Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042619\

Quantitation Report (Not Reviewed)

Data File : VU031518.D
Acq On : 26 Apr 2019 02:04
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Apr 26 04:56:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U042619DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Apr 26 04:42:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	78645	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	28121	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery = 102.00%			
68) 1,2-Dichlorobenzene-d4	11.85	152	25317	0.99	ug/l	0.00
Spiked Amount 1.000			Recovery = 99.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	327232	9.218	ug/l	100
3) Chloromethane	1.32	50	382771	9.035	ug/l	100
4) Vinyl Chloride	1.40	62	370571	9.188	ug/l	100
5) Bromomethane	1.62	94	179472	9.182	ug/l	98
6) Chloroethane	1.70	64	206655	9.263	ug/l	97
7) Trichlorofluoromethane	1.88	101	427402	9.303	ug/l	97
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	204769	9.041	ug/l	97
9) 1,1-Dichloroethene	2.28	96	212295	9.427	ug/l	98
10) Iodomethane	2.41	142	243195	9.817	ug/l	99
11) Allyl Chloride	2.59	41	460257	9.331	ug/l	100
12) Acrylonitrile	2.93	53	130762	19.168	ug/l	98
13) Acetone	2.32	43	281201	45.237	ug/l	99
14) Carbon Disulfide	2.47	76	810454	9.376	ug/l	100
15) Methylene Chloride	2.69	84	251850	8.824	ug/l	98
16) trans-1,2-Dichloroethene	2.98	96	234838	9.320	ug/l	95
17) 1,1-Dichloroethane	3.44	63	487432	9.279	ug/l	100
18) 2-Butanone	4.26	43	439382	54.096	ug/l	98
19) Cyclohexane	4.99	56	367145	9.079	ug/l	88
20) Methylcyclohexane	6.41	83	343978	10.598	ug/l	99
21) 2,2-Dichloropropane	4.22	77	294600	7.676	ug/l	99
22) cis-1,2-Dichloroethene	4.22	96	256041	9.501	ug/l	98
23) Diethyl Ether	2.10	59	212106	9.829	ug/l	97
24) tert-Butyl Alcohol	2.82	59	220914	98.702	ug/l	98
25) Methyl tert-Butyl Ether	3.00	73	632275	9.644	ug/l	99
26) Bromochloromethane	4.54	128	109746	9.637	ug/l	99
27) Chloroform	4.67	83	461155	9.470	ug/l	99
28) 1,1,1-Trichloroethane	4.91	97	385493	9.399	ug/l	99
29) 1,1-Dichloropropene	5.13	75	344879	10.383	ug/l	99
30) Carbon Tetrachloride	5.13	117	331324	9.483	ug/l	99
31) Isopropyl Ether	3.57	45	779752	9.912	ug/l	99
32) Ethyl-t-butyl ether	4.07	59	654486	10.248	ug/l	100
33) Tert-Amyl methyl ether	5.58	73	557444	10.975	ug/l	99
34) Propionitrile	4.32	54	116705	53.566	ug/l #	97
35) Benzene	5.38	78	1024391	10.084	ug/l	99
36) 1,2-Dichloroethane	5.40	62	325328	9.828	ug/l	99
37) Trichloroethene	6.18	130	235970	9.494	ug/l	98
38) 1,2-Dichloropropane	6.43	63	283593	9.881	ug/l	96
39) Methacrylonitrile	4.54	41	103012	11.270	ug/l	98
40) Methyl acrylate	4.42	55	146994	10.235	ug/l	97
41) Tetrahydrofuran	4.64	42	109075	21.778	ug/l	97
42) 1-Chlorobutane	5.06	56	519093	10.301	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042619\

Quantitation Report (Not Reviewed)

Data File : VU031518.D
Acq On : 26 Apr 2019 02:04
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Apr 26 04:56:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U042619DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Apr 26 04:42:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.56	93	134605	9.544 ug/l		99
44) Bromodichloromethane	6.75	83	338569	9.661 ug/l		99
45) 4-Methyl-2-Pentanone	7.46	43	946199	56.050 ug/l		99
46) t-1,4-Dichloro-2-butene	10.49	75	277685	53.604 ug/l	#	49
47) Methyl methacrylate	6.62	69	255002	23.399 ug/l		97
48) Ethyl methacrylate	8.02	69	222860	11.751 ug/l		96
49) Toluene	7.63	92	583956	11.057 ug/l		99
50) t-1,3-Dichloropropene	7.87	75	284032	10.288 ug/l		98
51) cis-1,3-Dichloropropene	7.26	75	340576	10.127 ug/l		100
52) 1,1,2-Trichloroethane	8.06	97	182558	9.917 ug/l		98
53) 1,3-Dichloropropane	8.24	76	329037	10.192 ug/l		100
54) 2-Hexanone	8.36	43	656014	57.634 ug/l		100
55) Dibromochloromethane	8.47	129	210046	10.119 ug/l		100
56) 1,2-Dibromoethane	8.58	107	166754	10.124 ug/l		100
58) Tetrachloroethene	8.22	164	231700	9.665 ug/l		98
59) Chlorobenzene	9.12	112	577714	10.427 ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.20	131	216077	10.000 ug/l		97
61) Pentachloroethane	11.10	117	138679	9.057 ug/l		96
62) Hexachloroethane	12.14	117	153860	10.203 ug/l		97
63) Ethyl Benzene	9.25	91	1044511	11.514 ug/l		100
64) m/p-Xylenes	9.37	106	779730	22.970 ug/l		97
65) o-Xylene	9.77	106	369817	11.212 ug/l		100
66) Styrene	9.79	104	662220	10.191 ug/l		99
67) Bromoform	9.95	173	117072	10.081 ug/l		98
69) Isopropylbenzene	10.16	105	973757	11.273 ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.45	83	237828	10.037 ug/l		98
71) 1,2,3-Trichloropropane	10.49	75	277685	16.082 ug/l	#	81
72) Bromobenzene	10.45	156	230963	10.542 ug/l		97
73) n-propylbenzene	10.58	120	260013	11.631 ug/l		94
74) 2-Chlorotoluene	10.66	126	237696	11.155 ug/l		100
75) 1,3,5-Trimethylbenzene	10.77	105	869373	10.188 ug/l		99
76) 4-Chlorotoluene	10.77	126	243205	10.207 ug/l		99
77) tert-Butylbenzene	11.10	119	754961	10.935 ug/l		98
78) 1,2,4-Trimethylbenzene	11.14	105	878515	10.139 ug/l		99
79) sec-Butylbenzene	11.32	105	1085239	11.524 ug/l		98
80) Nitrobenzene	12.86	77	34738	60.901 ug/l		97
81) p-Isopropyltoluene	11.47	119	855771	9.893 ug/l		99
82) 1,3-Dichlorobenzene	11.41	146	451392	10.418 ug/l		99
83) 1,4-Dichlorobenzene	11.50	146	451427	10.851 ug/l		99
84) n-Butylbenzene	11.89	91	832351	9.733 ug/l		100
85) 1,2-Dichlorobenzene	11.87	146	420542	10.212 ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.65	75	37092	10.875 ug/l		93
87) 1,2,4-Trichlorobenzene	13.50	180	229118	9.148 ug/l		96
88) Hexachlorobutadiene	13.69	225	142168	9.396 ug/l		100
89) Naphthalene	13.74	128	430073	9.220 ug/l		100
90) 1,2,3-Trichlorobenzene	13.98	180	233756	10.943 ug/l		99

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

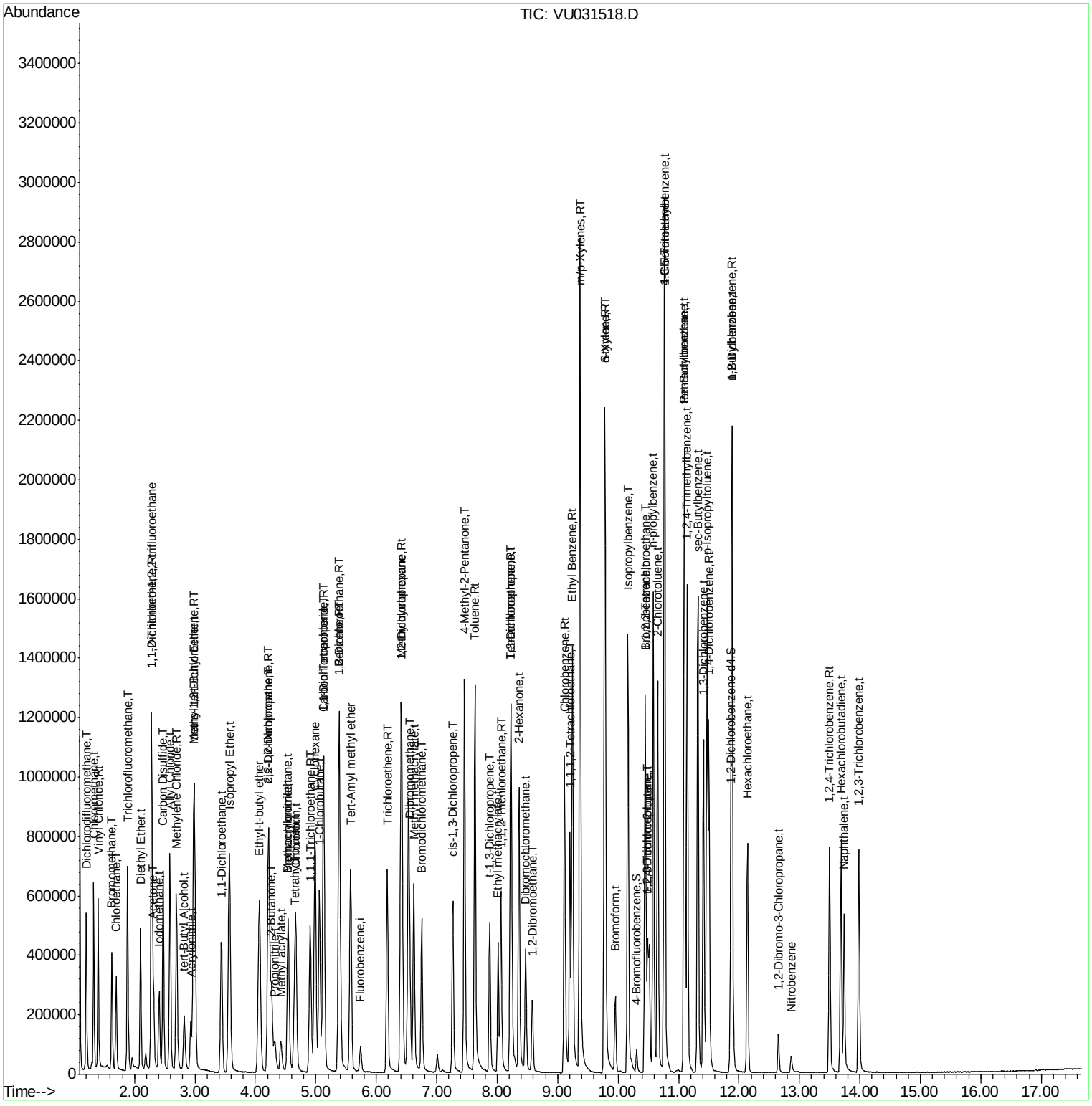
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042619\

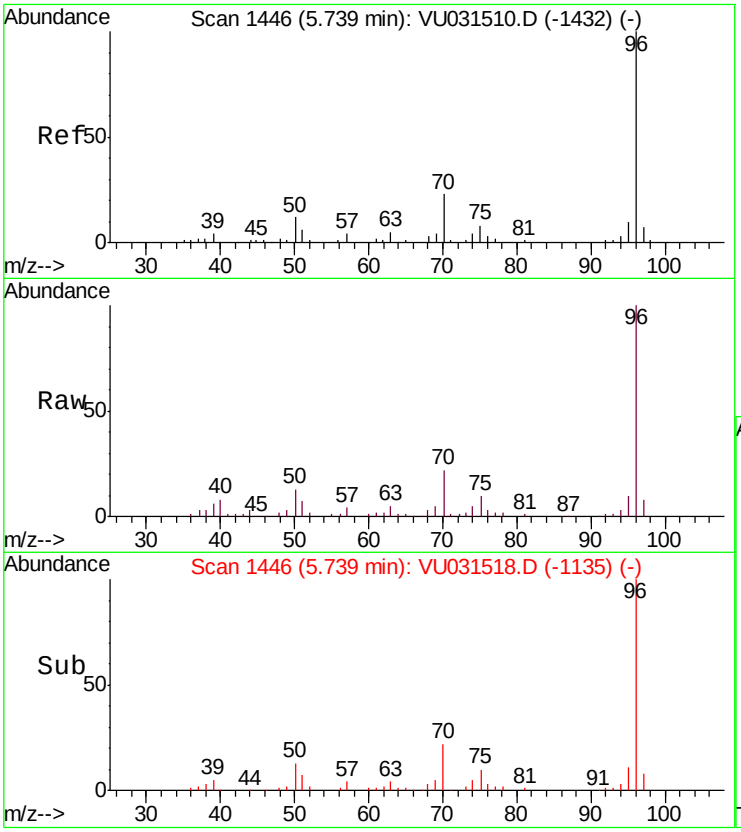
Quantitation Report (Not Reviewed)

Data File : VU031518.D
Acq On : 26 Apr 2019 02:04
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Quant Time: Apr 26 04:56:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U042619DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Apr 26 04:42:12 2019
Response via : Initial Calibration



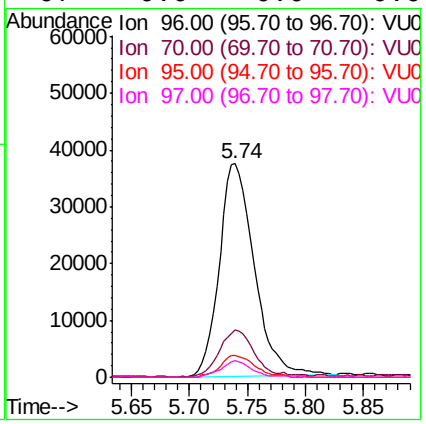


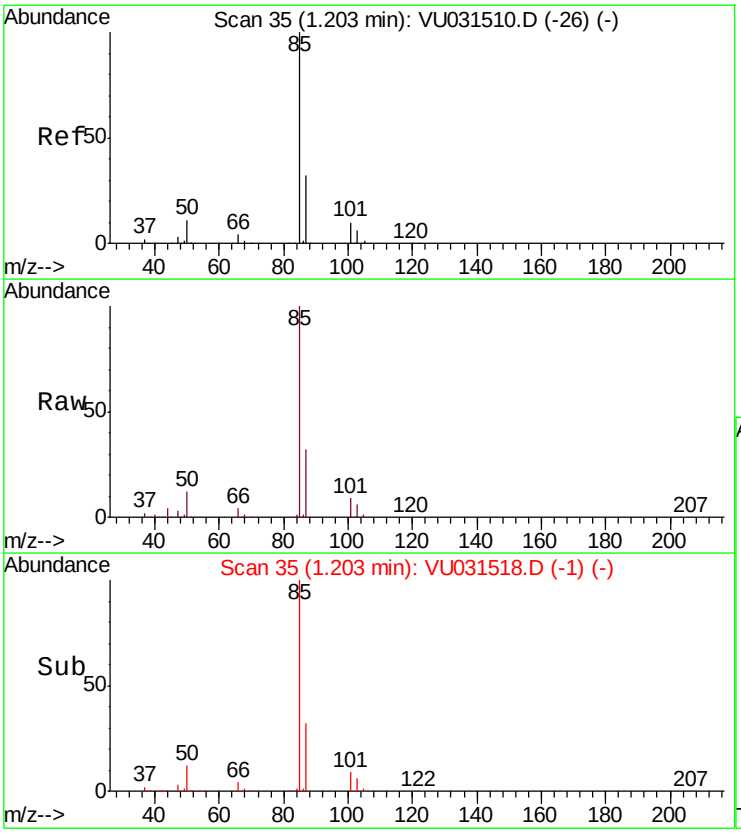
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 78645

Ion	Ratio	Lower	Upper
96	100		
70	21.7	18.2	27.2
95	10.1	7.7	11.5
97	0.0	0.0	0.0

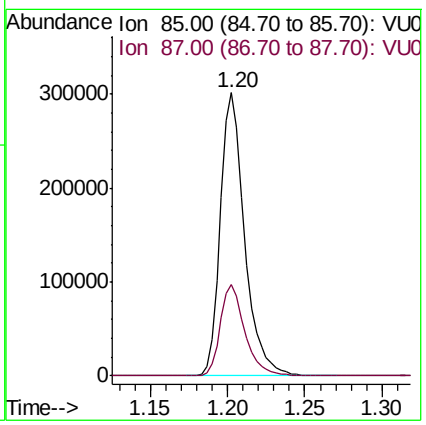


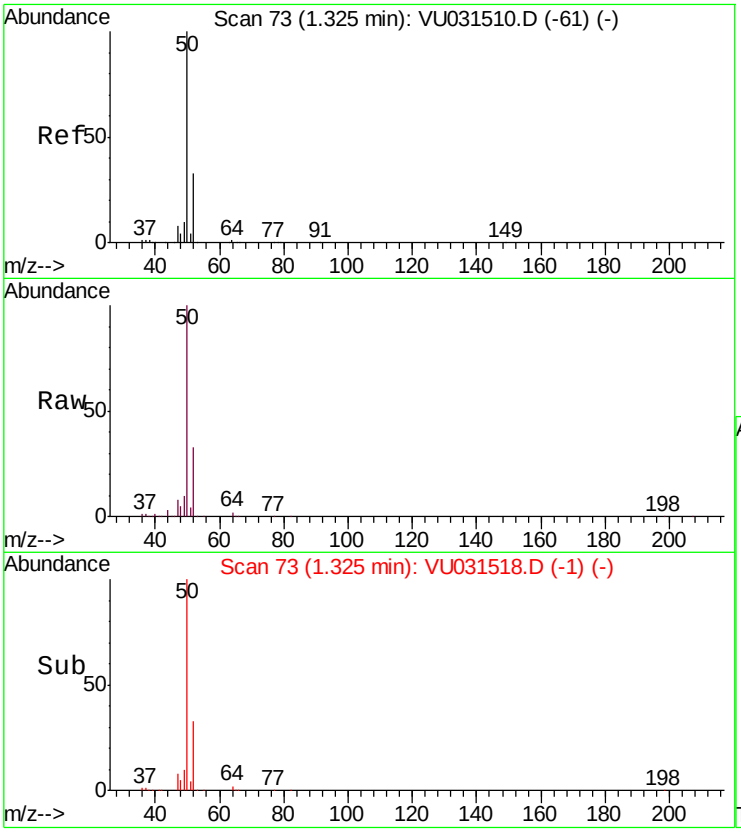


#2
Dichlorodifluoromethane
Concen: 9.218 ug/l
RT: 1.20 min Scan# 35
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 85 Resp: 327232

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.1	48.2



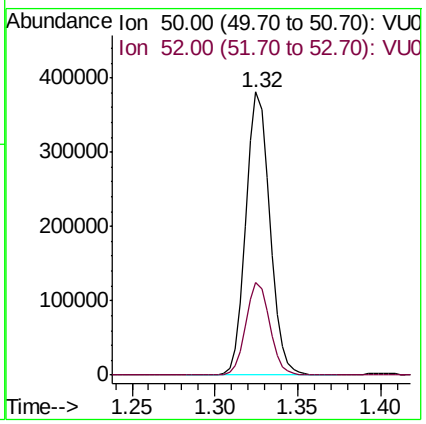


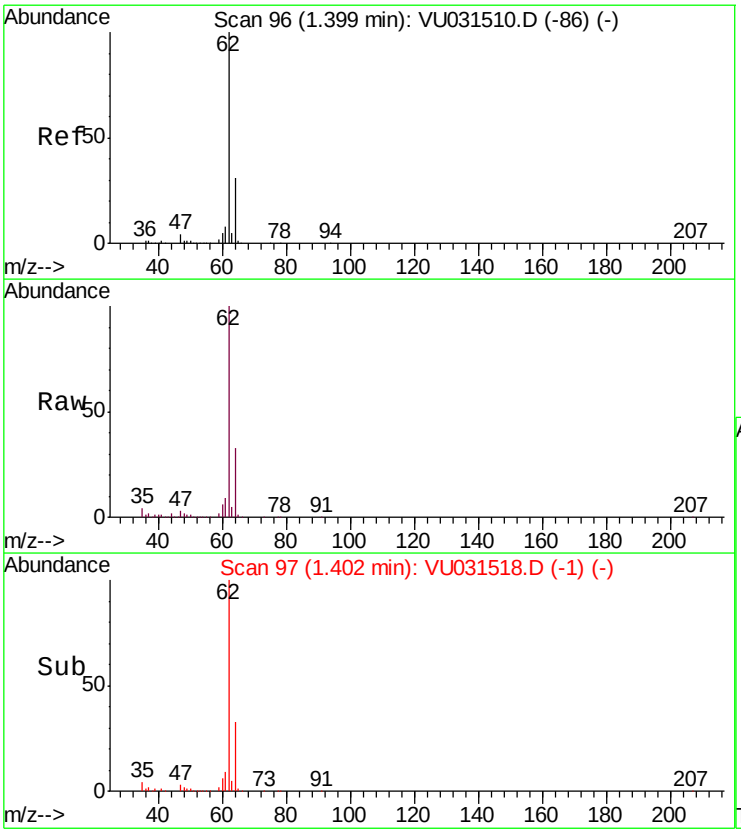
#3
Chloromethane
Concen: 9.035 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 50 Resp: 382771

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.1	39.1

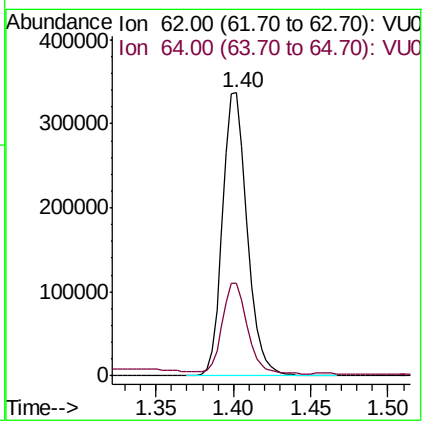


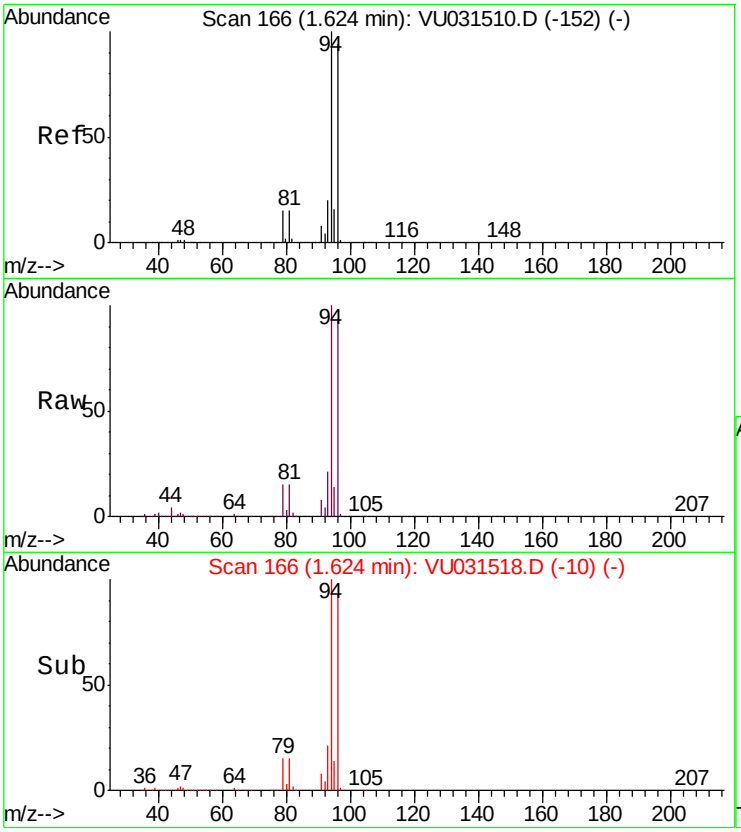


#4
Vinyl Chloride
Concen: 9.188 ug/l
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 62 Resp: 370571

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



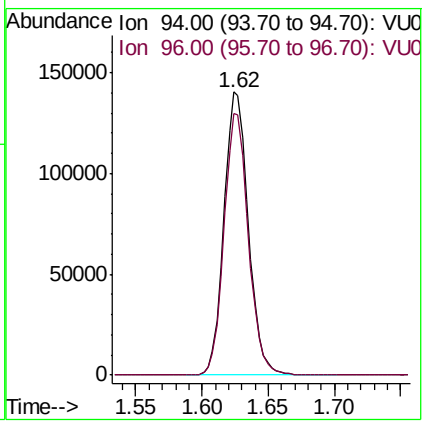


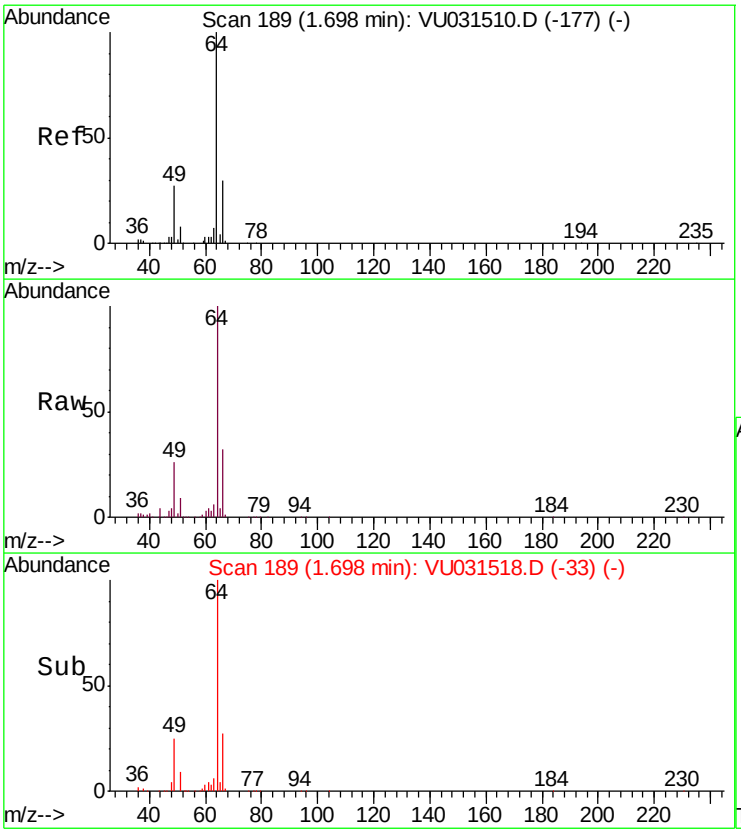
#5
Bromomethane
Concen: 9.182 ug/l
RT: 1.62 min Scan# 166
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 94 Resp: 179472

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.5	113.3

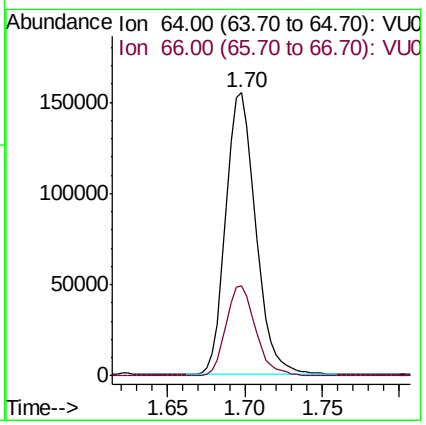


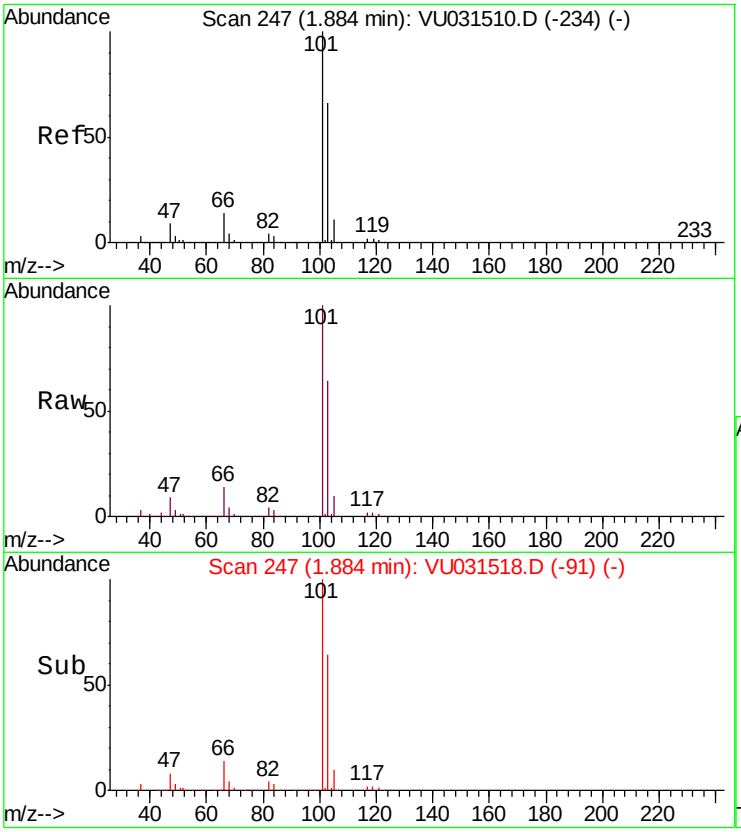


#6
Chloroethane
Concen: 9.263 ug/l
RT: 1.70 min Scan# 189
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 64 Resp: 206655

Ion	Ratio	Lower	Upper
64	100		
66	32.0	24.3	36.5



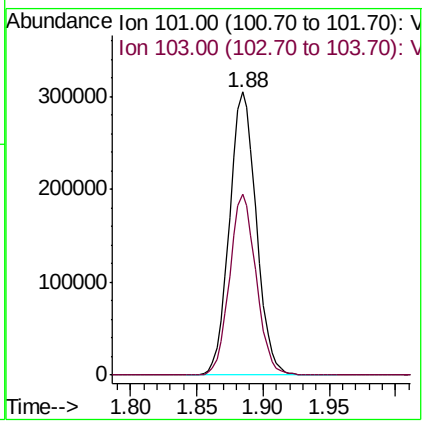


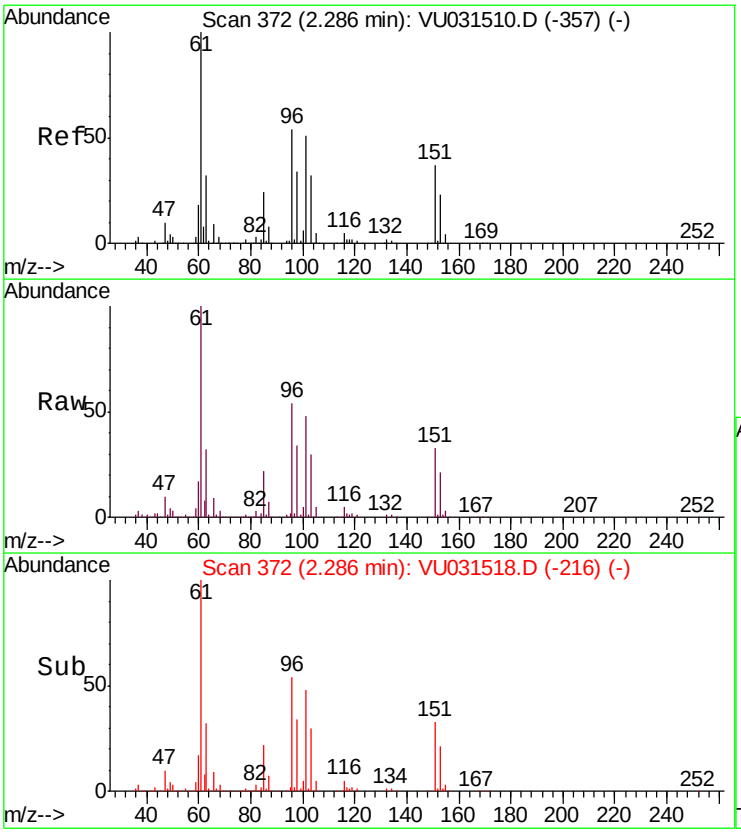
#7
Trichlorofluoromethane
Concen: 9.303 ug/l
RT: 1.88 min Scan# 247
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:101 Resp: 427402

