Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031419\

Quantitation Report (Not Reviewed)

Data File : VU030004.D
Acq On : 12 Mar 2019 12:15
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Mar 13 04:08:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	65762	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.30	95	24304	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery = 102.00%			
68) 1,2-Dichlorobenzene-d4	11.85	152	27052	1.00	ug/l	0.00
Spiked Amount 1.000			Recovery = 100.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	359383	14.901	ug/l	100
3) Chloromethane	1.33	50	399202	14.590	ug/l	99
4) Vinyl Chloride	1.40	62	351093	14.970	ug/l	98
5) Bromomethane	1.62	94	164152	12.247	ug/l	98
6) Chloroethane	1.69	64	198339	14.649	ug/l	99
7) Trichlorofluoromethane	1.88	101	449624	14.780	ug/l	99
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	238822	14.431	ug/l	98
9) 1,1-Dichloroethene	2.28	96	245373	14.954	ug/l	98
10) Iodomethane	2.41	142	266341	18.734	ug/l	98
11) Allyl Chloride	2.59	41	341330	14.711	ug/l	98
12) Acrylonitrile	2.93	53	101862	28.663	ug/l	99
13) Acetone	2.32	43	205547	66.438	ug/l	99
14) Carbon Disulfide	2.47	76	835863	14.621	ug/l	99
15) Methylene Chloride	2.70	84	270366	13.838	ug/l	98
16) trans-1,2-Dichloroethene	2.97	96	273927	14.457	ug/l	98
17) 1,1-Dichloroethane	3.44	63	470252	14.680	ug/l	100
18) 2-Butanone	4.27	43	333351	77.825	ug/l	99
19) Cyclohexane	4.99	56	368145	13.463	ug/l	88
20) Methylcyclohexane	6.41	83	479296	15.826	ug/l	100
21) 2,2-Dichloropropane	4.22	77	385333	14.306	ug/l	100
22) cis-1,2-Dichloroethene	4.22	96	312071	14.815	ug/l	99
23) Diethyl Ether	2.10	59	182721	14.904	ug/l	98
24) tert-Butyl Alcohol	2.83	59	192103	146.416	ug/l	100
25) Methyl tert-Butyl Ether	3.00	73	614864	14.838	ug/l	99
26) Bromochloromethane	4.54	128	134120	14.554	ug/l	99
27) Chloroform	4.67	83	481866	14.298	ug/l	100
28) 1,1,1-Trichloroethane	4.91	97	419337	15.122	ug/l	100
29) 1,1-Dichloropropene	5.13	75	379533	15.034	ug/l	100
30) Carbon Tetrachloride	5.13	117	373882	15.082	ug/l	99
31) Isopropyl Ether	3.58	45	684705	15.189	ug/l	99
32) Ethyl-t-butyl ether	4.07	59	672165	15.476	ug/l	100
33) Tert-Amyl methyl ether	5.58	73	623906	15.693	ug/l	99
34) Propionitrile	4.32	54	98079	80.714	ug/l #	97
35) Benzene	5.38	78	1100082	14.894	ug/l	100
36) 1,2-Dichloroethane	5.40	62	286517	14.508	ug/l	100
37) Trichloroethene	6.18	130	312335	14.682	ug/l	98
38) 1,2-Dichloropropane	6.43	63	276821	14.744	ug/l	99
39) Methacrylonitrile	4.55	41	80067	15.377	ug/l #	94
40) Methyl acrylate	4.42	55	138833	16.874	ug/l	97
41) Tetrahydrofuran	4.65	42	82504	28.648	ug/l	99
42) 1-Chlorobutane	5.06	56	502529	15.198	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031419\

Quantitation Report (Not Reviewed)

Data File : VU030004.D
Acq On : 12 Mar 2019 12:15
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Mar 13 04:08:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Dibromomethane	6.56	93	143795	14.802 ug/l	97
44) Bromodichloromethane	6.75	83	348515	15.039 ug/l	99
45) 4-Methyl-2-Pentanone	7.46	43	760838	79.274 ug/l	99
46) t-1,4-Dichloro-2-butene	10.49	75	156054	41.833 ug/l	95
47) Methyl methacrylate	6.62	69	265194	32.587 ug/l	99
48) Ethyl methacrylate	8.02	69	261802	17.058 ug/l	100
49) Toluene	7.63	92	705614	15.855 ug/l	98
50) t-1,3-Dichloropropene	7.88	75	338291	16.302 ug/l	99
51) cis-1,3-Dichloropropene	7.27	75	411880	15.789 ug/l	99
52) 1,1,2-Trichloroethane	8.06	97	206496	15.037 ug/l	96
53) 1,3-Dichloropropane	8.24	76	347204	15.117 ug/l	99
54) 2-Hexanone	8.36	43	545768	78.925 ug/l	100
55) Dibromochloromethane	8.47	129	259700	15.720 ug/l	98
56) 1,2-Dibromoethane	8.58	107	201405	15.239 ug/l	100
58) Tetrachloroethene	8.22	164	295829	15.313 ug/l	97
59) Chlorobenzene	9.12	112	797198	15.676 ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.21	131	273296	15.214 ug/l	98
61) Pentachloroethane	11.10	117	216841	15.642 ug/l	99
62) Hexachloroethane	12.14	117	225111	16.117 ug/l	99
63) Ethyl Benzene	9.25	91	1346408	16.121 ug/l	99
64) m/p-Xylenes	9.37	106	1072079	32.626 ug/l	100
65) o-Xylene	9.77	106	516314	16.020 ug/l	99
66) Styrene	9.79	104	885145	16.756 ug/l	99
67) Bromoform	9.95	173	156542	16.578 ug/l	99
69) Isopropylbenzene	10.16	105	1356219	16.139 ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.45	83	261025	15.422 ug/l	99
71) 1,2,3-Trichloropropane	10.49	75	156054	12.420 ug/l	93
72) Bromobenzene	10.45	156	350026	15.882 ug/l	100
73) n-propylbenzene	10.58	120	390475	16.380 ug/l	99
74) 2-Chlorotoluene	10.66	126	331662	15.886 ug/l	99
75) 1,3,5-Trimethylbenzene	10.77	105	1177930	16.454 ug/l	100
76) 4-Chlorotoluene	10.77	126	338329	15.876 ug/l	98
77) tert-Butylbenzene	11.10	119	1155225	16.485 ug/l	100
78) 1,2,4-Trimethylbenzene	11.14	105	1205166	16.553 ug/l	99
79) sec-Butylbenzene	11.32	105	1537235	16.375 ug/l	99
80) Nitrobenzene	12.86	77	29104	92.060 ug/l	98
81) p-Isopropyltoluene	11.47	119	1309602	16.632 ug/l	100
82) 1,3-Dichlorobenzene	11.41	146	691479	15.536 ug/l	99
83) 1,4-Dichlorobenzene	11.50	146	685916	15.330 ug/l	99
84) n-Butylbenzene	11.89	91	1234217	16.780 ug/l	100
85) 1,2-Dichlorobenzene	11.87	146	642593	15.512 ug/l	100
86) 1,2-Dibromo-3-Chloropropan	12.65	75	39812	16.328 ug/l	95
87) 1,2,4-Trichlorobenzene	13.50	180	481353	16.102 ug/l	99
88) Hexachlorobutadiene	13.69	225	254986	15.736 ug/l	98
89) Naphthalene	13.74	128	838922	17.907 ug/l	99
90) 1,2,3-Trichlorobenzene	13.98	180	434325	16.035 ug/l	99

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

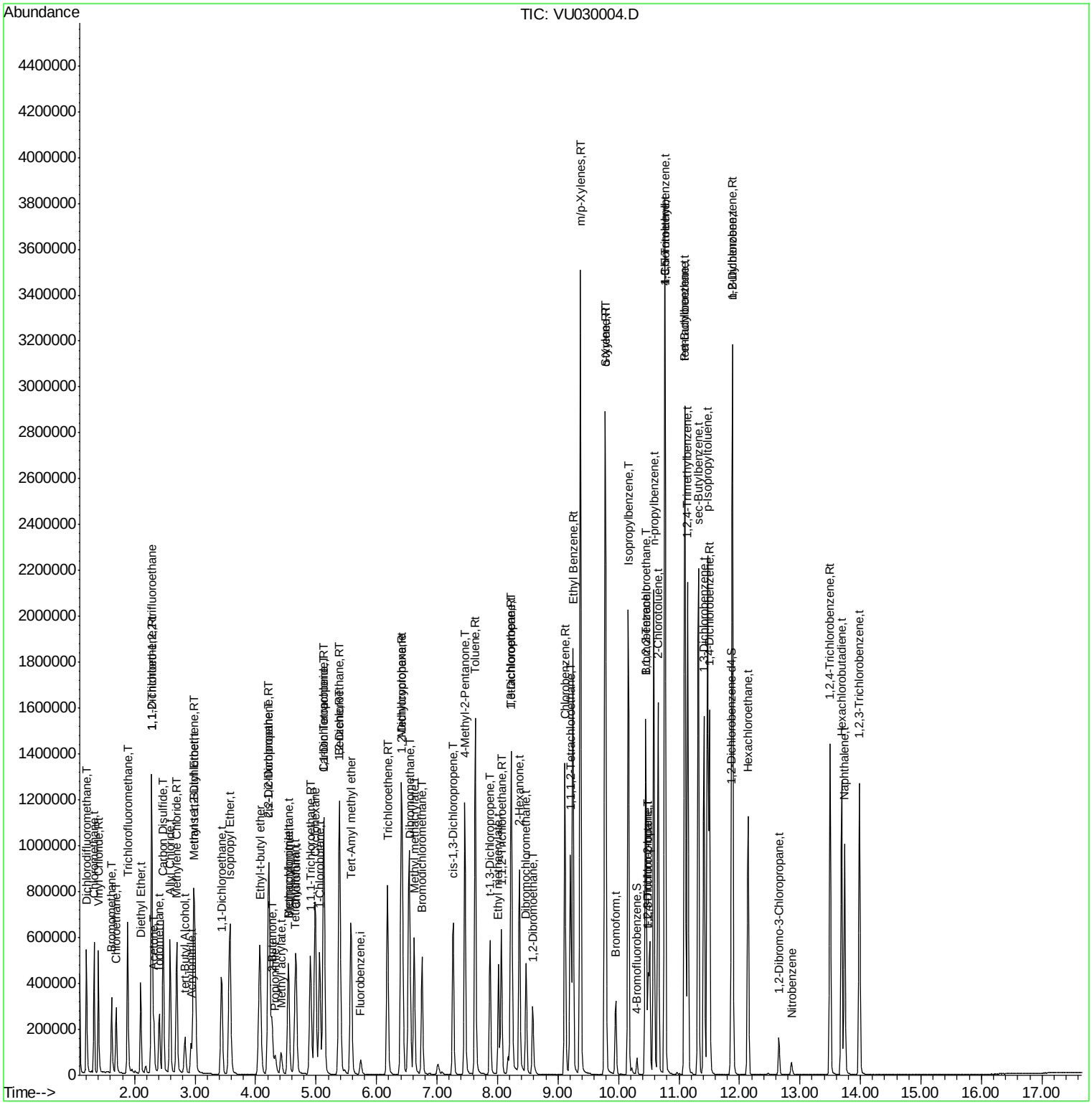
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031419\

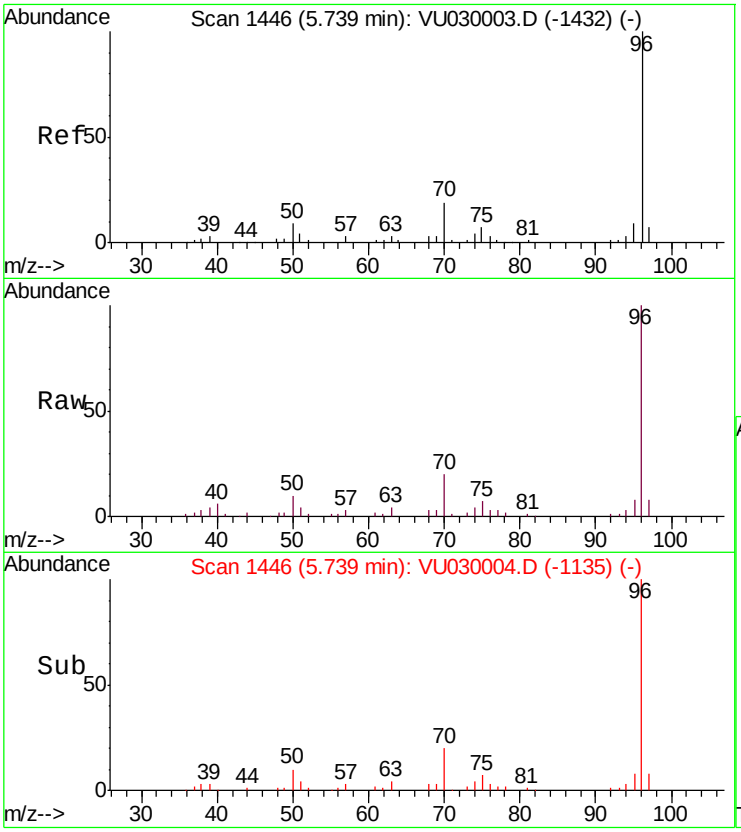
Quantitation Report (Not Reviewed)

Data File : VU030004.D
Acq On : 12 Mar 2019 12:15
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Mar 13 04:08:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration



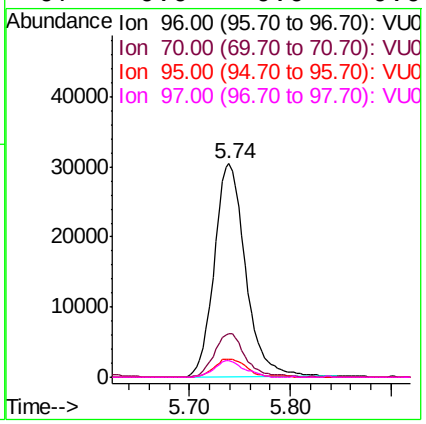


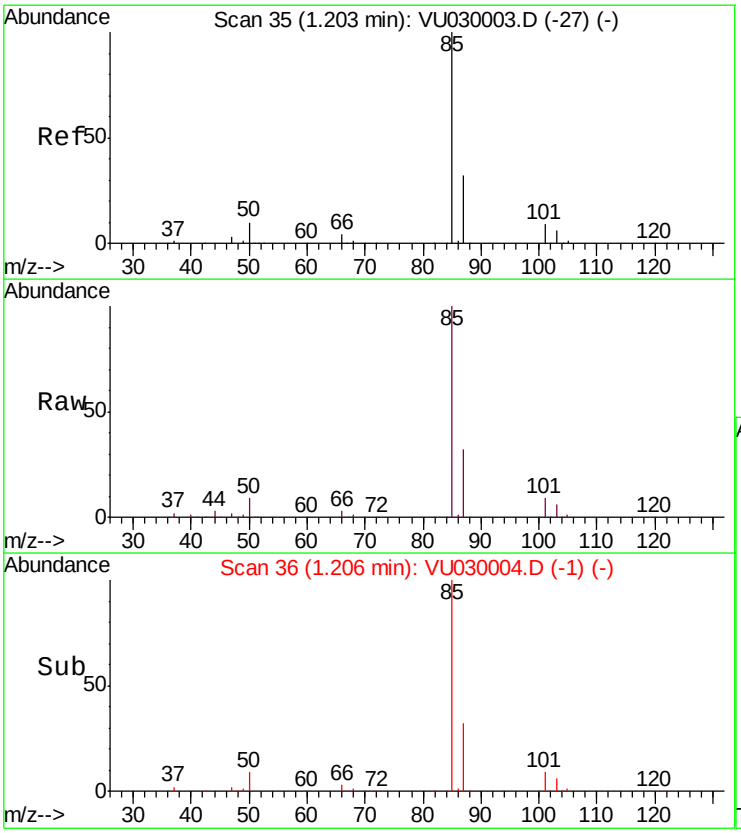
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 65762

Ion	Ratio	Lower	Upper
96	100		
70	20.4	15.5	23.3
95	0.0	6.6	9.8#
97	0.0	0.0	0.0

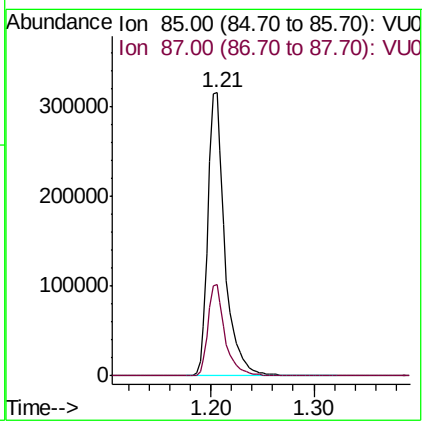


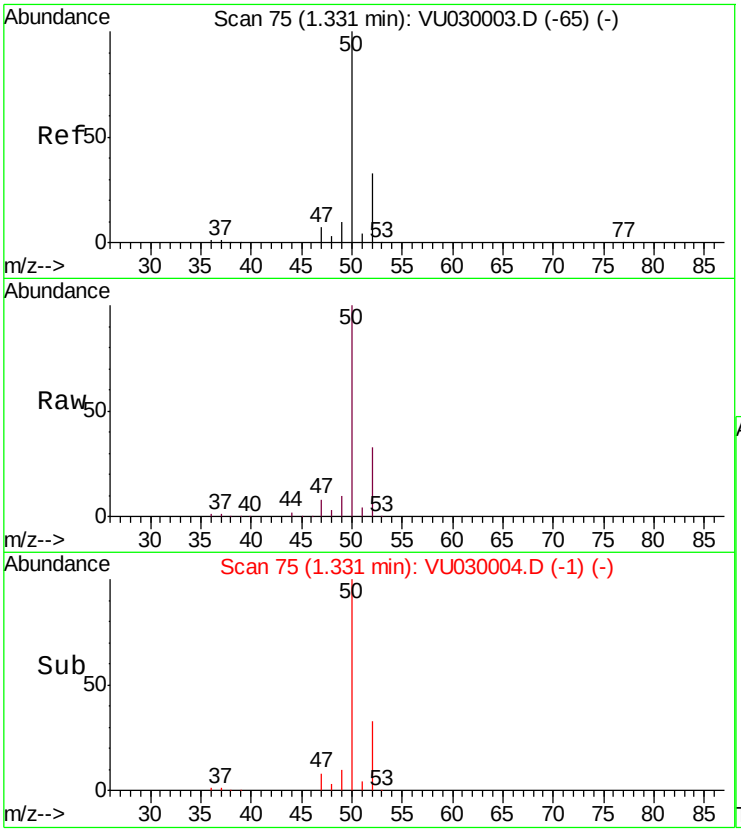


#2
Dichlorodifluoromethane
Concen: 14.901 ug/l
RT: 1.21 min Scan# 36
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 85 Resp: 359383

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.6



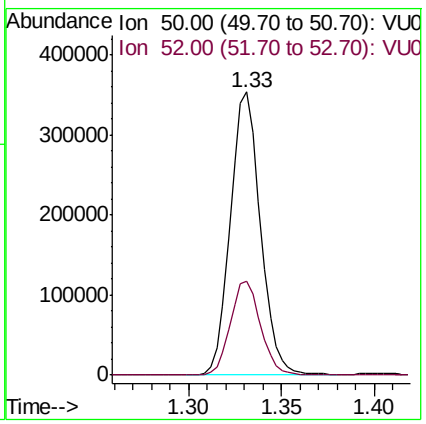


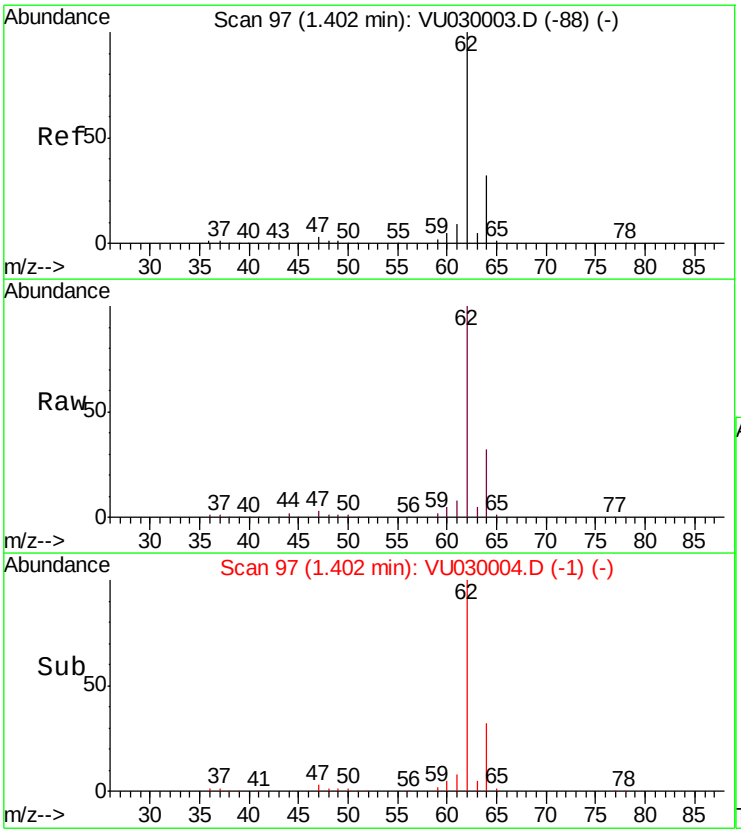
#3
Chloromethane
Concen: 14.590 ug/l
RT: 1.33 min Scan# 75
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 50 Resp: 399202

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.1	39.1

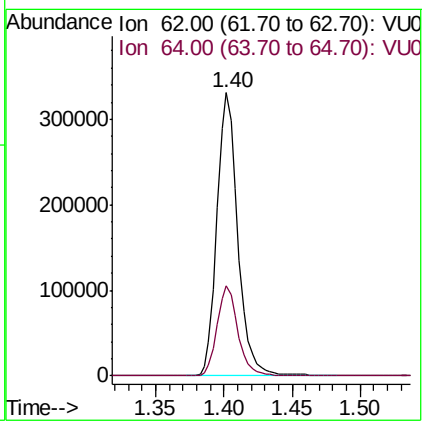


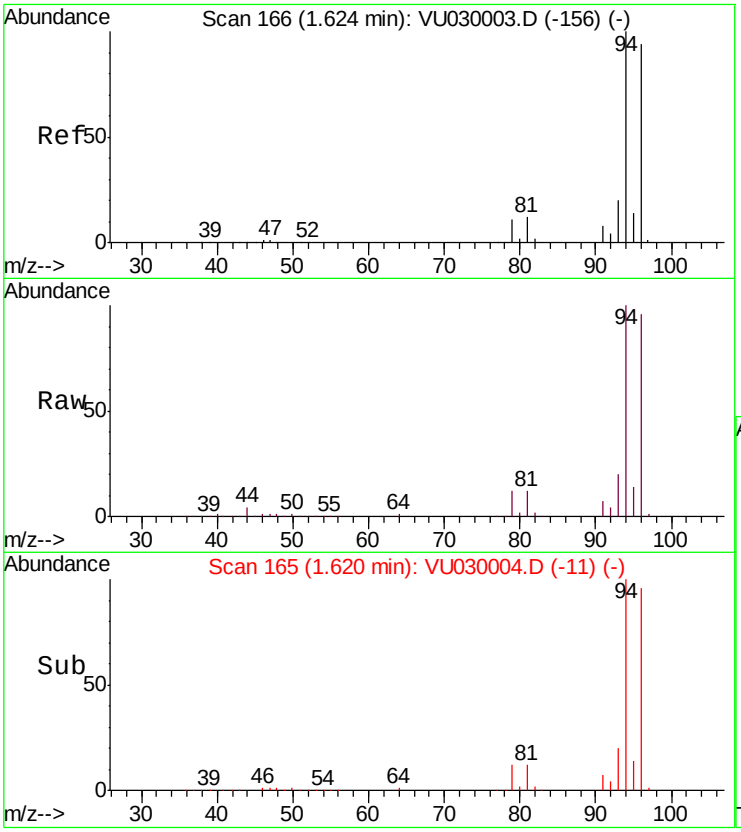


#4
Vinyl Chloride
Concen: 14.970 ug/l
RT: 1.40 min Scan# 97
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 62 Resp: 351093

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.0	39.0



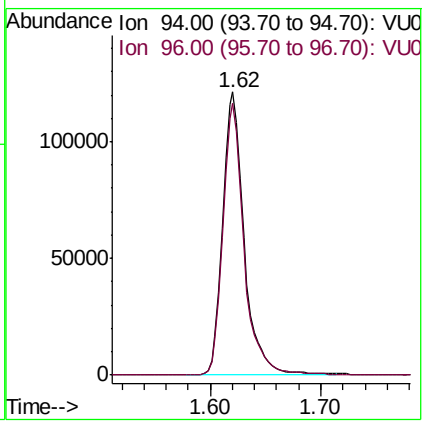


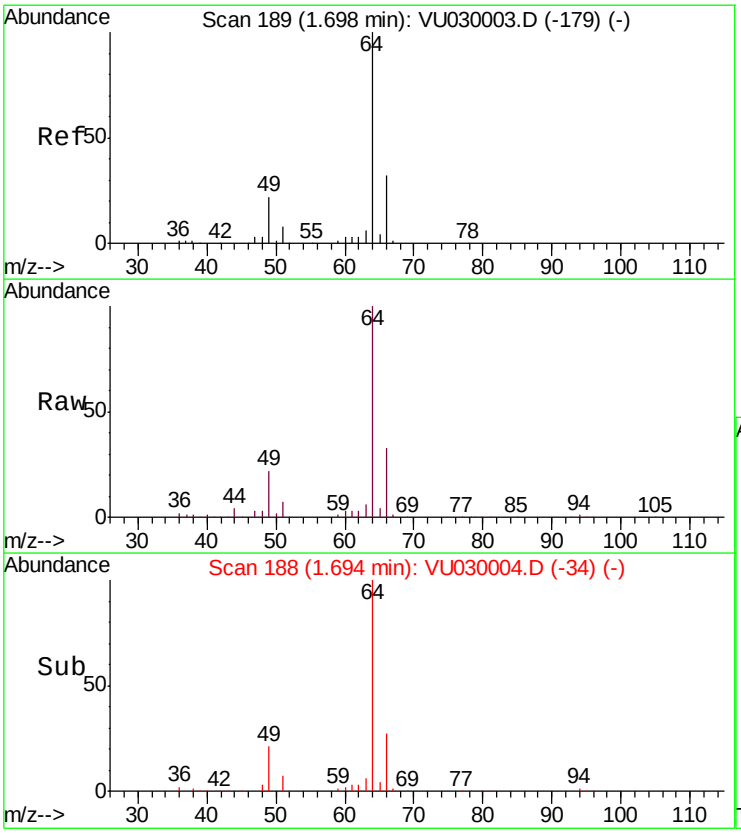
#5
Bromomethane
Concen: 12.247 ug/l
RT: 1.62 min Scan# 165
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 94 Resp: 164152

Ion	Ratio	Lower	Upper
94	100		
96	96.0	75.2	112.8

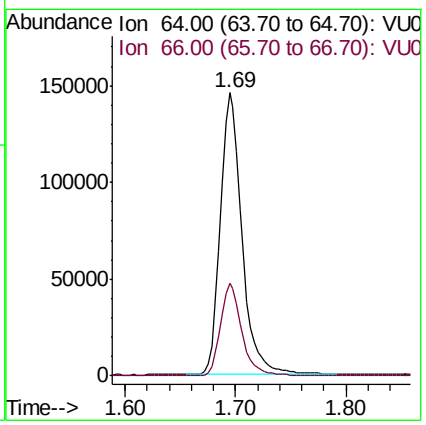


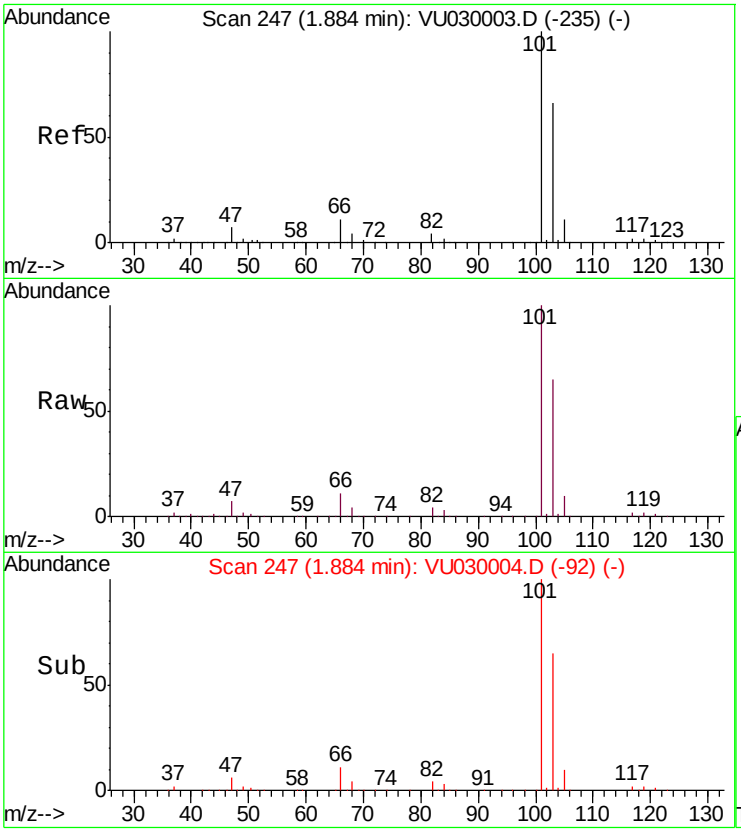


#6
Chloroethane
Concen: 14.649 ug/l
RT: 1.69 min Scan# 188
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 64 Resp: 198339

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.8	38.6



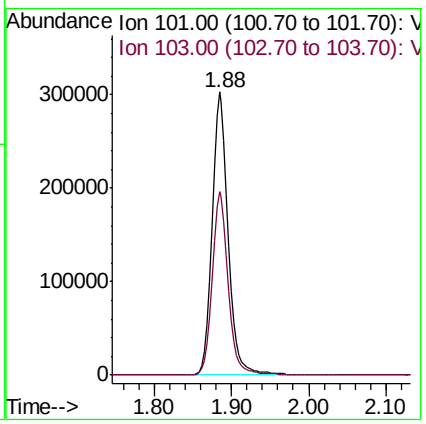


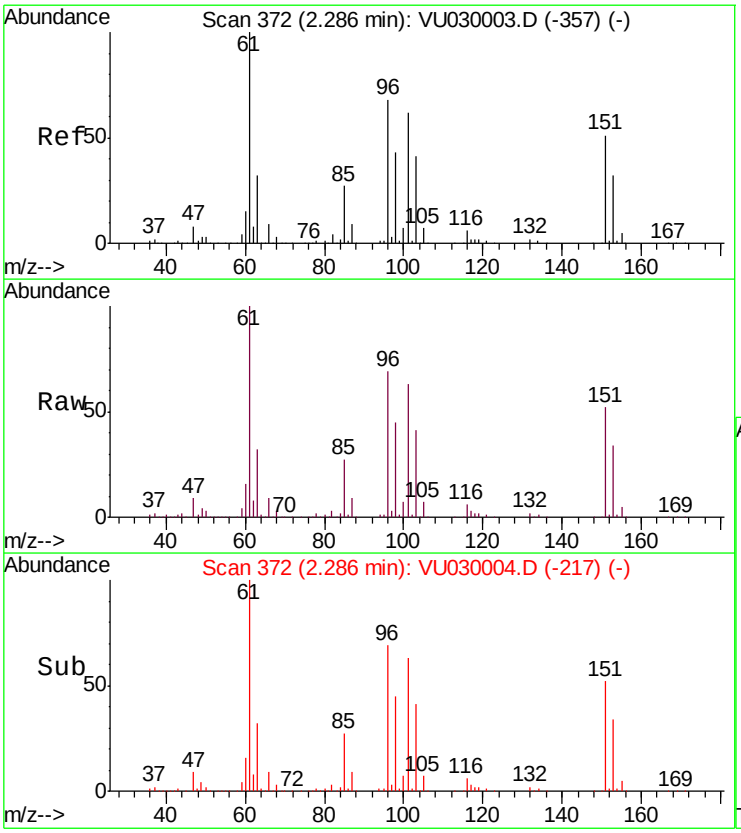
#7
Trichlorofluoromethane
Concen: 14.780 ug/l
RT: 1.88 min Scan# 247
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:101 Resp: 449624

