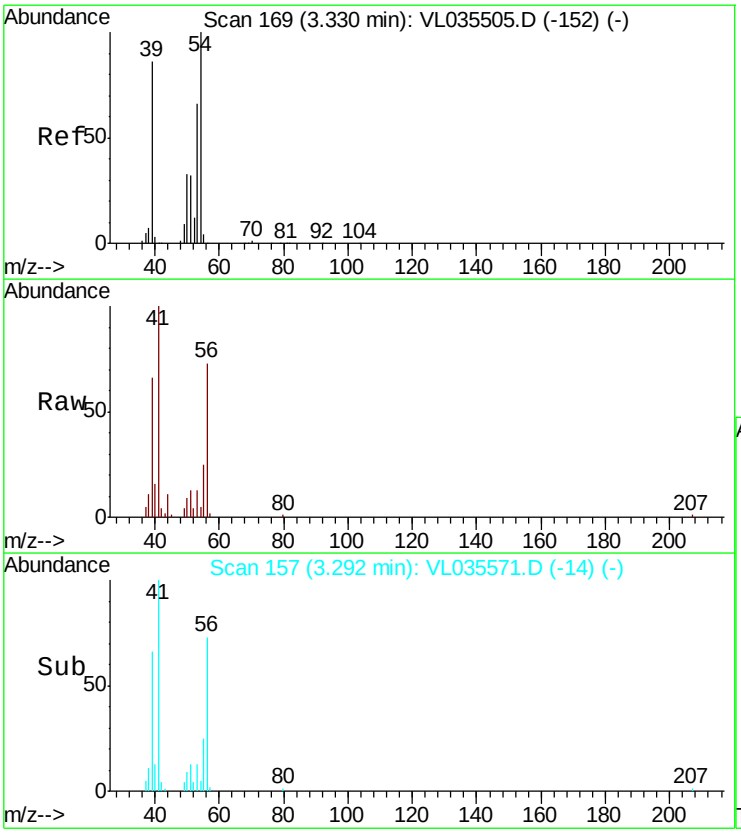
#15
Acetone
Concen: 10.754 ppbv
RT: 3.83 min Scan# 325
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 1309471

Ion	Ratio	Lower	Upper
43	100		
58	35.3	28.4	42.6

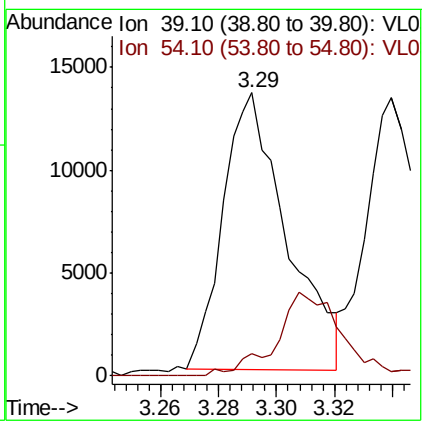


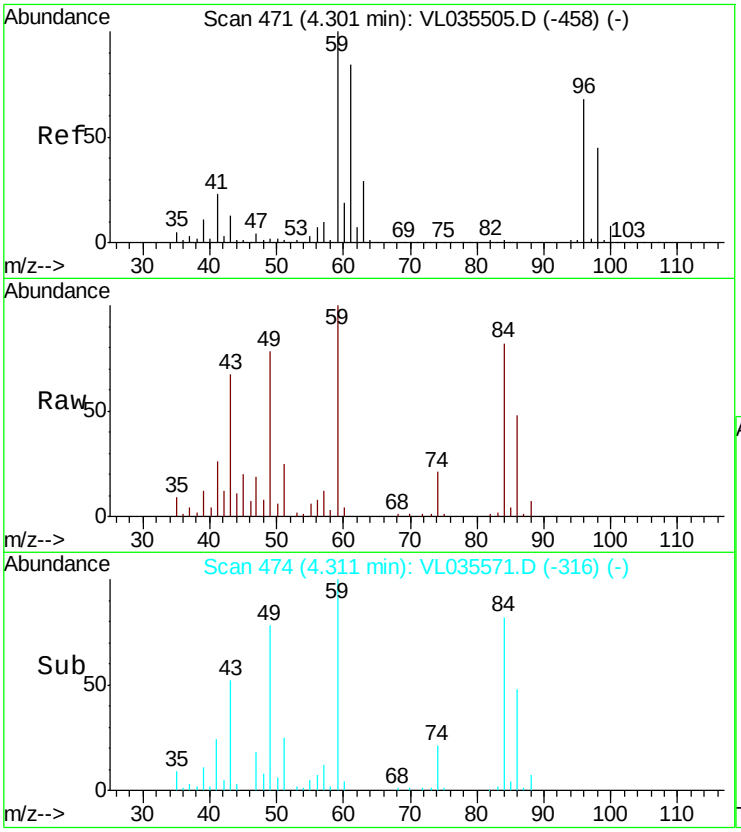


#16
1,3-Butadiene
Concen: 0.453 ppbv
RT: 3.29 min Scan# 157
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 39 Resp: 20527

Ion	Ratio	Lower	Upper
39	100		
54	31.1	88.4	132.6#



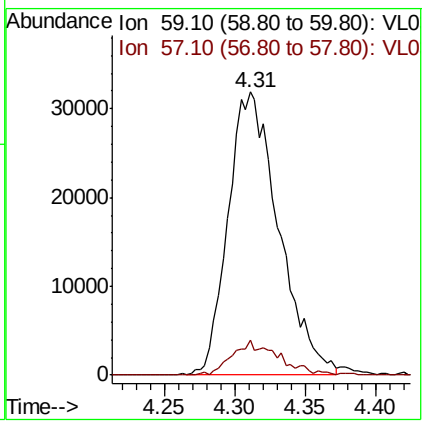


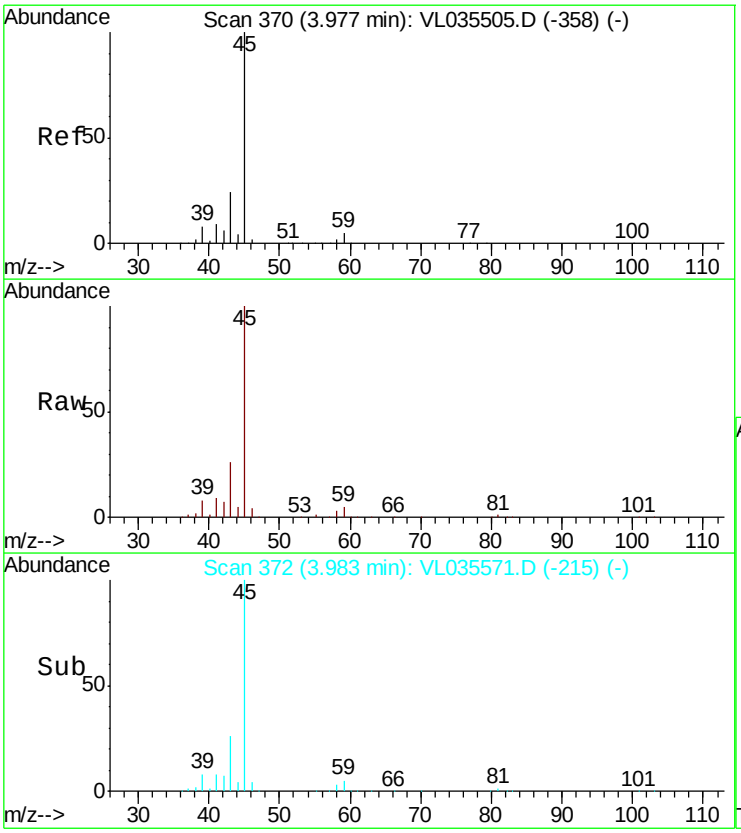
#17
tert-Butyl alcohol
Concen: 0.539 ppbv
RT: 4.31 min Scan# 474
Delta R.T. 0.01 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion: 59 Resp: 79940

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.4	12.6

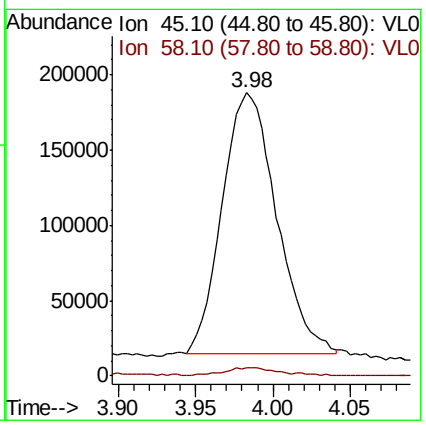


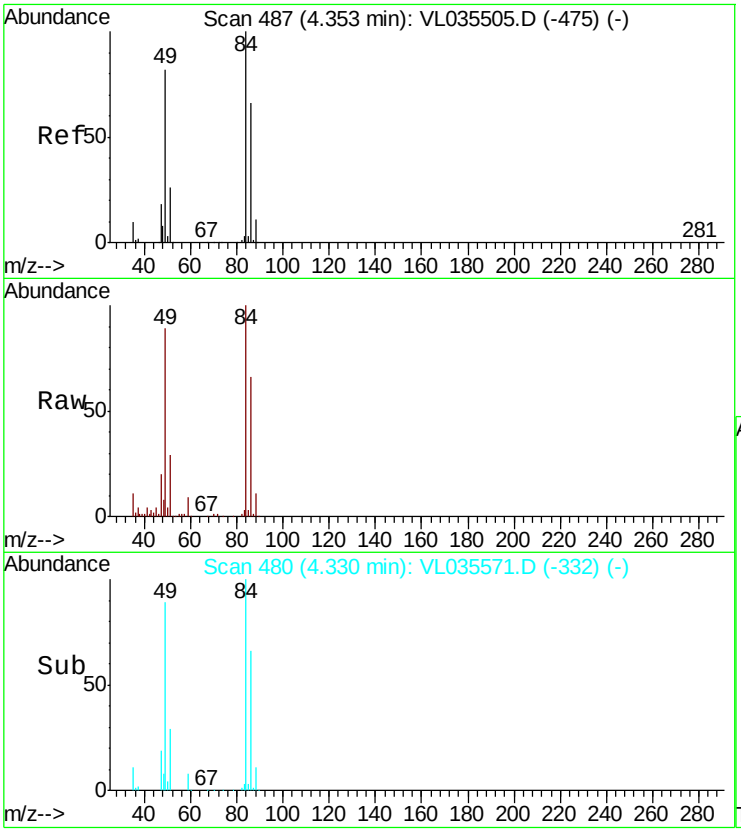


#19
Isopropyl Alcohol
Concen: 5.856 ppbv
RT: 3.98 min Scan# 372
Delta R.T. 0.01 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 45 Resp: 425385

Ion	Ratio	Lower	Upper
45	100		
58	3.4	2.0	3.0#



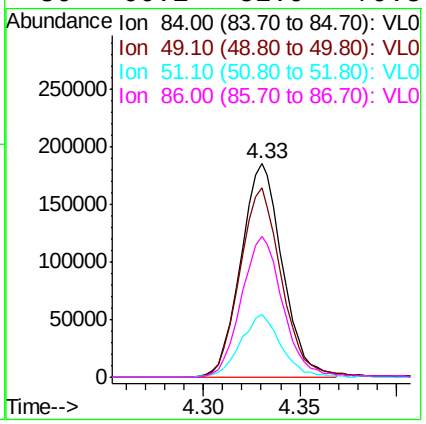


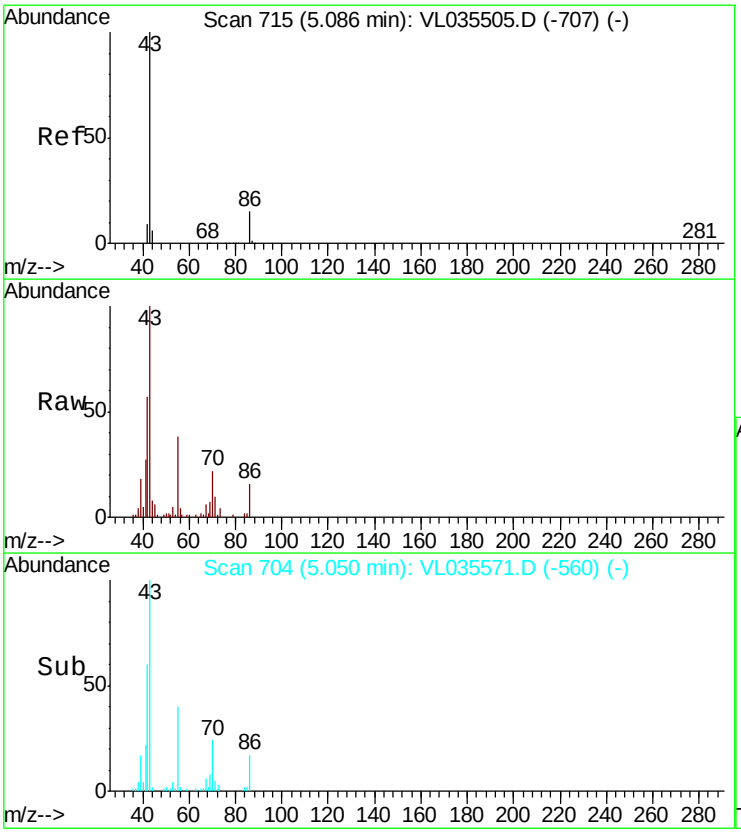
#20
Methylene Chloride
Concen: 3.057 ppbv
RT: 4.33 min Scan# 480
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 84 Resp: 277283

