Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\

Quantitation Report (Not Reviewed)

Data File : VU030611.D
Acq On : 02 Apr 2019 19:52
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Apr 03 01:55:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	37401	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	14445	1.05	ug/l	0.00
Spiked Amount 1.000			Recovery = 105.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	13986	0.92	ug/l	0.00
Spiked Amount 1.000			Recovery = 92.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	154192	10.939	ug/l	100
3) Chloromethane	1.32	50	175948	11.011	ug/l	100
4) Vinyl Chloride	1.40	62	175324	12.426	ug/l	100
5) Bromomethane	1.63	94	75728	9.742	ug/l	100
6) Chloroethane	1.70	64	98157	12.134	ug/l	100
7) Trichlorofluoromethane	1.88	101	208067	11.555	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	103594	10.748	ug/l	100
9) 1,1-Dichloroethene	2.28	96	100941	10.616	ug/l	100
10) Iodomethane	2.41	142	141899	15.961	ug/l	100
11) Allyl Chloride	2.59	41	222537	15.049	ug/l	100
12) Acrylonitrile	2.93	53	64564	28.804	ug/l	100
13) Acetone	2.32	43	144023	72.838	ug/l	100
14) Carbon Disulfide	2.47	76	361148	10.836	ug/l	100
15) Methylene Chloride	2.69	84	120974	10.589	ug/l	100
16) trans-1,2-Dichloroethene	2.97	96	111749	10.232	ug/l	100
17) 1,1-Dichloroethane	3.44	63	234203	12.213	ug/l	100
18) 2-Butanone	4.27	43	216078	78.409	ug/l	100
19) Cyclohexane	4.98	56	179412	10.918	ug/l	88
20) Methylcyclohexane	6.41	83	177339	10.283	ug/l	100
21) 2,2-Dichloropropane	4.22	77	184049	11.525	ug/l	100
22) cis-1,2-Dichloroethene	4.22	96	126331	10.397	ug/l	100
23) Diethyl Ether	2.10	59	100855	13.418	ug/l	100
24) tert-Butyl Alcohol	2.83	59	121009	145.441	ug/l	100
25) Methyl tert-Butyl Ether	3.00	73	311046	12.461	ug/l	100
26) Bromochloromethane	4.54	128	53035	10.019	ug/l	100
27) Chloroform	4.67	83	220984	11.130	ug/l	100
28) 1,1,1-Trichloroethane	4.91	97	184337	11.357	ug/l	100
29) 1,1-Dichloropropene	5.13	75	165736	11.235	ug/l	100
30) Carbon Tetrachloride	5.13	117	160535	11.103	ug/l	100
31) Isopropyl Ether	3.57	45	395953	14.103	ug/l	100
32) Ethyl-t-butyl ether	4.07	59	323457	12.442	ug/l	100
33) Tert-Amyl methyl ether	5.58	73	270598	11.595	ug/l	100
34) Propionitrile	4.33	54	56238	74.693	ug/l	100
35) Benzene	5.38	78	480403	11.139	ug/l	100
36) 1,2-Dichloroethane	5.40	62	150669	12.584	ug/l	100
37) Trichloroethene	6.18	130	114871	9.526	ug/l	100
38) 1,2-Dichloropropane	6.43	63	136754	12.184	ug/l	100
39) Methacrylonitrile	4.55	41	52875	15.703	ug/l	100
40) Methyl acrylate	4.42	55	73218	14.333	ug/l	100
41) Tetrahydrofuran	4.65	42	56214	30.264	ug/l	100
42) 1-Chlorobutane	5.06	56	256076	12.834	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\

Quantitation Report (Not Reviewed)

Data File : VU030611.D
Acq On : 02 Apr 2019 19:52
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Apr 03 01:55:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.56	93	64960	11.353	ug/l		100
44) Bromodichloromethane	6.75	83	164438	11.942	ug/l		100
45) 4-Methyl-2-Pentanone	7.46	43	496895	80.195	ug/l		100
46) t-1,4-Dichloro-2-butene	10.49	75	71633	31.706	ug/l		96
47) Methyl methacrylate	6.62	69	131168	26.663	ug/l		100
48) Ethyl methacrylate	8.02	69	118987	13.049	ug/l		100
49) Toluene	7.63	92	277182	10.813	ug/l		100
50) t-1,3-Dichloropropene	7.88	75	152825	12.432	ug/l		100
51) cis-1,3-Dichloropropene	7.27	75	180835	11.812	ug/l		100
52) 1,1,2-Trichloroethane	8.06	97	89747	11.164	ug/l		100
53) 1,3-Dichloropropane	8.24	76	163352	11.965	ug/l		100
54) 2-Hexanone	8.36	43	335491	76.310	ug/l		100
55) Dibromochloromethane	8.47	129	103827	10.864	ug/l		100
56) 1,2-Dibromoethane	8.58	107	83566	10.899	ug/l		100
58) Tetrachloroethene	8.22	164	100822	9.276	ug/l		100
59) Chlorobenzene	9.12	112	288016	9.964	ug/l		100
60) 1,1,1,2-Tetrachloroethane	9.21	131	106846	10.366	ug/l		100
61) Pentachloroethane	11.10	117	82010	10.314	ug/l		100
62) Hexachloroethane	12.14	117	78475	9.959	ug/l		100
63) Ethyl Benzene	9.25	91	522946	10.879	ug/l		100
64) m/p-Xylenes	9.37	106	381956	20.548	ug/l		100
65) o-Xylene	9.77	106	183533	10.069	ug/l		100
66) Styrene	9.79	104	323931	10.769	ug/l		100
67) Bromoform	9.95	173	58706	10.829	ug/l		100
69) Isopropylbenzene	10.16	105	494977	10.356	ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.45	83	119665	11.906	ug/l		100
71) 1,2,3-Trichloropropane	10.49	75	71633	9.462	ug/l	#	89
72) Bromobenzene	10.45	156	115978	9.390	ug/l		100
73) n-propylbenzene	10.58	120	134830	10.046	ug/l		100
74) 2-Chlorotoluene	10.66	126	115648	9.821	ug/l		100
75) 1,3,5-Trimethylbenzene	10.77	105	426054	10.482	ug/l		100
76) 4-Chlorotoluene	10.77	126	119269	9.941	ug/l		100
77) tert-Butylbenzene	11.10	119	397233	10.036	ug/l		100
78) 1,2,4-Trimethylbenzene	11.14	105	437149	10.570	ug/l		100
79) sec-Butylbenzene	11.32	105	547393	10.293	ug/l		100
80) Nitrobenzene	12.86	77	16700	79.146	ug/l		100
81) p-Isopropyltoluene	11.47	119	444049	10.045	ug/l		100
82) 1,3-Dichlorobenzene	11.41	146	224132	9.027	ug/l		100
83) 1,4-Dichlorobenzene	11.50	146	225794	9.039	ug/l		100
84) n-Butylbenzene	11.89	91	452195	10.785	ug/l		100
85) 1,2-Dichlorobenzene	11.88	146	210244	9.081	ug/l		100
86) 1,2-Dibromo-3-Chloropropan	12.66	75	19366	13.216	ug/l		100
87) 1,2,4-Trichlorobenzene	13.50	180	135509	8.291	ug/l		100
88) Hexachlorobutadiene	13.69	225	75338	8.427	ug/l		100
89) Naphthalene	13.74	128	251701	9.748	ug/l		100
90) 1,2,3-Trichlorobenzene	13.98	180	132341	8.838	ug/l		100

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

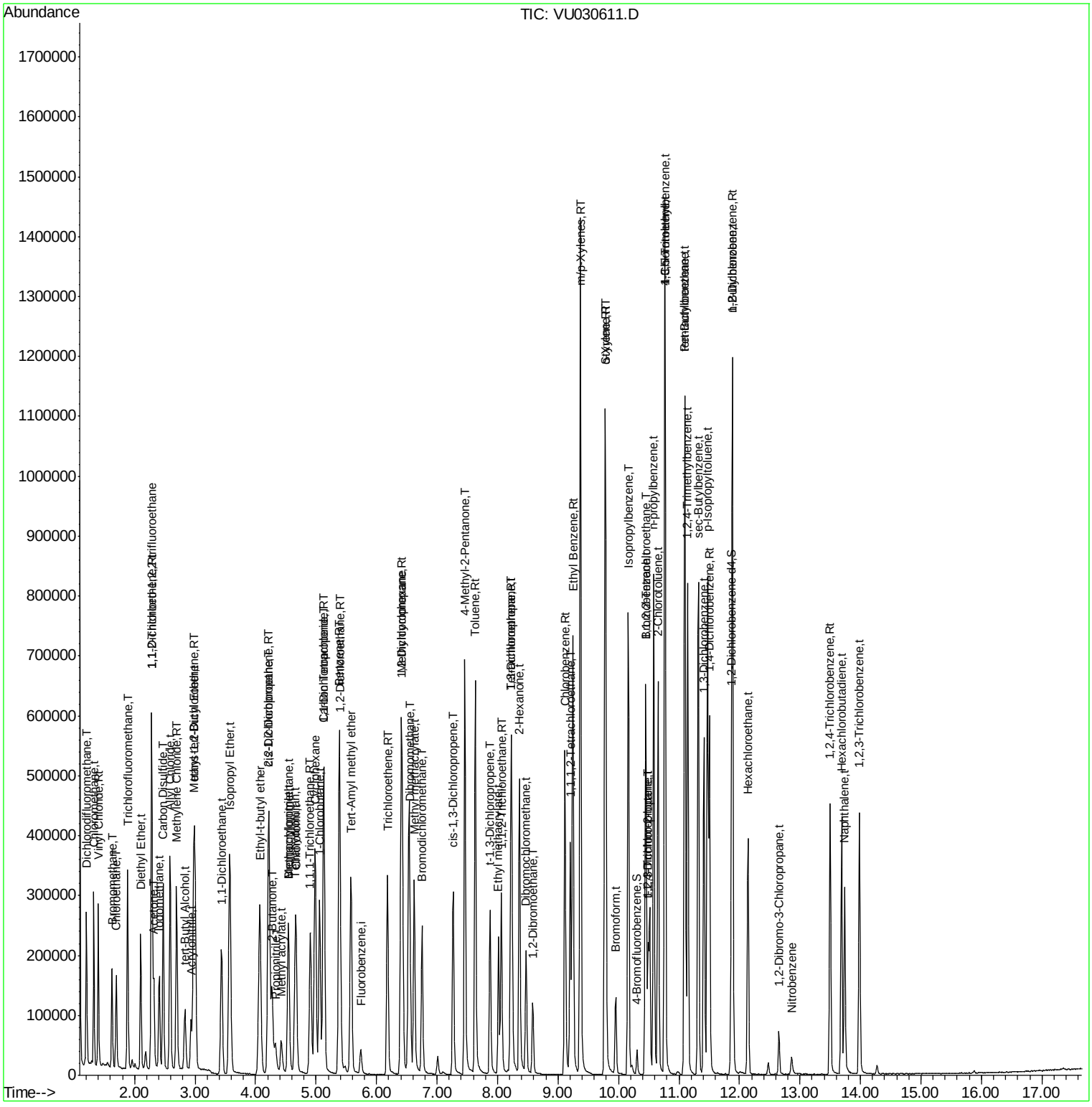
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\

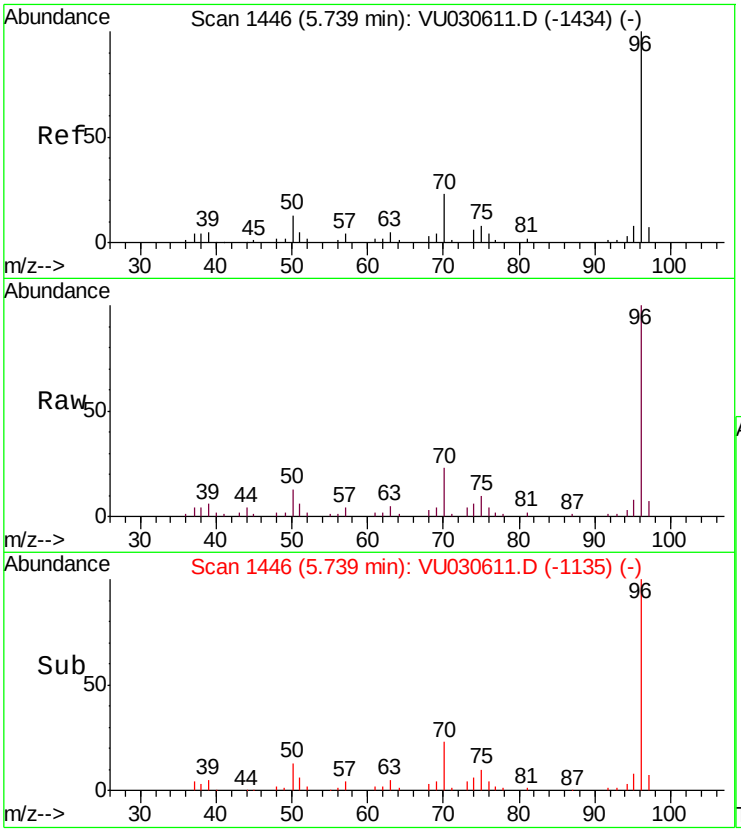
Quantitation Report (Not Reviewed)

Data File : VU030611.D
Acq On : 02 Apr 2019 19:52
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Quant Time: Apr 03 01:55:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration



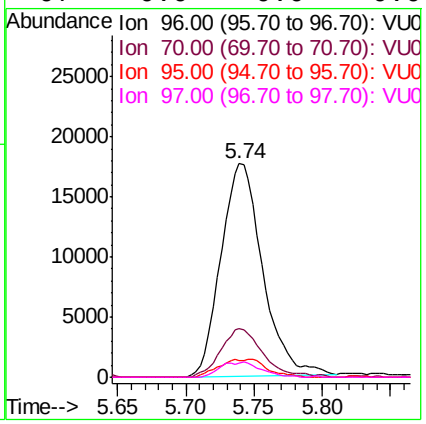


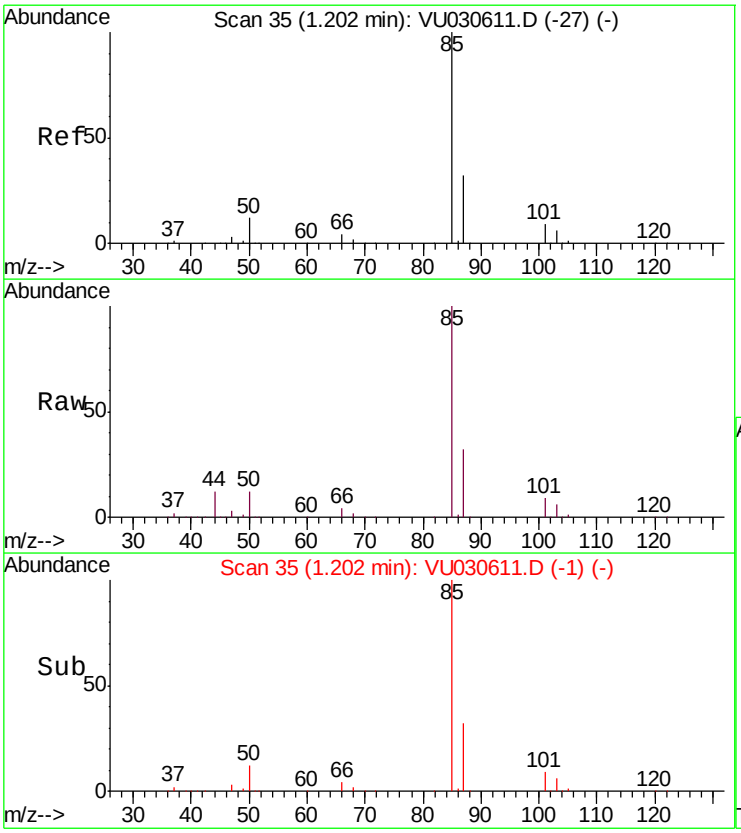
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 37401

Ion	Ratio	Lower	Upper
96	100		
70	23.1	18.5	27.7
95	0.0	0.0	0.0
97	0.0	0.0	0.0

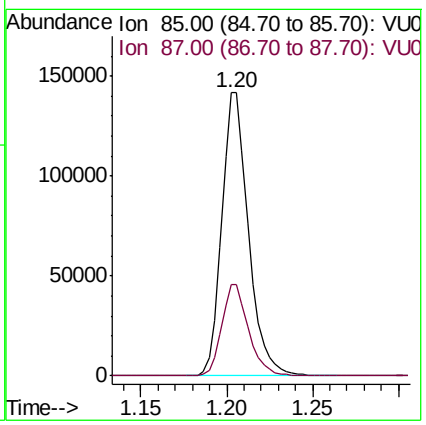


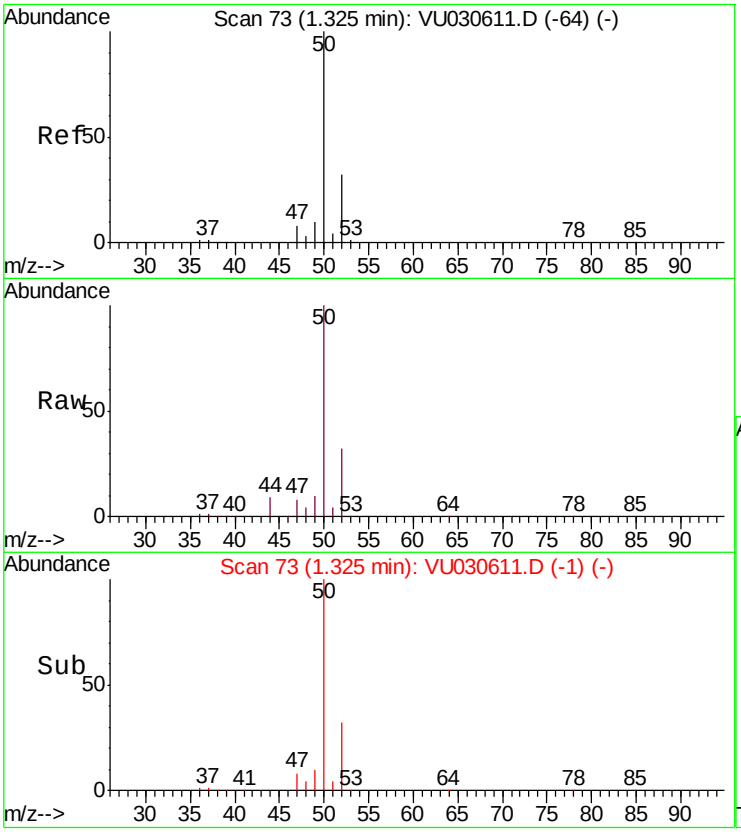


#2
Dichlorodifluoromethane
Concen: 10.939 ug/l
RT: 1.20 min Scan# 35
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 85 Resp: 154192

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.3



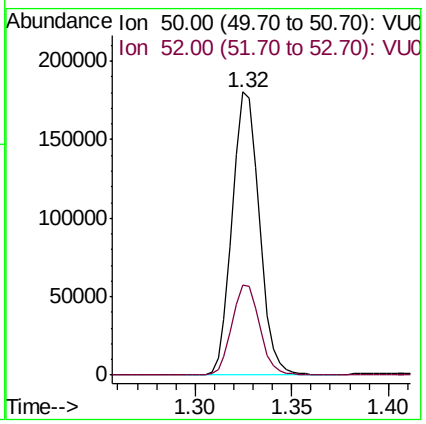


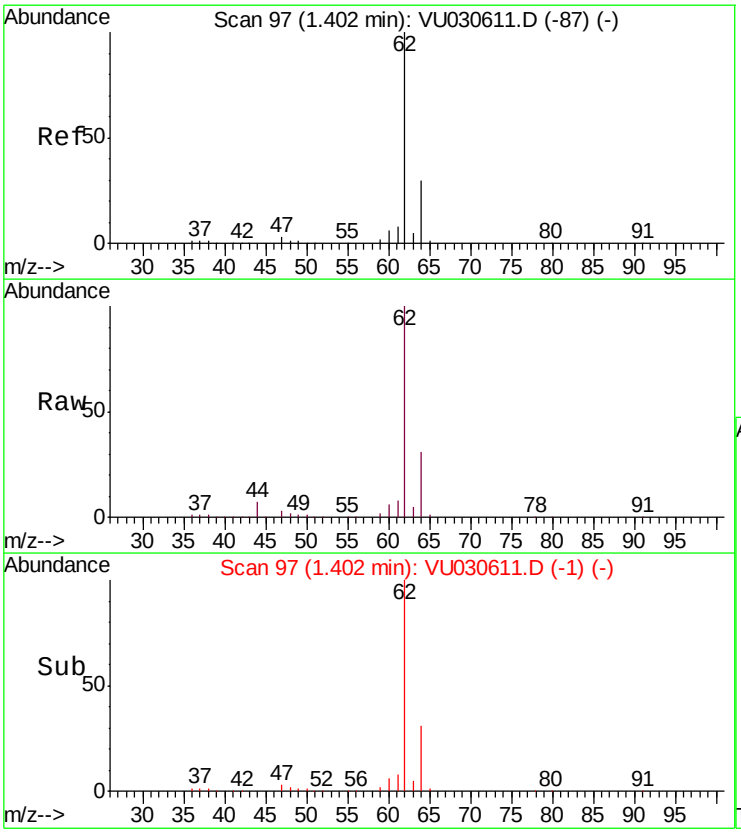
#3
Chloromethane
Concen: 11.011 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 50 Resp: 175948

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.5	38.3

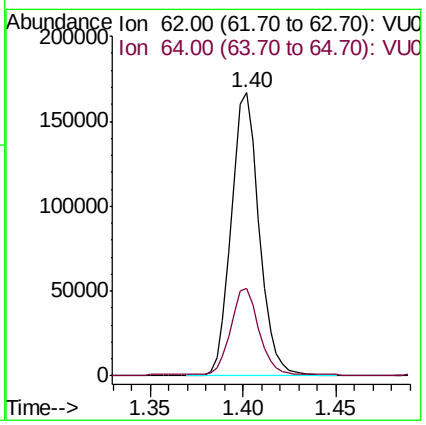


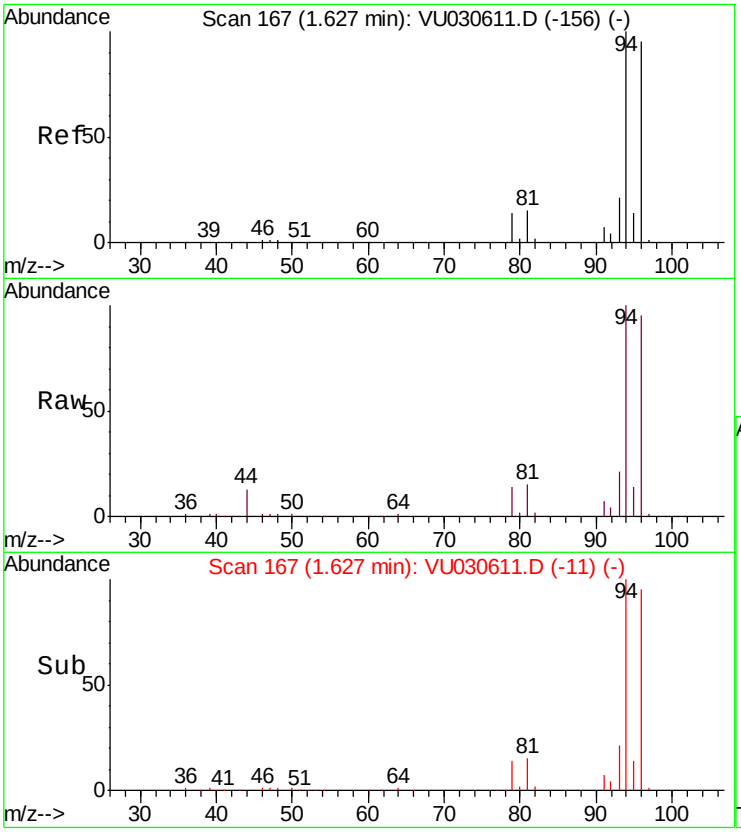


#4
Vinyl Chloride
Concen: 12.426 ug/l
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 62 Resp: 175324

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.3	36.5



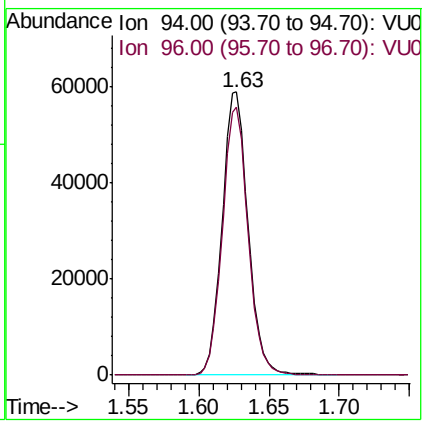


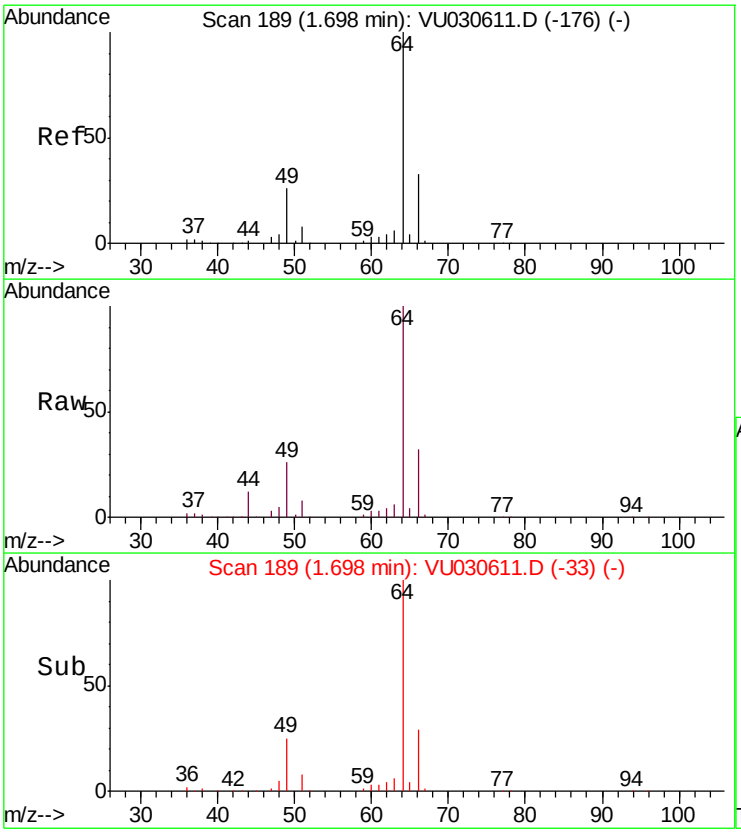
#5
Bromomethane
Concen: 9.742 ug/l
RT: 1.63 min Scan# 167
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 94 Resp: 75728

Ion	Ratio	Lower	Upper
94	100		
96	94.9	75.9	113.9

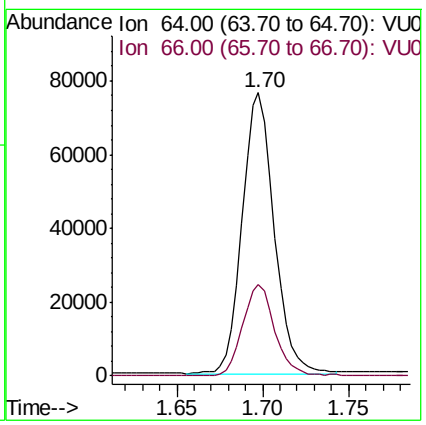


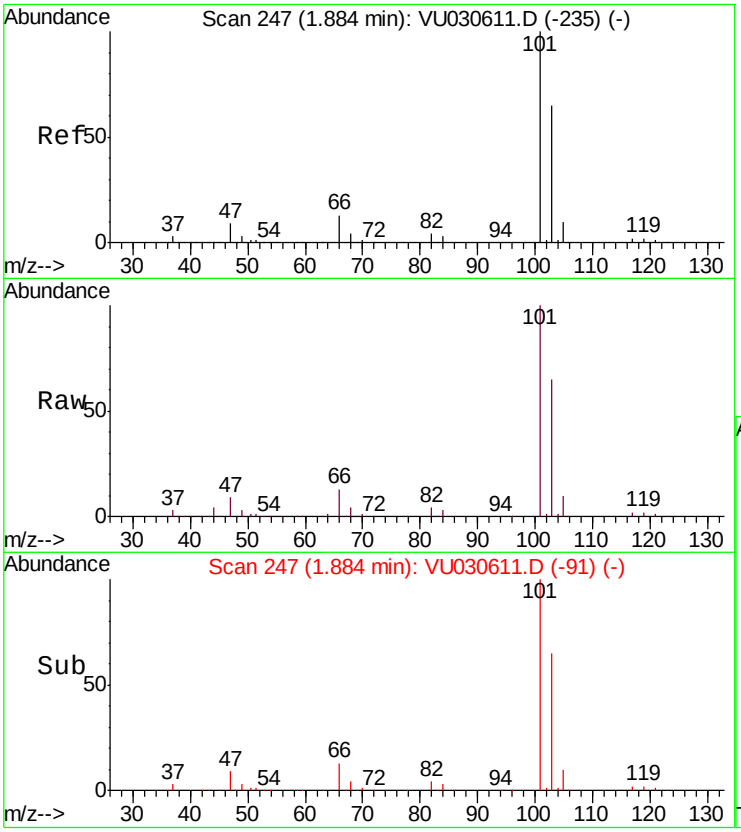


#6
Chloroethane
Concen: 12.134 ug/l
RT: 1.70 min Scan# 189
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 64 Resp: 98157

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.2	39.2



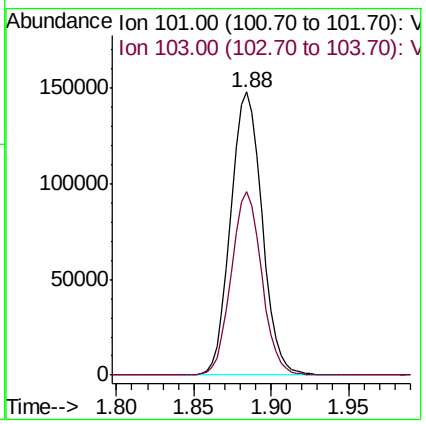


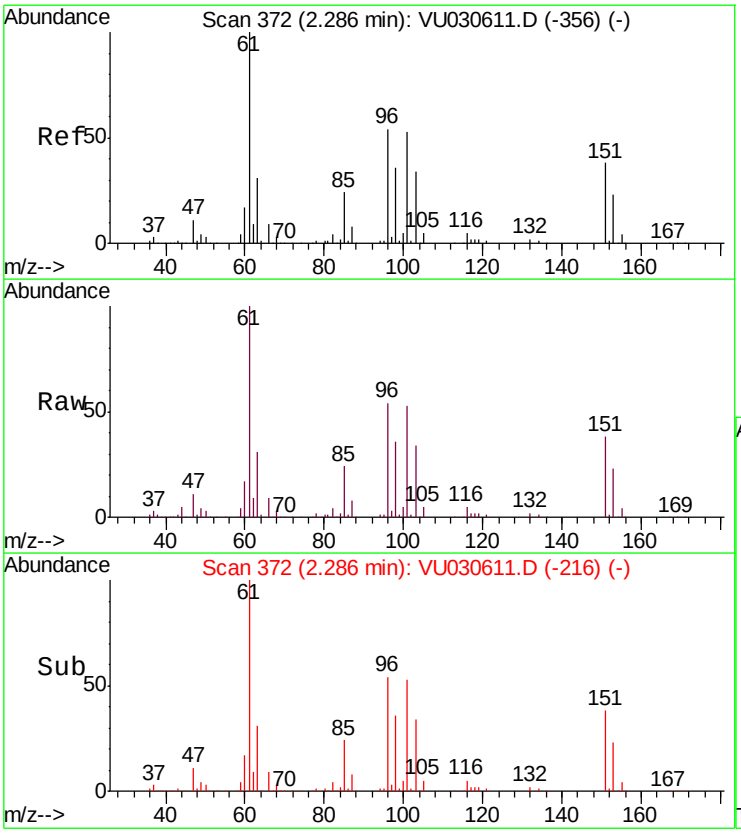
#7
Trichlorofluoromethane
Concen: 11.555 ug/l
RT: 1.88 min Scan# 247
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:101 Resp: 208067