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.8	79.2

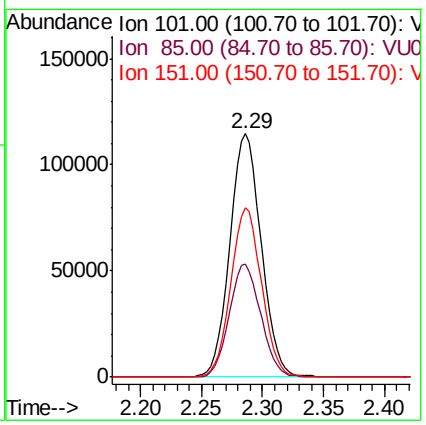


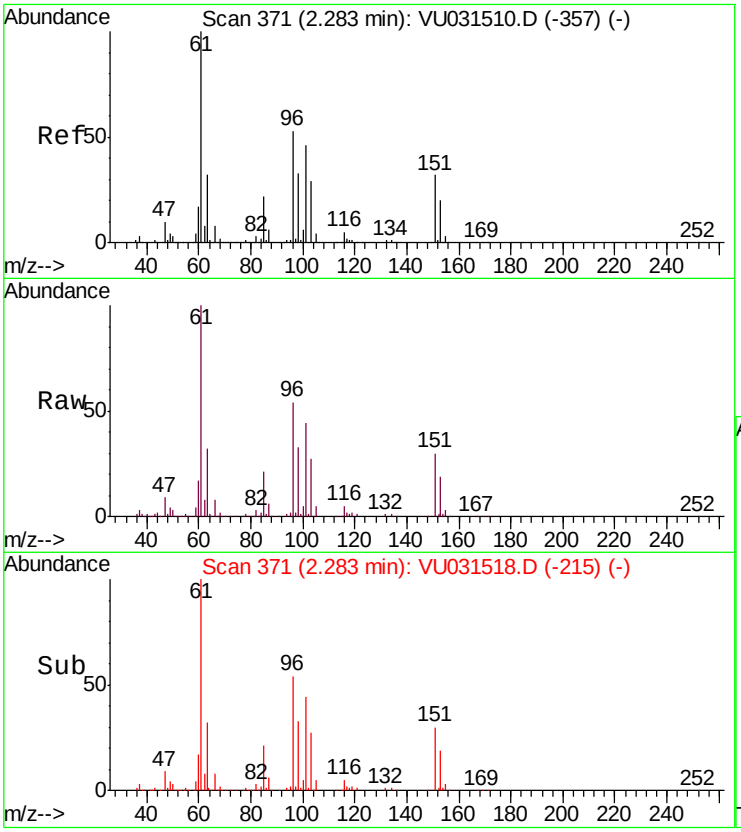


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.041 ug/l
RT: 2.29 min Scan# 372
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:101 Resp: 204769

Ion	Ratio	Lower	Upper
101	100		
85	46.9	37.8	56.6
151	67.9	57.4	86.0



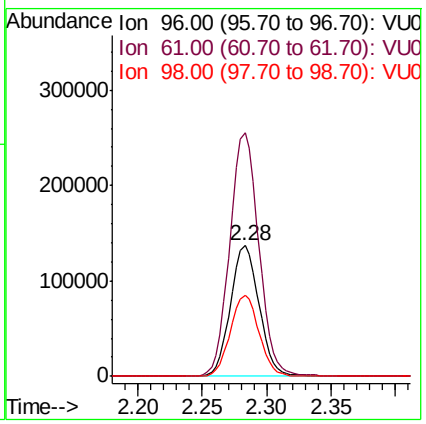


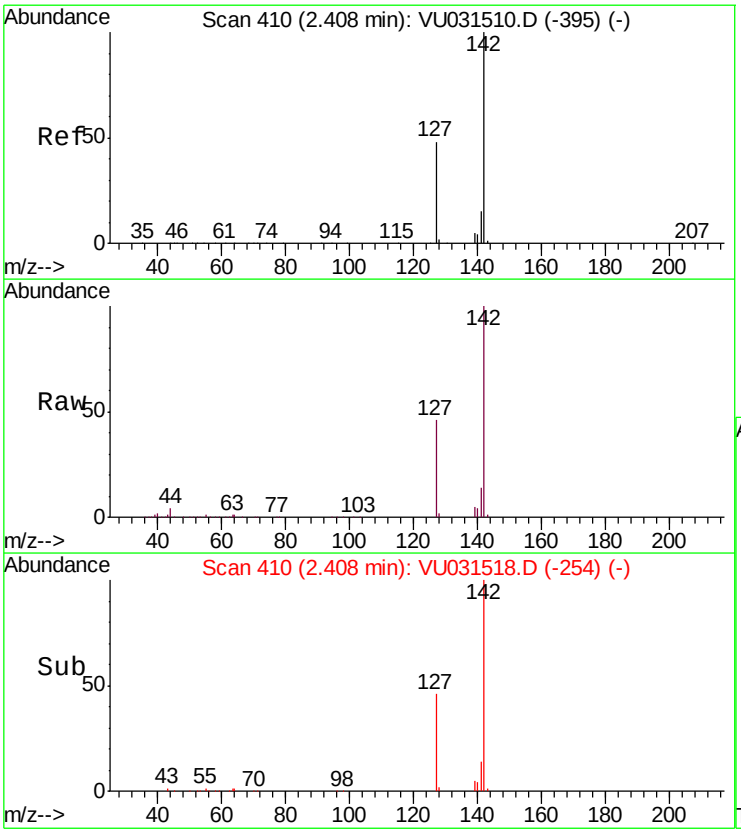
#9
1,1-Dichloroethene
Concen: 9.427 ug/l
RT: 2.28 min Scan# 371
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 212295

Ion	Ratio	Lower	Upper
96	100		
61	186.1	0.0	566.7
98	62.2	0.0	126.4

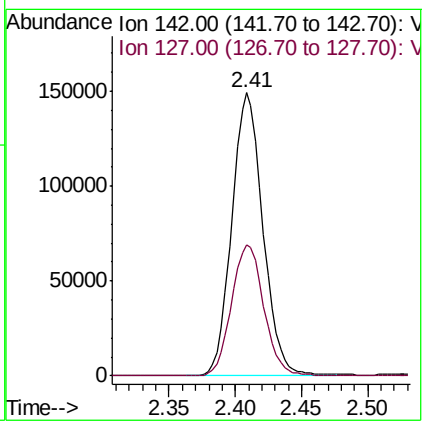


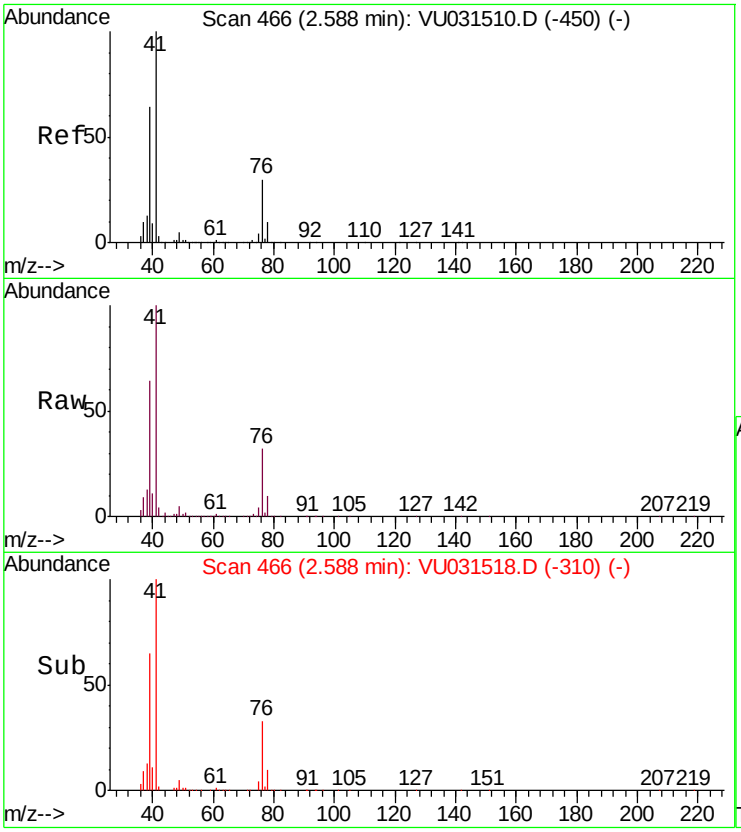


#10
Iodomethane
Concen: 9.817 ug/l
RT: 2.41 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:142 Resp: 243195

Ion	Ratio	Lower	Upper
142	100		
127	48.1	38.2	57.2



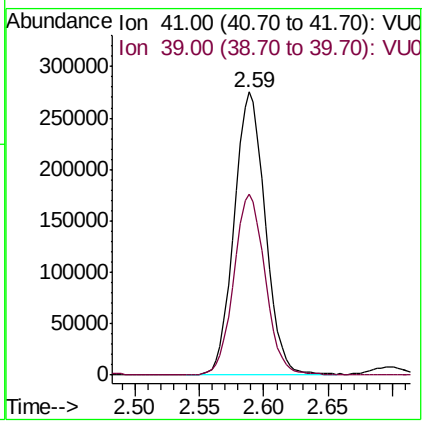


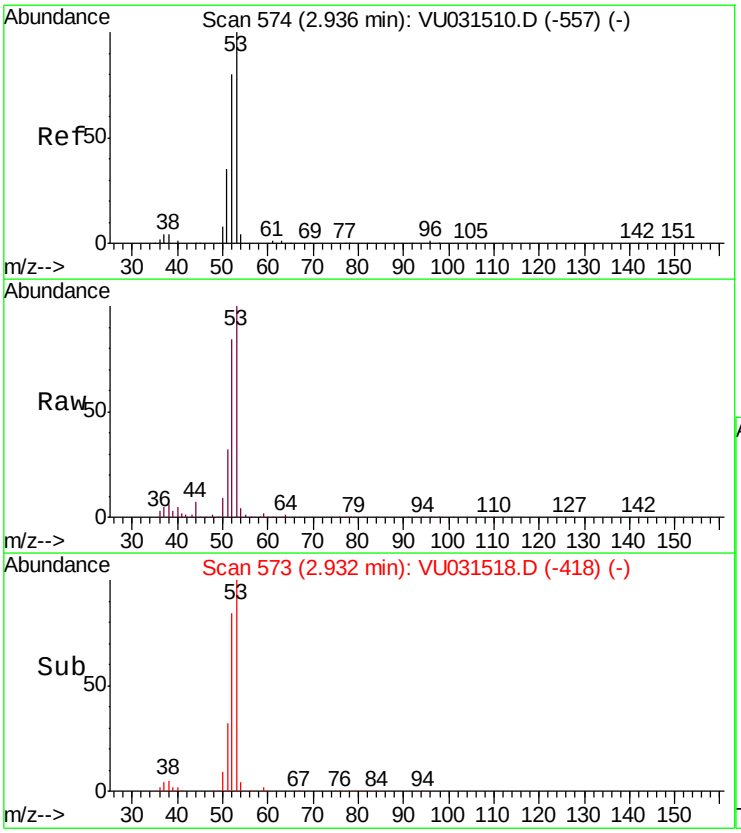
#11
Allyl Chloride
Concen: 9.331 ug/l
RT: 2.59 min Scan# 466
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 460257

Ion	Ratio	Lower	Upper
41	100		
39	64.3	51.4	77.0

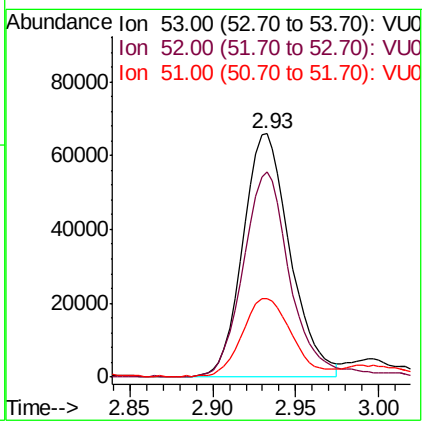


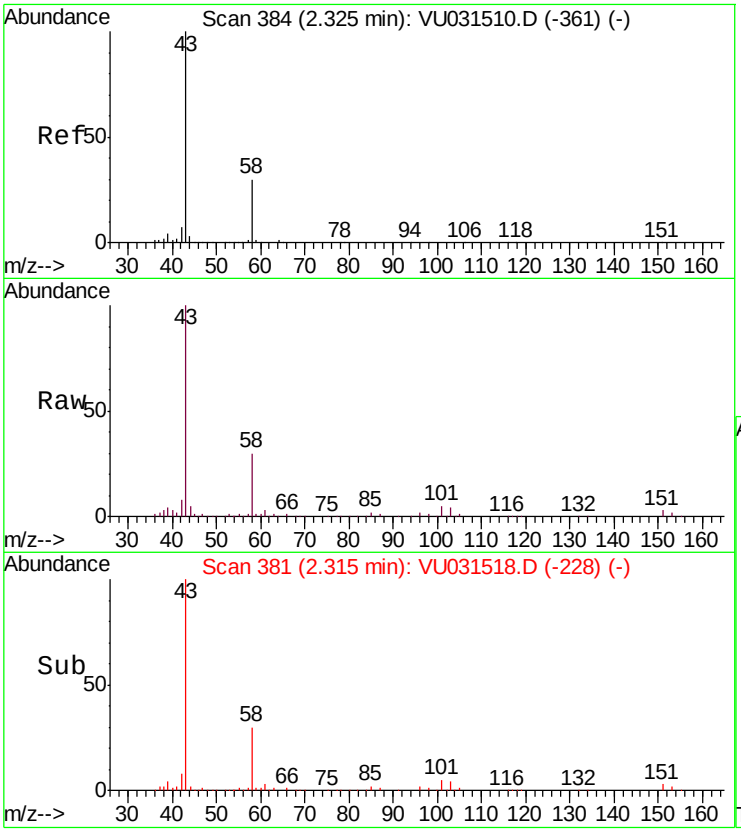


#12
Acrylonitrile
Concen: 19.168 ug/l
RT: 2.93 min Scan# 573
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 53 Resp: 130762

Ion	Ratio	Lower	Upper
53	100		
52	85.3	69.4	104.0
51	33.5	27.5	41.3



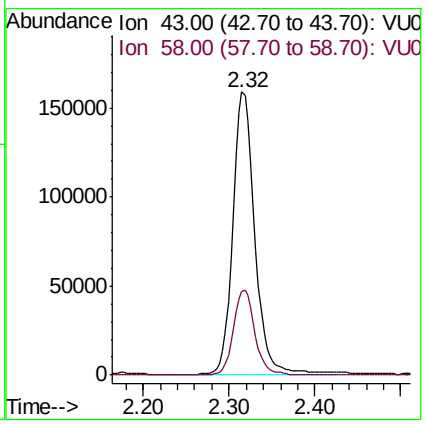


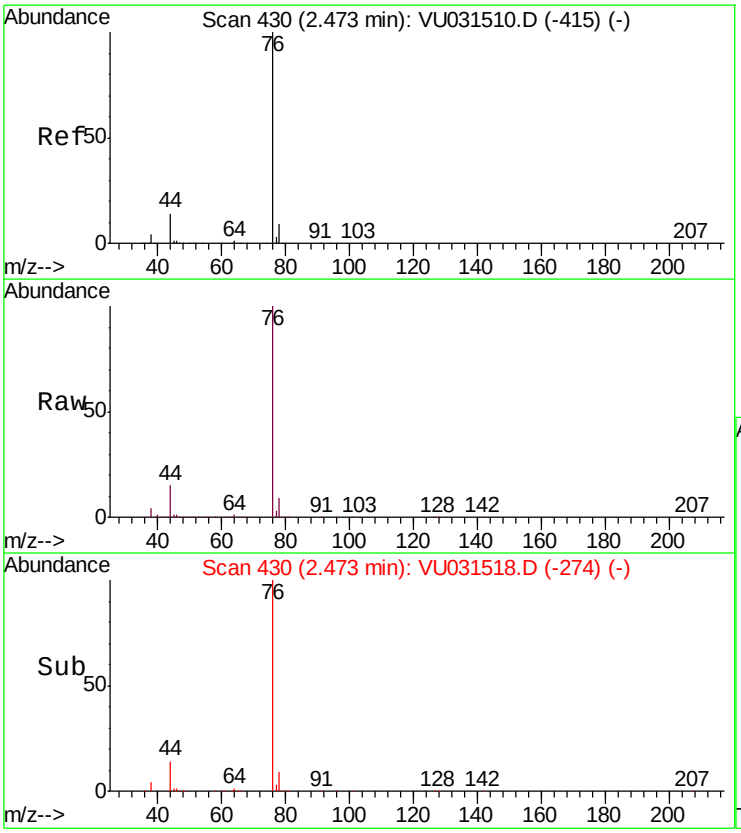
#13
Acetone
Concen: 45.237 ug/l
RT: 2.32 min Scan# 381
Delta R.T. -0.01 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 43 Resp: 281201

Ion	Ratio	Lower	Upper
43	100		
58	29.5	24.1	36.1

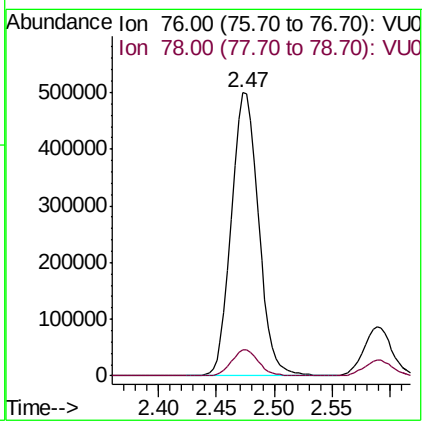


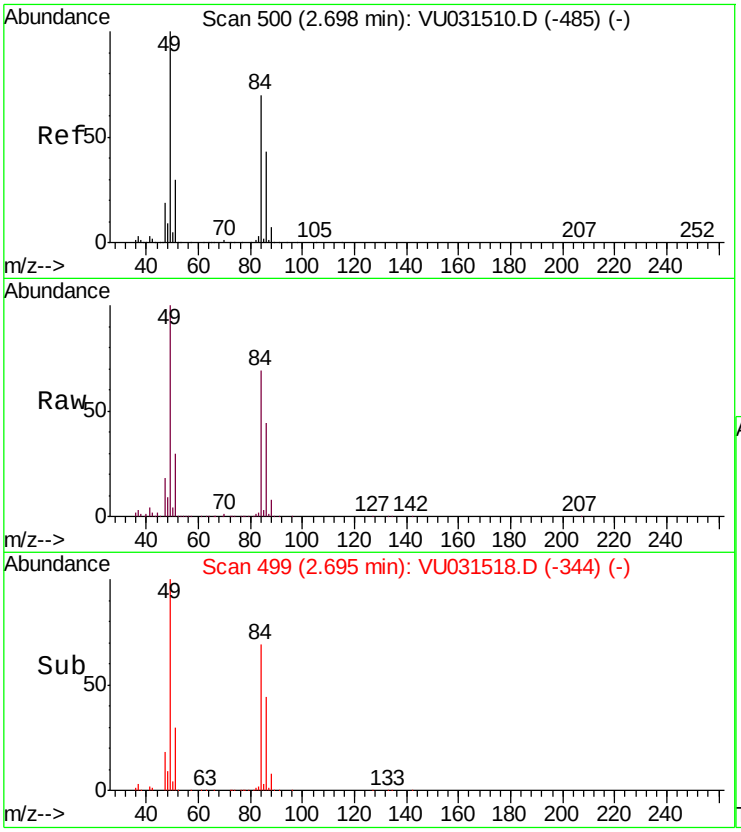


#14
Carbon Disulfide
Concen: 9.376 ug/l
RT: 2.47 min Scan# 430
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 76 Resp: 810454

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8



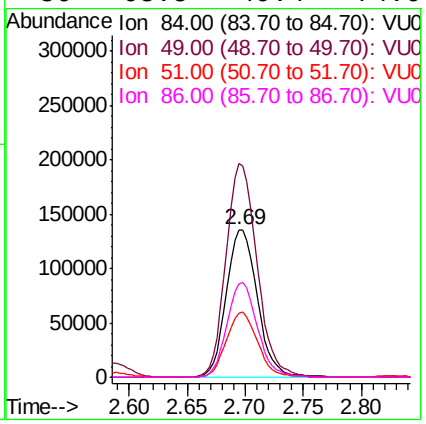


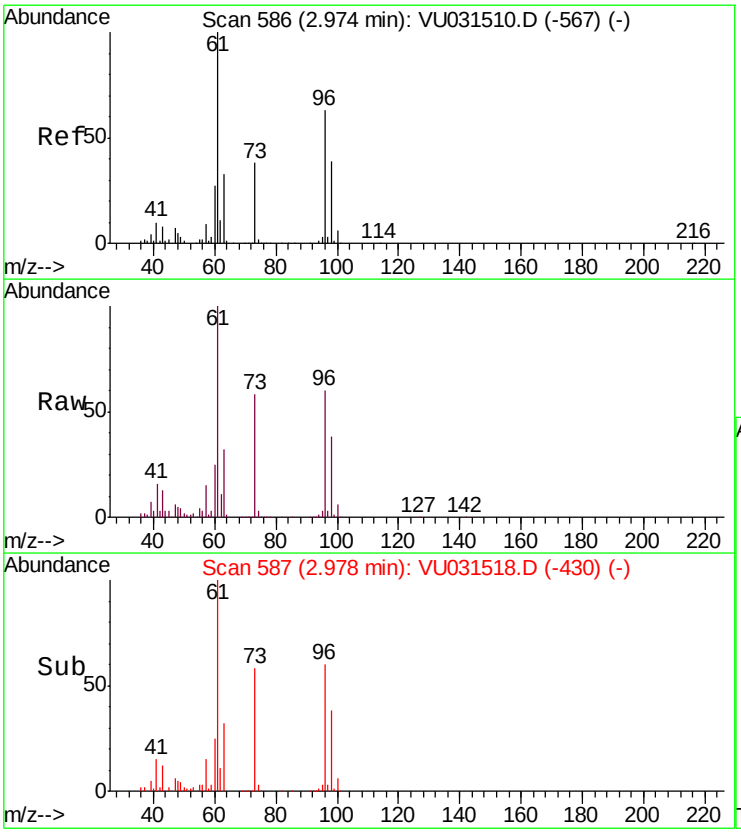
#15
Methylene Chloride
Concen: 8.824 ug/l
RT: 2.69 min Scan# 499
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 84 Resp: 251850

Ion	Ratio	Lower	Upper
84	100		
49	144.6	113.6	170.4
51	43.5	0.0	85.6
86	63.5	49.4	74.0

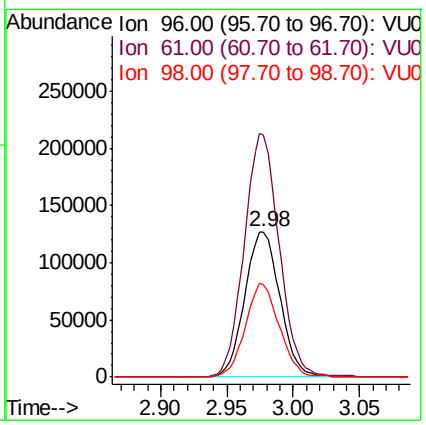


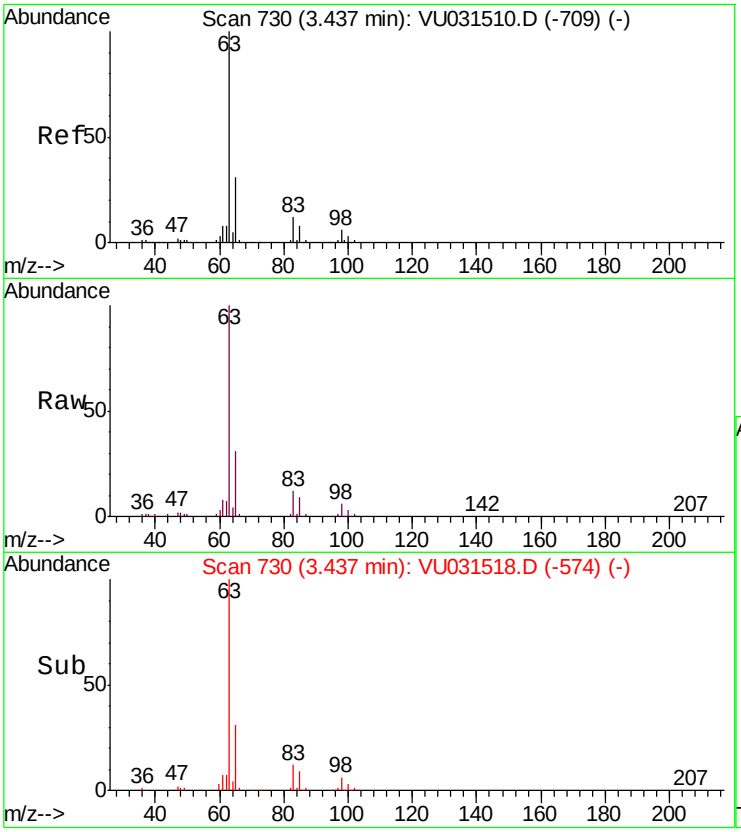


#16
trans-1,2-Dichloroethene
Concen: 9.320 ug/l
RT: 2.98 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 96 Resp: 234838

Ion	Ratio	Lower	Upper
96	100		
61	166.2	127.2	190.8
98	63.7	49.4	74.0



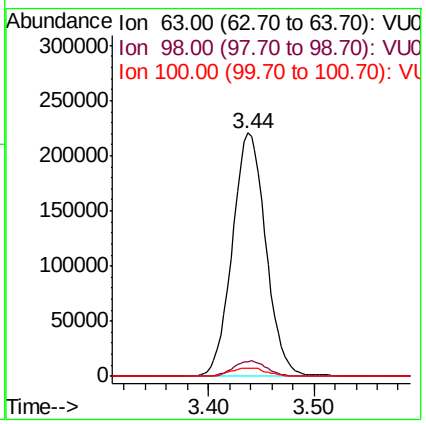


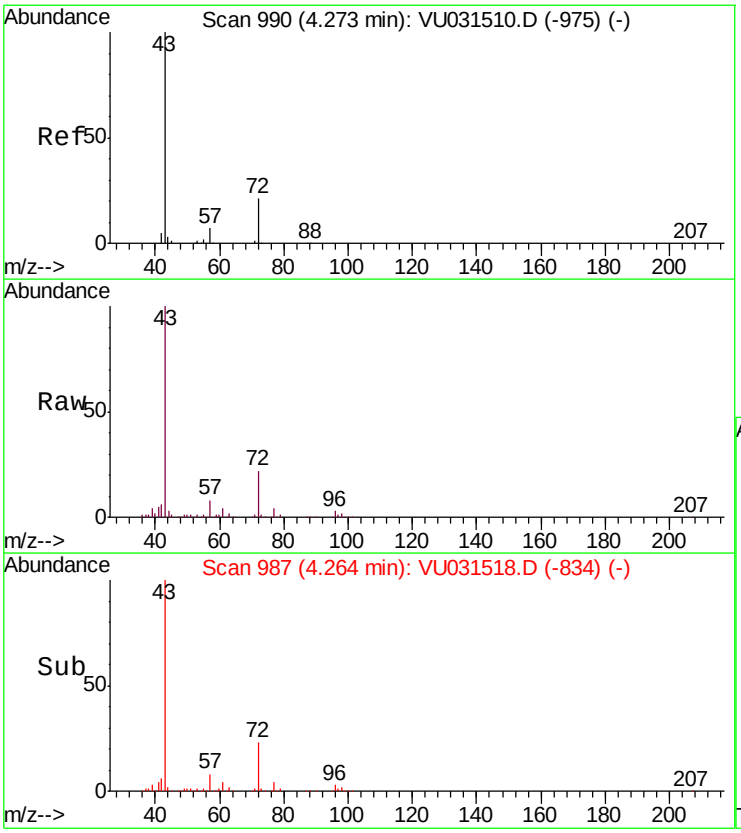
#17
1,1-Dichloroethane
Concen: 9.279 ug/l
RT: 3.44 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 63 Resp: 487432

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	3.3	1.7	5.1

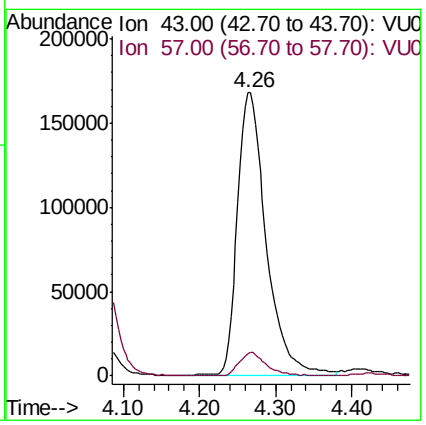


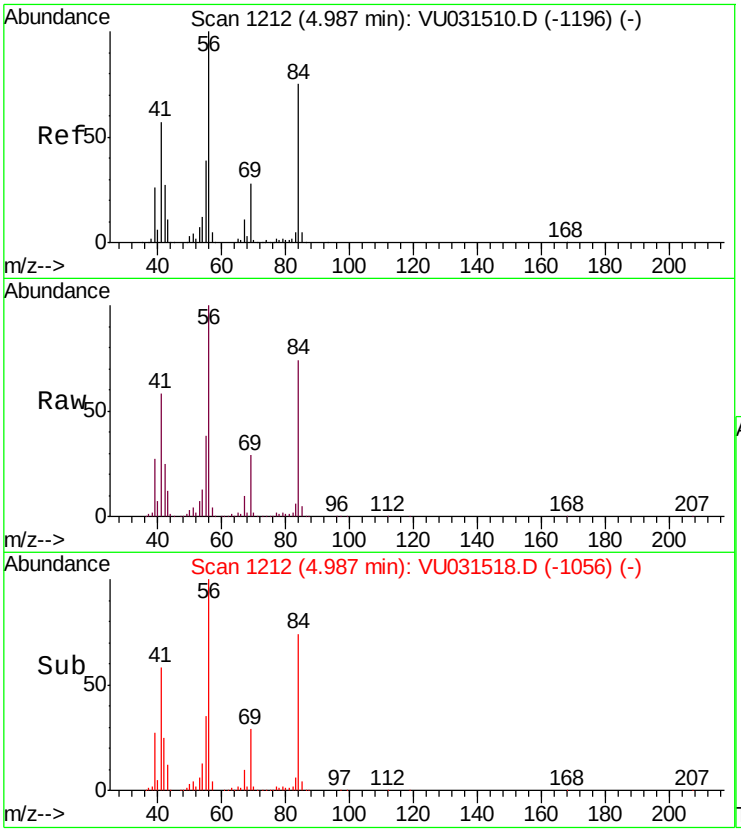


#18
2-Butanone
Concen: 54.096 ug/l
RT: 4.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 43 Resp: 439382

Ion	Ratio	Lower	Upper
43	100		
57	7.7	0.0	14.2



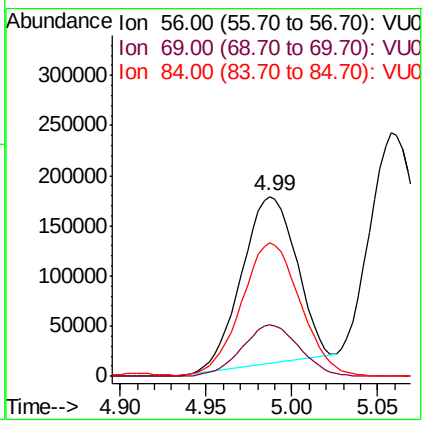


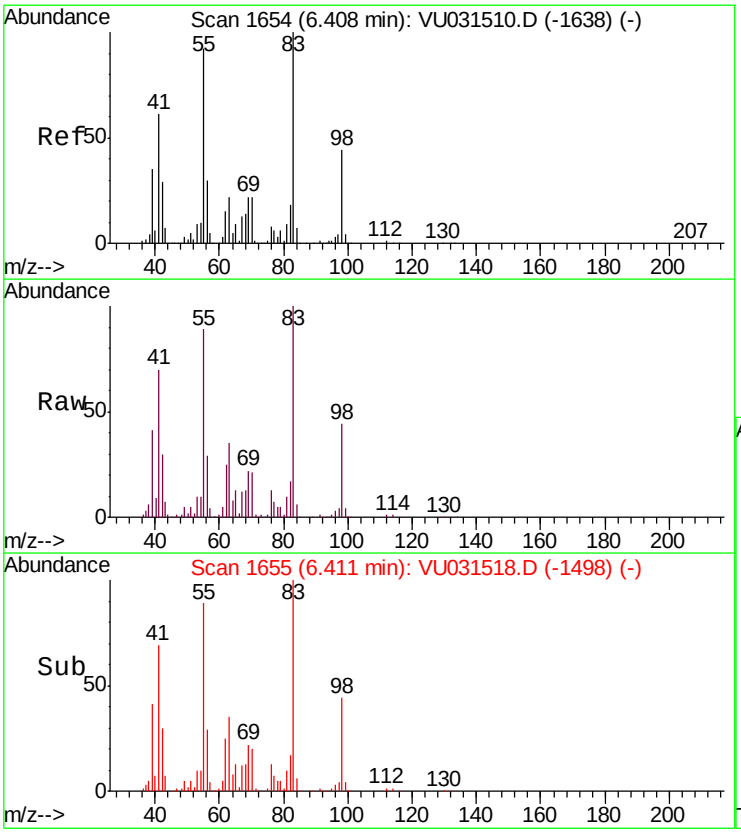
#19
Cyclohexane
Concen: 9.079 ug/l
RT: 4.99 min Scan# 1212
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 56 Resp: 367145