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.6	79.0

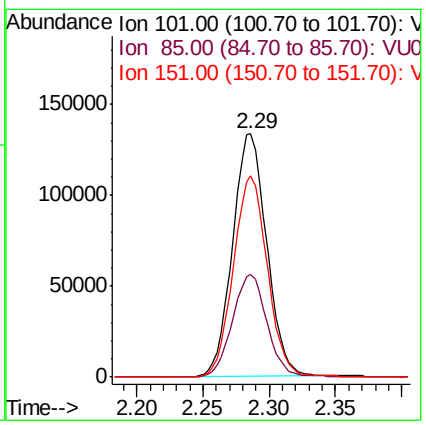


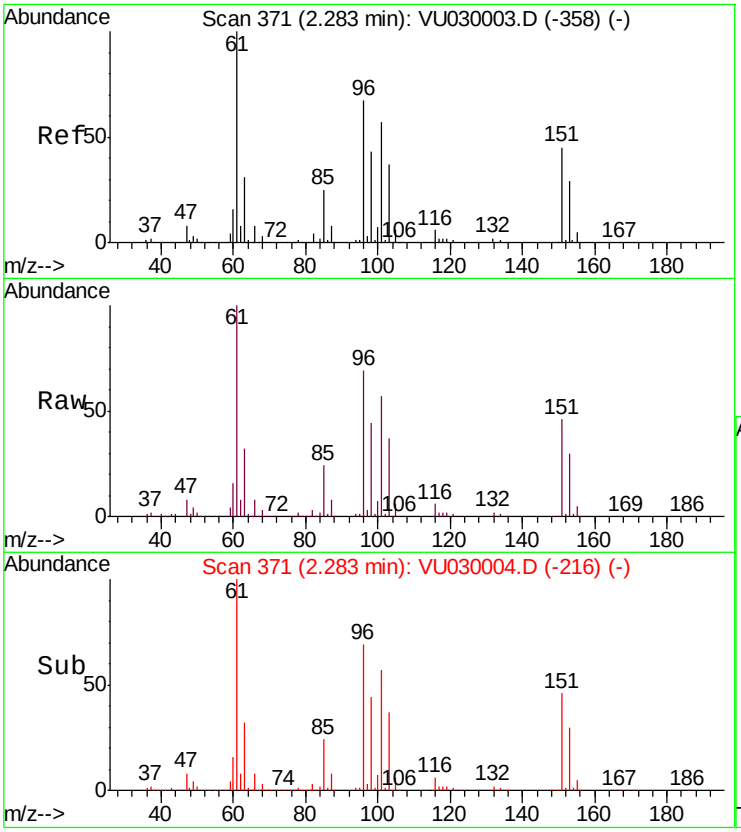


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 14.431 ug/l
RT: 2.29 min Scan# 372
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:101 Resp: 238822

Ion	Ratio	Lower	Upper
101	100		
85	42.5	33.6	50.4
151	83.2	65.0	97.4



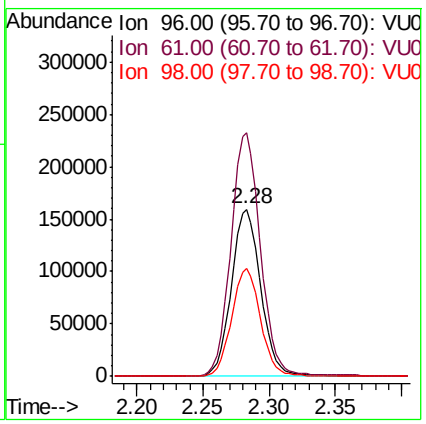


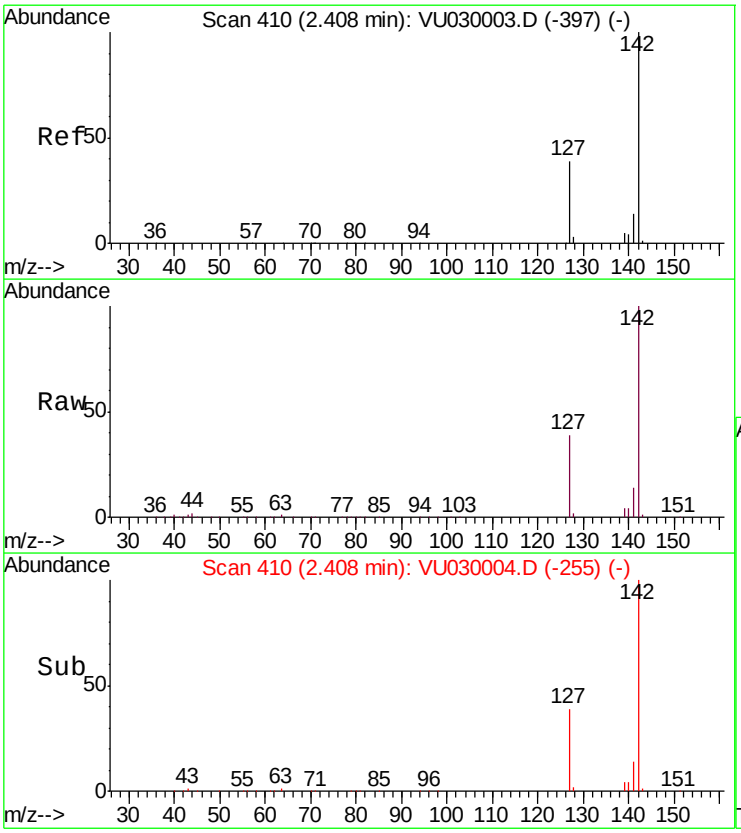
#9
1,1-Dichloroethene
Concen: 14.954 ug/l
RT: 2.28 min Scan# 371
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 245373

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	447.0
98	64.4	0.0	129.2

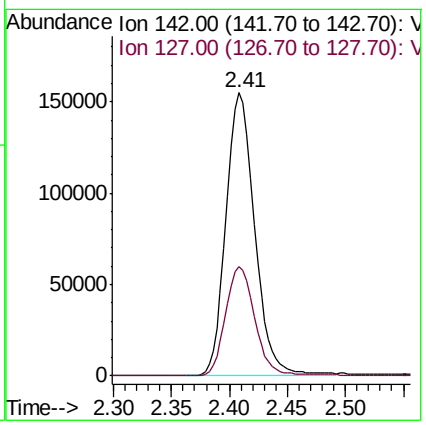


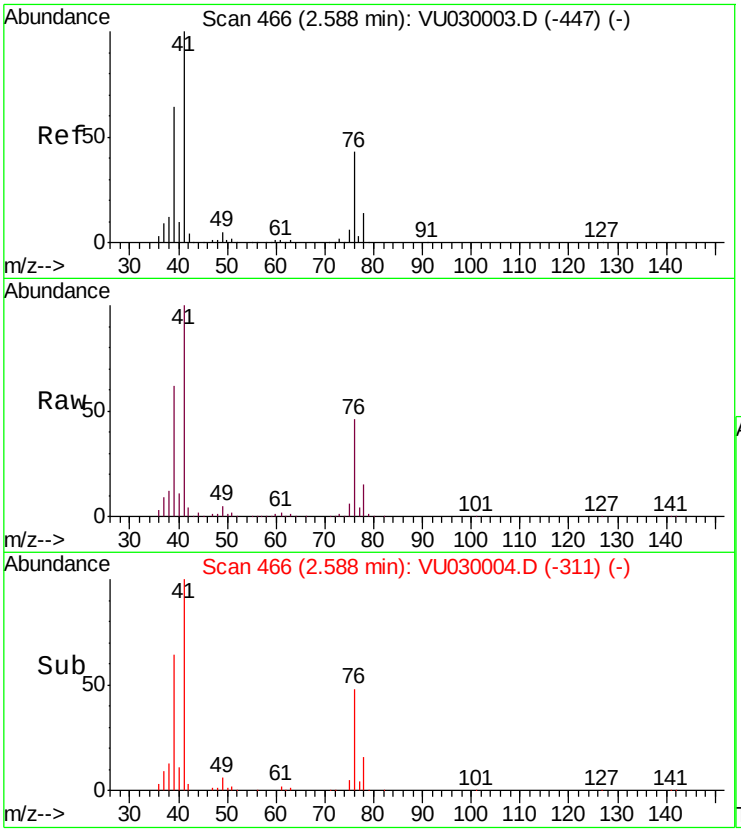


#10
Iodomethane
Concen: 18.734 ug/l
RT: 2.41 min Scan# 410
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:142 Resp: 266341

Ion	Ratio	Lower	Upper
142	100		
127	39.2	32.2	48.4



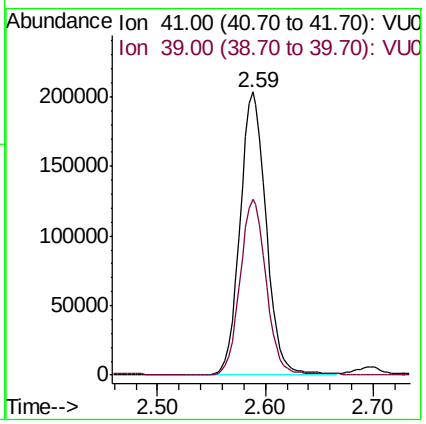


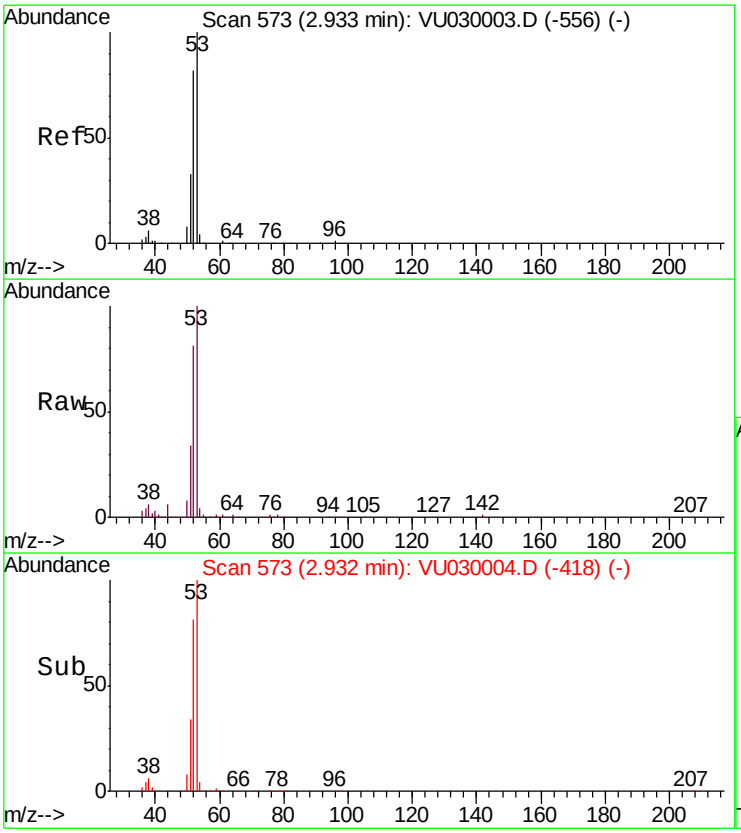
#11
Allyl Chloride
Concen: 14.711 ug/l
RT: 2.59 min Scan# 466
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 41 Resp: 341330

Ion	Ratio	Lower	Upper
41	100		
39	62.0	50.8	76.2

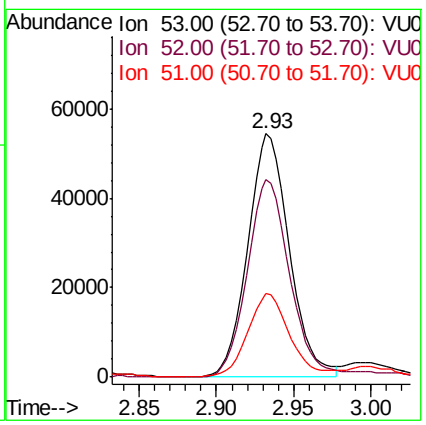


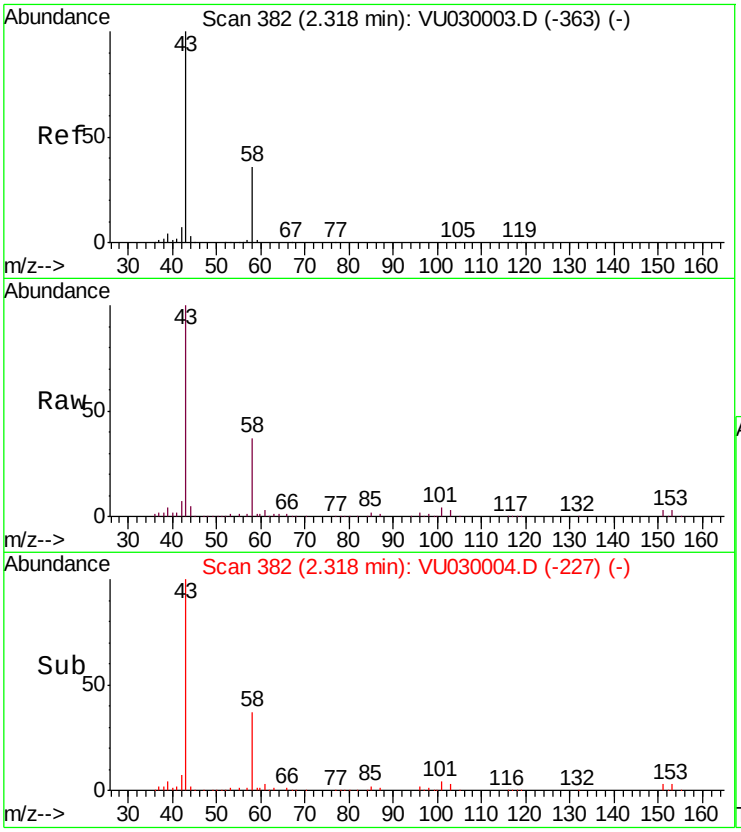


#12
Acrylonitrile
Concen: 28.663 ug/l
RT: 2.93 min Scan# 573
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 53 Resp: 101862

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.3	99.5
51	35.2	26.9	40.3



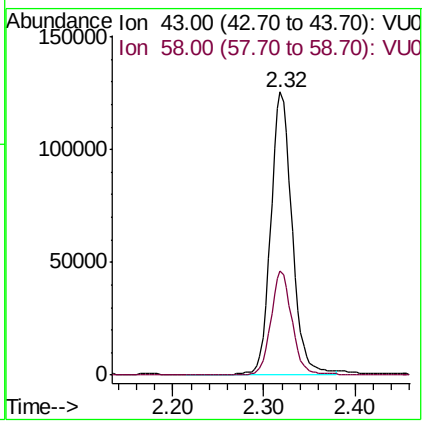


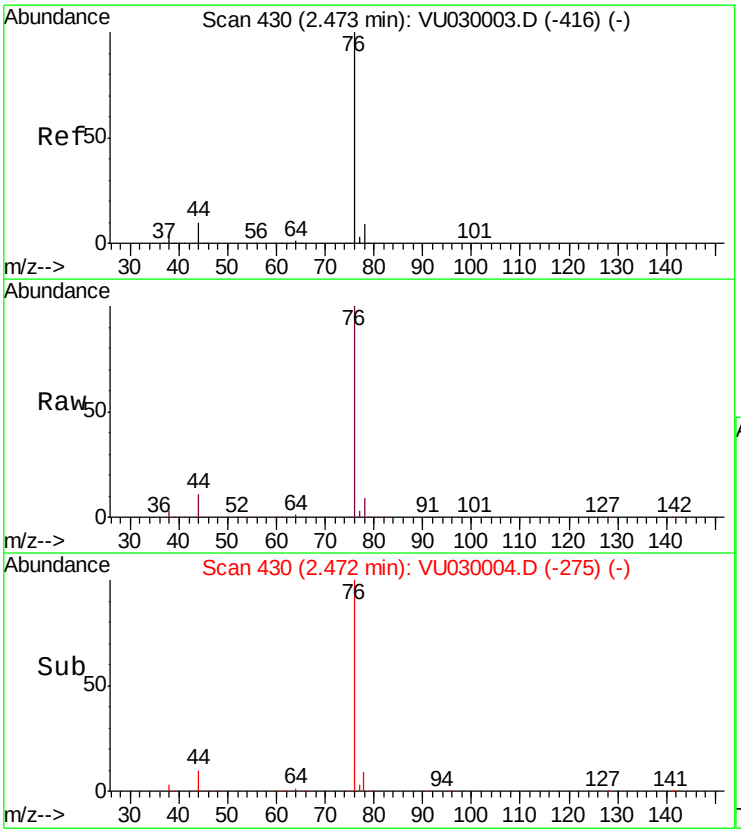
#13
Acetone
Concen: 66.438 ug/l
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 205547

Ion	Ratio	Lower	Upper
43	100		
58	36.6	28.6	43.0

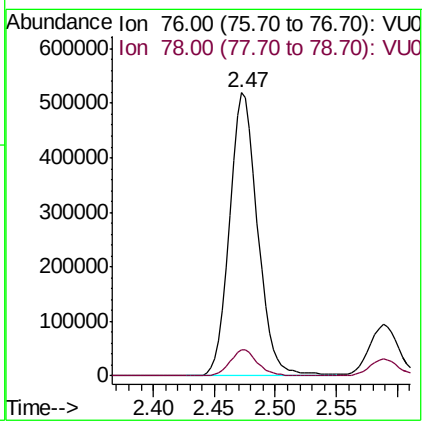


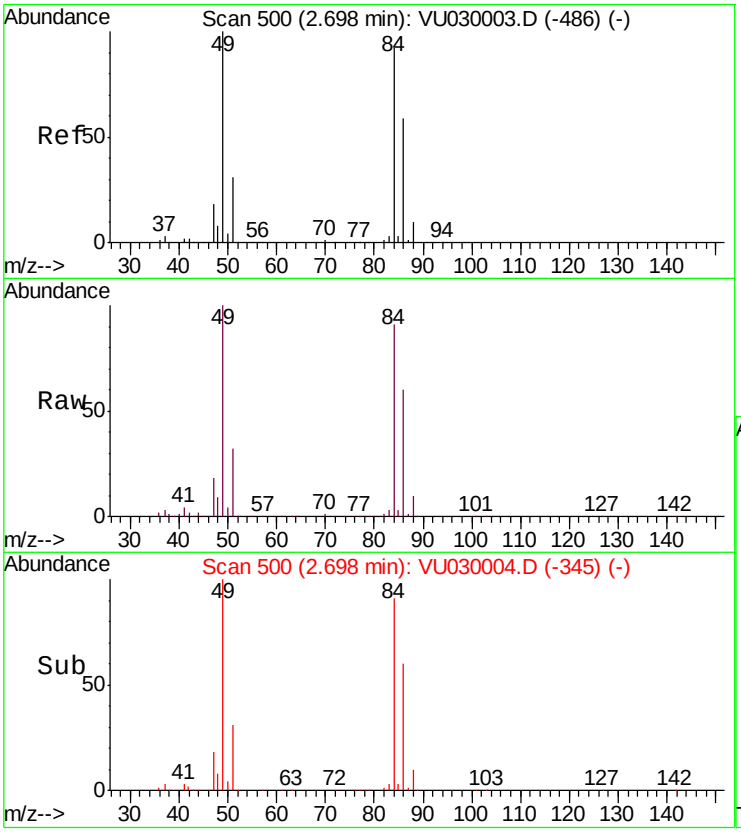


#14
Carbon Disulfide
Concen: 14.621 ug/l
RT: 2.47 min Scan# 430
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 76 Resp: 835863

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



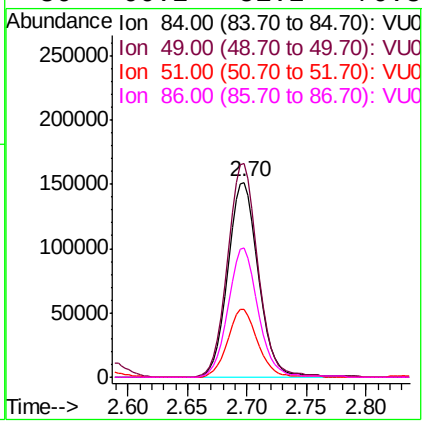


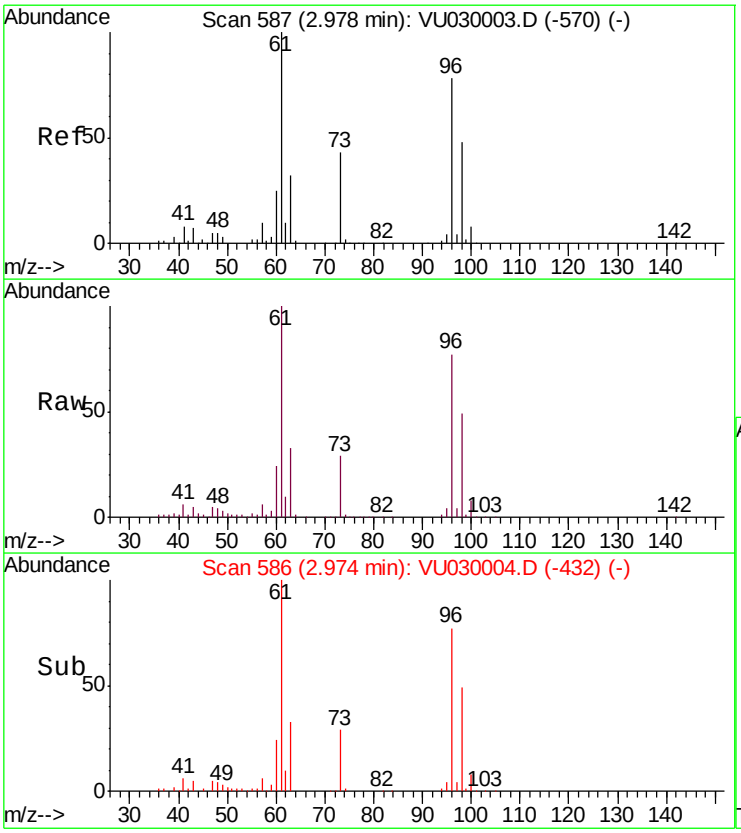
#15
Methylene Chloride
Concen: 13.838 ug/l
RT: 2.70 min Scan# 500
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 84 Resp: 270366

Ion	Ratio	Lower	Upper
84	100		
49	109.6	86.5	129.7
51	34.6	0.0	66.8
86	66.2	51.2	76.8

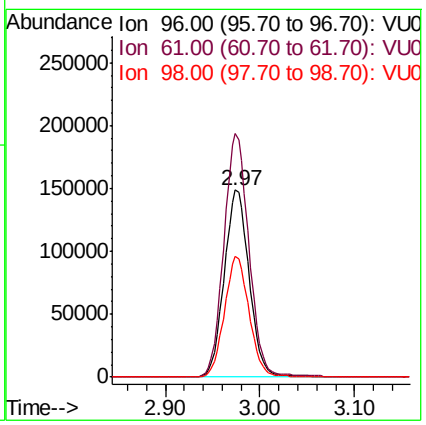


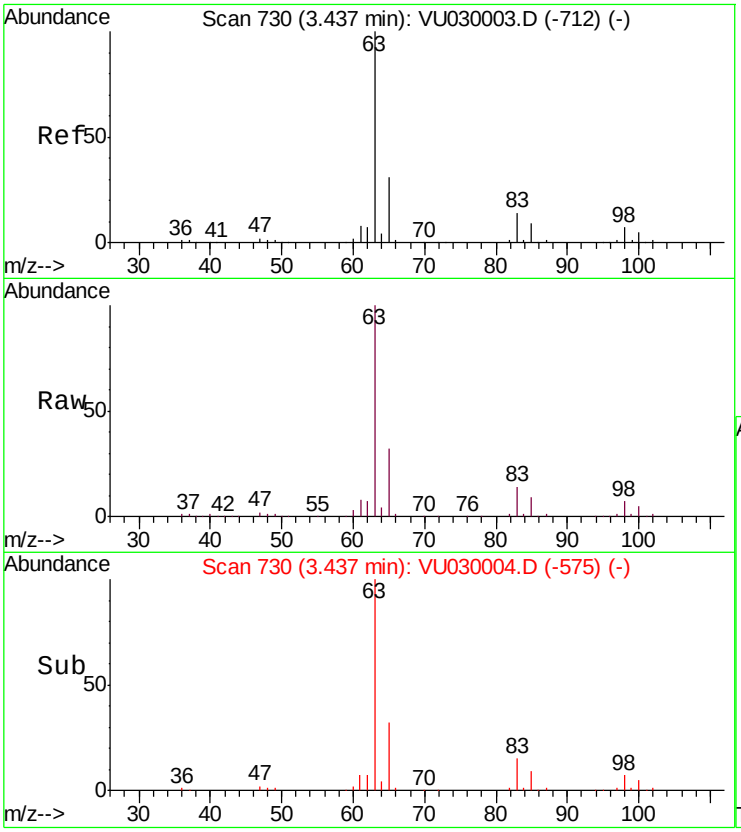


#16
trans-1,2-Dichloroethene
Concen: 14.457 ug/l
RT: 2.97 min Scan# 586
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 96 Resp: 273927

Ion	Ratio	Lower	Upper
96	100		
61	130.2	103.0	154.6
98	64.4	49.5	74.3



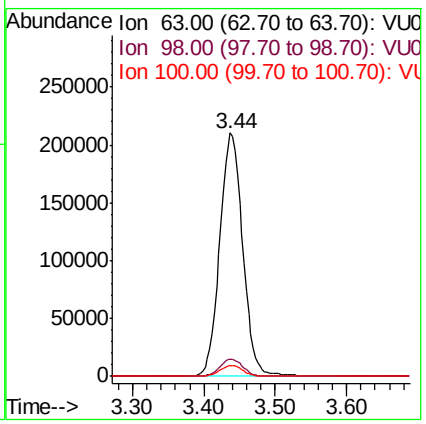


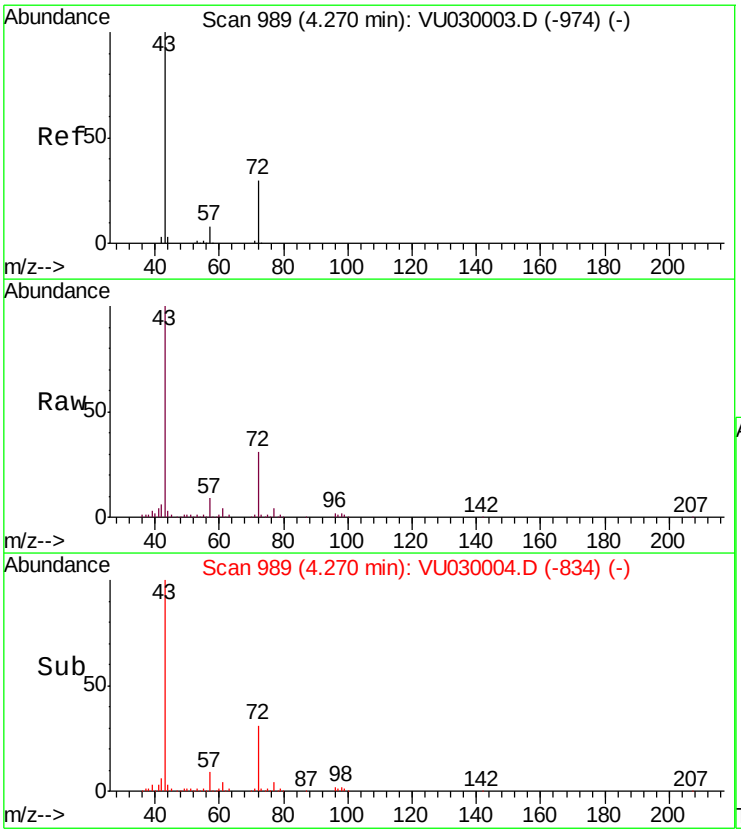
#17
1,1-Dichloroethane
Concen: 14.680 ug/l
RT: 3.44 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 63 Resp: 470252

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.2
100	4.6	2.3	6.8

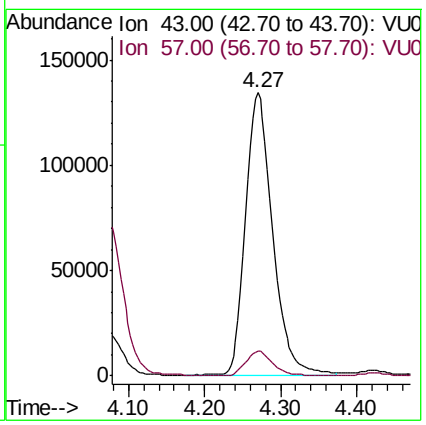


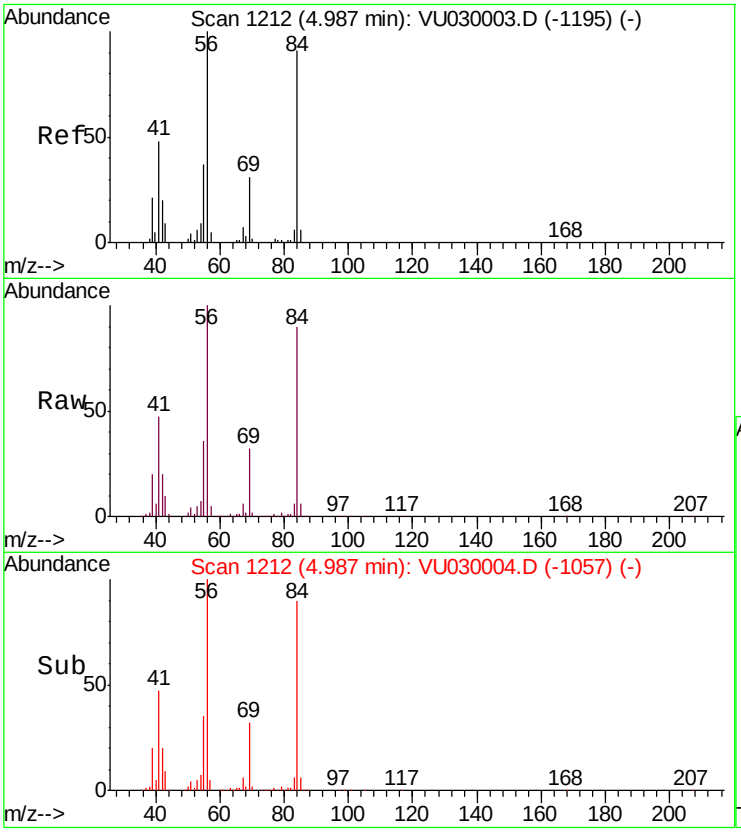


#18
2-Butanone
Concen: 77.825 ug/l
RT: 4.27 min Scan# 989
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 43 Resp: 333351

Ion	Ratio	Lower	Upper
43	100		
57	8.7	0.0	16.8



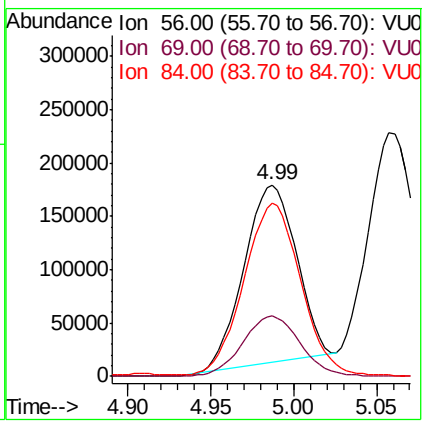


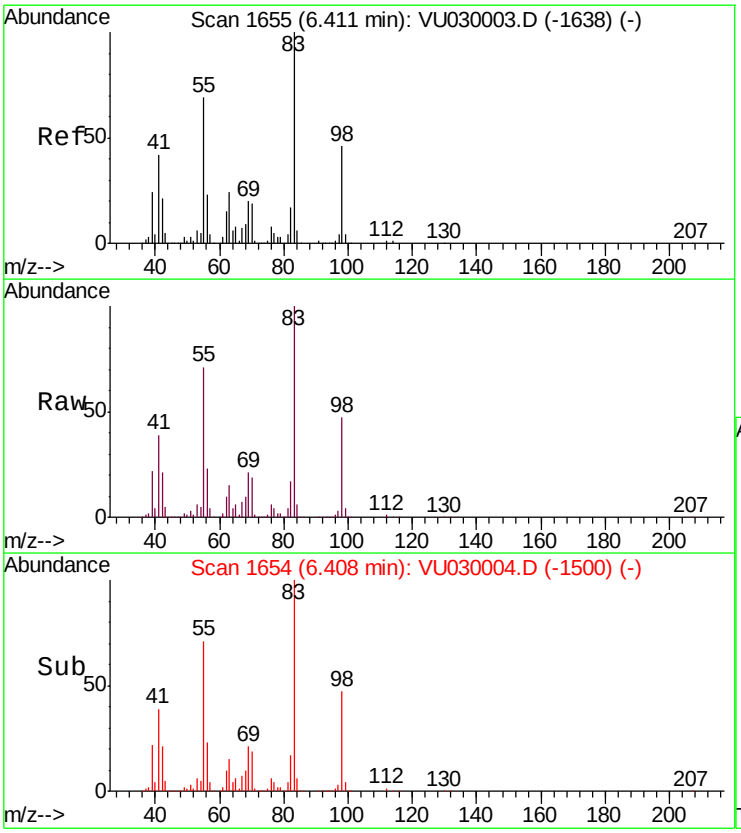
#19
Cyclohexane
Concen: 13.463 ug/l
RT: 4.99 min Scan# 1212
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 56 Resp: 368145