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.8	77.6

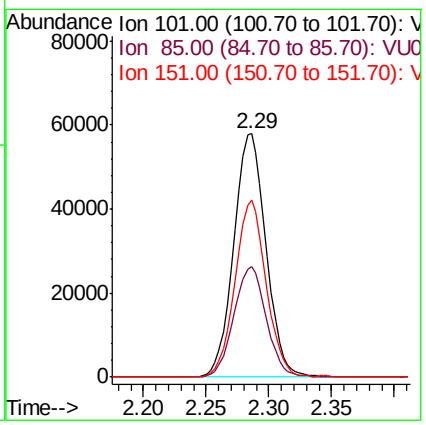


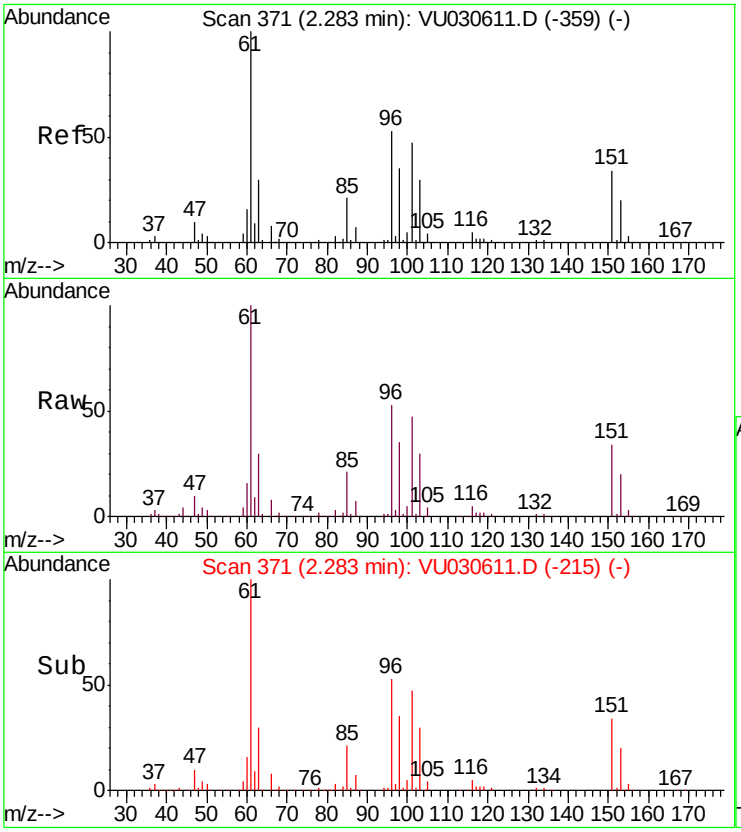


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.748 ug/l
RT: 2.29 min Scan# 372
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:101 Resp: 103594

Ion	Ratio	Lower	Upper
101	100		
85	45.6	36.5	54.7
151	69.6	55.7	83.5



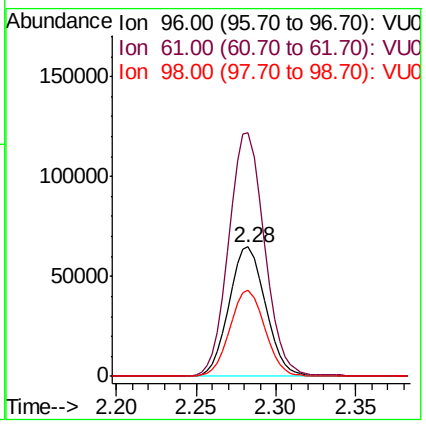


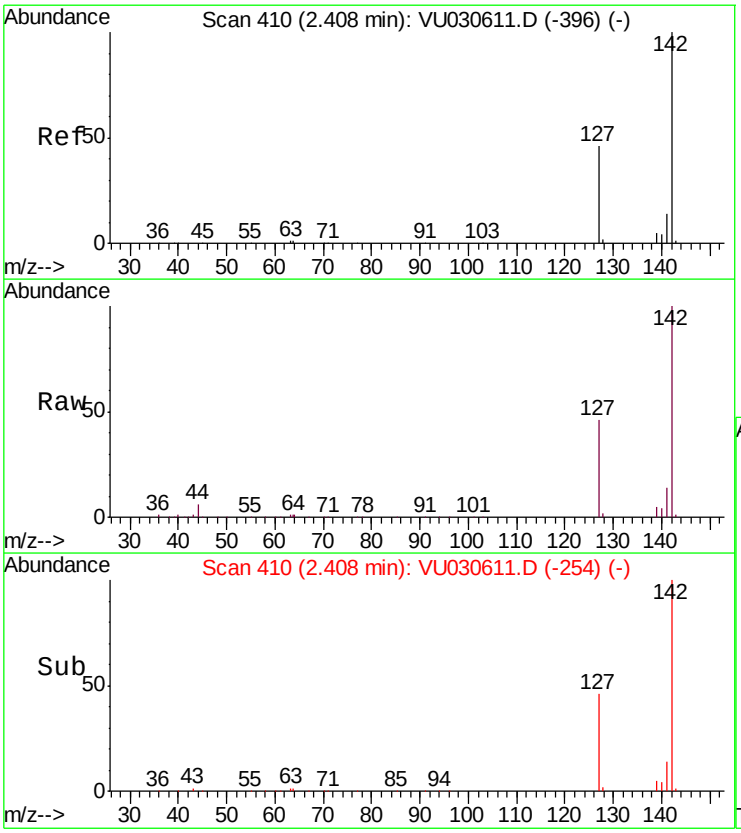
#9
1,1-Dichloroethene
Concen: 10.616 ug/l
RT: 2.28 min Scan# 371
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 100941

Ion	Ratio	Lower	Upper
96	100		
61	188.0	0.0	564.0
98	66.1	0.0	132.2

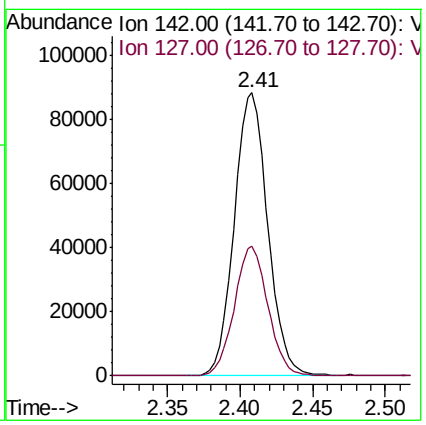


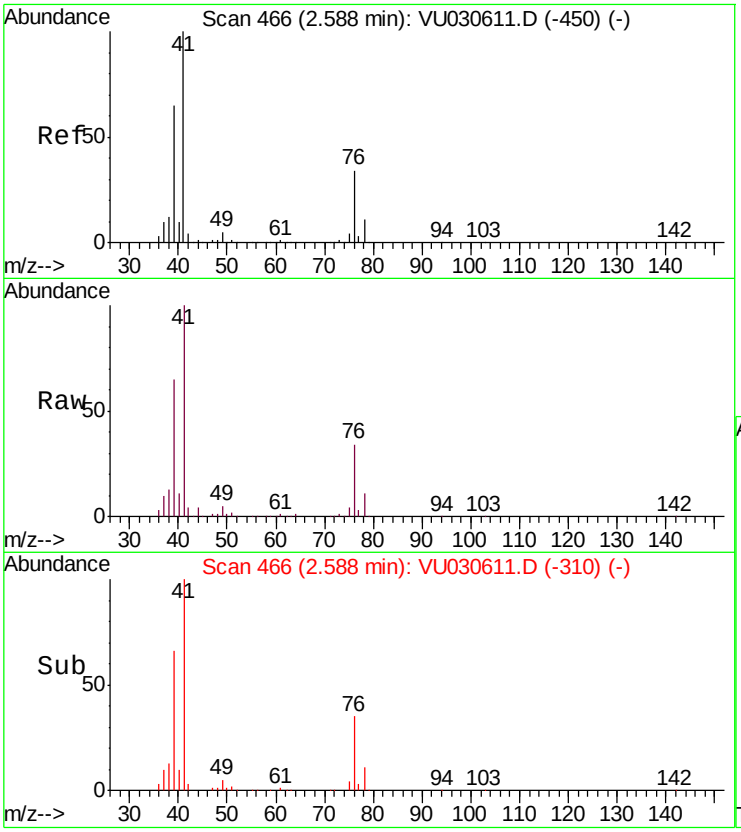


#10
Iodomethane
Concen: 15.961 ug/l
RT: 2.41 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:142 Resp: 141899

Ion	Ratio	Lower	Upper
142	100		
127	46.1	36.9	55.3



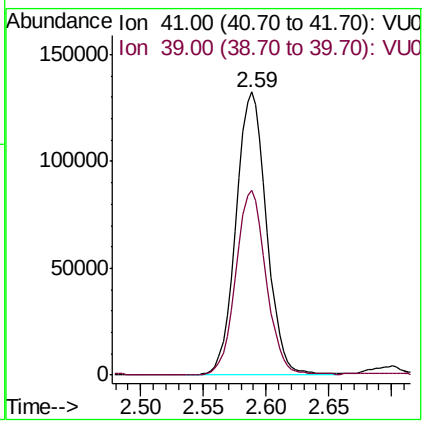


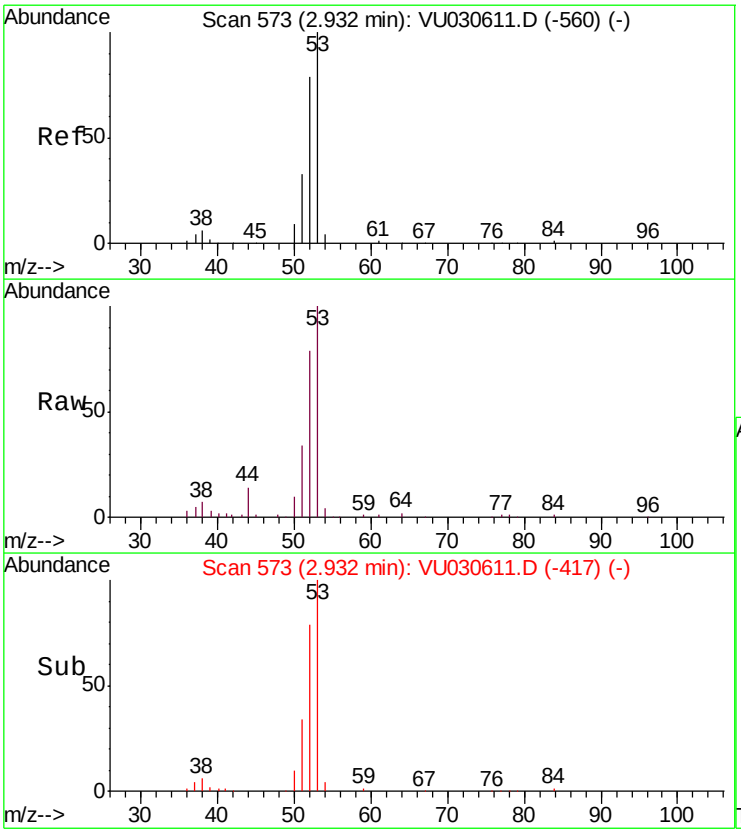
#11
Allyl Chloride
Concen: 15.049 ug/l
RT: 2.59 min Scan# 466
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 222537

Ion	Ratio	Lower	Upper
41	100		
39	65.3	52.2	78.4

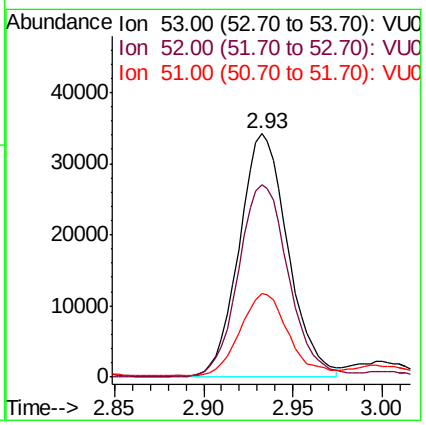


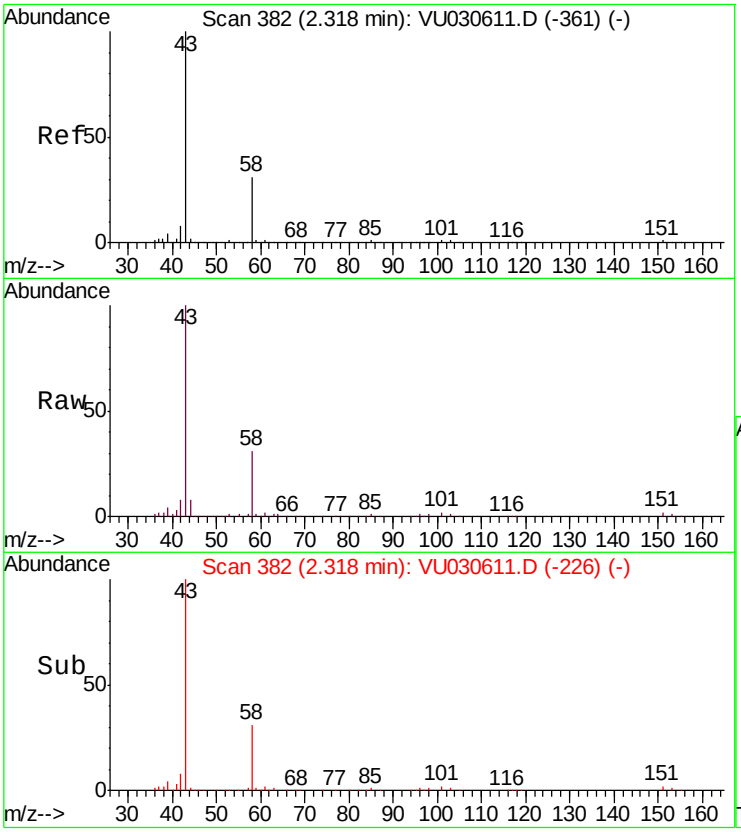


#12
Acrylonitrile
Concen: 28.804 ug/l
RT: 2.93 min Scan# 573
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 53 Resp: 64564

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	34.1	27.3	40.9



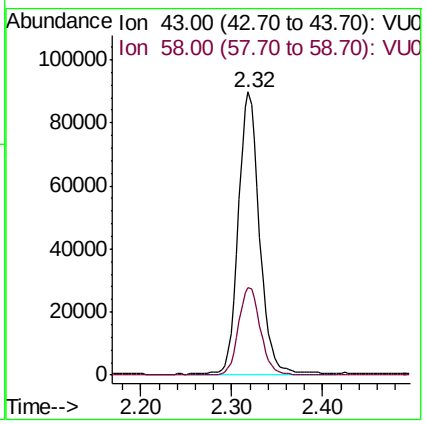


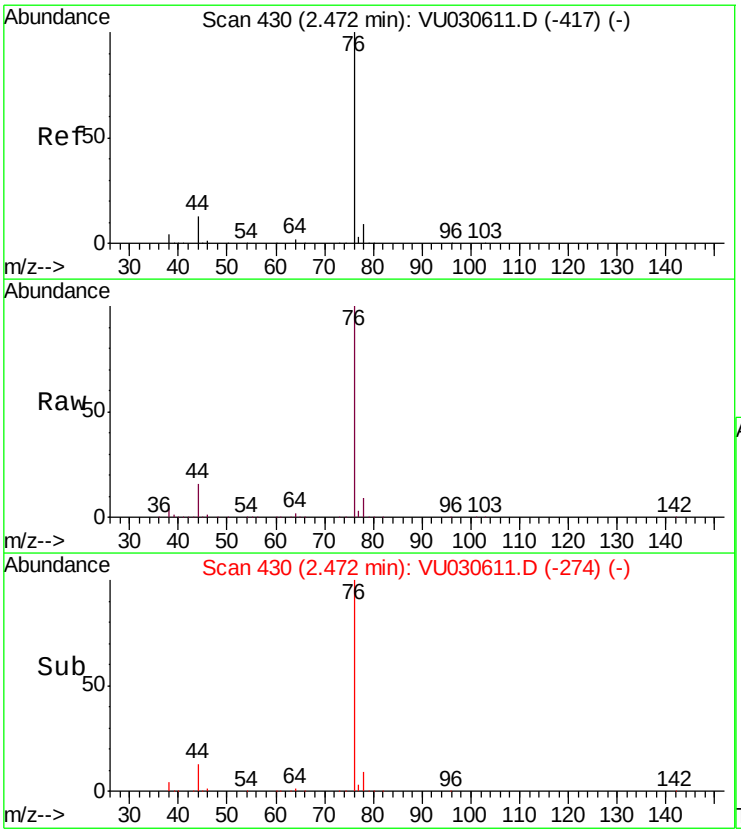
#13
Acetone
Concen: 72.838 ug/l
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 144023

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.7	37.1

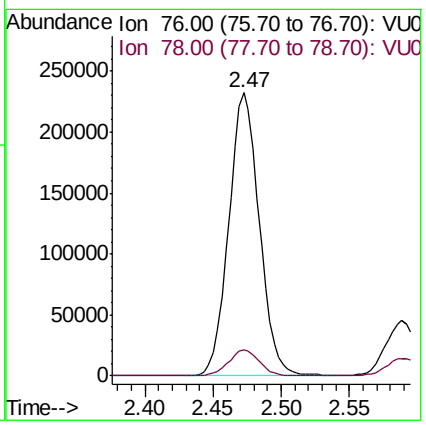


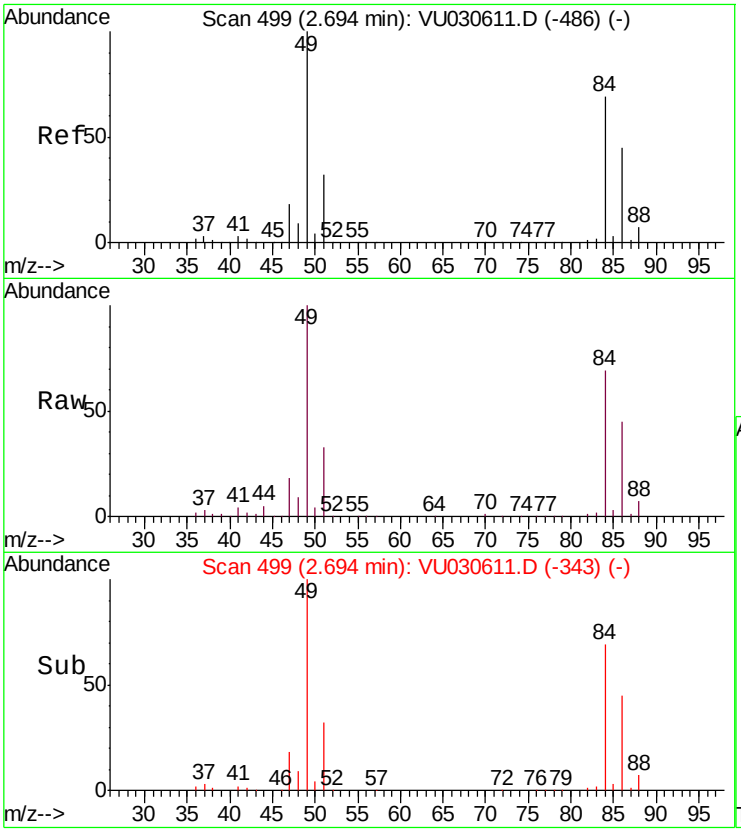


#14
Carbon Disulfide
Concen: 10.836 ug/l
RT: 2.47 min Scan# 430
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 76 Resp: 361148

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



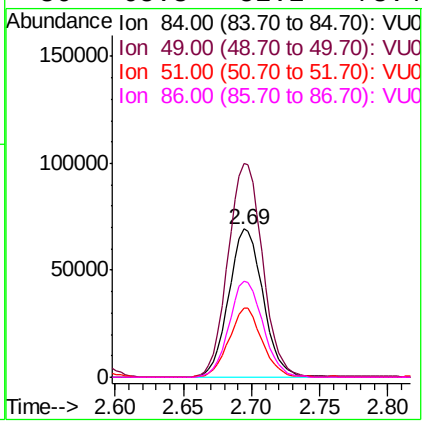


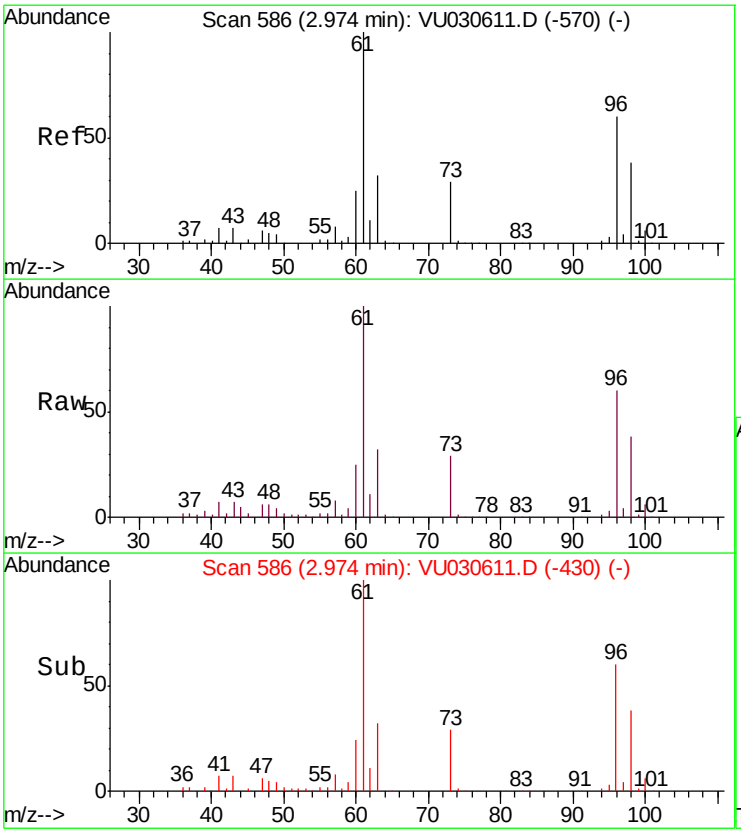
#15
Methylene Chloride
Concen: 10.589 ug/l
RT: 2.69 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 84 Resp: 120974

Ion	Ratio	Lower	Upper
84	100		
49	144.3	115.4	173.2
51	46.7	0.0	93.4
86	65.3	52.2	78.4

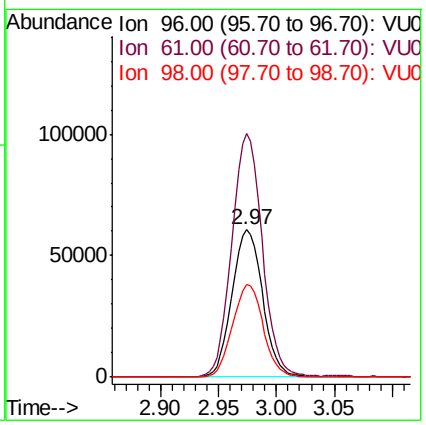


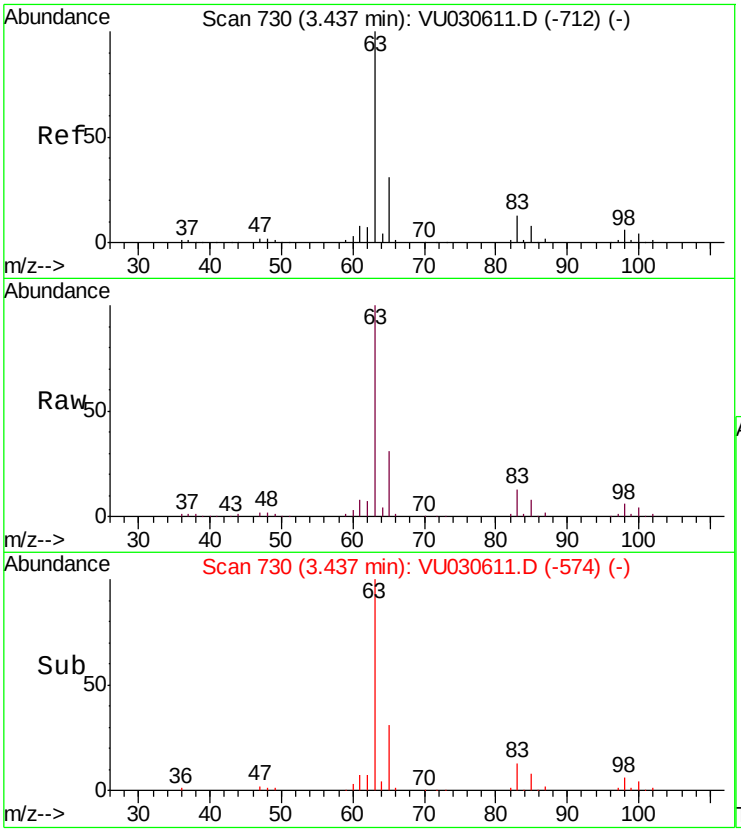


#16
trans-1,2-Dichloroethene
Concen: 10.232 ug/l
RT: 2.97 min Scan# 586
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 96 Resp: 111749

Ion	Ratio	Lower	Upper
96	100		
61	165.3	132.2	198.4
98	62.8	50.2	75.4



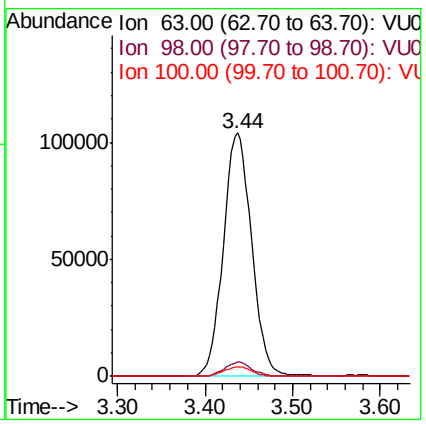


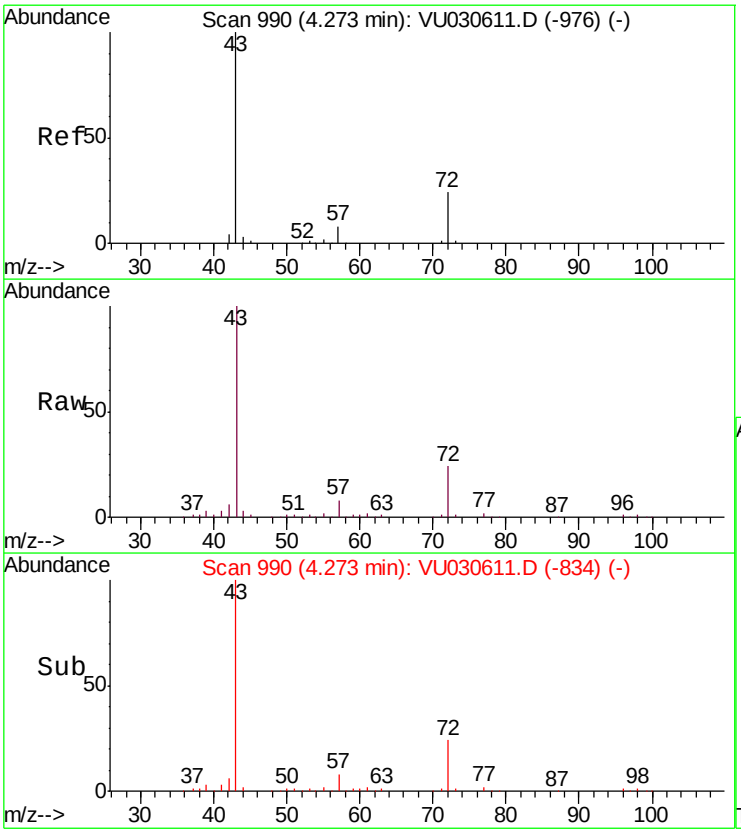
#17
1,1-Dichloroethane
Concen: 12.213 ug/l
RT: 3.44 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 63 Resp: 234203

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.0
100	3.9	2.0	5.8

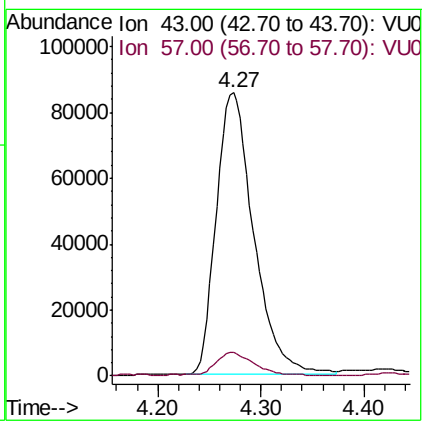


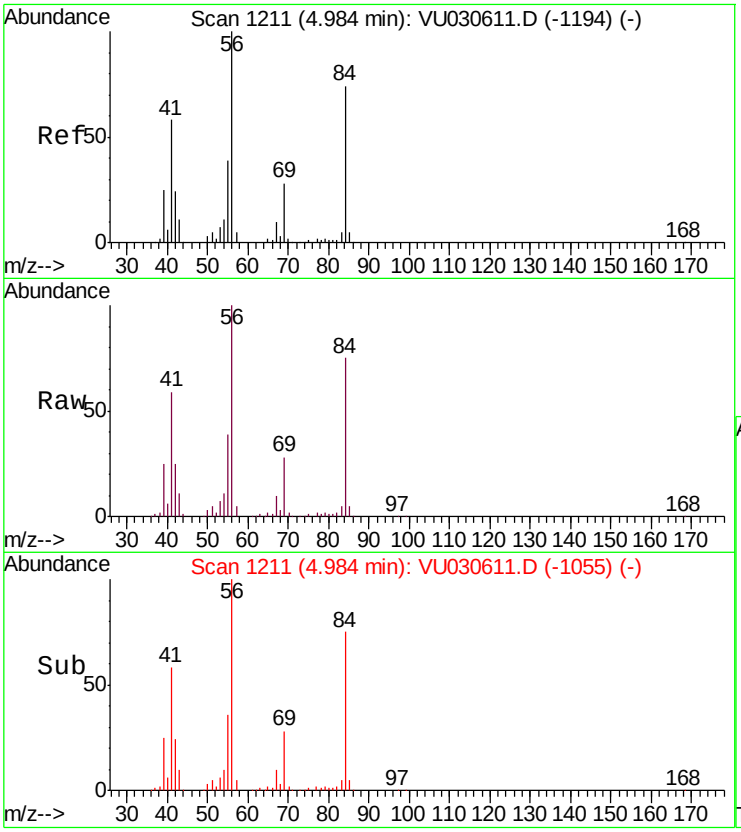


#18
2-Butanone
Concen: 78.409 ug/l
RT: 4.27 min Scan# 990
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 43 Resp: 216078

Ion	Ratio	Lower	Upper
43	100		
57	8.2	0.0	16.4



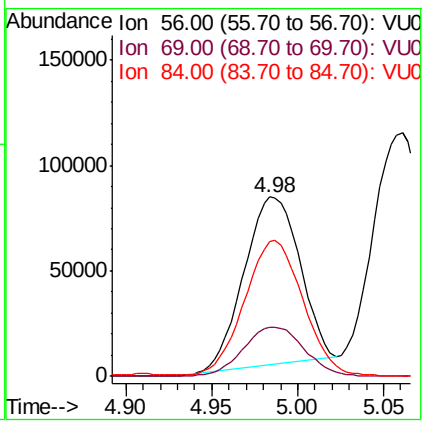


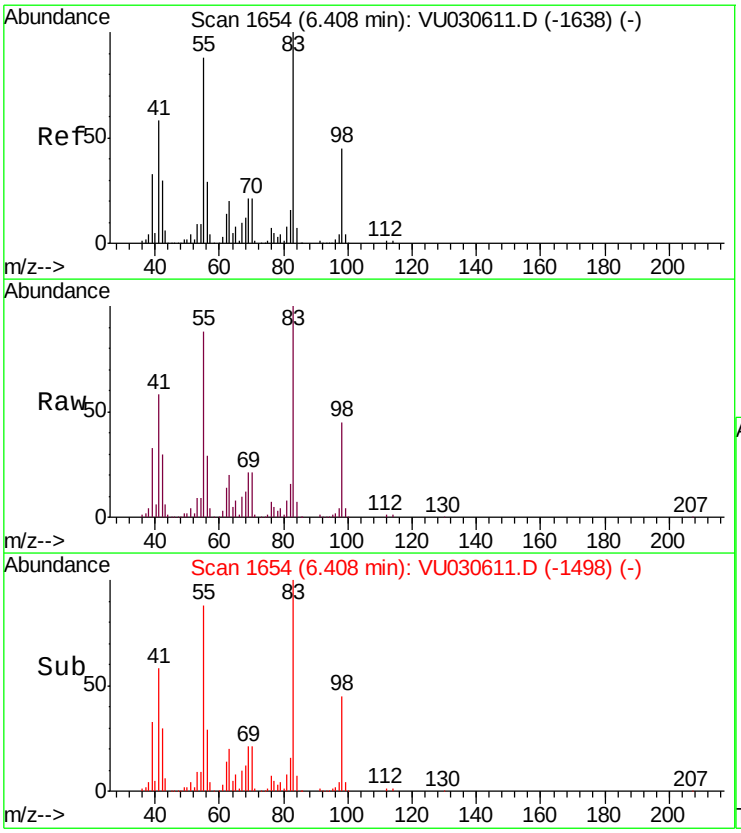
#19
Cyclohexane
Concen: 10.918 ug/l
RT: 4.98 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 56 Resp: 179412