Ion	Ratio	Lower	Upper
56	100		
69	32.5	22.4	33.6
84	85.5	59.0	88.4

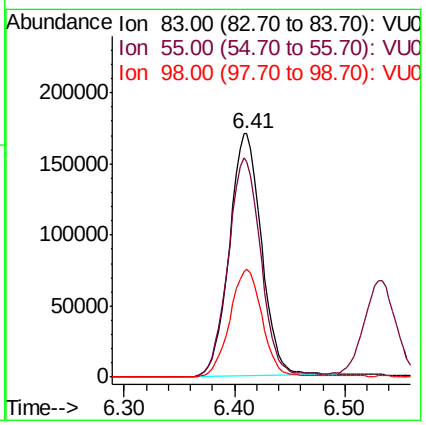


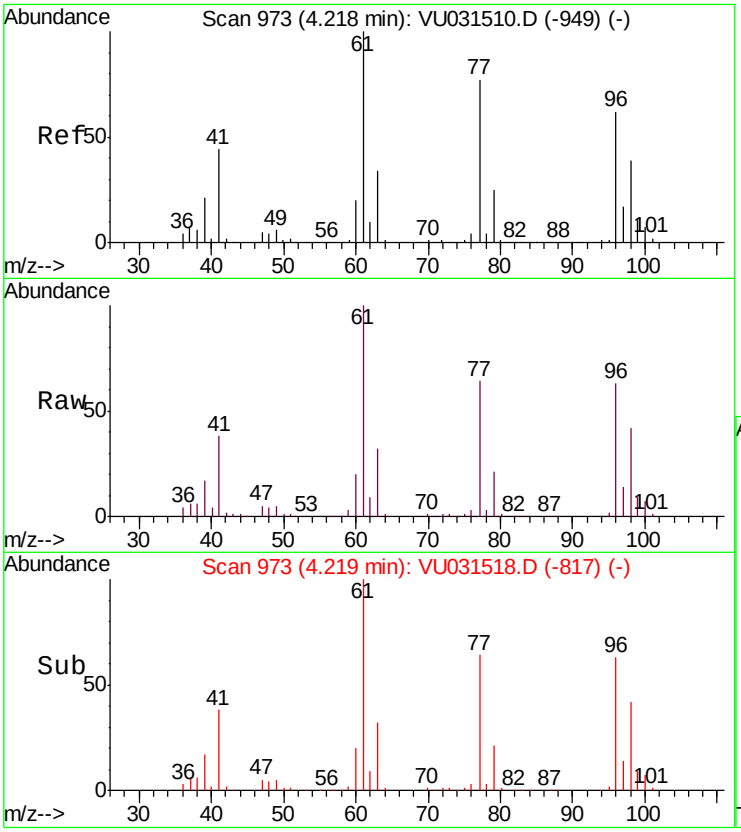


#20
Methylcyclohexane
Concen: 10.598 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 83 Resp: 343978

Ion	Ratio	Lower	Upper
83	100		
55	90.3	73.7	110.5
98	43.7	35.2	52.8



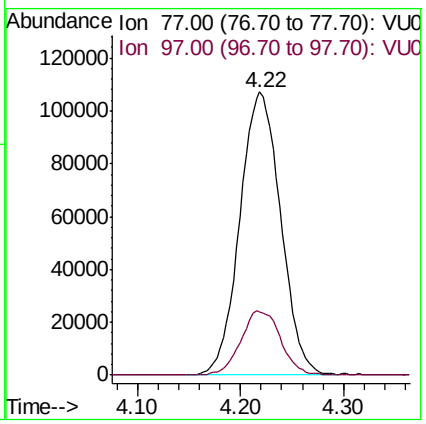


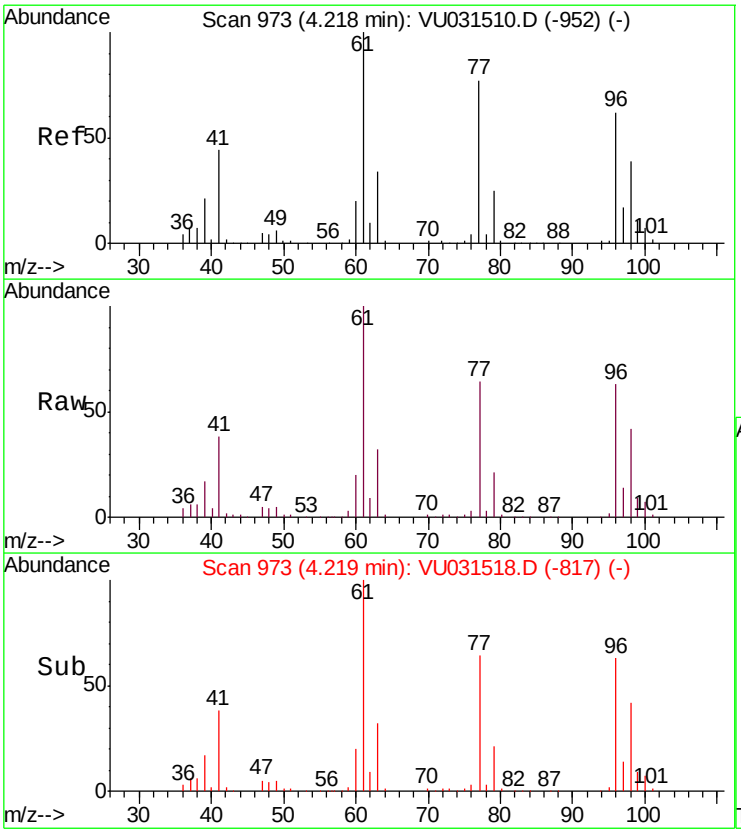
#21
2,2-Dichloropropane
Concen: 7.676 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 77 Resp: 294600

Ion	Ratio	Lower	Upper
77	100		
97	22.2	17.5	26.3

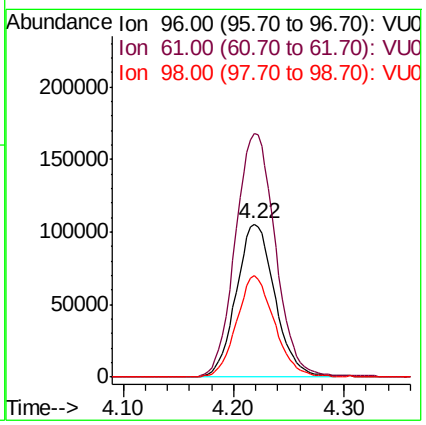


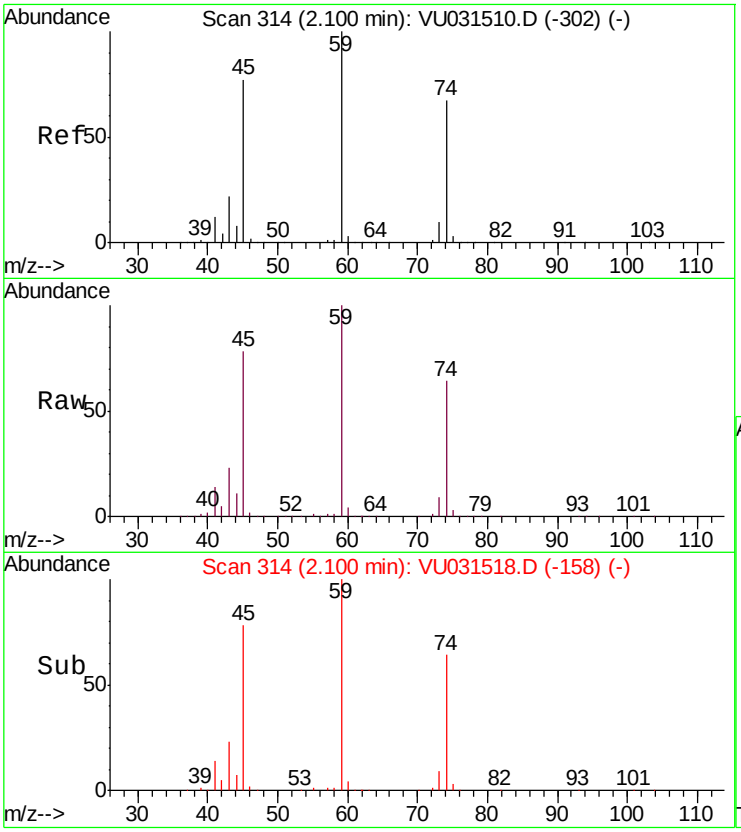


#22
cis-1,2-Dichloroethene
Concen: 9.501 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 96 Resp: 256041

Ion	Ratio	Lower	Upper
96	100		
61	164.7	0.0	408.8
98	65.0	31.1	93.3



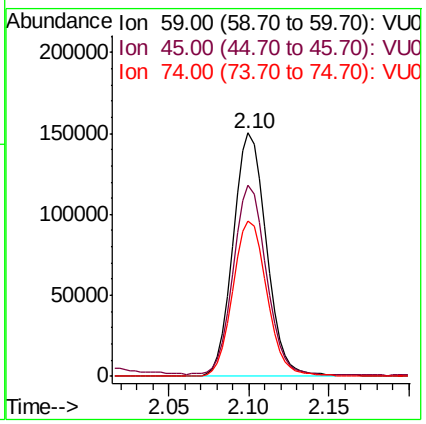


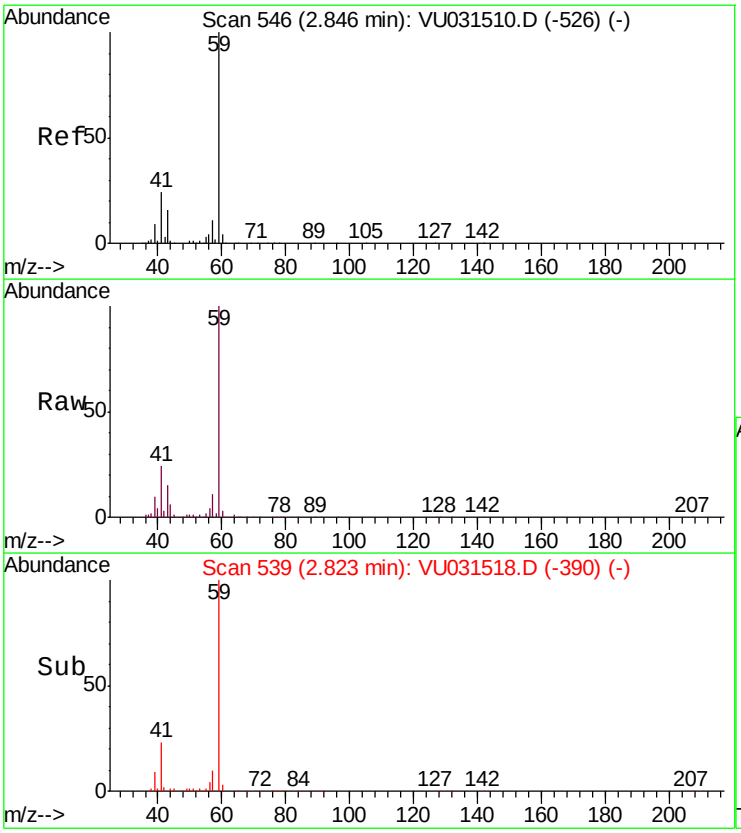
#23
Diethyl Ether
Concen: 9.829 ug/l
RT: 2.10 min Scan# 314
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 59 Resp: 212106

Ion	Ratio	Lower	Upper
59	100		
45	77.7	64.5	96.7
74	65.6	54.6	81.8

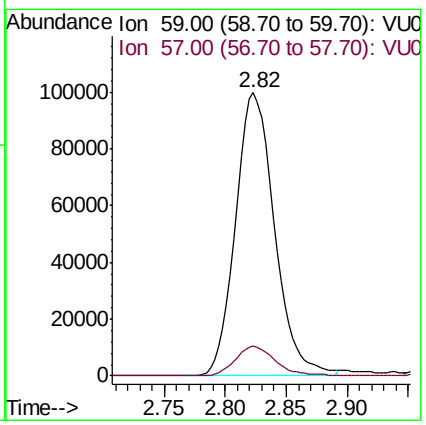


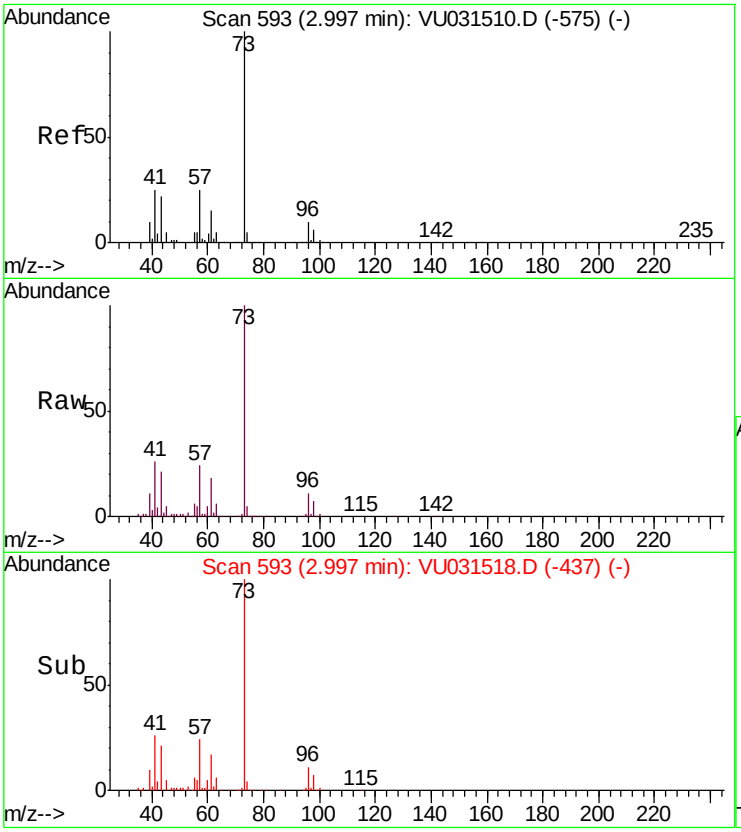


#24
tert-Butyl Alcohol
Concen: 98.702 ug/l
RT: 2.82 min Scan# 539
Delta R.T. -0.02 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 59 Resp: 220914

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.2	12.2



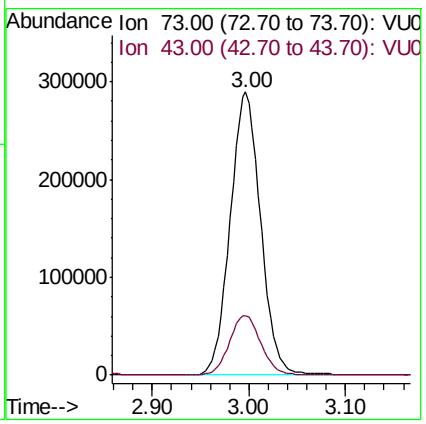


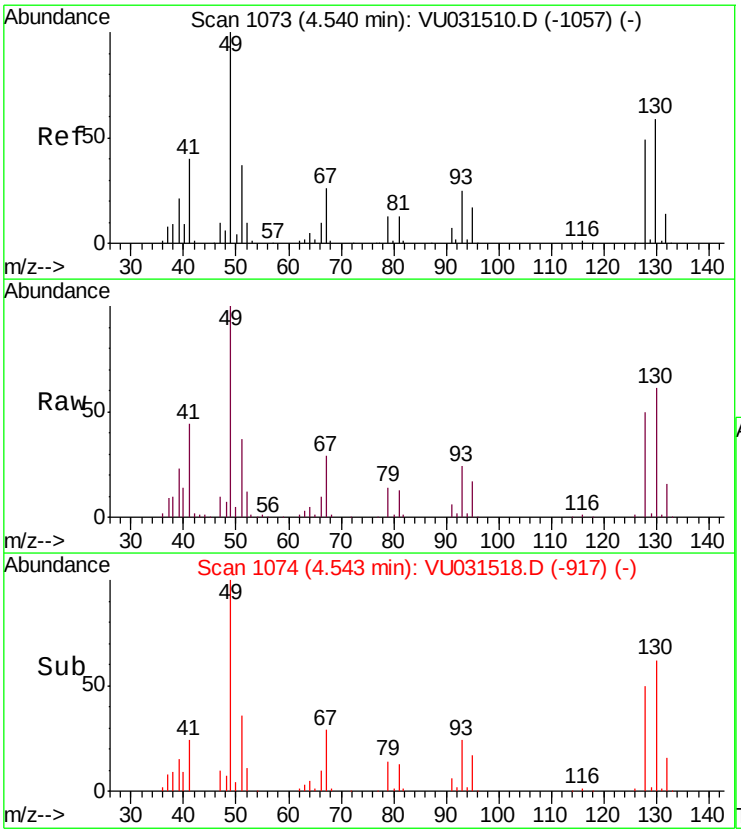
#25
Methyl tert-Butyl Ether
Concen: 9.644 ug/l
RT: 3.00 min Scan# 593
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 73 Resp: 632275

Ion	Ratio	Lower	Upper
73	100		
43	21.4	16.9	25.3

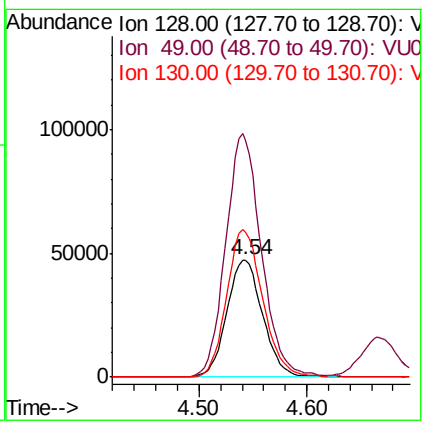


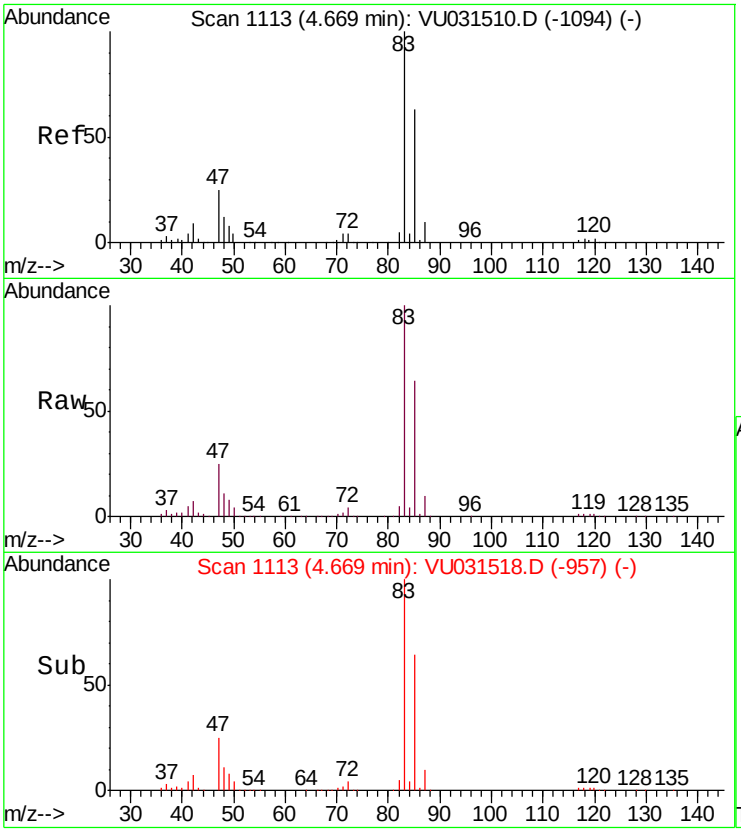


#26
Bromochloromethane
Concen: 9.637 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:128 Resp: 109746

Ion	Ratio	Lower	Upper
128	100		
49	206.4	0.0	407.2
130	126.3	101.4	152.2



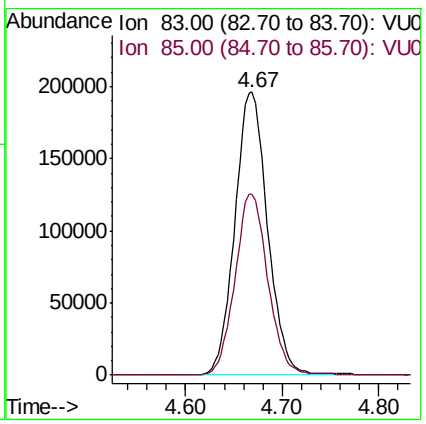


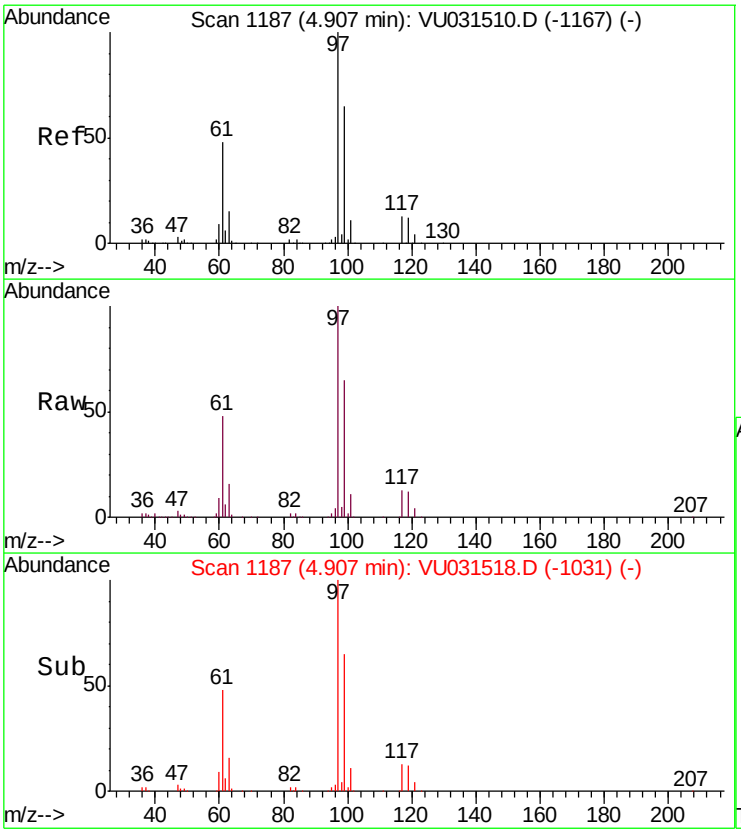
#27
Chloroform
Concen: 9.470 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 83 Resp: 461155

Ion	Ratio	Lower	Upper
83	100		
85	64.1	0.0	126.2

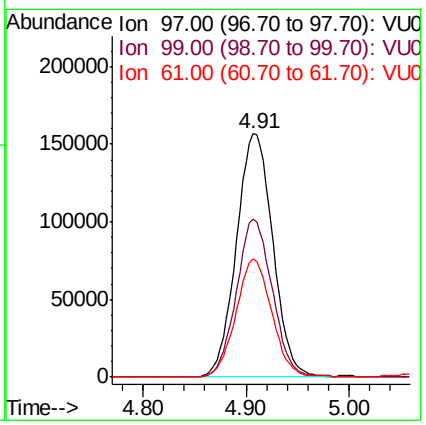


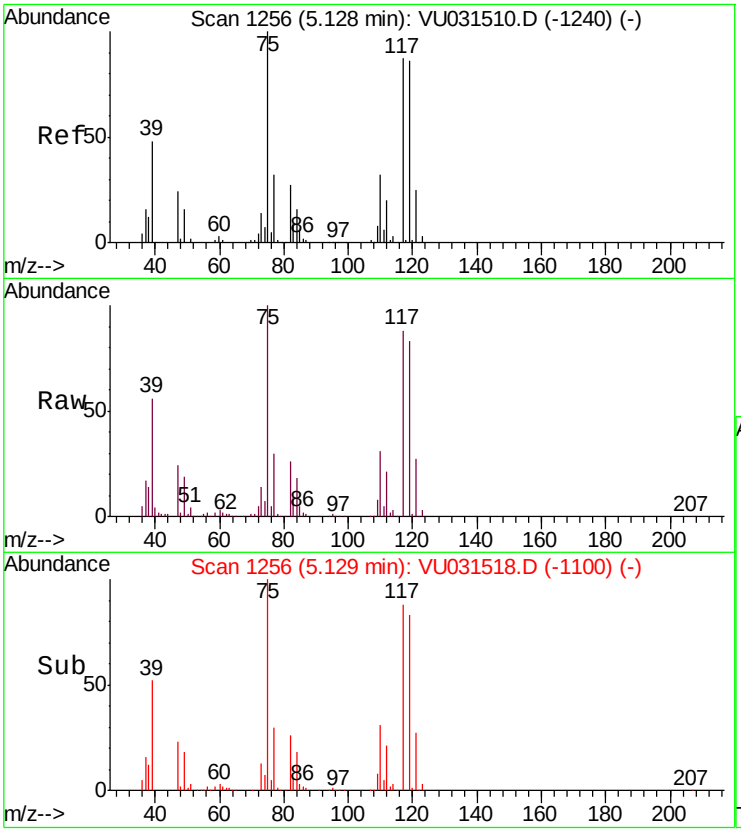


#28
1,1,1-Trichloroethane
Concen: 9.399 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 97 Resp: 385493

Ion	Ratio	Lower	Upper
97	100		
99	63.8	32.0	96.2
61	47.4	24.0	72.0



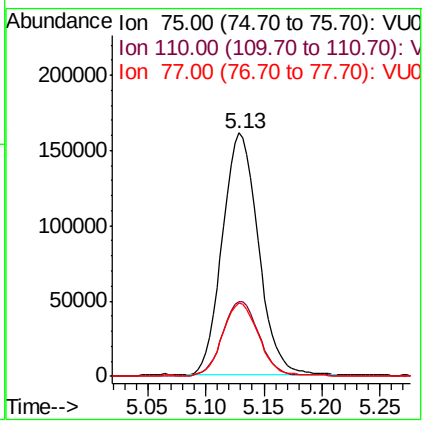


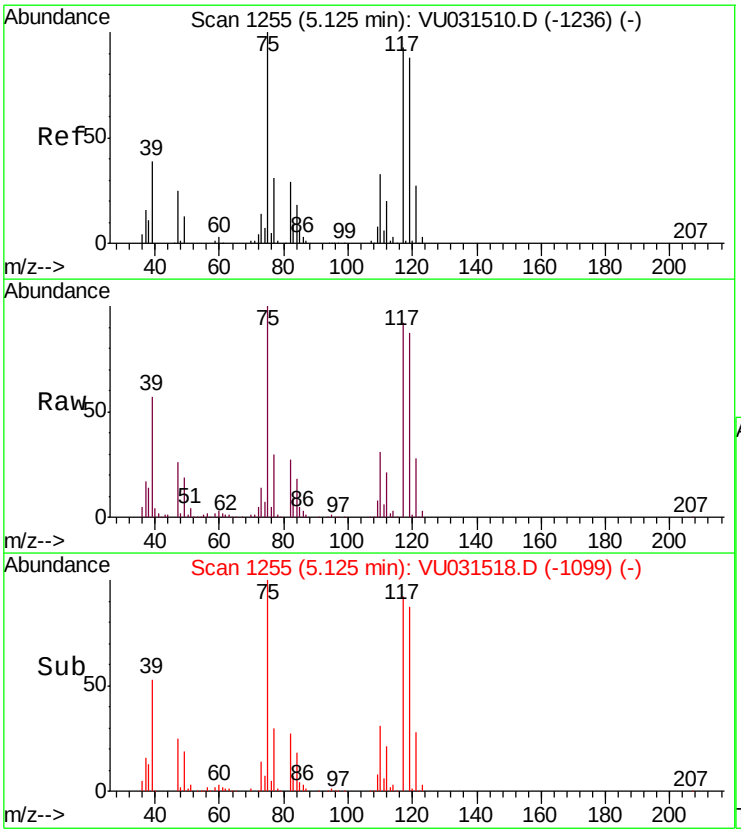
#29
1,1-Dichloropropene
Concen: 10.383 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 344879

Ion	Ratio	Lower	Upper
75	100		
110	32.2	16.4	49.1
77	30.4	25.0	37.6

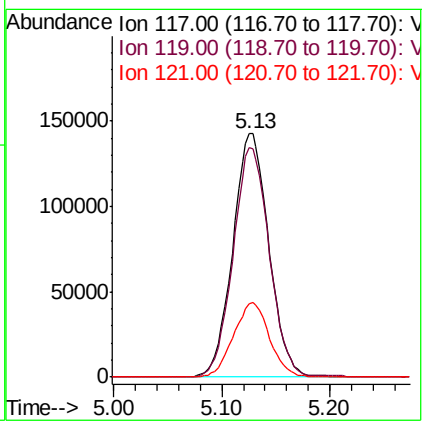


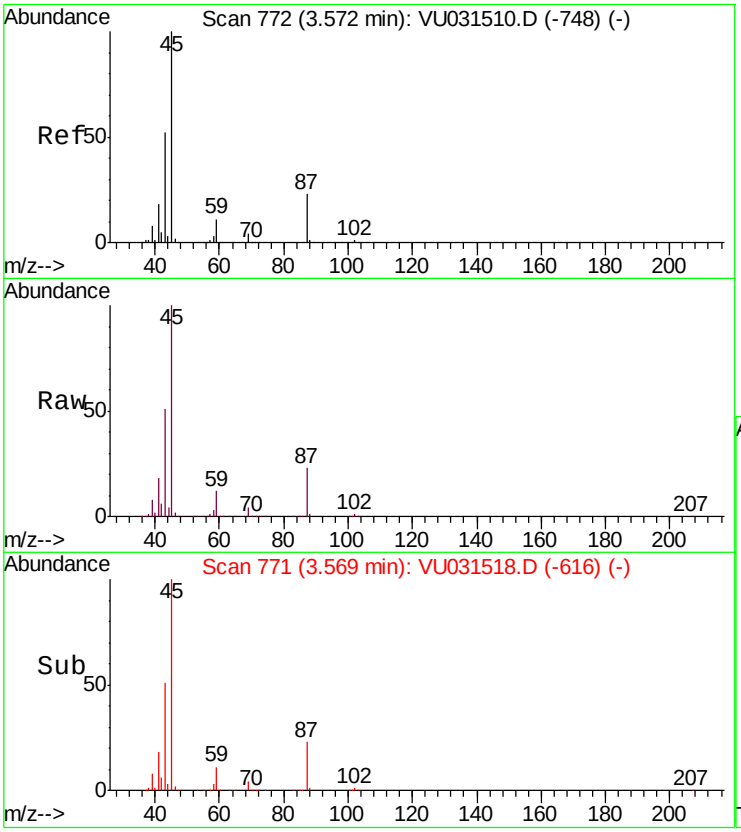


#30
Carbon Tetrachloride
Concen: 9.483 ug/l
RT: 5.13 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:117 Resp: 331324

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.1	114.1
121	30.2	23.3	34.9



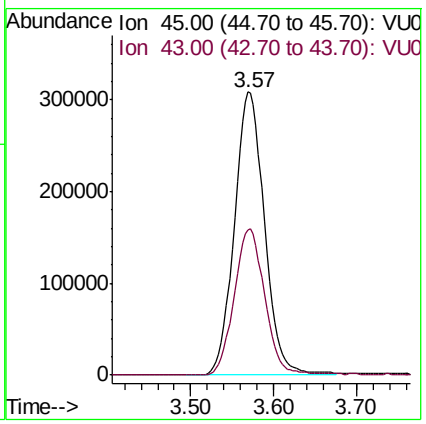


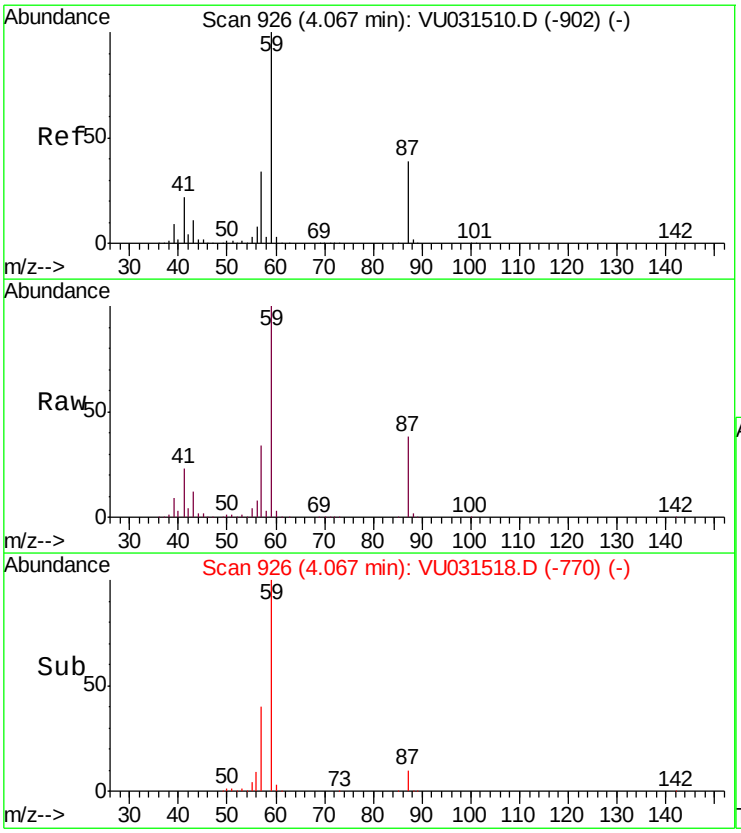
#31
Isopropyl Ether
Concen: 9.912 ug/l
RT: 3.57 min Scan# 771
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 45 Resp: 779752