Ion	Ratio	Lower	Upper
56	100		
69	36.9	25.7	38.5
84	104.1	72.9	109.3

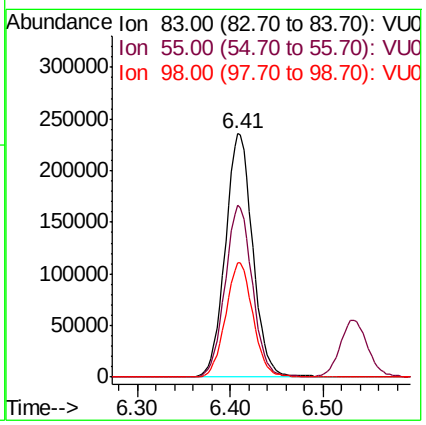


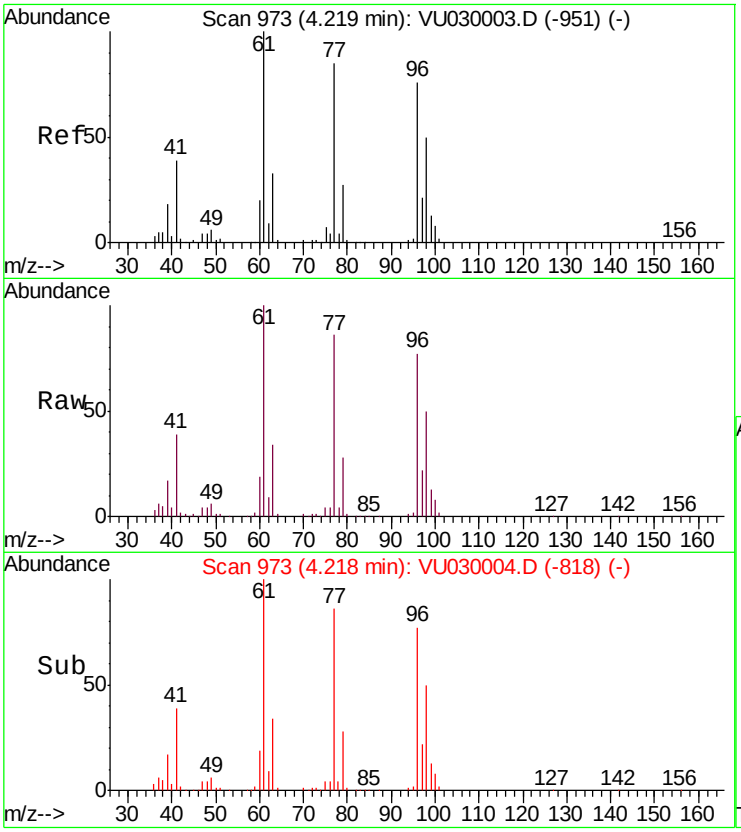


#20
Methylcyclohexane
Concen: 15.826 ug/l
RT: 6.41 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 83 Resp: 479296

Ion	Ratio	Lower	Upper
83	100		
55	70.0	55.6	83.4
98	46.8	37.4	56.0



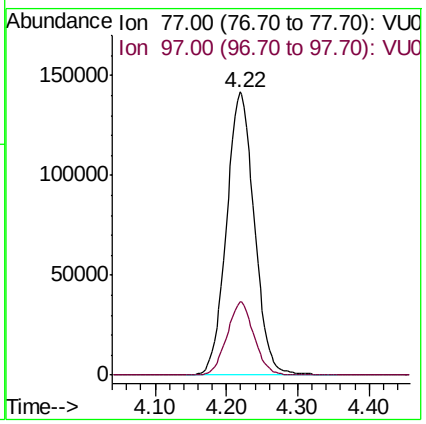


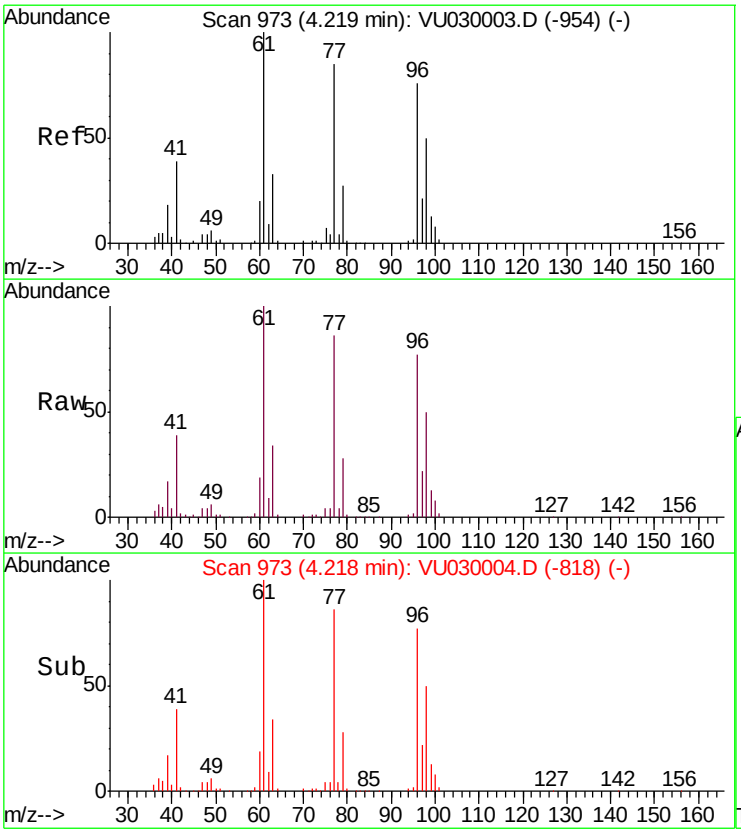
#21
2,2-Dichloropropane
Concen: 14.306 ug/l
RT: 4.22 min Scan# 973
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 77 Resp: 385333

Ion	Ratio	Lower	Upper
77	100		
97	25.2	20.2	30.4

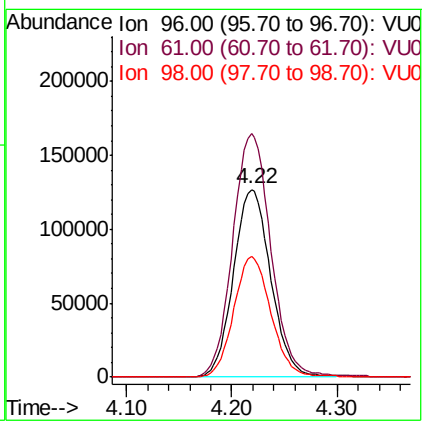


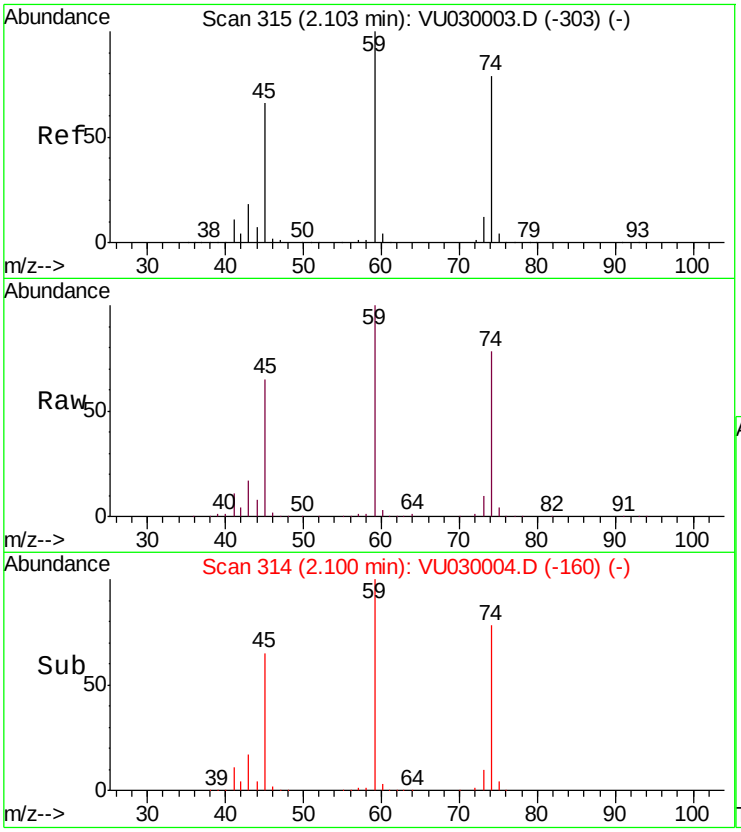


#22
cis-1,2-Dichloroethene
Concen: 14.815 ug/l
RT: 4.22 min Scan# 973
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 96 Resp: 312071

Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	335.8
98	64.2	32.6	97.7



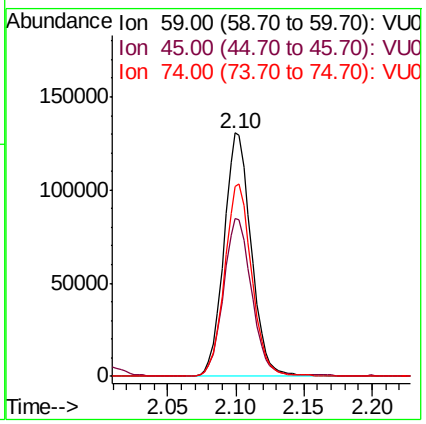


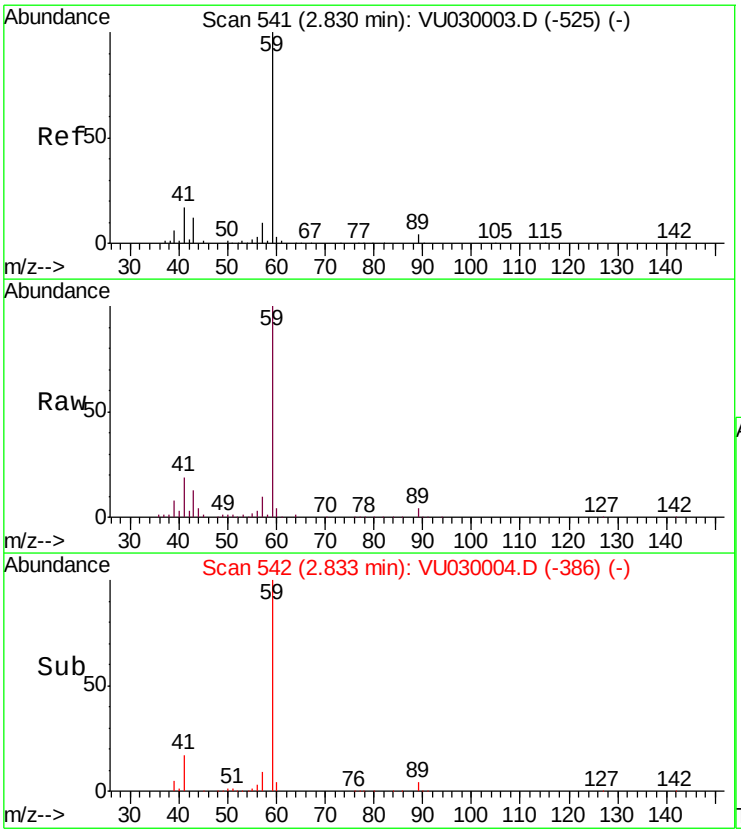
#23
Diethyl Ether
Concen: 14.904 ug/l
RT: 2.10 min Scan# 314
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 59 Resp: 182721

Ion	Ratio	Lower	Upper
59	100		
45	66.5	52.3	78.5
74	77.9	61.1	91.7

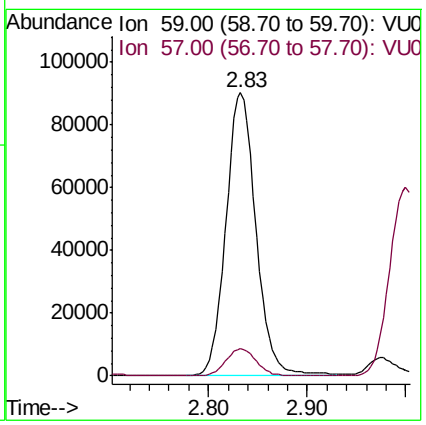


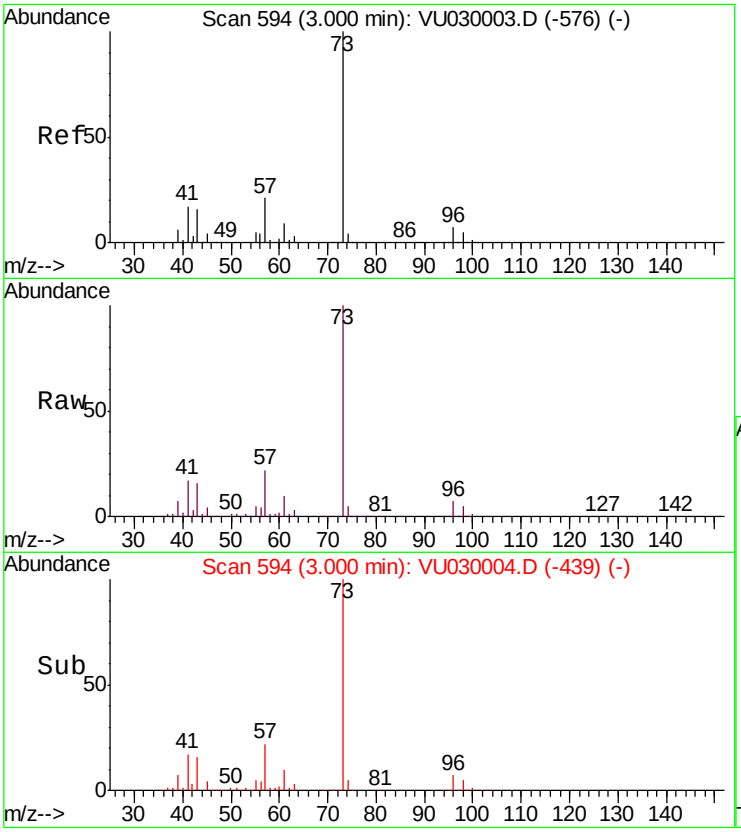


#24
tert-Butyl Alcohol
Concen: 146.416 ug/l
RT: 2.83 min Scan# 542
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 59 Resp: 192103

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.7	11.5



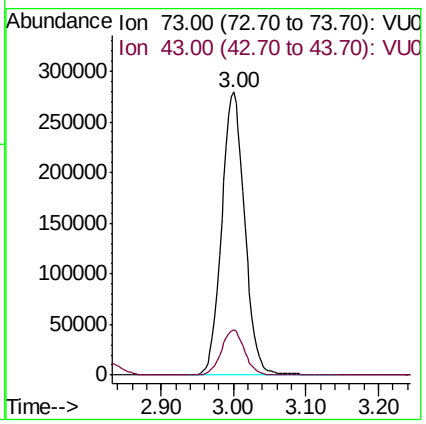


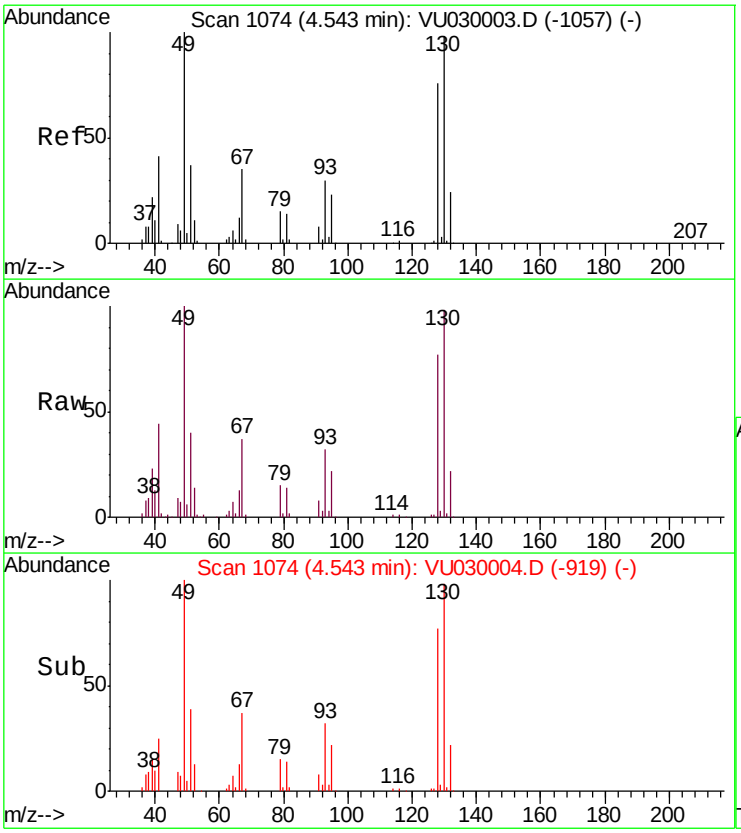
#25
Methyl tert-Butyl Ether
Concen: 14.838 ug/l
RT: 3.00 min Scan# 594
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 73 Resp: 614864

Ion	Ratio	Lower	Upper
73	100		
43	16.0	13.1	19.7

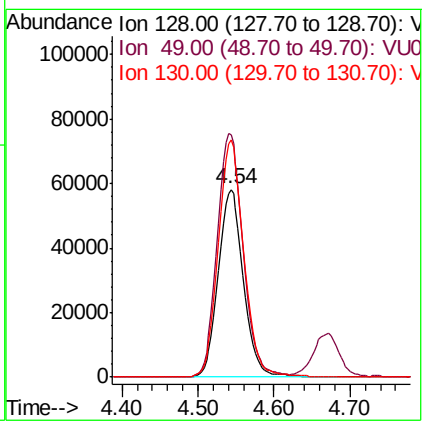


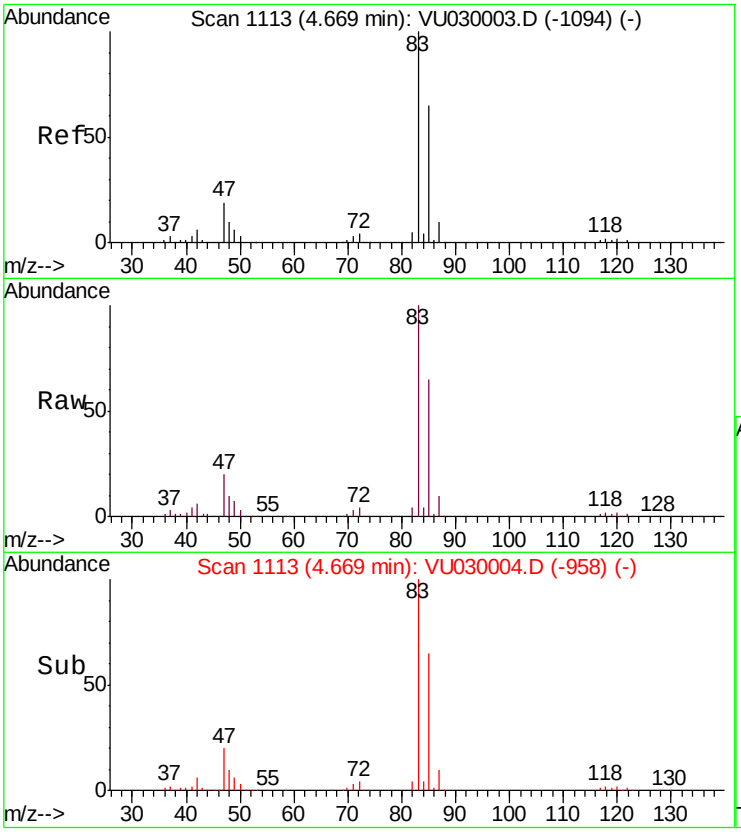


#26
Bromochloromethane
Concen: 14.554 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:128 Resp: 134120

Ion	Ratio	Lower	Upper
128	100		
49	133.7	0.0	270.4
130	127.9	102.6	153.8



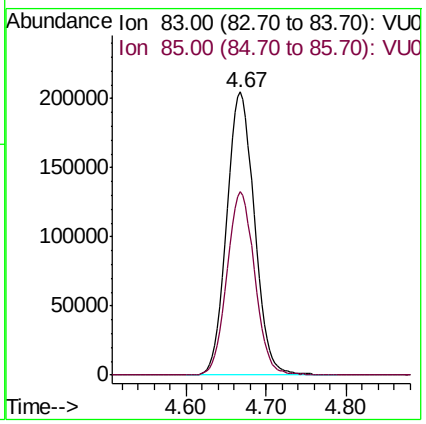


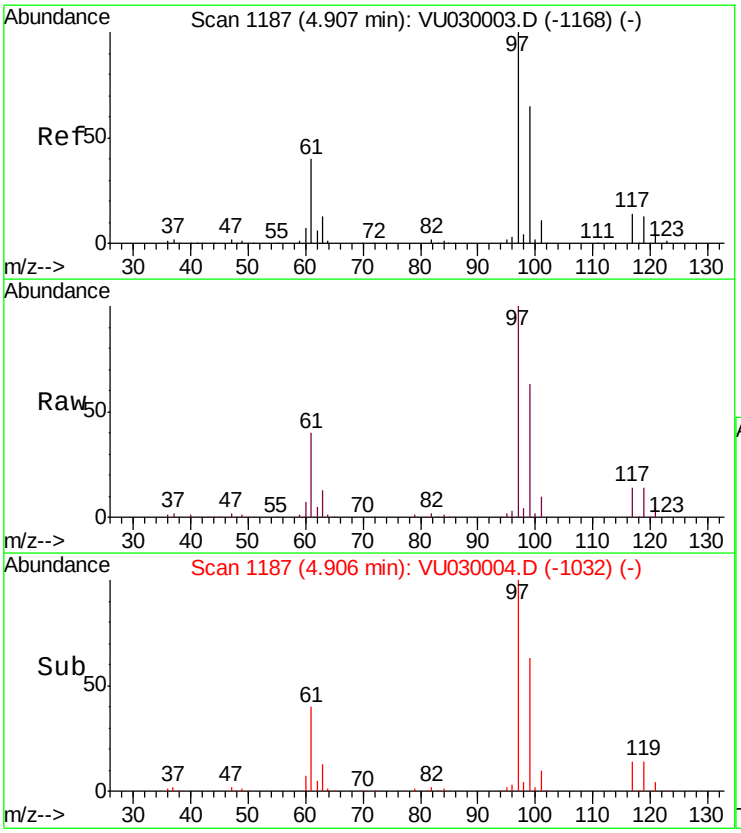
#27
Chloroform
Concen: 14.298 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 83 Resp: 481866

Ion	Ratio	Lower	Upper
83	100		
85	64.8	0.0	129.0

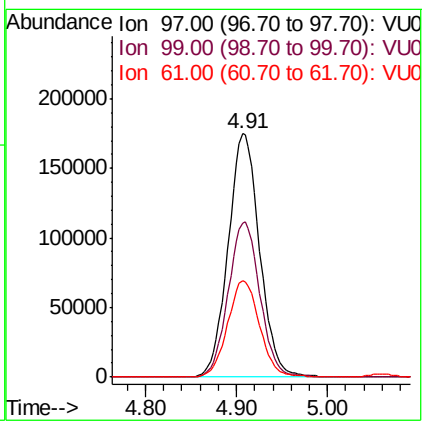


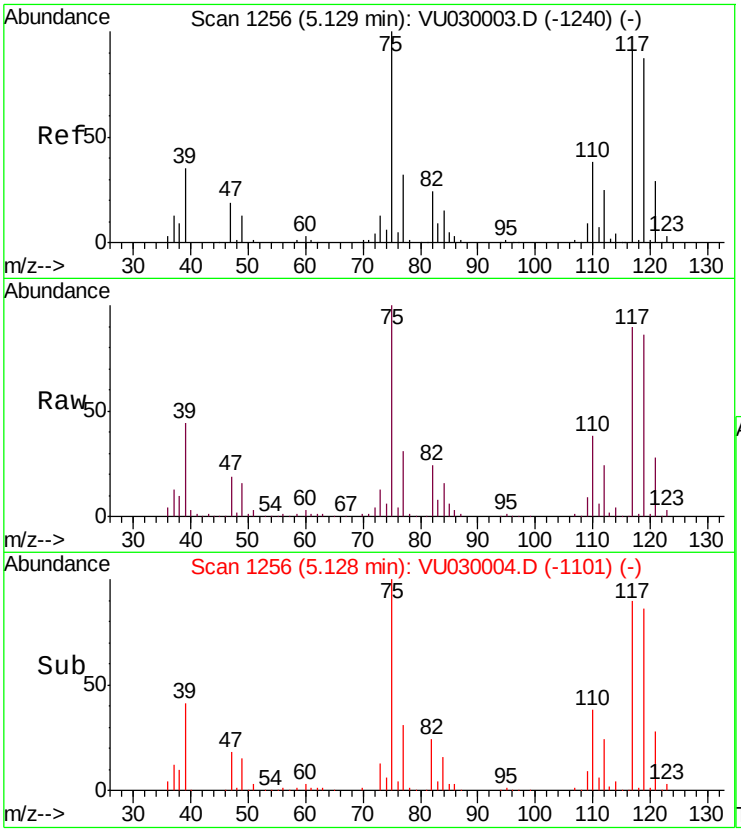


#28
1,1,1-Trichloroethane
Concen: 15.122 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 97 Resp: 419337

Ion	Ratio	Lower	Upper
97	100		
99	64.4	32.4	97.0
61	40.4	20.4	61.2



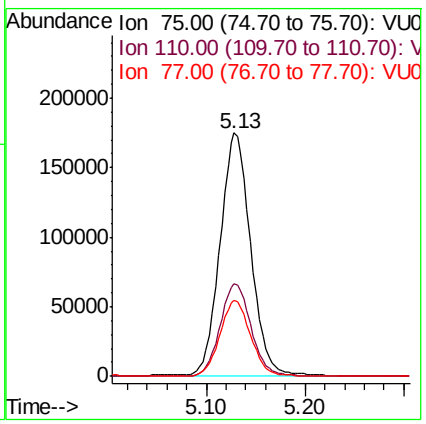


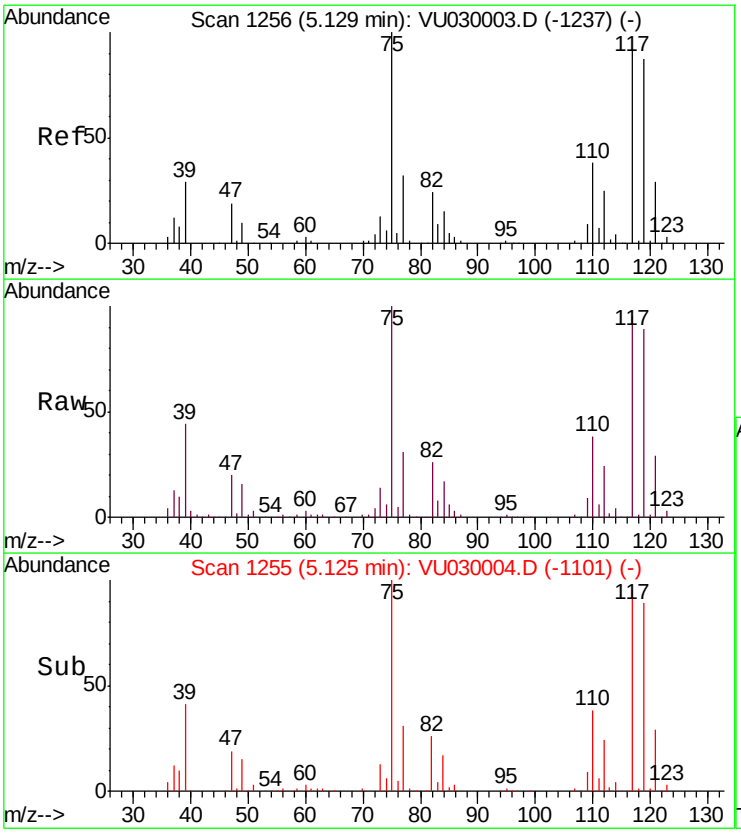
#29
1,1-Dichloropropene
Concen: 15.034 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 379533

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.1	57.3
77	31.7	25.2	37.8

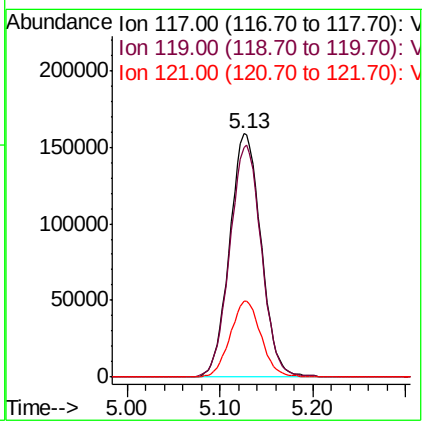


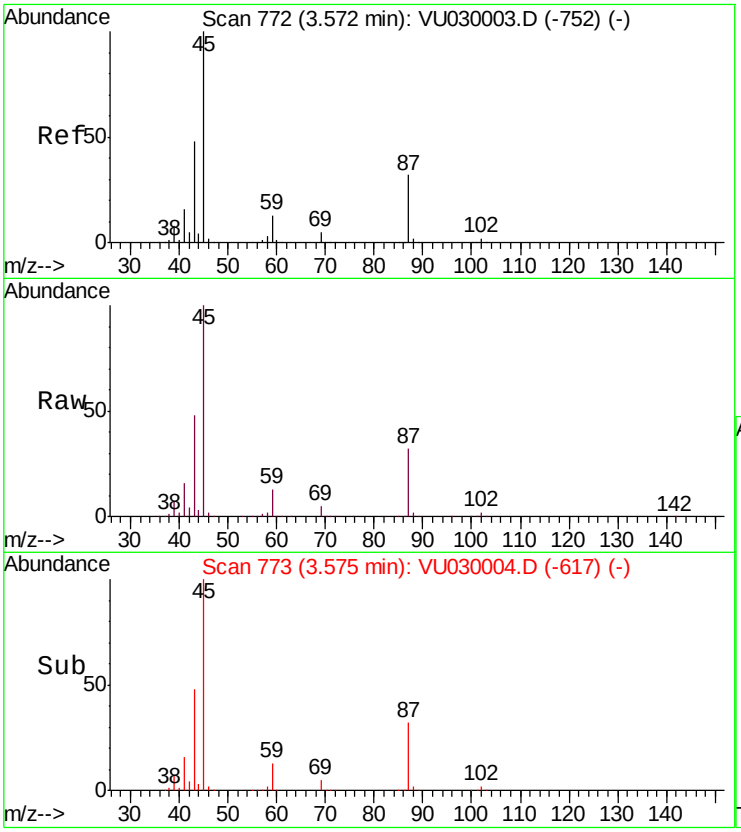


#30
Carbon Tetrachloride
Concen: 15.082 ug/l
RT: 5.13 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:117 Resp: 373882

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.3	114.5
121	31.1	25.1	37.7



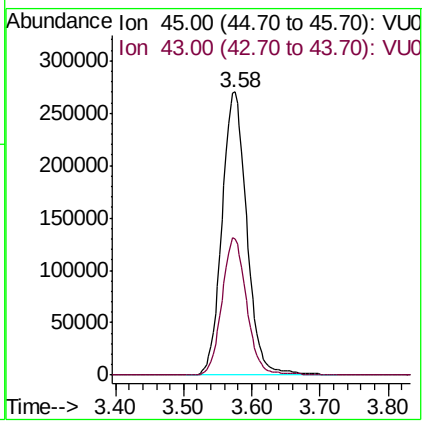


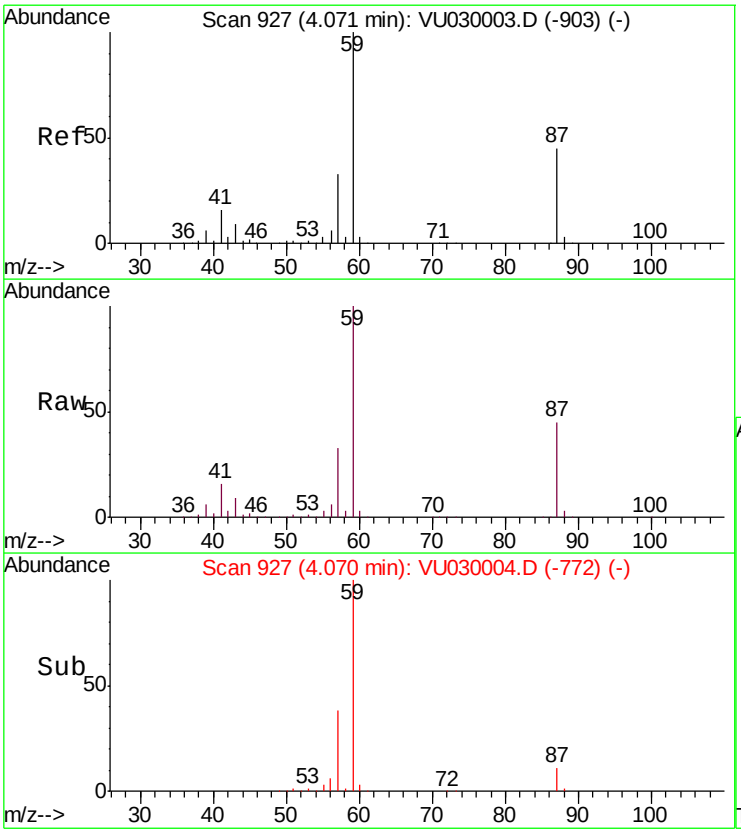
#31
Isopropyl Ether
Concen: 15.189 ug/l
RT: 3.58 min Scan# 773
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 45 Resp: 684705