Ion	Ratio	Lower	Upper
56	100		
69	31.9	22.1	33.1
84	84.0	58.1	87.1

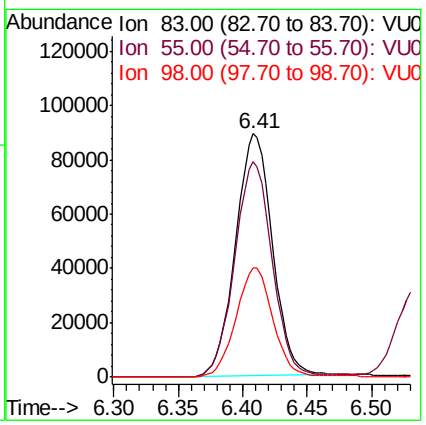


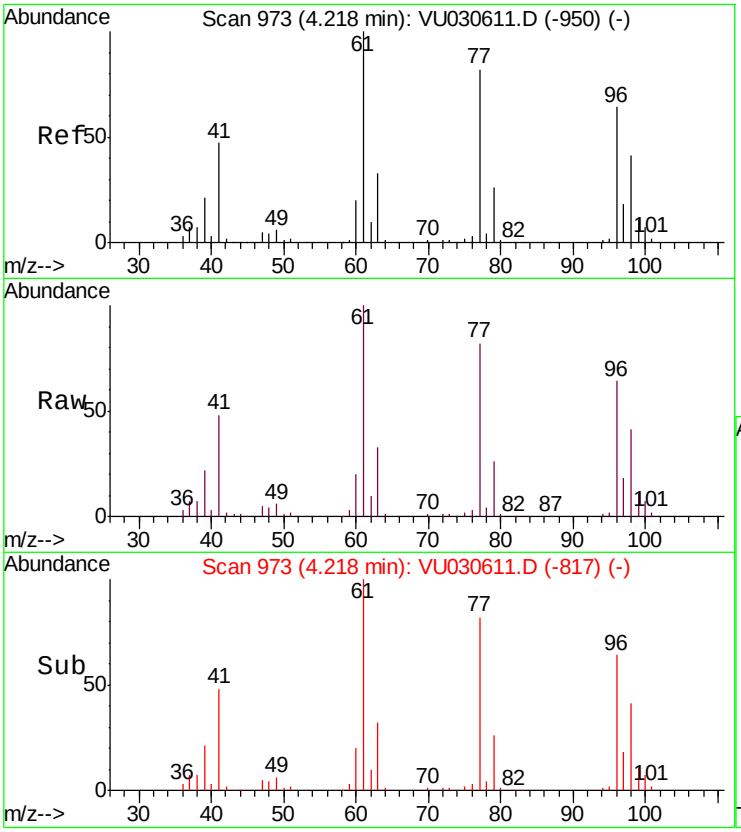


#20
Methylcyclohexane
Concen: 10.283 ug/l
RT: 6.41 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 83 Resp: 177339

Ion	Ratio	Lower	Upper
83	100		
55	89.8	71.8	107.8
98	44.4	35.5	53.3



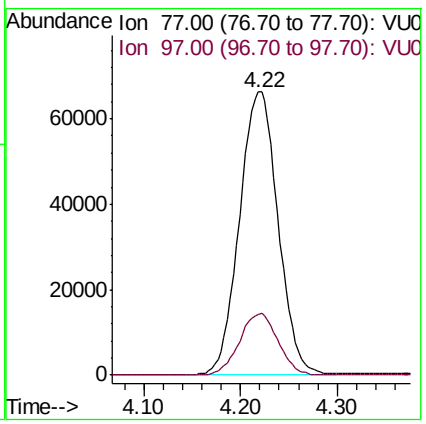


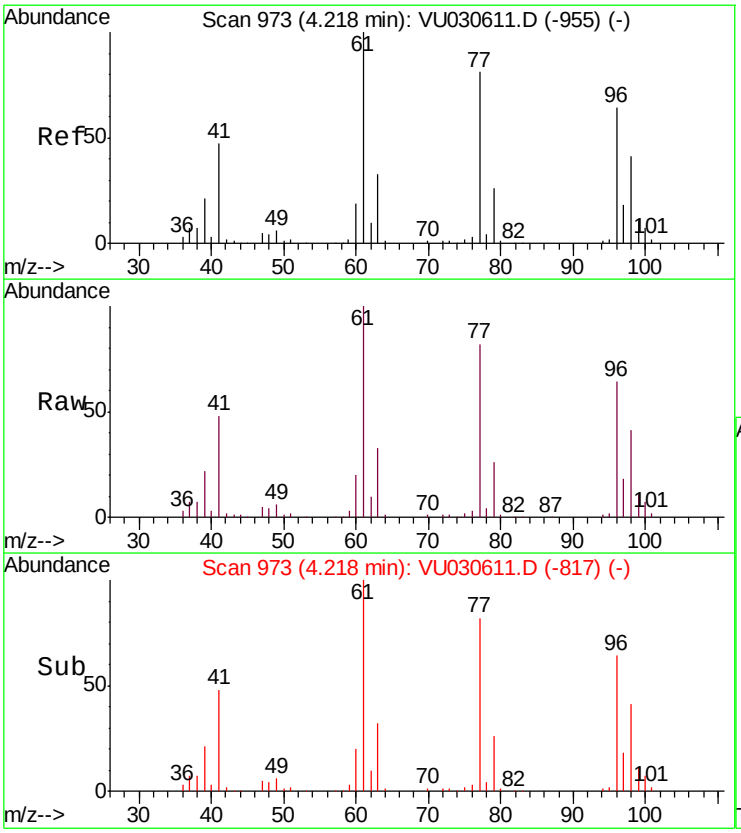
#21
2,2-Dichloropropane
Concen: 11.525 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 77 Resp: 184049

Ion	Ratio	Lower	Upper
77	100		
97	21.7	17.4	26.0

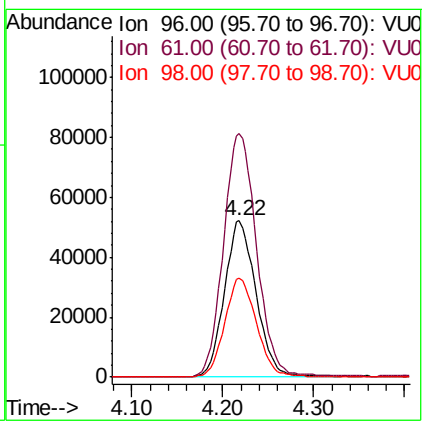


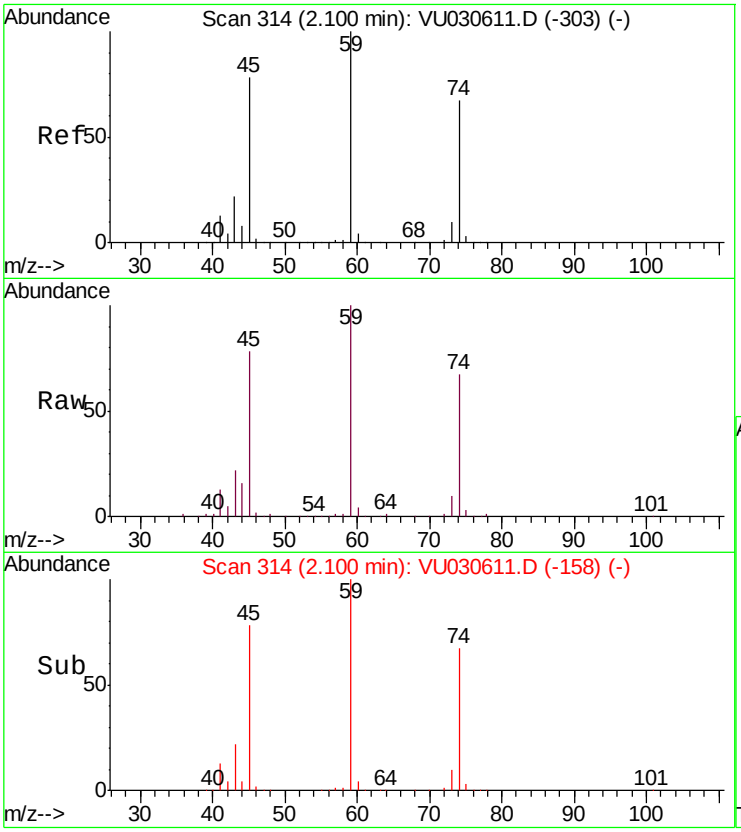


#22
cis-1,2-Dichloroethene
Concen: 10.397 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 96 Resp: 126331

Ion	Ratio	Lower	Upper
96	100		
61	162.4	0.0	406.0
98	63.4	31.7	95.1



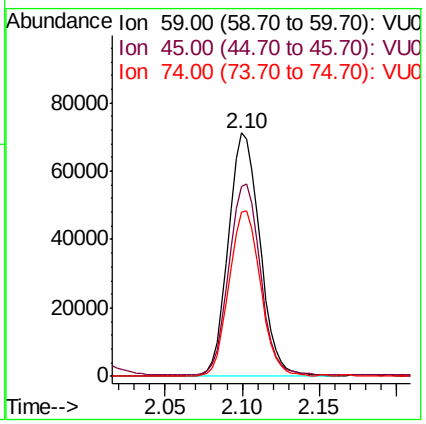


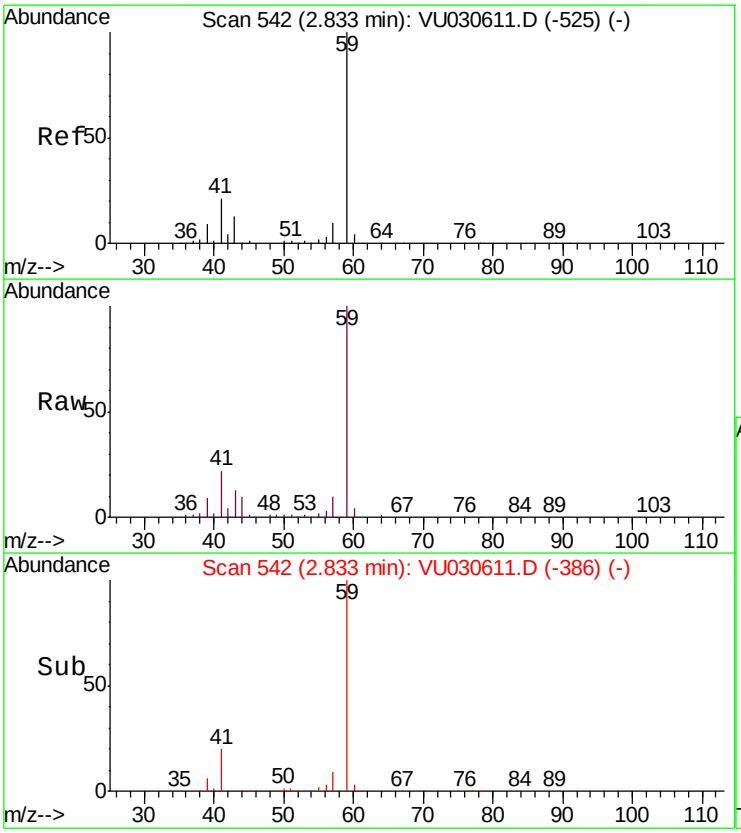
#23
Diethyl Ether
Concen: 13.418 ug/l
RT: 2.10 min Scan# 314
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 59 Resp: 100855

Ion	Ratio	Lower	Upper
59	100		
45	78.4	62.7	94.1
74	67.9	54.3	81.5

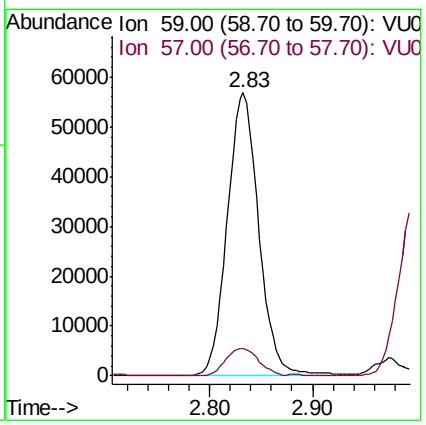


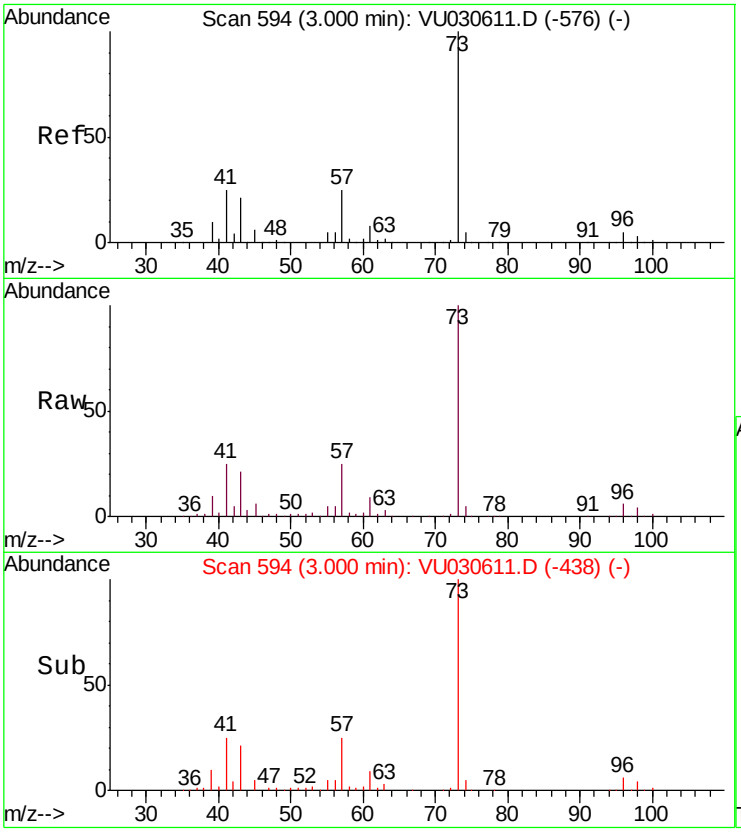


#24
tert-Butyl Alcohol
Concen: 145.441 ug/l
RT: 2.83 min Scan# 542
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 59 Resp: 121009

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4



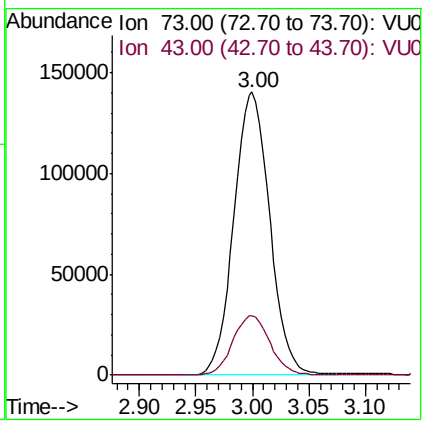


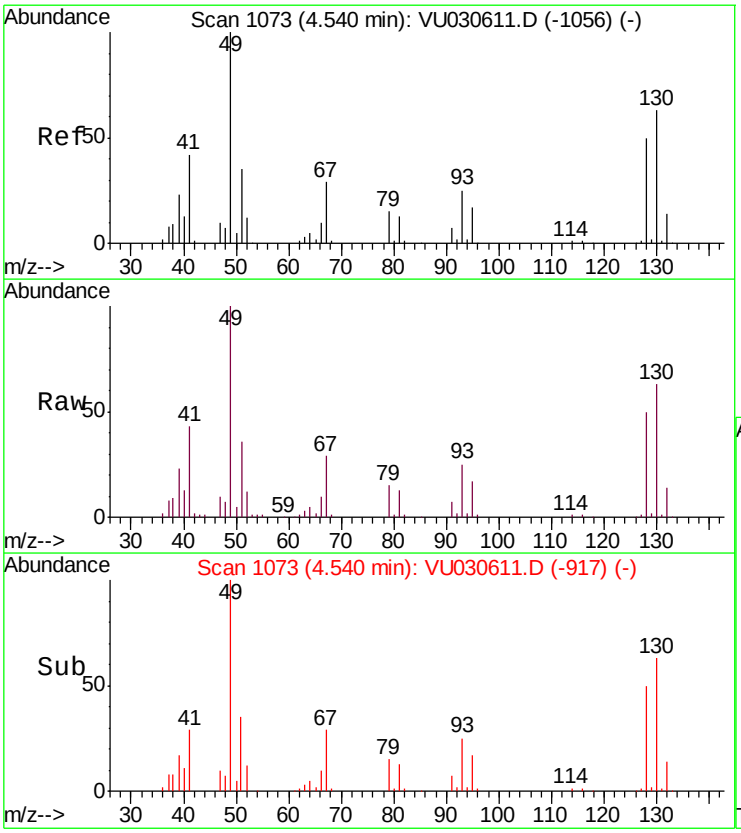
#25
Methyl tert-Butyl Ether
Concen: 12.461 ug/l
RT: 3.00 min Scan# 594
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 311046

Ion	Ratio	Lower	Upper
73	100		
43	21.3	17.0	25.6

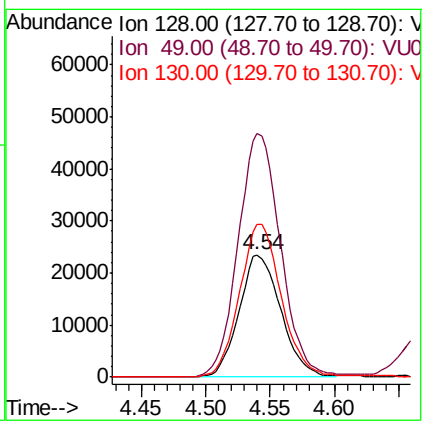


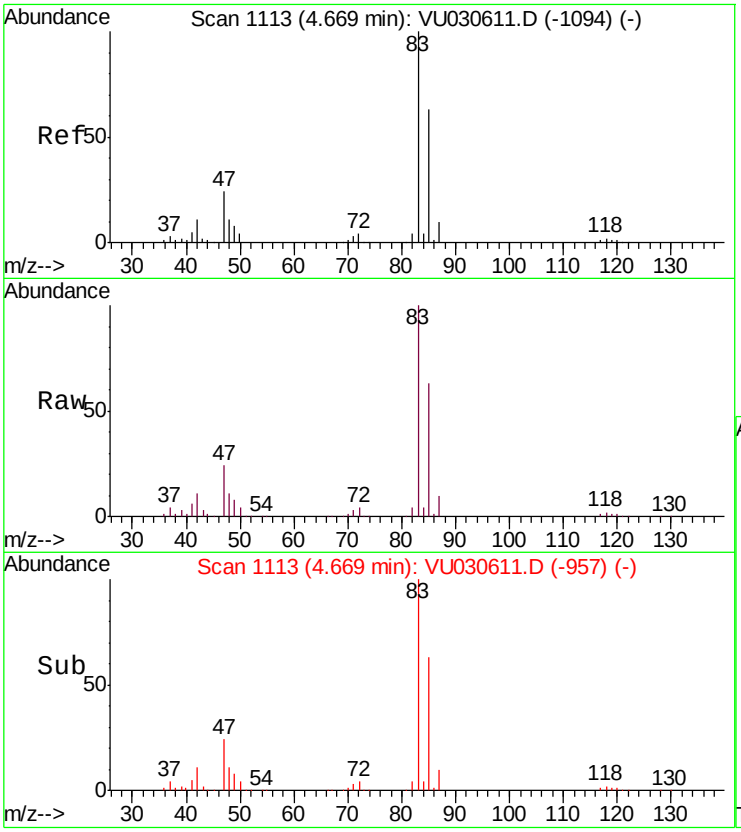


#26
Bromochloromethane
Concen: 10.019 ug/l
RT: 4.54 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:128 Resp: 53035

Ion	Ratio	Lower	Upper
128	100		
49	202.4	0.0	404.8
130	125.2	100.2	150.2



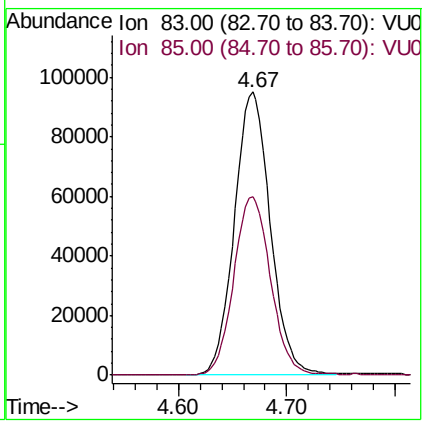


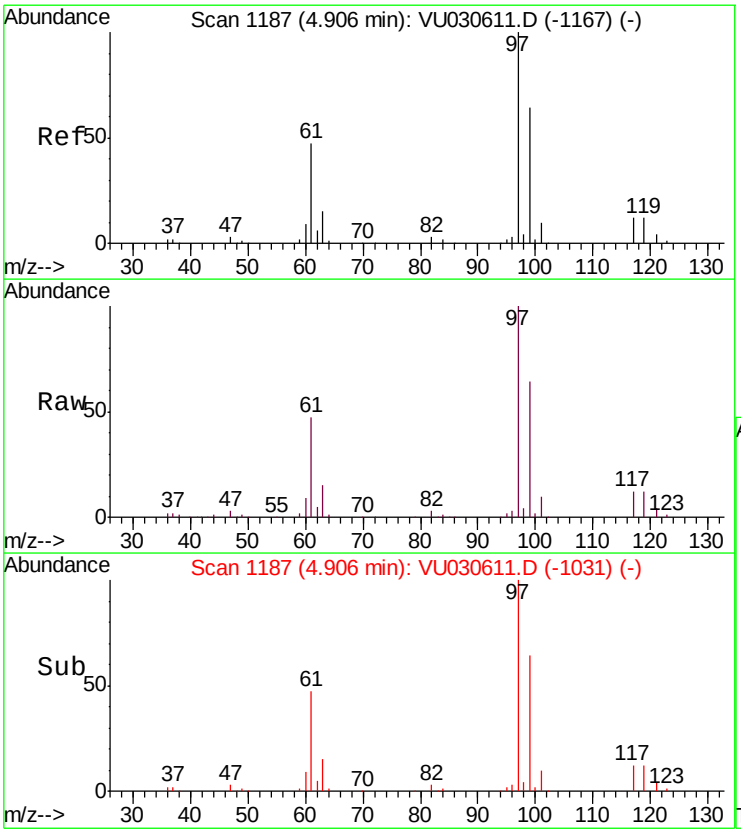
#27
Chloroform
Concen: 11.130 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 83 Resp: 220984

Ion	Ratio	Lower	Upper
83	100		
85	63.0	0.0	126.0

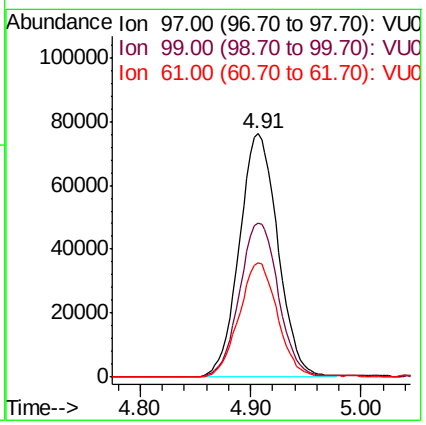


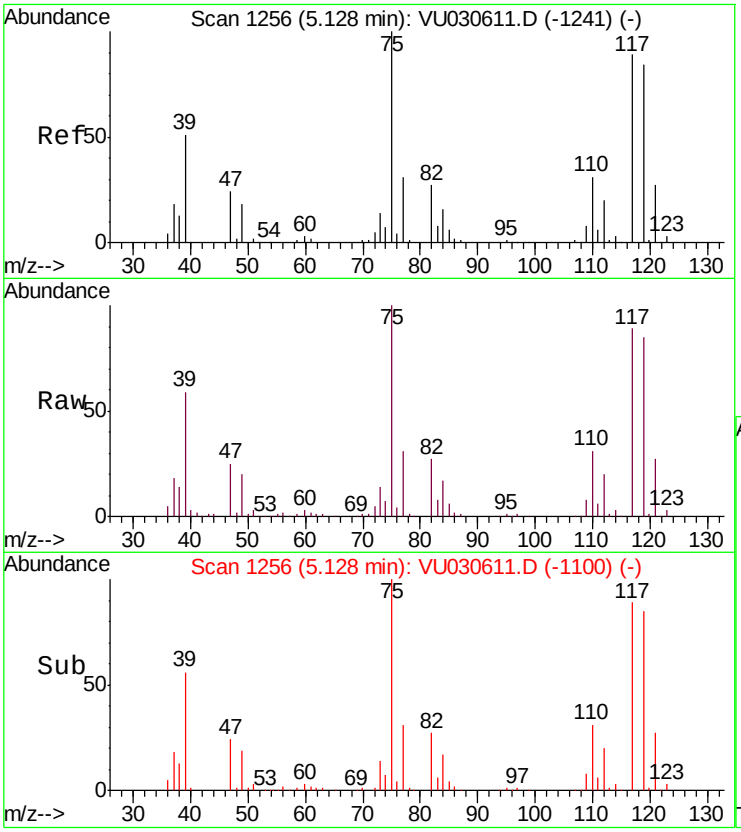


#28
1,1,1-Trichloroethane
Concen: 11.357 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 97 Resp: 184337

Ion	Ratio	Lower	Upper
97	100		
99	63.9	31.9	95.9
61	46.7	23.4	70.0



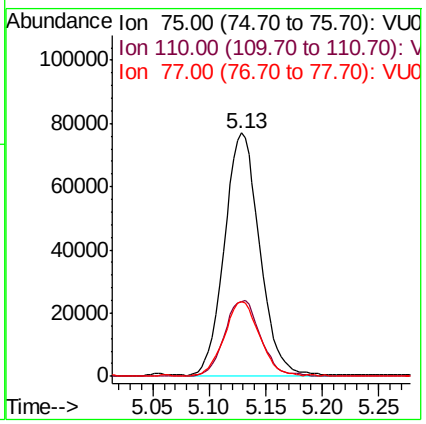


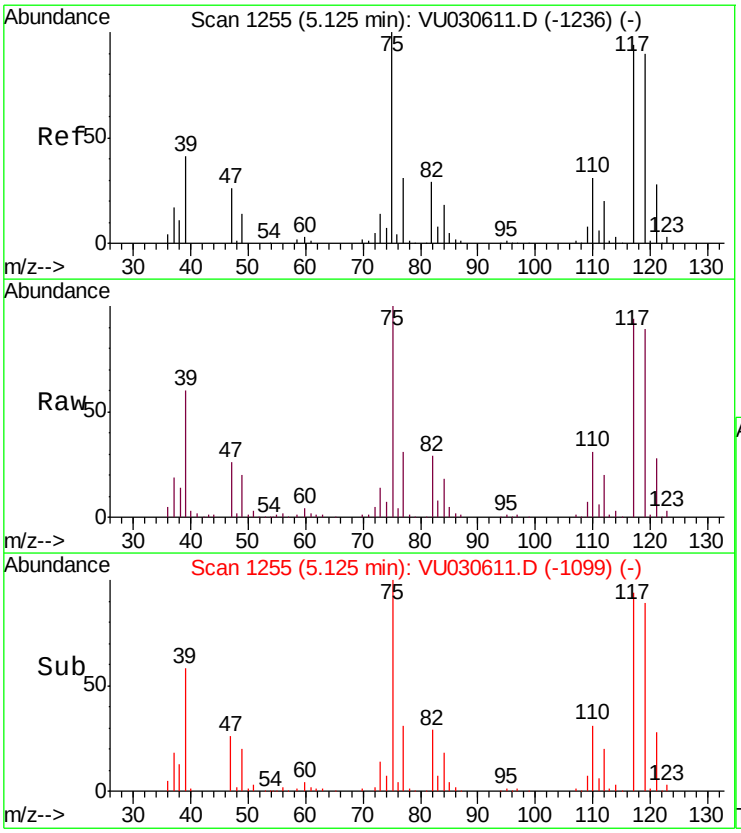
#29
1,1-Dichloropropene
Concen: 11.235 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 165736

Ion	Ratio	Lower	Upper
75	100		
110	32.3	16.2	48.5
77	30.7	24.6	36.8

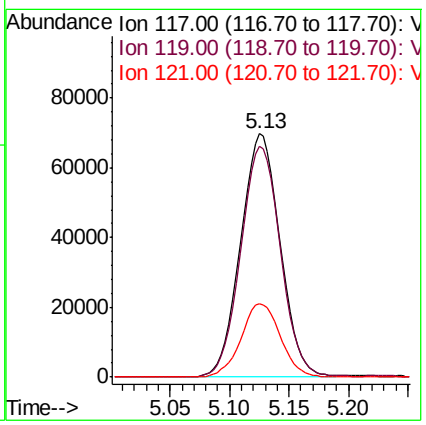


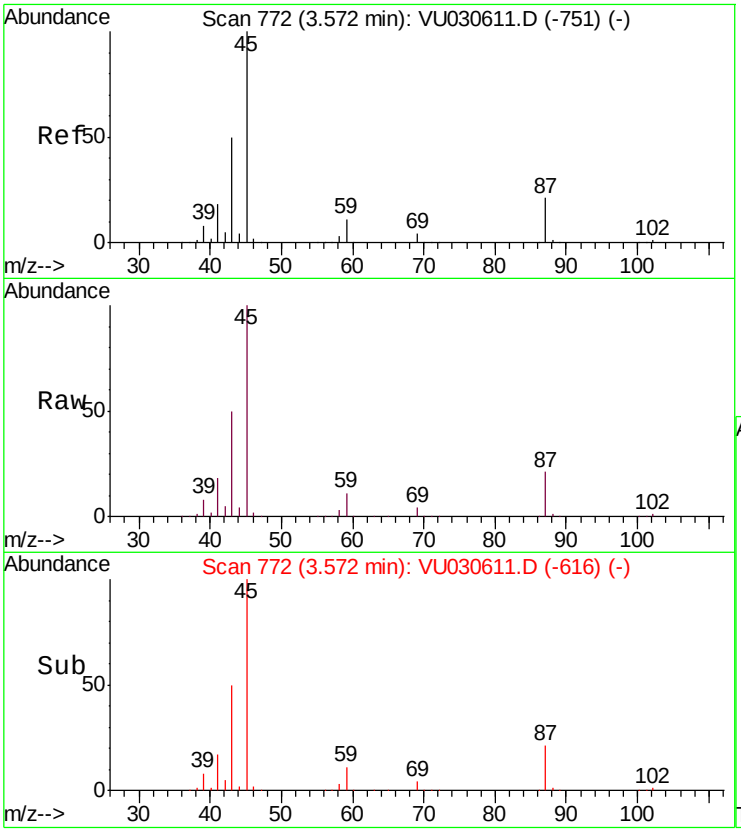


#30
Carbon Tetrachloride
Concen: 11.103 ug/l
RT: 5.13 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:117 Resp: 160535

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.9	113.9
121	30.2	24.2	36.2



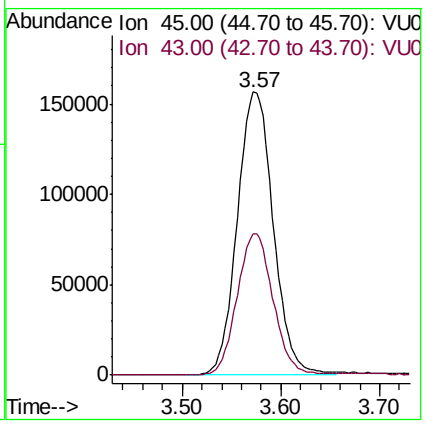


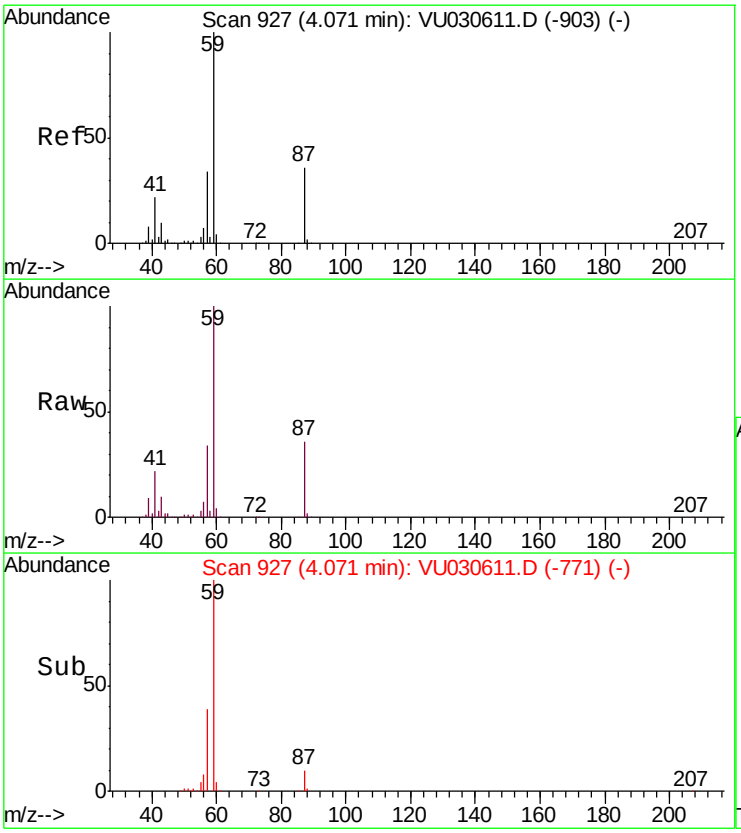
#31
Isopropyl Ether
Concen: 14.103 ug/l
RT: 3.57 min Scan# 772
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 45 Resp: 395953