Ion	Ratio	Lower	Upper
45	100		
43	52.5	26.0	78.0

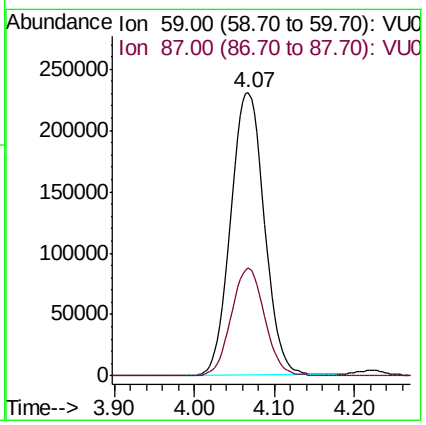


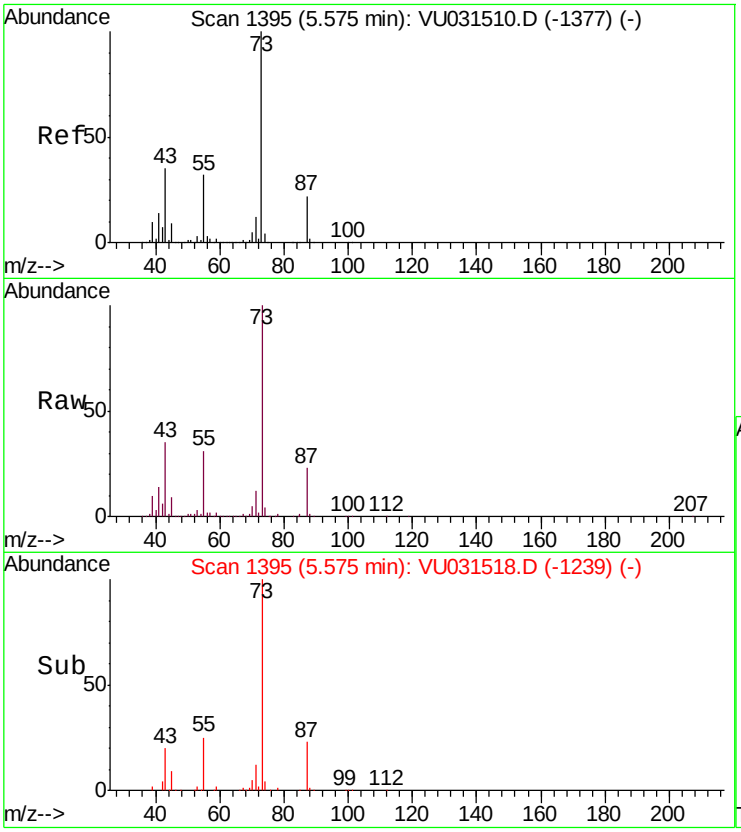


#32
Ethyl-t-butyl ether
Concen: 10.248 ug/l
RT: 4.07 min Scan# 926
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 59 Resp: 654486

Ion	Ratio	Lower	Upper
59	100		
87	37.4	29.9	44.9



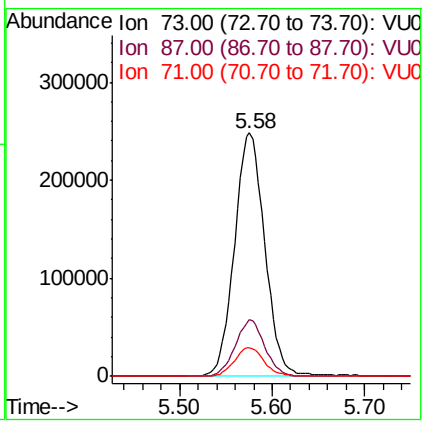


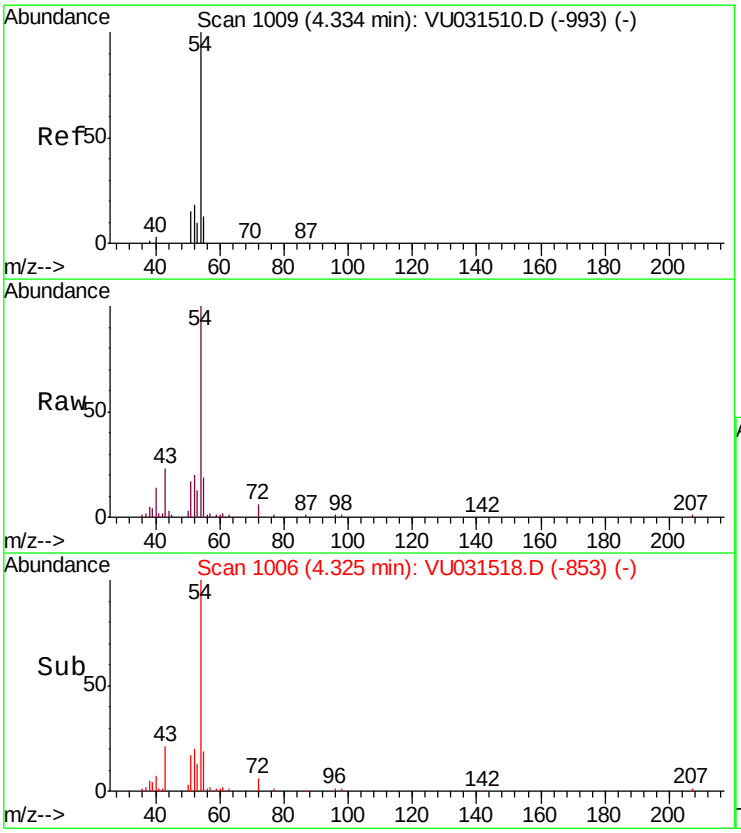
#33
Tert-Amyl methyl ether
Concen: 10.975 ug/l
RT: 5.58 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 73 Resp: 557444

Ion	Ratio	Lower	Upper
73	100		
87	22.4	18.2	27.2
71	11.5	9.0	13.6

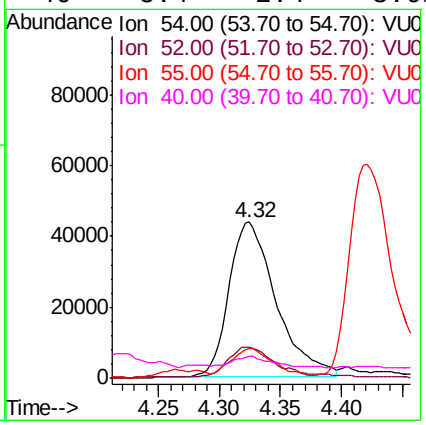


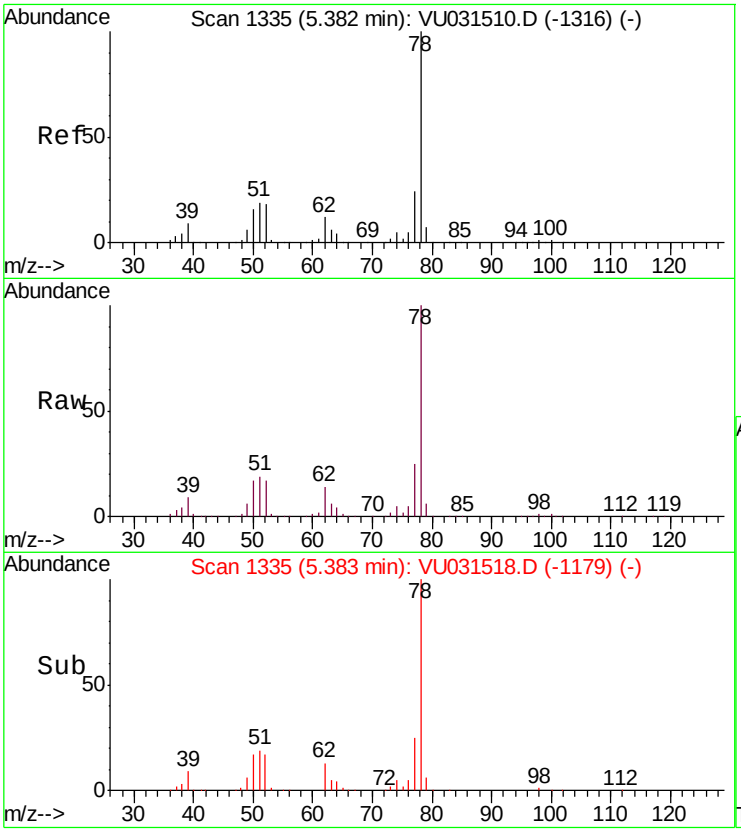


#34
Propionitrile
Concen: 53.566 ug/l
RT: 4.32 min Scan# 1006
Delta R.T. -0.01 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 54 Resp: 116705

Ion	Ratio	Lower	Upper
54	100		
52	18.5	15.0	22.4
55	14.4	13.5	20.3
40	5.4	2.4	3.6#



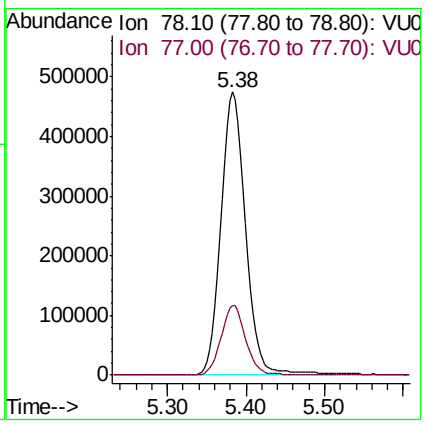


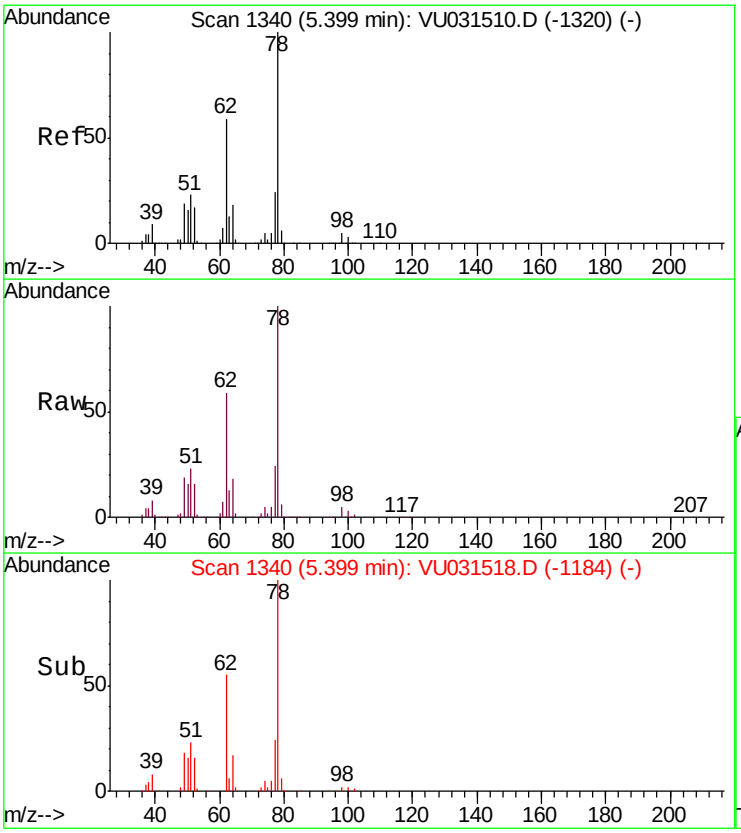
#35
Benzene
Concen: 10.084 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 78 Resp: 1024391

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.2	28.8

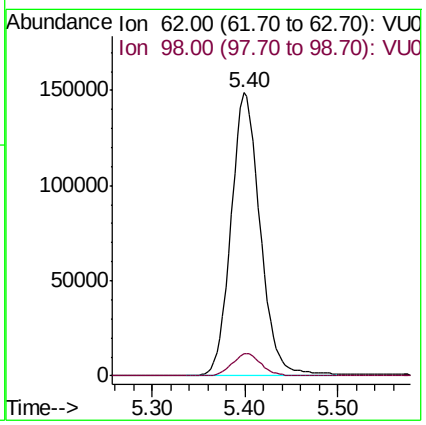


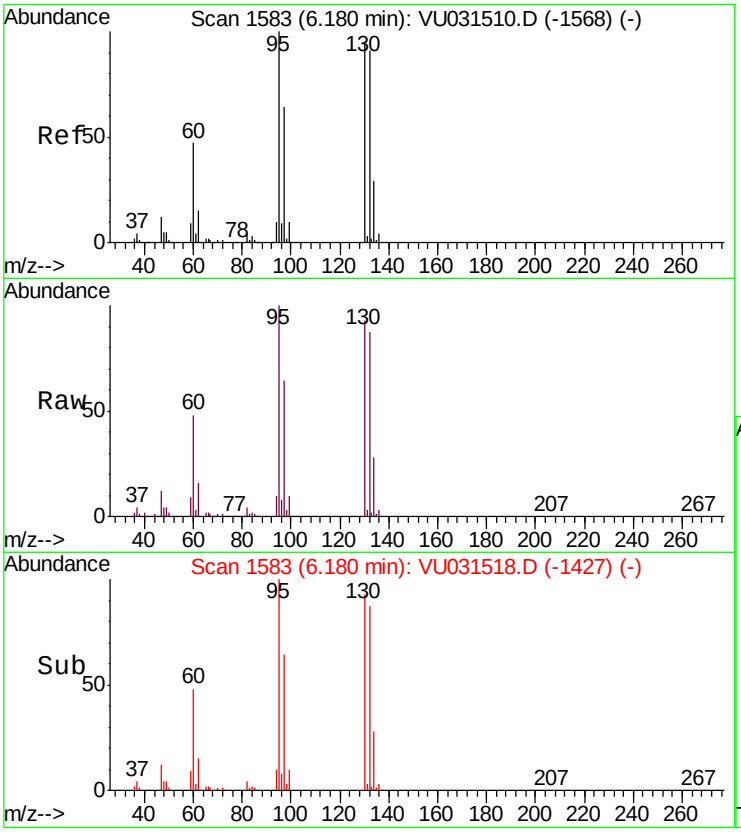


#36
1,2-Dichloroethane
Concen: 9.828 ug/l
RT: 5.40 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 62 Resp: 325328

Ion	Ratio	Lower	Upper
62	100		
98	7.9	6.7	10.1



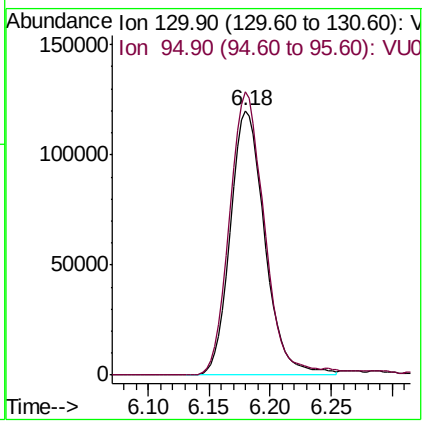


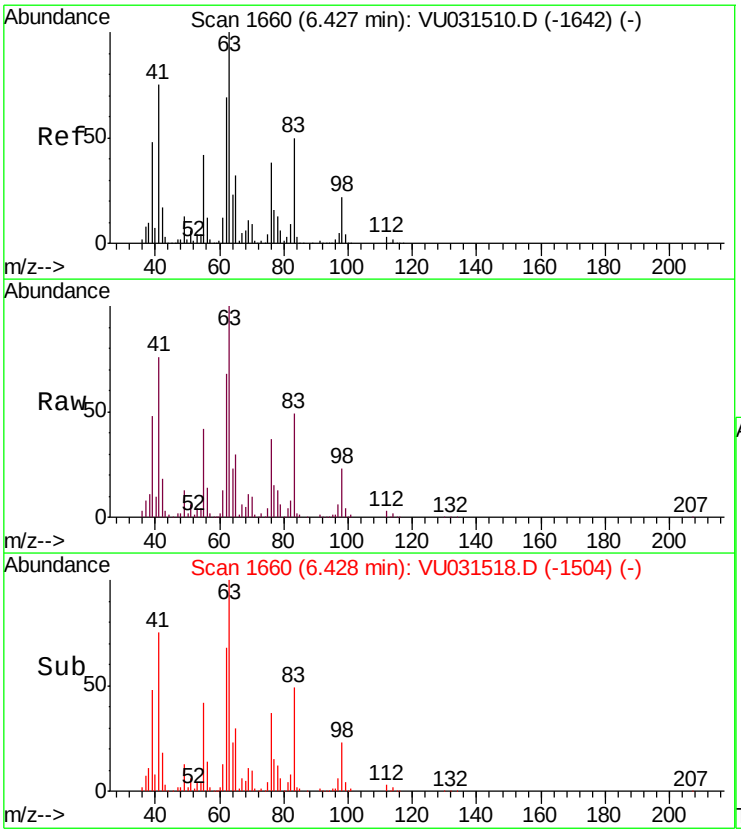
#37
Trichloroethene
Concen: 9.494 ug/l
RT: 6.18 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:130 Resp: 235970

Ion	Ratio	Lower	Upper
130	100		
95	107.1	83.8	125.8

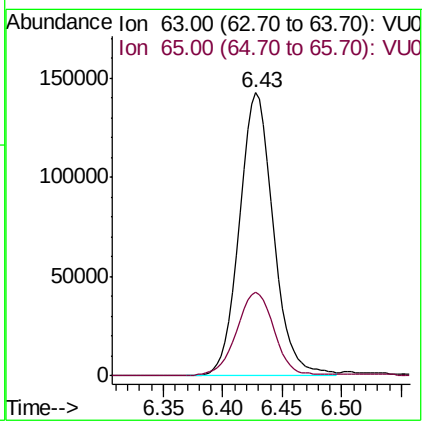


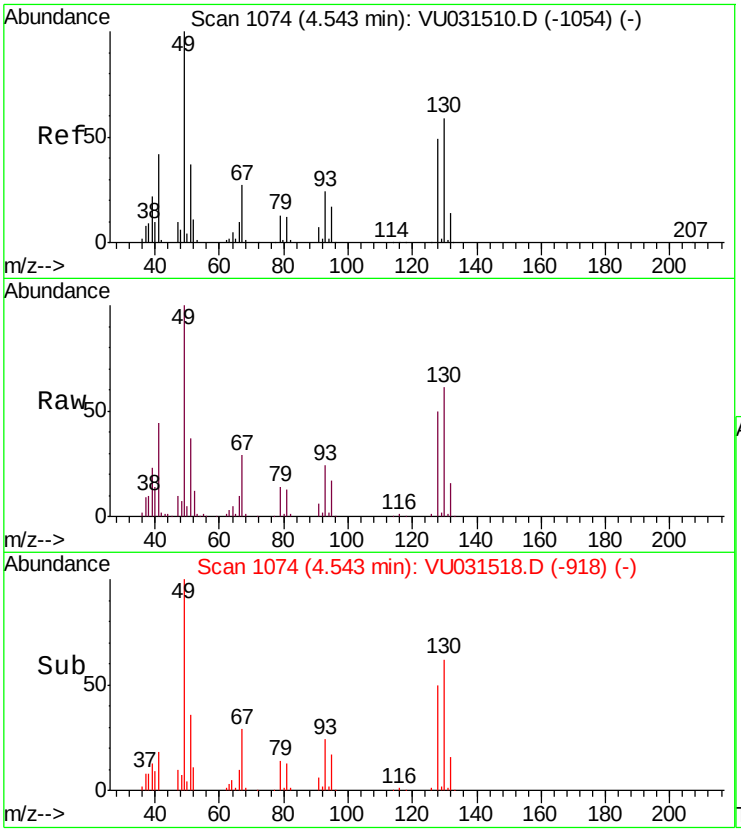


#38
1,2-Dichloropropane
Concen: 9.881 ug/l
RT: 6.43 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 63 Resp: 283593

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.3	37.9



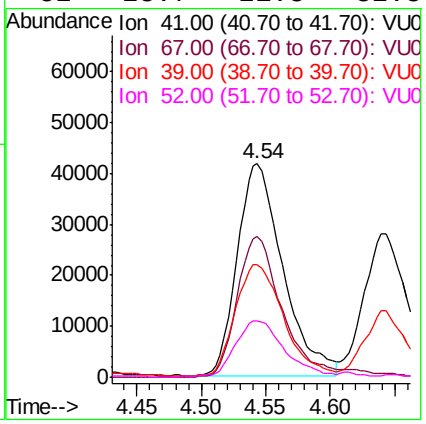


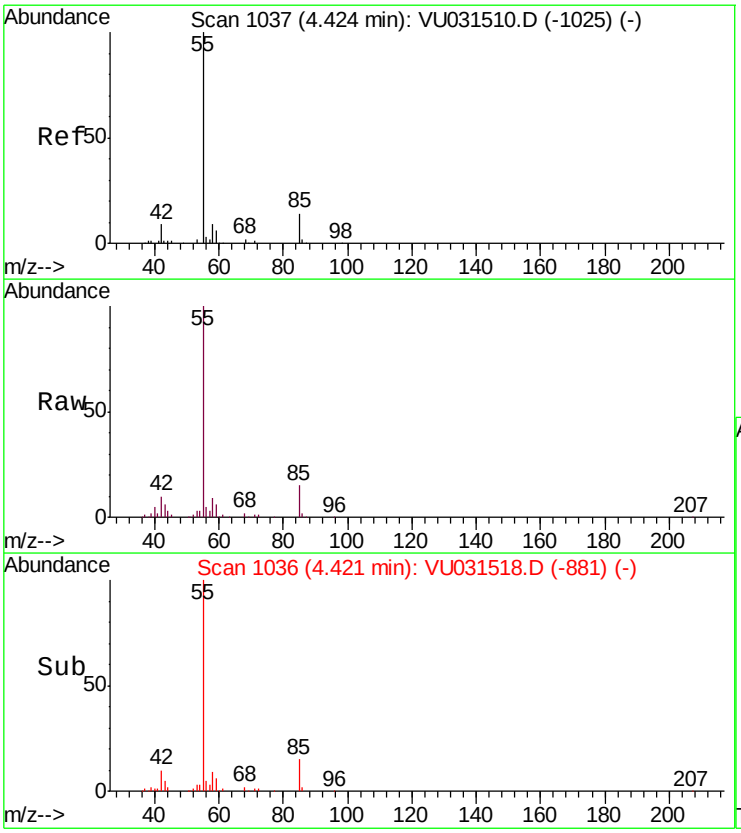
#39
Methacrylonitrile
Concen: 11.270 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 41 Resp: 103012

Ion	Ratio	Lower	Upper
41	100		
67	65.0	54.2	81.4
39	54.9	43.8	65.8
52	28.7	21.8	32.8

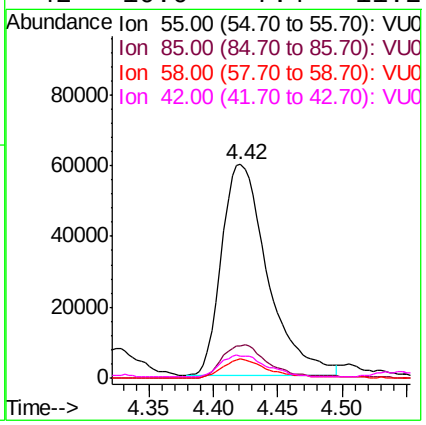


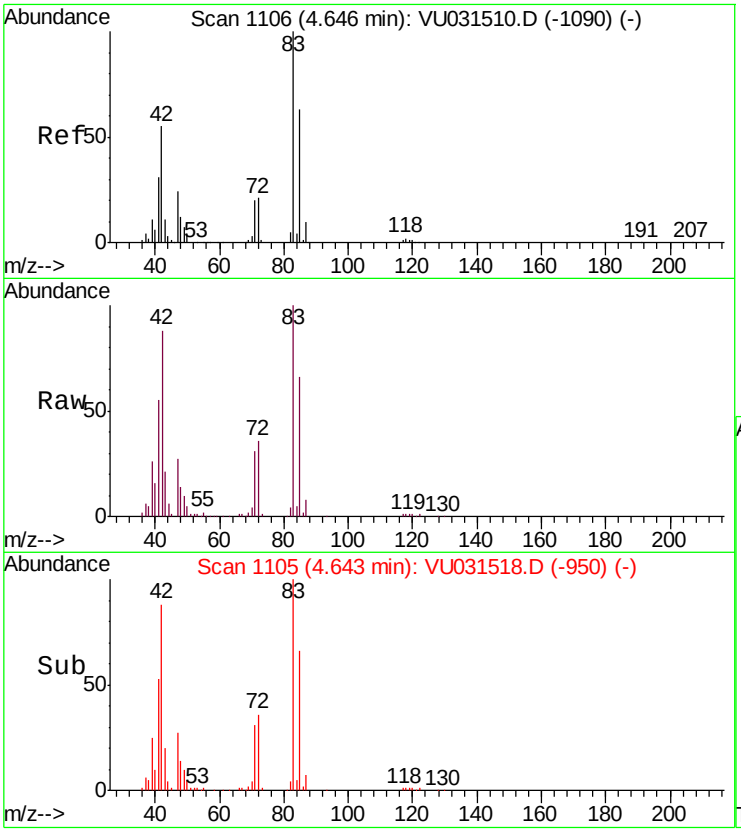


#40
Methyl acrylate
Concen: 10.235 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 55 Resp: 146994

Ion	Ratio	Lower	Upper
55	100		
85	16.0	11.5	17.3
58	8.7	6.5	9.7
42	10.0	7.4	11.2



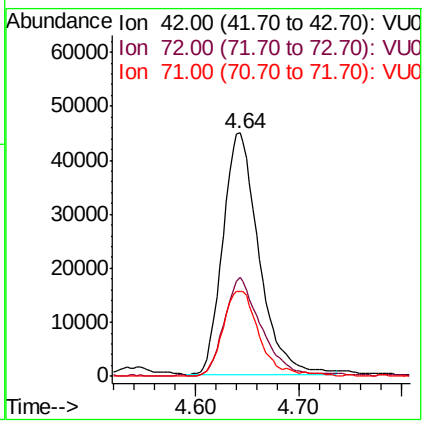


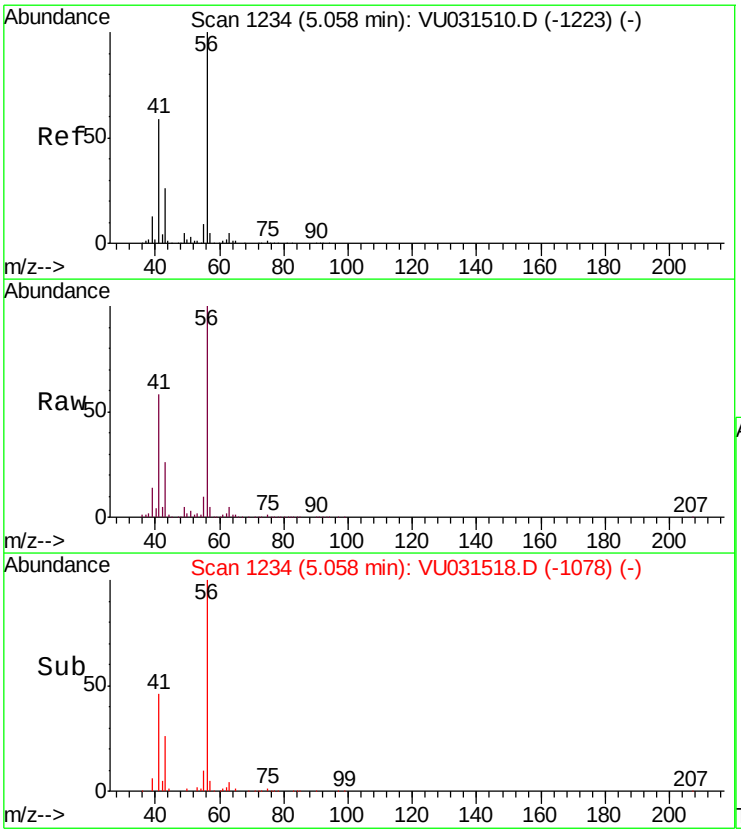
#41
Tetrahydrofuran
Concen: 21.778 ug/l
RT: 4.64 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 42 Resp: 109075

Ion	Ratio	Lower	Upper
42	100		
72	41.9	32.1	48.1
71	35.1	29.2	43.8

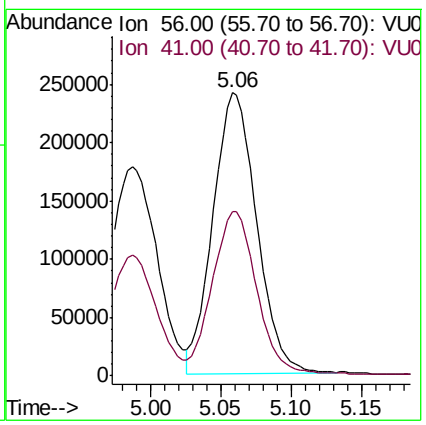


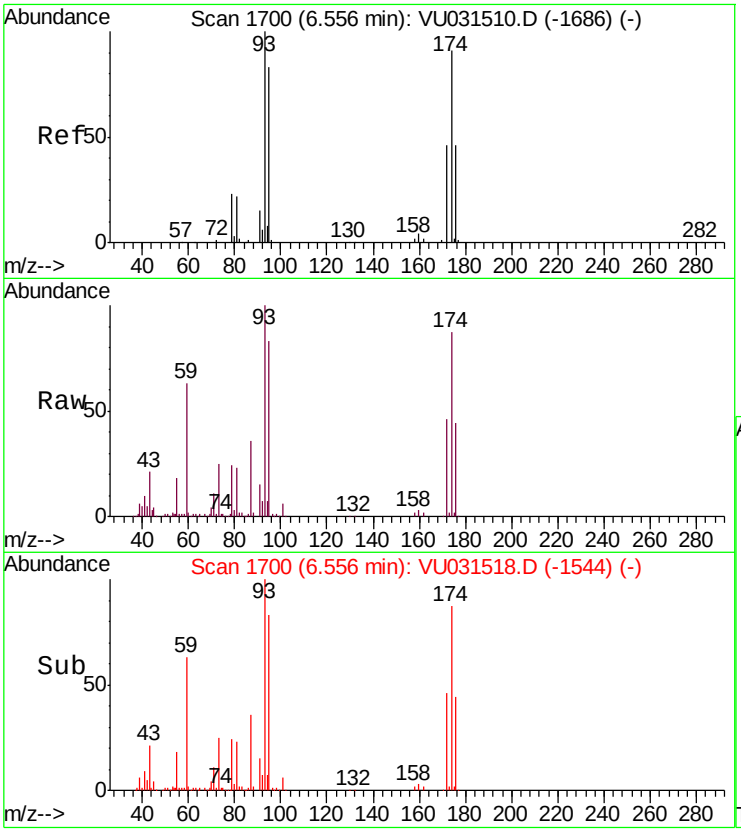


#42
1-Chlorobutane
Concen: 10.301 ug/l
RT: 5.06 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 56 Resp: 519093