Ion	Ratio	Lower	Upper
45	100		
43	48.2	24.5	73.5

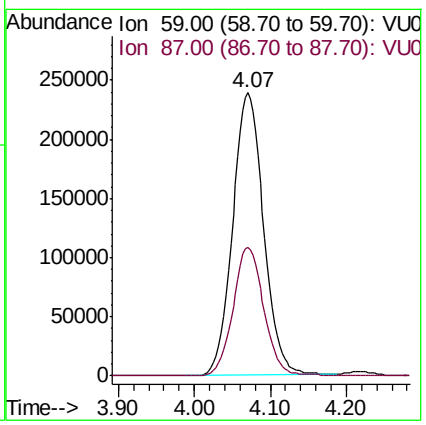


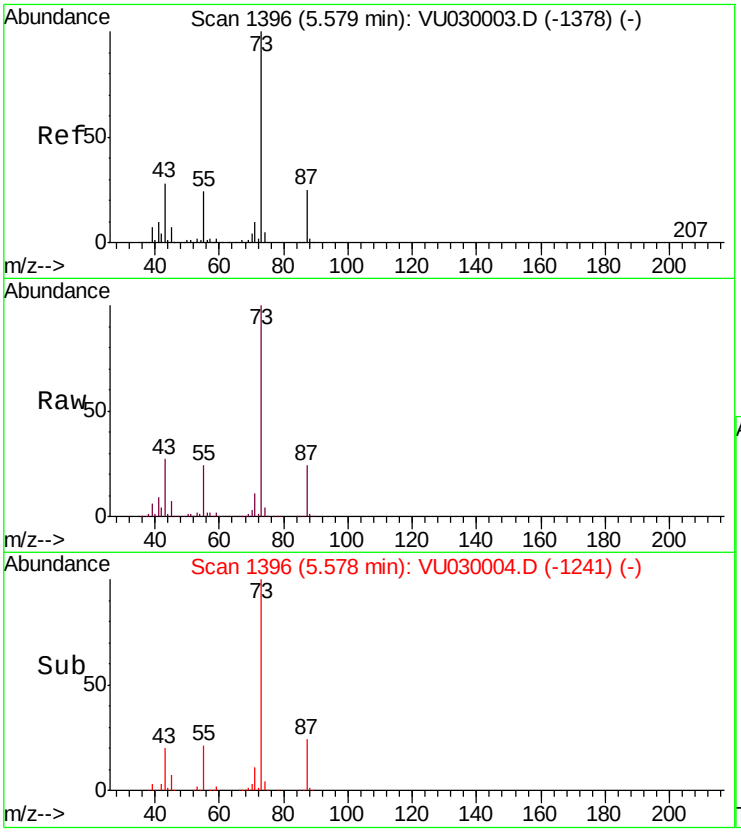


#32
Ethyl-t-butyl ether
Concen: 15.476 ug/l
RT: 4.07 min Scan# 927
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 59 Resp: 672165

Ion	Ratio	Lower	Upper
59	100		
87	45.3	36.2	54.4



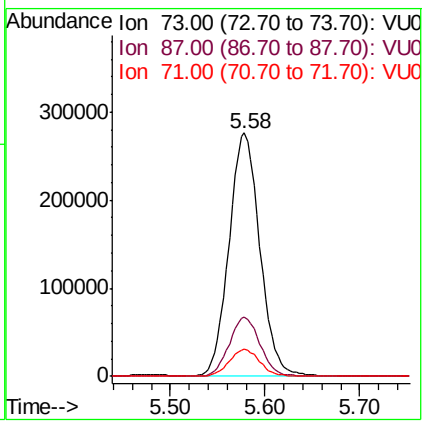


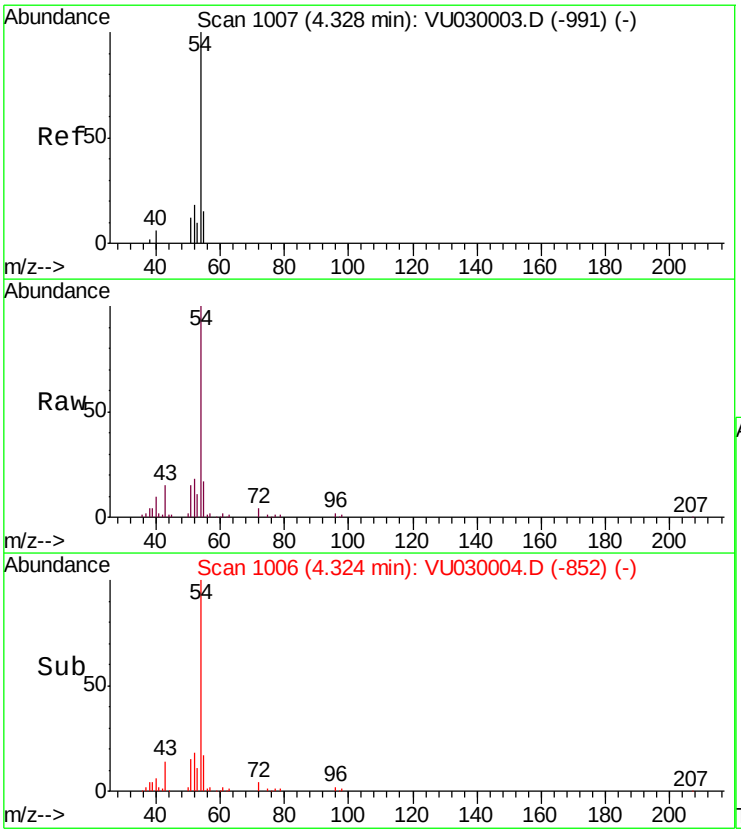
#33
Tert-Amyl methyl ether
Concen: 15.693 ug/l
RT: 5.58 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 73 Resp: 623906

Ion	Ratio	Lower	Upper
73	100		
87	24.3	19.7	29.5
71	11.2	8.6	13.0

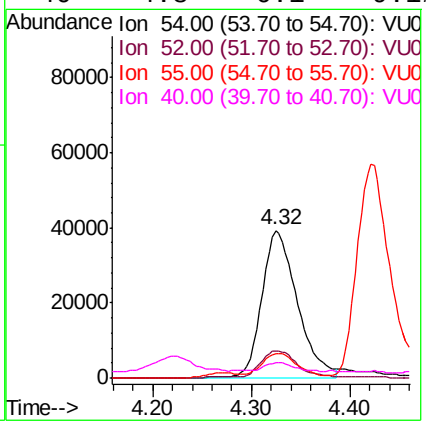


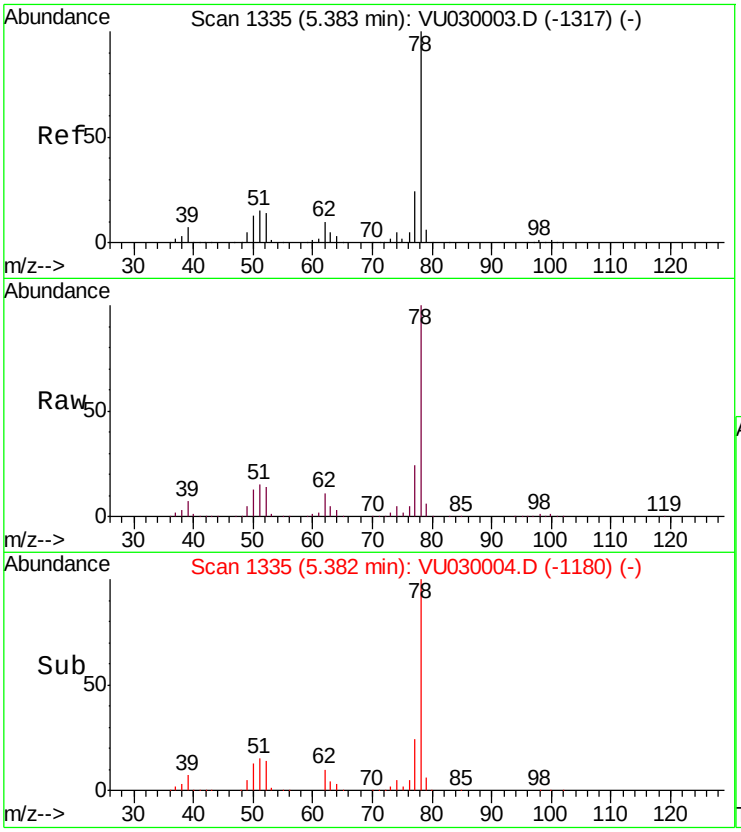


#34
Propionitrile
Concen: 80.714 ug/l
RT: 4.32 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 54 Resp: 98079

Ion	Ratio	Lower	Upper
54	100		
52	19.6	15.8	23.6
55	16.8	12.5	18.7
40	4.8	6.1	9.1#



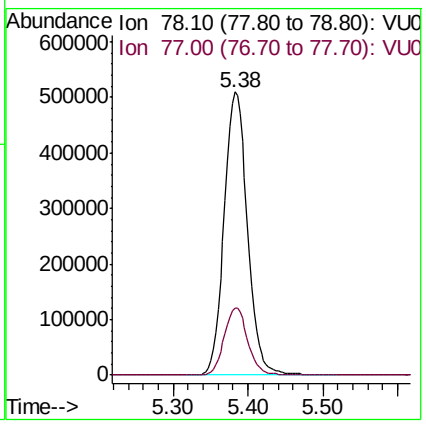


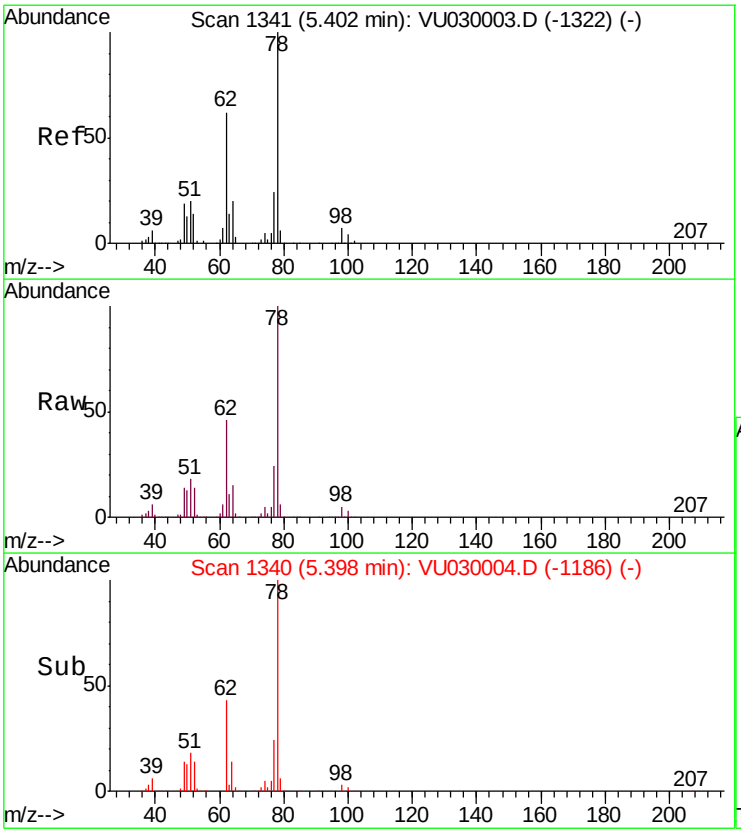
#35
Benzene
Concen: 14.894 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 78 Resp: 1100082

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

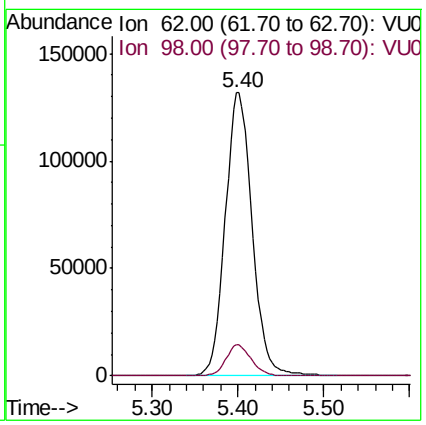


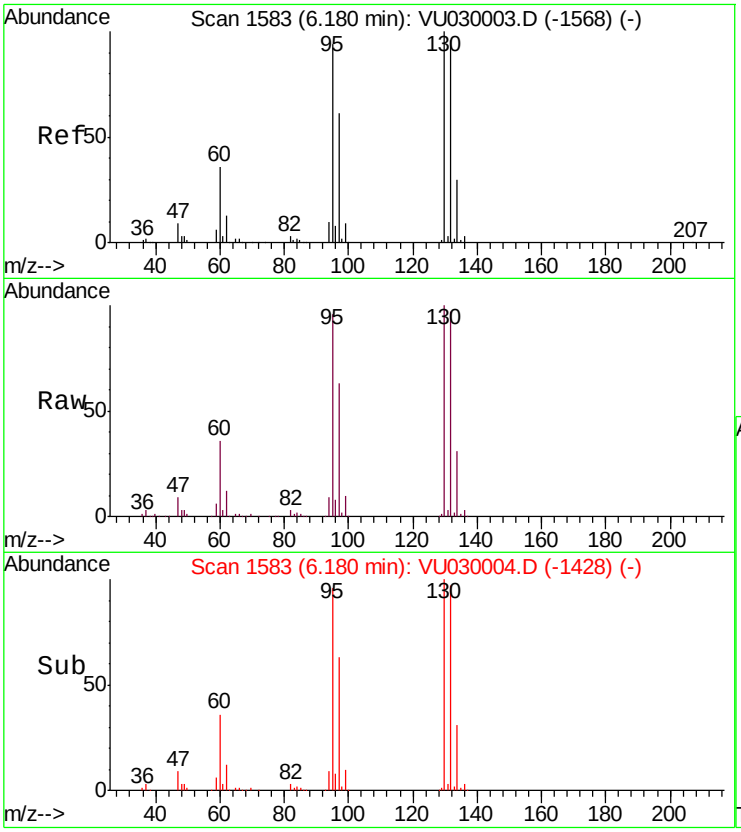


#36
1,2-Dichloroethane
Concen: 14.508 ug/l
RT: 5.40 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 62 Resp: 286517

Ion	Ratio	Lower	Upper
62	100		
98	10.4	8.4	12.6



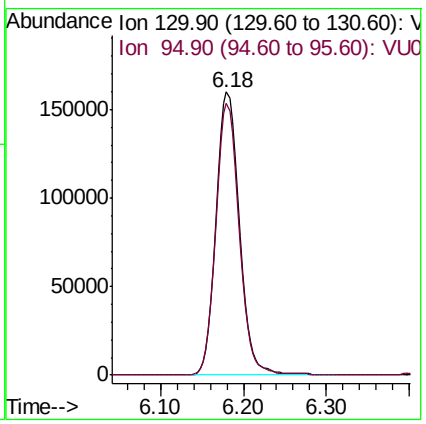


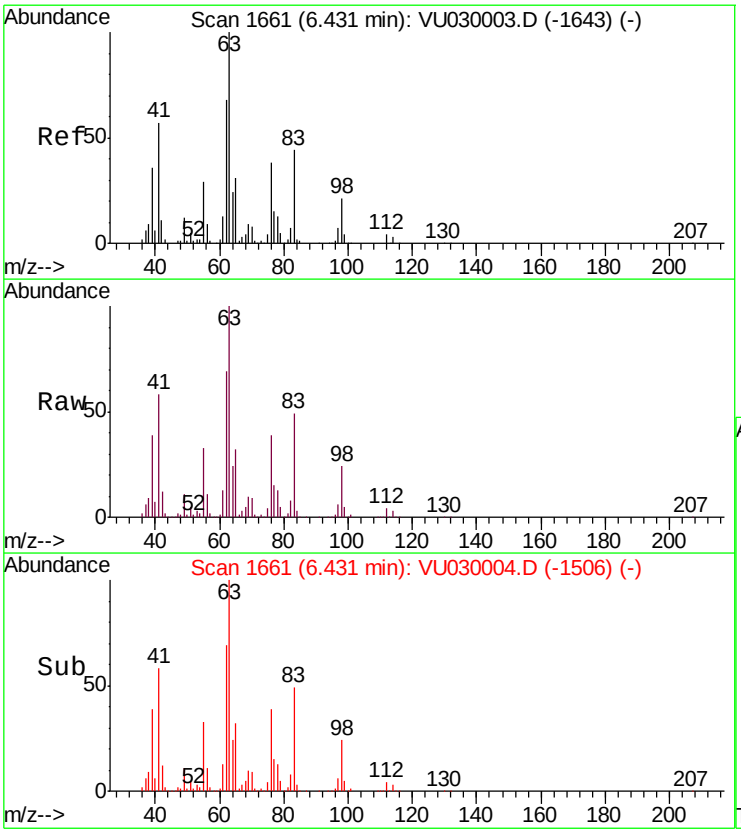
#37
Trichloroethene
Concen: 14.682 ug/l
RT: 6.18 min Scan# 1583
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:130 Resp: 312335

Ion	Ratio	Lower	Upper
130	100		
95	96.0	75.2	112.8

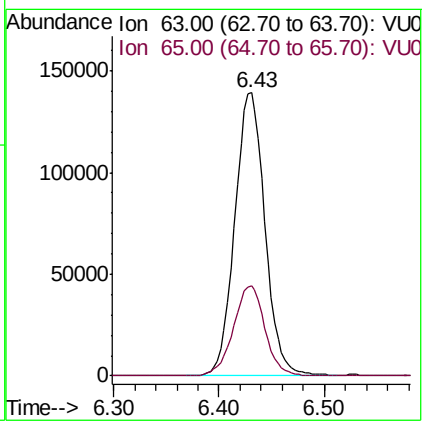


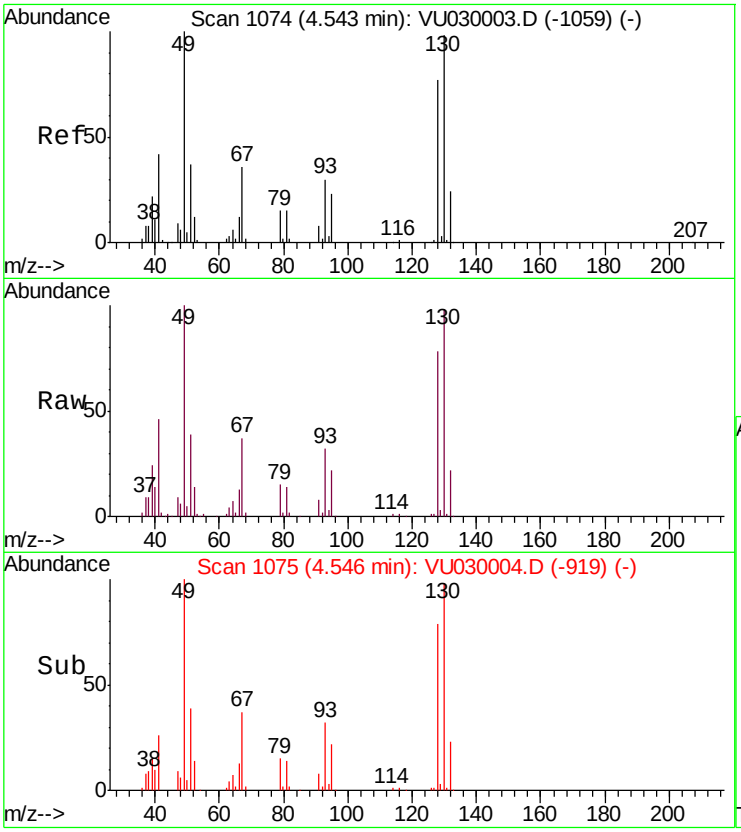


#38
1,2-Dichloropropane
Concen: 14.744 ug/l
RT: 6.43 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 63 Resp: 276821

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.9	37.3



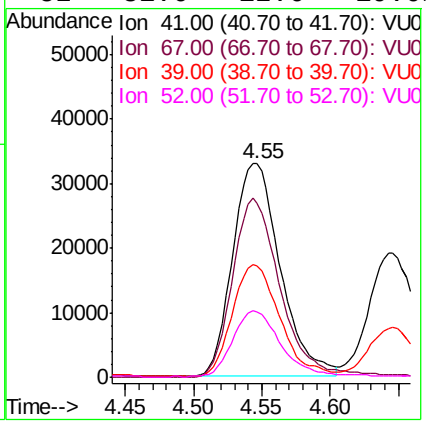


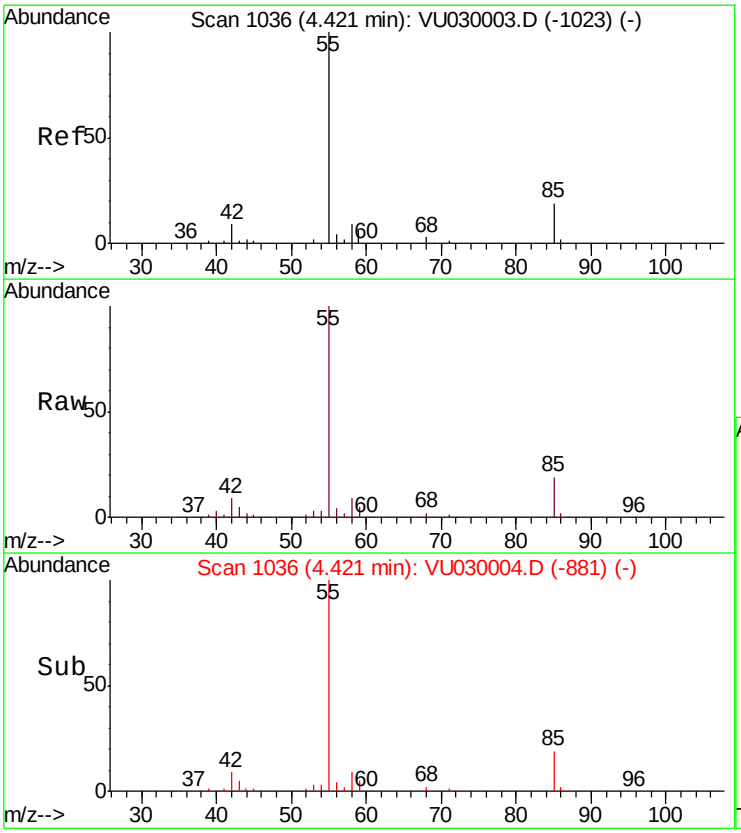
#39
Methacrylonitrile
Concen: 15.377 ug/l
RT: 4.55 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 41 Resp: 80067

Ion	Ratio	Lower	Upper
41	100		
67	85.0	71.4	107.0
39	52.2	41.9	62.9
52	31.6	12.6	19.0#

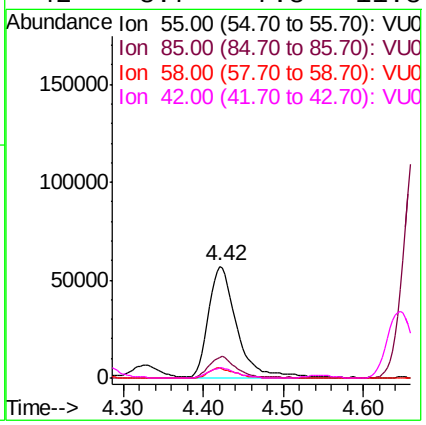


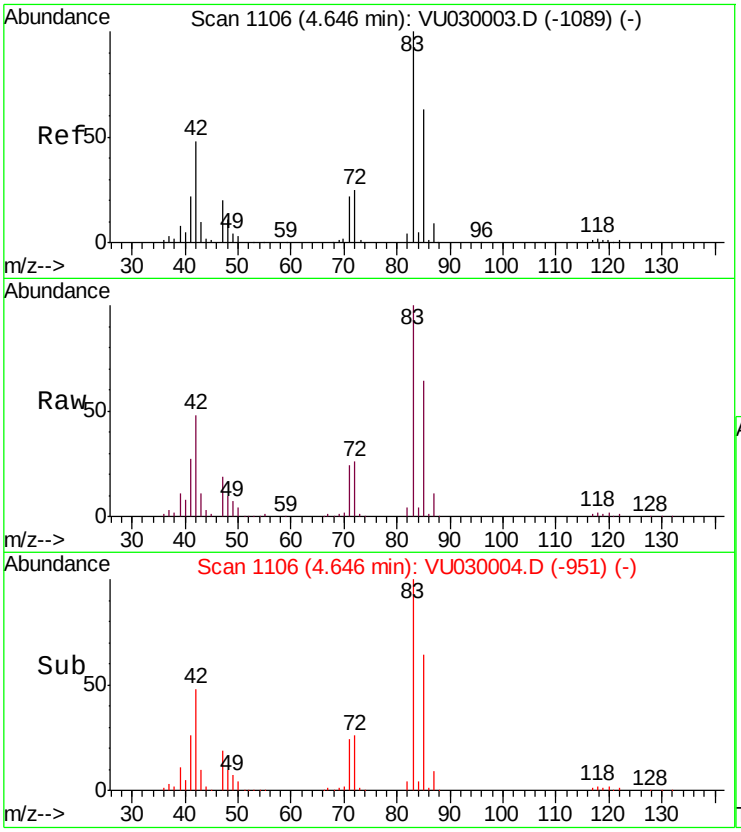


#40
Methyl acrylate
Concen: 16.874 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 55 Resp: 138833

Ion	Ratio	Lower	Upper
55	100		
85	18.4	16.2	24.2
58	8.4	7.0	10.6
42	8.7	7.8	11.8



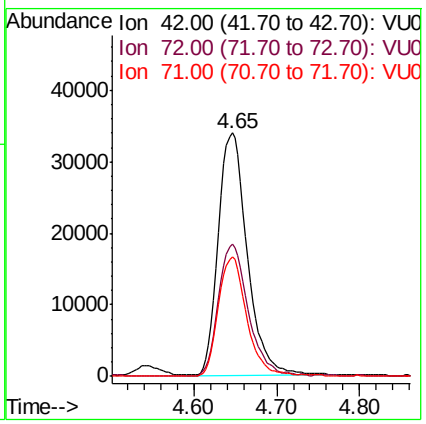


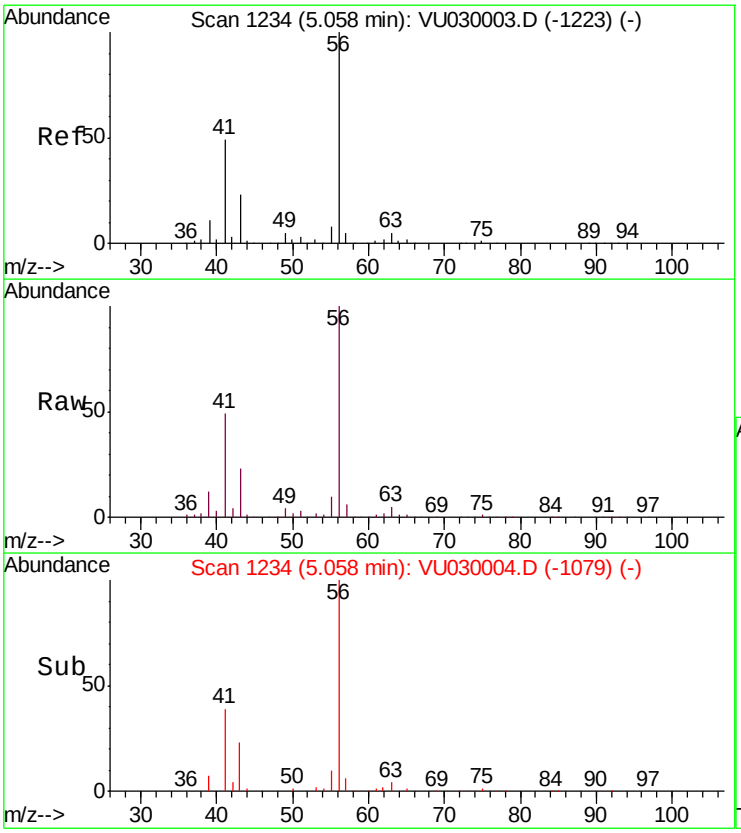
#41
Tetrahydrofuran
Concen: 28.648 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 42 Resp: 82504

Ion	Ratio	Lower	Upper
42	100		
72	55.9	44.9	67.3
71	47.9	37.8	56.8

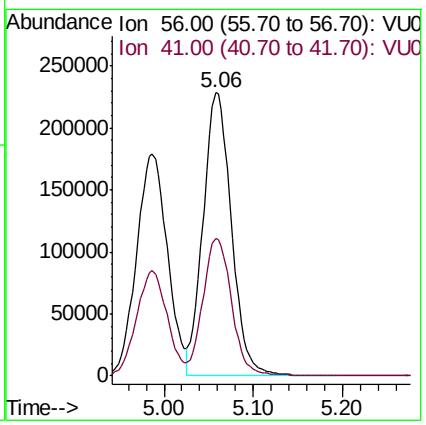


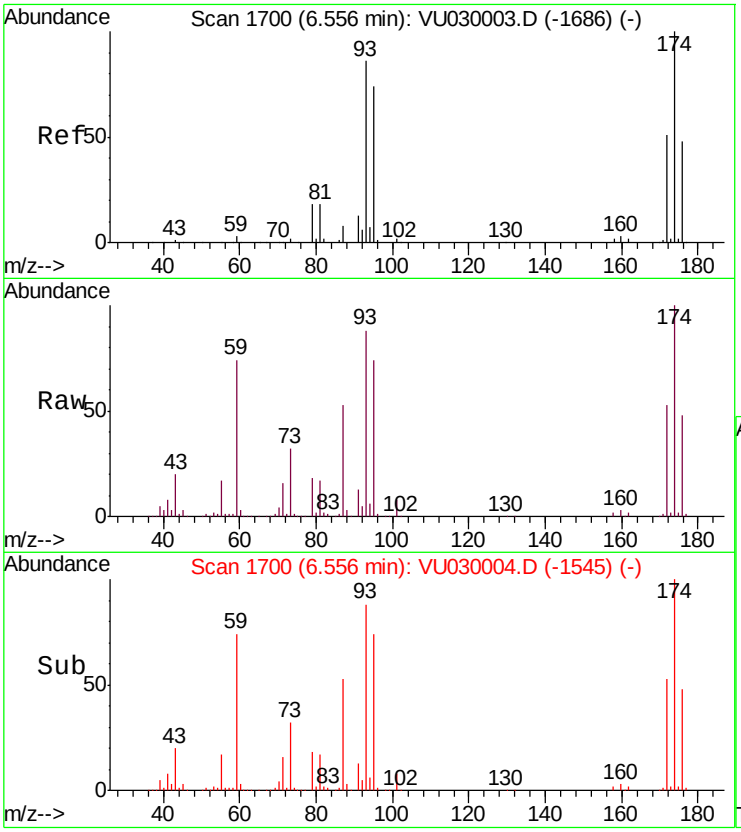


#42
1-Chlorobutane
Concen: 15.198 ug/l
RT: 5.06 min Scan# 1234
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 56 Resp: 502529