Ion	Ratio	Lower	Upper
45	100		
43	50.0	25.0	75.0

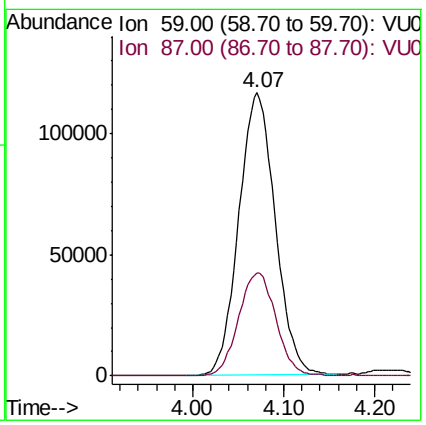


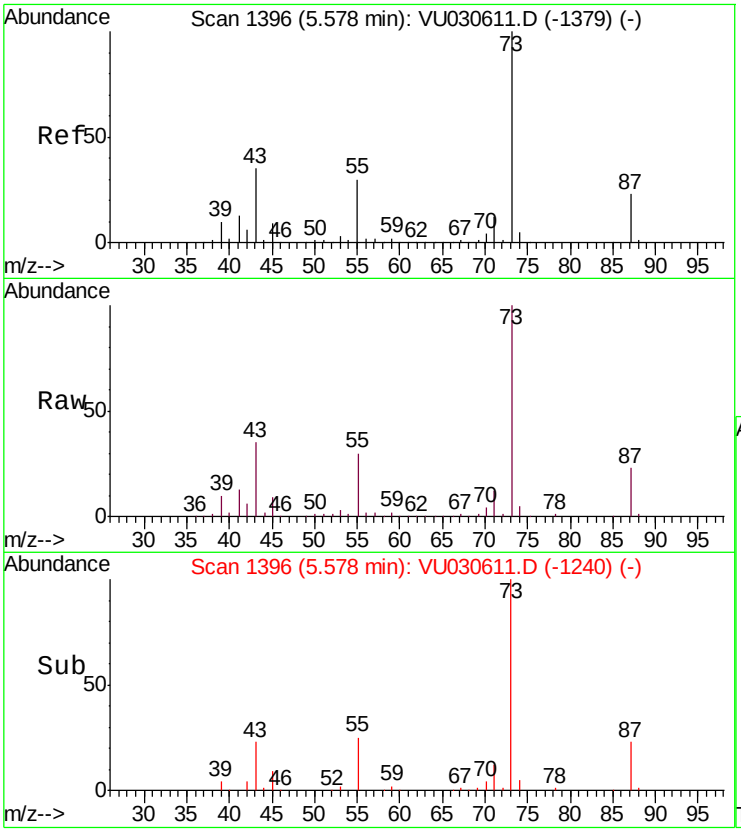


#32
Ethyl-t-butyl ether
Concen: 12.442 ug/l
RT: 4.07 min Scan# 927
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 59 Resp: 323457

Ion	Ratio	Lower	Upper
59	100		
87	36.9	29.5	44.3



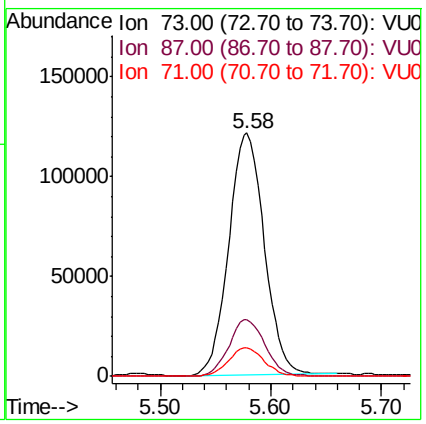


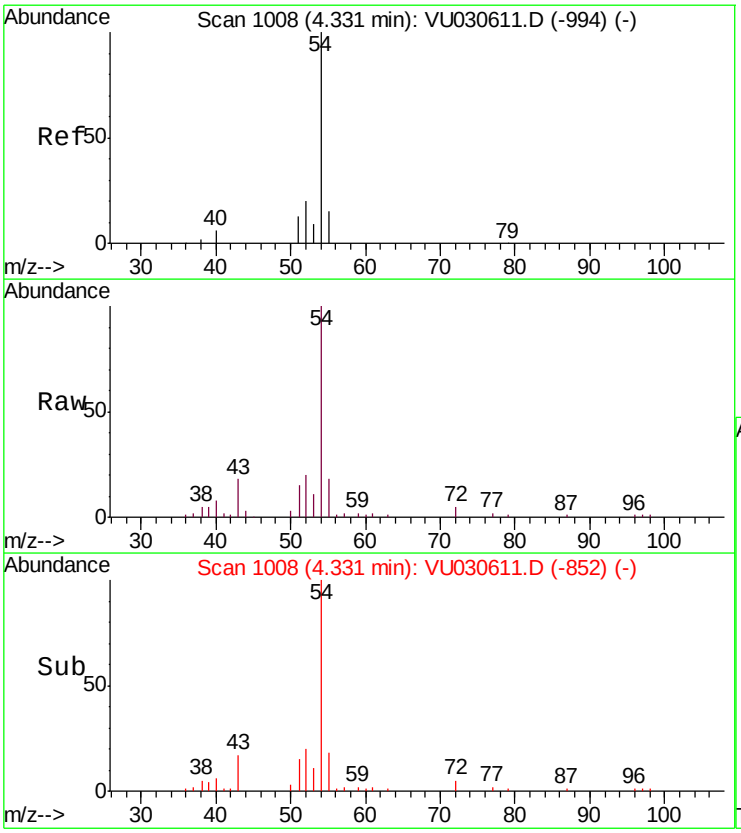
#33
Tert-Amyl methyl ether
Concen: 11.595 ug/l
RT: 5.58 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 270598

Ion	Ratio	Lower	Upper
73	100		
87	23.4	18.7	28.1
71	11.7	9.4	14.0

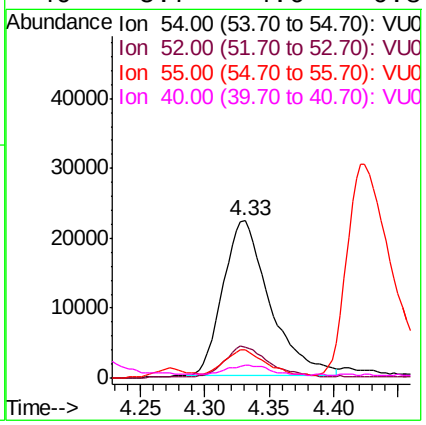


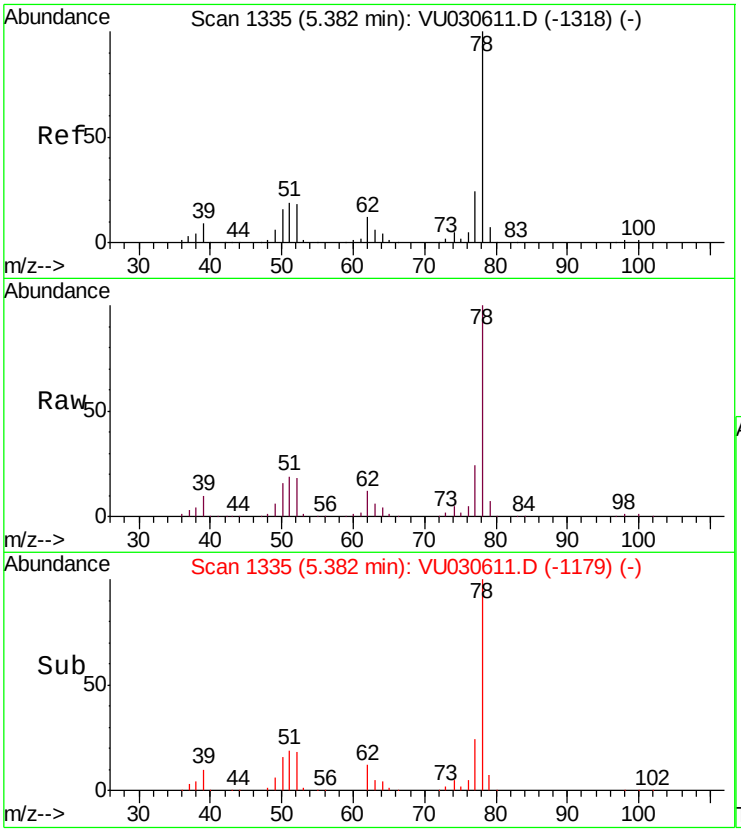


#34
Propionitrile
Concen: 74.693 ug/l
RT: 4.33 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 54 Resp: 56238

Ion	Ratio	Lower	Upper
54	100		
52	19.1	15.3	22.9
55	14.2	11.4	17.0
40	5.7	4.6	6.8



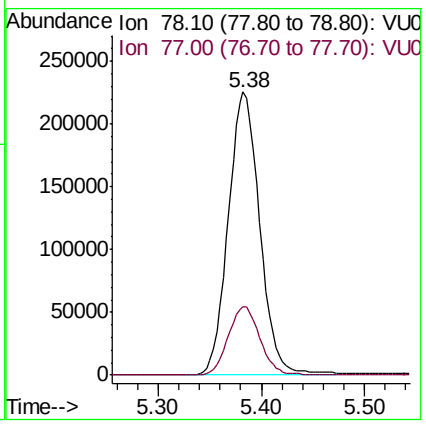


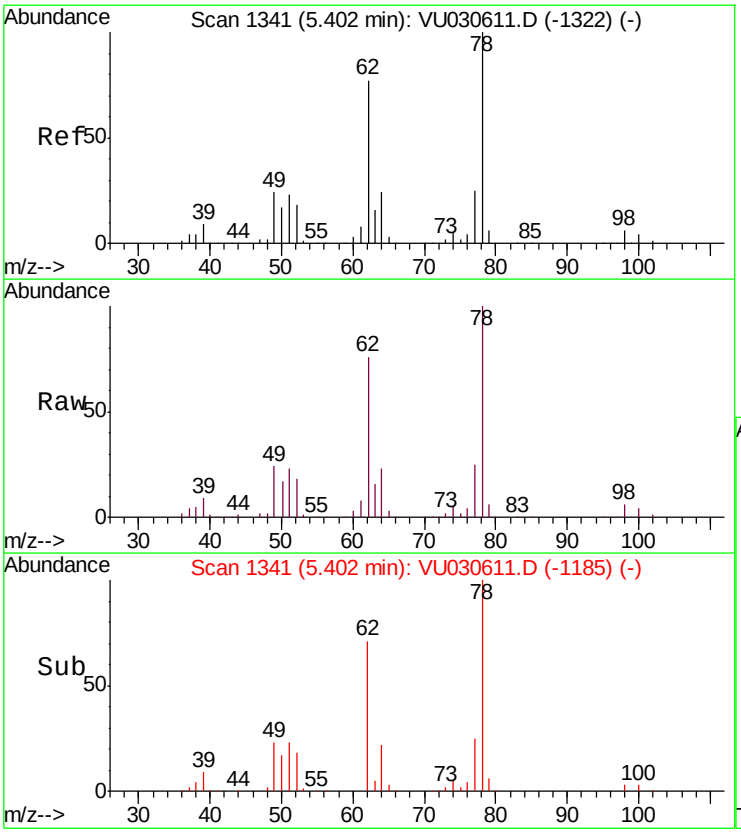
#35
Benzene
Concen: 11.139 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 78 Resp: 480403

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.2

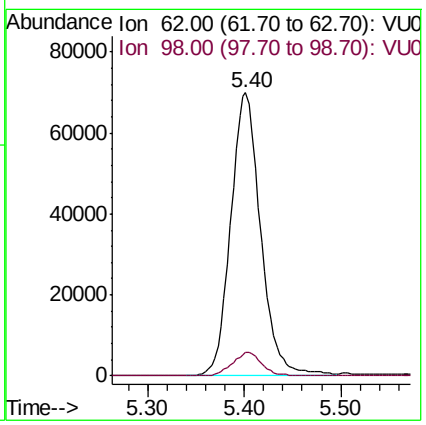


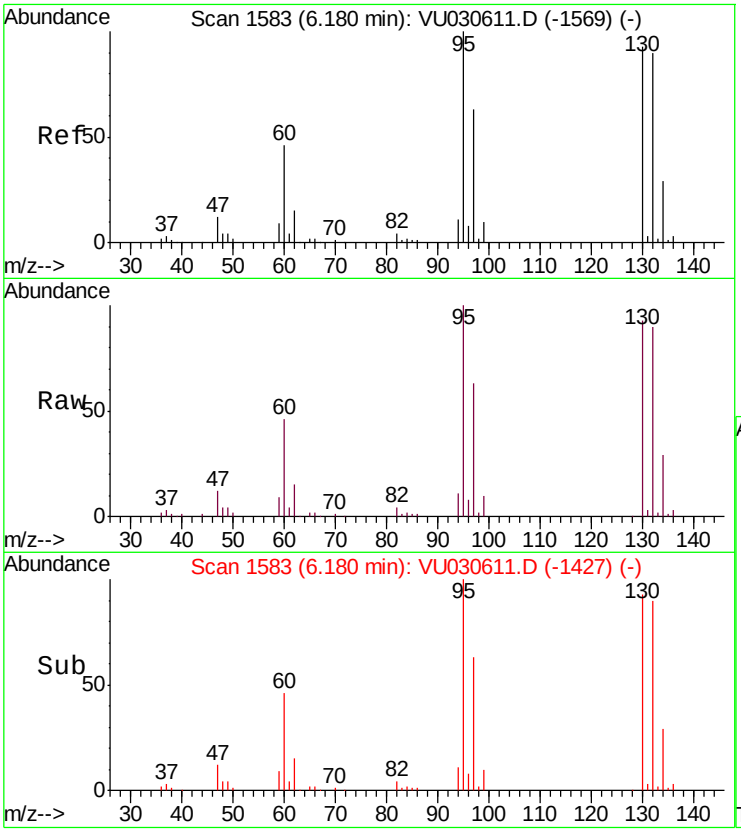


#36
1,2-Dichloroethane
Concen: 12.584 ug/l
RT: 5.40 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 62 Resp: 150669

Ion	Ratio	Lower	Upper
62	100		
98	8.1	6.5	9.7



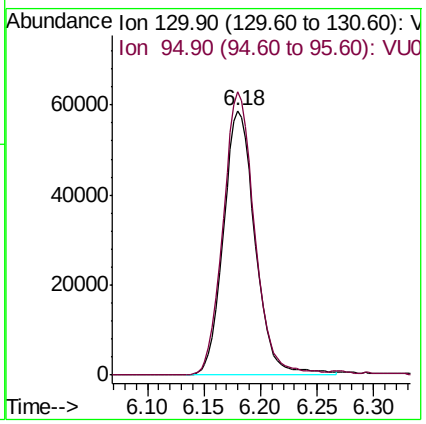


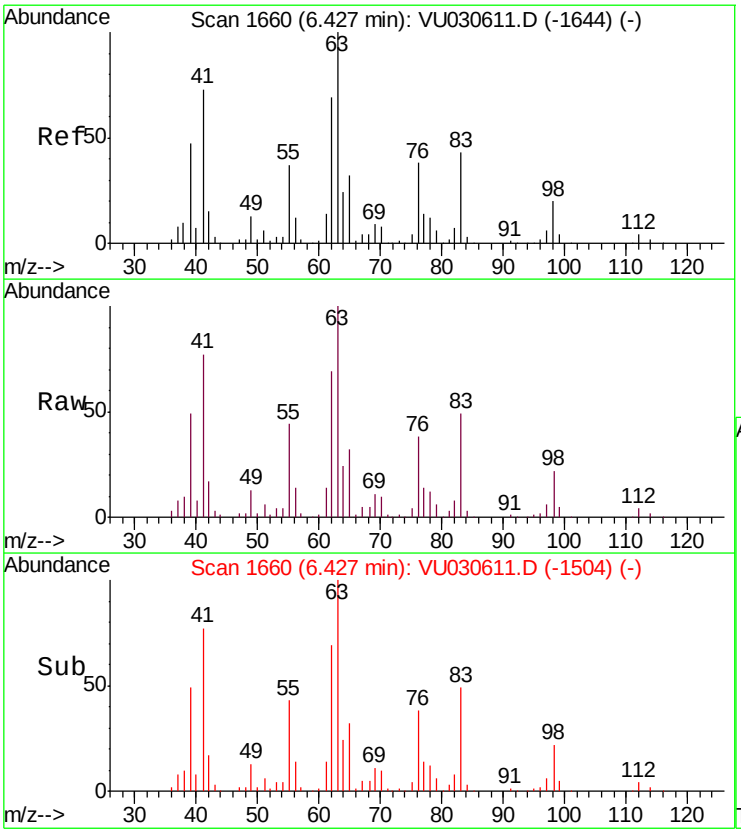
#37
Trichloroethene
Concen: 9.526 ug/l
RT: 6.18 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:130 Resp: 114871

Ion	Ratio	Lower	Upper
130	100		
95	107.1	85.7	128.5

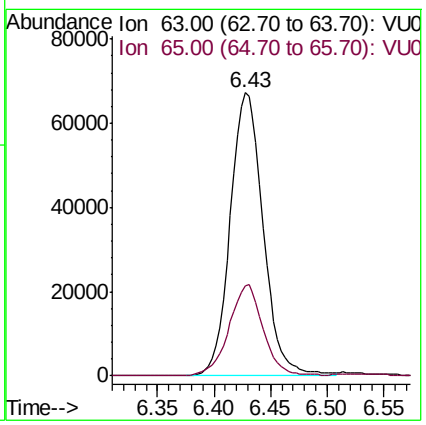


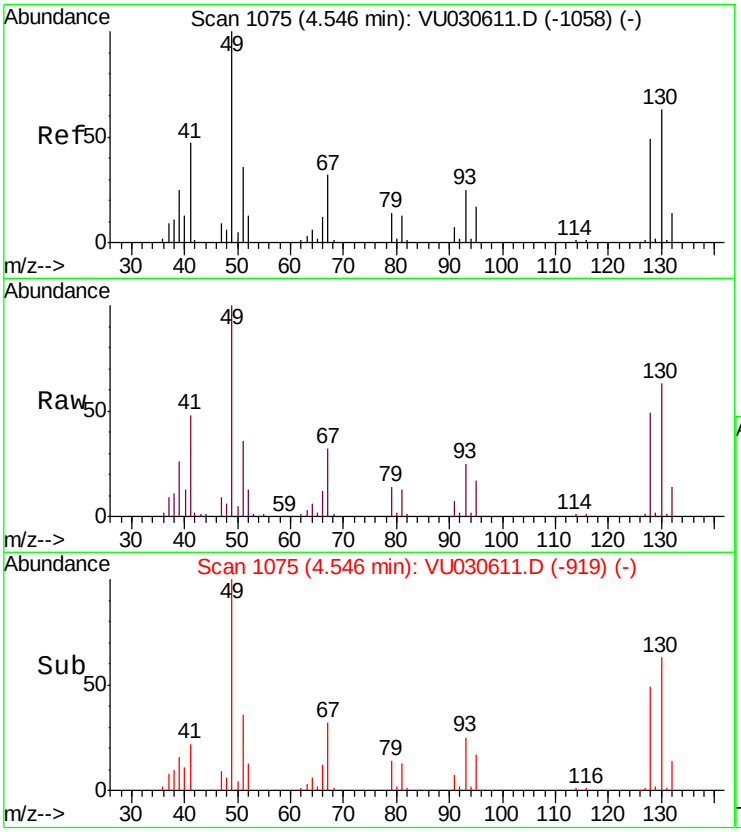


#38
1,2-Dichloropropane
Concen: 12.184 ug/l
RT: 6.43 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 63 Resp: 136754

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.5	38.3



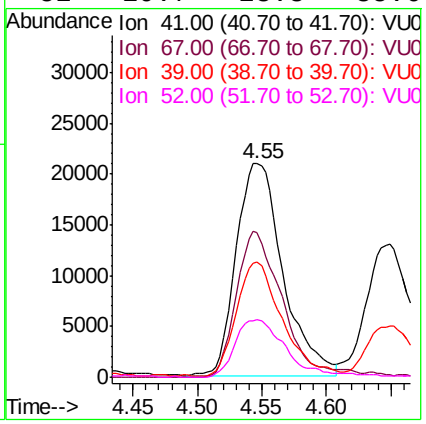


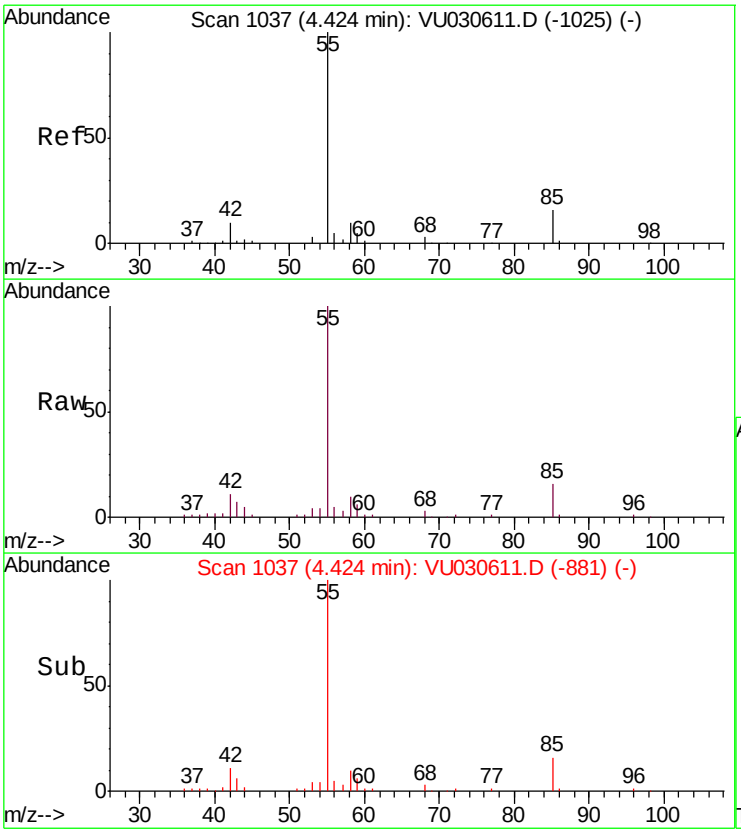
#39
Methacrylonitrile
Concen: 15.703 ug/l
RT: 4.55 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 52875

Ion	Ratio	Lower	Upper
41	100		
67	67.6	54.1	81.1
39	52.1	41.7	62.5
52	29.7	23.8	35.6

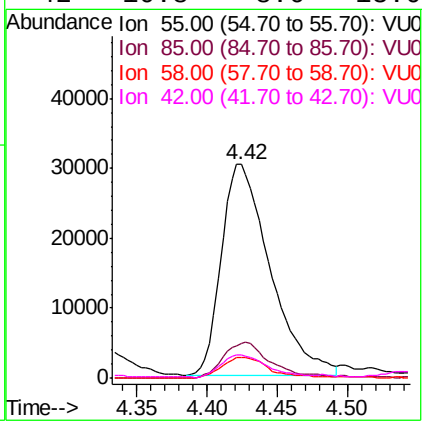


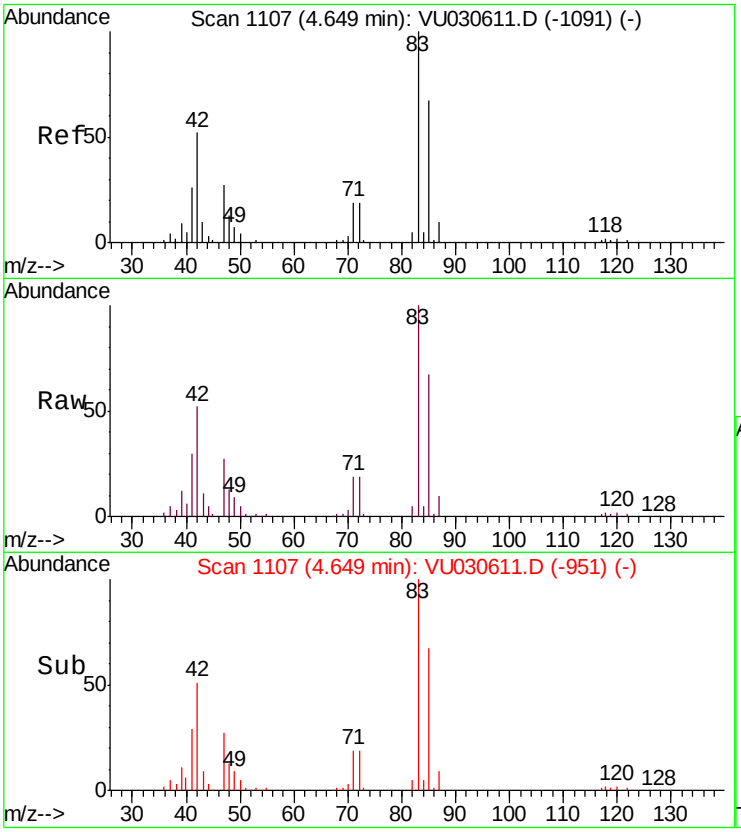


#40
Methyl acrylate
Concen: 14.333 ug/l
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 55 Resp: 73218

Ion	Ratio	Lower	Upper
55	100		
85	15.6	12.5	18.7
58	9.4	7.5	11.3
42	10.8	8.6	13.0



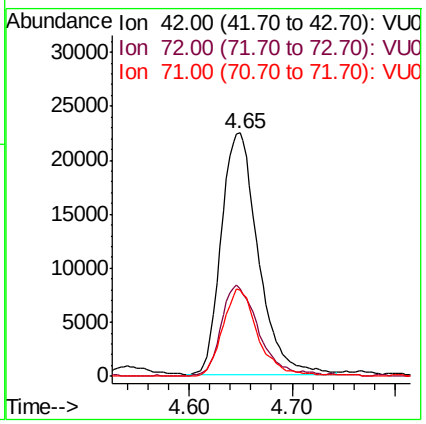


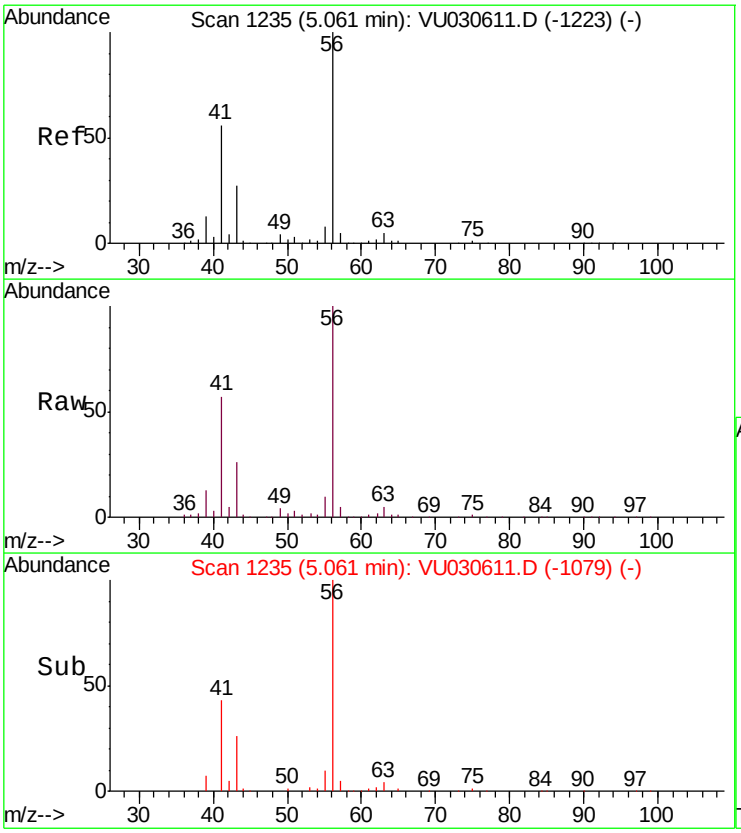
#41
Tetrahydrofuran
Concen: 30.264 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 56214

Ion	Ratio	Lower	Upper
42	100		
72	37.3	29.8	44.8
71	34.6	27.7	41.5

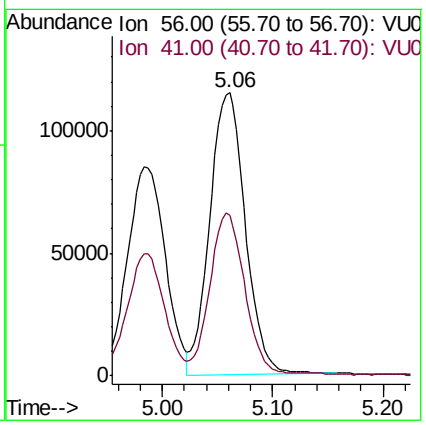


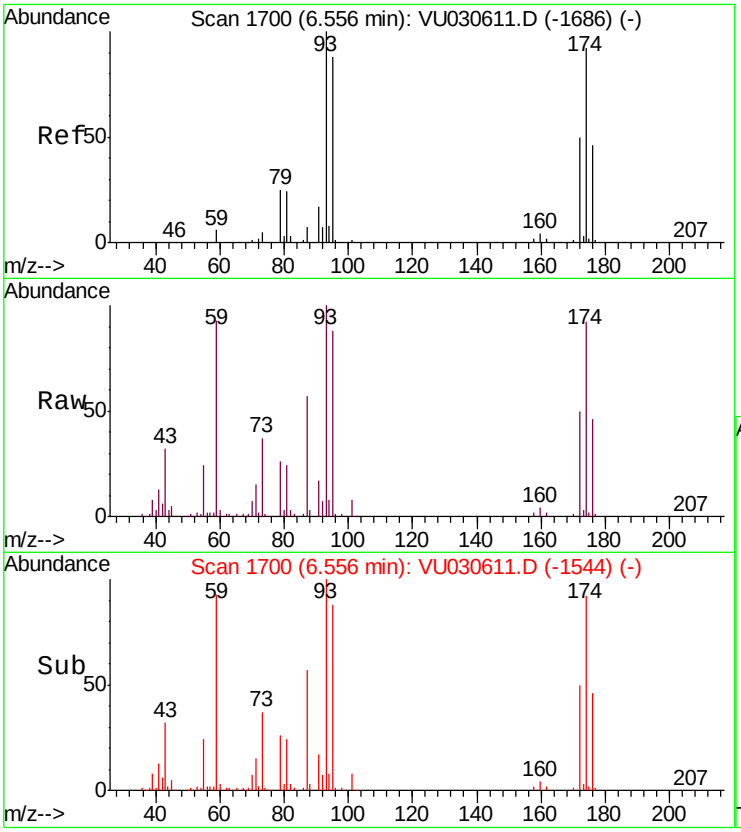


#42
1-Chlorobutane
Concen: 12.834 ug/l
RT: 5.06 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 56 Resp: 256076