Ion	Ratio	Lower	Upper
56	100		
41	59.2	29.3	88.0



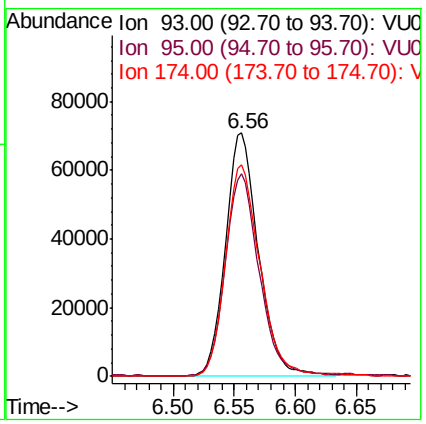


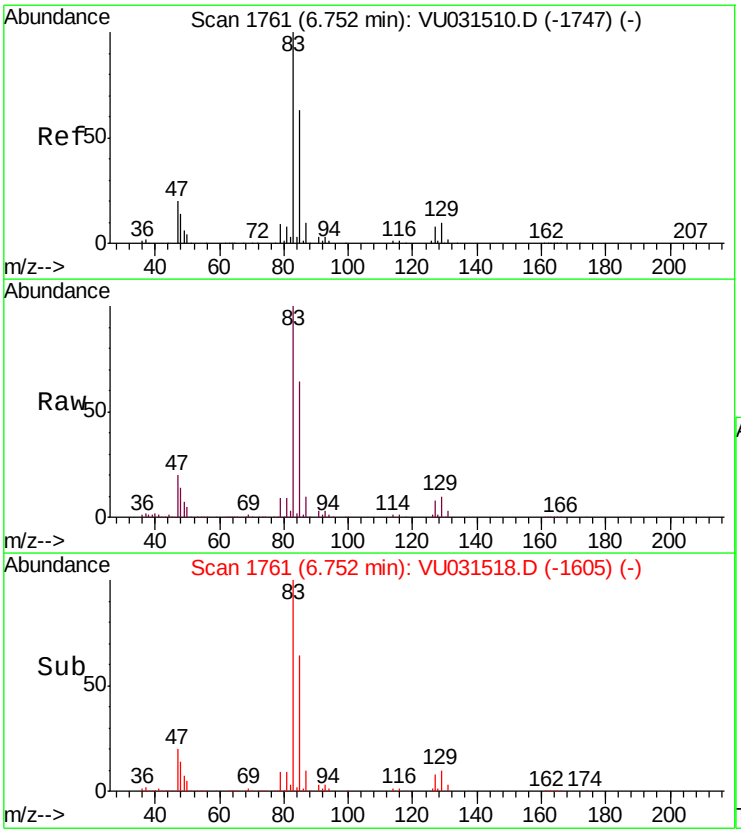
#43
Dibromomethane
Concen: 9.544 ug/l
RT: 6.56 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 93 Resp: 134605

Ion	Ratio	Lower	Upper
93	100		
95	84.4	65.7	98.5
174	90.0	71.8	107.8

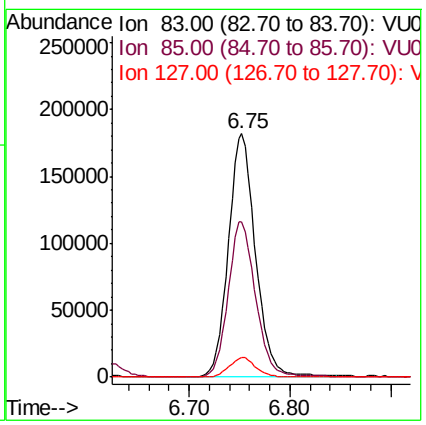


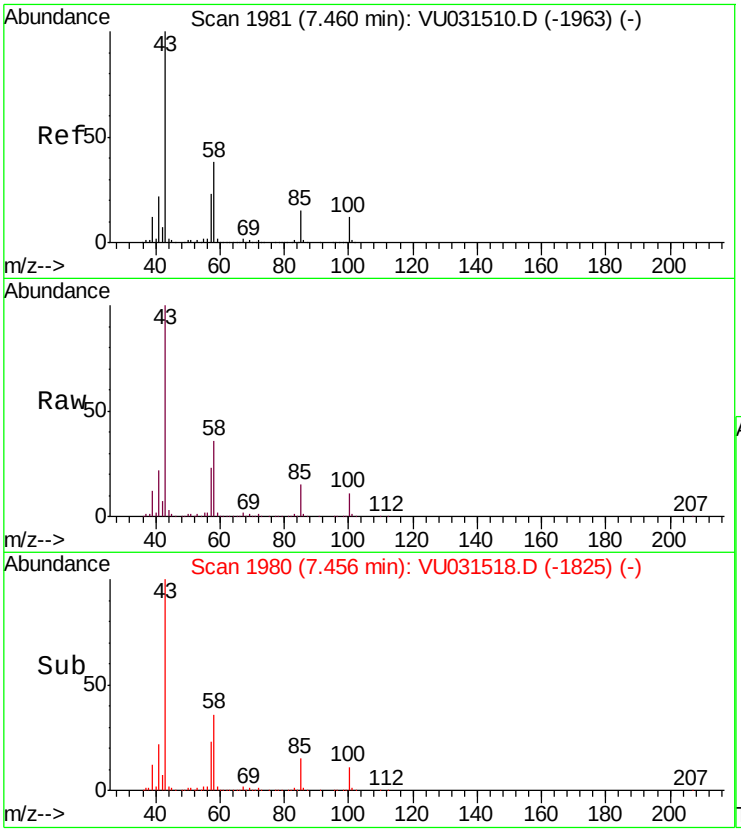


#44
Bromodichloromethane
Concen: 9.661 ug/l
RT: 6.75 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 83 Resp: 338569

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.3	75.5
127	8.1	6.6	9.8



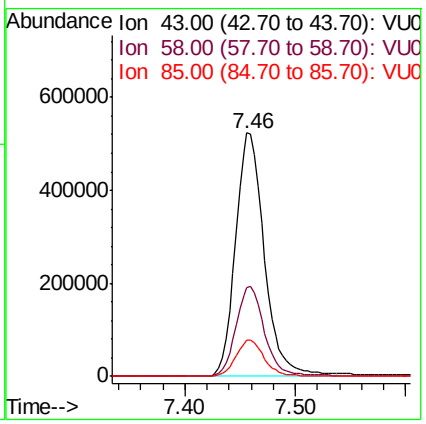


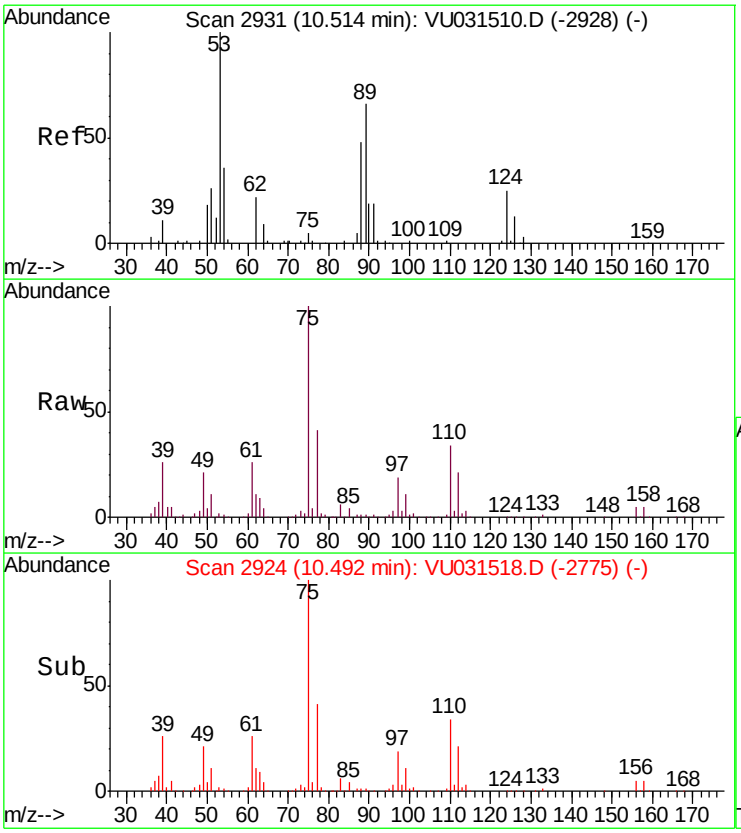
#45
4-Methyl-2-Pentanone
Concen: 56.050 ug/l
RT: 7.46 min Scan# 1980
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 43 Resp: 946199

Ion	Ratio	Lower	Upper
43	100		
58	36.8	18.7	56.1
85	14.6	12.1	18.1

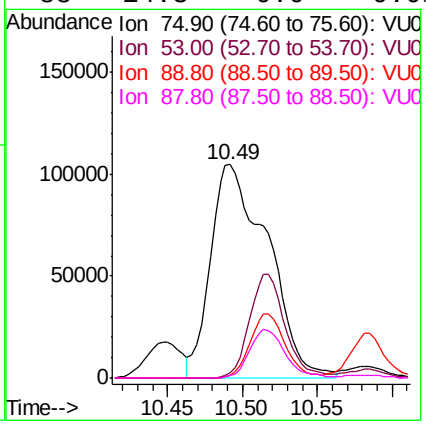


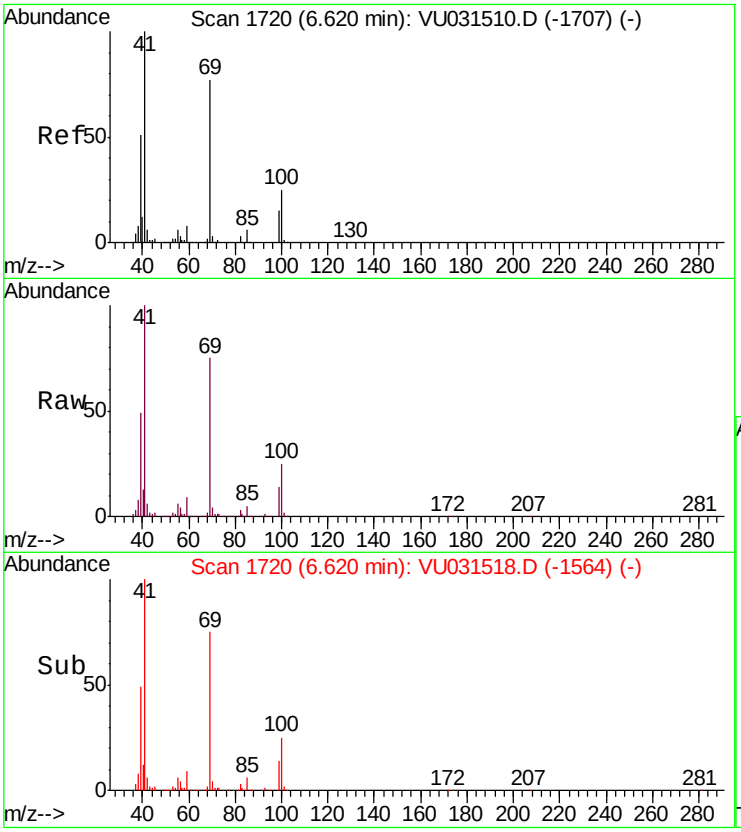


#46
t-1,4-Dichloro-2-butene
Concen: 53.604 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.02 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 75 Resp: 277685

Ion	Ratio	Lower	Upper
75	100		
53	30.4	63.8	95.8#
89	18.5	38.6	57.8#
88	14.3	0.0	0.0#



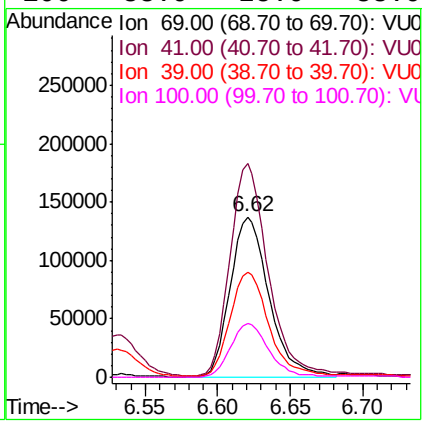


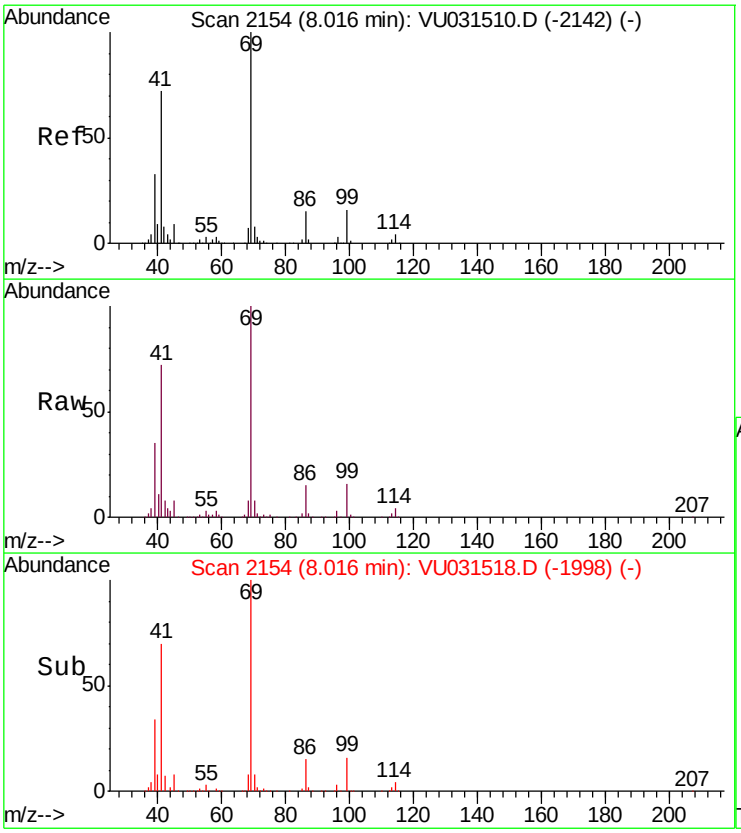
#47
Methyl methacrylate
Concen: 23.399 ug/l
RT: 6.62 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 69 Resp: 255002

Ion	Ratio	Lower	Upper
69	100		
41	131.9	0.0	256.4
39	64.0	52.2	78.4
100	33.9	25.9	38.9

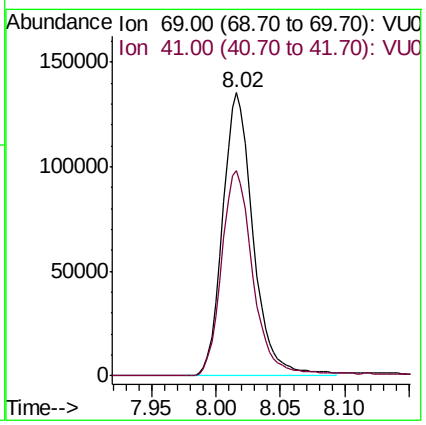


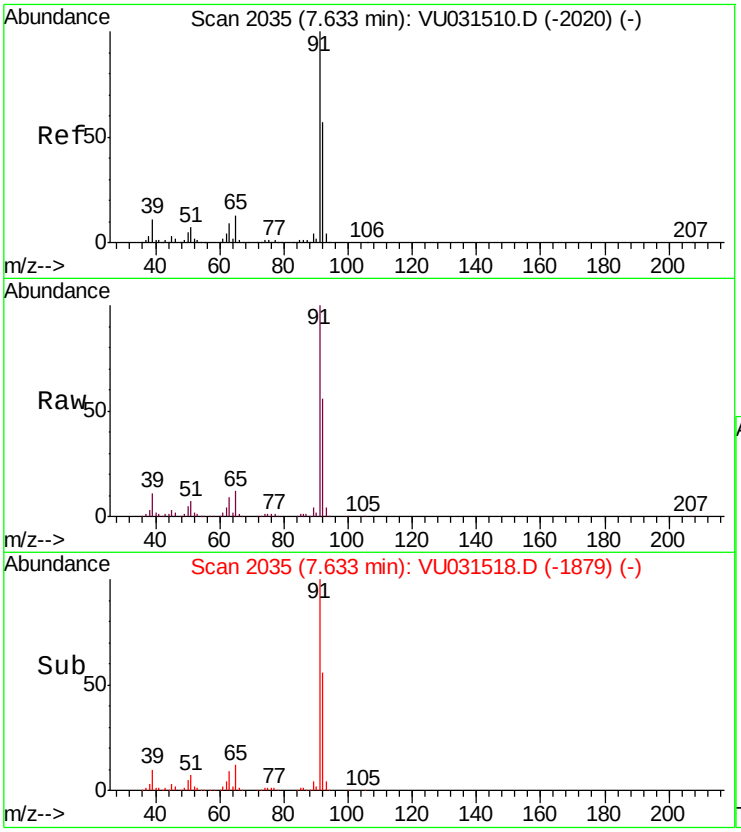


#48
Ethyl methacrylate
Concen: 11.751 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 69 Resp: 222860

Ion	Ratio	Lower	Upper
69	100		
41	74.3	35.5	106.5



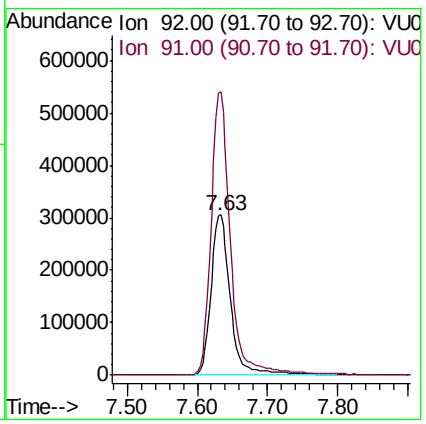


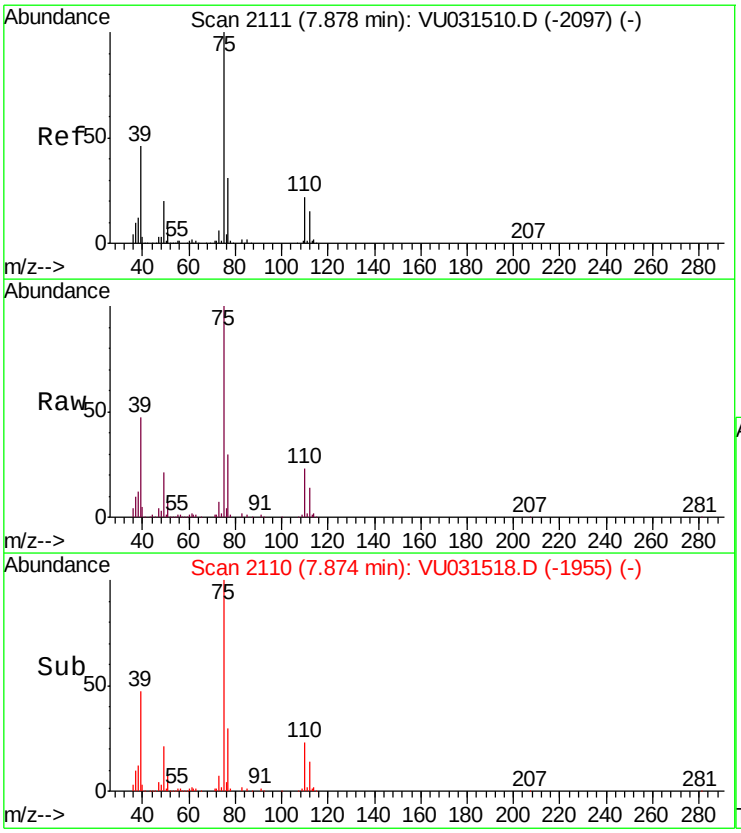
#49
Toluene
Concen: 11.057 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 92 Resp: 583956

Ion	Ratio	Lower	Upper
92	100		
91	176.1	142.0	213.0

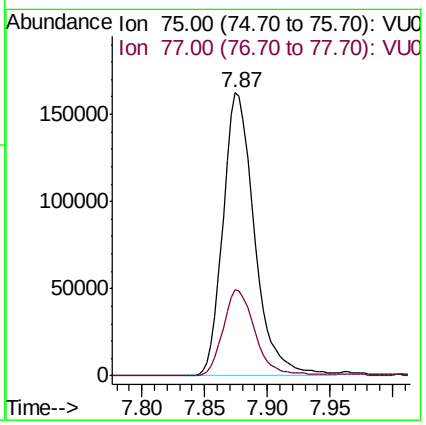


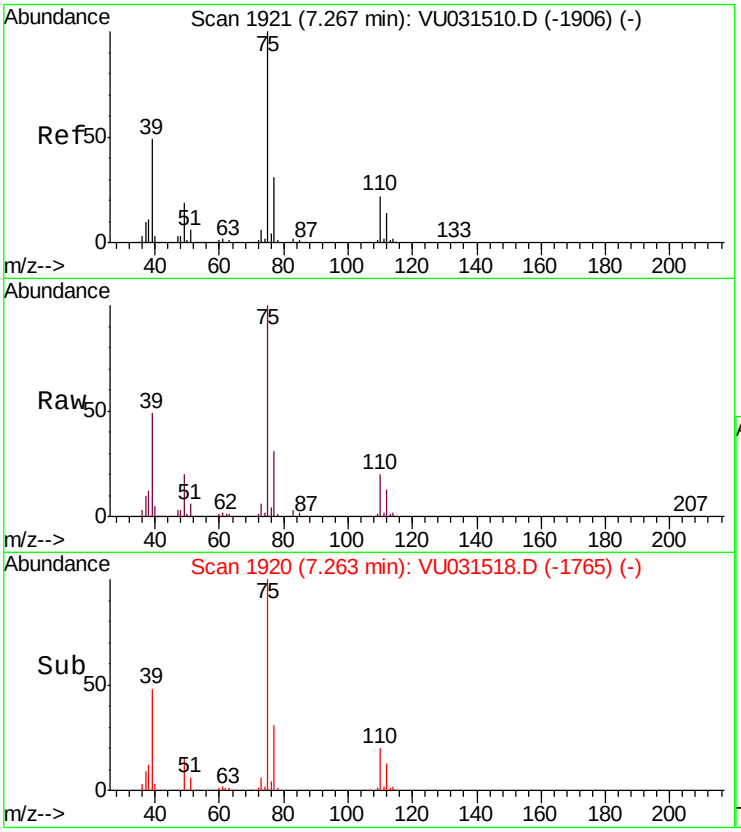


#50
t-1,3-Dichloropropene
Concen: 10.288 ug/l
RT: 7.87 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 75 Resp: 284032

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.0	37.4



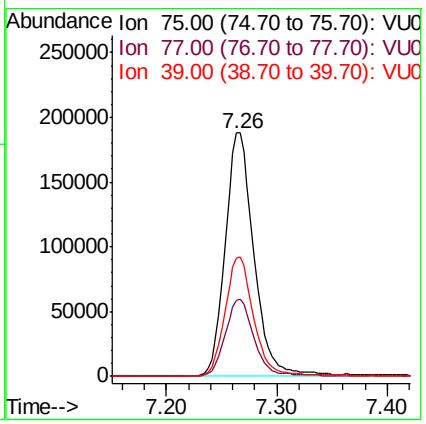


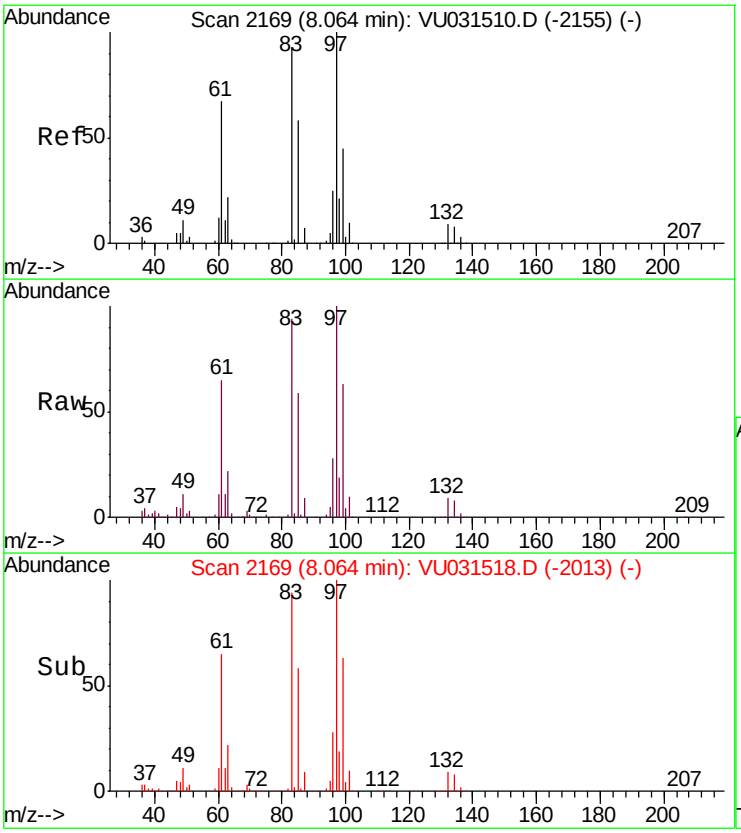
#51
cis-1,3-Dichloropropene
Concen: 10.127 ug/l
RT: 7.26 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 340576

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4
39	48.5	39.0	58.6

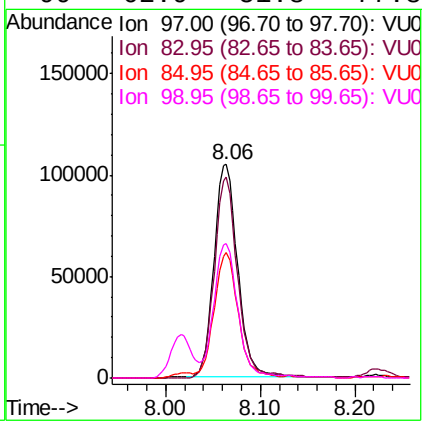


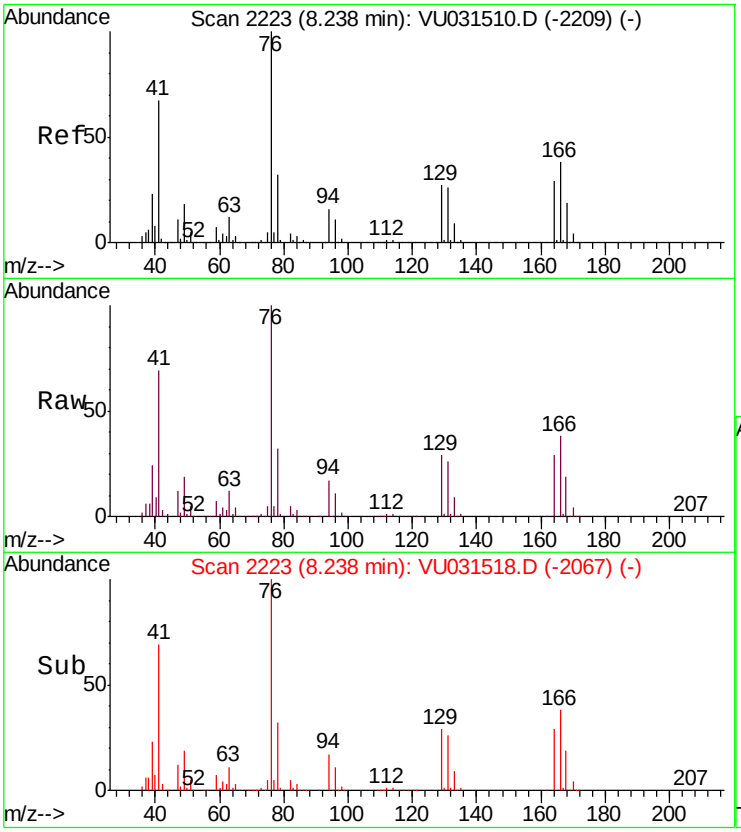


#52
1,1,2-Trichloroethane
Concen: 9.917 ug/l
RT: 8.06 min Scan# 2169
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 97 Resp: 182558

Ion	Ratio	Lower	Upper
97	100		
83	94.1	74.8	112.2
85	58.6	48.3	72.5
99	62.9	51.8	77.8



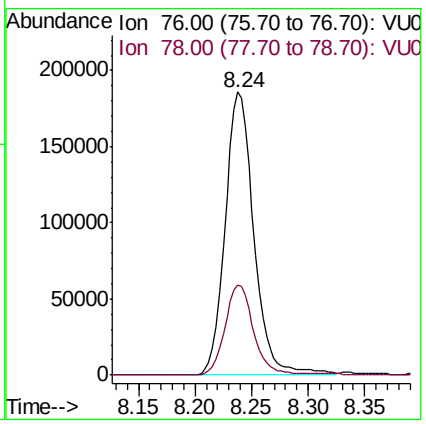


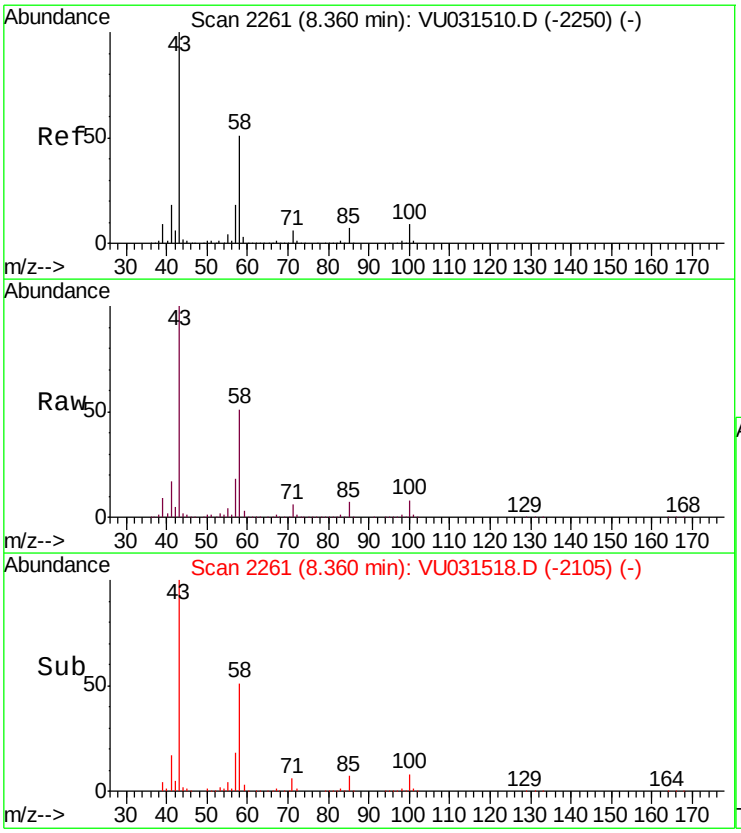
#53
1,3-Dichloropropane
Concen: 10.192 ug/l
RT: 8.24 min Scan# 2223
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 76 Resp: 329037

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.7	38.5

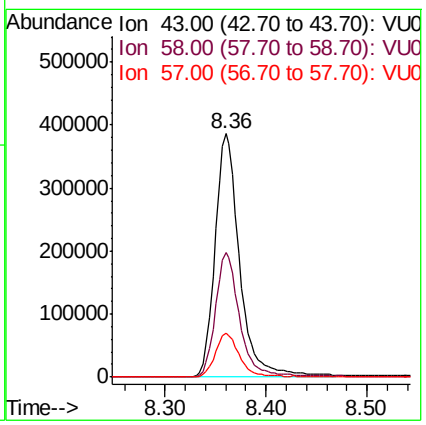


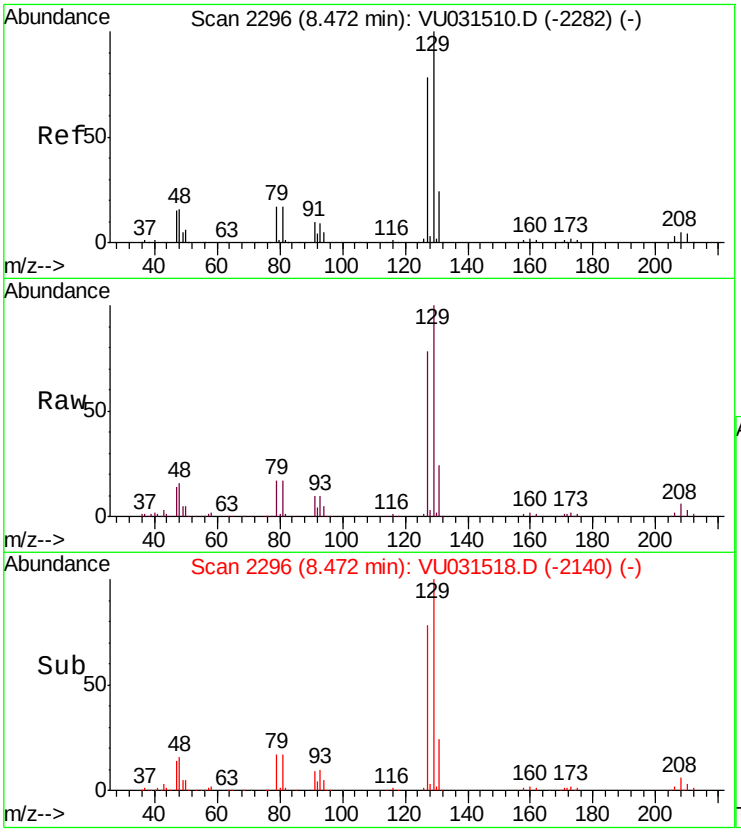


#54
2-Hexanone
Concen: 57.634 ug/l
RT: 8.36 min Scan# 2261
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 43 Resp: 656014