Ion	Ratio	Lower	Upper
84	100		
49	88.7	65.4	98.0
51	28.8	21.5	32.3
86	66.1	52.9	79.3

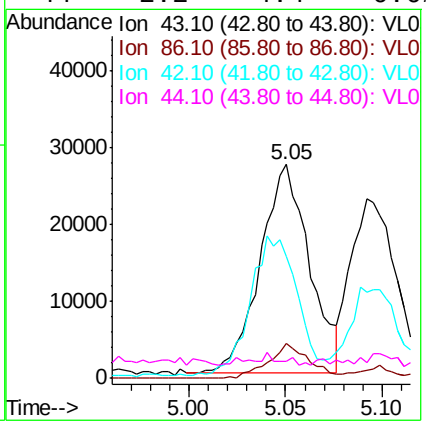


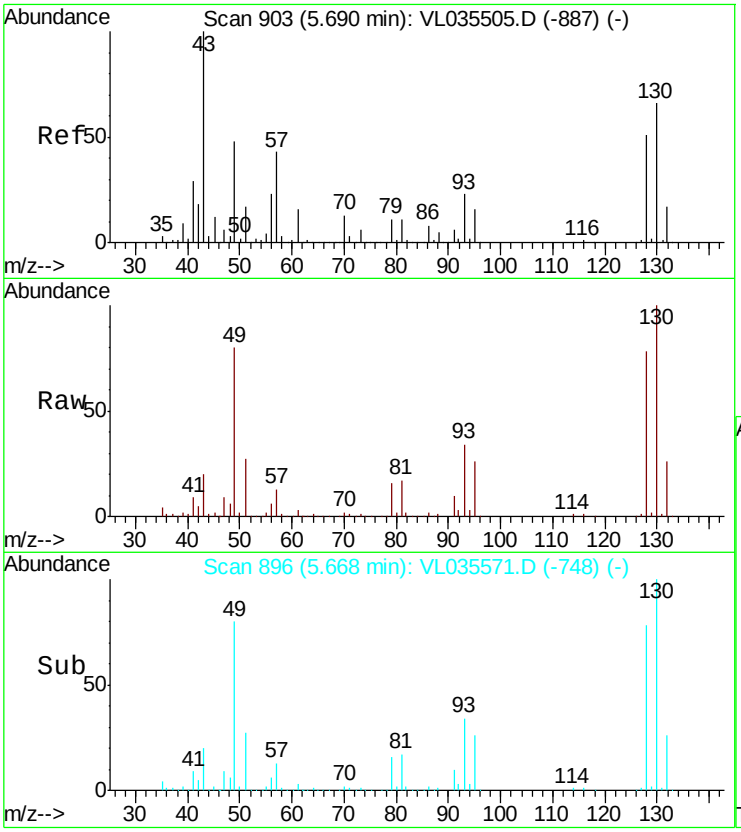


#23
Vinyl Acetate
Concen: 0.309 ppbv
RT: 5.05 min Scan# 704
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 43 Resp: 48224

Ion	Ratio	Lower	Upper
43	100		
86	16.6	10.6	16.0#
42	56.8	7.5	11.3#
44	2.2	4.4	6.6#



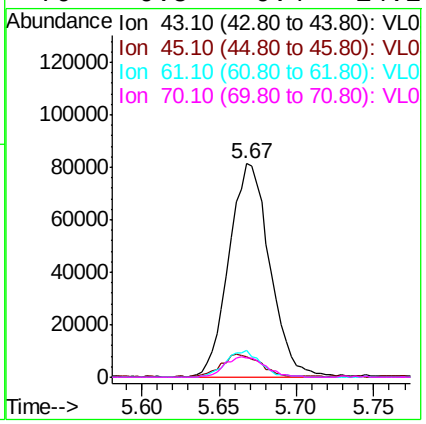


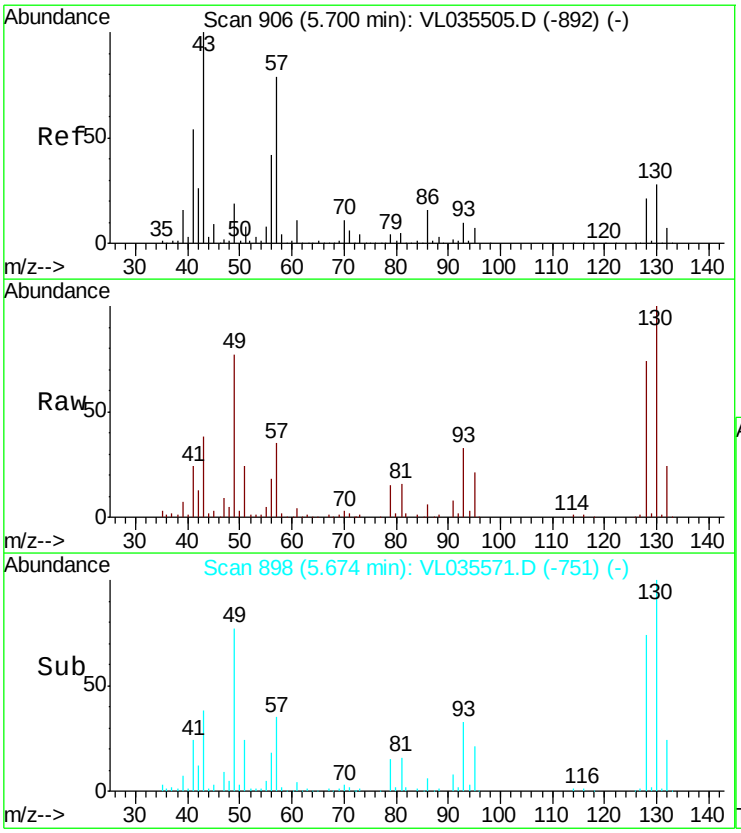
#25
Ethyl Acetate
Concen: 0.690 ppbv
RT: 5.67 min Scan# 896
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion: 43 Resp: 148407

Ion	Ratio	Lower	Upper
43	100		
45	11.3	8.4	12.6
61	11.0	10.6	16.0
70	9.5	9.4	14.2

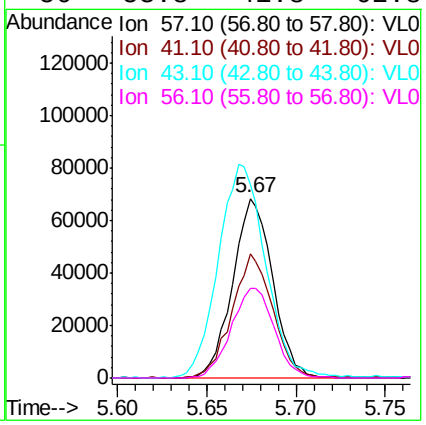


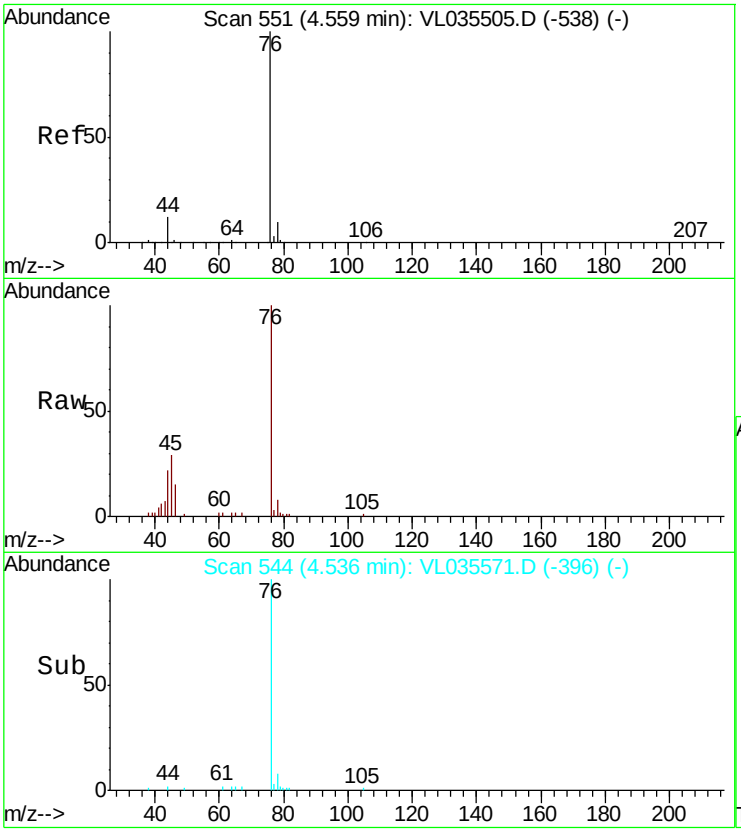


#26
Hexane
Concen: 0.875 ppbv
RT: 5.67 min Scan# 898
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 57 Resp: 106703

Ion	Ratio	Lower	Upper
57	100		
41	70.9	55.9	83.9
43	140.1	141.8	212.8#
56	53.8	41.8	62.8



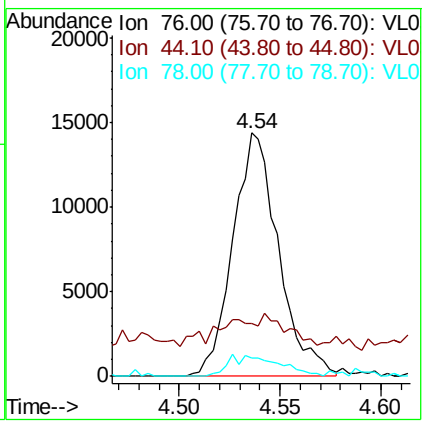


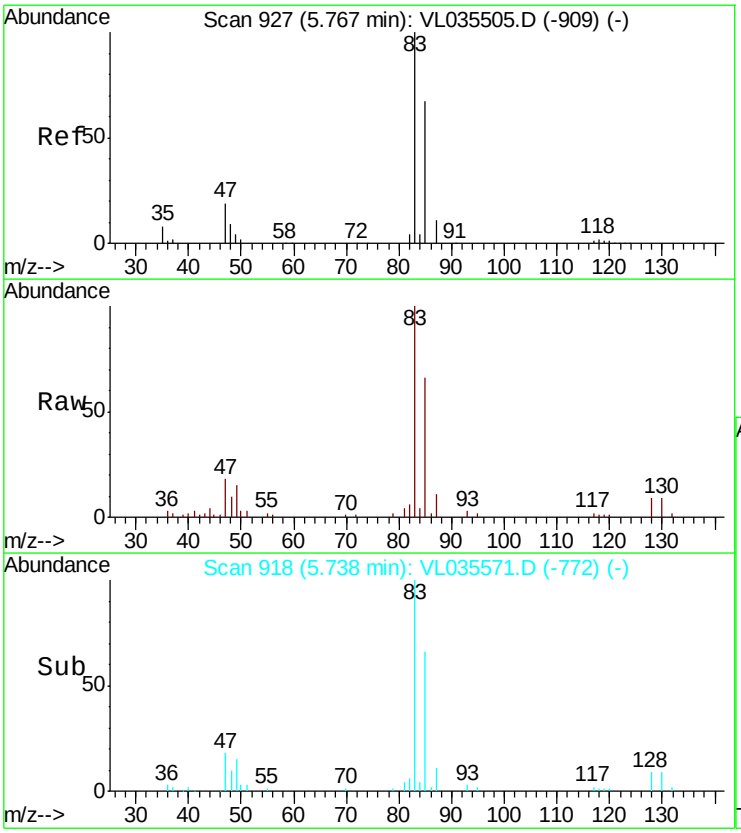
#27
Carbon Disulfide
Concen: 0.130 ppbv
RT: 4.54 min Scan# 544
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion: 76 Resp: 22794