Ion	Ratio	Lower	Upper
56	100		
41	49.2	24.7	74.1



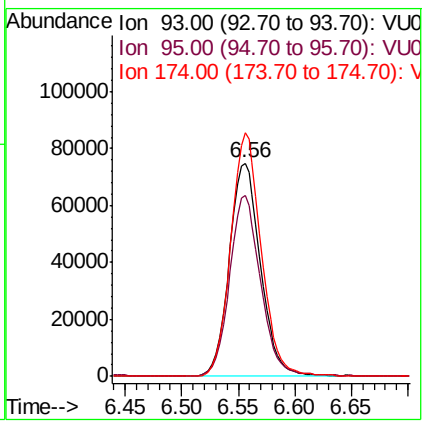


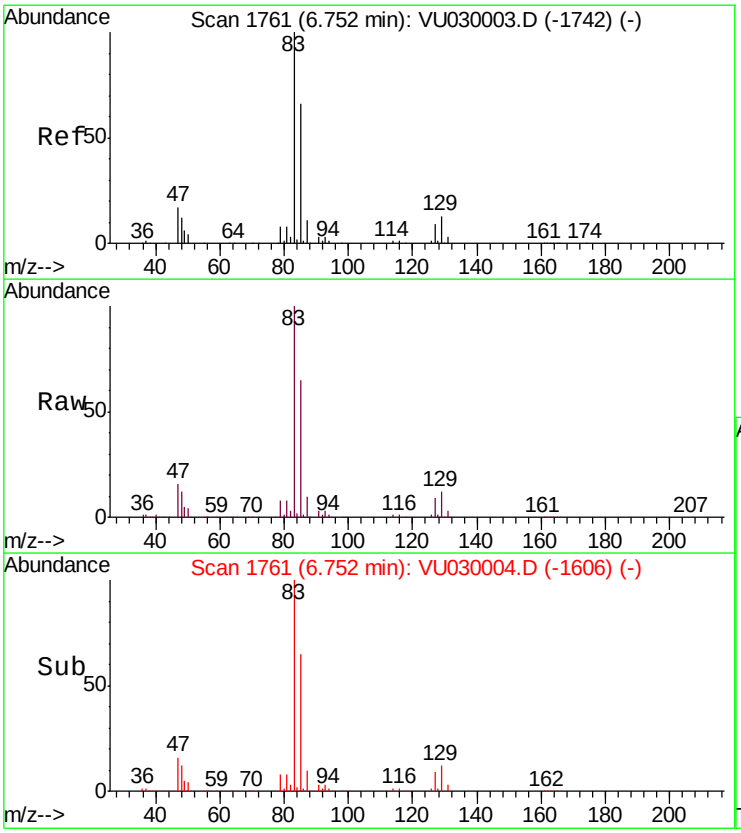
#43
Dibromomethane
Concen: 14.802 ug/l
RT: 6.56 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 93 Resp: 143795

Ion	Ratio	Lower	Upper
93	100		
95	83.8	68.6	102.8
174	111.6	91.8	137.8

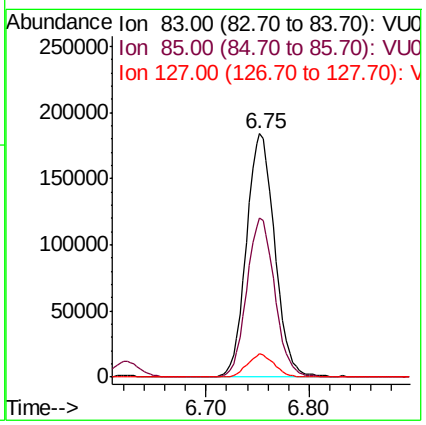


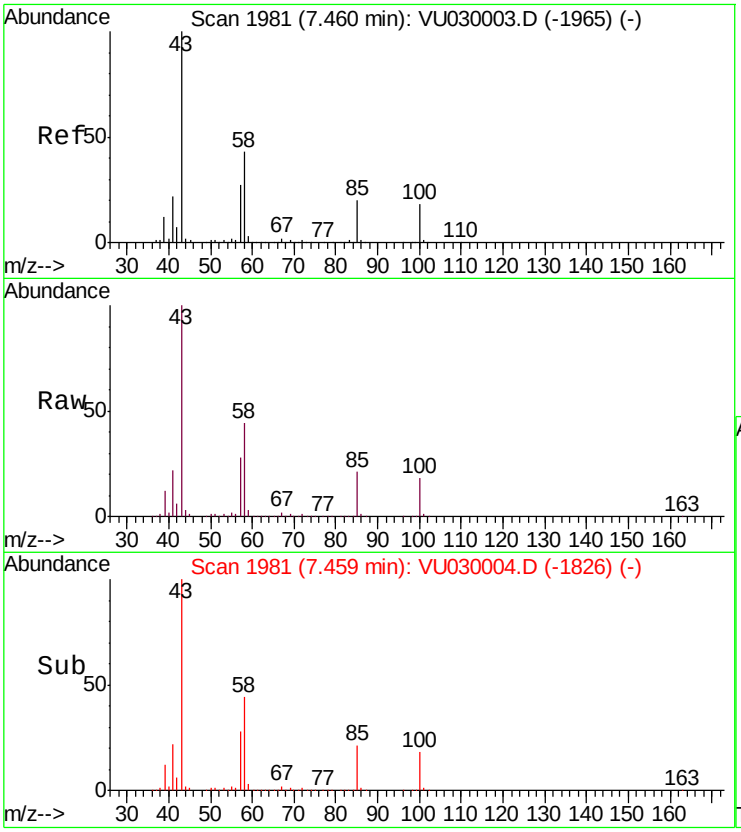


#44
Bromodichloromethane
Concen: 15.039 ug/l
RT: 6.75 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 83 Resp: 348515

Ion	Ratio	Lower	Upper
83	100		
85	65.3	53.2	79.8
127	9.5	7.4	11.0



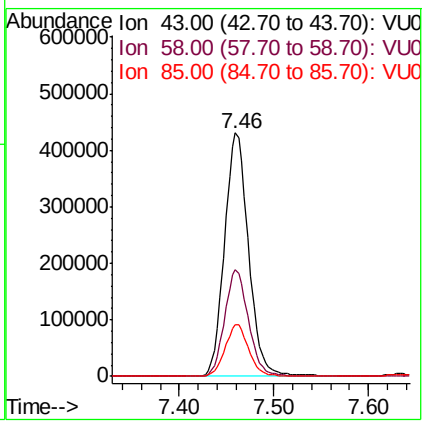


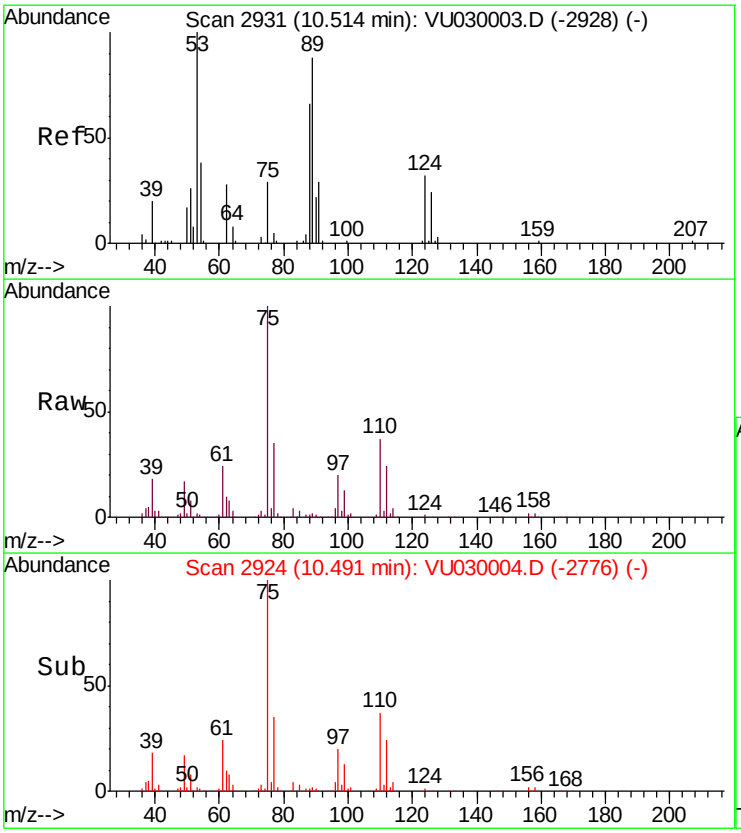
#45
4-Methyl-2-Pentanone
Concen: 79.274 ug/l
RT: 7.46 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 760838

Ion	Ratio	Lower	Upper
43	100		
58	43.6	21.6	64.6
85	20.9	16.3	24.5

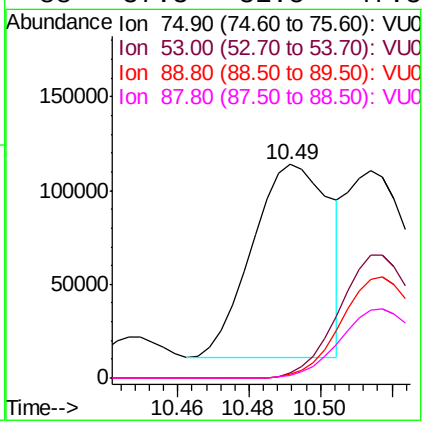


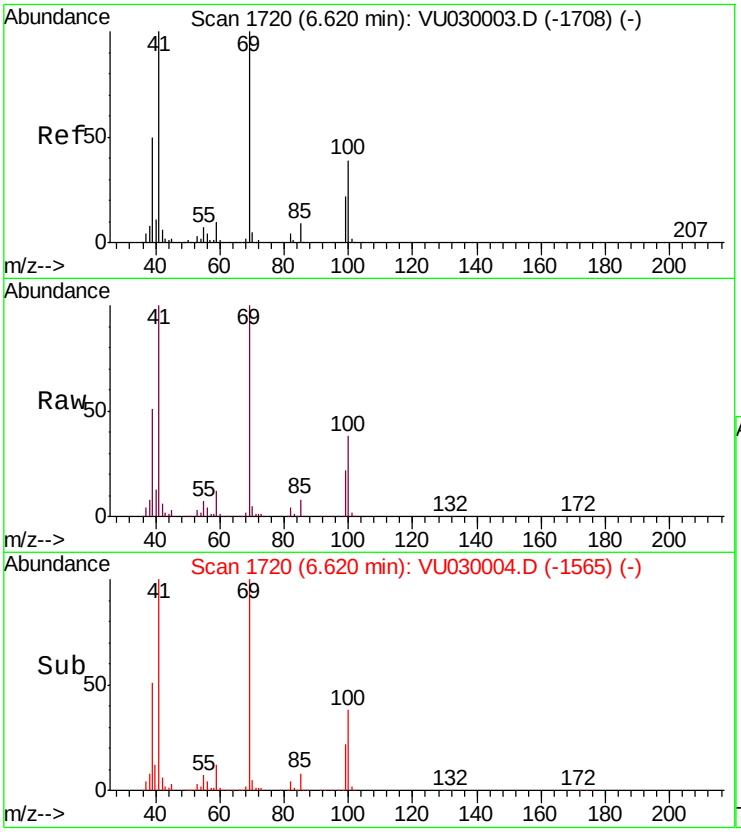


#46
t-1,4-Dichloro-2-butene
Concen: 41.833 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.02 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 75 Resp: 156054

Ion	Ratio	Lower	Upper
75	100		
53	64.9	57.0	85.6
89	53.1	43.6	65.4
88	37.3	31.5	47.3



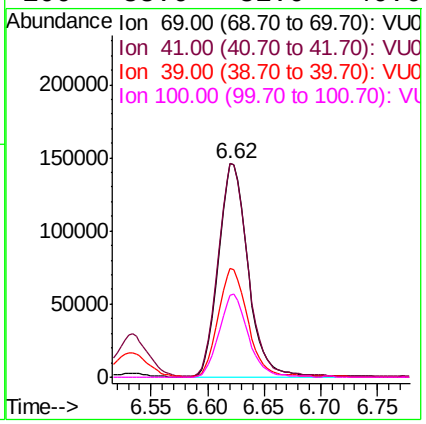


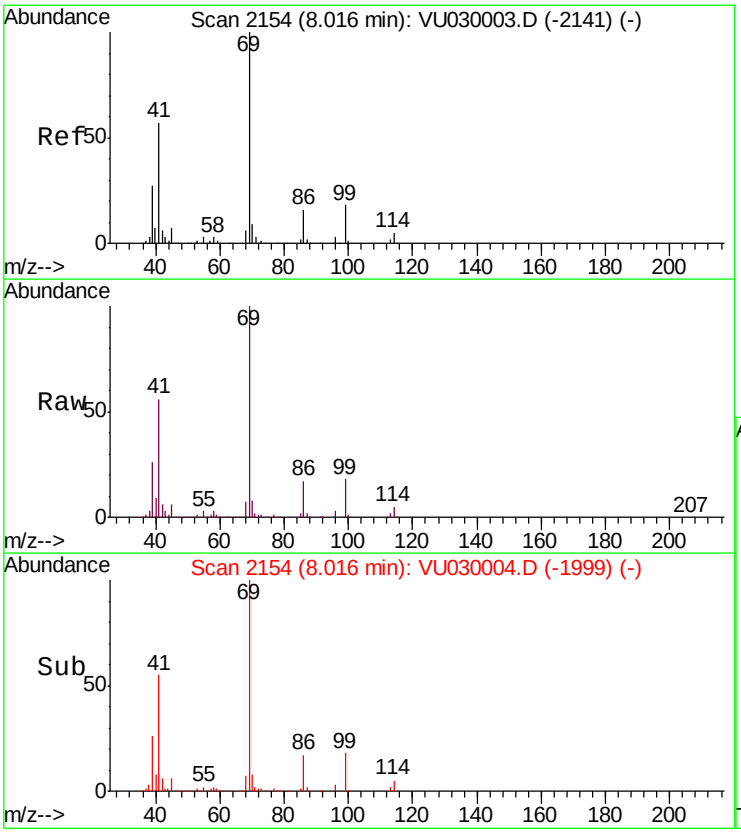
#47
Methyl methacrylate
Concen: 32.587 ug/l
RT: 6.62 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 69 Resp: 265194

Ion	Ratio	Lower	Upper
69	100		
41	100.5	0.0	197.8
39	51.2	40.2	60.4
100	38.6	31.0	46.6

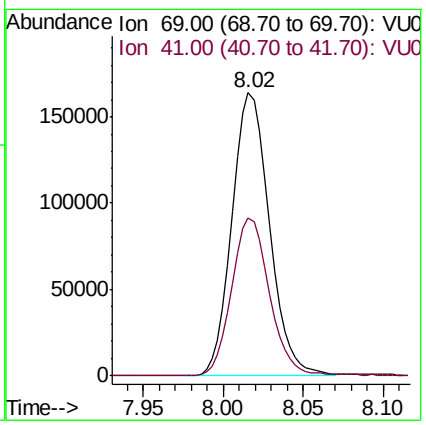


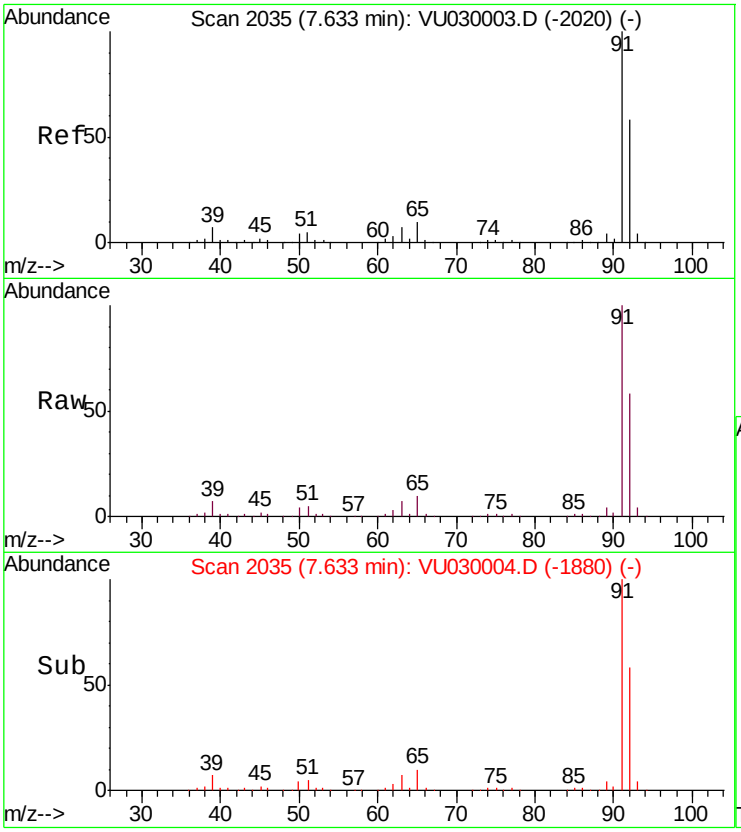


#48
Ethyl methacrylate
Concen: 17.058 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 69 Resp: 261802

Ion	Ratio	Lower	Upper
69	100		
41	56.3	28.1	84.4



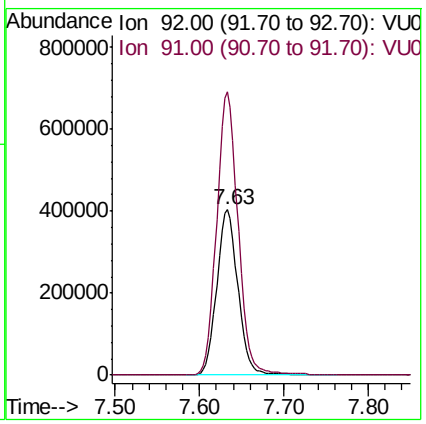


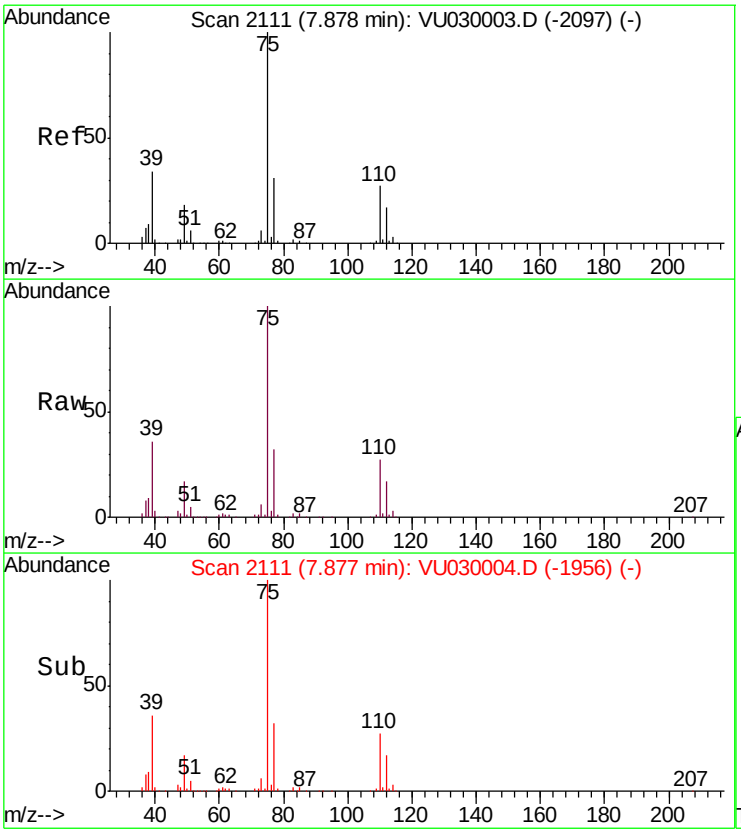
#49
Toluene
Concen: 15.855 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 92 Resp: 705614

Ion	Ratio	Lower	Upper
92	100		
91	172.5	140.1	210.1

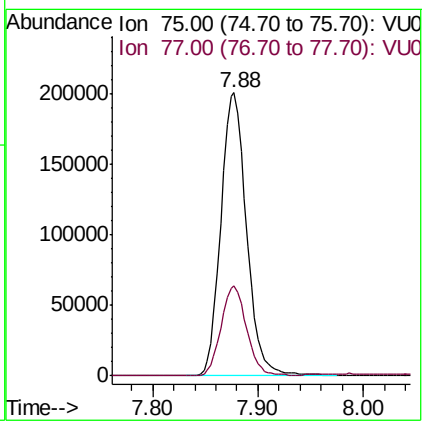


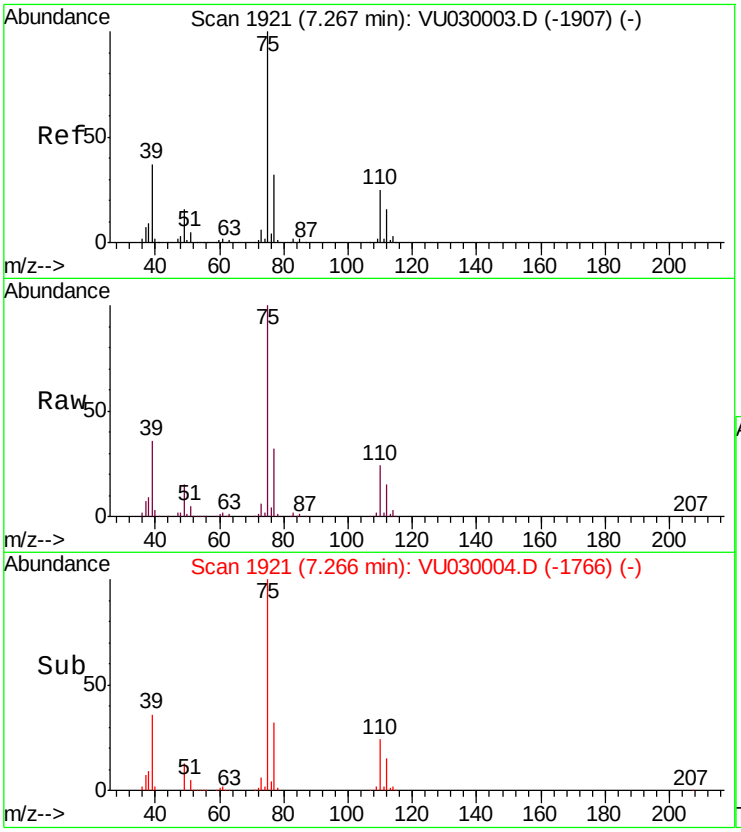


#50
t-1,3-Dichloropropene
Concen: 16.302 ug/l
RT: 7.88 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 75 Resp: 338291

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7



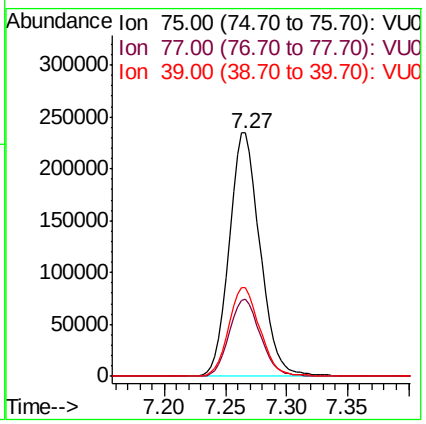


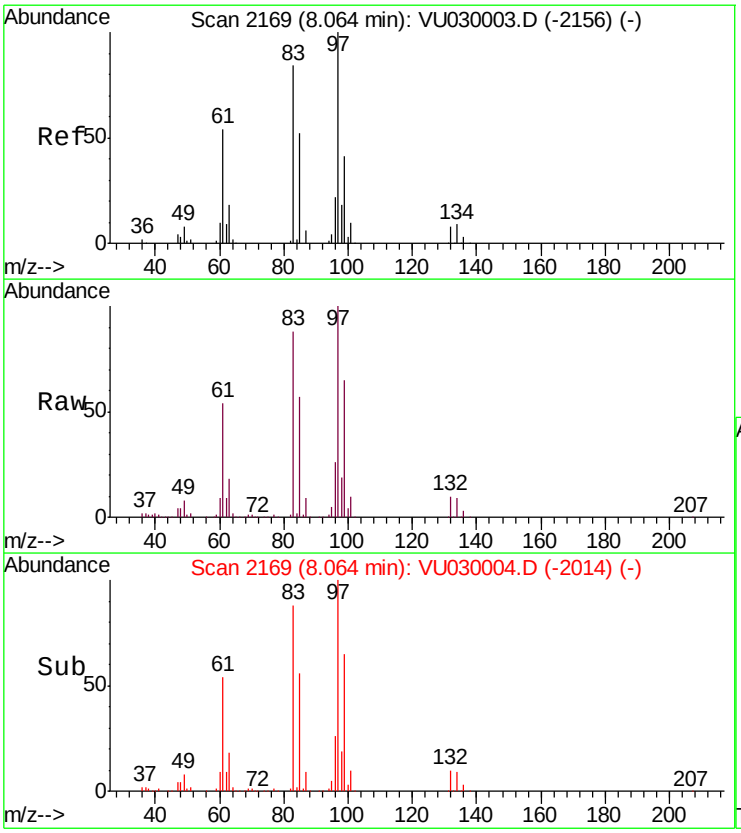
#51
cis-1,3-Dichloropropene
Concen: 15.789 ug/l
RT: 7.27 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 75 Resp: 411880

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.0	39.0
39	36.3	29.5	44.3

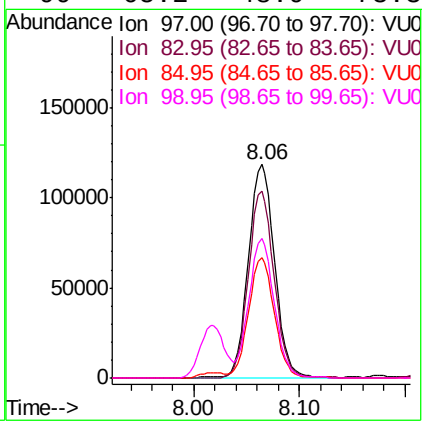


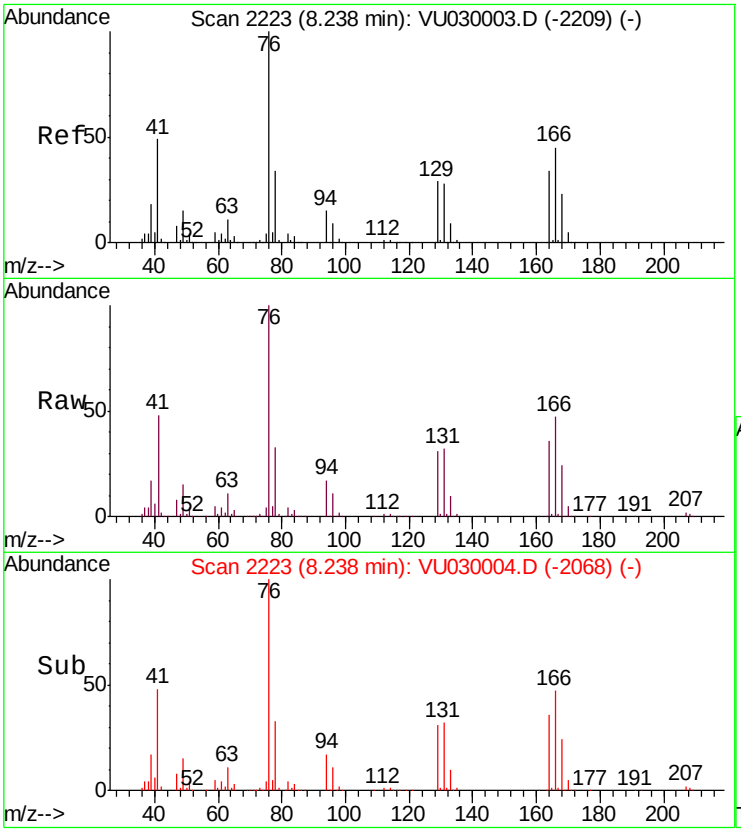


#52
1,1,2-Trichloroethane
Concen: 15.037 ug/l
RT: 8.06 min Scan# 2169
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 97 Resp: 206496

Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.4	101.0
85	56.3	42.6	64.0
99	65.2	48.9	73.3



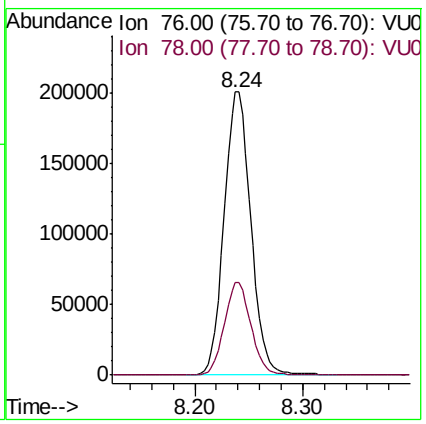


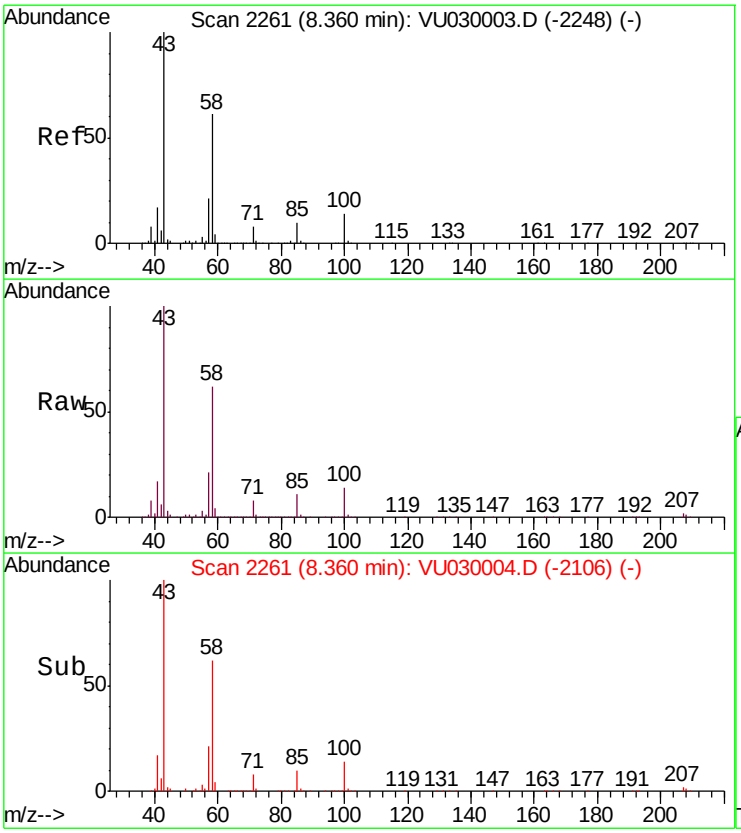
#53
1,3-Dichloropropane
Concen: 15.117 ug/l
RT: 8.24 min Scan# 2223
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 76 Resp: 347204

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

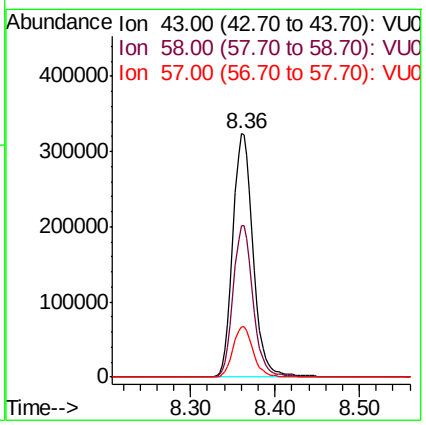


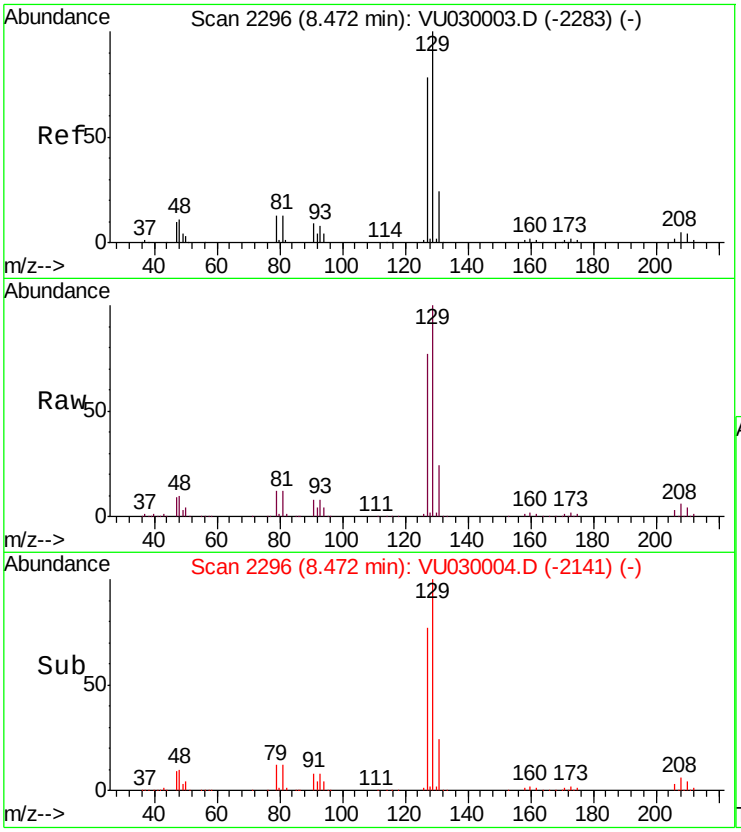


#54
2-Hexanone
Concen: 78.925 ug/l
RT: 8.36 min Scan# 2261
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 43 Resp: 545768