Ion	Ratio	Lower	Upper
43	100		
58	50.4	30.3	70.3
57	17.8	0.0	37.8



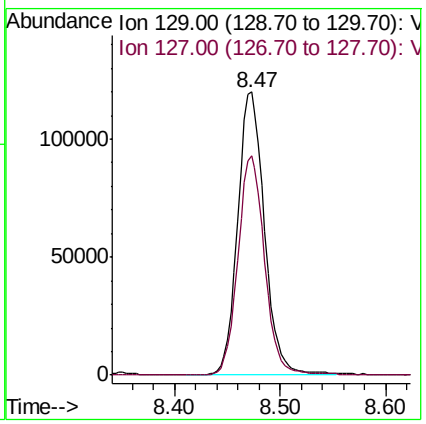


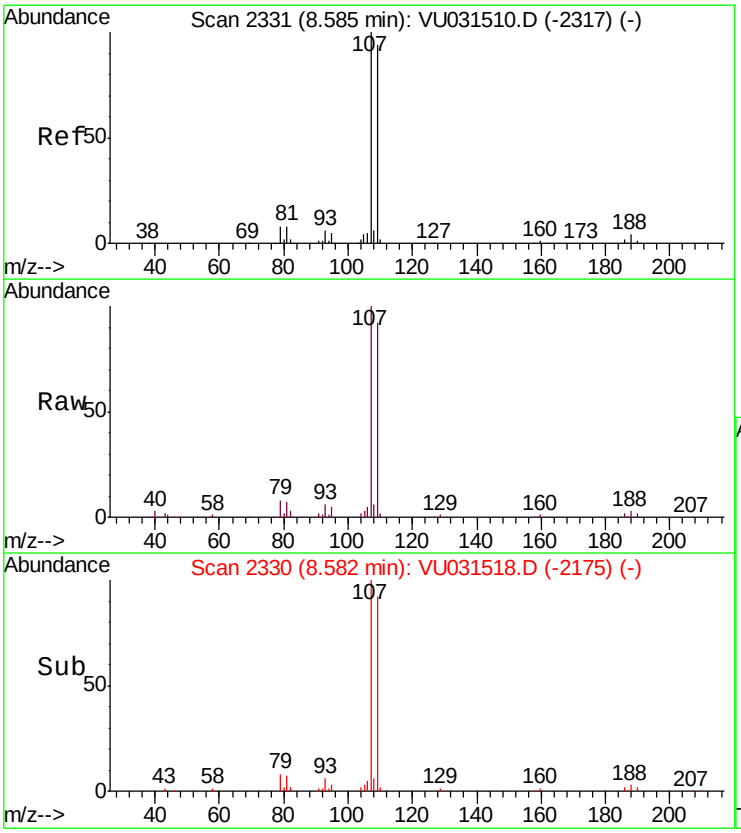
#55
Dibromochloromethane
Concen: 10.119 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:129 Resp: 210046

Ion	Ratio	Lower	Upper
129	100		
127	78.1	62.6	94.0

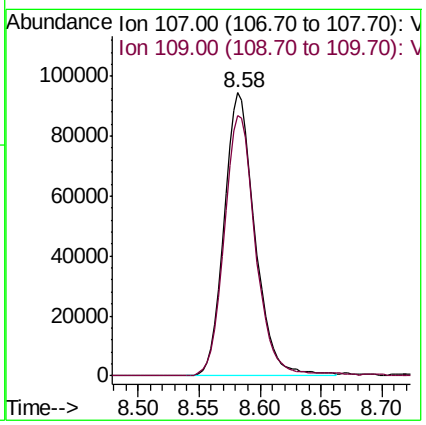


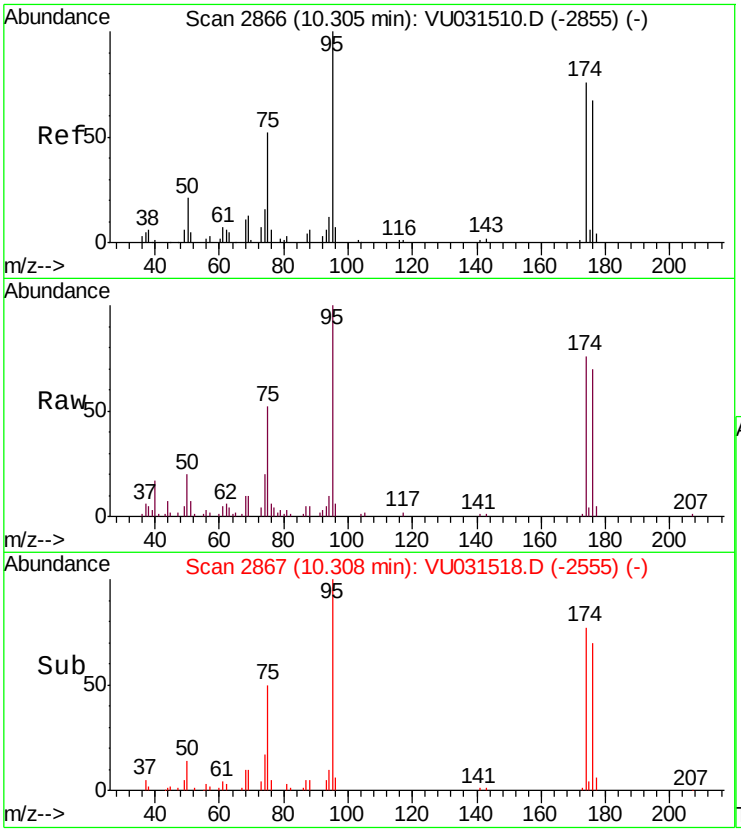


#56
1,2-Dibromoethane
Concen: 10.124 ug/l
RT: 8.58 min Scan# 2330
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:107 Resp: 166754

Ion	Ratio	Lower	Upper
107	100		
109	93.1	0.0	186.0



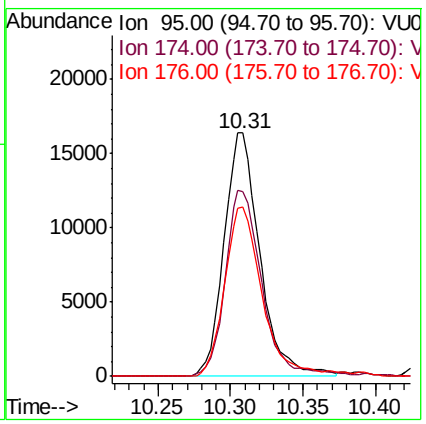


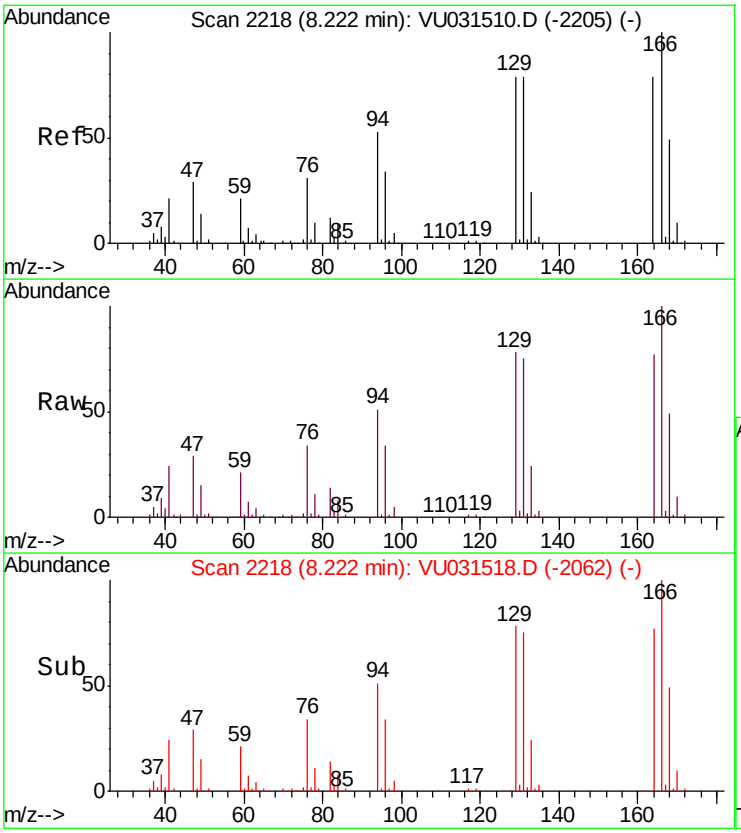
#57
4-Bromofluorobenzene
Concen: 10.124 ug/l
RT: 10.31 min Scan# 2867
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 95 Resp: 28121

Ion	Ratio	Lower	Upper
95	100		
174	78.0	57.9	86.9
176	71.7	54.0	81.0

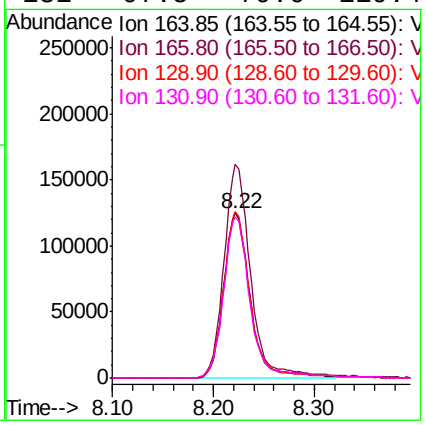


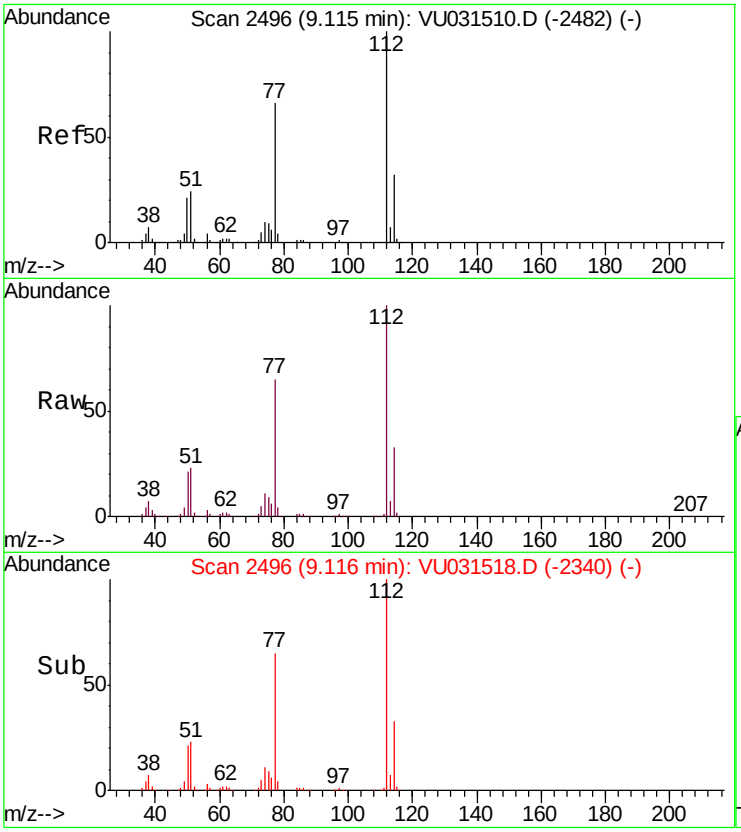


#58
Tetrachloroethene
Concen: 9.665 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:164 Resp: 231700

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.2	151.8
129	101.0	80.2	120.4
131	97.5	79.6	119.4



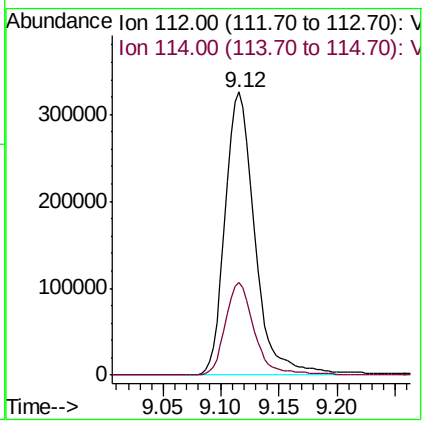


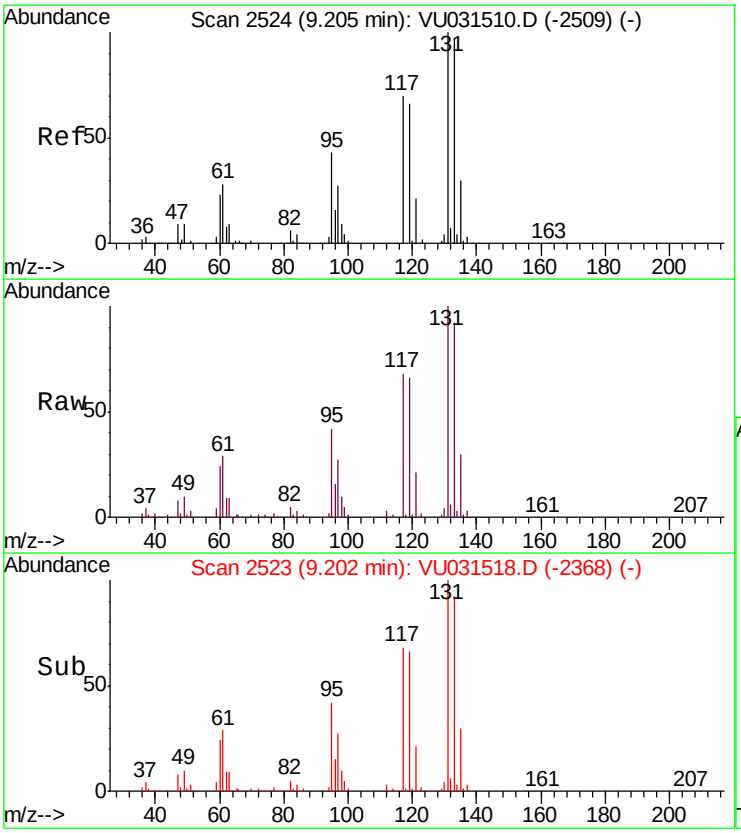
#59
Chlorobenzene
Concen: 10.427 ug/l
RT: 9.12 min Scan# 2496
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:112 Resp: 577714

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.8	38.6

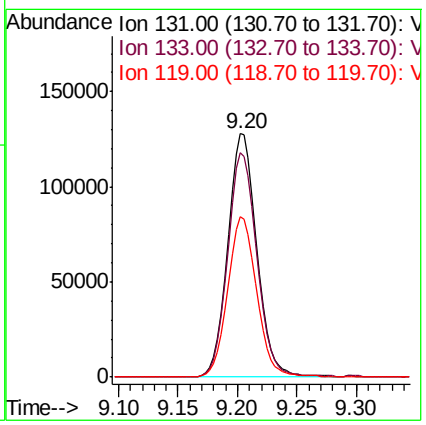


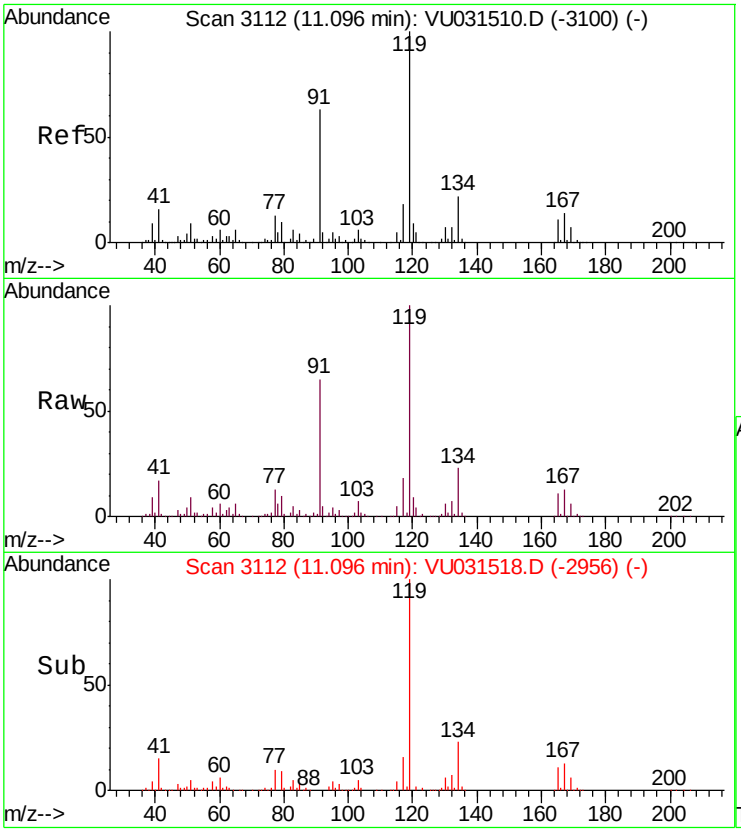


#60
1,1,1,2-Tetrachloroethane
Concen: 10.000 ug/l
RT: 9.20 min Scan# 2523
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:131 Resp: 216077

Ion	Ratio	Lower	Upper
131	100		
133	93.3	77.7	116.5
119	65.9	53.4	80.0



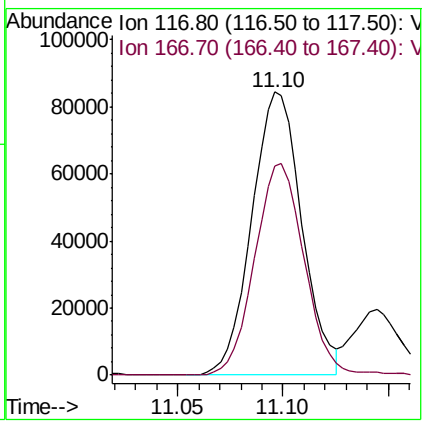


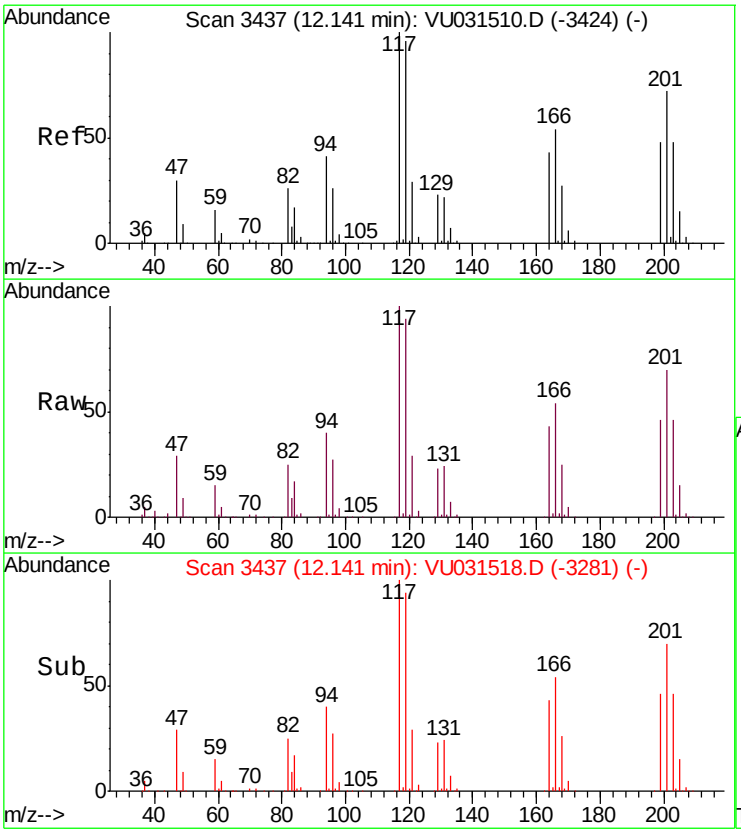
#61
Pentachloroethane
Concen: 9.057 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:117 Resp: 138679

Ion	Ratio	Lower	Upper
117	100		
167	74.7	62.5	93.7

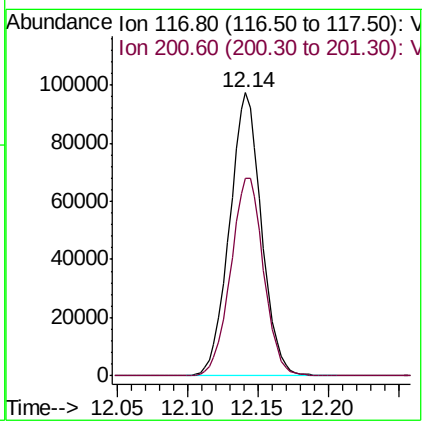


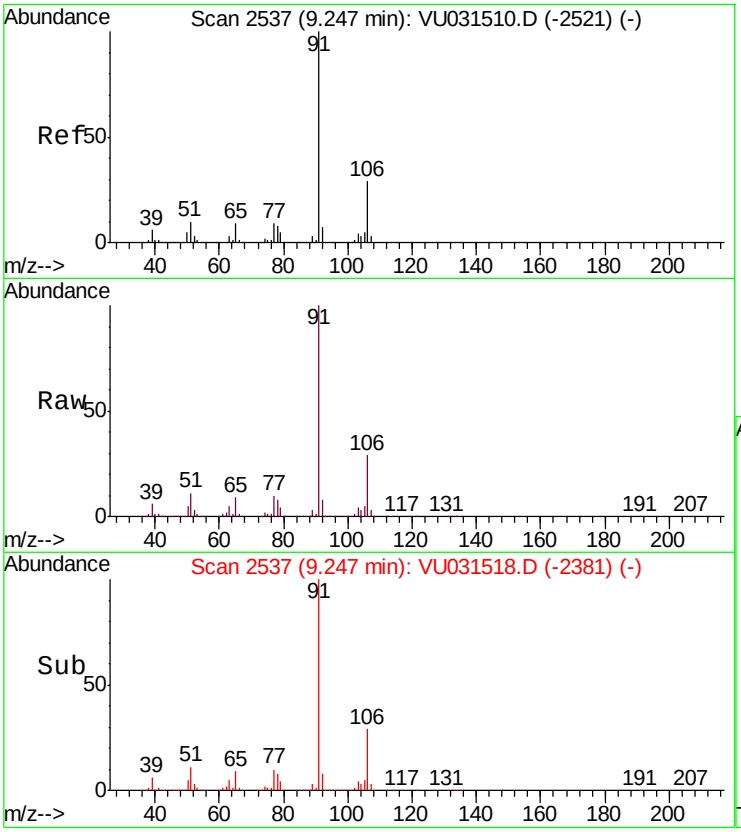


#62
Hexachloroethane
Concen: 10.203 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:117 Resp: 153860

Ion	Ratio	Lower	Upper
117	100		
201	72.1	60.0	90.0



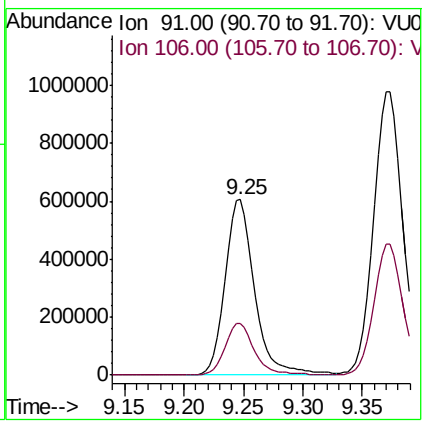


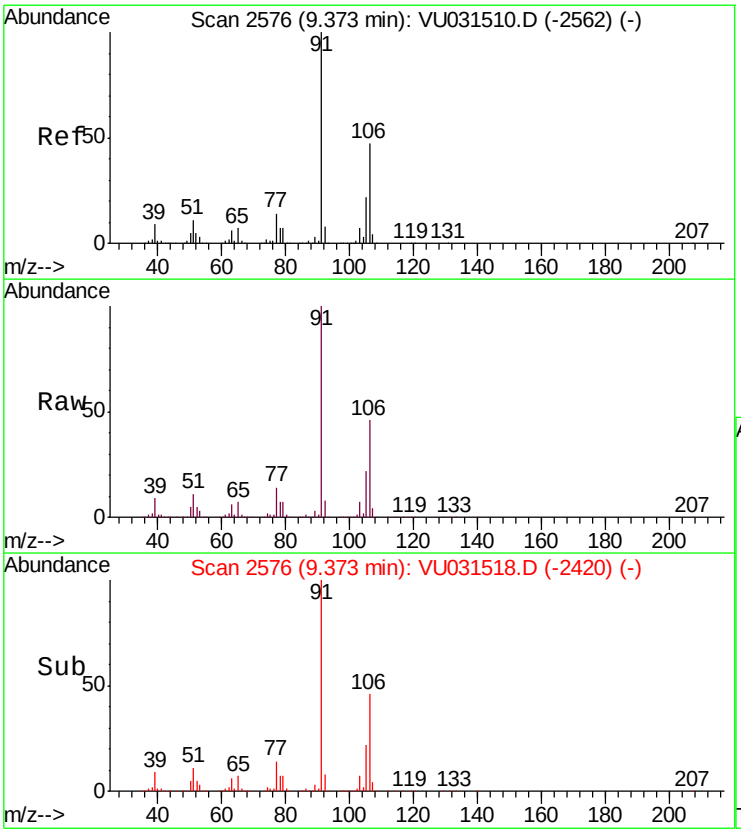
#63
Ethyl Benzene
Concen: 11.514 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 91 Resp: 1044511

Ion	Ratio	Lower	Upper
91	100		
106	29.4	23.4	35.2

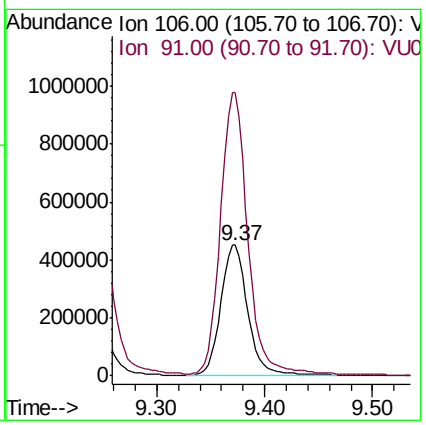


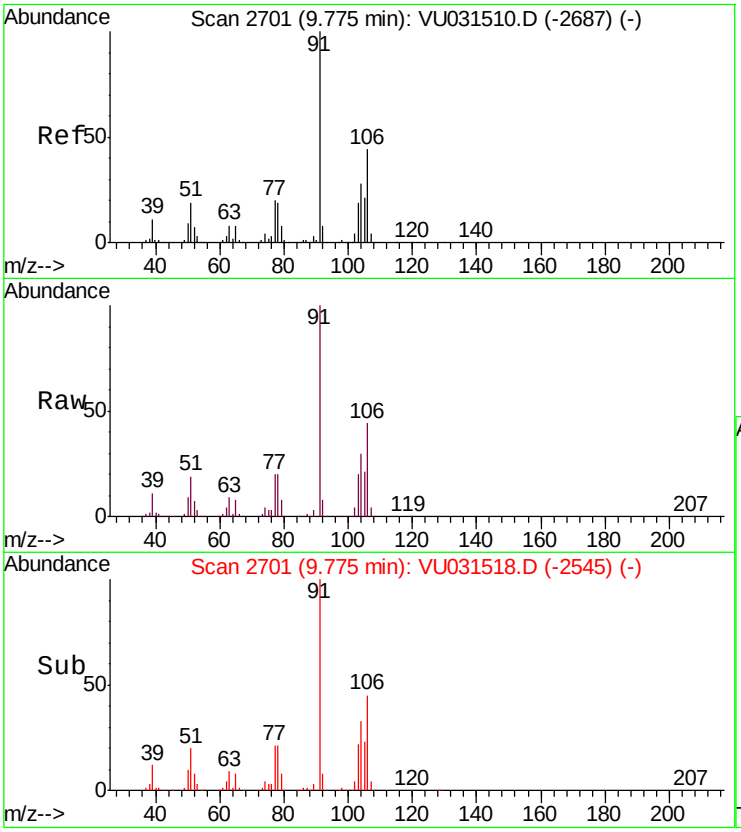


#64
m/p-Xylenes
Concen: 22.970 ug/l
RT: 9.37 min Scan# 2576
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:106 Resp: 779730

Ion	Ratio	Lower	Upper
106	100		
91	218.3	171.0	256.4



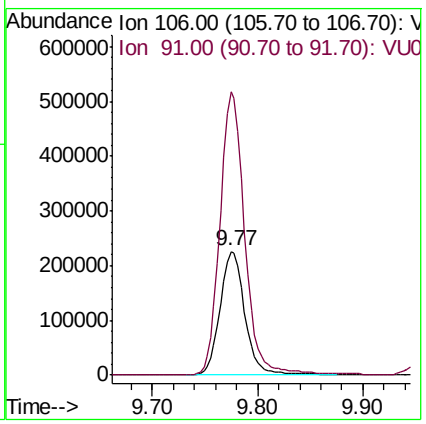


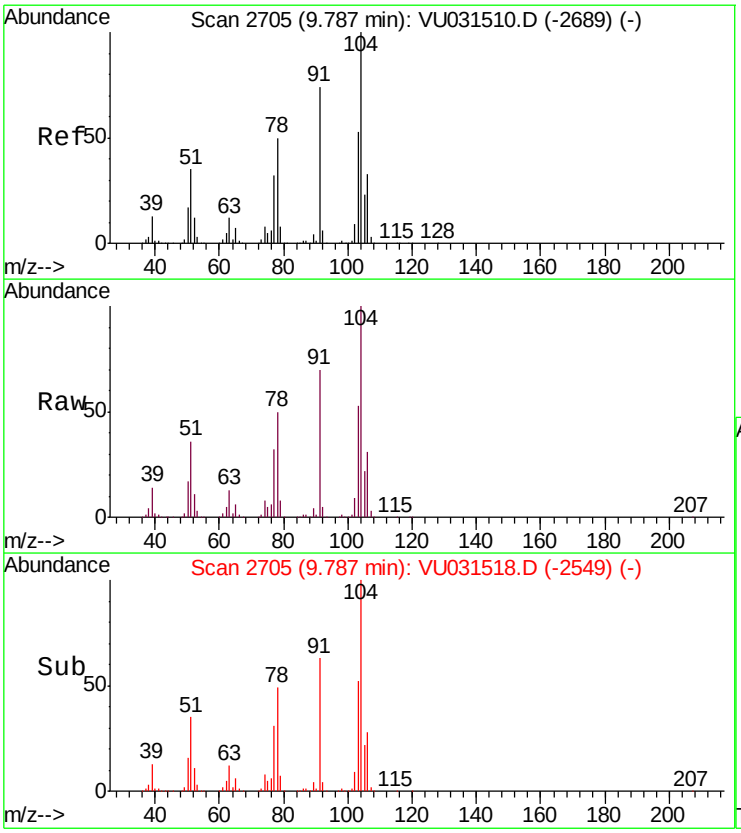
#65
o-Xylene
Concen: 11.212 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:106 Resp: 369817

Ion	Ratio	Lower	Upper
106	100		
91	227.0	113.8	341.4

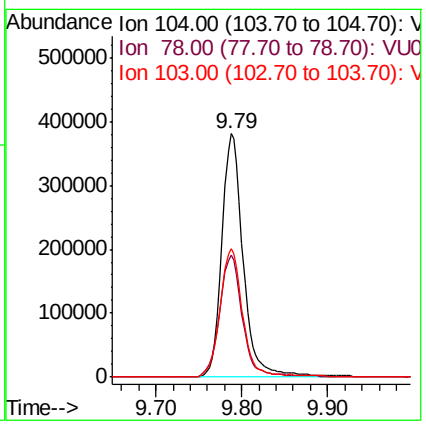


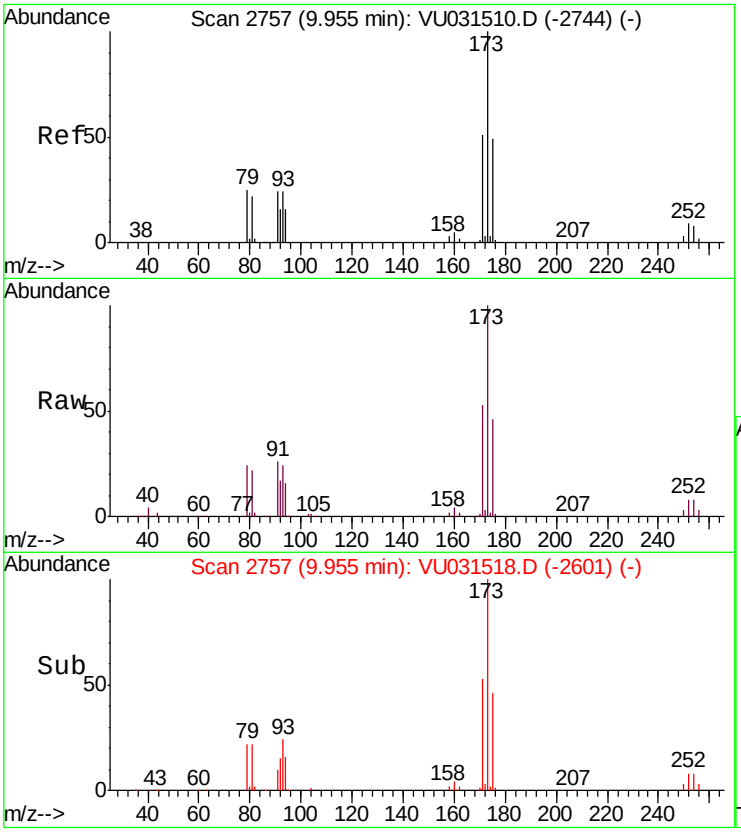


#66
Styrene
Concen: 10.191 ug/l
RT: 9.79 min Scan# 2705
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:104 Resp: 662220