Ion	Ratio	Lower	Upper
76	100		
44	15.8	9.3	13.9#
78	11.6	7.8	11.6

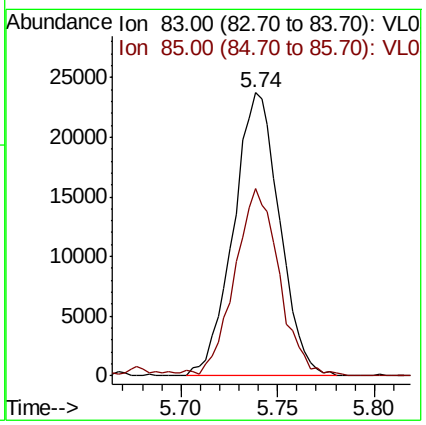


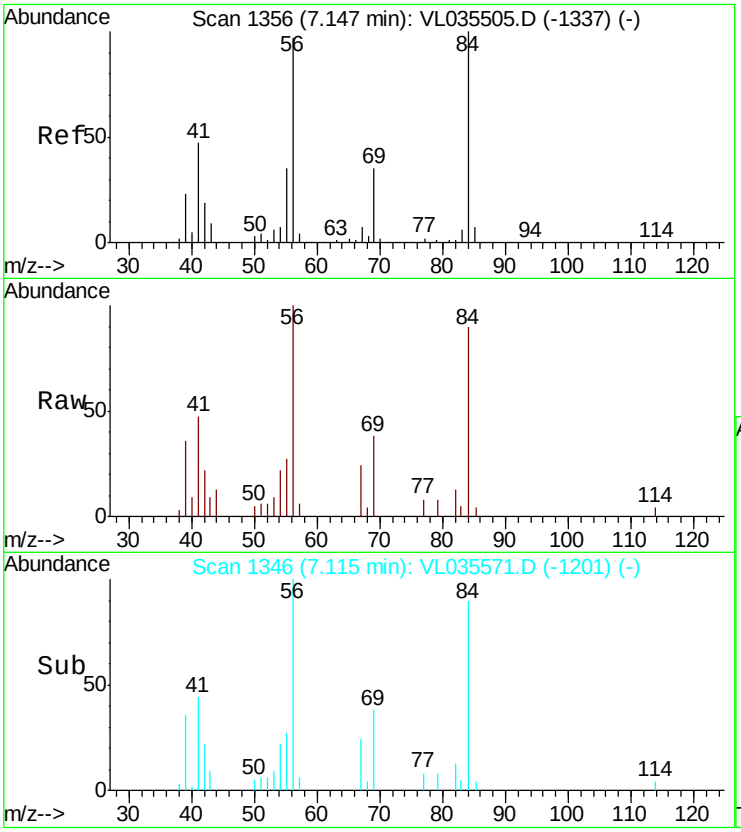


#29
Chloroform
Concen: 0.158 ppbv
RT: 5.74 min Scan# 918
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 83 Resp: 39328

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.9	80.9



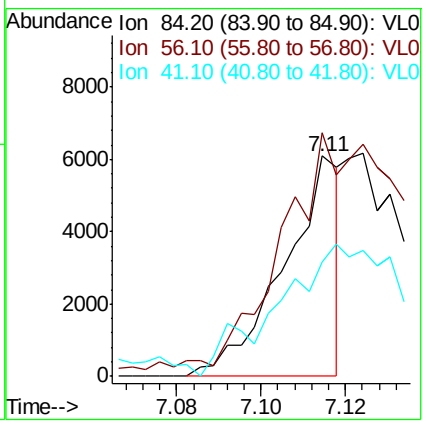


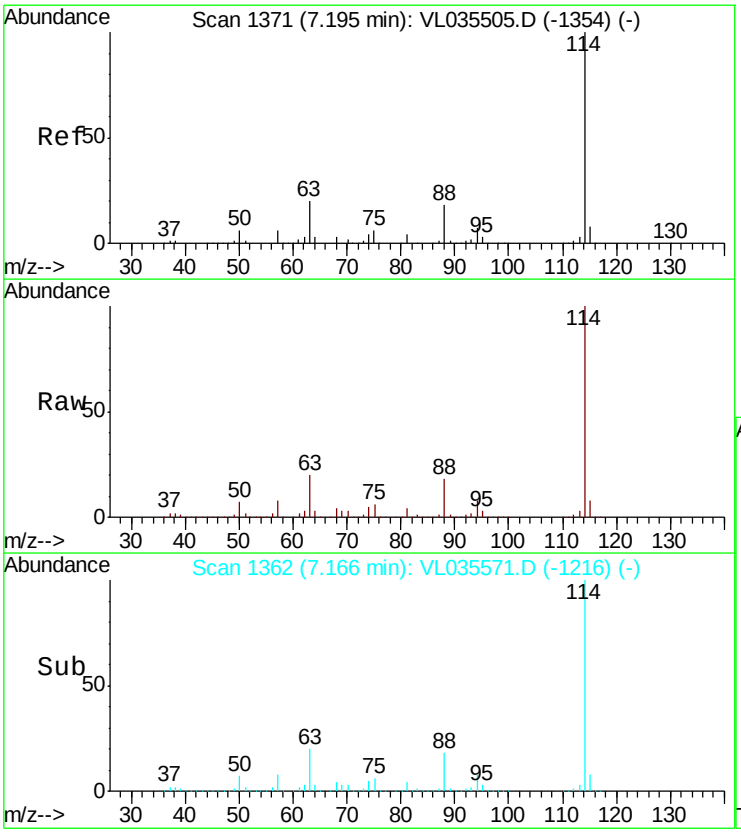
#30
Cyclohexane
Concen: 0.042 ppbv
RT: 7.11 min Scan# 1346
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 84 Resp: 5531

Ion	Ratio	Lower	Upper
84	100		
56	0.0	80.1	120.1#
41	141.0	38.1	57.1#

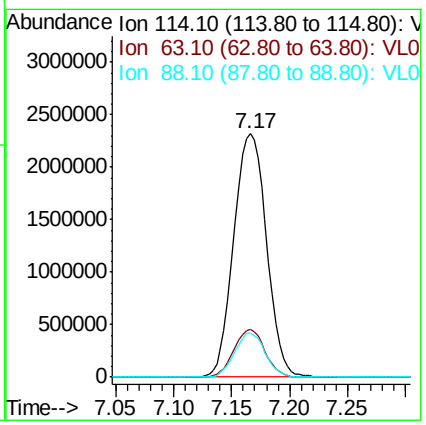


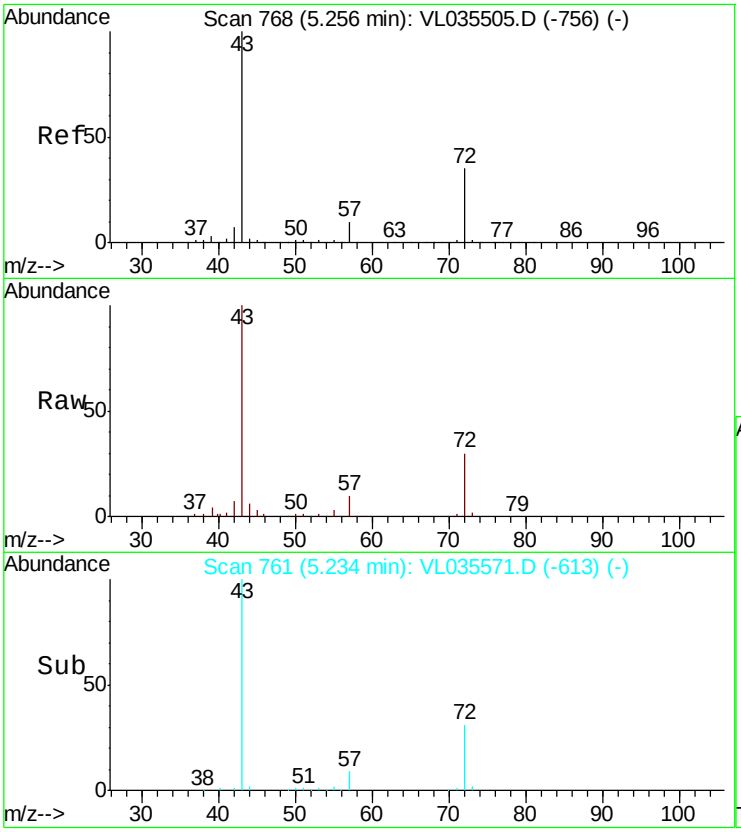


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.17 min Scan# 1362
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion:114 Resp: 4545868

Ion	Ratio	Lower	Upper
114	100		
63	18.6	14.7	22.1
88	17.0	13.4	20.2



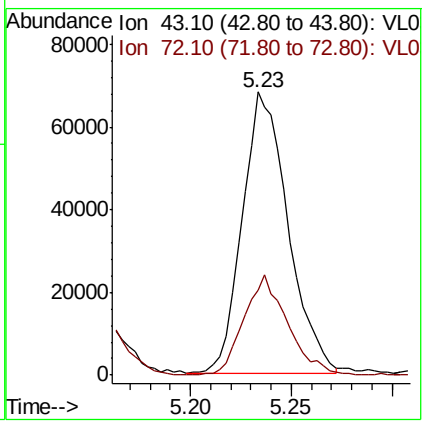


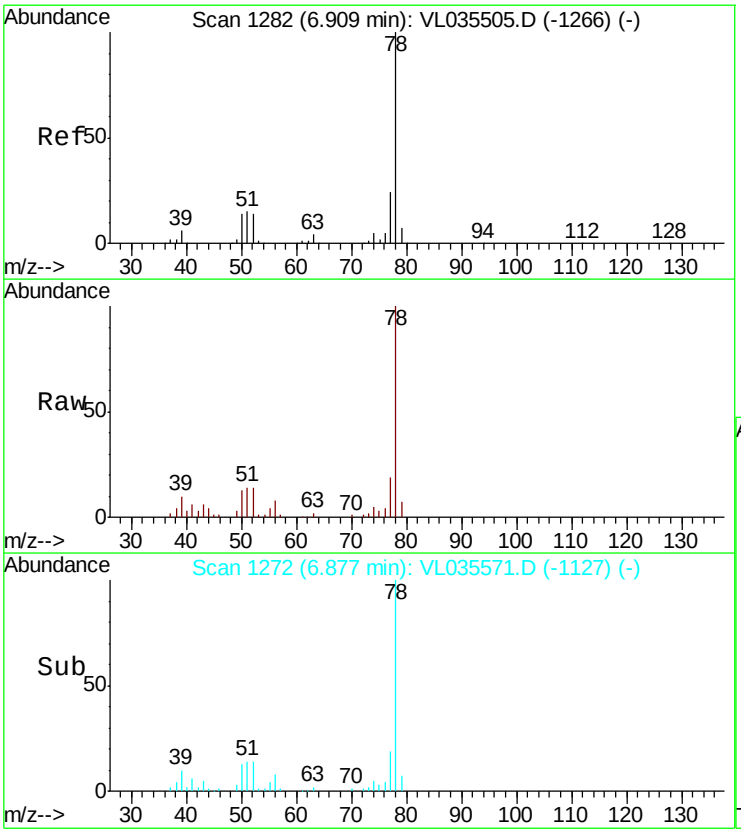
#34
2-Butanone
Concen: 0.803 ppbv
RT: 5.23 min Scan# 761
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 108374