Ion	Ratio	Lower	Upper
56	100		
41	55.2	27.6	82.8



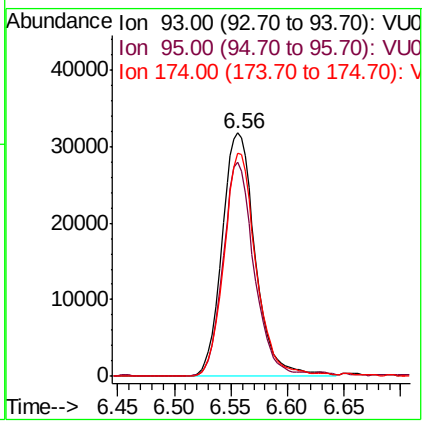


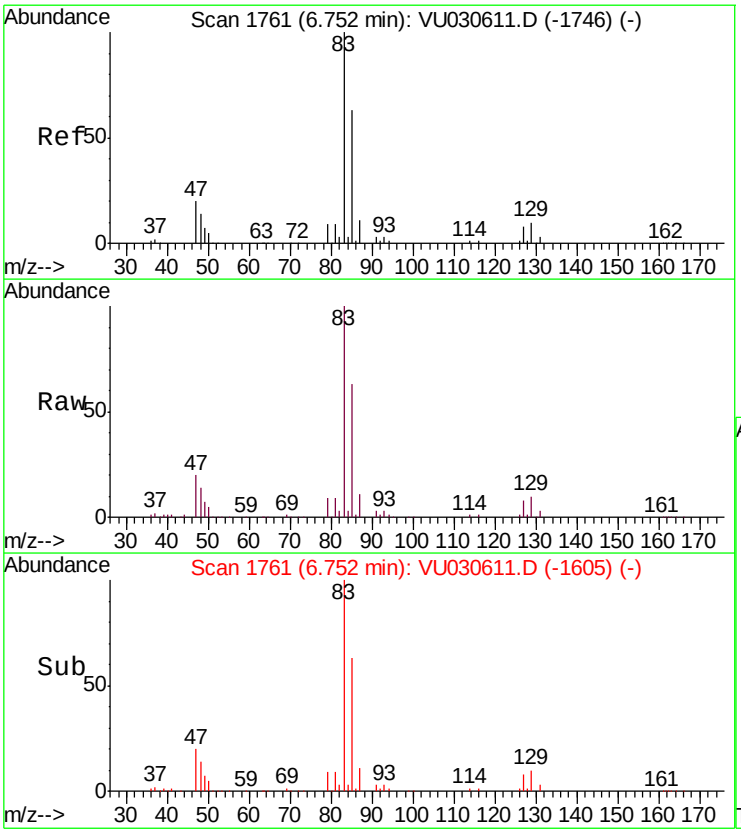
#43
Dibromomethane
Concen: 11.353 ug/l
RT: 6.56 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 64960

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	87.9	70.3	105.5

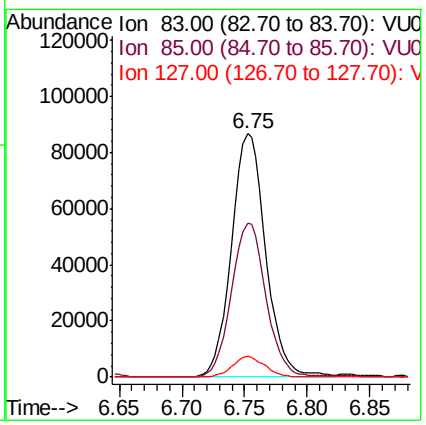


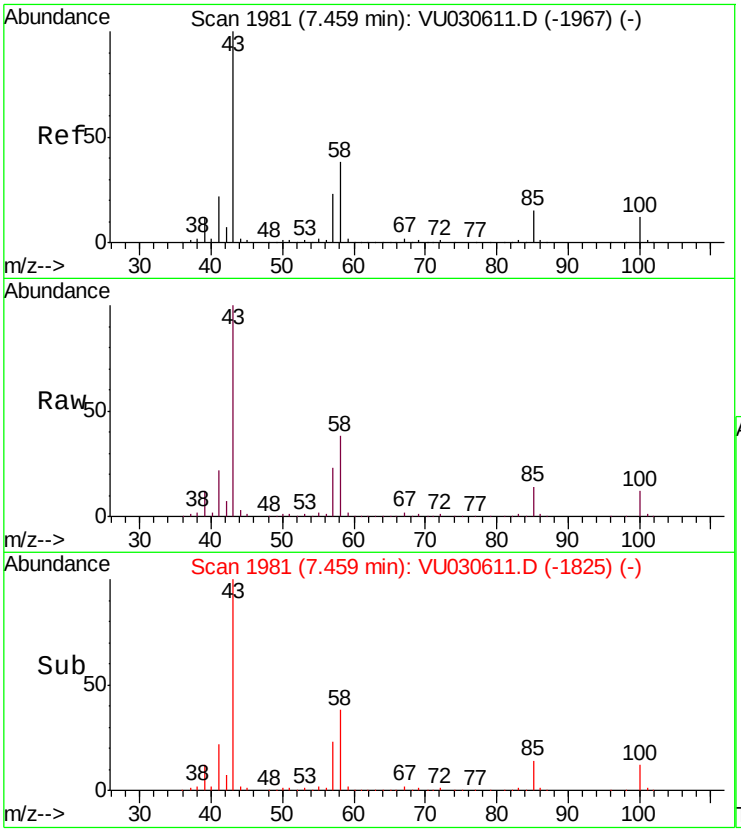


#44
Bromodichloromethane
Concen: 11.942 ug/l
RT: 6.75 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 83 Resp: 164438

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0
127	8.3	6.6	10.0



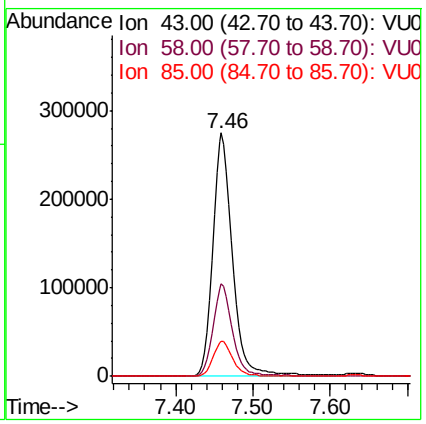


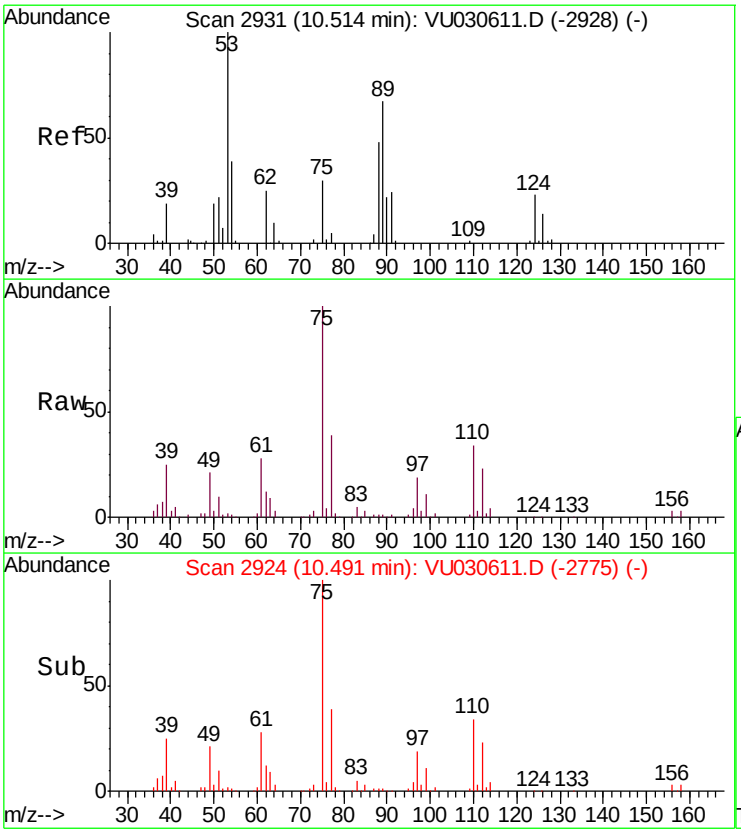
#45
4-Methyl-2-Pentanone
Concen: 80.195 ug/l
RT: 7.46 min Scan# 1981
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 496895

Ion	Ratio	Lower	Upper
43	100		
58	37.2	18.6	55.8
85	14.5	11.6	17.4

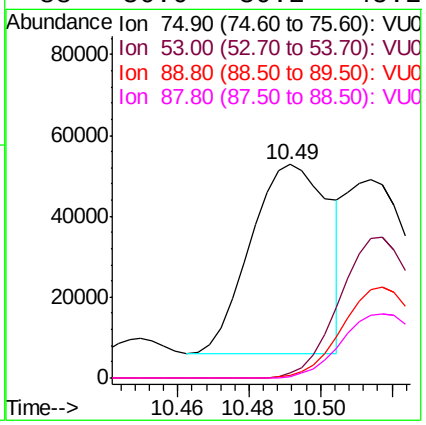


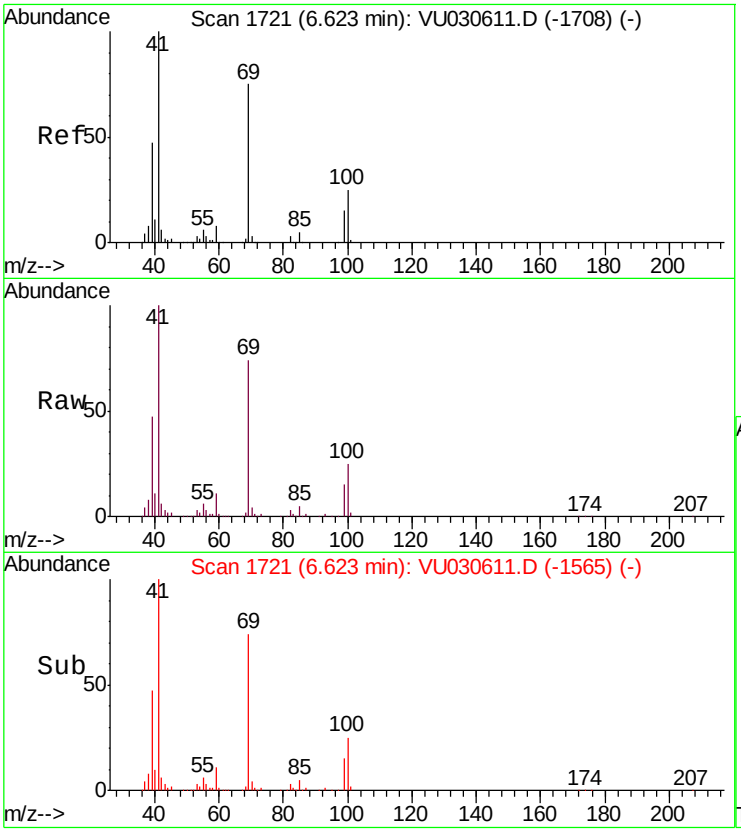


#46
t-1,4-Dichloro-2-butene
Concen: 31.706 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.02 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 75 Resp: 71633

Ion	Ratio	Lower	Upper
75	100		
53	76.7	64.3	96.5
89	48.6	40.8	61.2
88	36.0	30.2	45.2



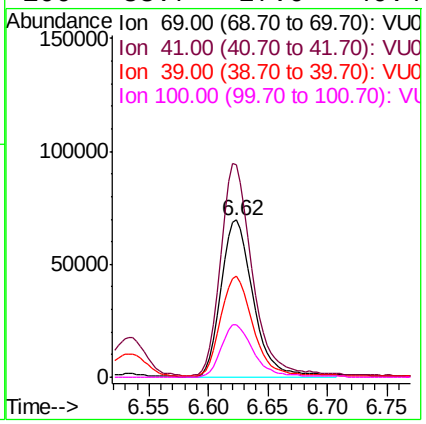


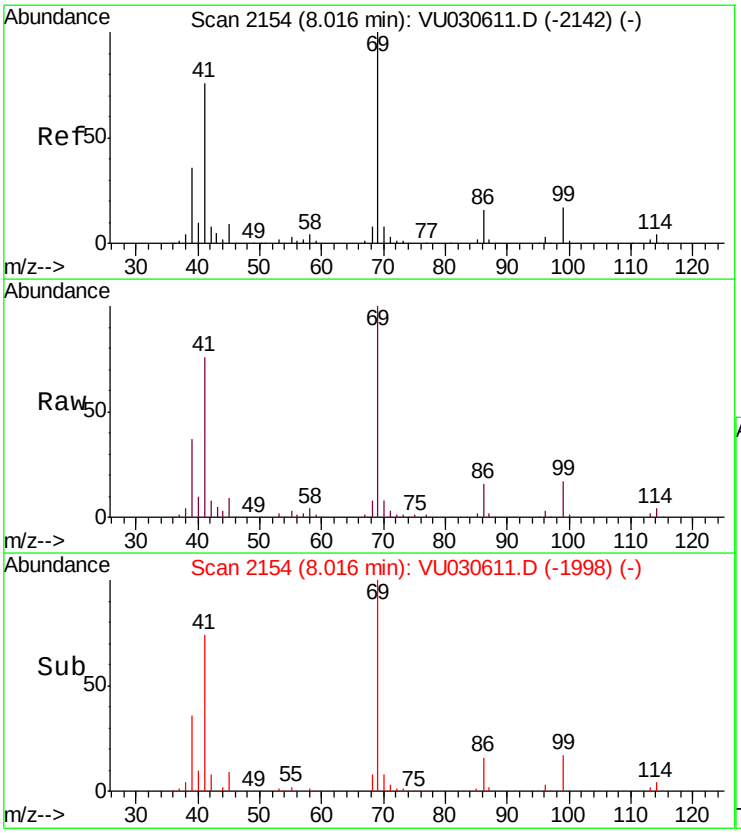
#47
Methyl methacrylate
Concen: 26.663 ug/l
RT: 6.62 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 131168

Ion	Ratio	Lower	Upper
69	100		
41	131.6	0.0	263.2
39	63.4	50.7	76.1
100	33.7	27.0	40.4

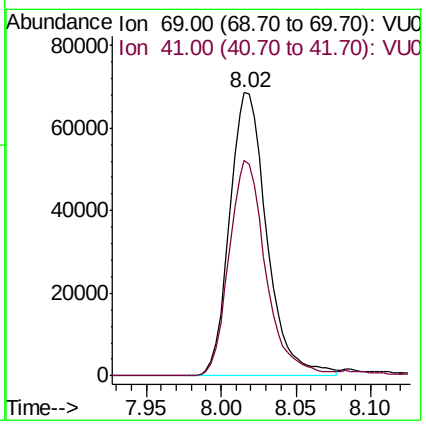


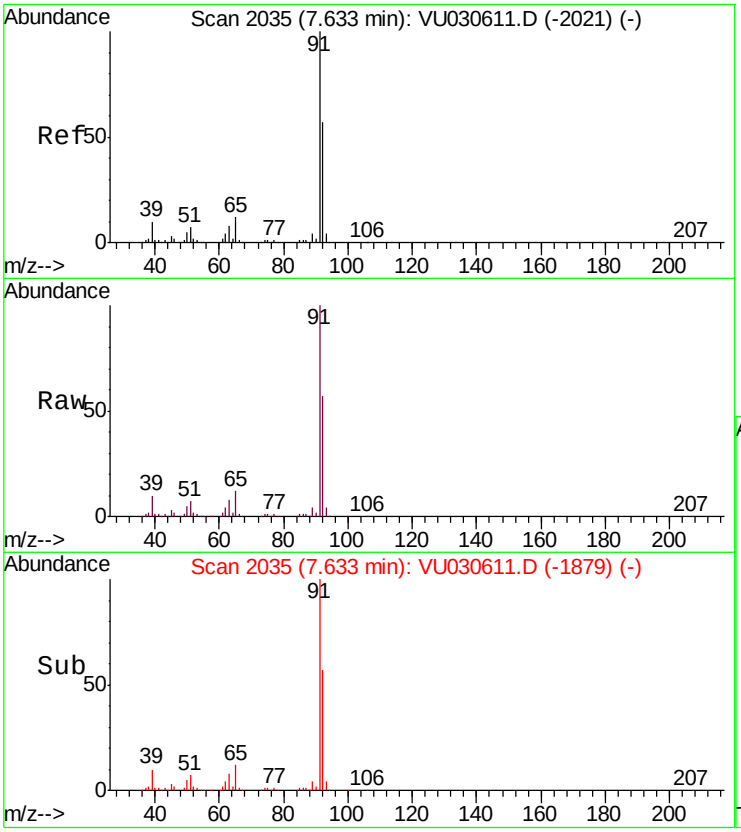


#48
Ethyl methacrylate
Concen: 13.049 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 69 Resp: 118987

Ion	Ratio	Lower	Upper
69	100		
41	74.6	37.3	111.9



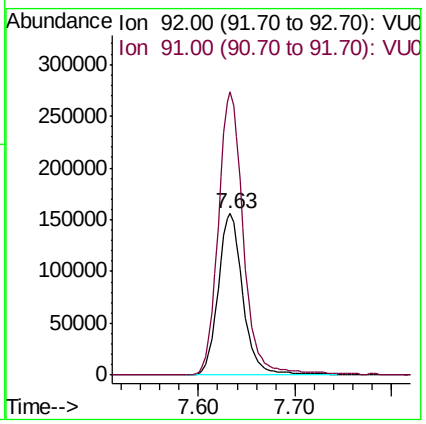


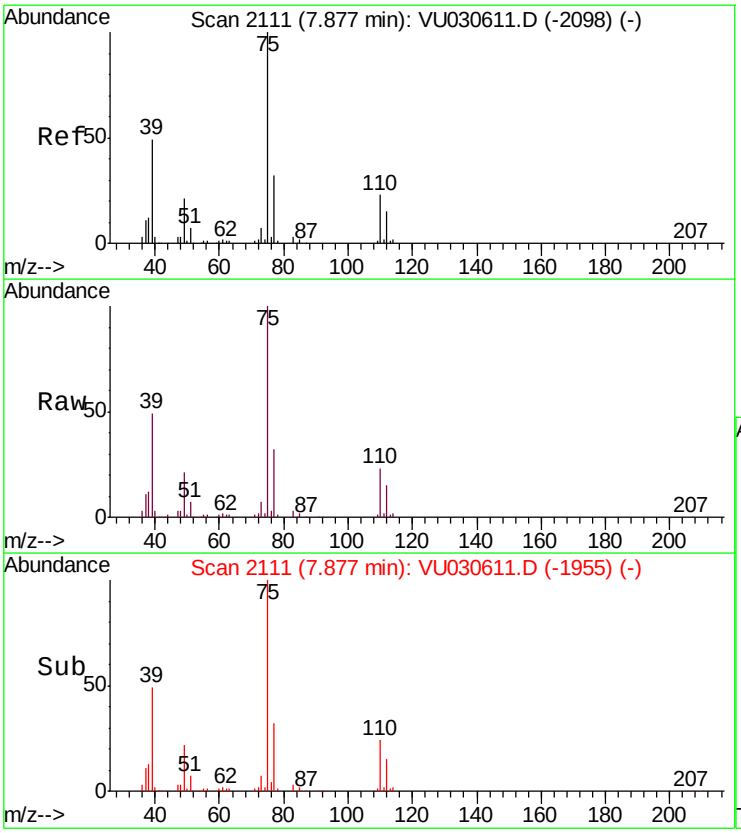
#49
Toluene
Concen: 10.813 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 92 Resp: 277182

Ion	Ratio	Lower	Upper
92	100		
91	177.6	142.1	213.1

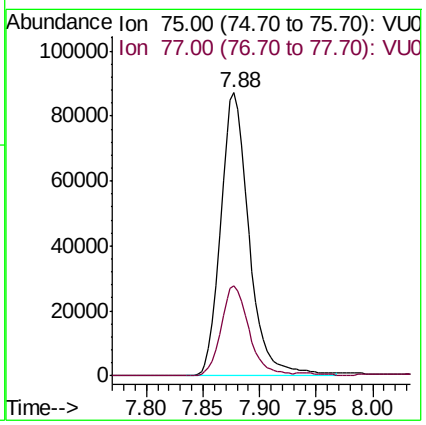


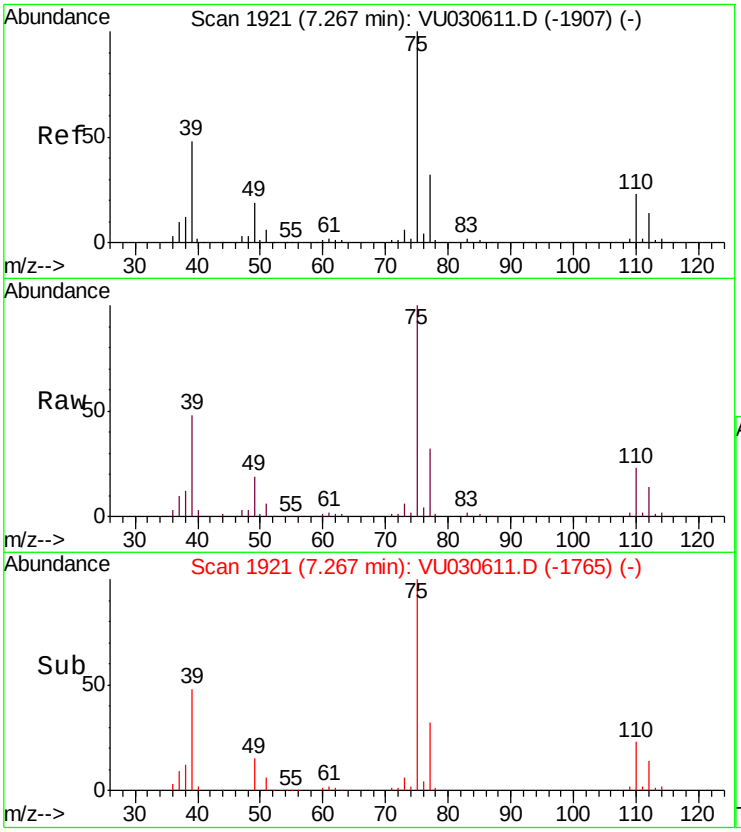


#50
t-1,3-Dichloropropene
Concen: 12.432 ug/l
RT: 7.88 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 75 Resp: 152825

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0



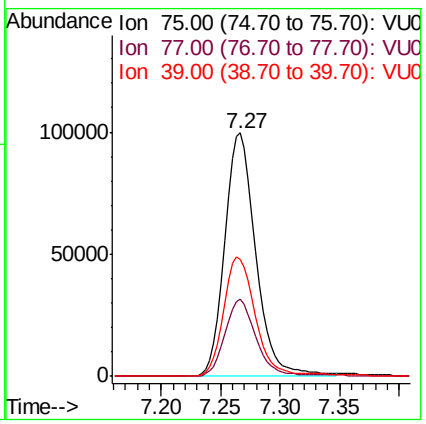


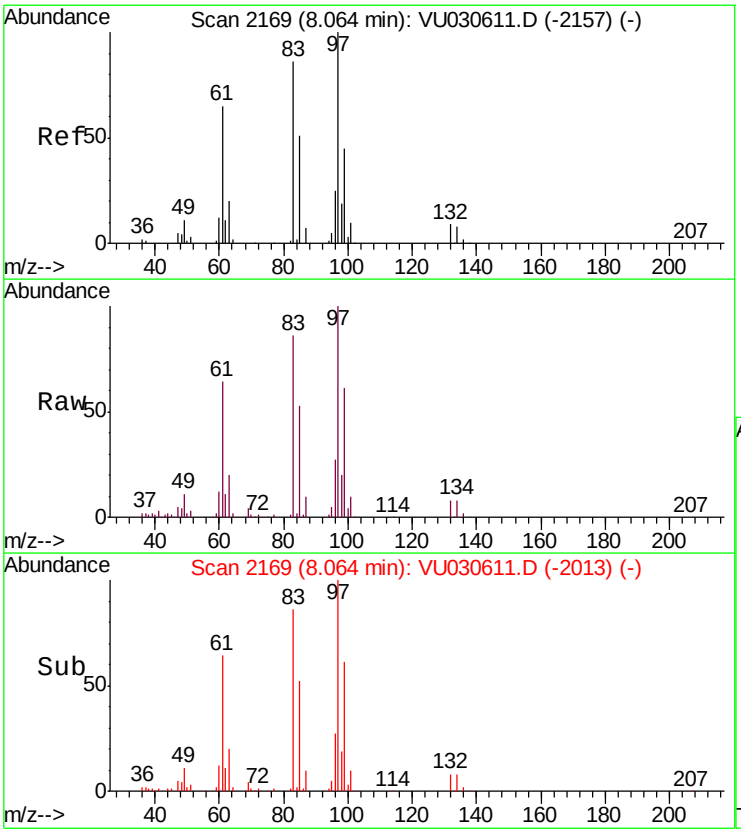
#51
cis-1,3-Dichloropropene
Concen: 11.812 ug/l
RT: 7.27 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 180835

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	48.1	38.5	57.7

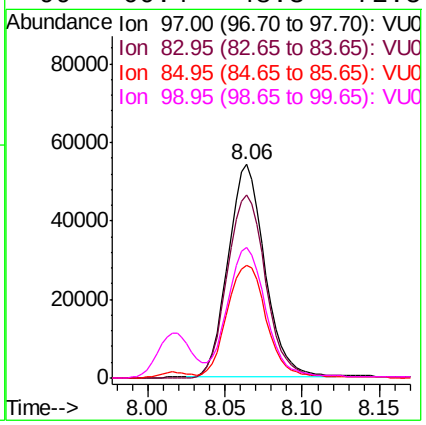


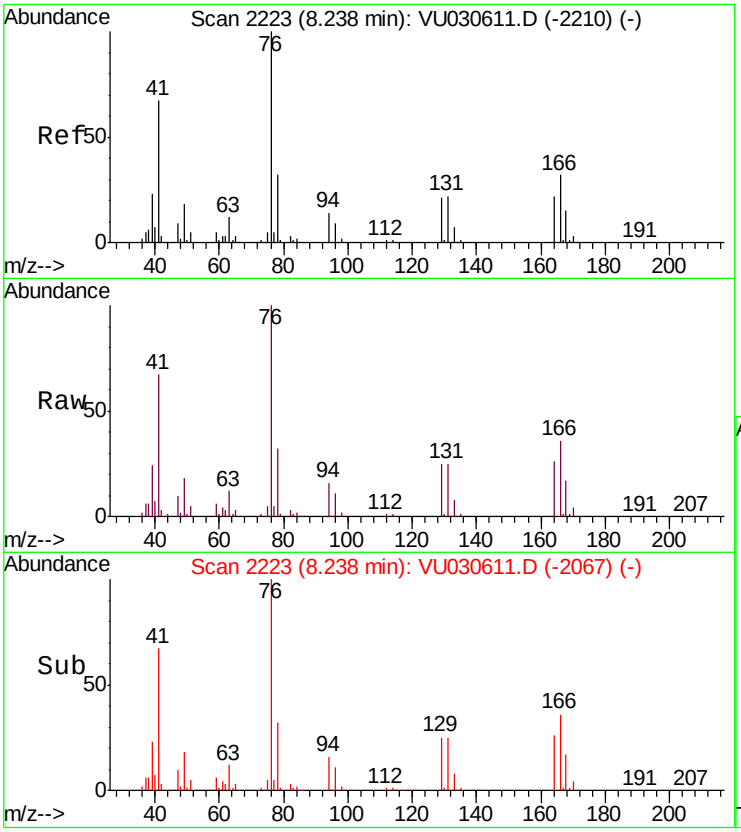


#52
1,1,2-Trichloroethane
Concen: 11.164 ug/l
RT: 8.06 min Scan# 2169
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 97 Resp: 89747

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.6	103.0
85	52.3	41.8	62.8
99	60.4	48.3	72.5



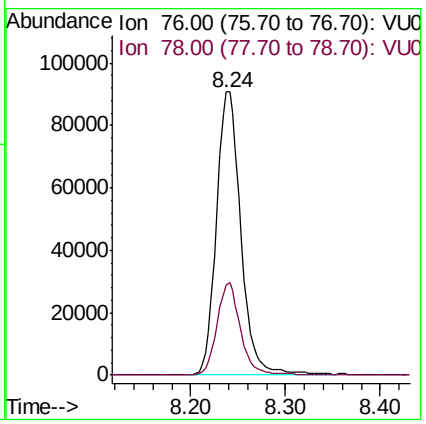


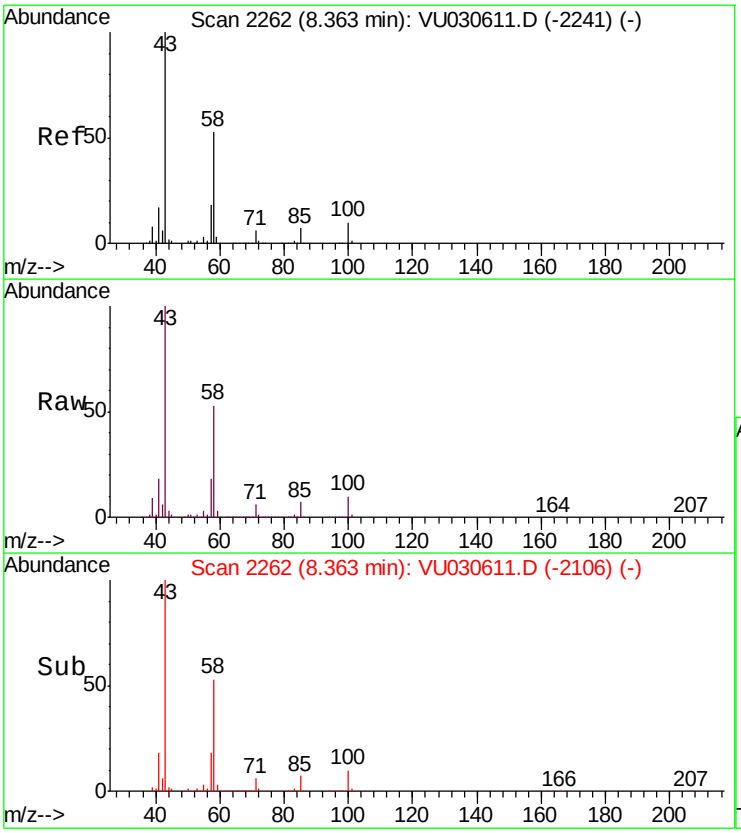
#53
1,3-Dichloropropane
Concen: 11.965 ug/l
RT: 8.24 min Scan# 2223
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 76 Resp: 163352

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.2	37.8

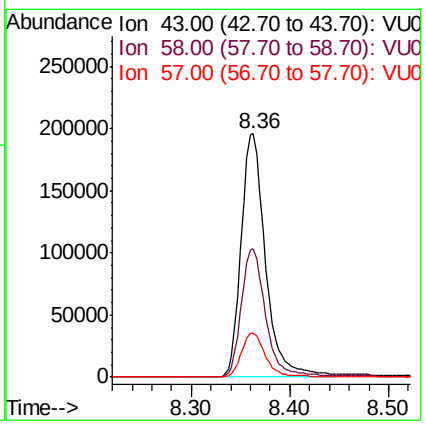


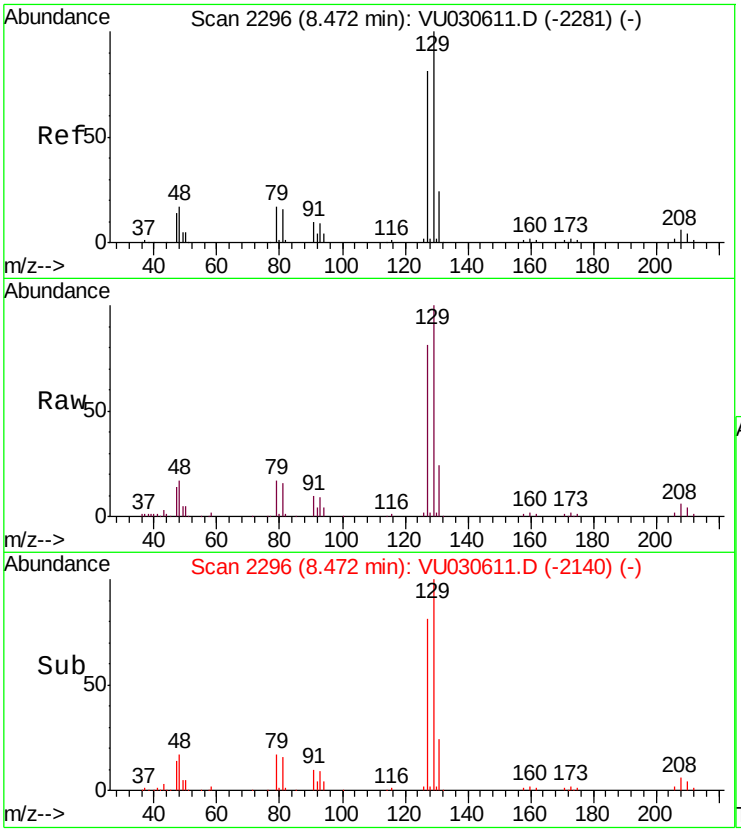


#54
2-Hexanone
Concen: 76.310 ug/l
RT: 8.36 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 43 Resp: 335491