Ion	Ratio	Lower	Upper
43	100		
58	60.7	40.3	80.3
57	20.4	0.6	40.6



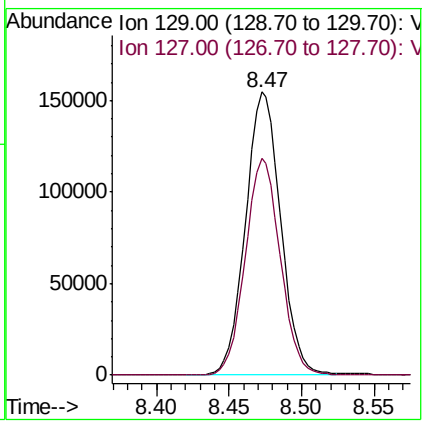


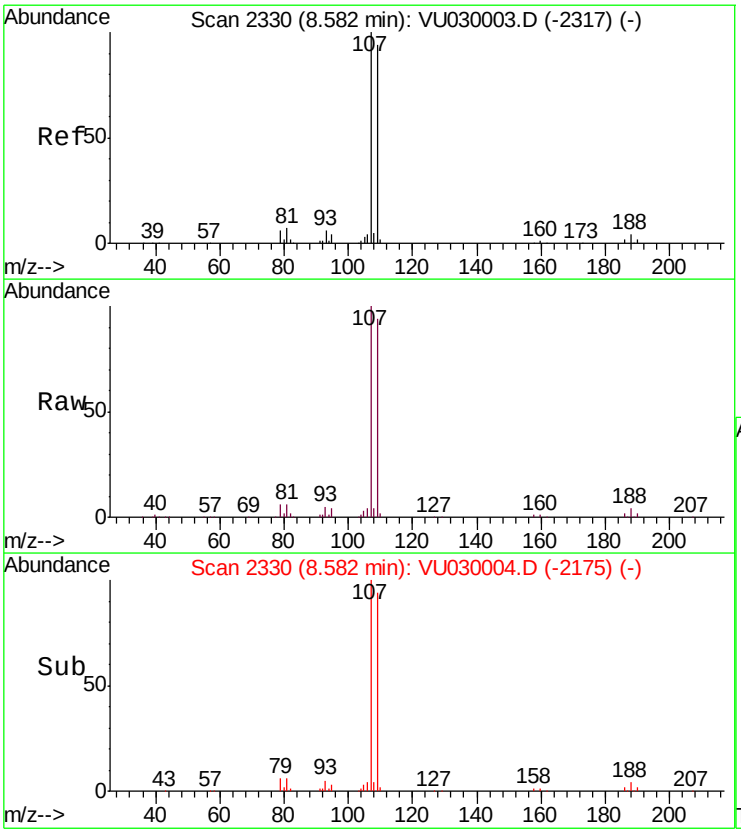
#55
Dibromochloromethane
Concen: 15.720 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:129 Resp: 259700

Ion	Ratio	Lower	Upper
129	100		
127	76.6	62.4	93.6

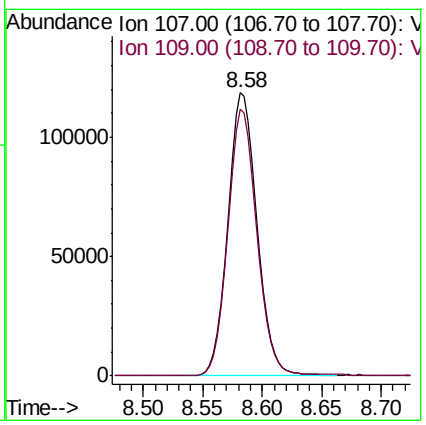


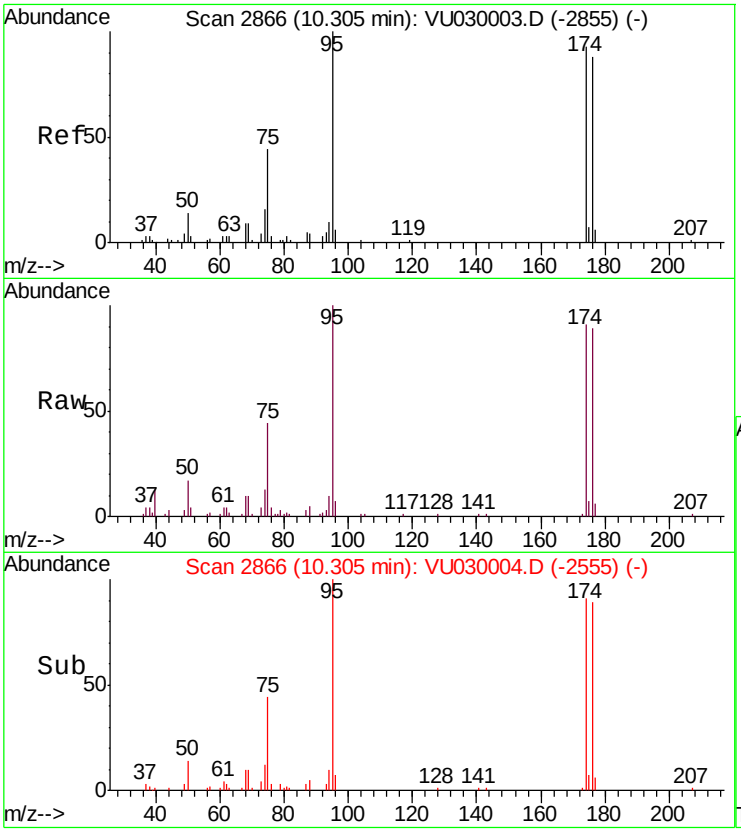


#56
1,2-Dibromoethane
Concen: 15.239 ug/l
RT: 8.58 min Scan# 2330
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:107 Resp: 201405

Ion	Ratio	Lower	Upper
107	100		
109	93.9	0.0	186.8



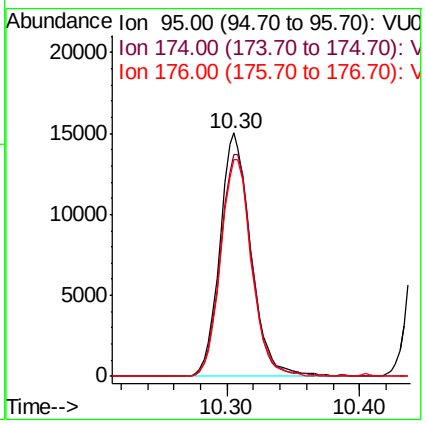


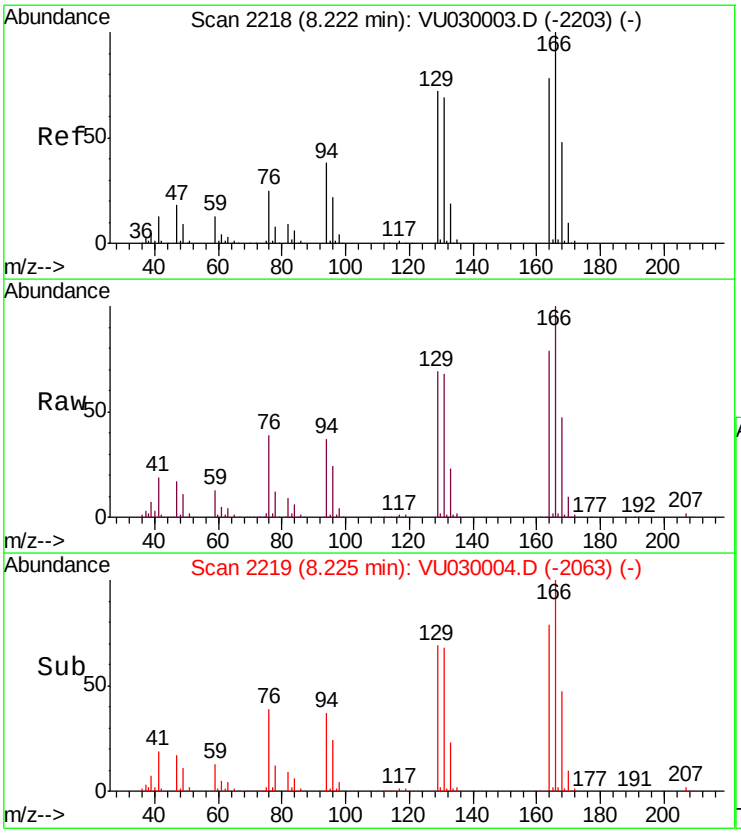
#57
4-Bromofluorobenzene
Concen: 15.239 ug/l
RT: 10.30 min Scan# 2866
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 95 Resp: 24304

Ion	Ratio	Lower	Upper
95	100		
174	92.8	78.1	117.1
176	89.5	70.8	106.2

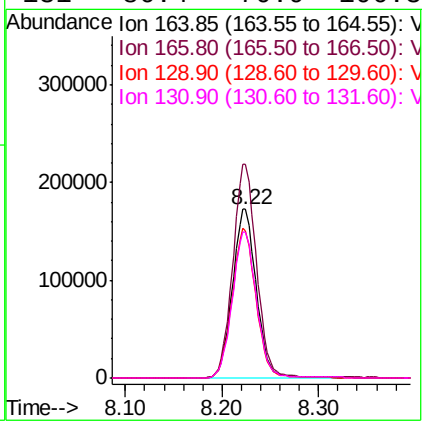


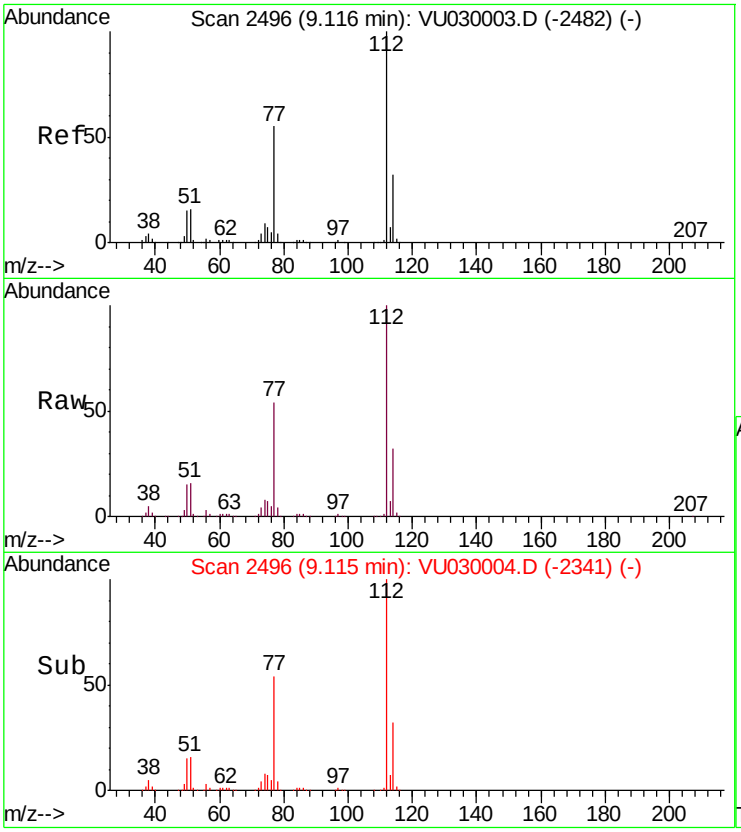


#58
Tetrachloroethene
Concen: 15.313 ug/l
RT: 8.22 min Scan# 2219
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:164 Resp: 295829

Ion	Ratio	Lower	Upper
164	100		
166	126.8	103.2	154.8
129	87.4	74.5	111.7
131	86.4	70.9	106.3



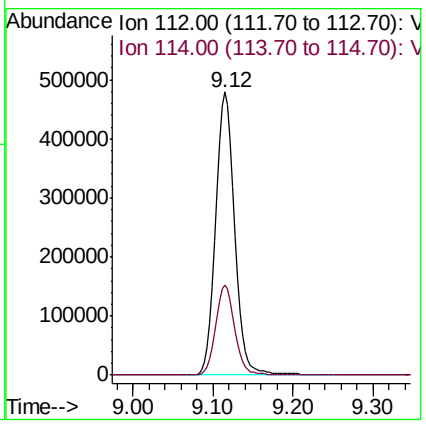


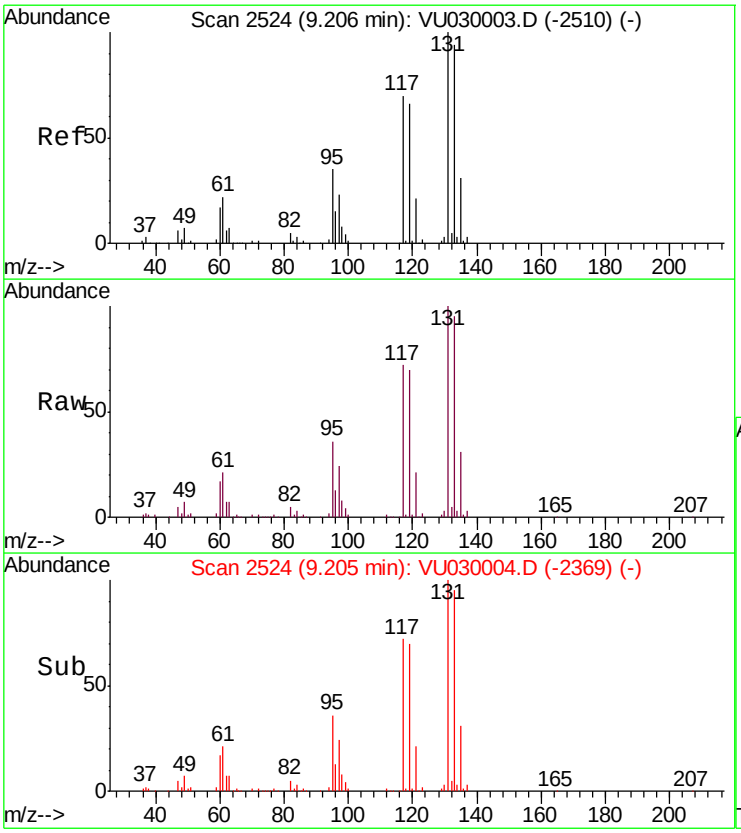
#59
Chlorobenzene
Concen: 15.676 ug/l
RT: 9.12 min Scan# 2496
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:112 Resp: 797198

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.6	38.4

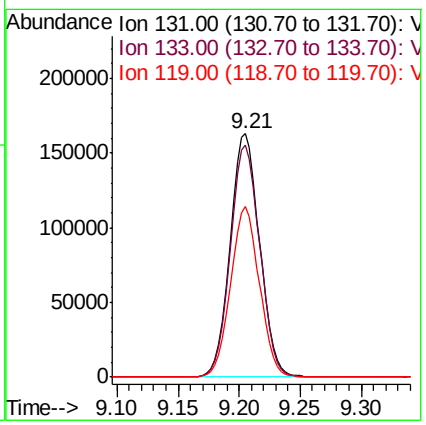


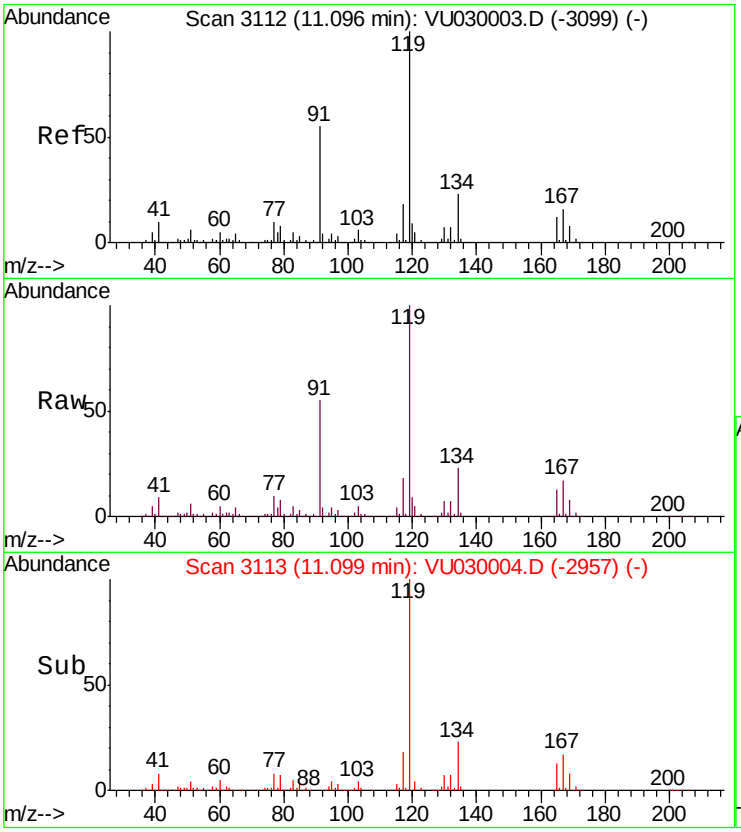


#60
1,1,1,2-Tetrachloroethane
Concen: 15.214 ug/l
RT: 9.21 min Scan# 2524
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:131 Resp: 273296

Ion	Ratio	Lower	Upper
131	100		
133	95.5	75.6	113.4
119	68.4	53.3	79.9



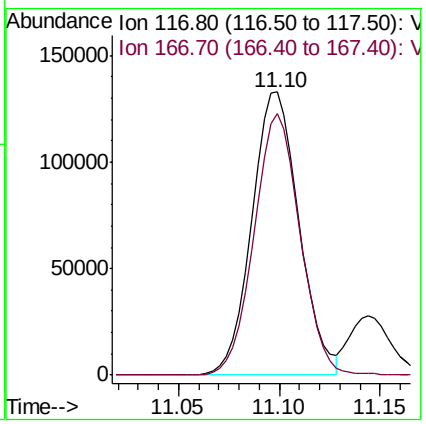


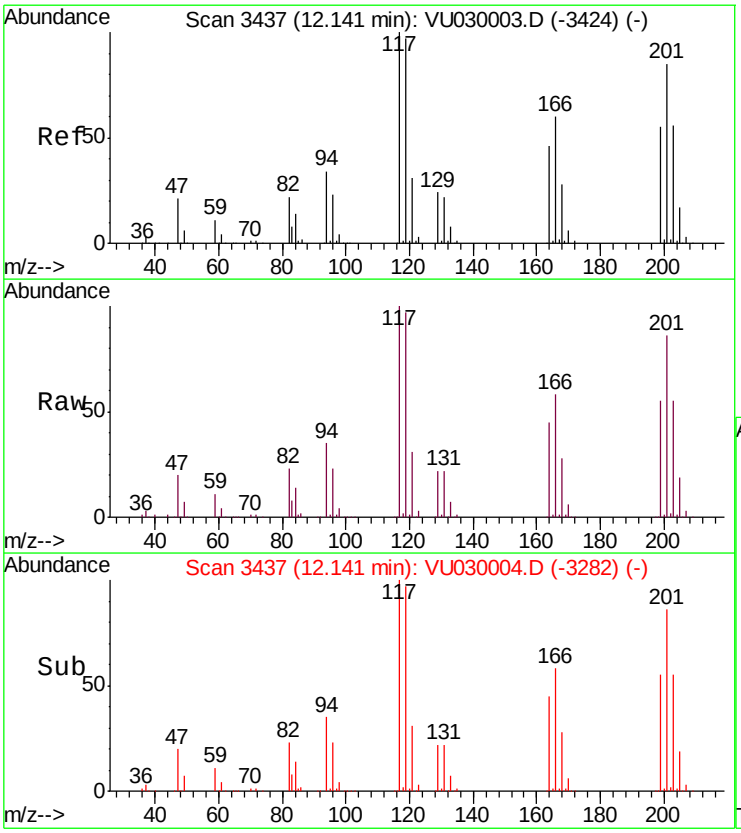
#61
Pentachloroethane
Concen: 15.642 ug/l
RT: 11.10 min Scan# 3113
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:117 Resp: 216841

Ion	Ratio	Lower	Upper
117	100		
167	90.1	73.1	109.7

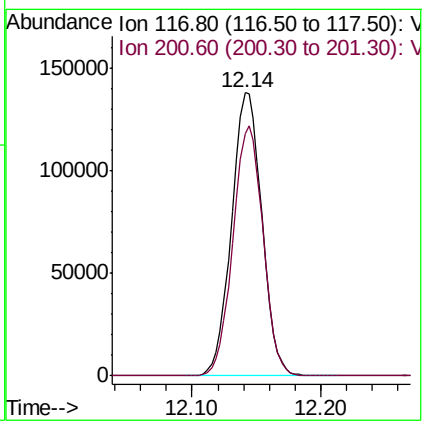


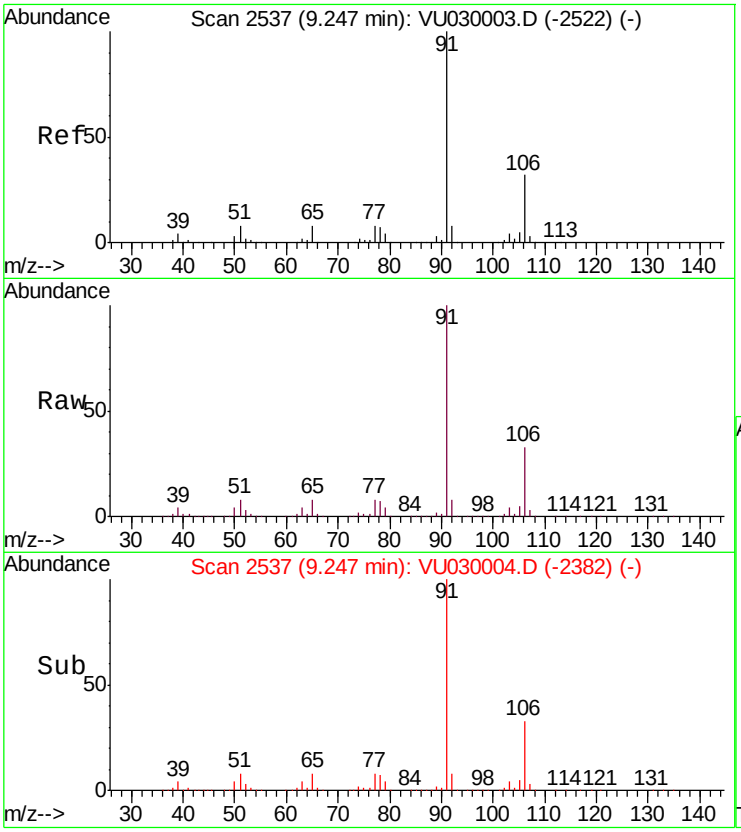


#62
Hexachloroethane
Concen: 16.117 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:117 Resp: 225111

Ion	Ratio	Lower	Upper
117	100		
201	87.5	69.5	104.3



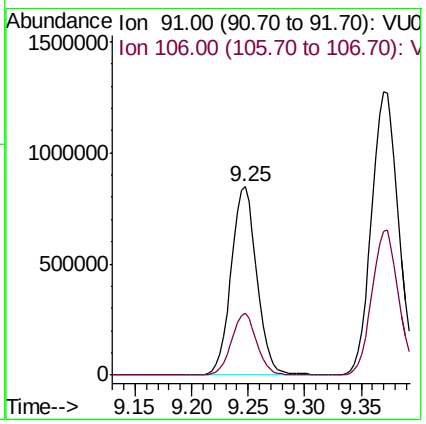


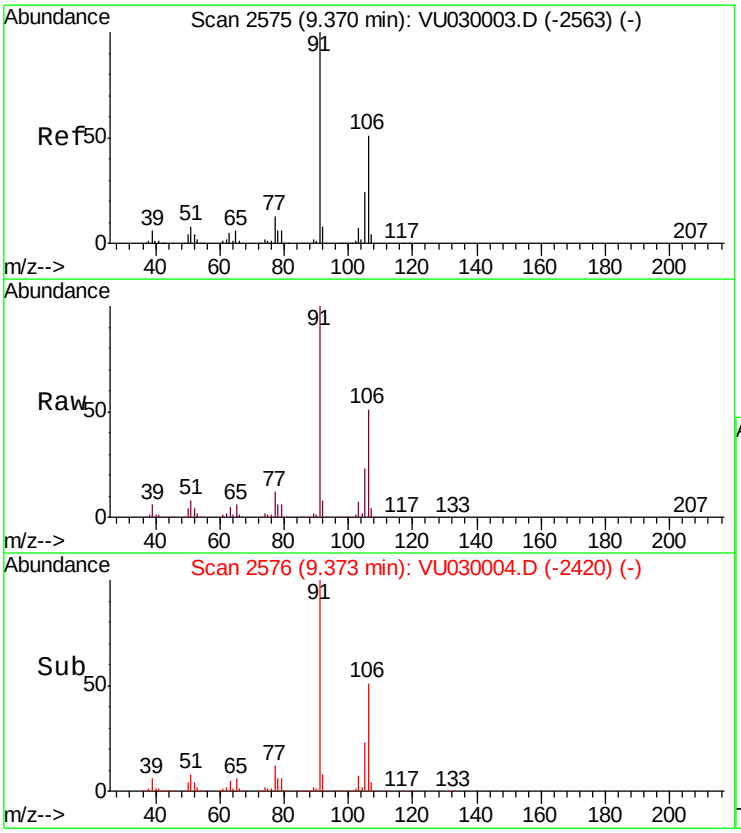
#63
Ethyl Benzene
Concen: 16.121 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 91 Resp: 1346408

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.7	38.5

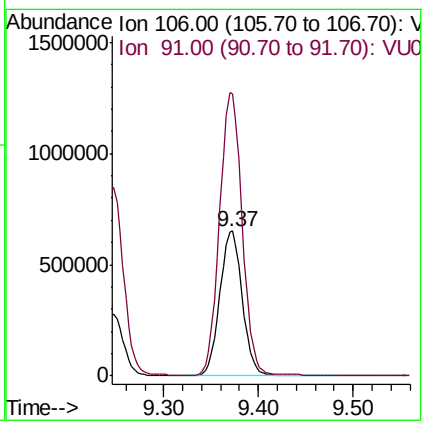


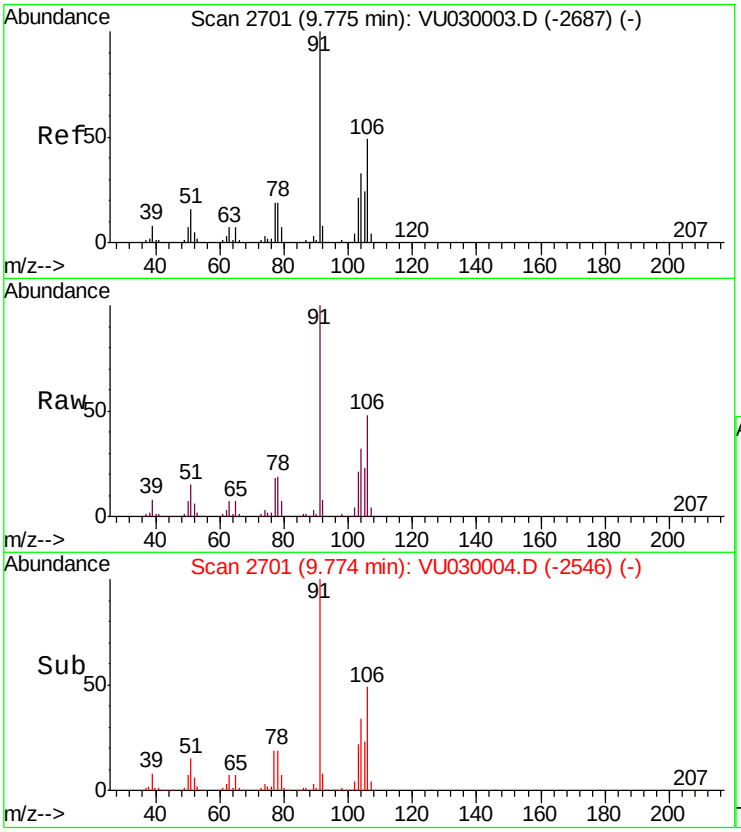


#64
m/p-Xylenes
Concen: 32.626 ug/l
RT: 9.37 min Scan# 2576
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:106 Resp: 1072079

Ion	Ratio	Lower	Upper
106	100		
91	196.7	157.9	236.9



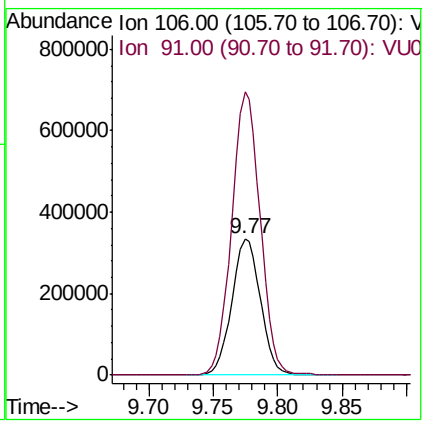


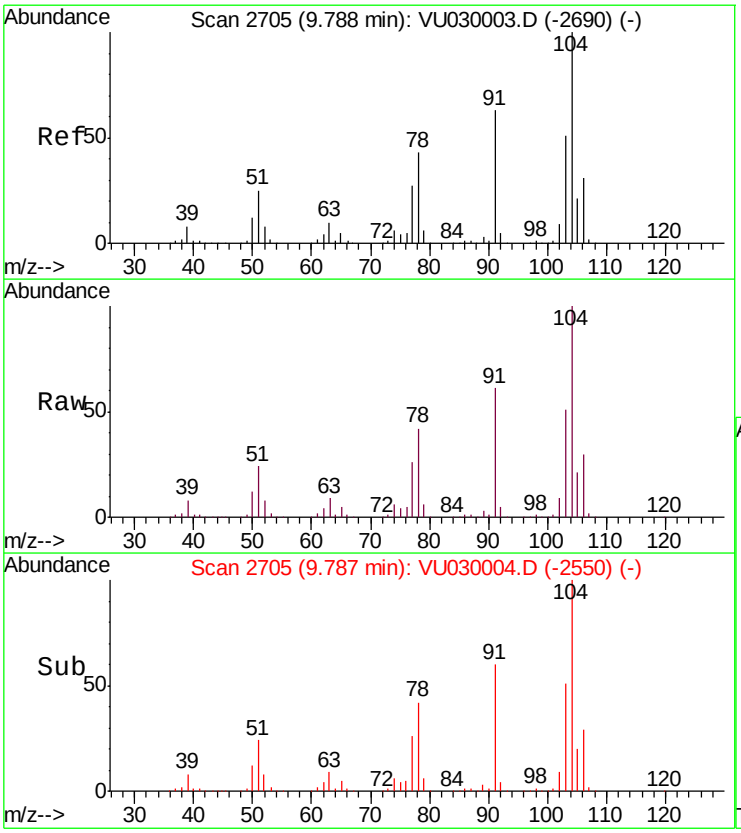
#65
o-Xylene
Concen: 16.020 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:106 Resp: 516314

Ion	Ratio	Lower	Upper
106	100		
91	207.3	103.2	309.4

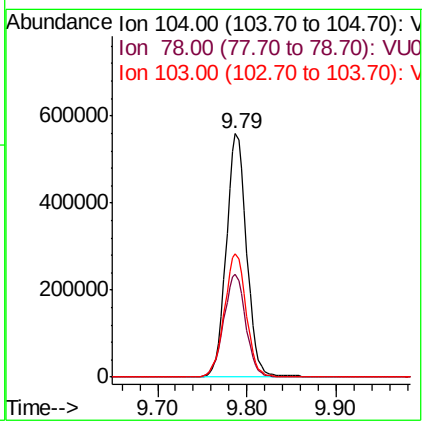


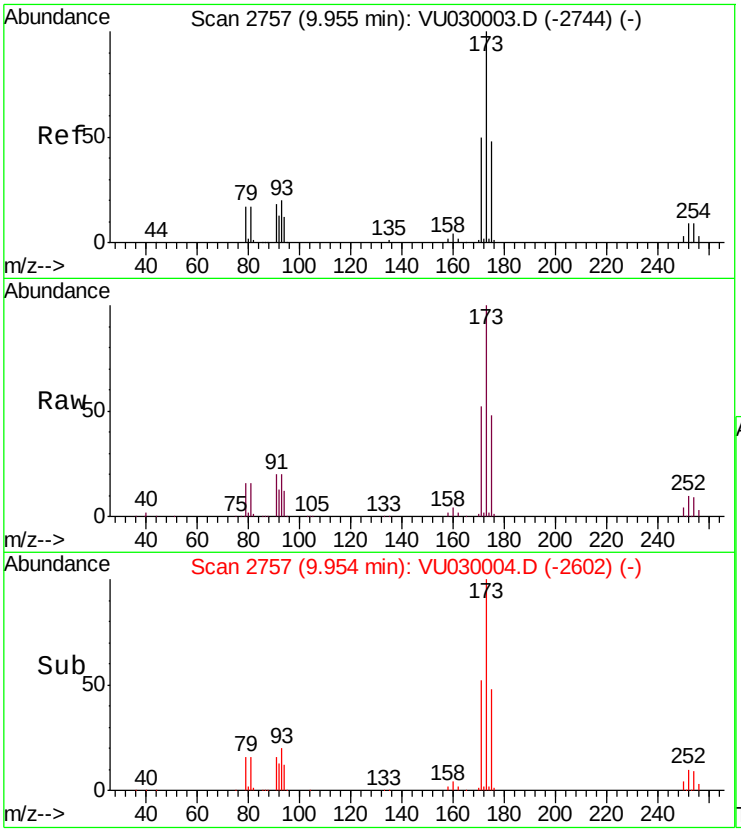


#66
Styrene
Concen: 16.756 ug/l
RT: 9.79 min Scan# 2705
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:104 Resp: 885145