Ion	Ratio	Lower	Upper
43	100		
72	34.1	27.7	41.5

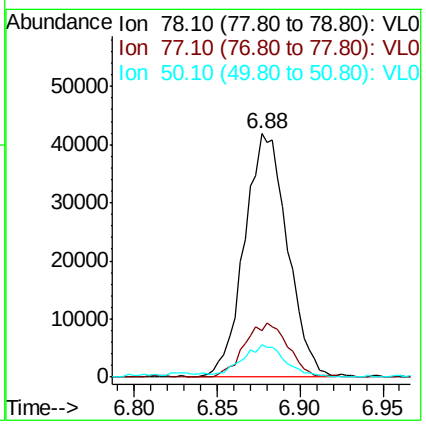


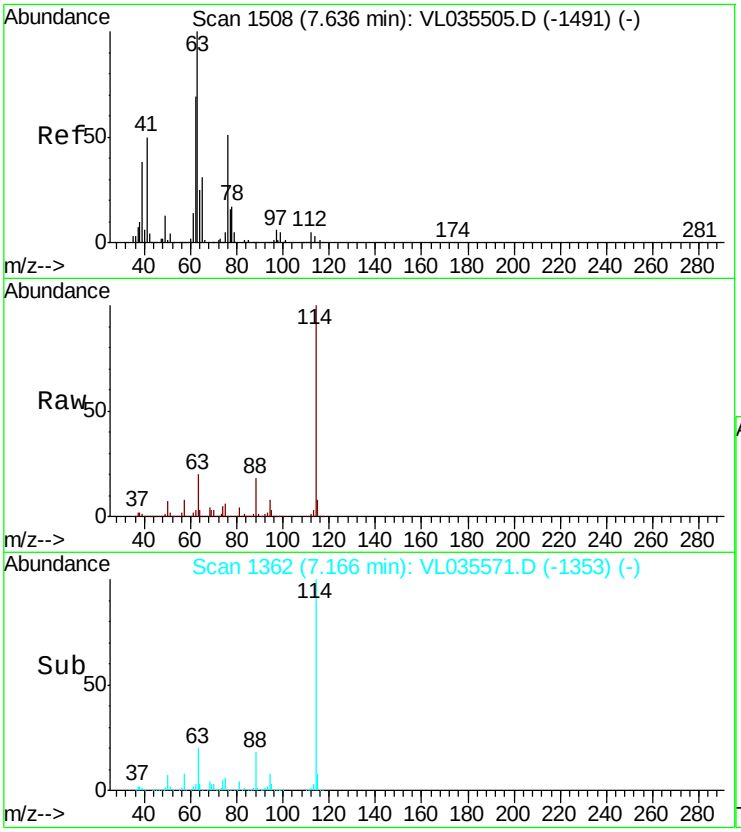


#36
Benzene
Concen: 0.258 ppbv
RT: 6.88 min Scan# 1272
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 78 Resp: 75829

Ion	Ratio	Lower	Upper
78	100		
77	18.9	19.3	28.9#
50	12.6	11.0	16.6



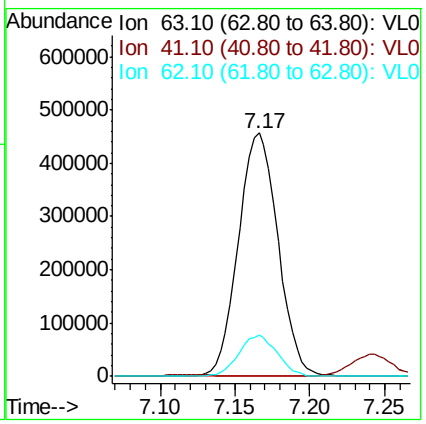


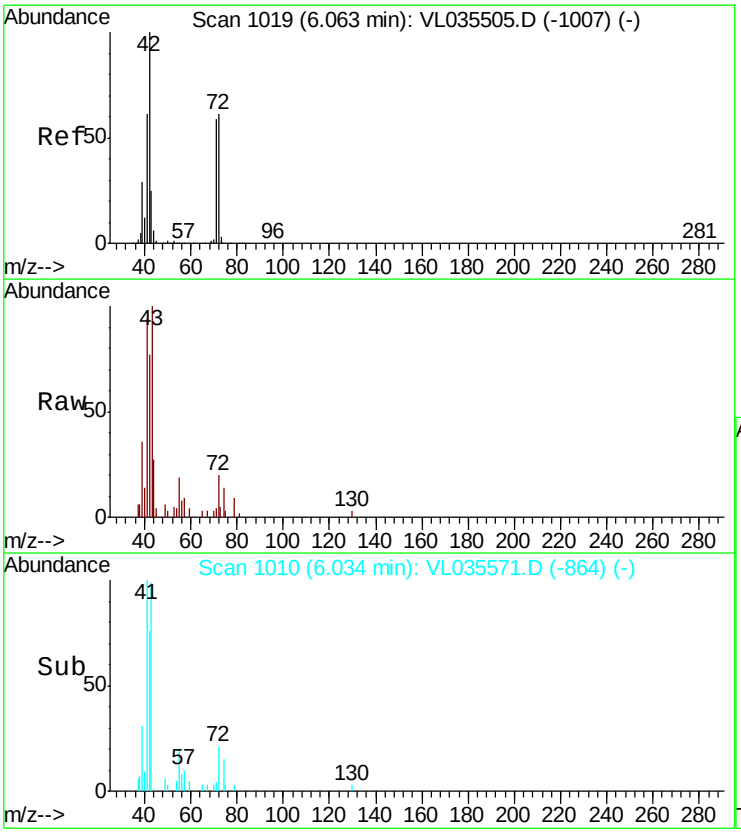
#39
1,2-Dichloropropane
Concen: 8.490 ppbv
RT: 7.17 min Scan# 1362
Delta R.T. -0.47 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 63 Resp: 843944

Ion	Ratio	Lower	Upper
63	100		
41	0.0	40.0	60.0#
62	17.0	55.4	83.0#

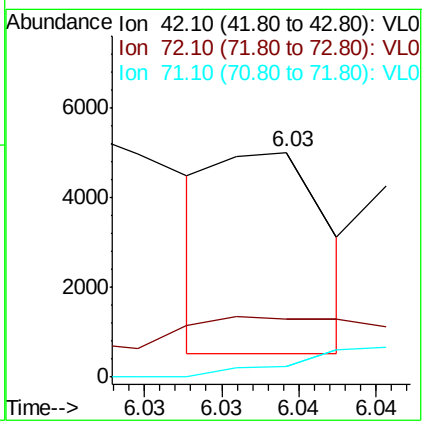


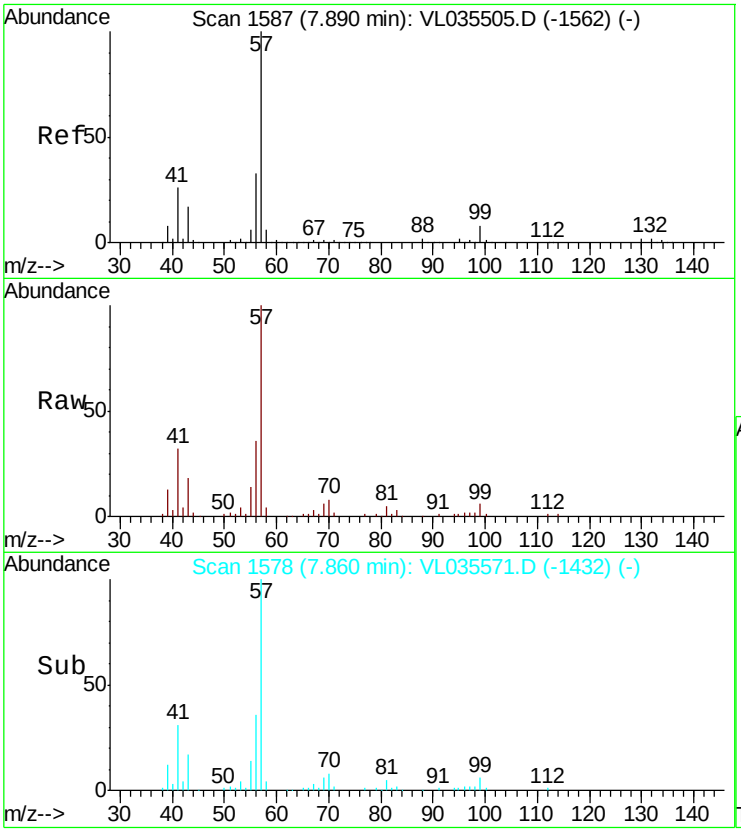


#41
Tetrahydrofuran
Concen: 0.031 ppbv
RT: 6.03 min Scan# 1010
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 42 Resp: 2226

Ion	Ratio	Lower	Upper
42	100		
72	0.0	48.6	73.0#
71	0.0	46.1	69.1#



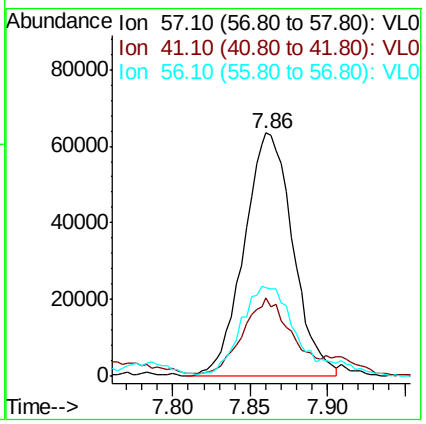


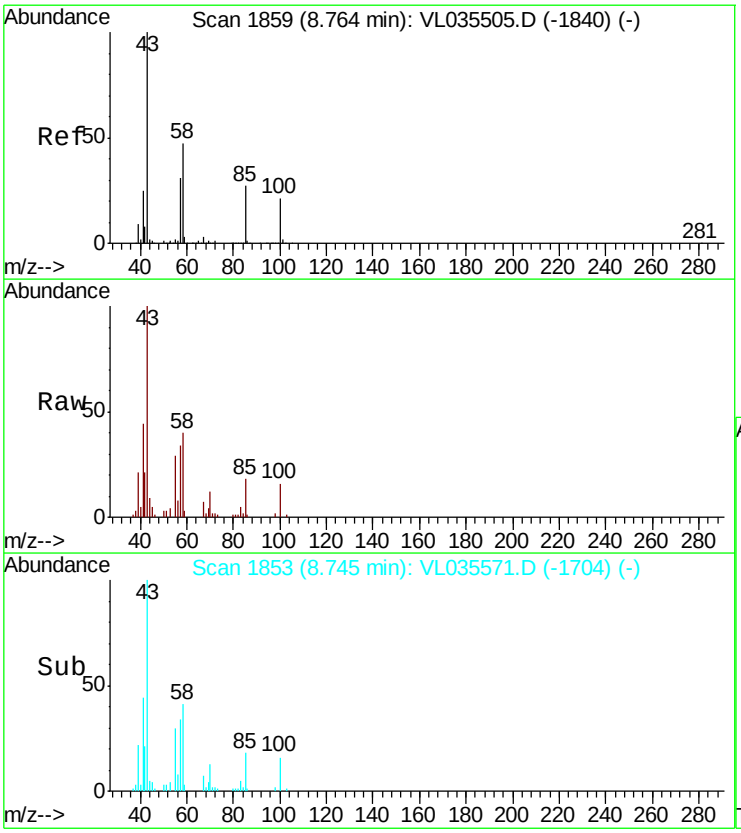
#44
2,2,4-Trimethylpentane
Concen: 0.361 ppbv
RT: 7.86 min Scan# 1578
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion: 57 Resp: 139697