Ion	Ratio	Lower	Upper
43	100		
58	53.1	33.1	73.1
57	18.1	0.0	38.1



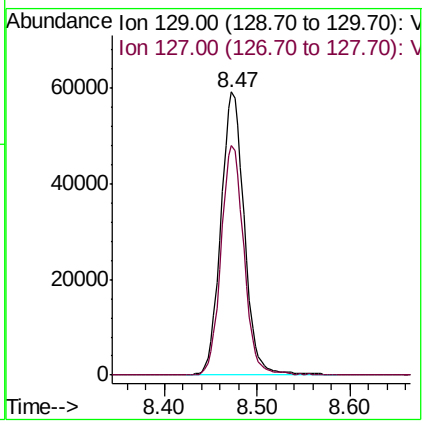


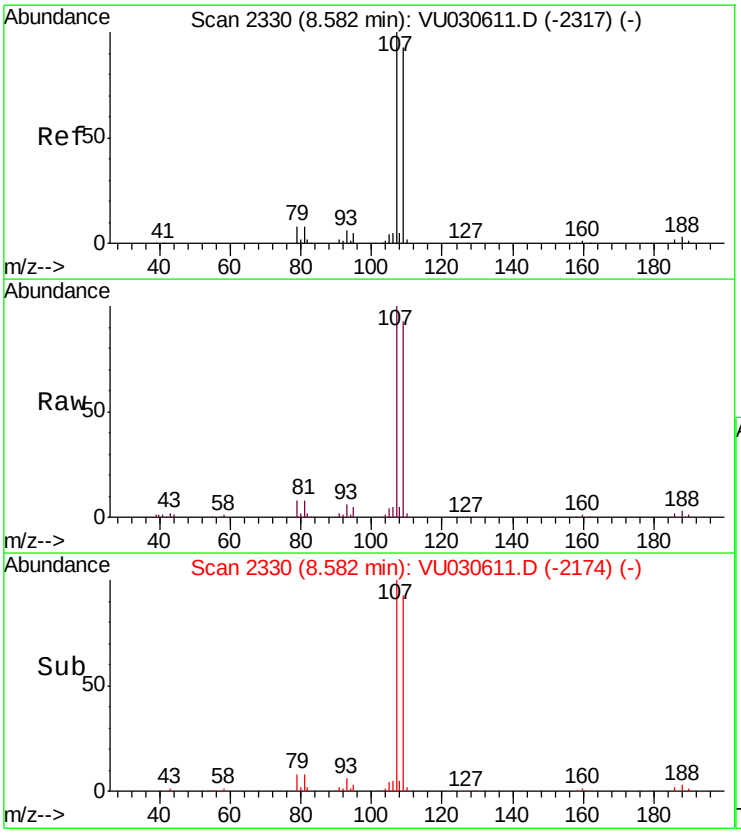
#55
Dibromochloromethane
Concen: 10.864 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:129 Resp: 103827

Ion	Ratio	Lower	Upper
129	100		
127	78.5	62.8	94.2

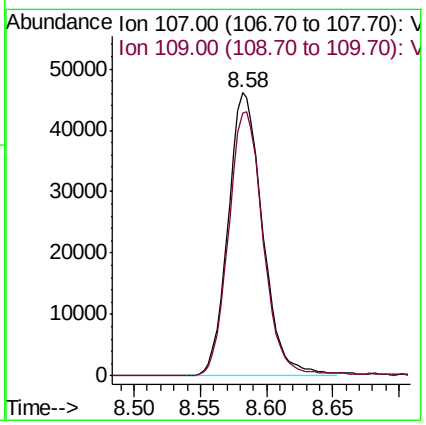


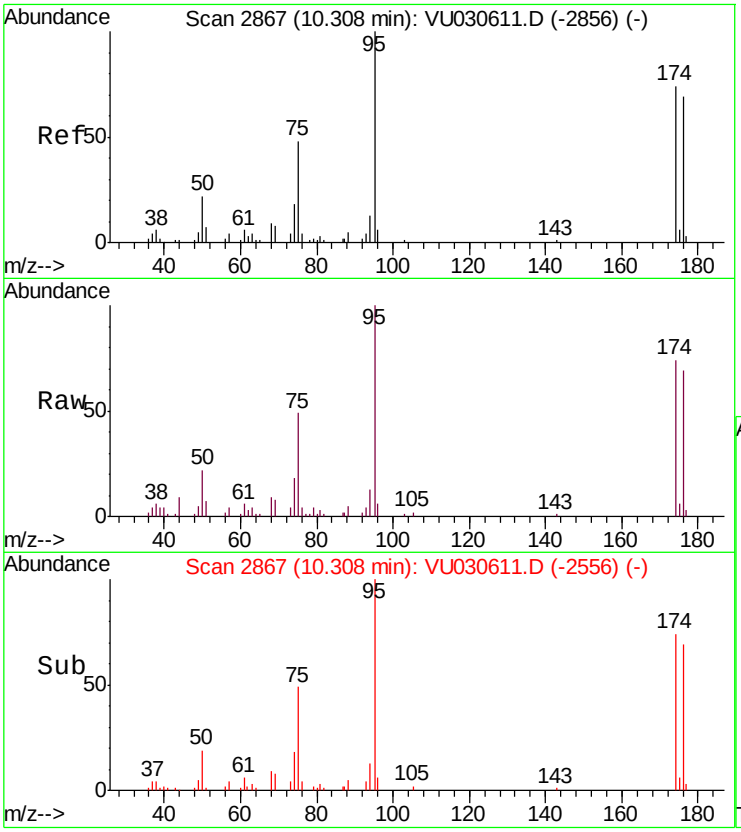


#56
1,2-Dibromoethane
Concen: 10.899 ug/l
RT: 8.58 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:107 Resp: 83566

Ion	Ratio	Lower	Upper
107	100		
109	93.6	0.0	187.2



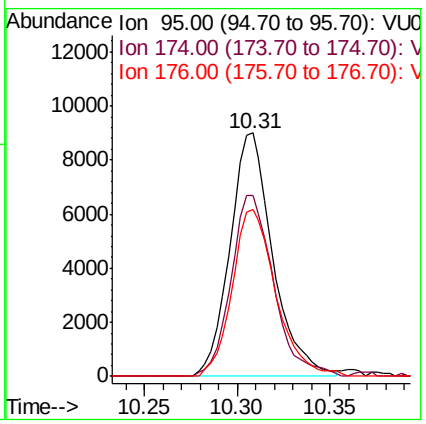


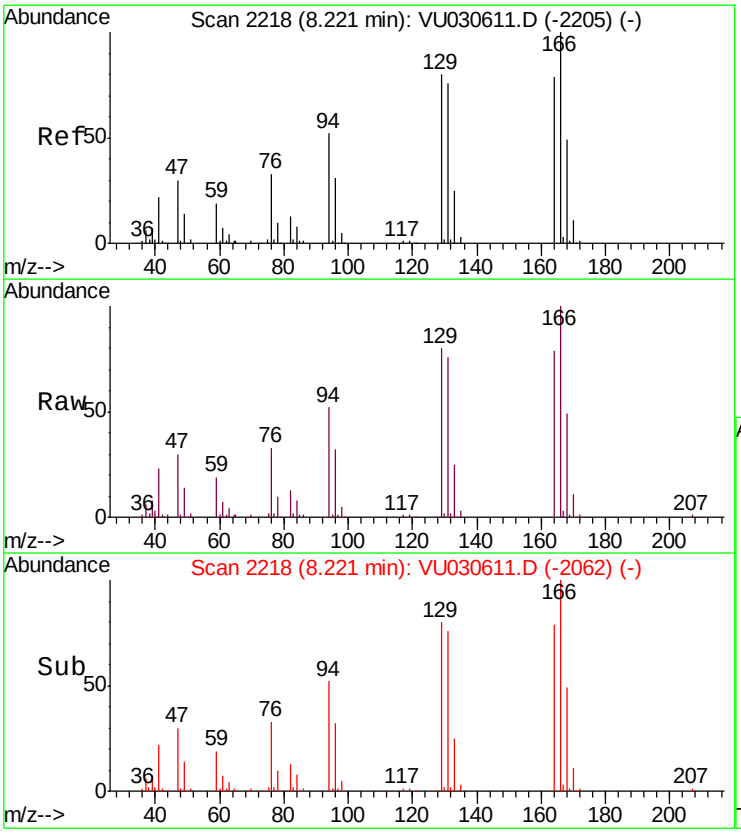
#57
4-Bromofluorobenzene
Concen: 10.899 ug/l
RT: 10.31 min Scan# 2867
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 95 Resp: 14445

Ion	Ratio	Lower	Upper
95	100		
174	73.9	59.1	88.7
176	69.6	55.7	83.5

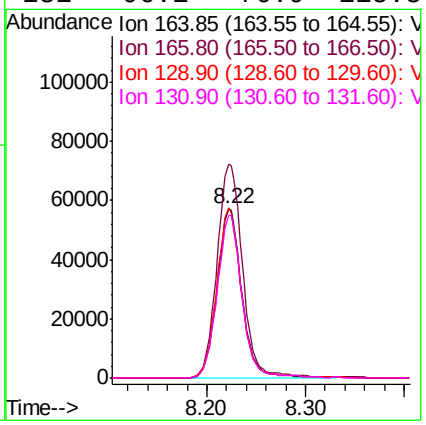


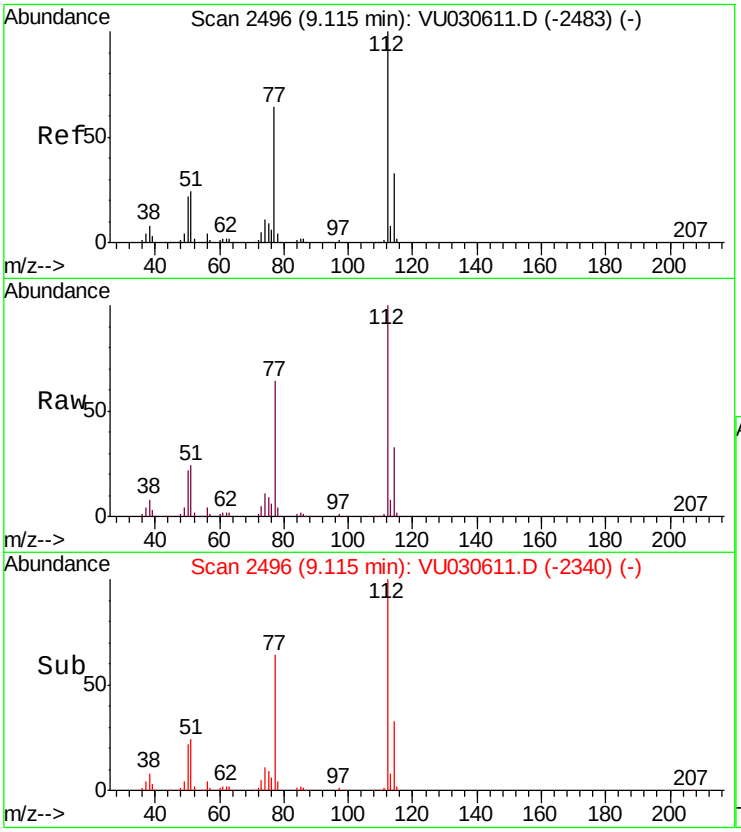


#58
Tetrachloroethene
Concen: 9.276 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:164 Resp: 100822

Ion	Ratio	Lower	Upper
164	100		
166	126.2	101.0	151.4
129	100.7	80.6	120.8
131	96.1	76.9	115.3



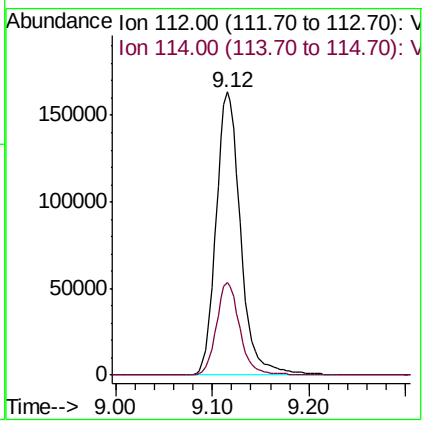


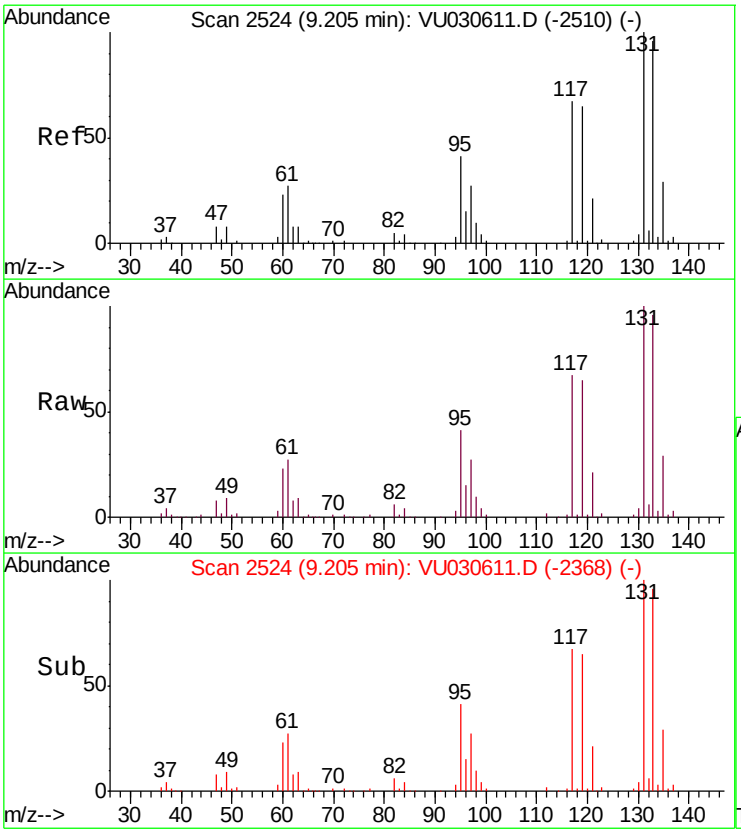
#59
Chlorobenzene
Concen: 9.964 ug/l
RT: 9.12 min Scan# 2496
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:112 Resp: 288016

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.2	39.4

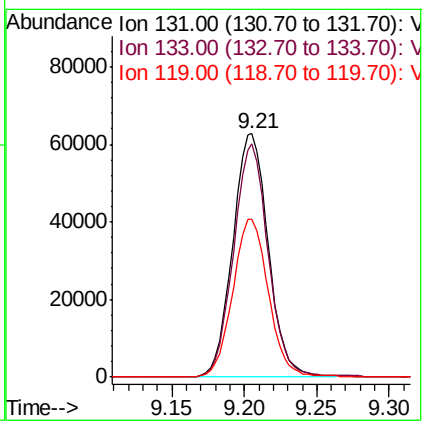


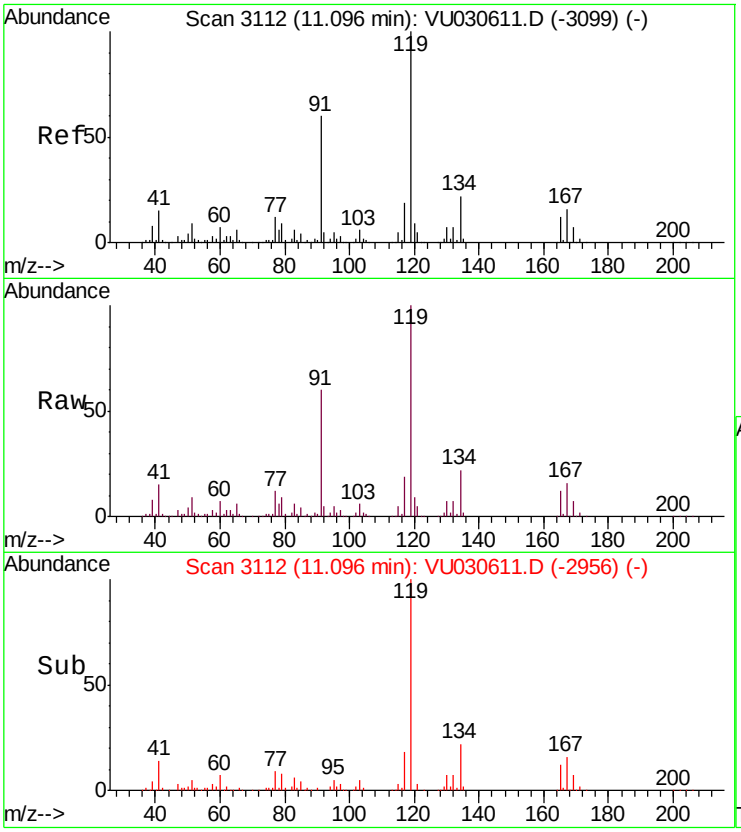


#60
1,1,1,2-Tetrachloroethane
Concen: 10.366 ug/l
RT: 9.21 min Scan# 2524
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:131 Resp: 106846

Ion	Ratio	Lower	Upper
131	100		
133	93.8	75.0	112.6
119	65.2	52.2	78.2



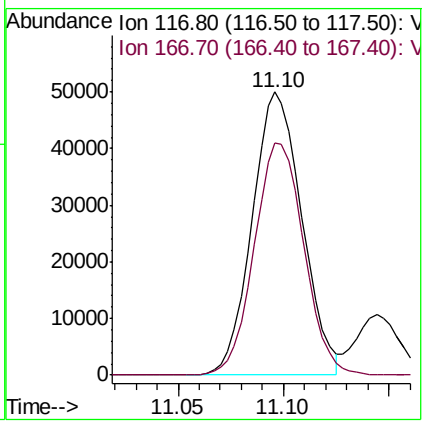


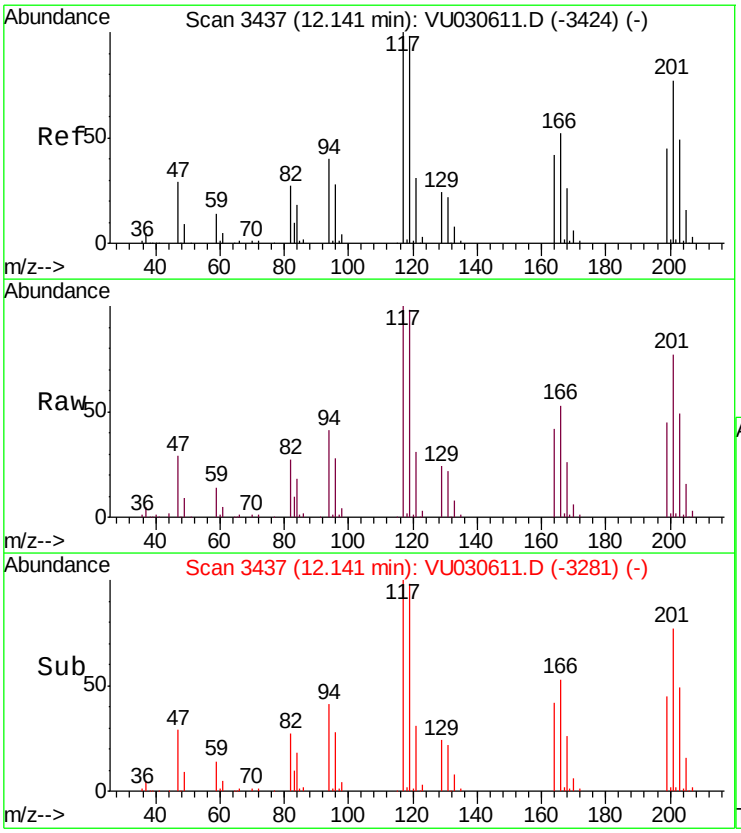
#61
Pentachloroethane
Concen: 10.314 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:117 Resp: 82010

Ion	Ratio	Lower	Upper
117	100		
167	82.0	65.6	98.4

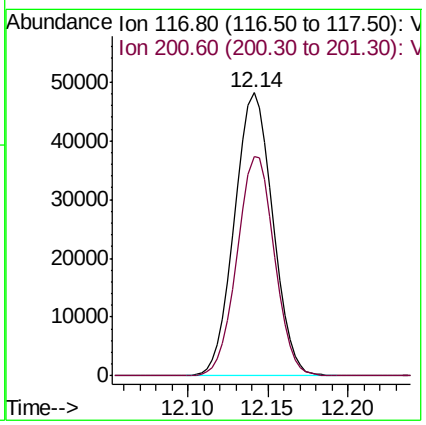


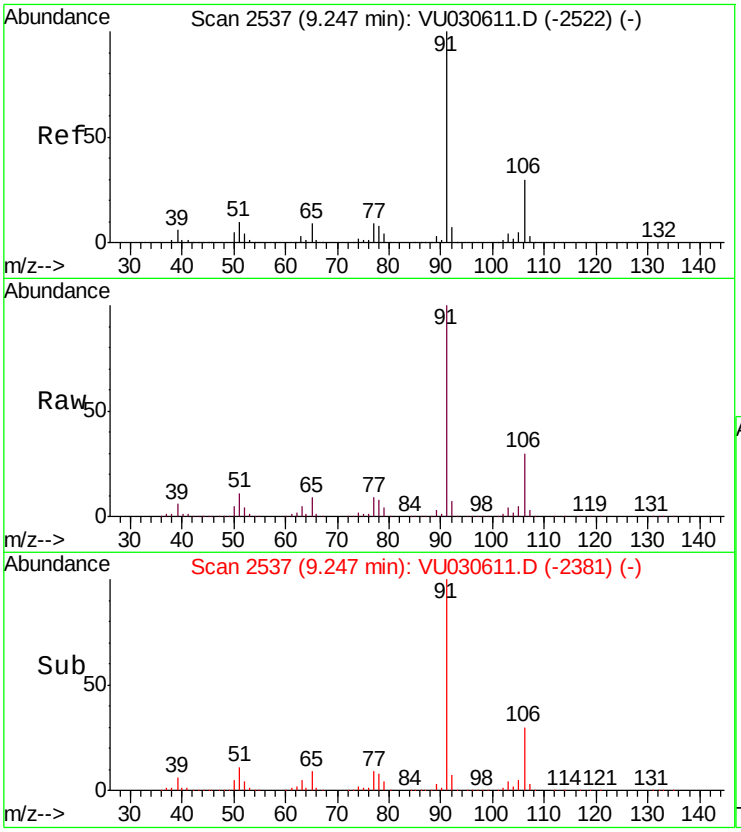


#62
Hexachloroethane
Concen: 9.959 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:117 Resp: 78475

Ion	Ratio	Lower	Upper
117	100		
201	75.6	60.5	90.7



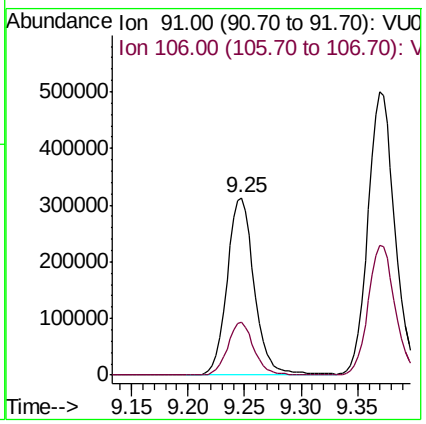


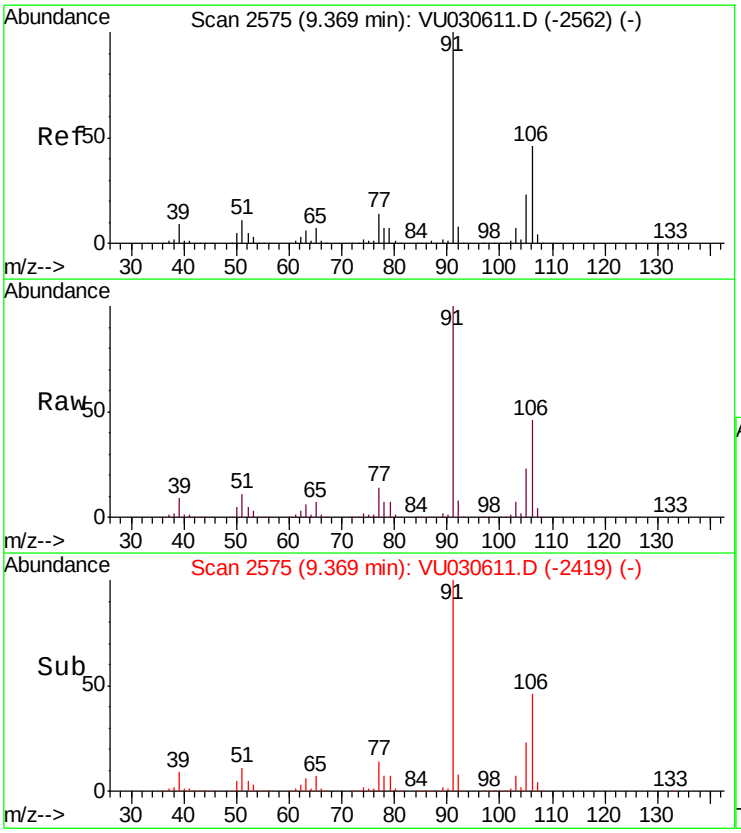
#63
Ethyl Benzene
Concen: 10.879 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 91 Resp: 522946

Ion	Ratio	Lower	Upper
91	100		
106	29.6	23.7	35.5

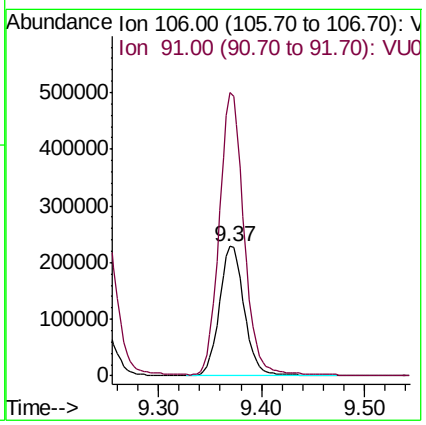


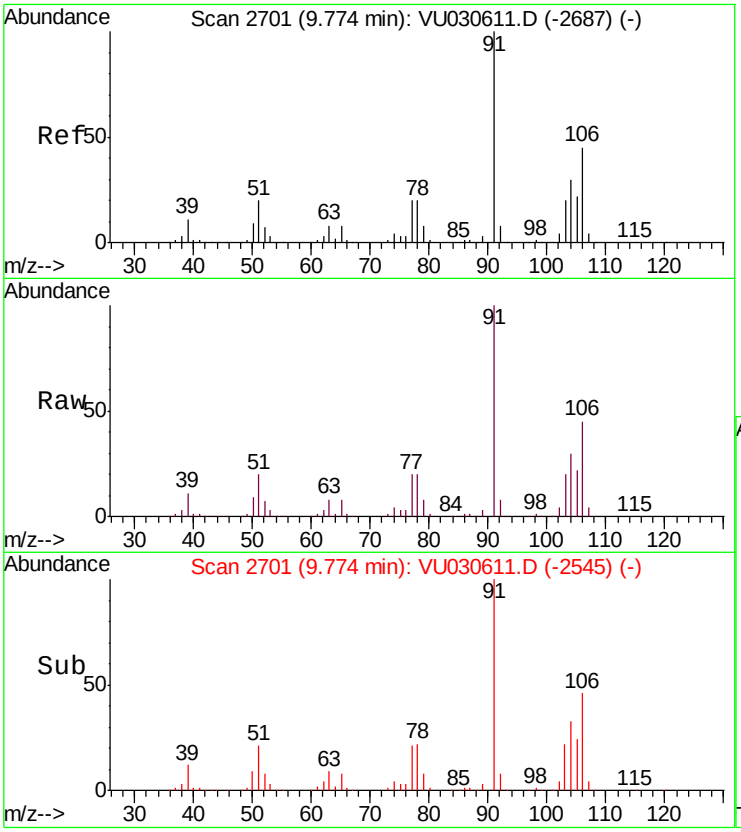


#64
m/p-Xylenes
Concen: 20.548 ug/l
RT: 9.37 min Scan# 2575
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:106 Resp: 381956

Ion	Ratio	Lower	Upper
106	100		
91	217.3	173.8	260.8



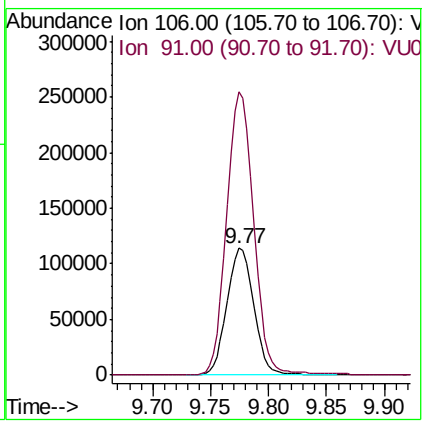


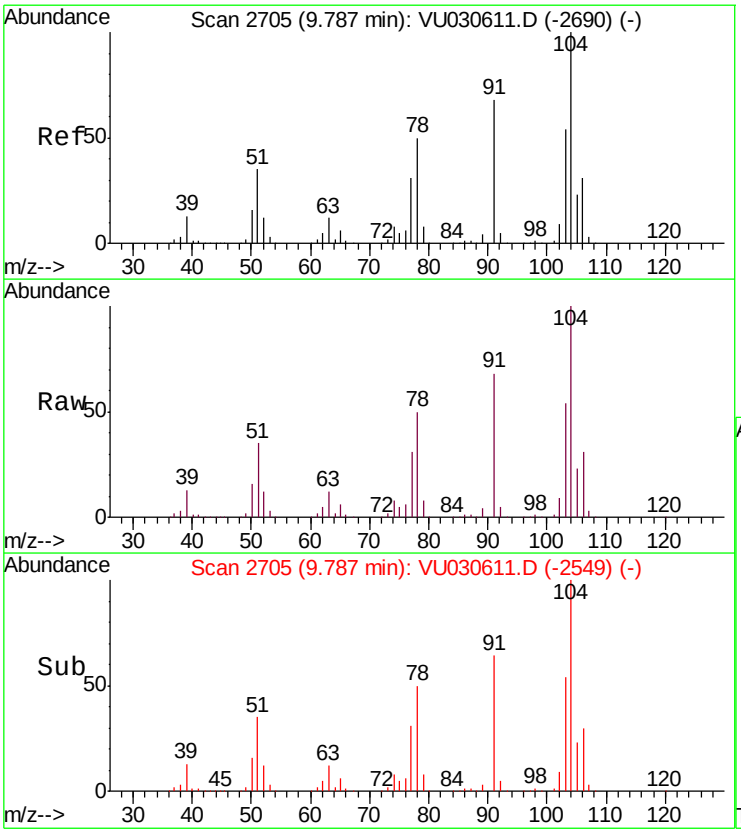
#65
o-Xylene
Concen: 10.069 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:106 Resp: 183533

Ion	Ratio	Lower	Upper
106	100		
91	223.5	111.8	335.3

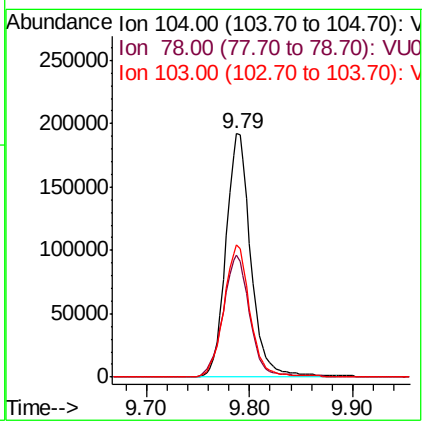


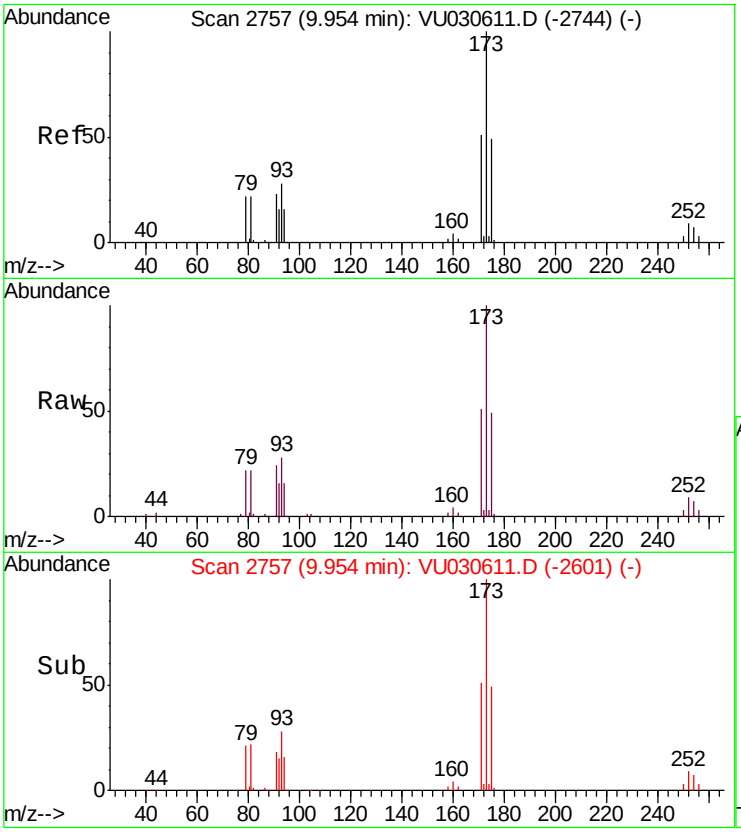


#66
Styrene
Concen: 10.769 ug/l
RT: 9.79 min Scan# 2705
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:104 Resp: 323931