Ion	Ratio	Lower	Upper
104	100		
78	53.9	42.5	63.7
103	54.9	44.5	66.7



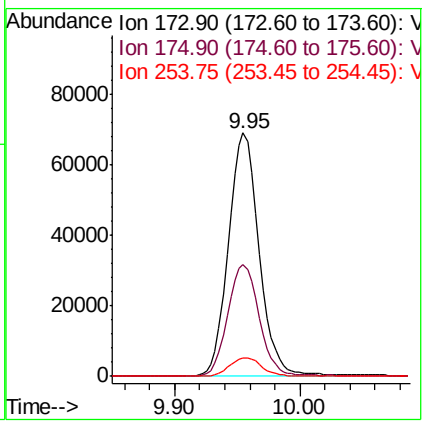


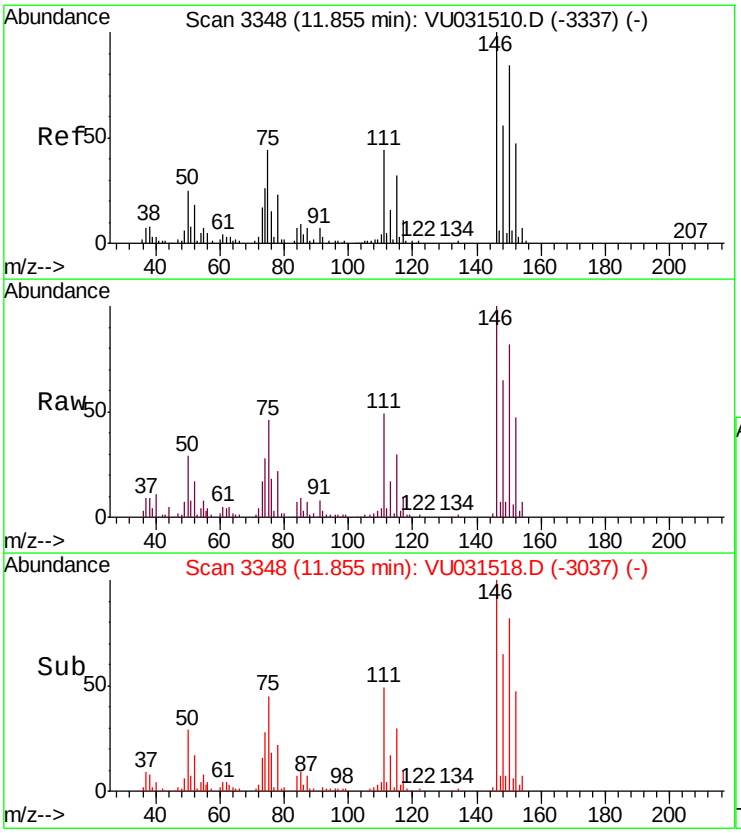
#67
Bromoform
Concen: 10.081 ug/l
RT: 9.95 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:173 Resp: 117072

Ion	Ratio	Lower	Upper
173	100		
175	47.3	38.7	58.1
254	8.0	6.0	9.0

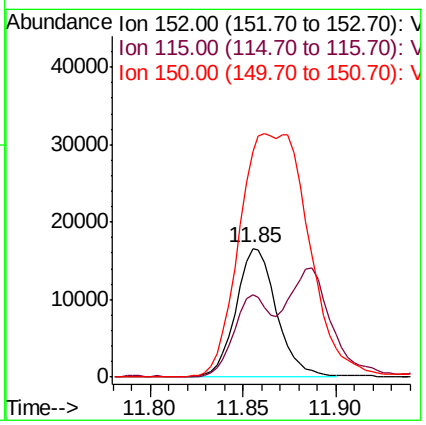


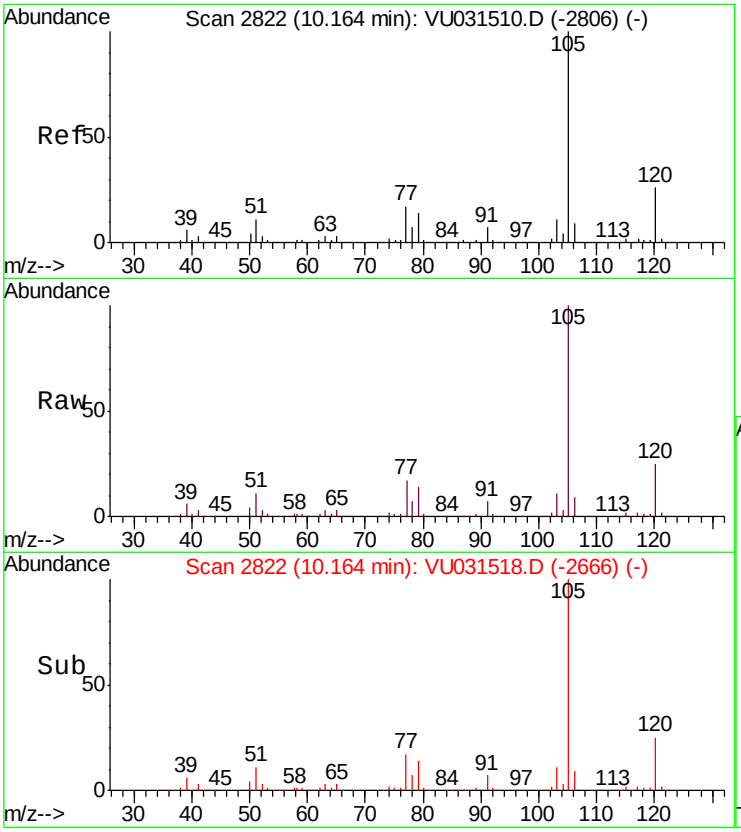


#68
1,2-Dichlorobenzene-d4
Concen: 10.081 ug/l
RT: 11.85 min Scan# 3348
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:152 Resp: 25317

Ion	Ratio	Lower	Upper
152	100		
115	59.8	0.0	123.2
150	325.1	0.0	658.2



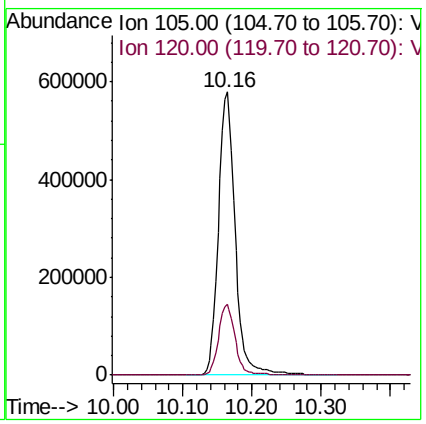


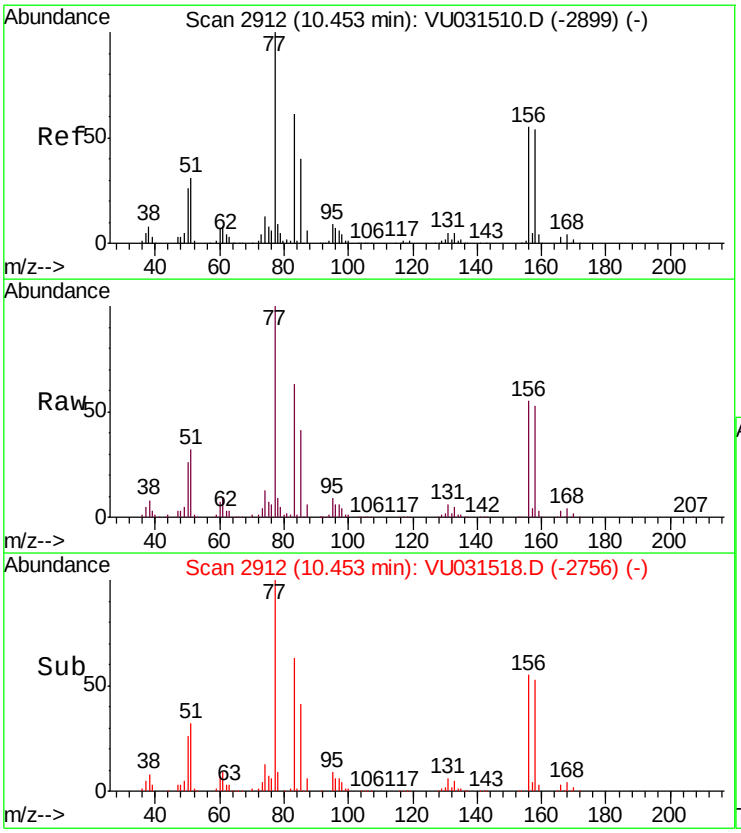
#69
Isopropylbenzene
Concen: 11.273 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:105 Resp: 973757

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.4	37.4

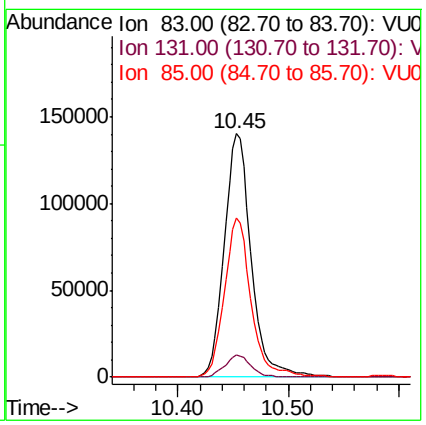


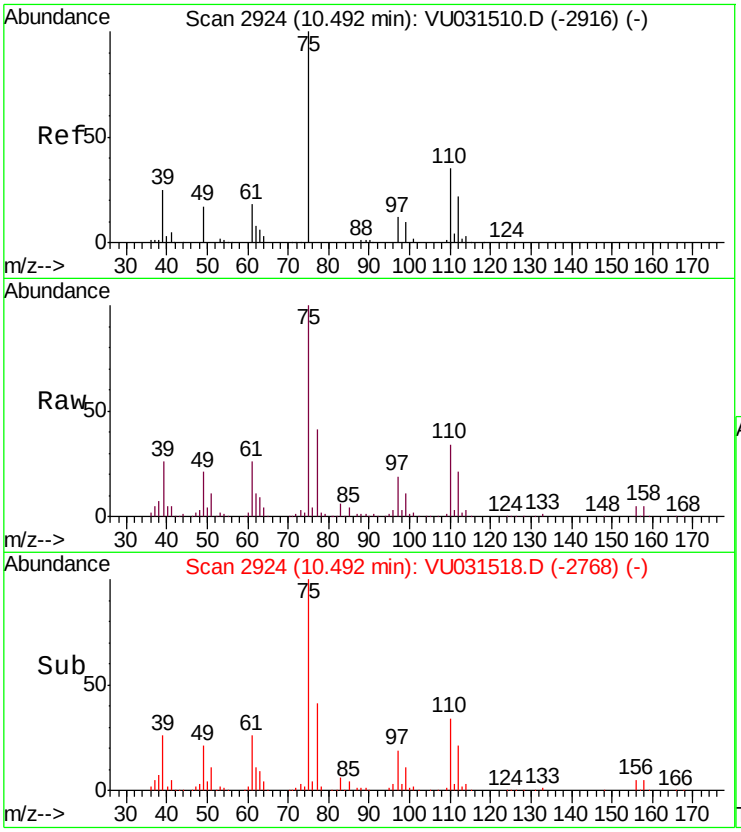


#70
1,1,2,2-Tetrachloroethane
Concen: 10.037 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 83 Resp: 237828

Ion	Ratio	Lower	Upper
83	100		
131	8.6	7.2	10.8
85	64.7	52.8	79.2



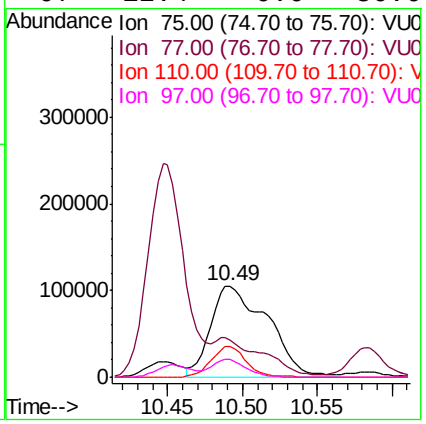


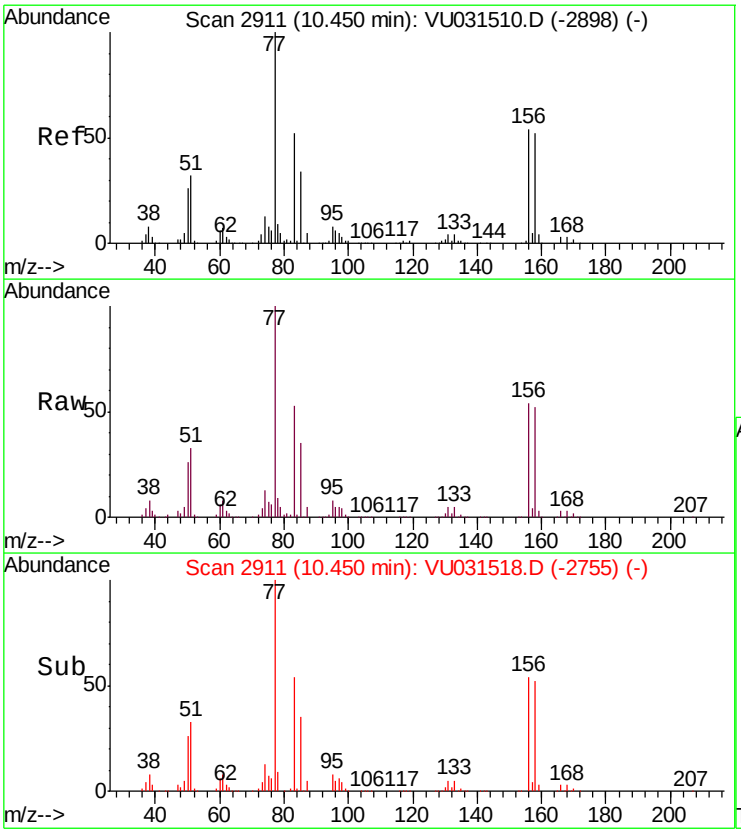
#71
1,2,3-Trichloropropane
Concen: 16.082 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 277685

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	21.2	0.0	68.2
97	12.4	0.0	36.6

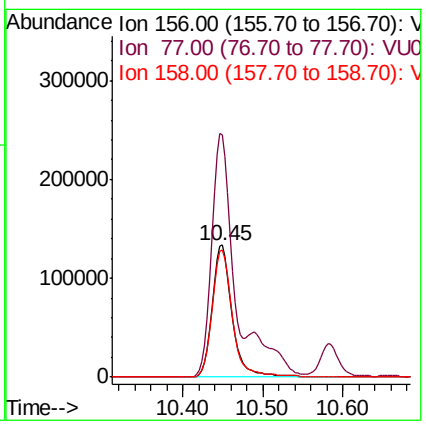


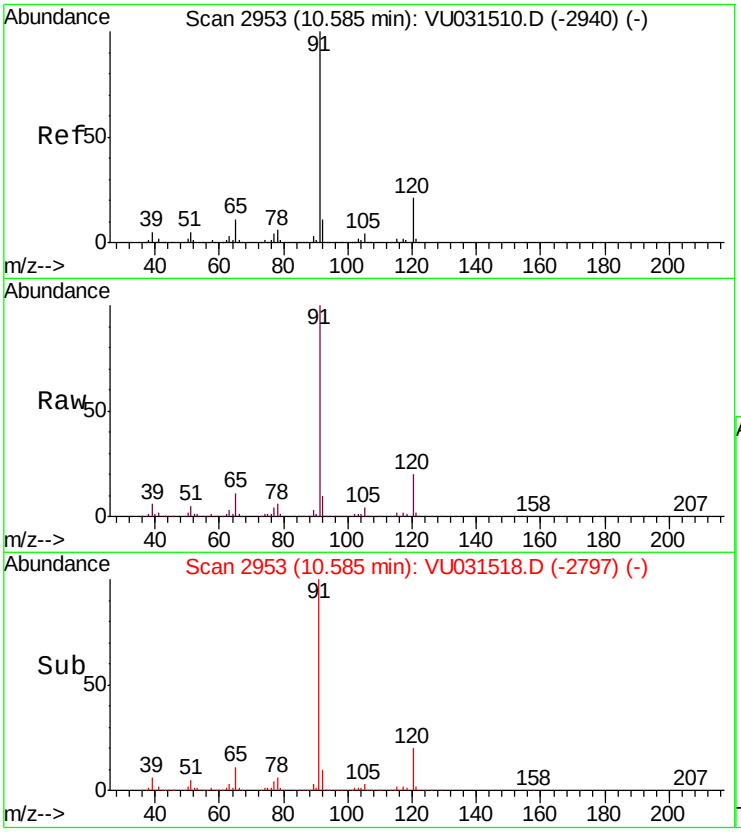


#72
Bromobenzene
Concen: 10.542 ug/l
RT: 10.45 min Scan# 2911
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:156 Resp: 230963

Ion	Ratio	Lower	Upper
156	100		
77	181.4	0.0	353.4
158	96.9	0.0	190.6



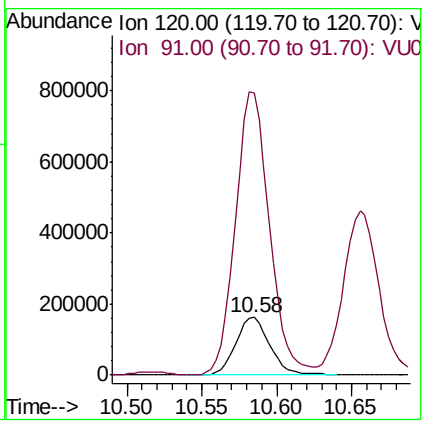


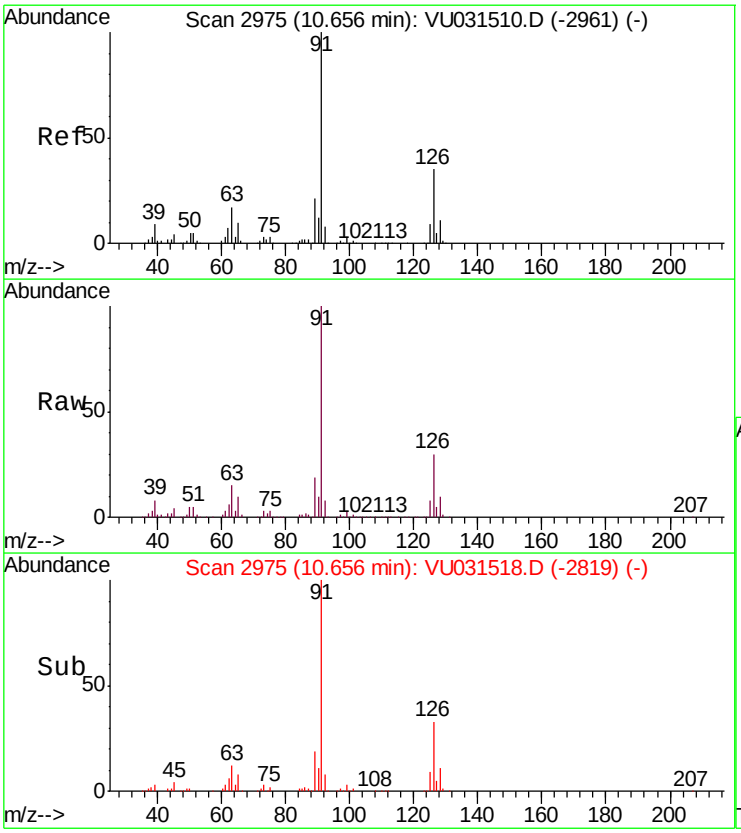
#73
n-propylbenzene
Concen: 11.631 ug/l
RT: 10.58 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:120 Resp: 260013

Ion	Ratio	Lower	Upper
120	100		
91	483.5	373.9	560.9

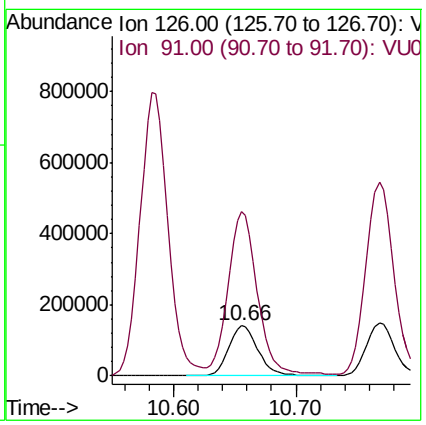


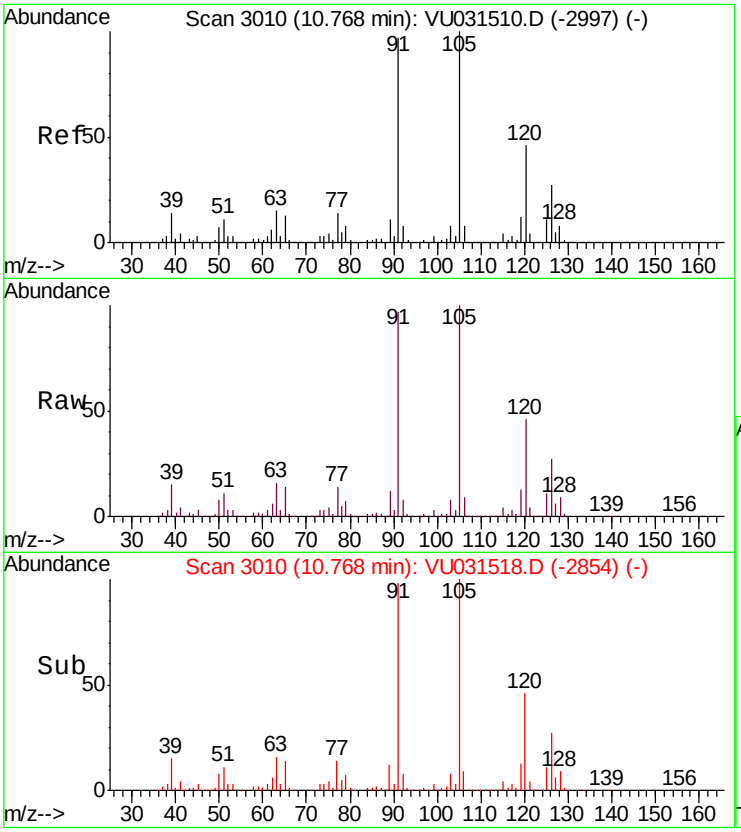


#74
2-Chlorotoluene
Concen: 11.155 ug/l
RT: 10.66 min Scan# 2975
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:126 Resp: 237696

Ion	Ratio	Lower	Upper
126	100		
91	328.9	0.0	659.6



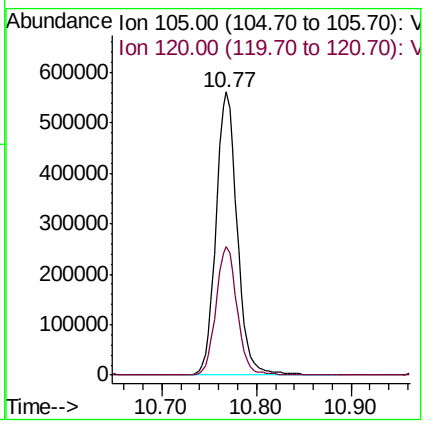


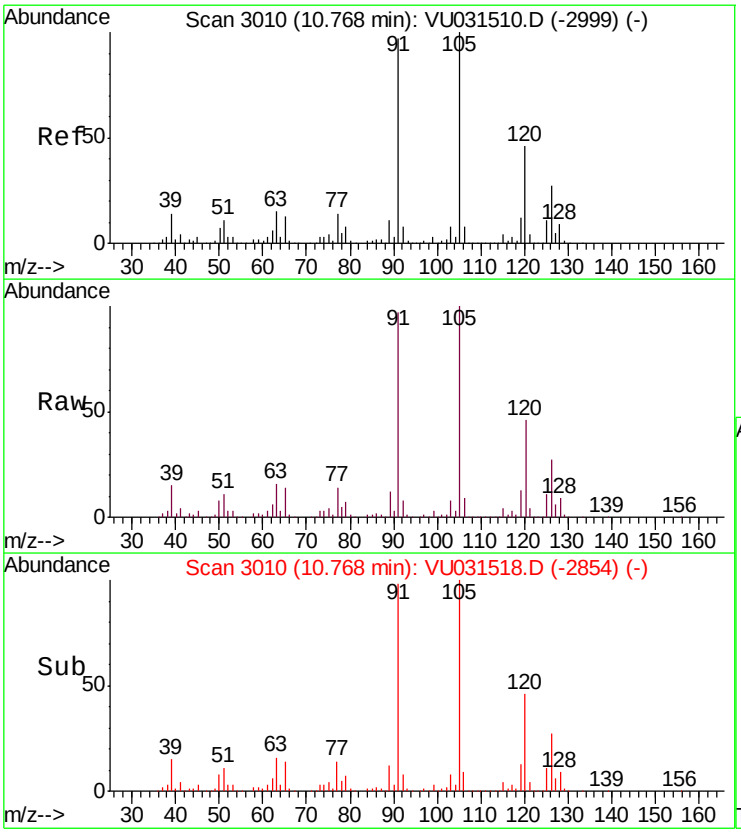
#75
1,3,5-Trimethylbenzene
Concen: 10.188 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:105 Resp: 869373

Ion	Ratio	Lower	Upper
105	100		
120	45.6	36.8	55.2

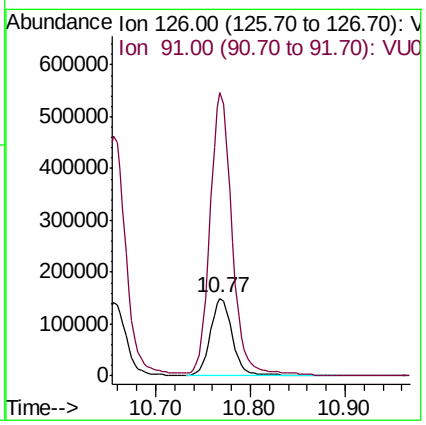


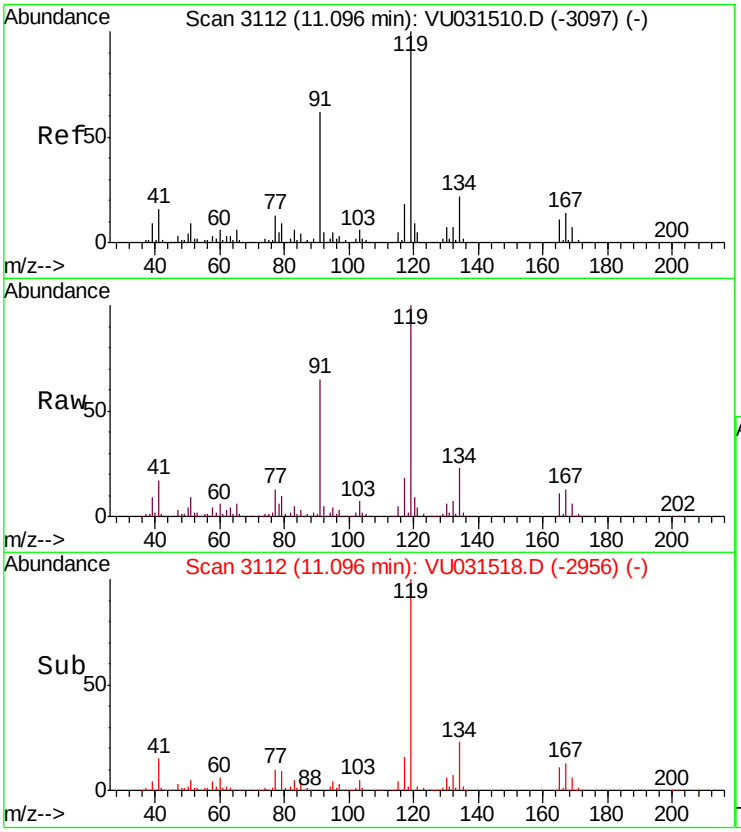


#76
4-Chlorotoluene
Concen: 10.207 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:126 Resp: 243205

Ion	Ratio	Lower	Upper
126	100		
91	363.9	0.0	732.0



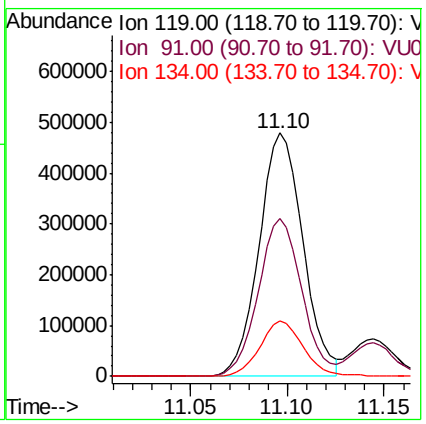


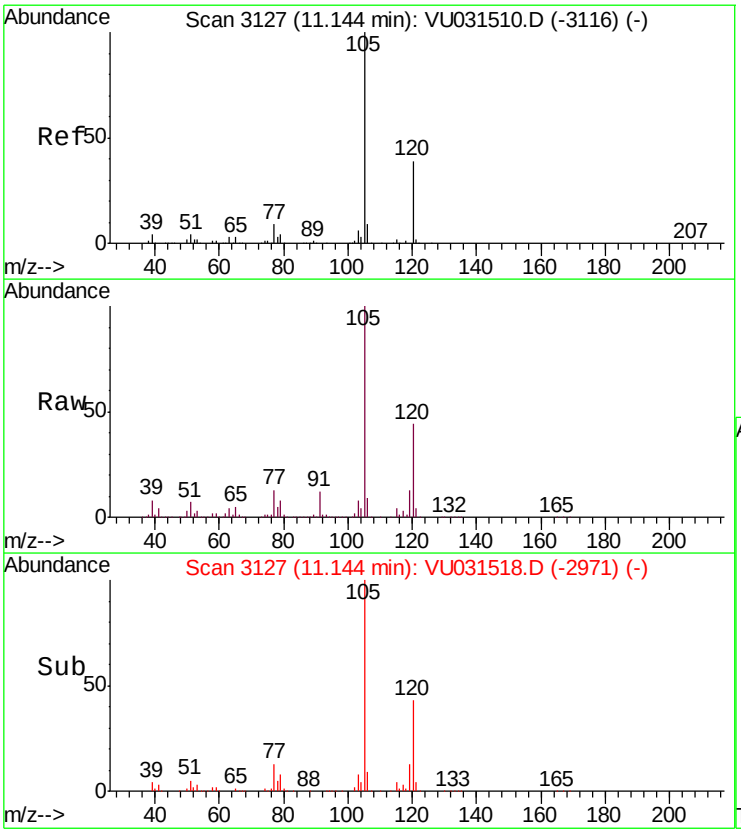
#77
tert-Butylbenzene
Concen: 10.935 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:119 Resp: 754961