Ion	Ratio	Lower	Upper
57	100		
41	37.6	20.5	30.7#
56	43.9	25.3	37.9#

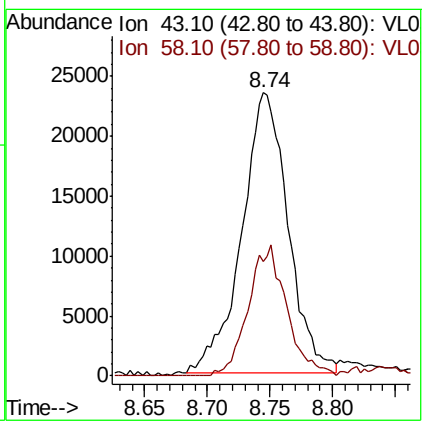


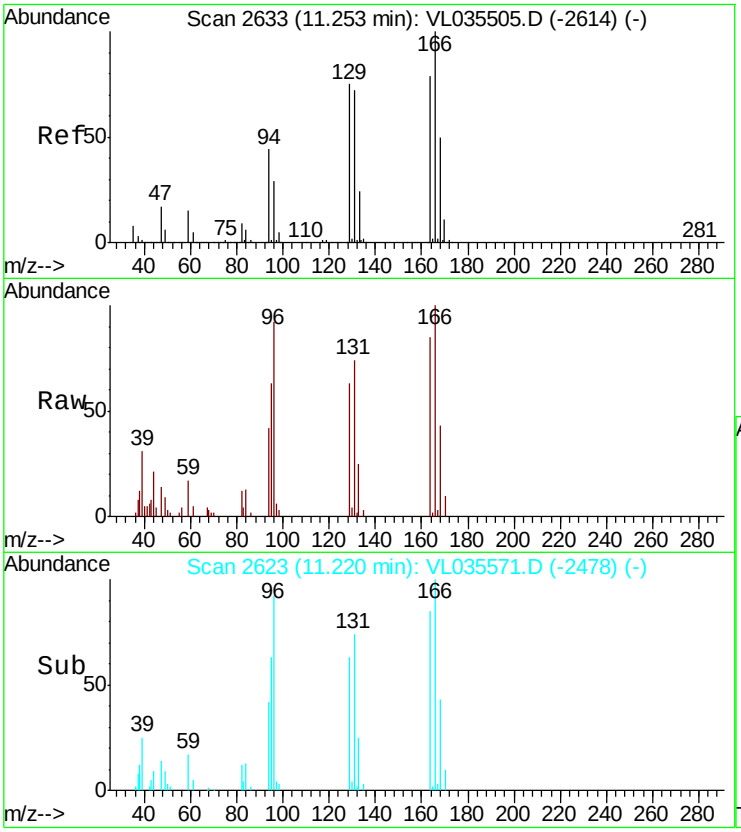


#50
4-Methyl-2-Pentanone
Concen: 0.310 ppbv
RT: 8.74 min Scan# 1853
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 43 Resp: 60565

Ion	Ratio	Lower	Upper
43	100		
58	38.3	37.4	56.0



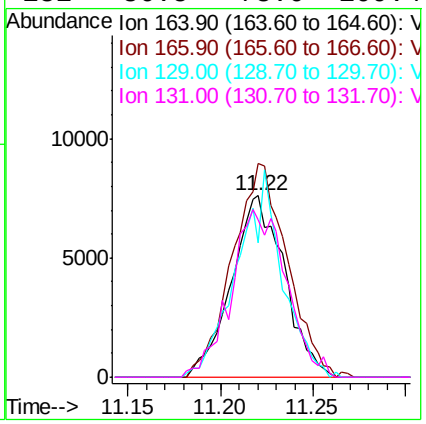


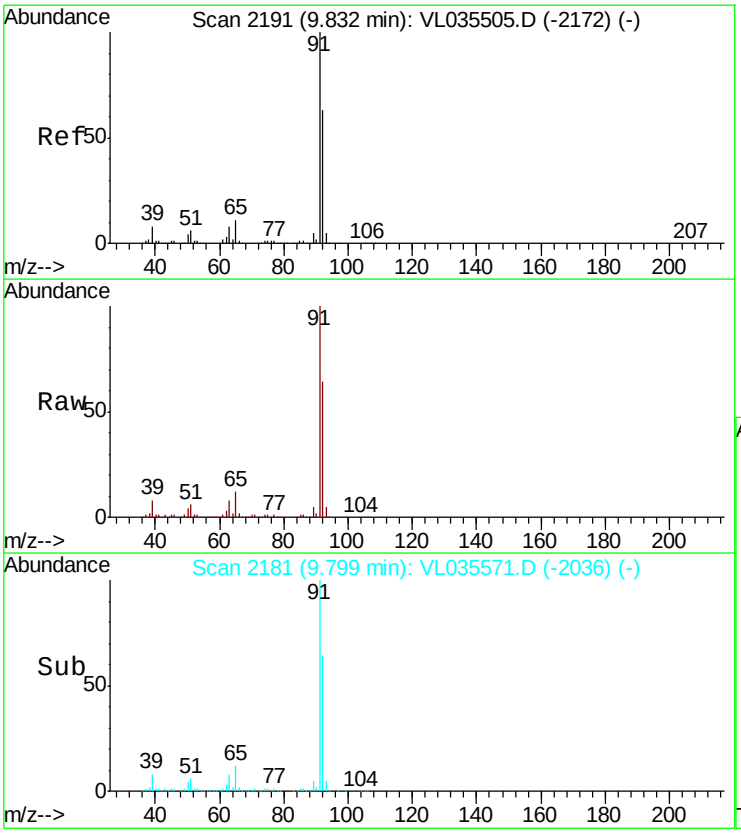
#52
Tetrachloroethene
Concen: 0.087 ppbv
RT: 11.22 min Scan# 2623
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion:164 Resp: 14994

Ion	Ratio	Lower	Upper
164	100		
166	117.6	100.9	151.3
129	72.0	75.3	112.9#
131	86.5	73.0	109.4

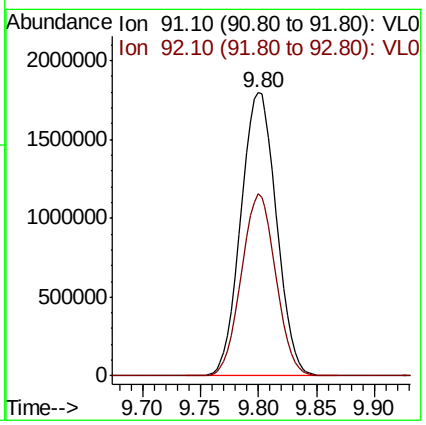


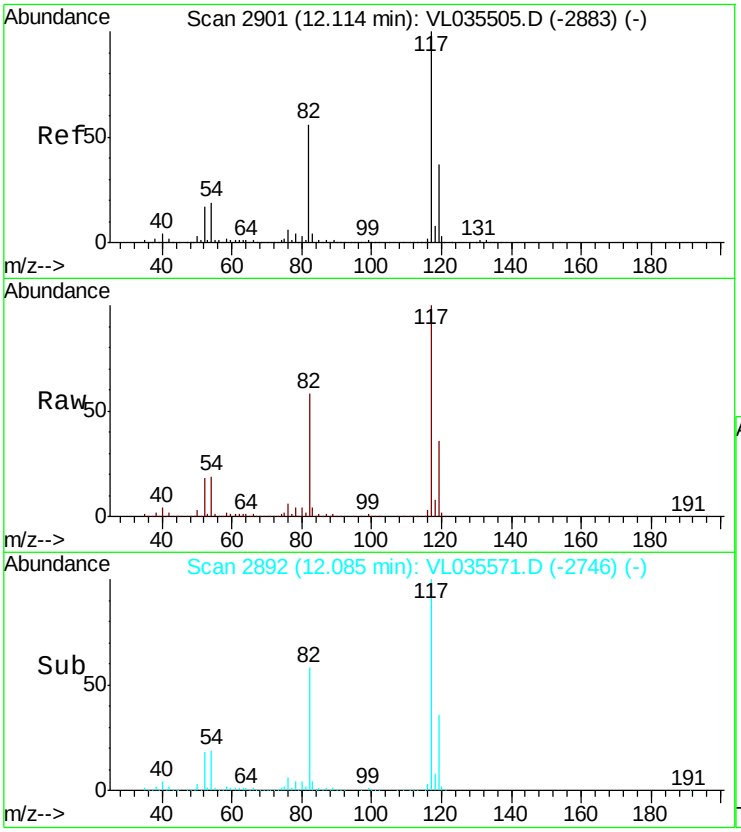


#53
Toluene
Concen: 10.378 ppbv
RT: 9.80 min Scan# 2181
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 91 Resp: 3840142

Ion	Ratio	Lower	Upper
91	100		
92	62.3	49.8	74.8



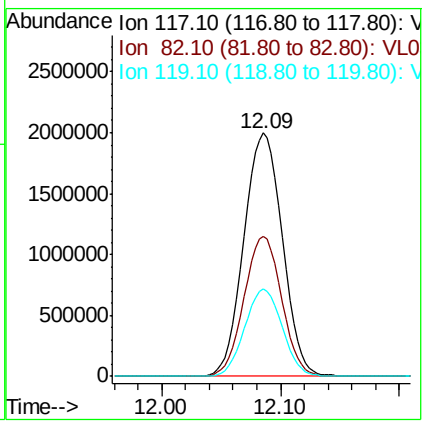


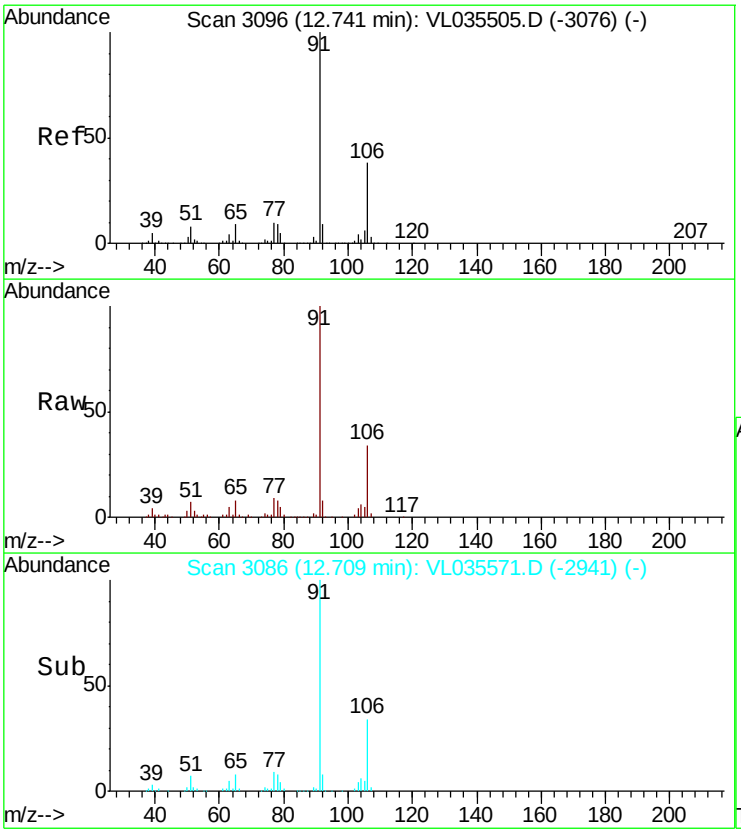
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min Scan# 2892
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion:117 Resp: 4486351

Ion	Ratio	Lower	Upper
117	100		
82	56.1	41.6	62.4
119	34.8	29.3	43.9

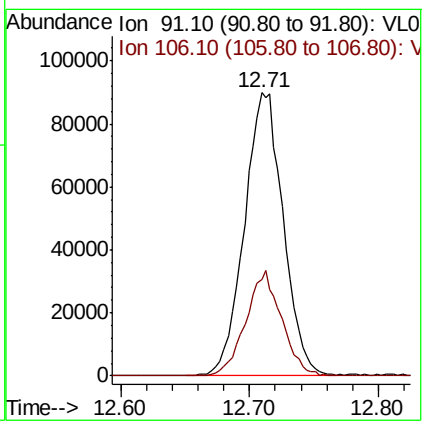


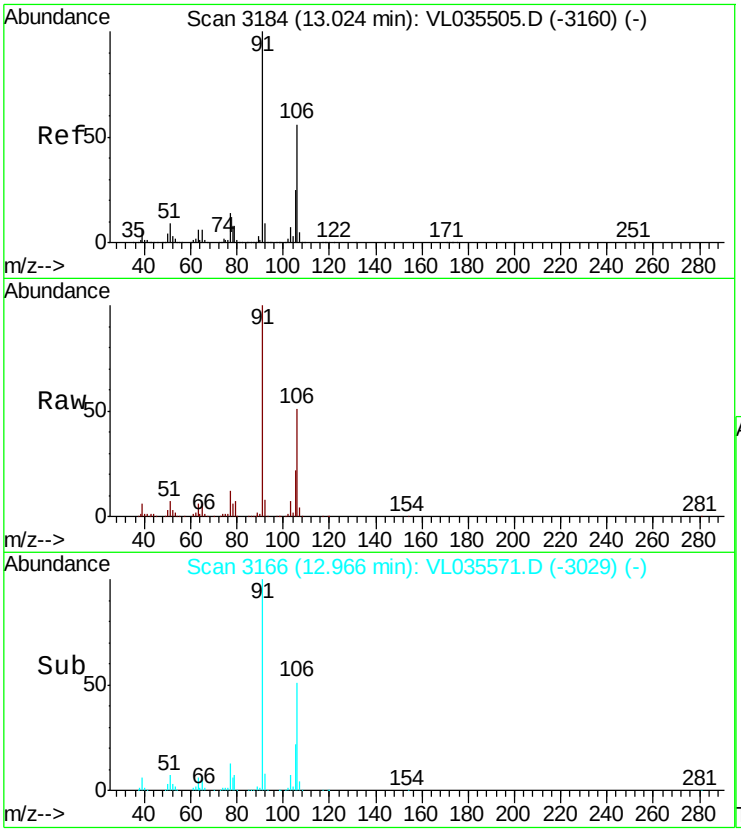


#58
Ethyl Benzene
Concen: 0.408 ppbv
RT: 12.71 min Scan# 3086
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 91 Resp: 188827