Ion	Ratio	Lower	Upper
104	100		
78	53.8	43.0	64.6
103	57.0	45.6	68.4



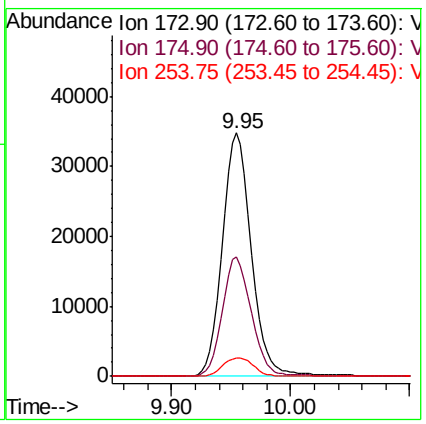


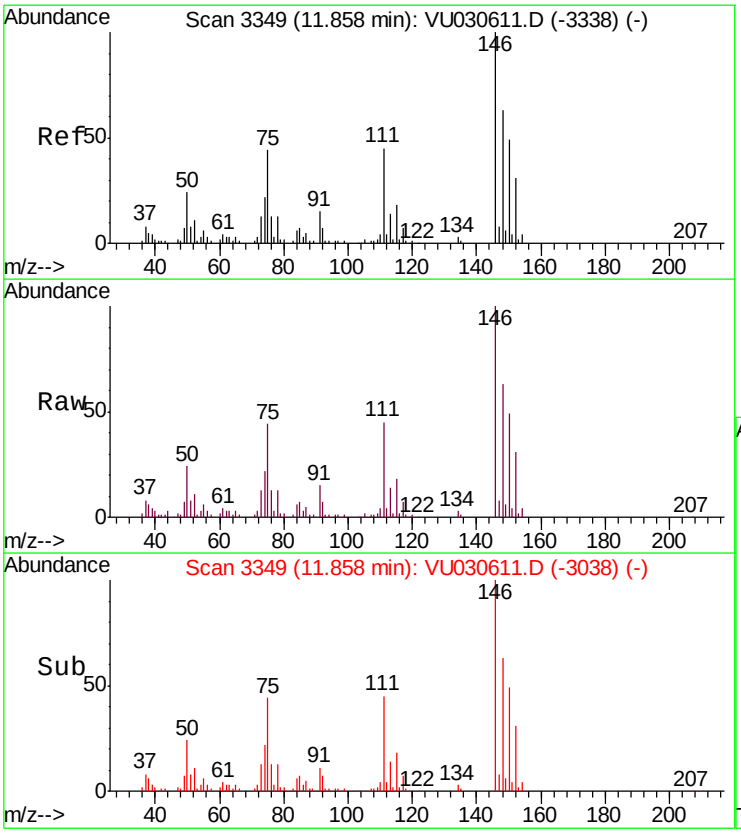
#67
Bromoform
Concen: 10.829 ug/l
RT: 9.95 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:173 Resp: 58706

Ion	Ratio	Lower	Upper
173	100		
175	49.0	39.2	58.8
254	8.0	6.4	9.6

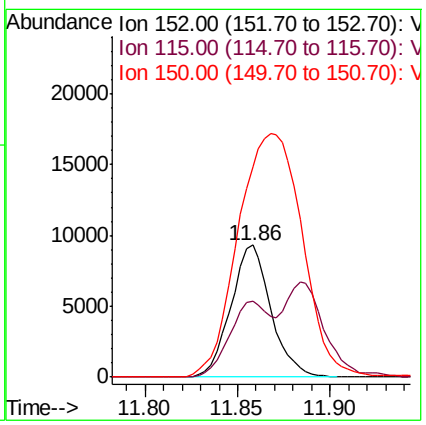


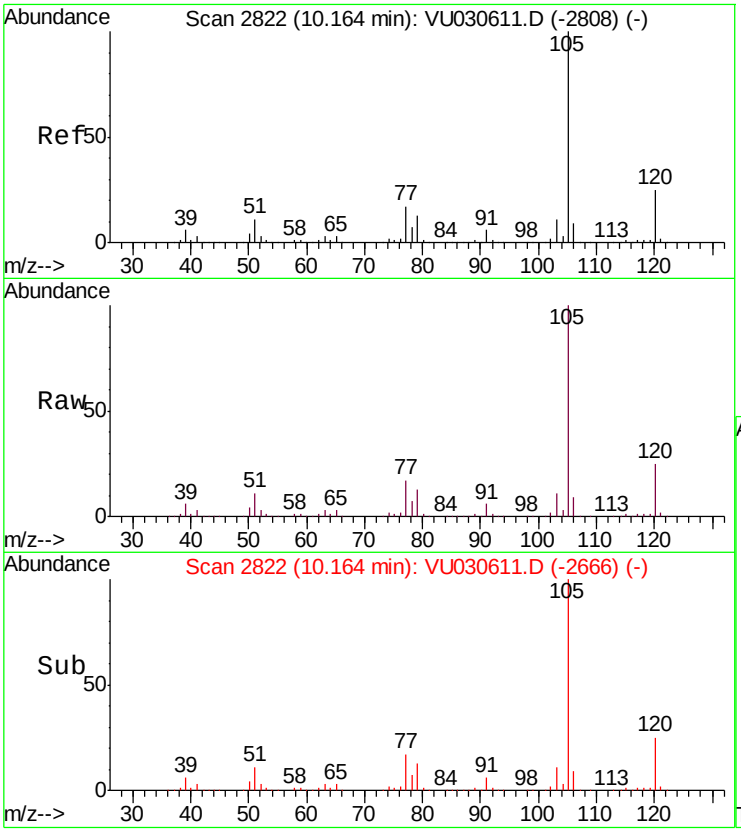


#68
1,2-Dichlorobenzene-d4
Concen: 10.829 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:152 Resp: 13986

Ion	Ratio	Lower	Upper
152	100		
115	61.2	0.0	122.4
150	297.6	0.0	595.2



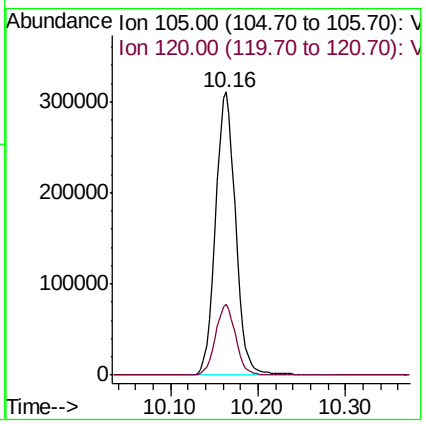


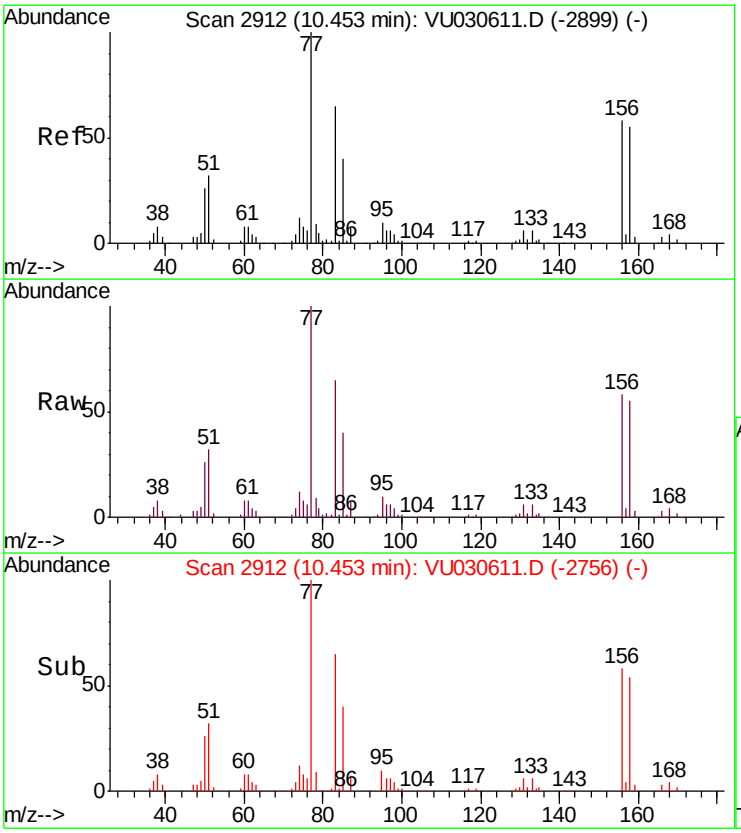
#69
Isopropylbenzene
Concen: 10.356 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 494977

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.5	37.5

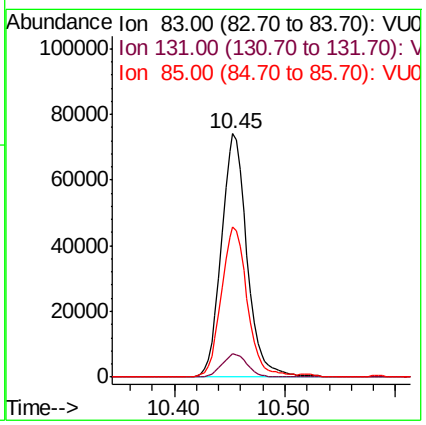


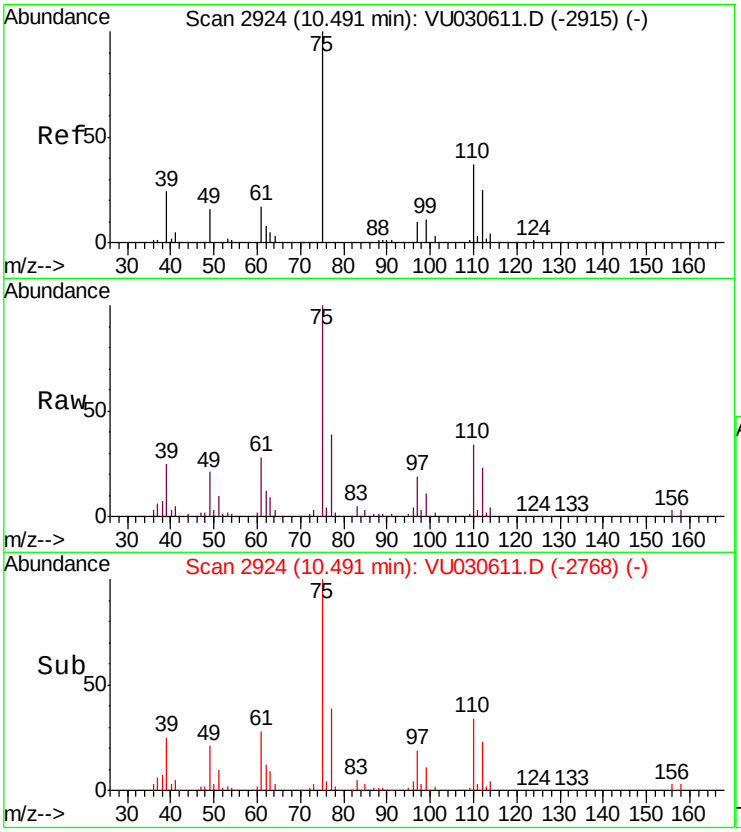


#70
1,1,2,2-Tetrachloroethane
Concen: 11.906 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 83 Resp: 119665

Ion	Ratio	Lower	Upper
83	100		
131	9.4	7.5	11.3
85	62.5	50.0	75.0



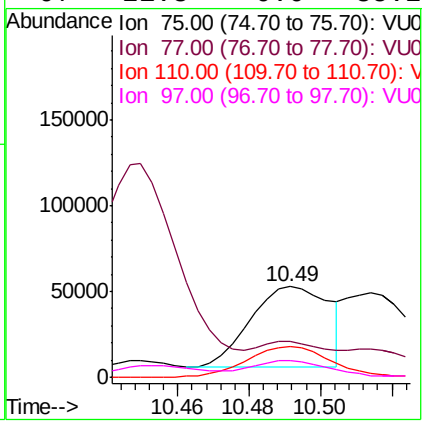


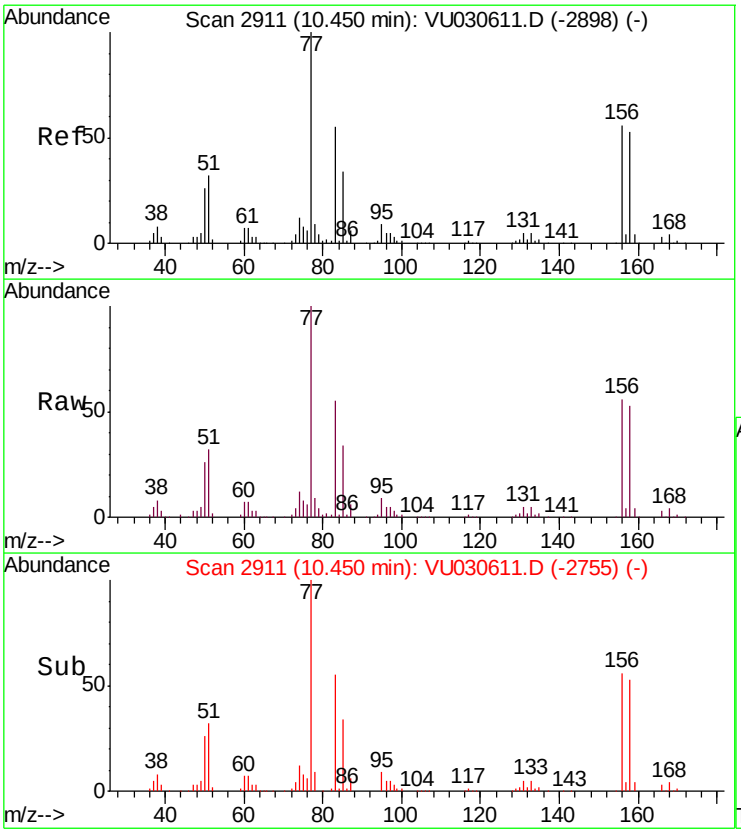
#71
1,2,3-Trichloropropane
Concen: 9.462 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 71633

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	41.1	0.0	67.8
97	21.3	0.0	35.2

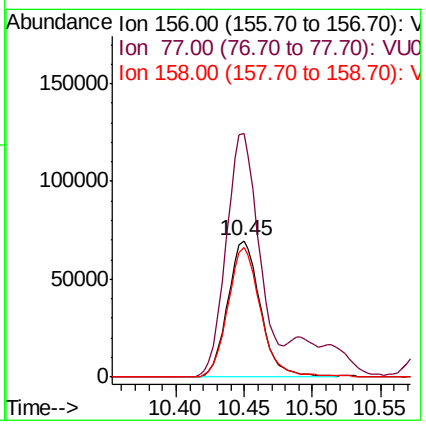


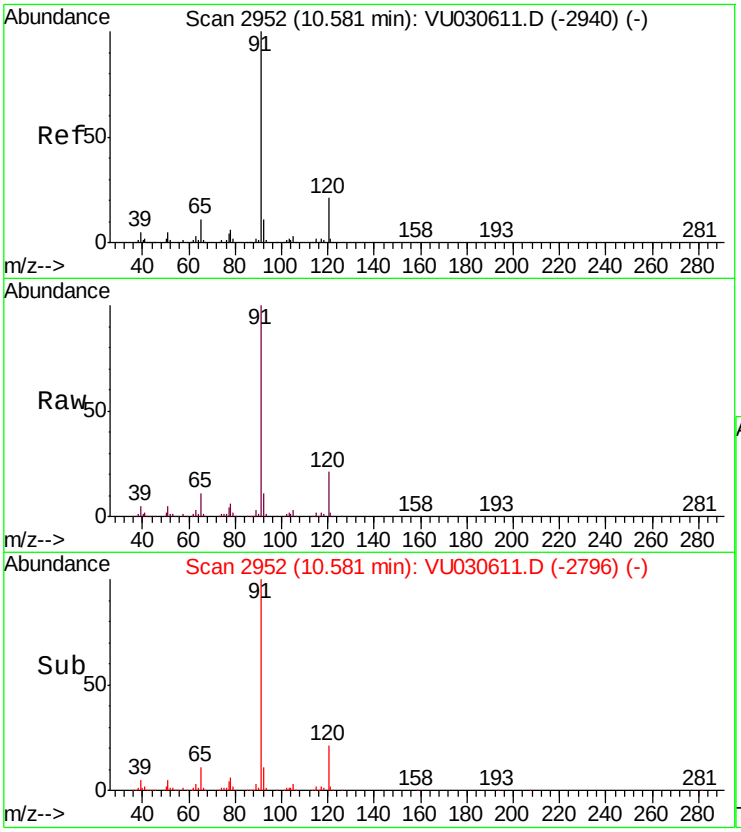


#72
Bromobenzene
Concen: 9.390 ug/l
RT: 10.45 min Scan# 2911
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:156 Resp: 115978

Ion	Ratio	Lower	Upper
156	100		
77	181.1	0.0	362.2
158	96.2	0.0	192.4



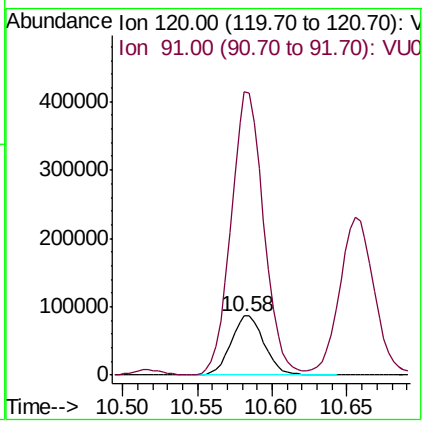


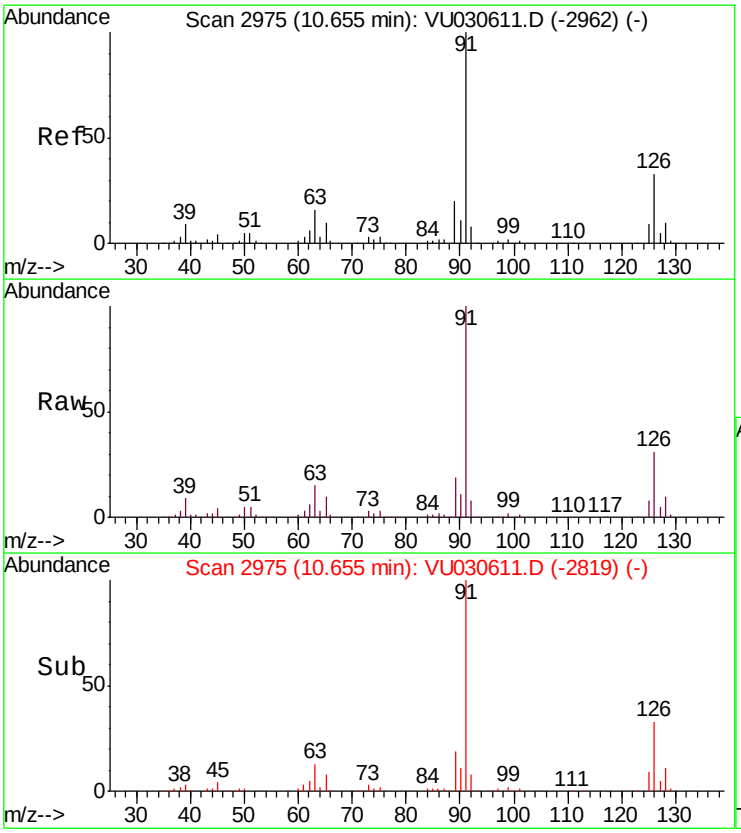
#73
n-propylbenzene
Concen: 10.046 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:120 Resp: 134830

Ion	Ratio	Lower	Upper
120	100		
91	466.2	373.0	559.4

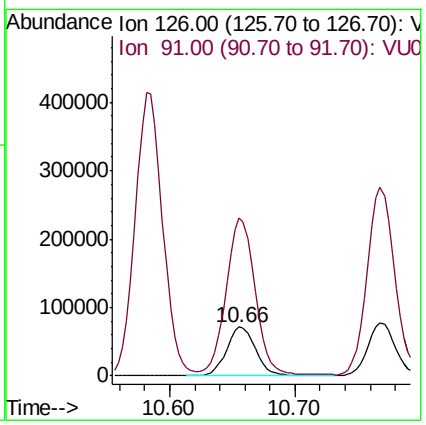


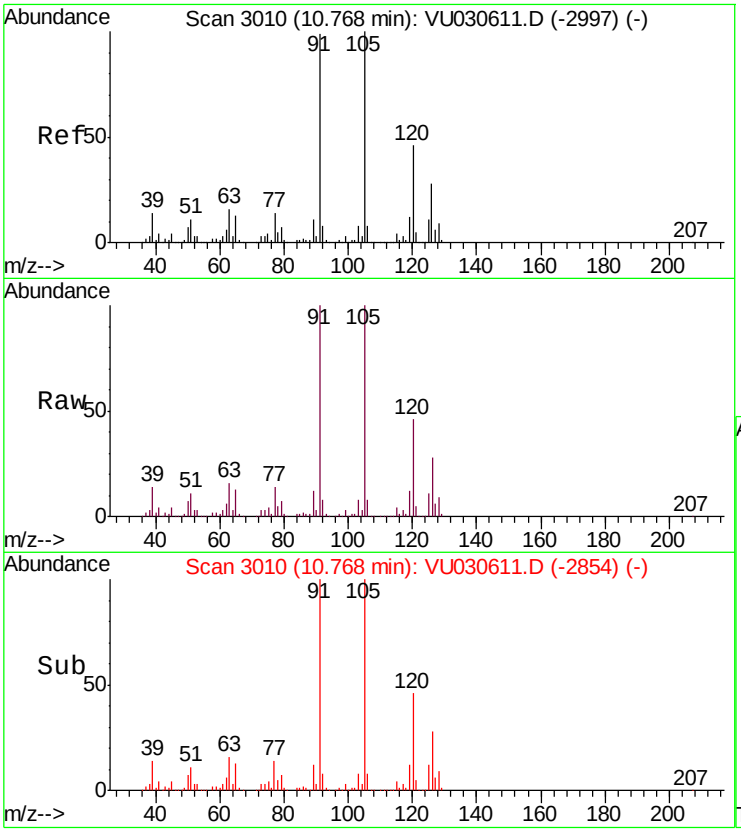


#74
2-Chlorotoluene
Concen: 9.821 ug/l
RT: 10.66 min Scan# 2975
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:126 Resp: 115648

Ion	Ratio	Lower	Upper
126	100		
91	321.8	0.0	643.6



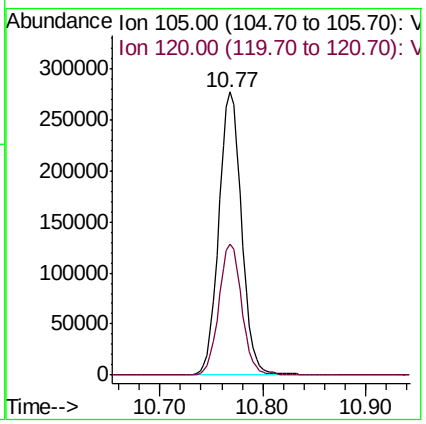


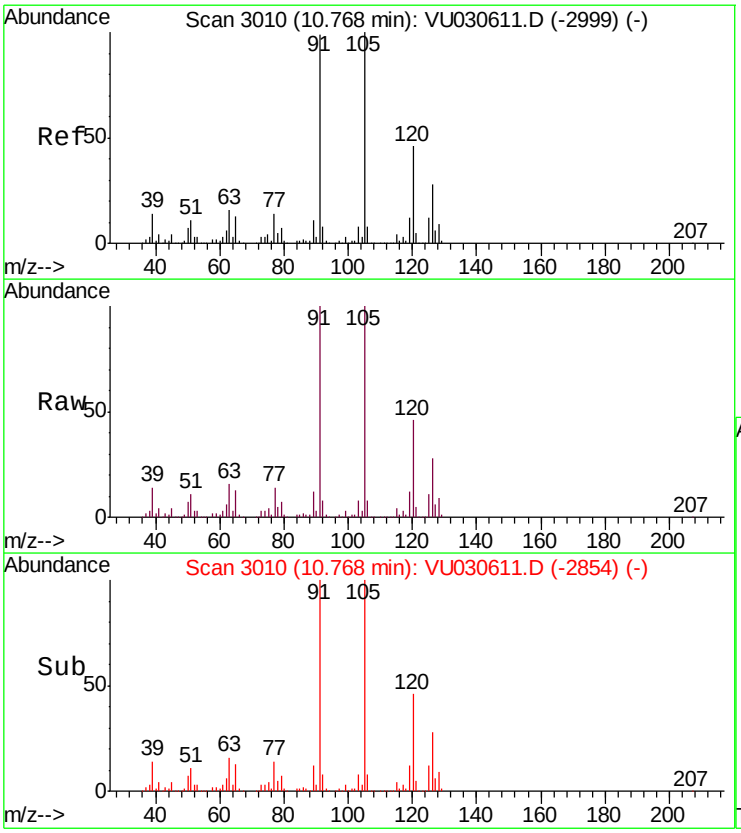
#75
1,3,5-Trimethylbenzene
Concen: 10.482 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 426054

Ion	Ratio	Lower	Upper
105	100		
120	46.5	37.2	55.8

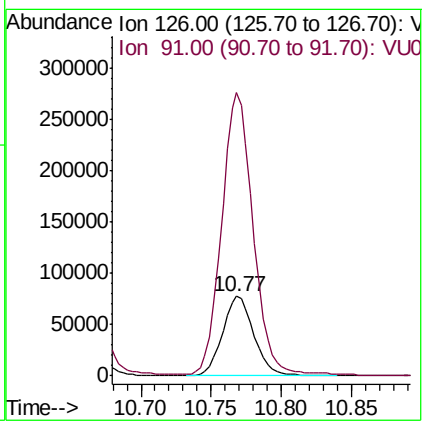


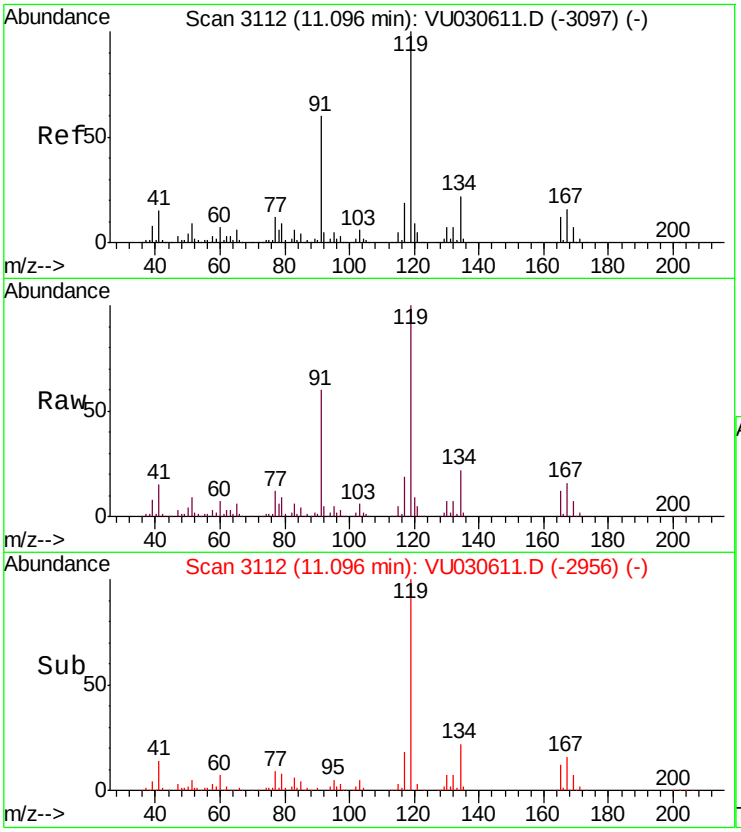


#76
4-Chlorotoluene
Concen: 9.941 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:126 Resp: 119269

Ion	Ratio	Lower	Upper
126	100		
91	362.4	0.0	724.8



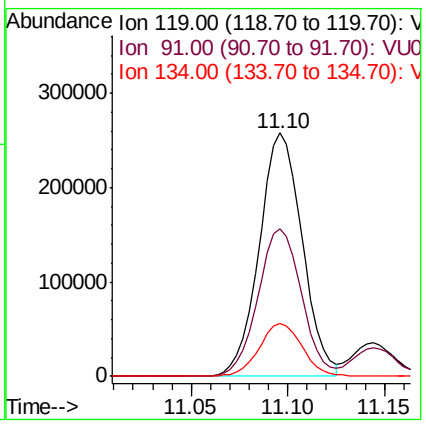


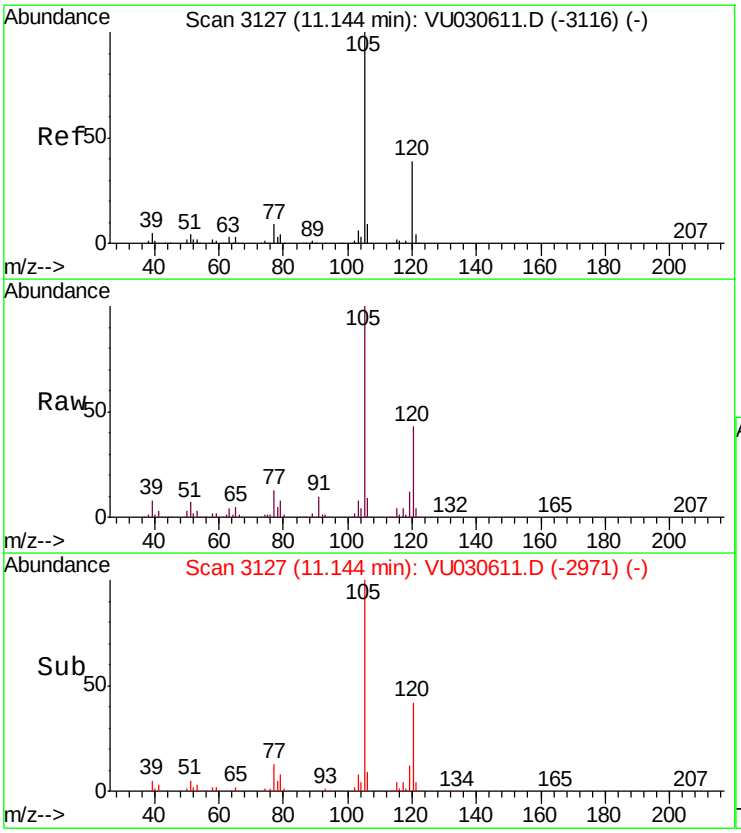
#77
tert-Butylbenzene
Concen: 10.036 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:119 Resp: 397233