Ion	Ratio	Lower	Upper
104	100		
78	45.7	37.0	55.4
103	54.4	43.8	65.6



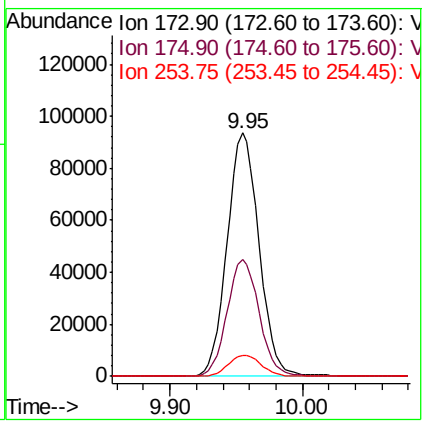


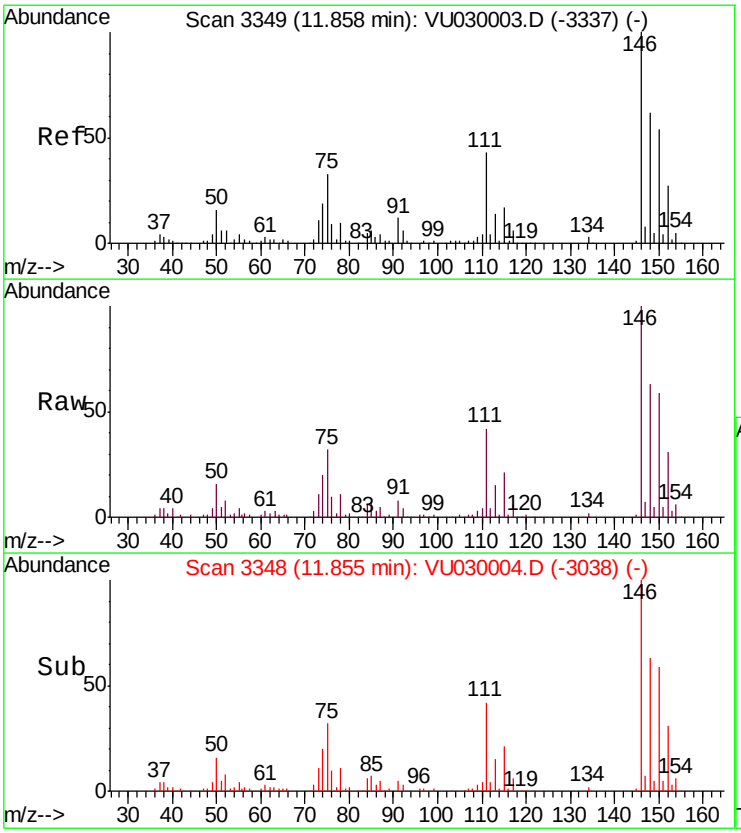
#67
Bromoform
Concen: 16.578 ug/l
RT: 9.95 min Scan# 2757
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:173 Resp: 156542

Ion	Ratio	Lower	Upper
173	100		
175	47.9	39.0	58.4
254	8.9	7.0	10.4

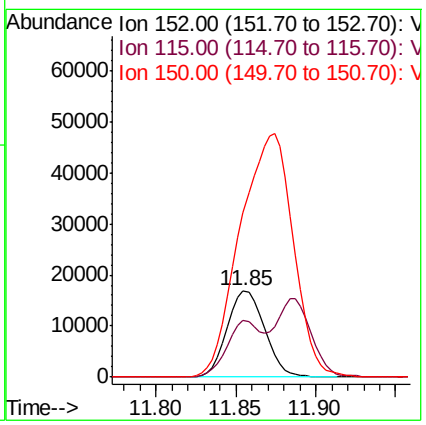


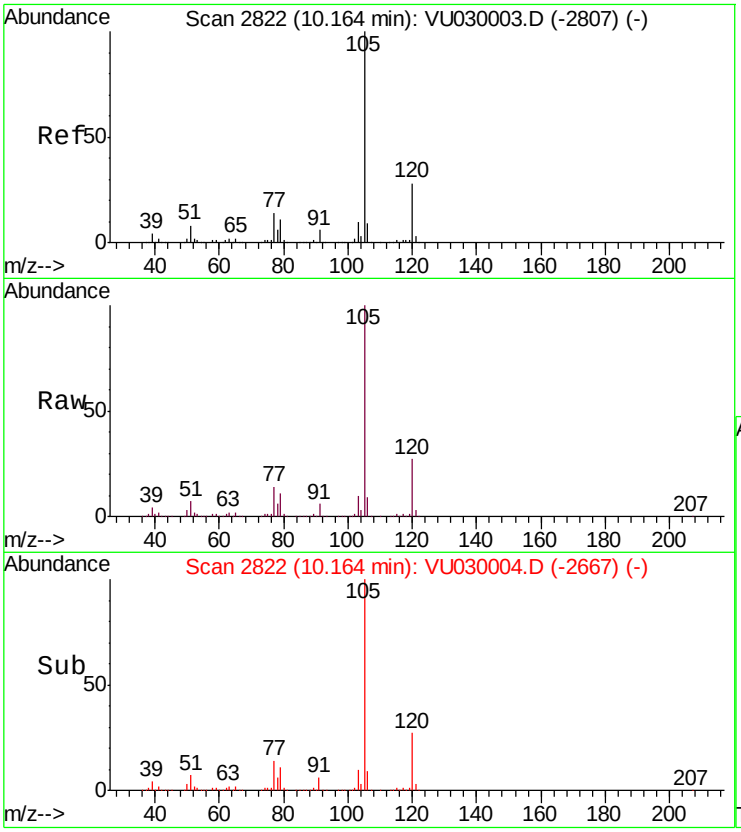


#68
1,2-Dichlorobenzene-d4
Concen: 16.578 ug/l
RT: 11.85 min Scan# 3348
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:152 Resp: 27052

Ion	Ratio	Lower	Upper
152	100		
115	59.8	0.0	126.8
150	0.0	0.0	634.2



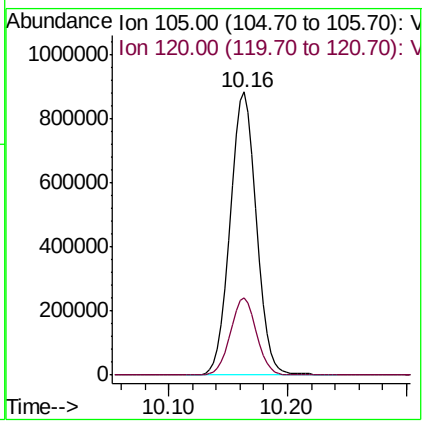


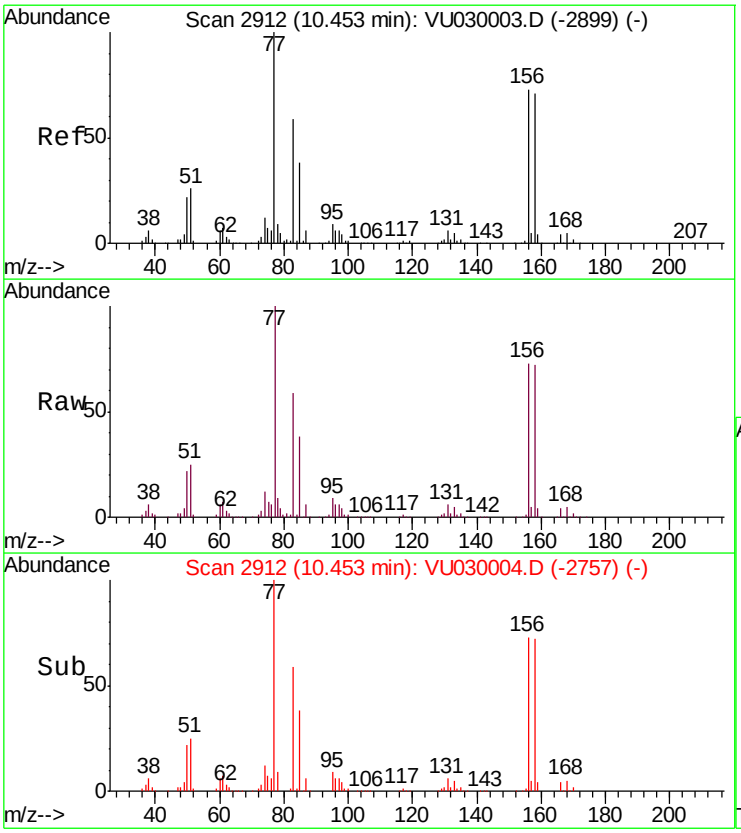
#69
Isopropylbenzene
Concen: 16.139 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:105 Resp: 1356219

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

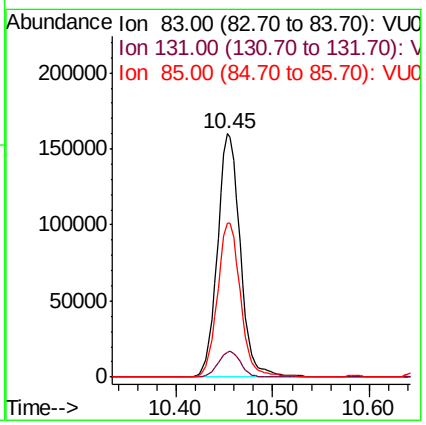


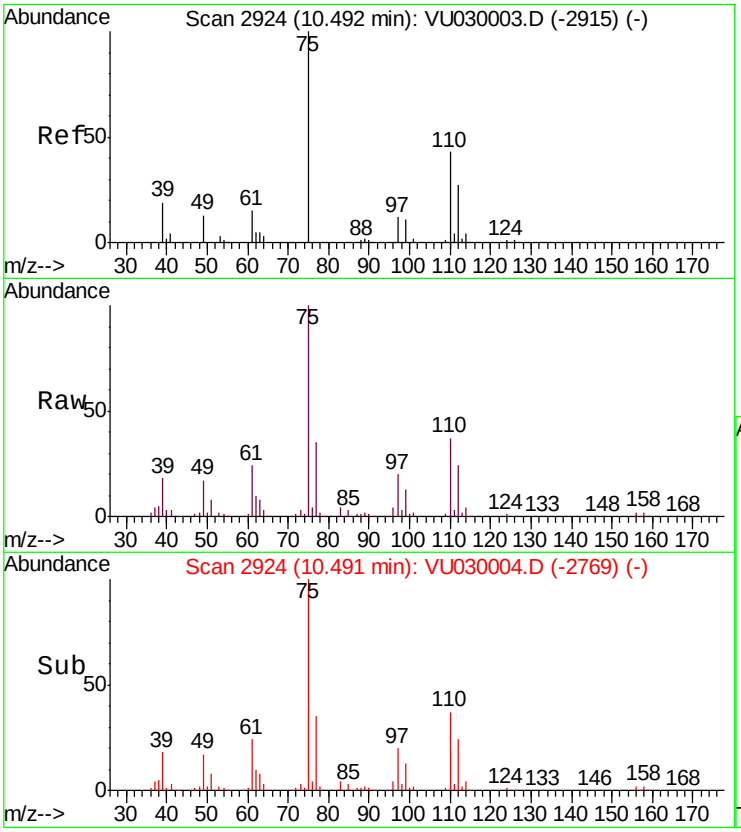


#70
1,1,2,2-Tetrachloroethane
Concen: 15.422 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 83 Resp: 261025

Ion	Ratio	Lower	Upper
83	100		
131	10.4	8.4	12.6
85	64.4	52.6	78.8



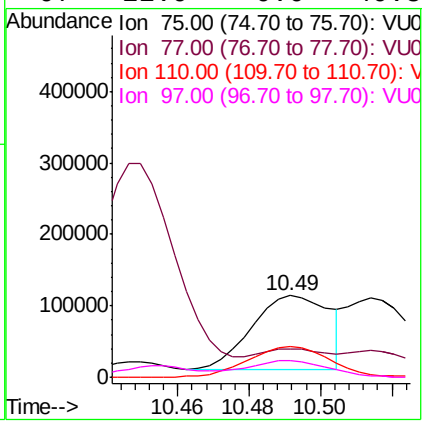


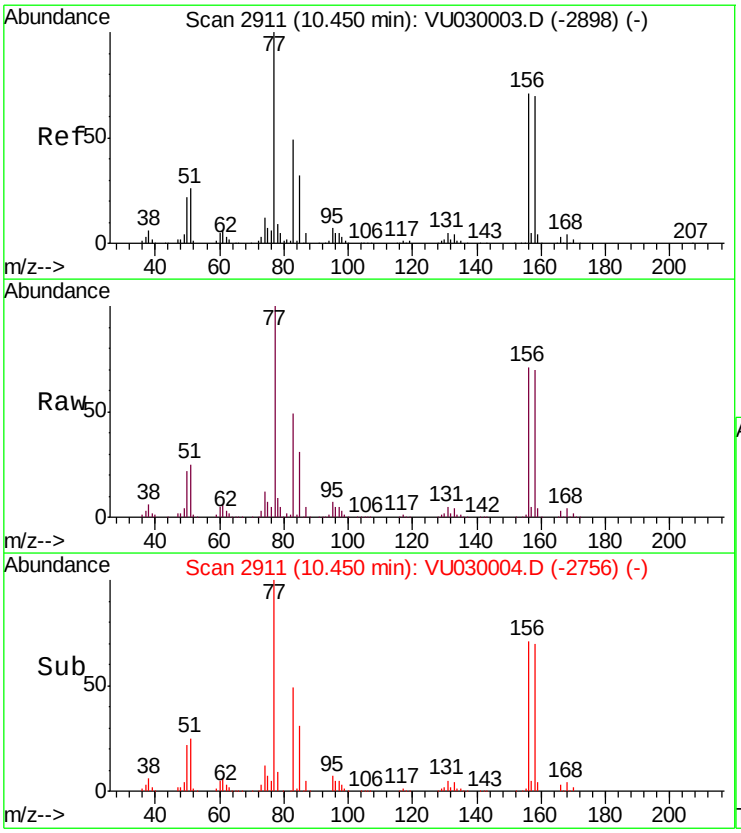
#71
1,2,3-Trichloropropane
Concen: 12.420 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 156054

Ion	Ratio	Lower	Upper
75	100		
77	9.5	0.0	16.8
110	44.1	0.0	76.8
97	22.9	0.0	40.8

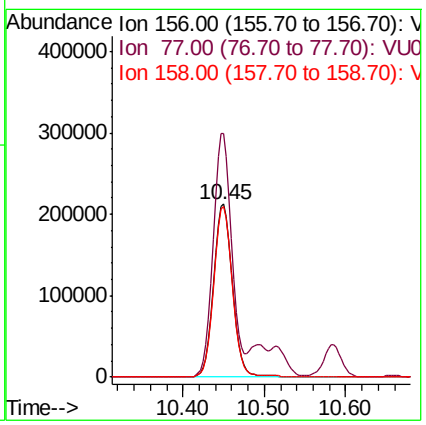


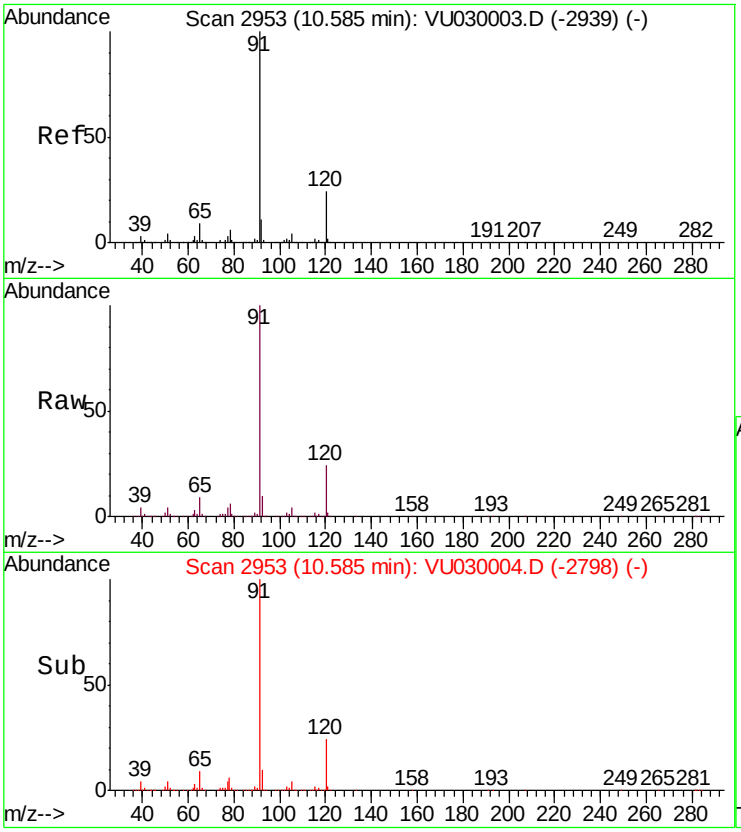


#72
Bromobenzene
Concen: 15.882 ug/l
RT: 10.45 min Scan# 2911
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:156 Resp: 350026

Ion	Ratio	Lower	Upper
156	100		
77	139.5	0.0	278.6
158	98.2	0.0	195.2



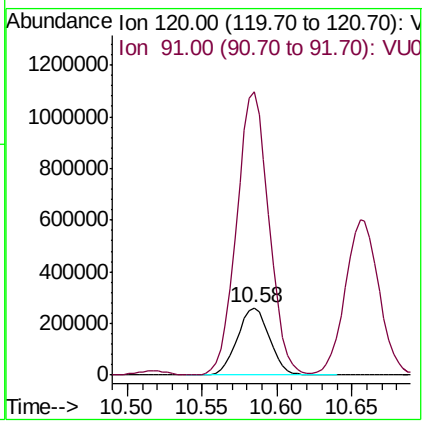


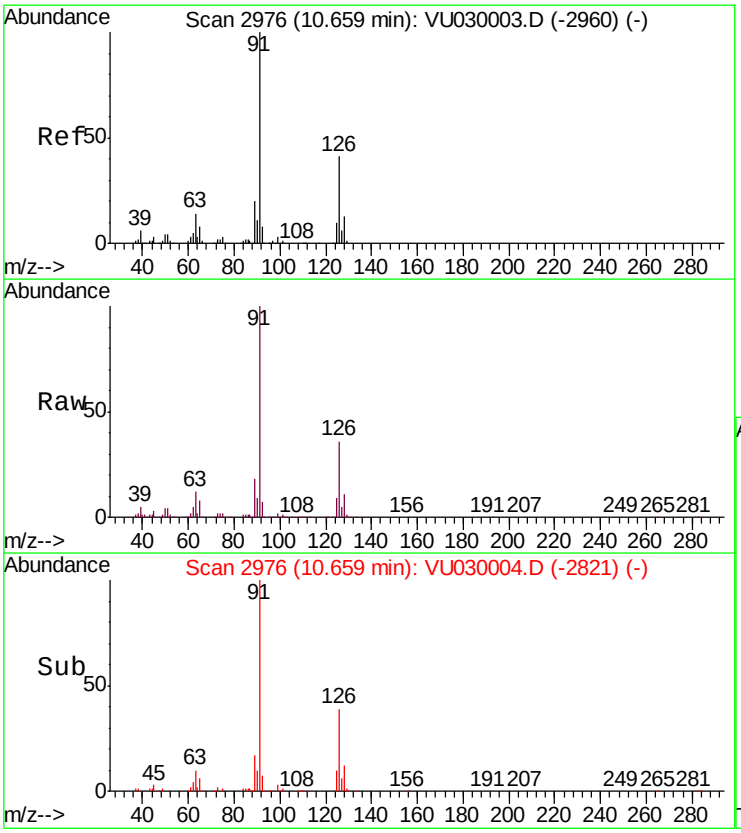
#73
n-propylbenzene
Concen: 16.380 ug/l
RT: 10.58 min Scan# 2953
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:120 Resp: 390475

Ion	Ratio	Lower	Upper
120	100		
91	420.9	335.4	503.0

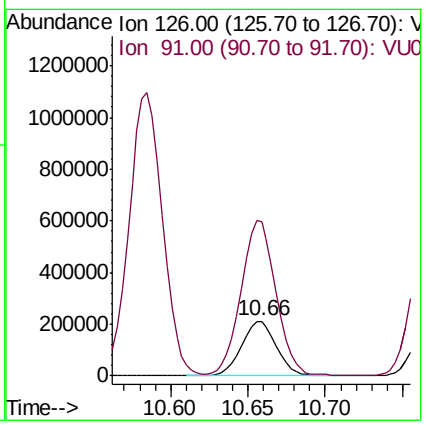


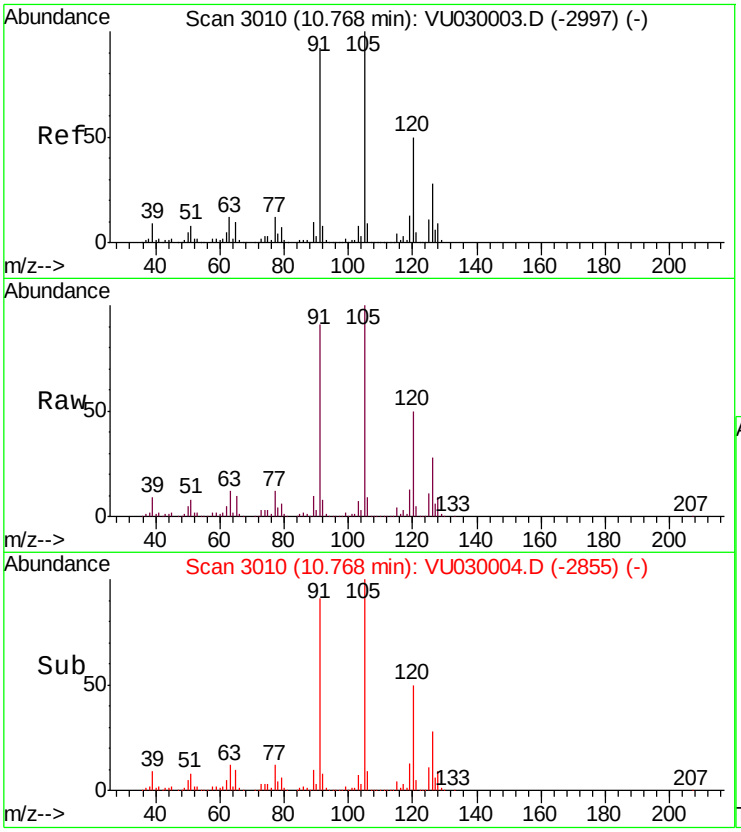


#74
2-Chlorotoluene
Concen: 15.886 ug/l
RT: 10.66 min Scan# 2976
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:126 Resp: 331662

Ion	Ratio	Lower	Upper
126	100		
91	281.5	0.0	561.0



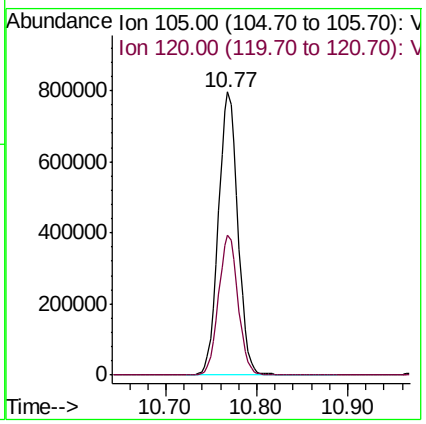


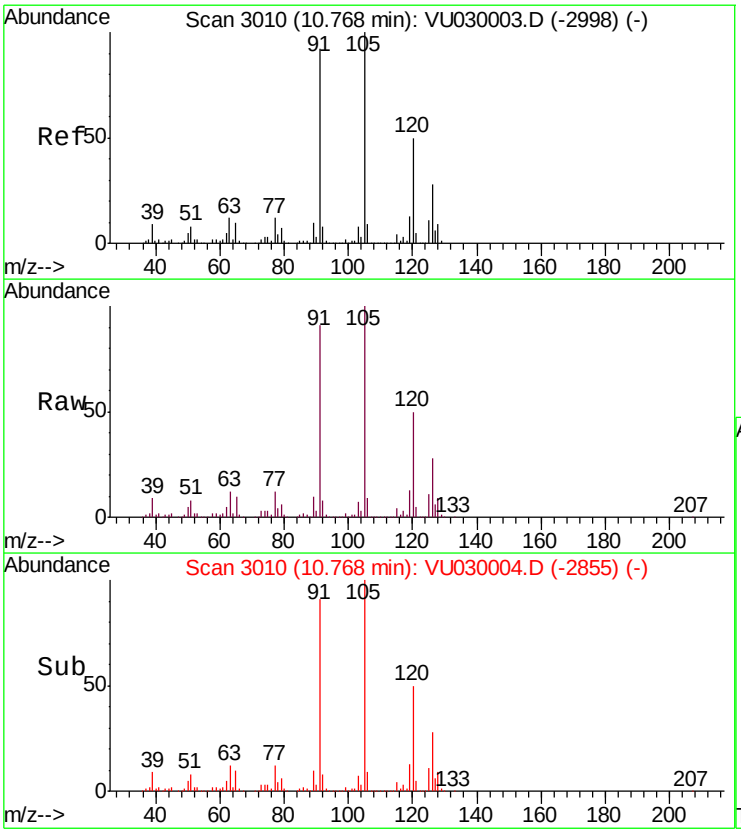
#75
1,3,5-Trimethylbenzene
Concen: 16.454 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 1177930

Ion	Ratio	Lower	Upper
105	100		
120	49.8	39.8	59.8

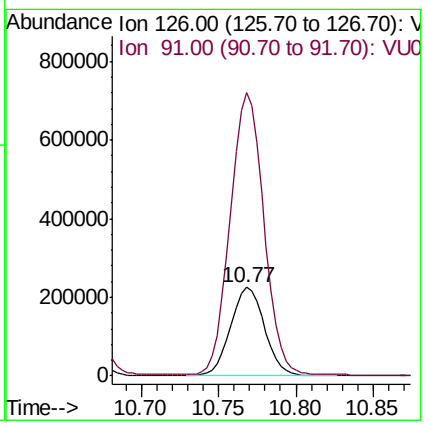


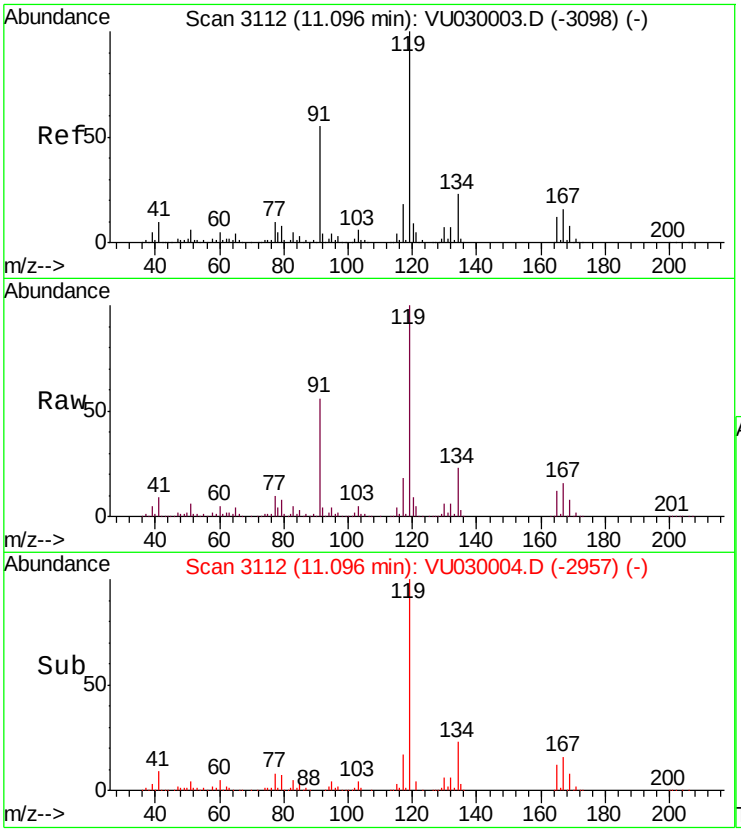


#76
4-Chlorotoluene
Concen: 15.876 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:126 Resp: 338329

Ion	Ratio	Lower	Upper
126	100		
91	324.9	0.0	641.8



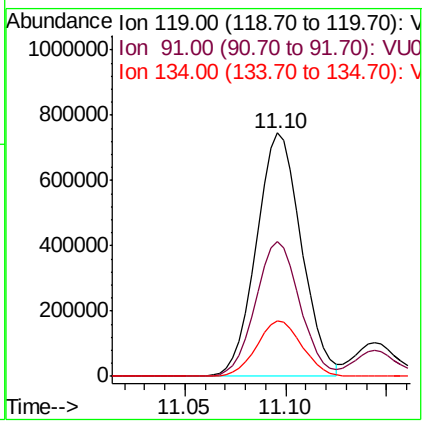


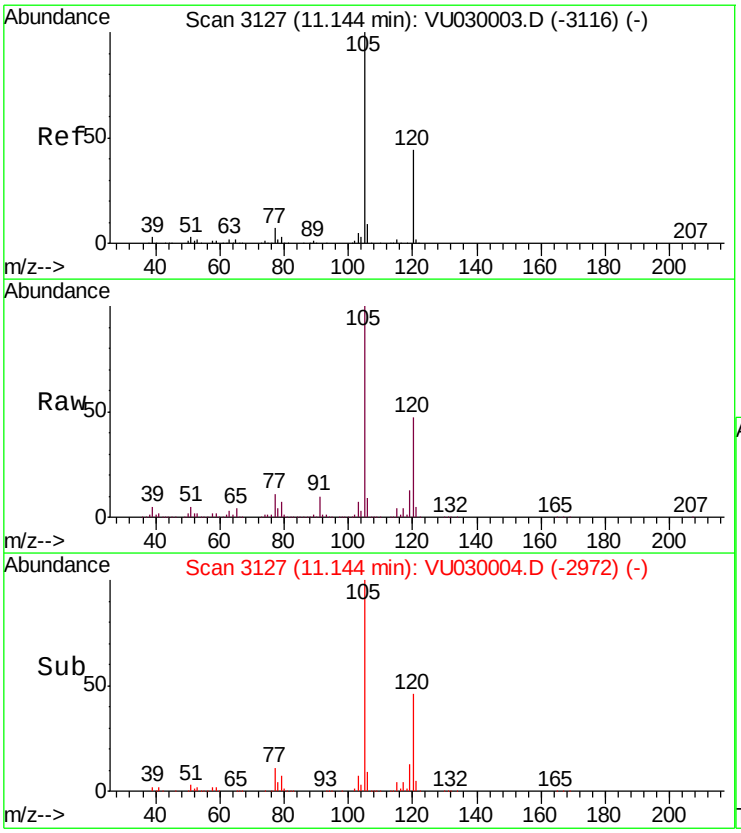
#77
tert-Butylbenzene
Concen: 16.485 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 1155225