Ion	Ratio	Lower	Upper
91	100		
106	34.2	30.3	45.5



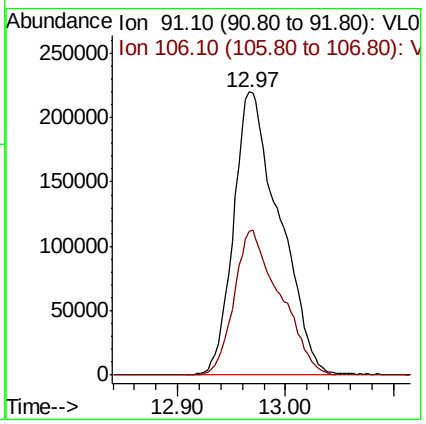


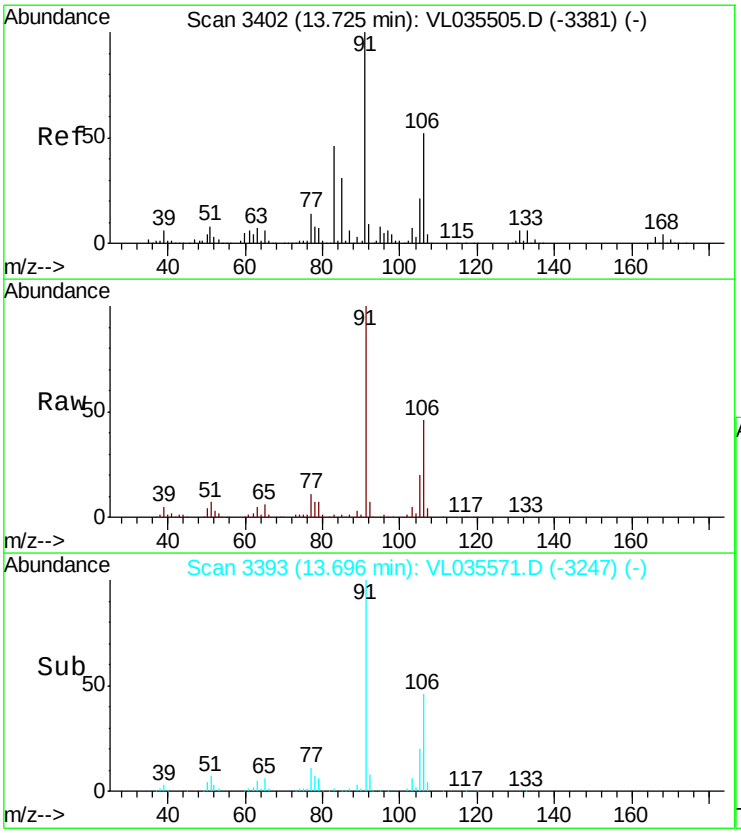
#59
m/p-Xylene
Concen: 1.683 ppbv
RT: 12.97 min Scan# 3166
Delta R.T. -0.06 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion: 91 Resp: 650683

Ion	Ratio	Lower	Upper
91	100		
106	51.2	43.4	65.2

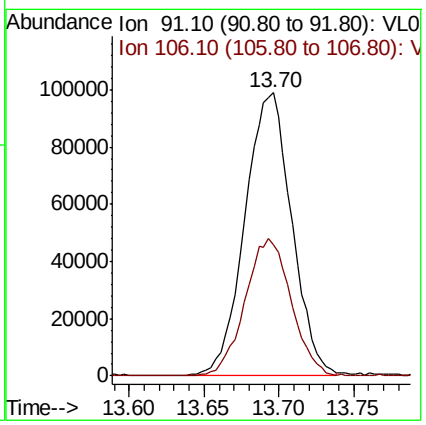


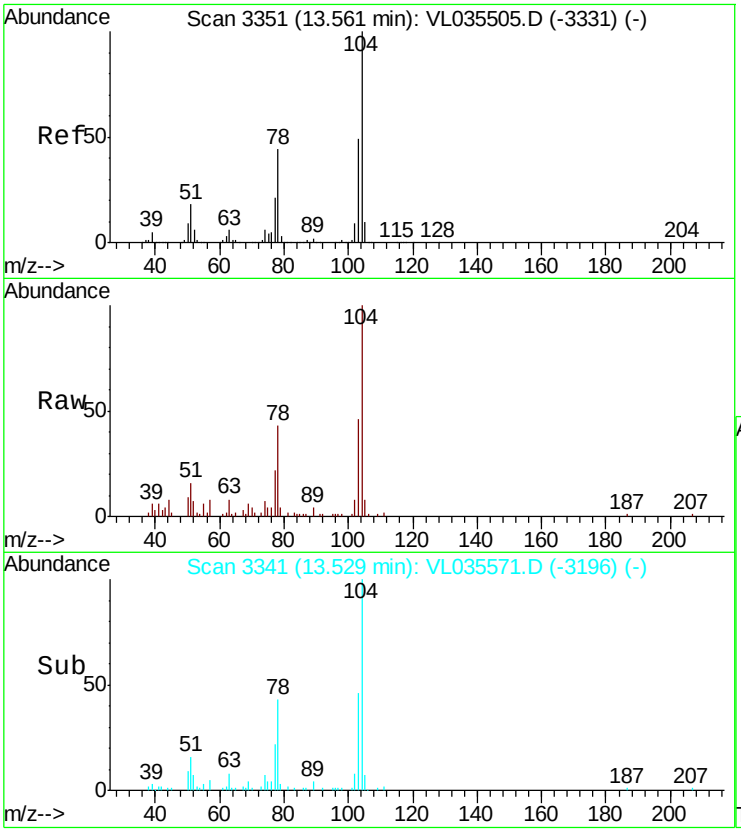


#60
o-Xylene
Concen: 0.550 ppbv
RT: 13.70 min Scan# 3393
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 91 Resp: 214278

Ion	Ratio	Lower	Upper
91	100		
106	47.9	25.8	77.4



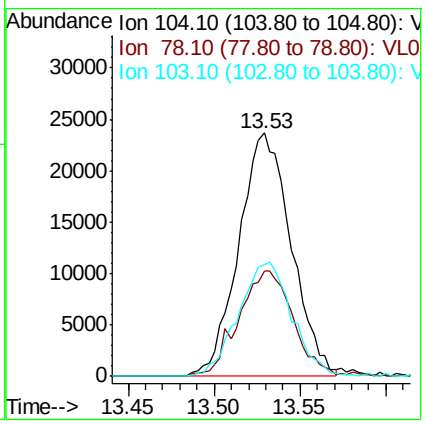


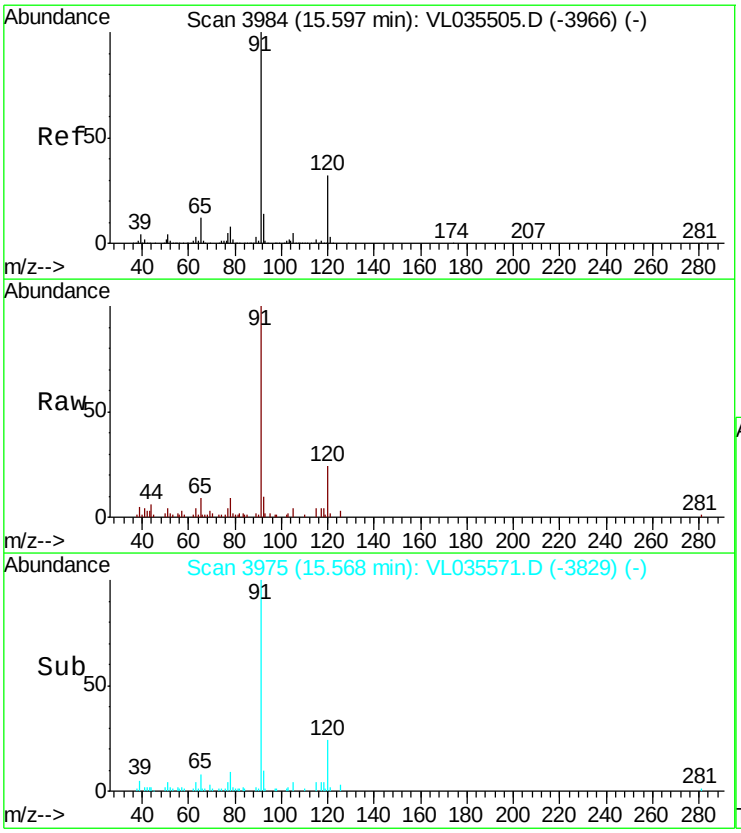
#61
Stvrene
Concen: 0.168 ppbv
RT: 13.53 min Scan# 3341
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:104 Resp: 50036

Ion	Ratio	Lower	Upper
104	100		
78	45.6	34.8	52.2
103	47.9	38.2	57.4

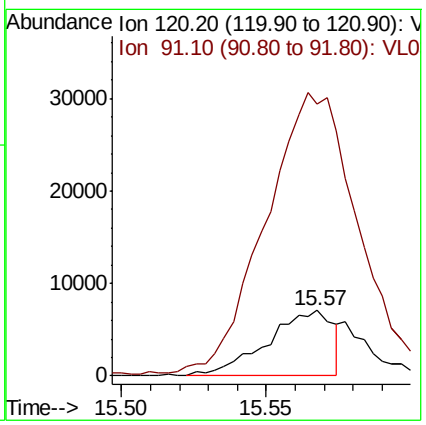


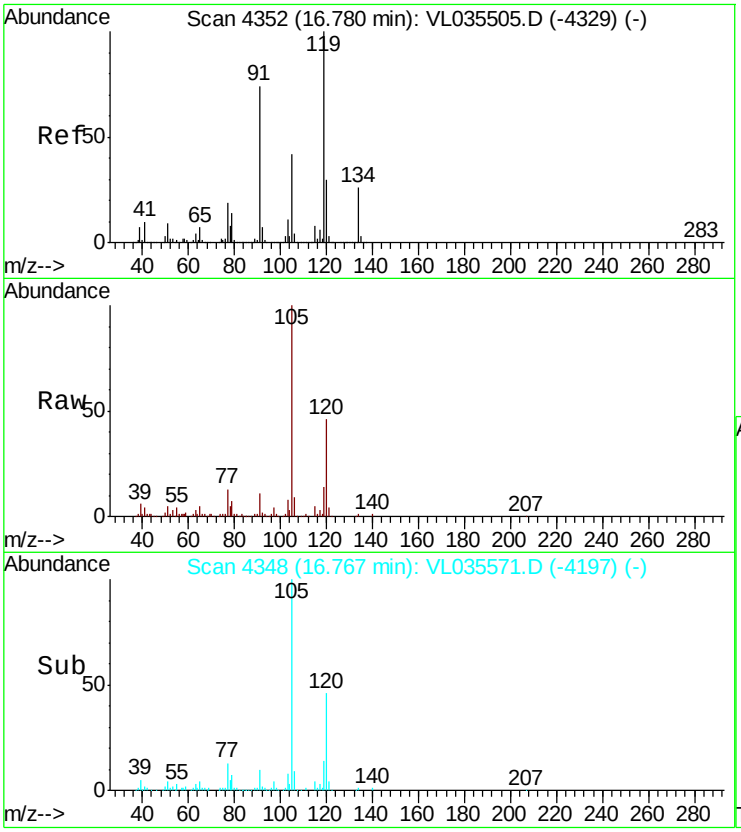


#64
n-propylbenzene
Concen: 0.059 ppbv
RT: 15.57 min Scan# 3975
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion:120 Resp: 11193