Ion	Ratio	Lower	Upper
119	100		
91	61.4	30.7	92.1
134	21.9	17.5	26.3

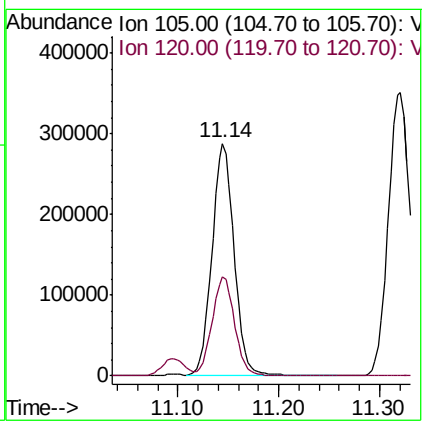


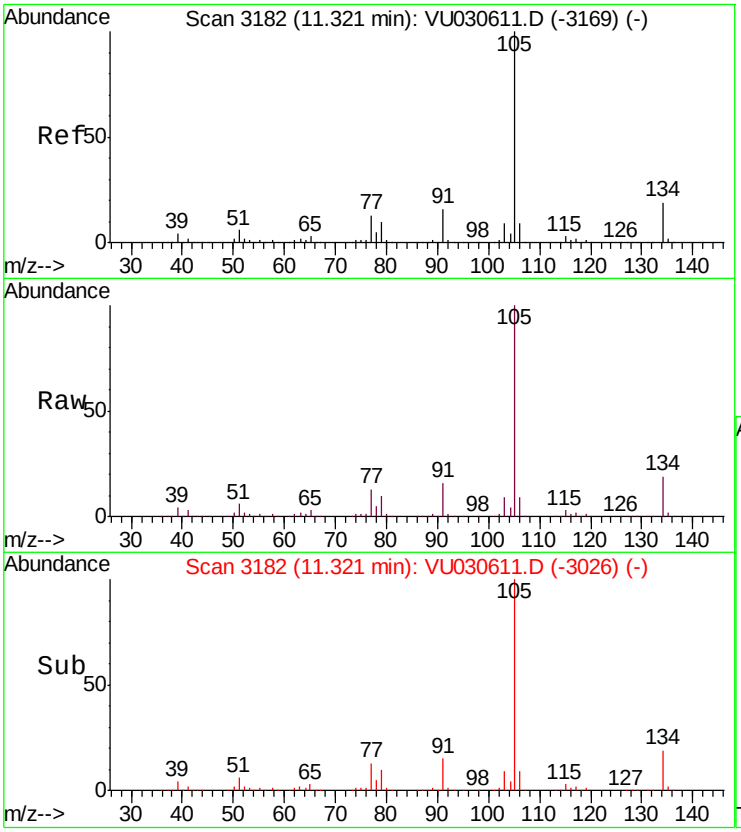


#78
1,2,4-Trimethylbenzene
Concen: 10.570 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:105 Resp: 437149

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.9	65.5



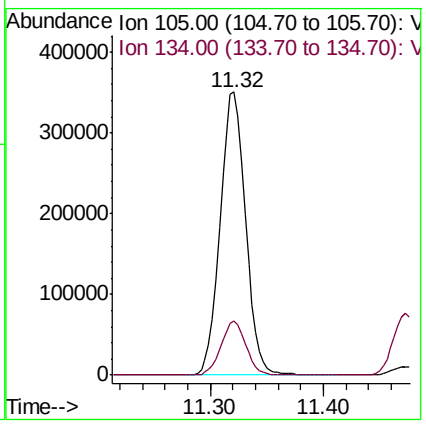


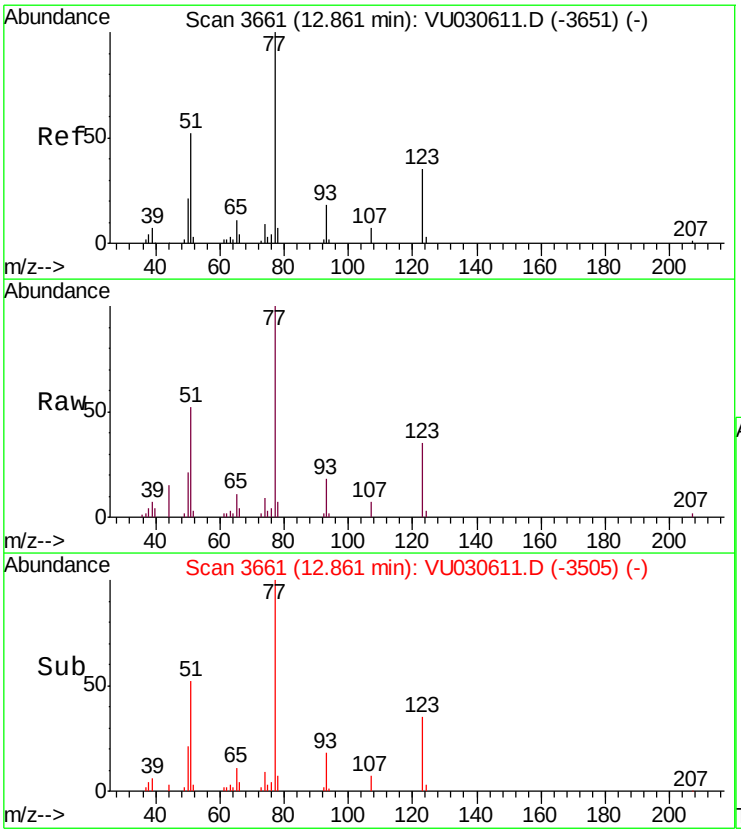
#79
sec-Butylbenzene
Concen: 10.293 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 547393

Ion	Ratio	Lower	Upper
105	100		
134	18.8	15.0	22.6

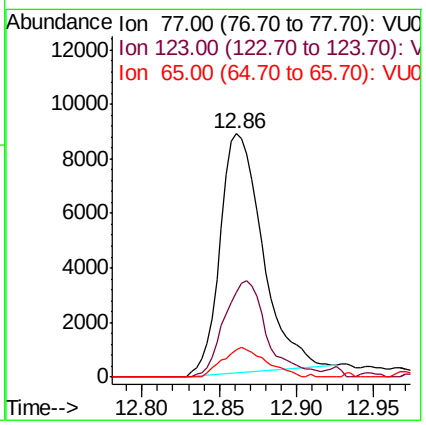


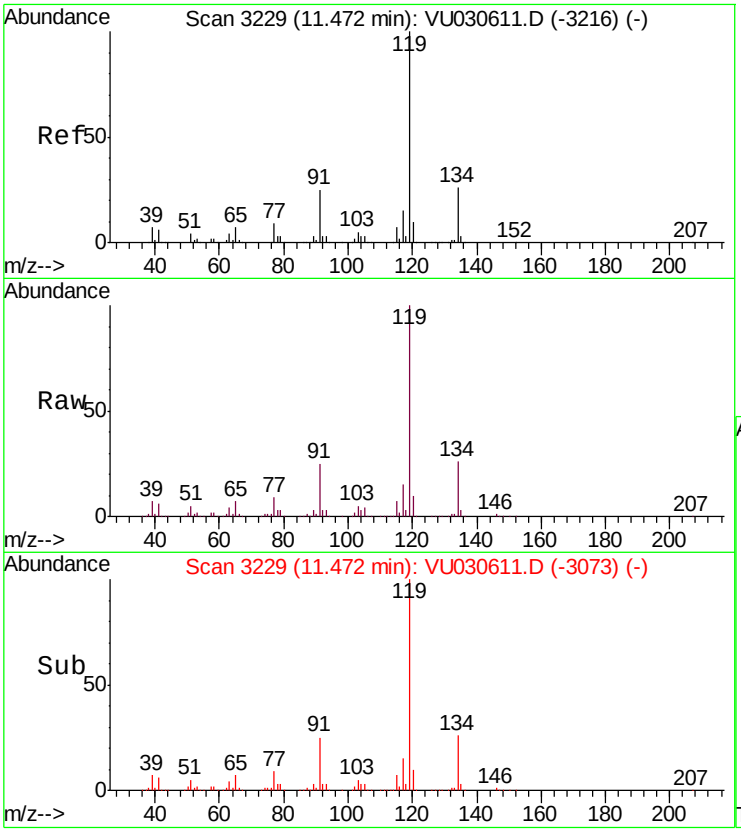


#80
Nitrobenzene
Concen: 79.146 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 77 Resp: 16700

Ion	Ratio	Lower	Upper
77	100		
123	37.5	16.5	58.5
65	12.7	11.2	14.2



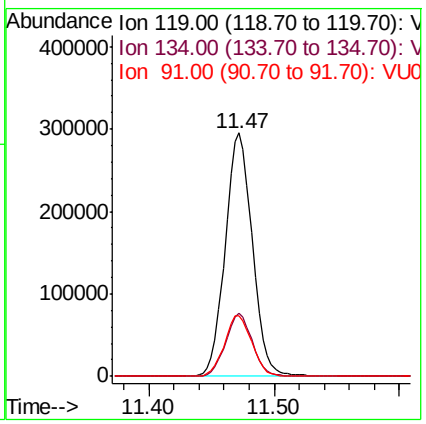


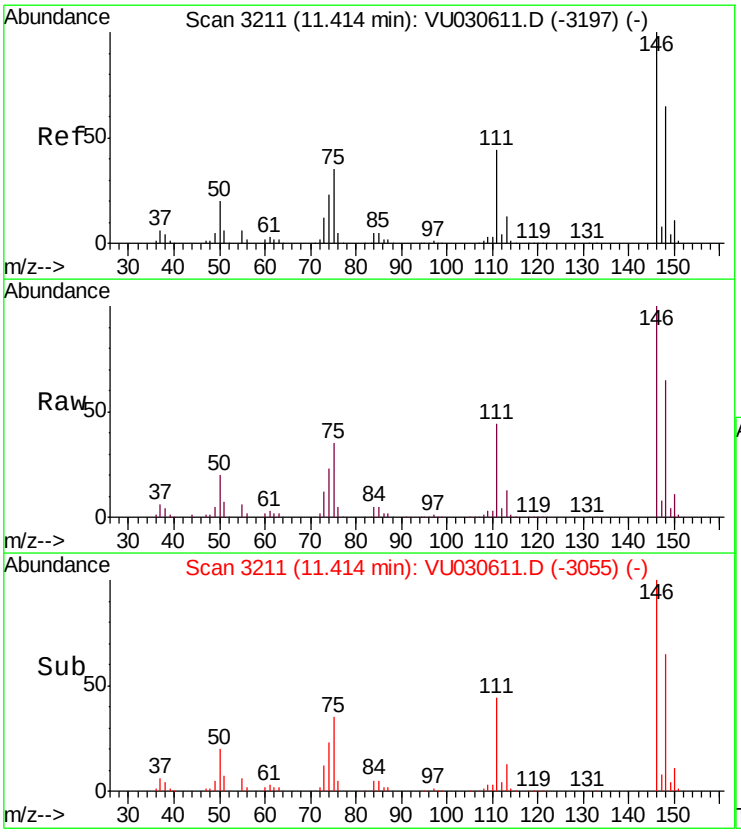
#81
p-Isopropyltoluene
Concen: 10.045 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:119 Resp: 444049

Ion	Ratio	Lower	Upper
119	100		
134	25.4	20.3	30.5
91	25.3	20.2	30.4

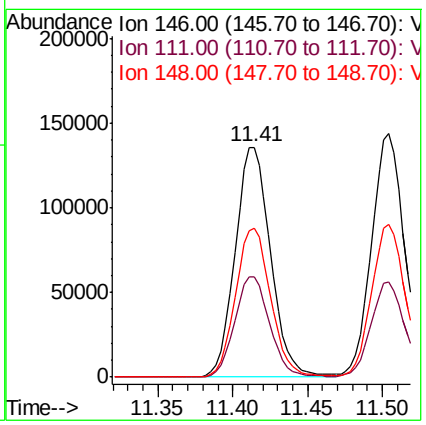


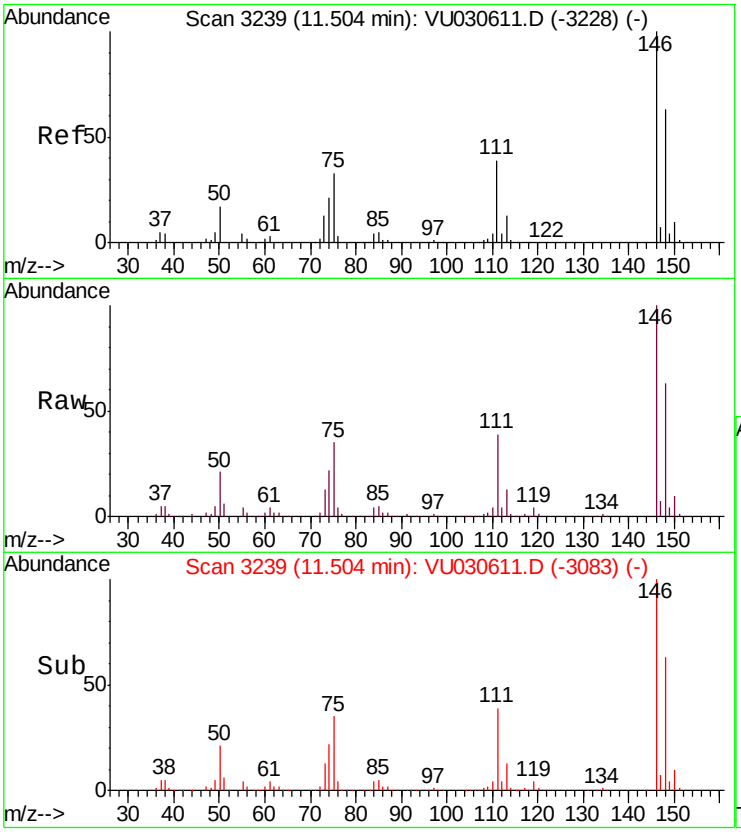


#82
1,3-Dichlorobenzene
Concen: 9.027 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:146 Resp: 224132

Ion	Ratio	Lower	Upper
146	100		
111	43.2	34.6	51.8
148	64.1	51.3	76.9



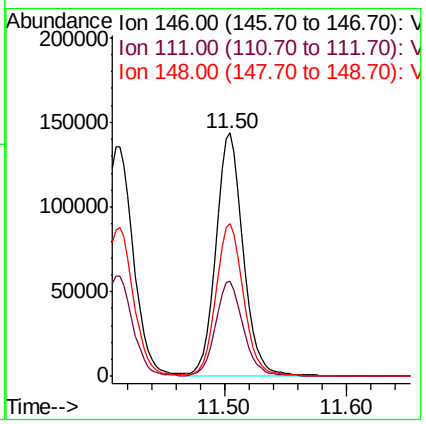


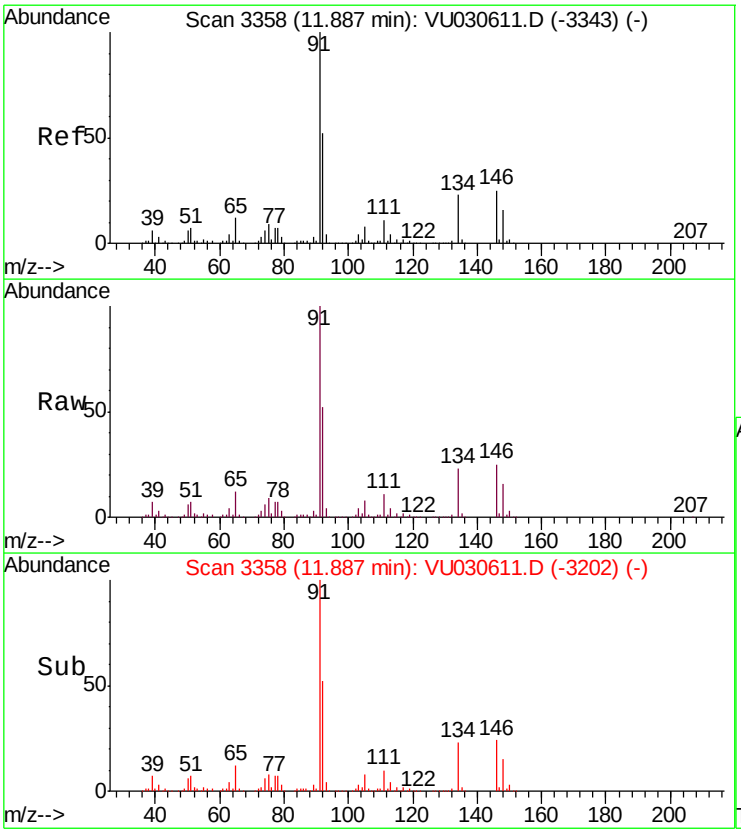
#83
1,4-Dichlorobenzene
Concen: 9.039 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 225794

Ion	Ratio	Lower	Upper
146	100		
111	40.2	32.2	48.2
148	63.8	51.0	76.6

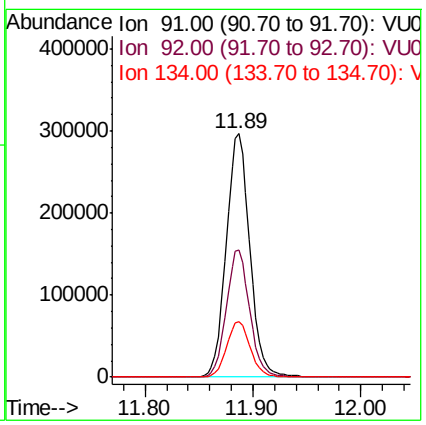


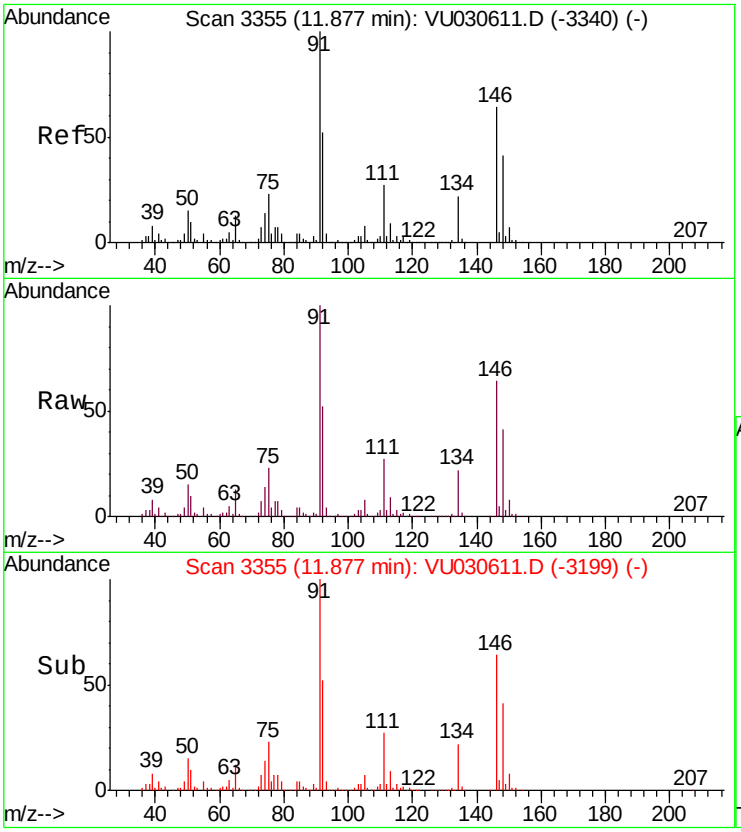


#84
n-Butylbenzene
Concen: 10.785 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 91 Resp: 452195

Ion	Ratio	Lower	Upper
91	100		
92	51.6	41.3	61.9
134	22.8	18.2	27.4



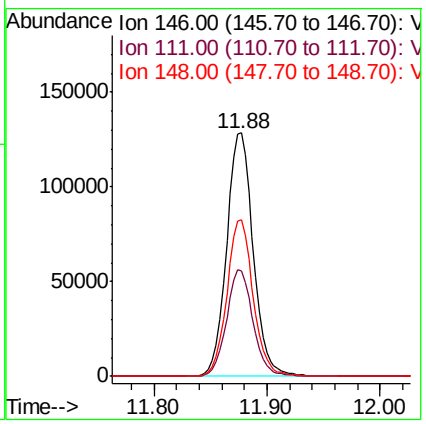


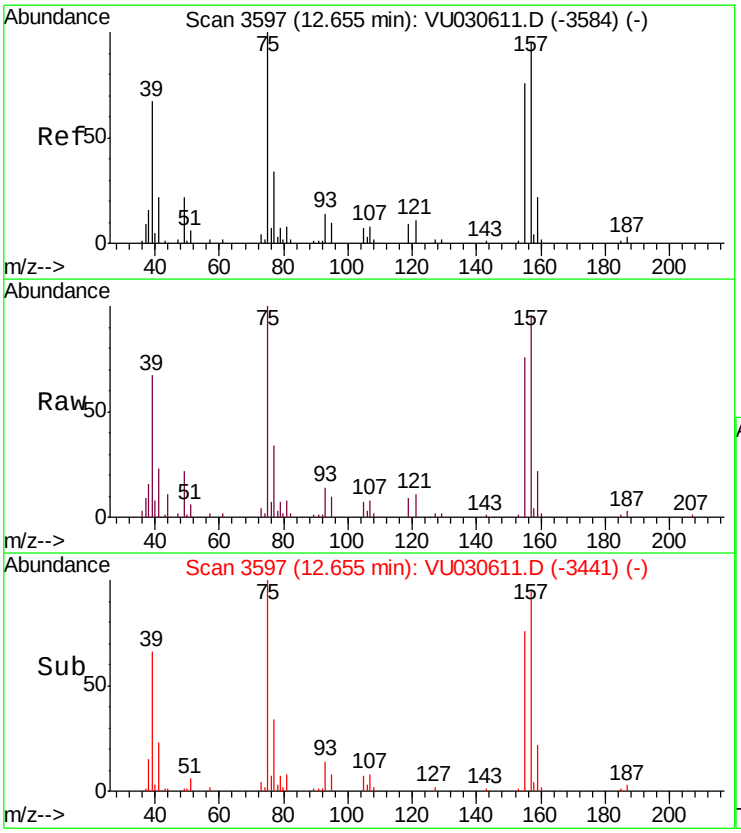
#85
1,2-Dichlorobenzene
Concen: 9.081 ug/l
RT: 11.88 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 210244

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.8	65.3
148	63.4	31.7	95.1

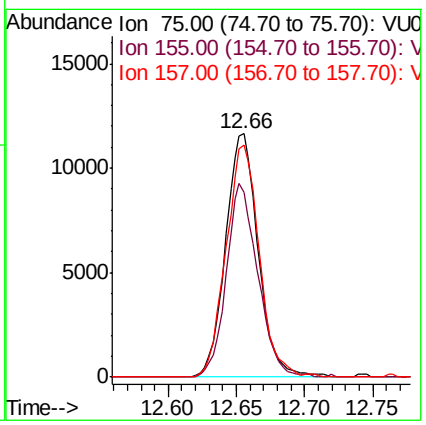


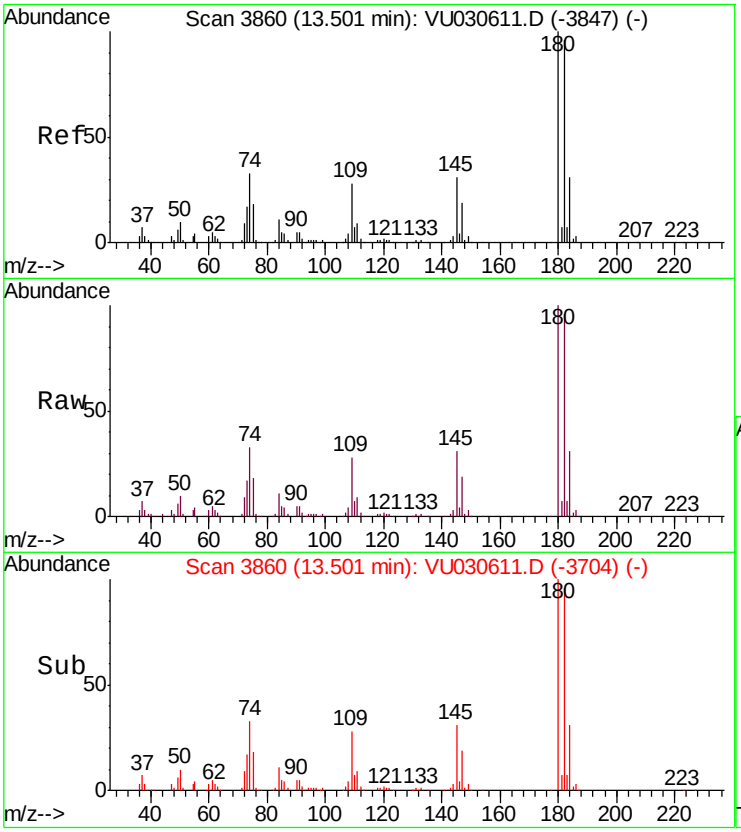


#86
1,2-Dibromo-3-Chloropropane
Concen: 13.216 ug/l
RT: 12.66 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion: 75 Resp: 19366

Ion	Ratio	Lower	Upper
75	100		
155	76.6	61.3	91.9
157	96.7	77.4	116.0



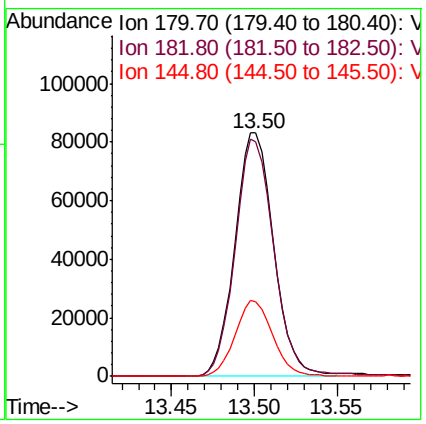


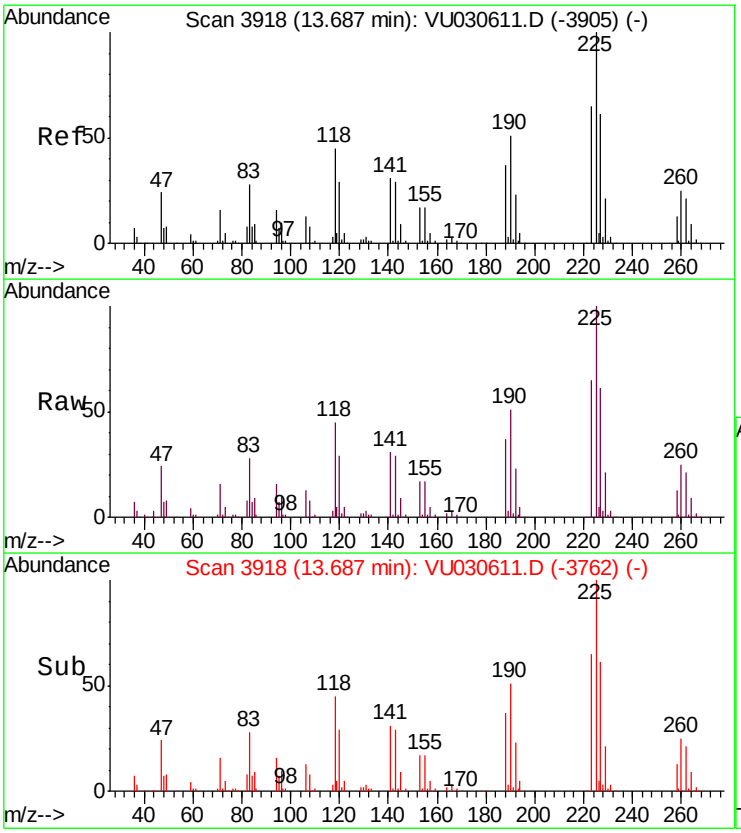
#87
1,2,4-Trichlorobenzene
Concen: 8.291 ug/l
RT: 13.50 min Scan# 3860
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:180 Resp: 135509

Ion	Ratio	Lower	Upper
180	100		
182	97.8	78.2	117.4
145	30.5	24.4	36.6

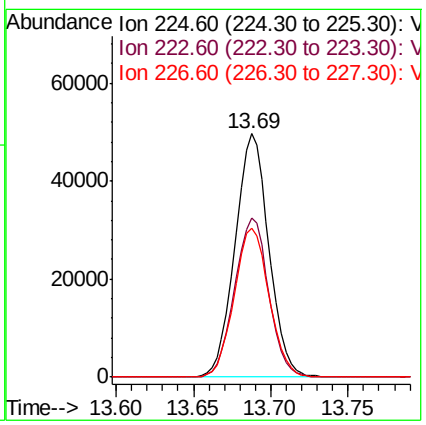


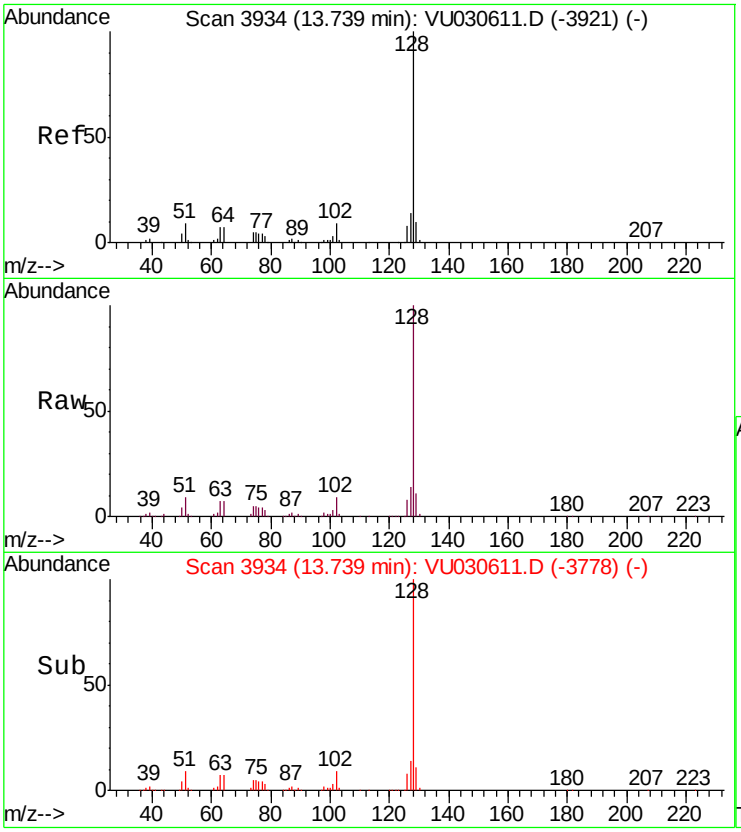


#88
Hexachlorobutadiene
Concen: 8.427 ug/l
RT: 13.69 min Scan# 3918
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:225 Resp: 75338

Ion	Ratio	Lower	Upper
225	100		
223	65.7	52.6	78.8
227	63.1	50.5	75.7



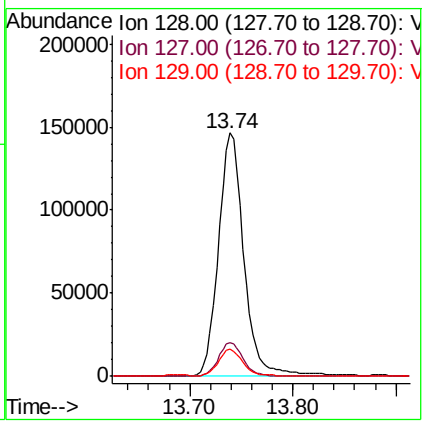


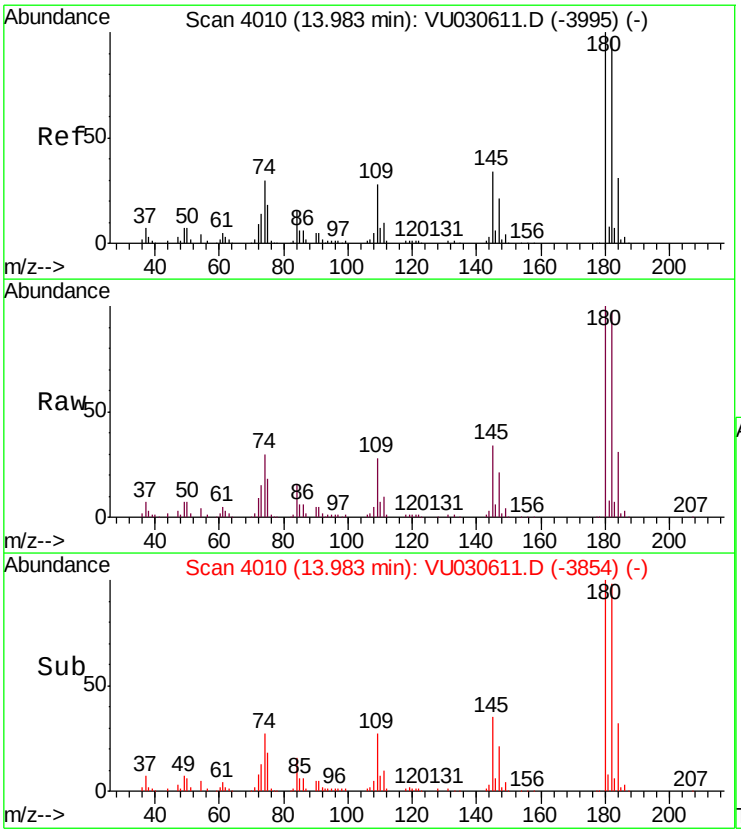
#89
Naphthalene
Concen: 9.748 ug/l
RT: 13.74 min Scan# 3934
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 251701

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.6	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 8.838 ug/l
RT: 13.98 min Scan# 4010
Delta R.T. 0.00 min
Lab File: VU030611.D
Acq: 02 Apr 2019 19:52

Tgt Ion:180 Resp: 132341

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.4	116.0
145	32.7	26.2	39.2