Ion	Ratio	Lower	Upper
119	100		
91	64.1	31.4	94.2
134	22.7	17.4	26.2

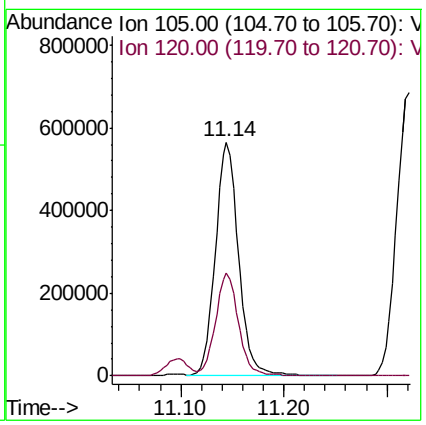


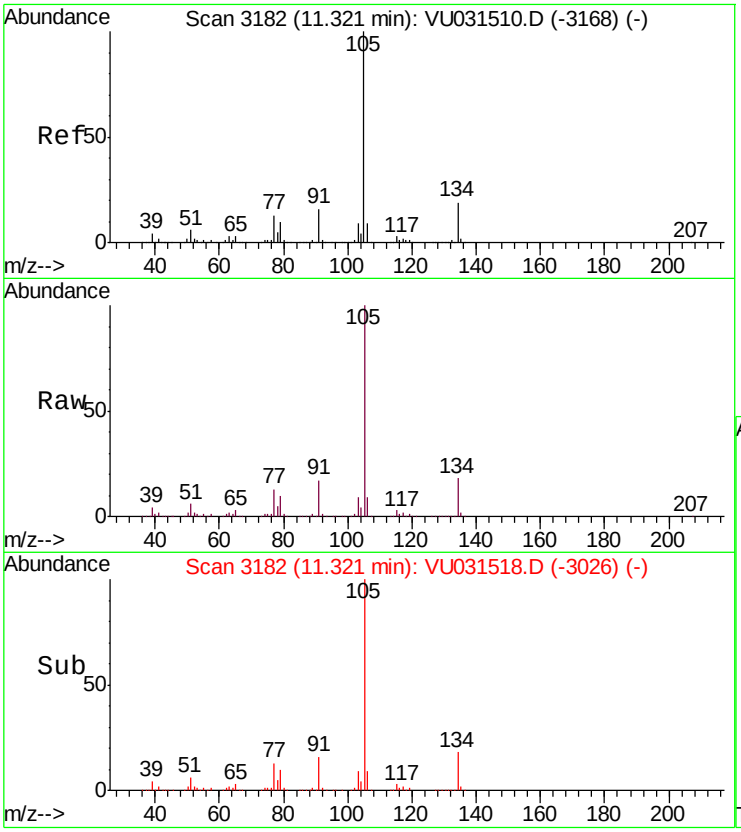


#78
1,2,4-Trimethylbenzene
Concen: 10.139 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:105 Resp: 878515

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.6	65.0



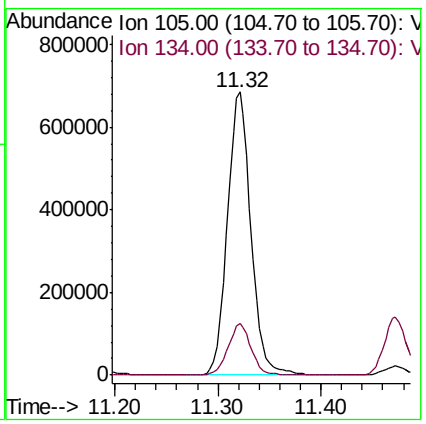


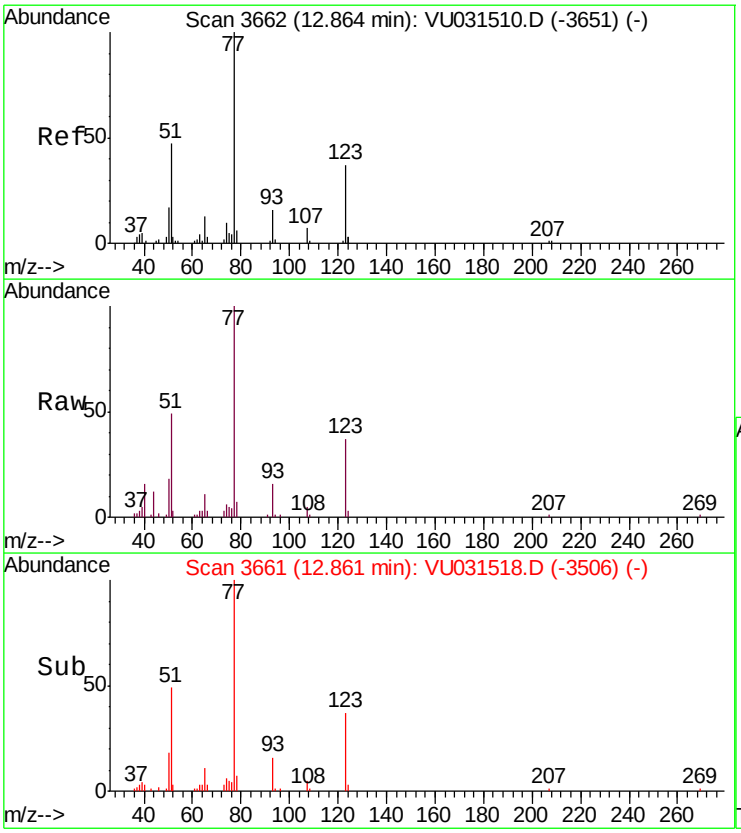
#79
sec-Butylbenzene
Concen: 11.524 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:105 Resp: 1085239

Ion	Ratio	Lower	Upper
105	100		
134	18.0	15.0	22.6

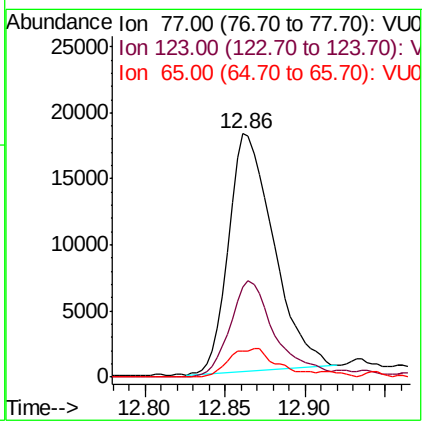


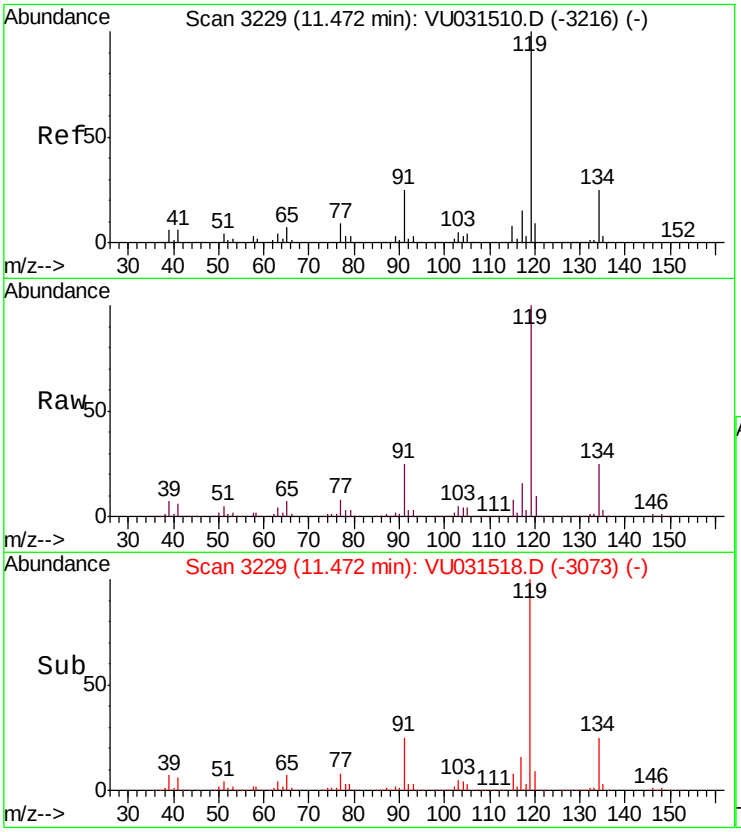


#80
Nitrobenzene
Concen: 60.901 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 77 Resp: 34738

Ion	Ratio	Lower	Upper
77	100		
123	36.9	17.2	61.0
65	10.7	9.7	12.3



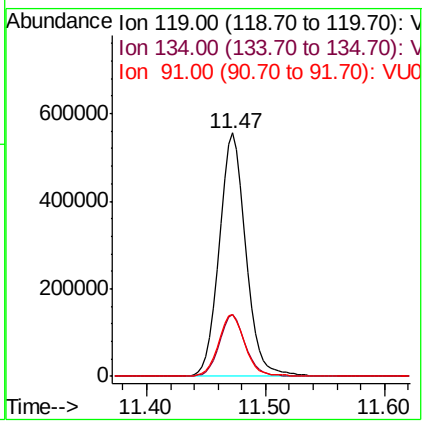


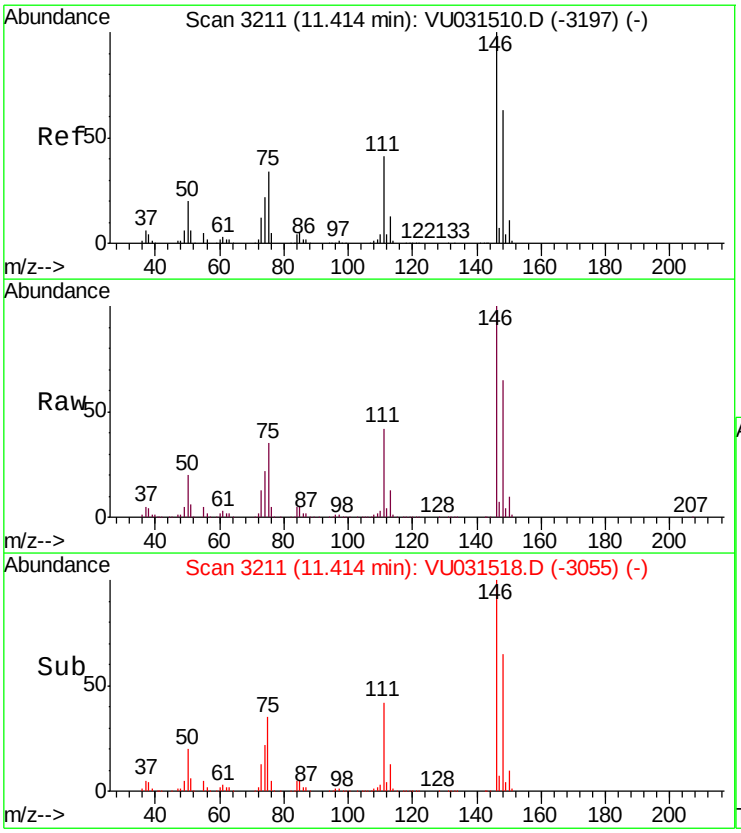
#81
p-Isopropyltoluene
Concen: 9.893 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:119 Resp: 855771

Ion	Ratio	Lower	Upper
119	100		
134	25.1	20.3	30.5
91	25.1	20.3	30.5

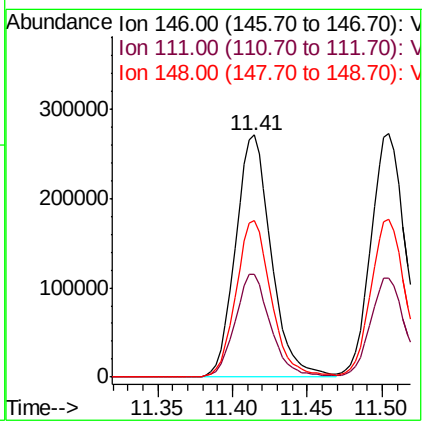


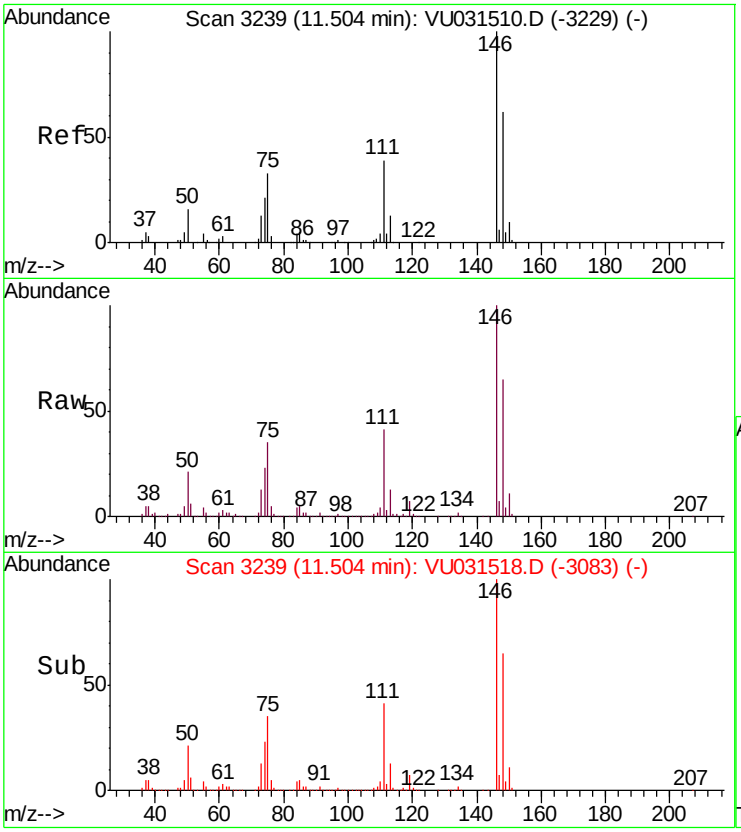


#82
1,3-Dichlorobenzene
Concen: 10.418 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:146 Resp: 451392

Ion	Ratio	Lower	Upper
146	100		
111	42.1	33.4	50.0
148	63.9	50.2	75.4



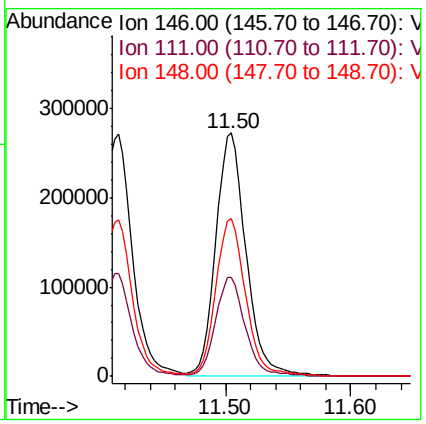


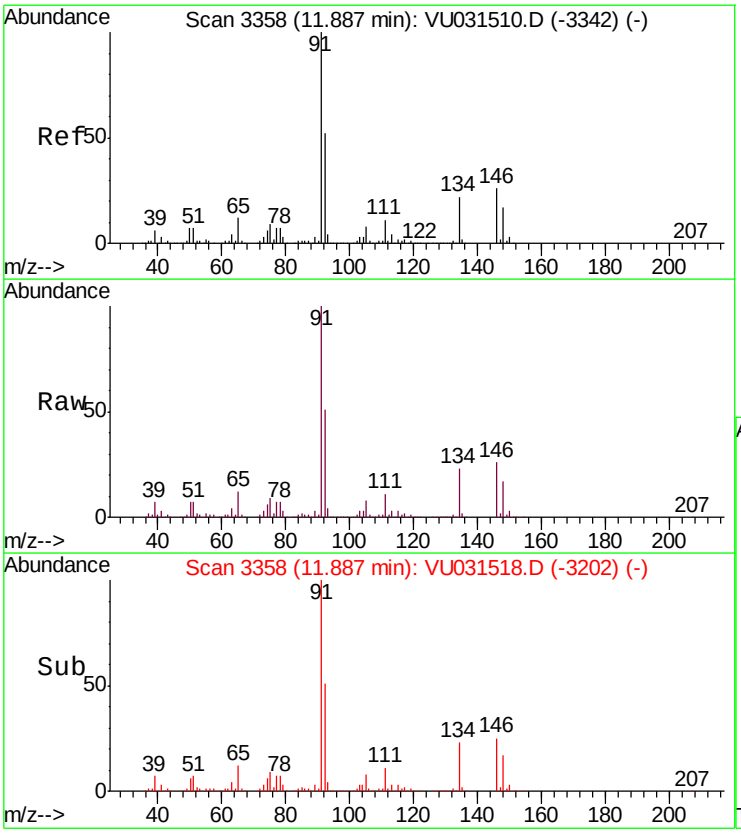
#83
1,4-Dichlorobenzene
Concen: 10.851 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:146 Resp: 451427

Ion	Ratio	Lower	Upper
146	100		
111	40.6	32.2	48.4
148	64.7	51.2	76.8

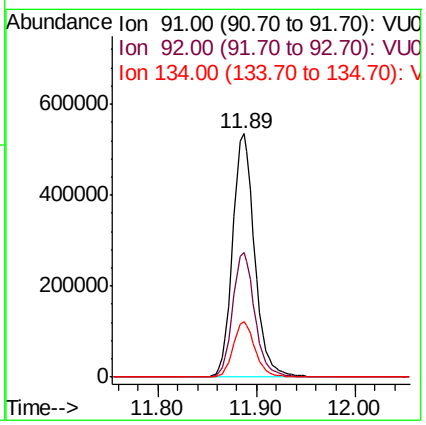


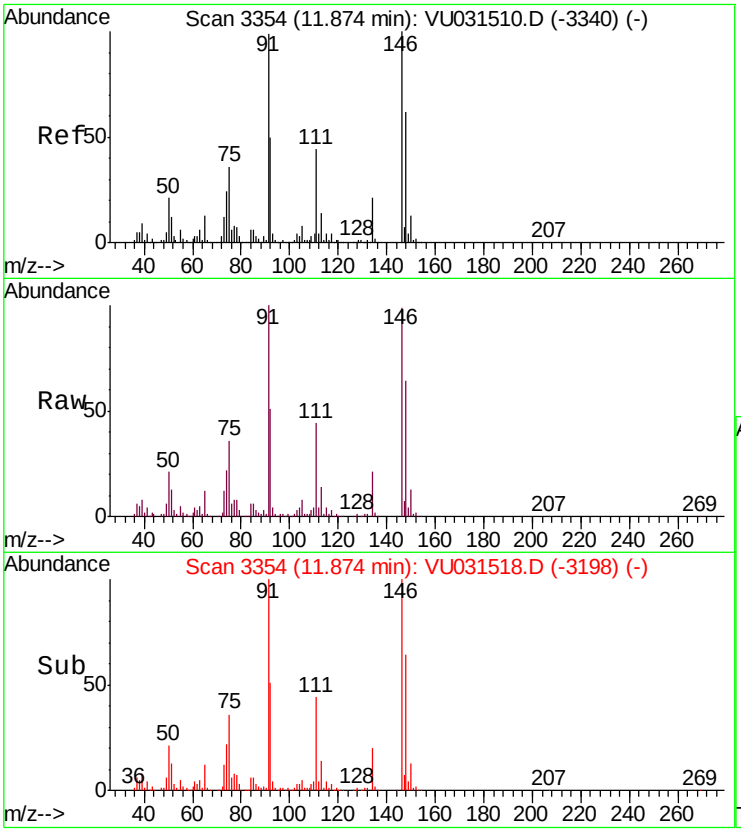


#84
n-Butylbenzene
Concen: 9.733 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 91 Resp: 832351

Ion	Ratio	Lower	Upper
91	100		
92	51.4	41.2	61.8
134	22.6	18.1	27.1



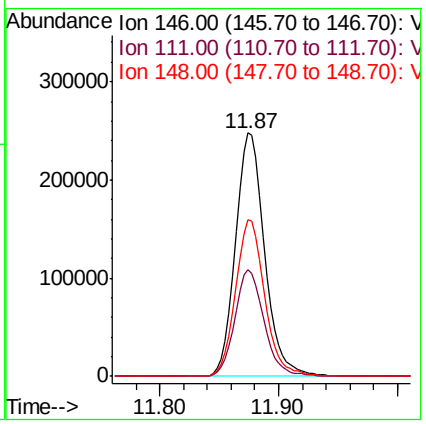


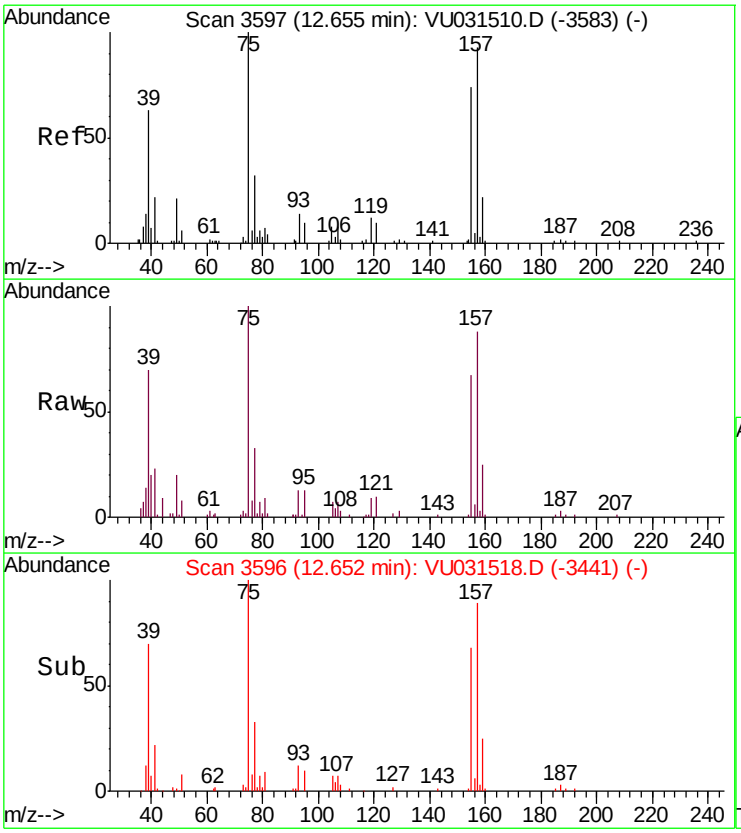
#85
1,2-Dichlorobenzene
Concen: 10.212 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:146 Resp: 420542

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.7	65.1
148	64.5	31.6	94.7

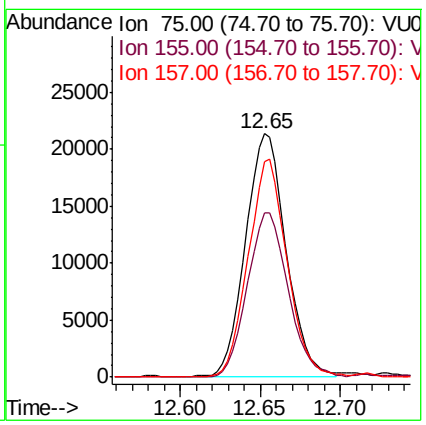


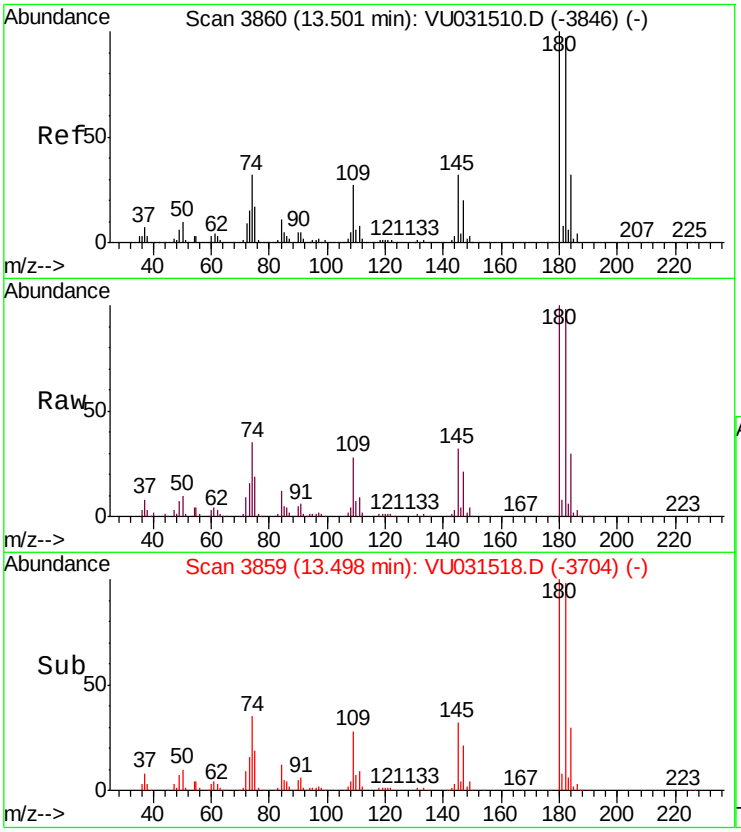


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.875 ug/l
RT: 12.65 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion: 75 Resp: 37092

Ion	Ratio	Lower	Upper
75	100		
155	67.8	58.5	87.7
157	85.9	75.0	112.4



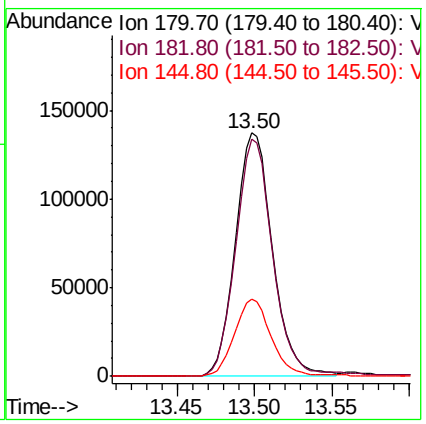


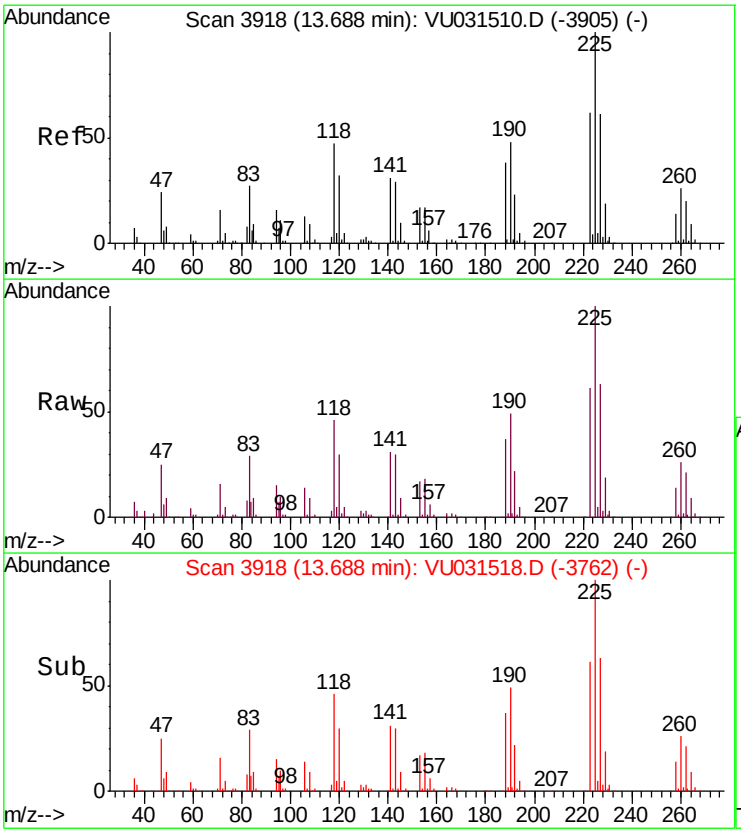
#87
1,2,4-Trichlorobenzene
Concen: 9.148 ug/l
RT: 13.50 min Scan# 3859
Delta R.T. -0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:180 Resp: 229118

Ion	Ratio	Lower	Upper
180	100		
182	98.4	75.5	113.3
145	31.1	23.9	35.9

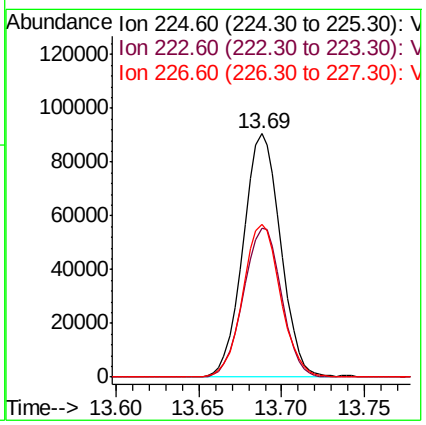


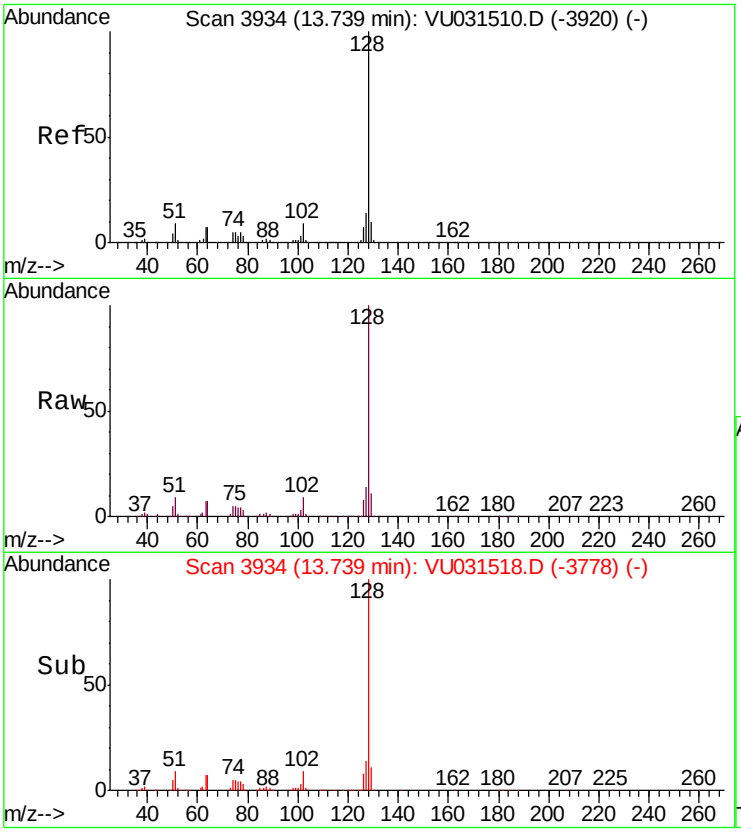


#88
Hexachlorobutadiene
Concen: 9.396 ug/l
RT: 13.69 min Scan# 3918
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:225 Resp: 142168

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.2	75.4
227	63.0	50.4	75.6



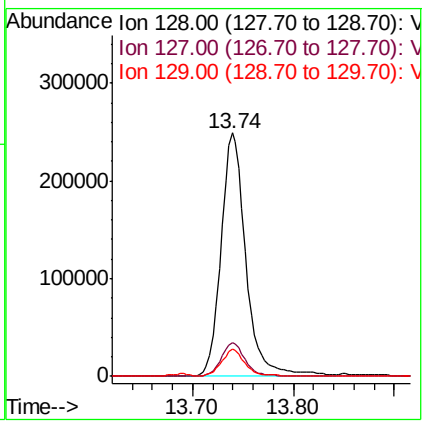


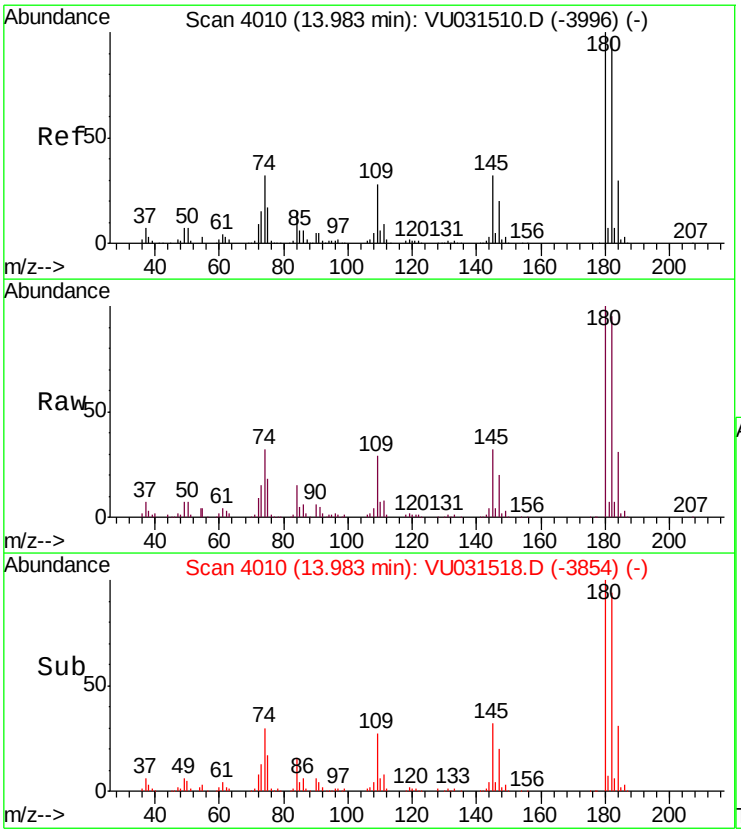
#89
Naphthalene
Concen: 9.220 ug/l
RT: 13.74 min Scan# 3934
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:128 Resp: 430073

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.8	16.2
129	10.4	8.2	12.2





#90
1,2,3-Trichlorobenzene
Concen: 10.943 ug/l
RT: 13.98 min Scan# 4010
Delta R.T. 0.00 min
Lab File: VU031518.D
Acq: 26 Apr 2019 02:04

Tgt Ion:180 Resp: 233756

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.1	115.7
145	31.9	25.9	38.9