Ion	Ratio	Lower	Upper
120	100		
91	628.3	279.4	419.0#



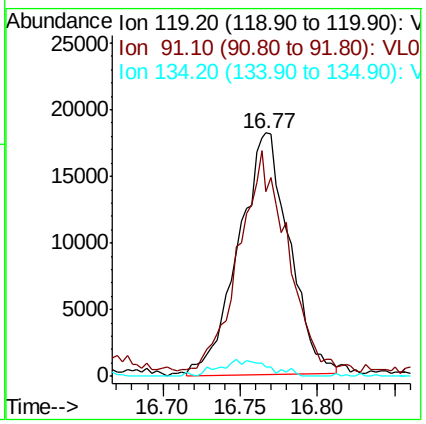


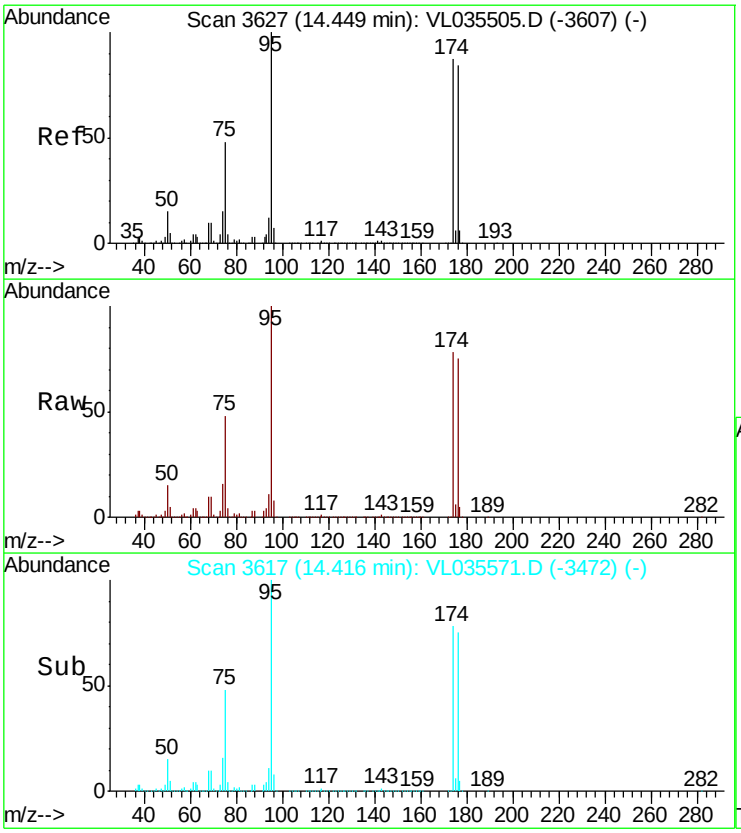
#65
tert-Butylbenzene
Concen: 0.071 ppbv
RT: 16.77 min Scan# 4348
Delta R.T. -0.01 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument : MSVOA_L
ClientSampleId : VIBLK

Tgt Ion:119 Resp: 41495

Ion	Ratio	Lower	Upper
119	100		
91	95.1	58.6	87.8#
134	6.7	18.9	28.3#

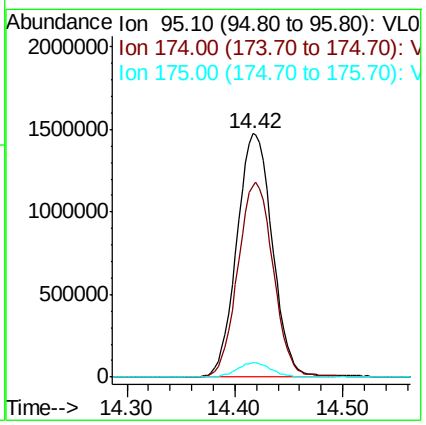


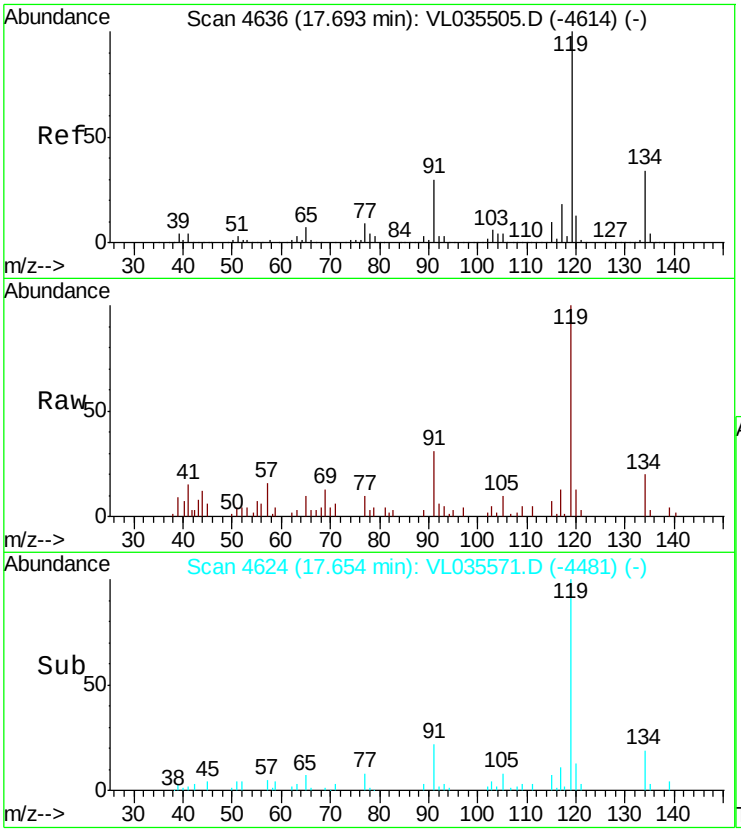


#68
1-Bromo-4-Fluorobenzene
Concen: 10.616 ppbv
RT: 14.42 min Scan# 3617
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion: 95 Resp: 3382247

Ion	Ratio	Lower	Upper
95	100		
174	80.5	69.6	104.4
175	5.8	5.1	7.7



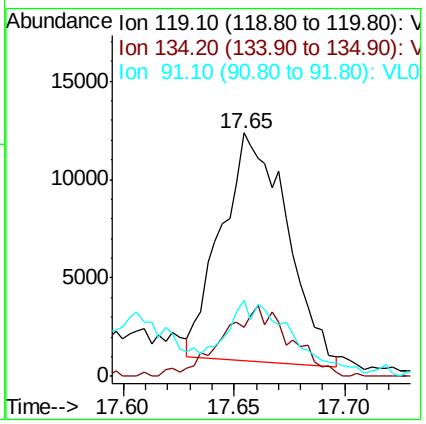


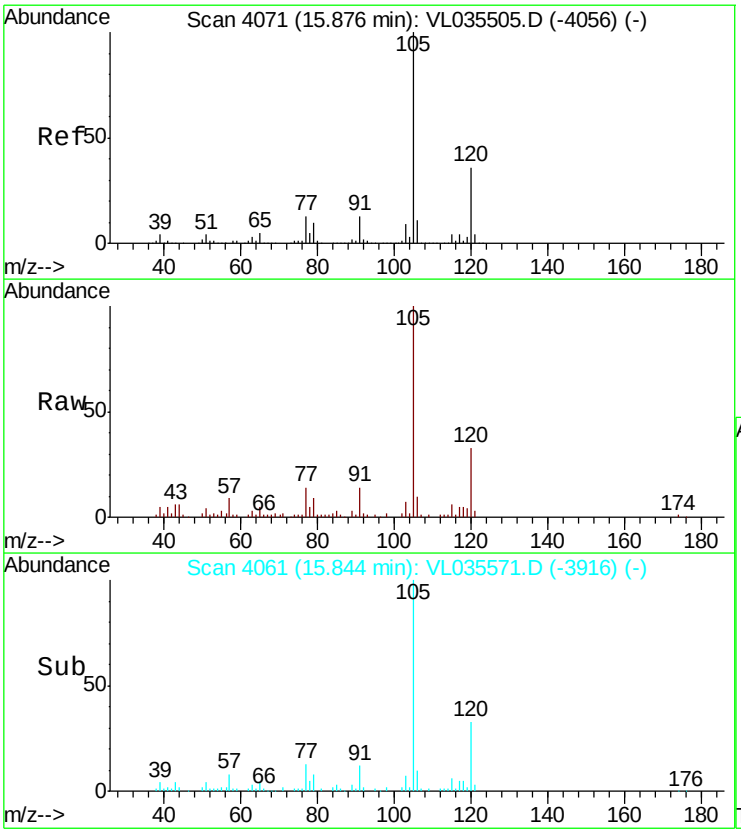
#69
p-Isopropyltoluene
Concen: 0.035 ppbv
RT: 17.65 min Scan# 4624
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:119 Resp: 23922

Ion	Ratio	Lower	Upper
119	100		
134	32.0	25.0	37.4
91	31.8	22.3	33.5

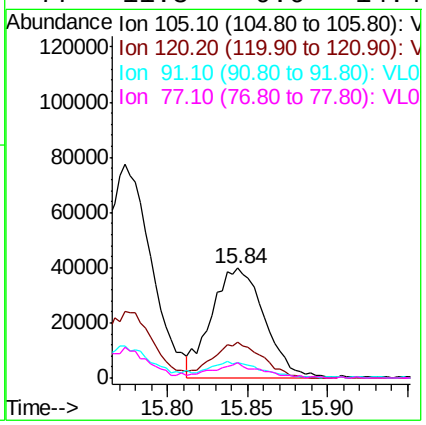


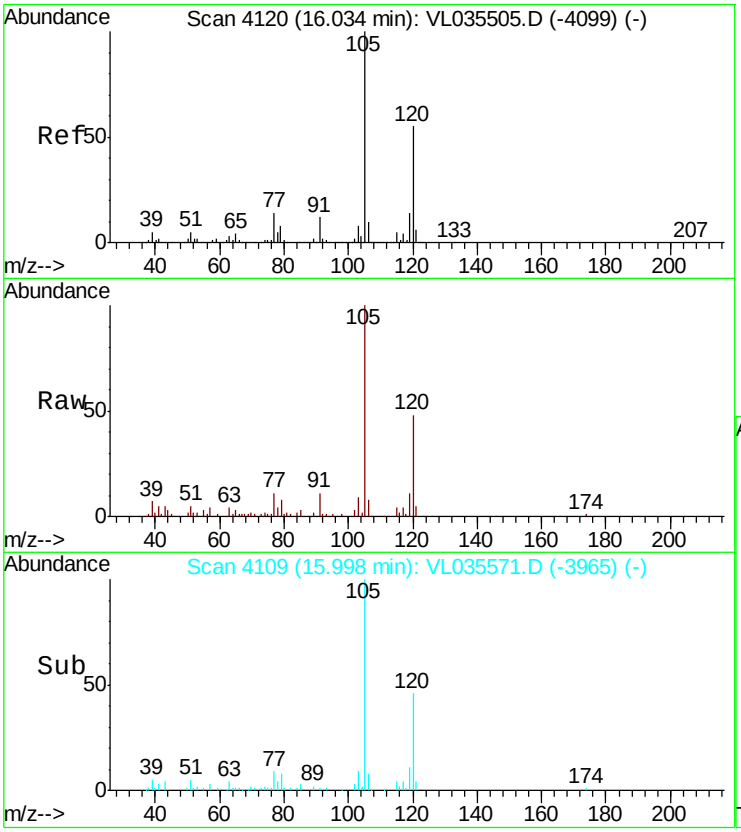


#72
4-Ethyltoluene
Concen: 0.181 ppbv
RT: 15.84 min Scan# 4061
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion:105 Resp: 89637