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.6	82.8
134	23.1	18.7	28.1

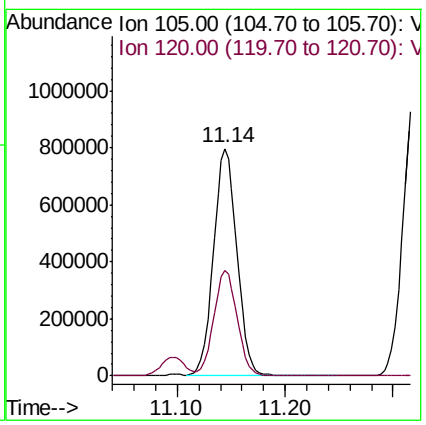


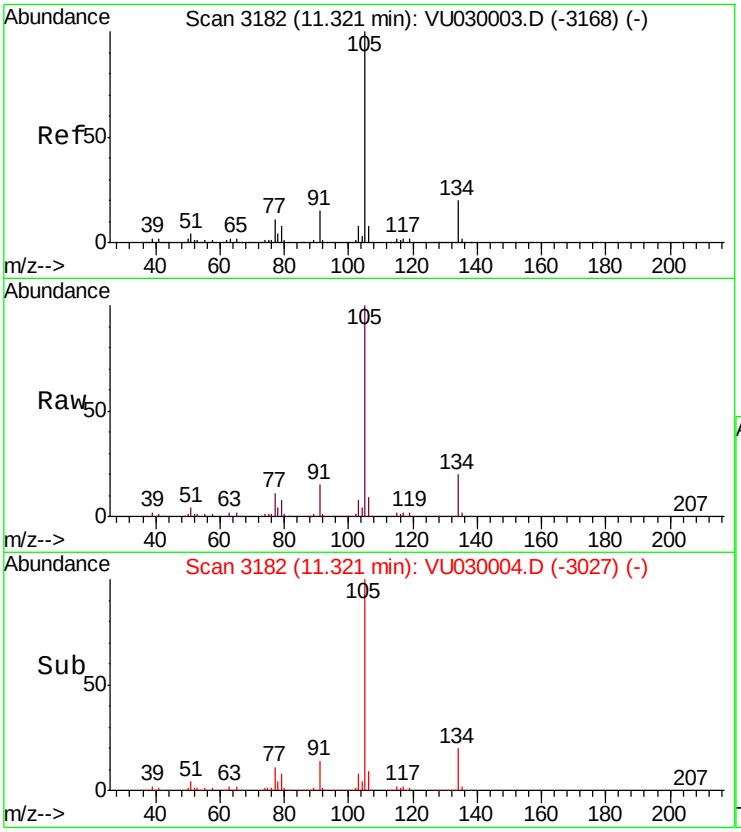


#78
1,2,4-Trimethylbenzene
Concen: 16.553 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:105 Resp: 1205166

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.5	70.6



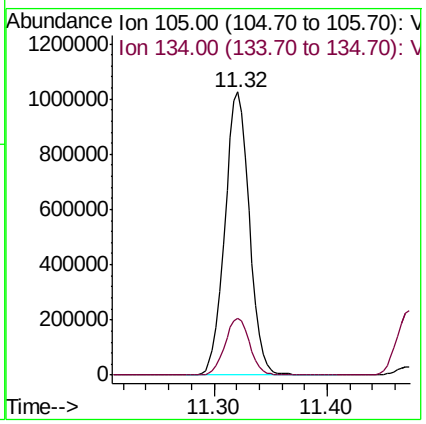


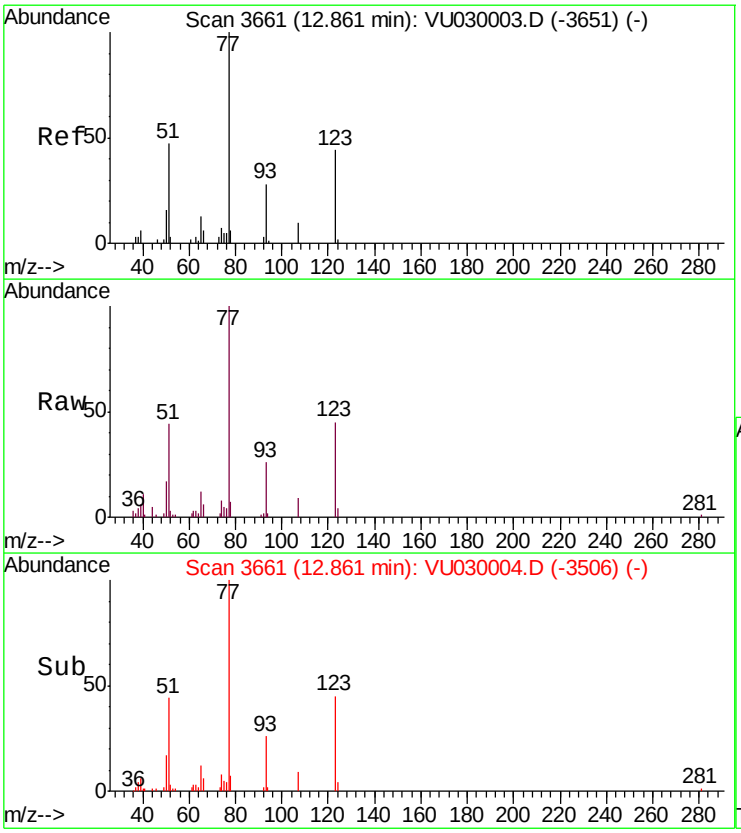
#79
sec-Butylbenzene
Concen: 16.375 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 1537235

Ion	Ratio	Lower	Upper
105	100		
134	20.4	16.1	24.1

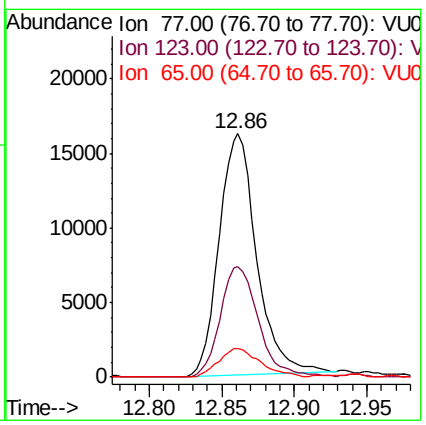


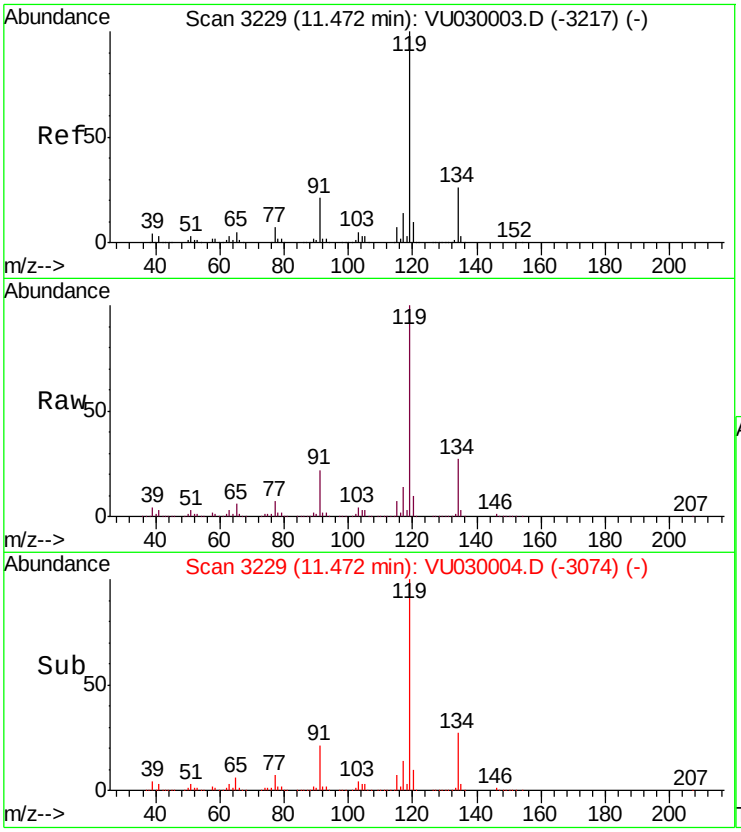


#80
Nitrobenzene
Concen: 92.060 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 77 Resp: 29104

Ion	Ratio	Lower	Upper
77	100		
123	46.7	19.9	70.5
65	13.2	10.8	13.8



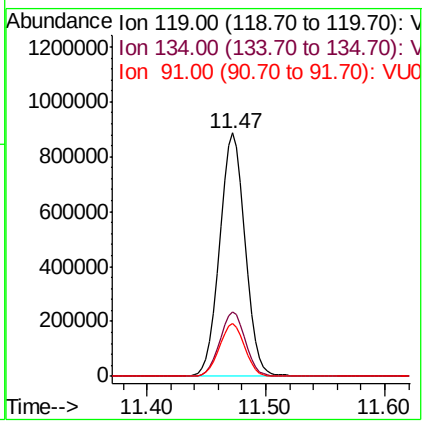


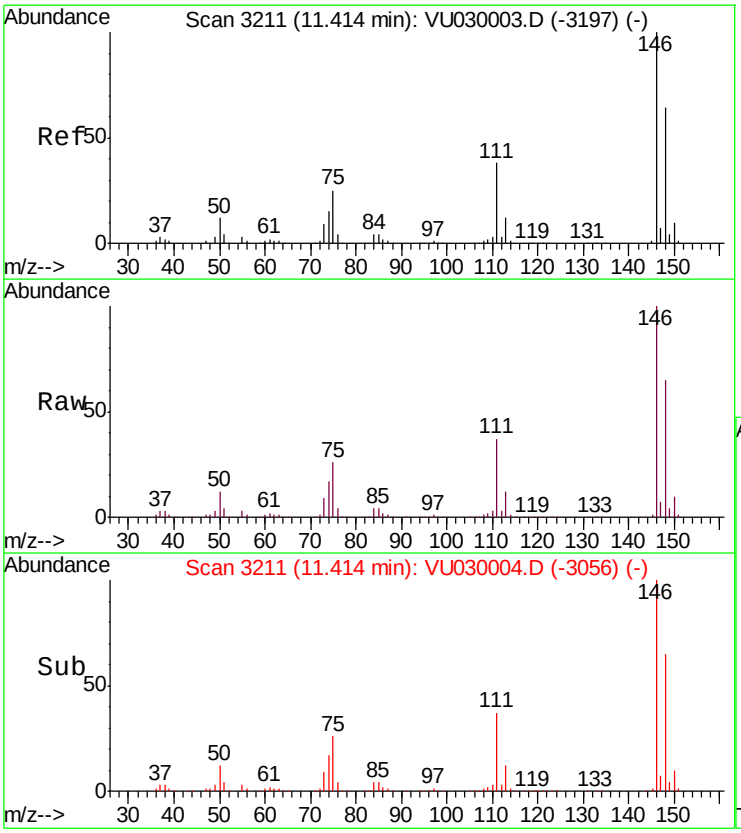
#81
p-Isopropyltoluene
Concen: 16.632 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 1309602

Ion	Ratio	Lower	Upper
119	100		
134	26.6	21.2	31.8
91	21.5	17.0	25.6

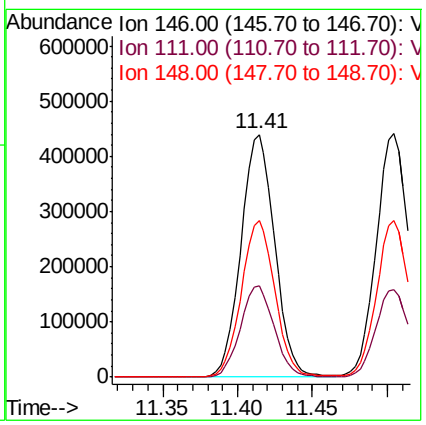


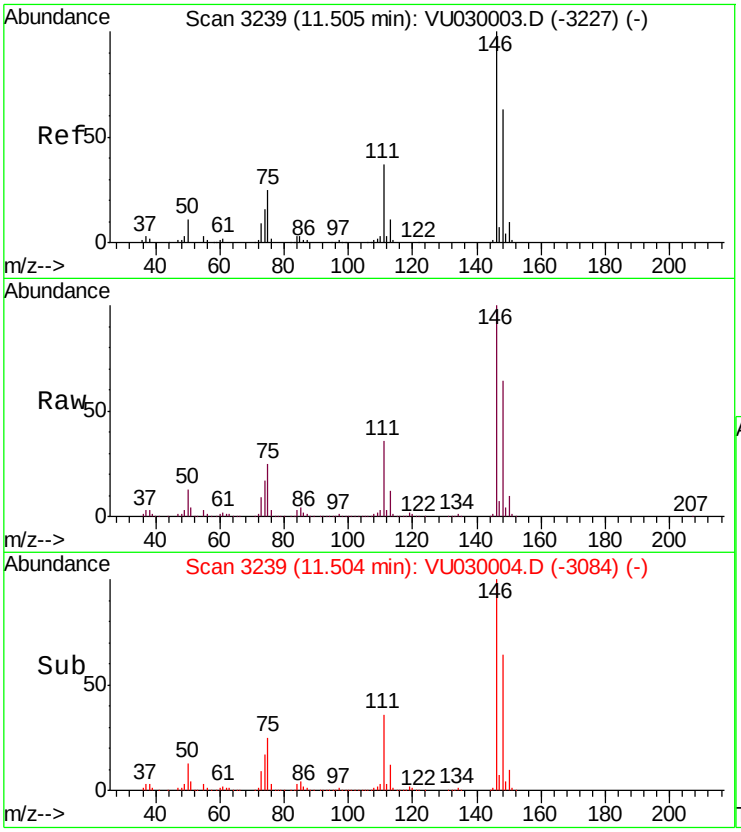


#82
1,3-Dichlorobenzene
Concen: 15.536 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:146 Resp: 691479

Ion	Ratio	Lower	Upper
146	100		
111	37.4	30.3	45.5
148	64.2	51.1	76.7



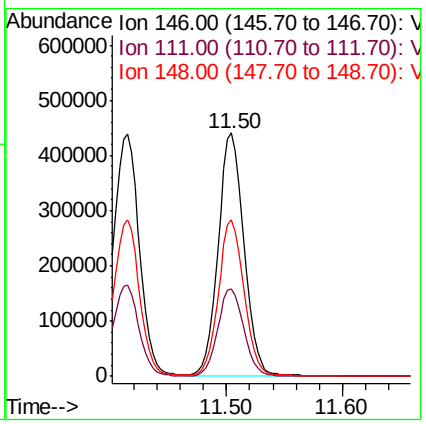


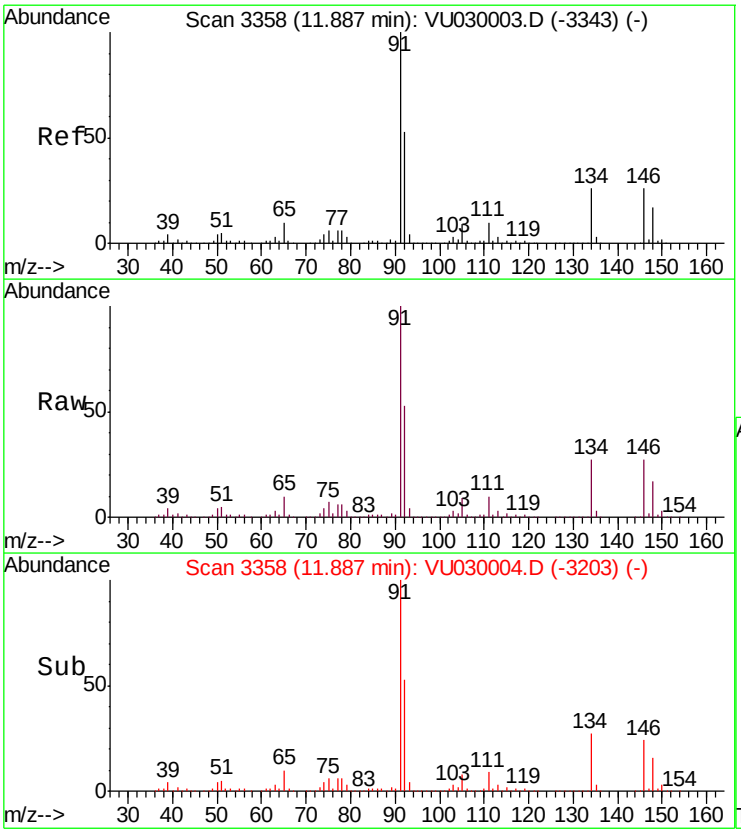
#83
1,4-Dichlorobenzene
Concen: 15.330 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:146 Resp: 685916

Ion	Ratio	Lower	Upper
146	100		
111	36.4	29.3	43.9
148	64.0	50.6	76.0

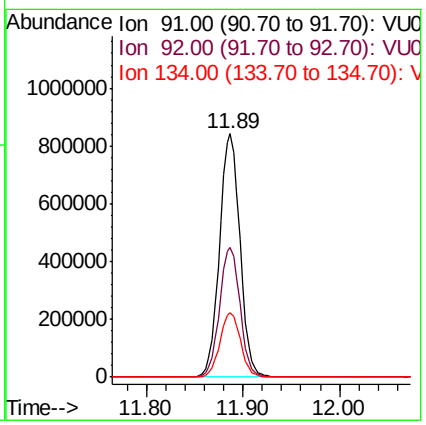


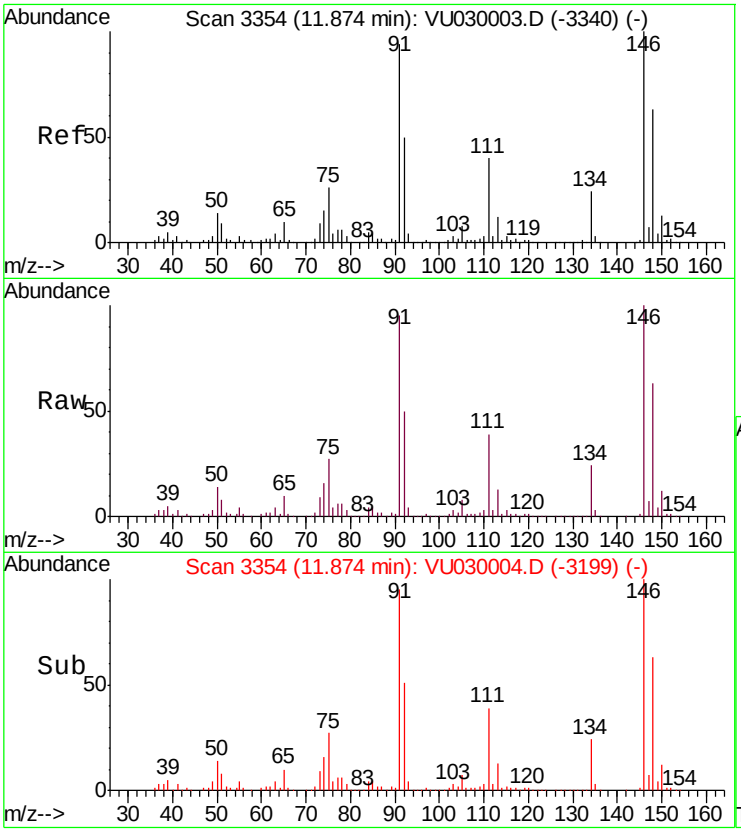


#84
n-Butylbenzene
Concen: 16.780 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 91 Resp: 1234217

Ion	Ratio	Lower	Upper
91	100		
92	53.3	42.4	63.6
134	26.7	21.4	32.0



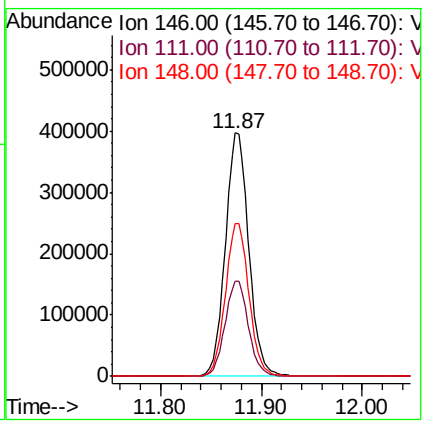


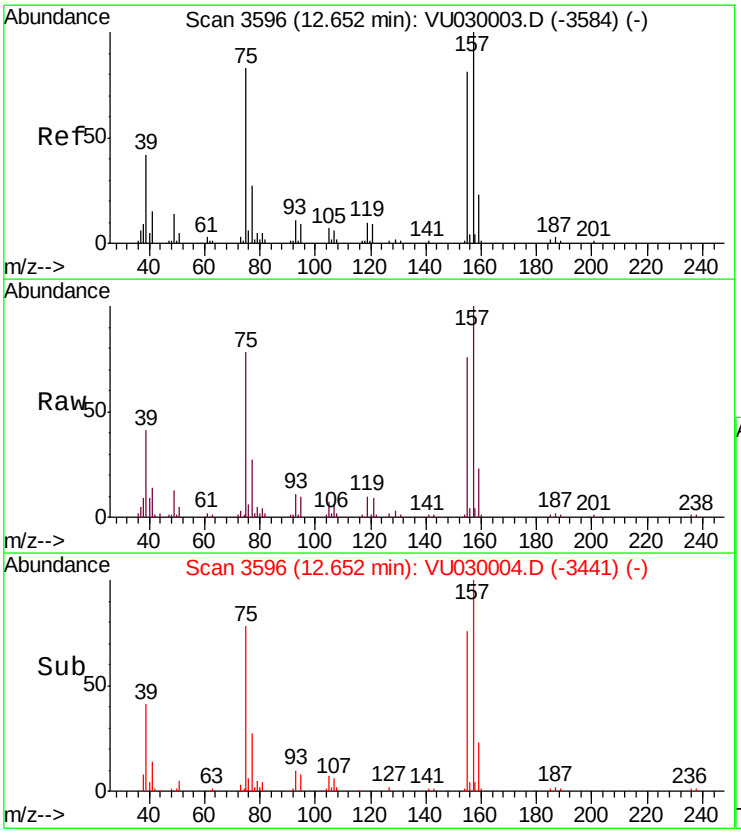
#85
1,2-Dichlorobenzene
Concen: 15.512 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 642593

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.9	59.7
148	63.5	31.7	95.1

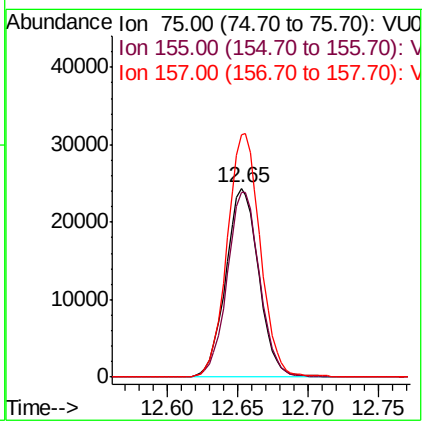


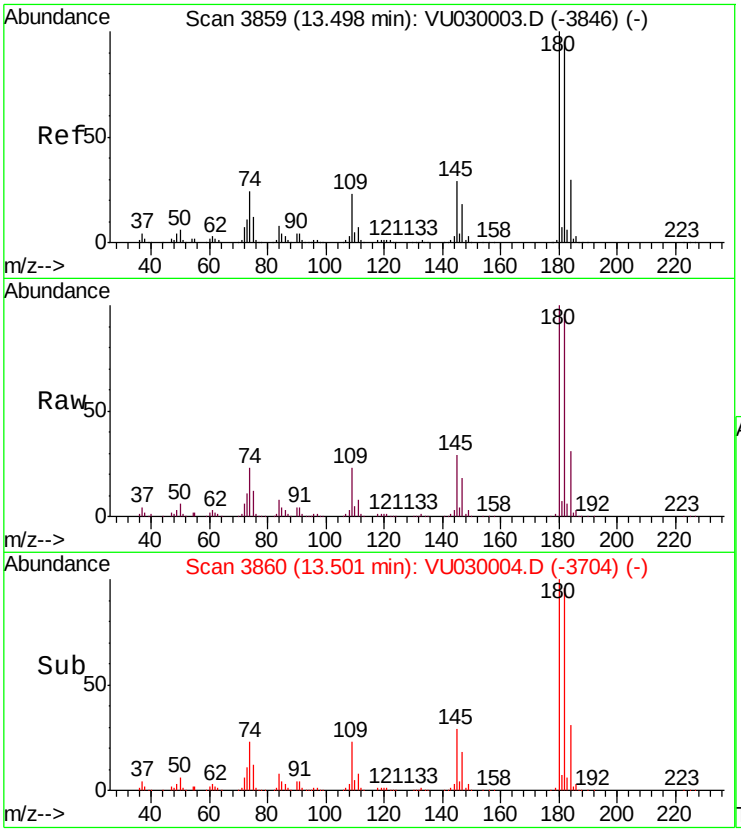


#86
1,2-Dibromo-3-Chloropropane
Concen: 16.328 ug/l
RT: 12.65 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion: 75 Resp: 39812

Ion	Ratio	Lower	Upper
75	100		
155	96.5	78.2	117.4
157	129.7	97.2	145.8



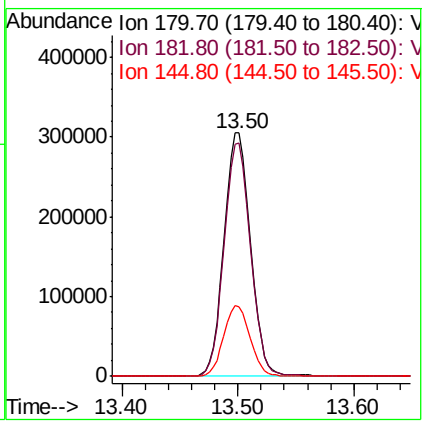


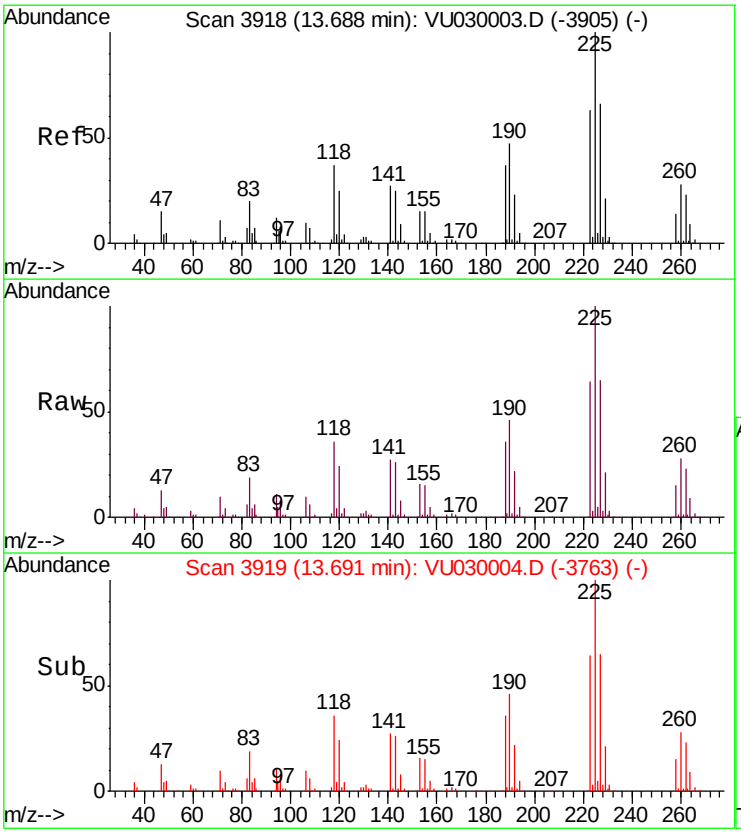
#87
1,2,4-Trichlorobenzene
Concen: 16.102 ug/l
RT: 13.50 min Scan# 3860
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:180 Resp: 481353

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.2	114.2
145	29.1	23.0	34.6

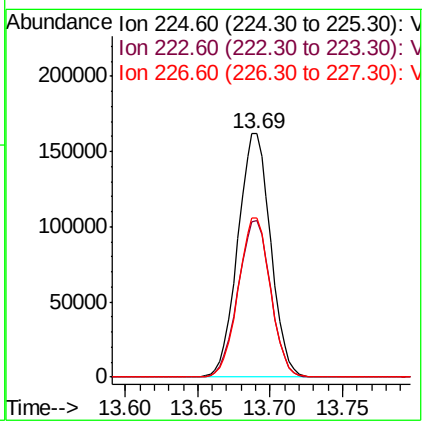


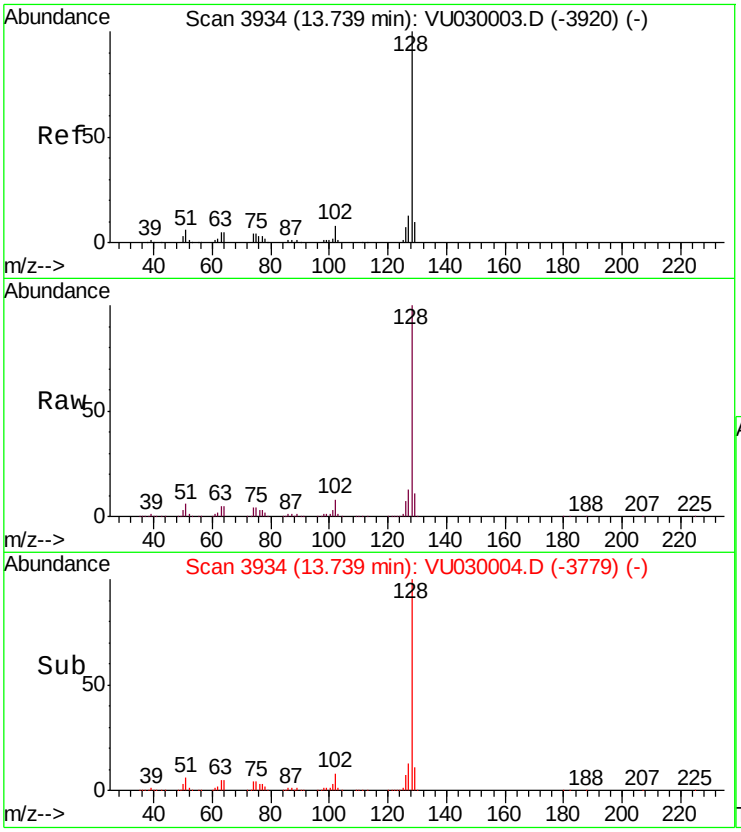


#88
Hexachlorobutadiene
Concen: 15.736 ug/l
RT: 13.69 min Scan# 3919
Delta R.T. 0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:225 Resp: 254986

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.7	76.1
227	63.9	52.6	78.8



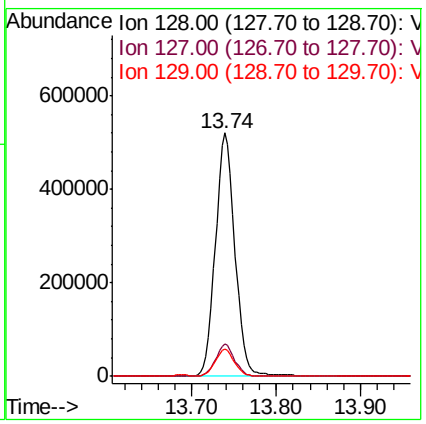


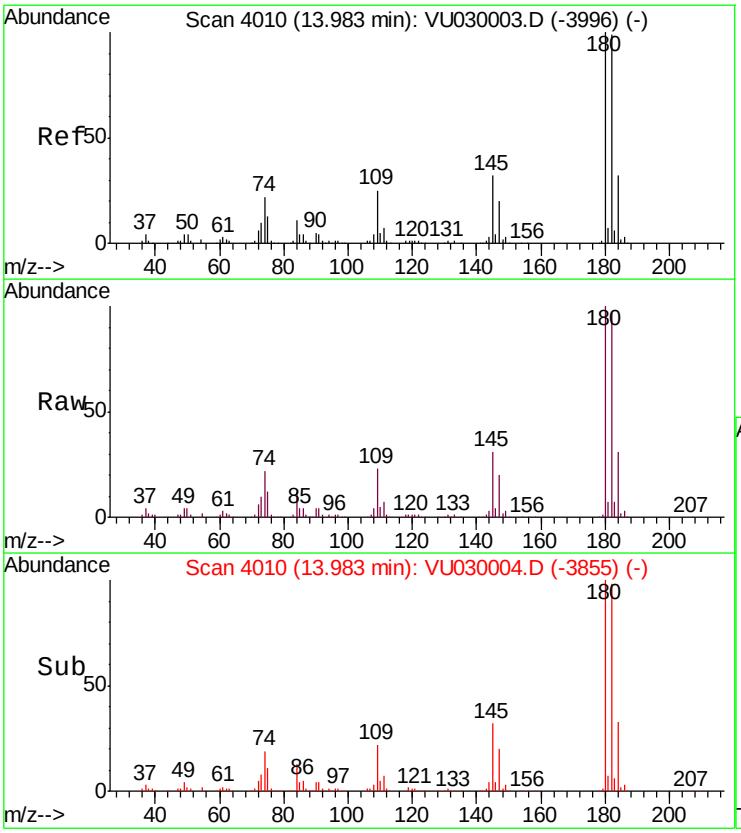
#89
Naphthalene
Concen: 17.907 ug/l
RT: 13.74 min Scan# 3934
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:128 Resp: 838922

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	11.1	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 16.035 ug/l
RT: 13.98 min Scan# 4010
Delta R.T. -0.00 min
Lab File: VU030004.D
Acq: 12 Mar 2019 12:15

Tgt Ion:180 Resp: 434325

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.6	116.4
145	30.9	24.7	37.1