Ion	Ratio	Lower	Upper
105	100		
120	31.0	27.4	41.2
91	13.2	9.7	14.5
77	11.3	9.6	14.4



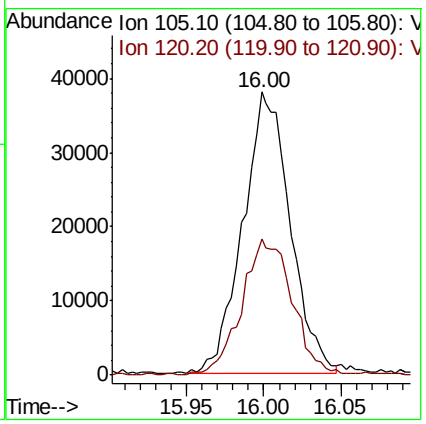


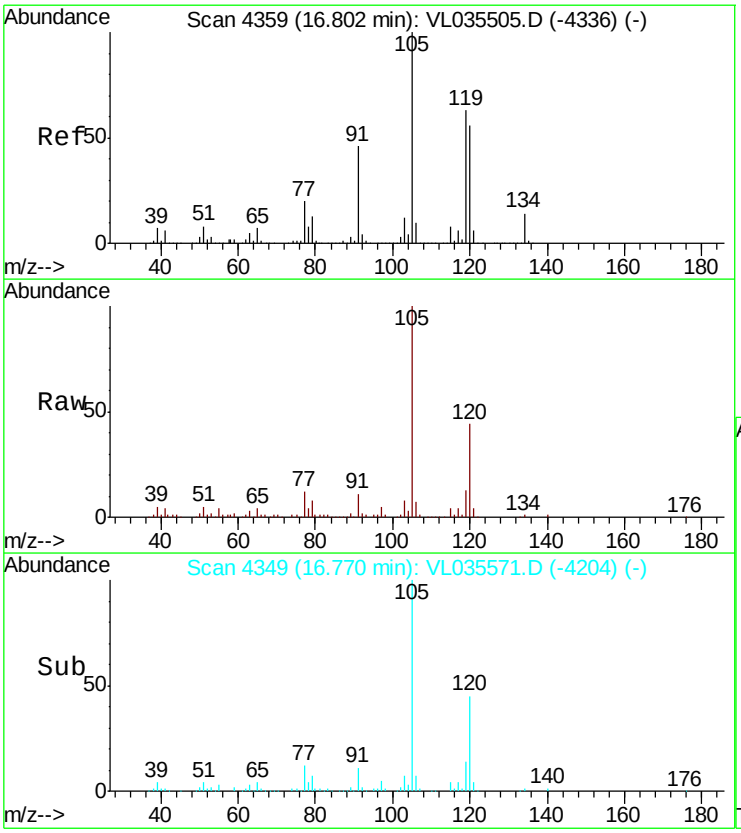
#73
1,3,5-Trimethylbenzene
Concen: 0.176 ppbv
RT: 16.00 min Scan# 4109
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 80663

Ion	Ratio	Lower	Upper
105	100		
120	48.5	44.2	66.2

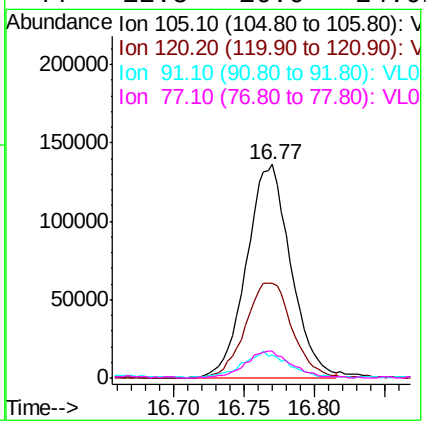


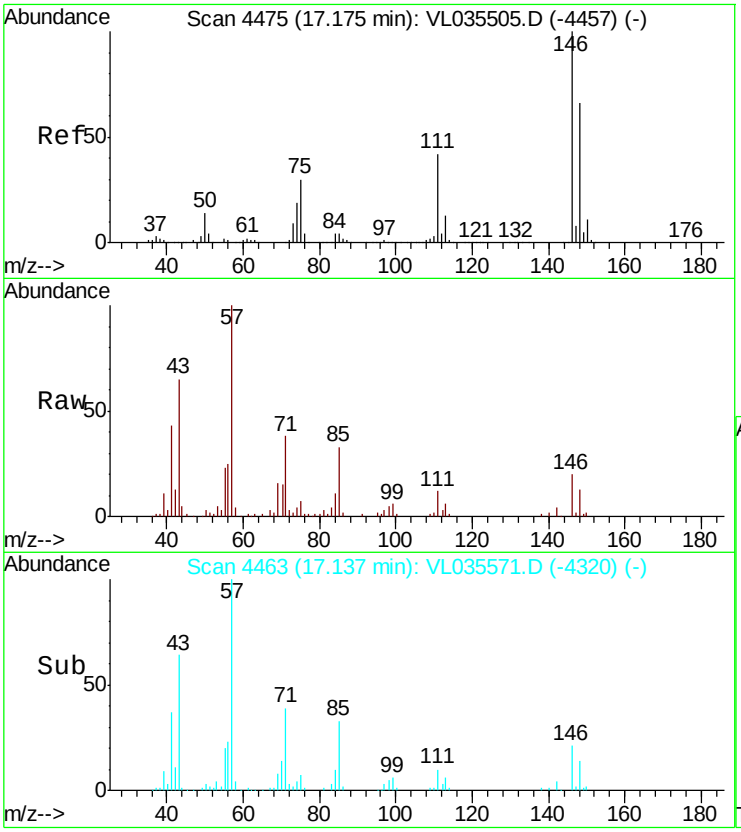


#74
1,2,4-Trimethylbenzene
Concen: 0.596 ppbv
RT: 16.77 min Scan# 4349
Delta R.T. -0.03 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion:105 Resp: 299532

Ion	Ratio	Lower	Upper
105	100		
120	44.1	44.4	66.6#
91	10.6	37.1	55.7#
77	12.5	16.0	24.0#



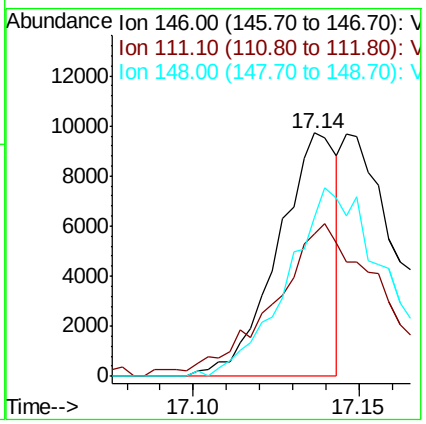


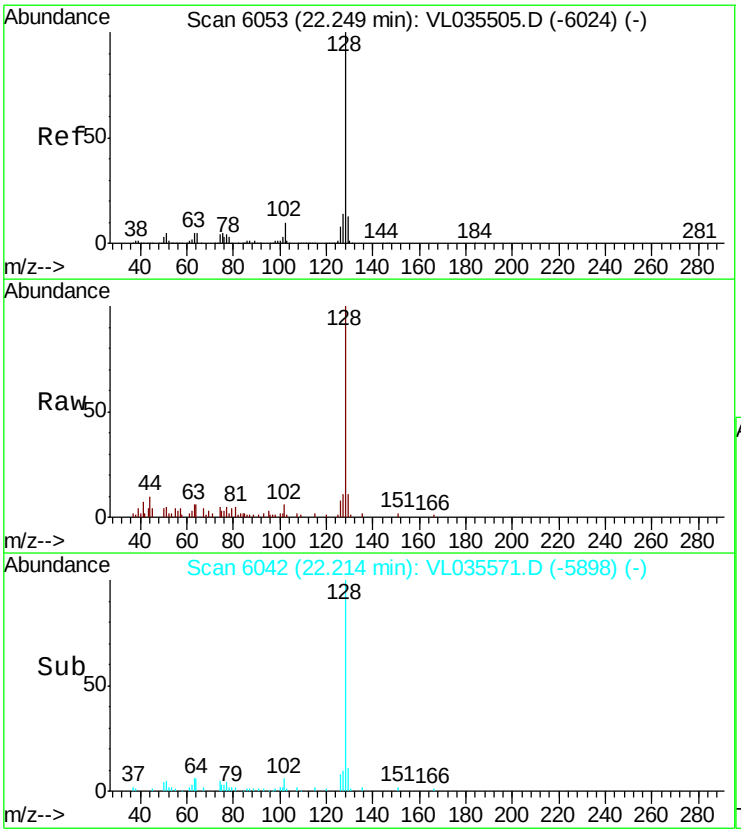
#76
1,4-Dichlorobenzene
Concen: 0.033 ppbv
RT: 17.14 min Scan# 4463
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:146 Resp: 11988

Ion	Ratio	Lower	Upper
146	100		
111	118.7	20.0	60.0#
148	129.8	33.2	99.6#

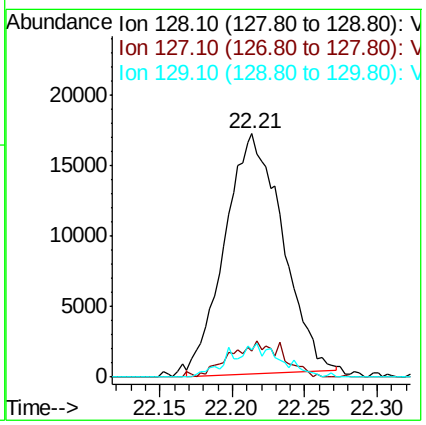


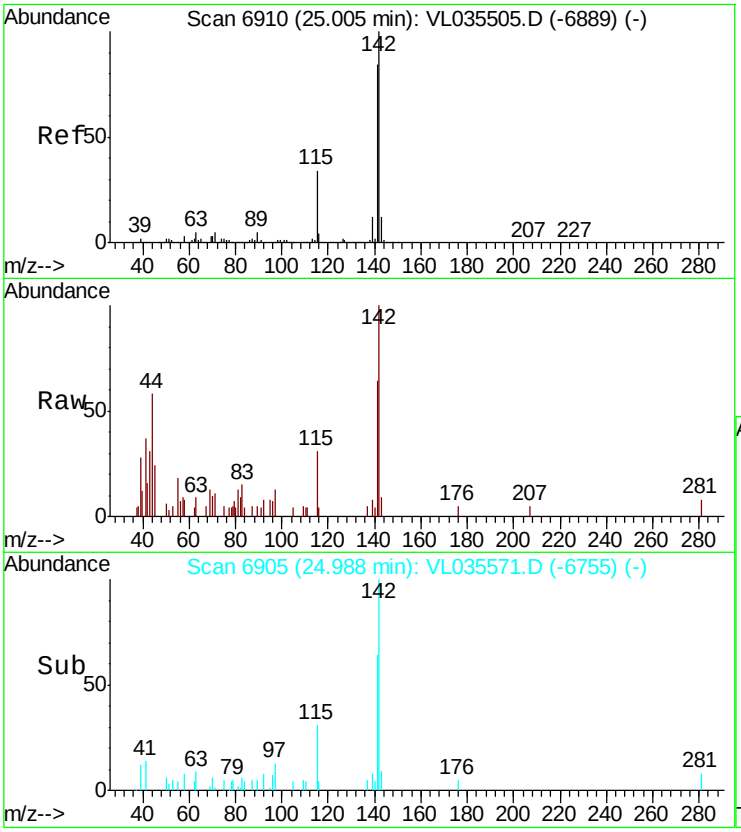


#79
Naphthalene
Concen: 0.085 ppbv
RT: 22.21 min Scan# 6042
Delta R.T. -0.04 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Tgt Ion:128 Resp: 47287

Ion	Ratio	Lower	Upper
128	100		
127	11.1	11.4	17.2#
129	11.7	10.5	15.7





#80
Naphthalene,2-methyl-
Concen: 0.047 ppbv
RT: 24.99 min Scan# 6905
Delta R.T. -0.02 min
Lab File: VL035571.D
Acq: 9 Sep 2020 1:06

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Tgt Ion:142 Resp: 8923

Ion	Ratio	Lower	Upper
142	100		
141	86.9	67.6	101.4
115	37.8	25.8	38.8