Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102220\
Data File : VU040911.D
Acq On : 22 Oct 2020 18:34
Operator : SY/MD
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: Oct 23 06:43:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102220DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Oct 23 06:42:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	6.12	96	53358	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.63	95	18829	0.88	ug/l		0.00
Spiked Amount 1.000			Recovery = 88.00%				
68) 1,2-Dichlorobenzene-d4	12.19	152	19075	0.96	ug/l		0.00
Spiked Amount 1.000			Recovery = 96.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.39	85	13207	0.801	ug/l		100
3) Chloromethane	1.53	50	13916	0.796	ug/l		96
4) Vinyl Chloride	1.61	62	13274	0.775	ug/l		93
5) Bromomethane	1.86	94	8644	0.713	ug/l		92
6) Chloroethane	1.94	64	9062	0.817	ug/l		90
7) Trichlorofluoromethane	2.15	101	15726	0.638	ug/l		98
8) 1,1,2-Trichloro-1,2,2-trif	2.60	101	8847	0.626	ug/l		95
9) 1,1-Dichloroethene	2.59	96	7603	0.630	ug/l		94
10) Iodomethane	2.73	142	4167	0.419	ug/l		91
11) Allyl Chloride	2.93	41	16094	0.670	ug/l		95
12) Acrylonitrile	3.33	53	5337	1.267	ug/l	#	77
13) Acetone	2.64	43	12741	3.399	ug/l		93
14) Carbon Disulfide	2.81	76	28823	0.804	ug/l		97
15) Methylene Chloride	3.06	84	11648	0.643	ug/l		89
16) trans-1,2-Dichloroethene	3.37	96	8673	0.661	ug/l		99
17) 1,1-Dichloroethane	3.89	63	18140	0.637	ug/l		96
18) 2-Butanone	4.74	43	17538	2.991	ug/l		97
19) Cyclohexane	5.40	56	15748	0.647	ug/l		90
20) Methylcyclohexane	6.76	83	11044	0.507	ug/l	#	86
21) 2,2-Dichloropropane	4.69	77	16507	0.625	ug/l		97
22) cis-1,2-Dichloroethene	4.68	96	10138	0.677	ug/l		92
23) Diethyl Ether	2.39	59	7456	0.646	ug/l		96
24) tert-Butyl Alcohol	3.22	59	10016	6.583	ug/l	#	89
25) Methyl tert-Butyl Ether	3.39	73	24718	0.624	ug/l		96
26) Bromochloromethane	4.99	128	3851	0.587	ug/l		95
27) Chloroform	5.11	83	17316	0.607	ug/l		94
28) 1,1,1-Trichloroethane	5.33	97	15312	0.621	ug/l		92
29) 1,1-Dichloropropene	5.54	75	13166	0.621	ug/l		97
30) Carbon Tetrachloride	5.53	117	13769	0.617	ug/l		96
31) Isopropyl Ether	4.02	45	28229	0.589	ug/l		97
32) Ethyl-t-butyl ether	4.53	59	23913	0.554	ug/l		98
33) Tert-Amyl methyl ether	5.96	73	16273	0.437	ug/l		99
34) Propionitrile	4.81	54	5019	3.359	ug/l	#	76
35) Benzene	5.78	78	34279	0.585	ug/l		95
36) 1,2-Dichloroethane	5.81	62	13140	0.584	ug/l		97
37) Trichloroethene	6.55	130	8473	0.577	ug/l		86
38) 1,2-Dichloropropane	6.81	63	10023	0.592	ug/l		89
39) Methacrylonitrile	5.00	41	4531	0.572	ug/l	#	88
40) Methyl acrylate	4.87	55	6154	0.601	ug/l	#	90
41) Tetrahydrofuran	5.09	42	5415	1.409	ug/l		95
42) 1-Chlorobutane	5.47	56	19430	0.619	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102220\
Data File : VU040911.D
Acq On : 22 Oct 2020 18:34
Operator : SY/MD
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: Oct 23 06:43:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102220DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Oct 23 06:42:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.93	93	5669	0.583	ug/l		97
44) Bromodichloromethane	7.12	83	12941	0.556	ug/l		100
45) 4-Methyl-2-Pentanone	7.81	43	31683	2.375	ug/l		95
46) t-1,4-Dichloro-2-butene	10.83	75	11467	2.273	ug/l	#	51
47) Methyl methacrylate	6.98	69	7430	0.884	ug/l	#	90
48) Ethyl methacrylate	8.35	69	6204	0.413	ug/l		90
49) Toluene	7.97	92	16387	0.463	ug/l		93
50) t-1,3-Dichloropropene	8.21	75	10072	0.483	ug/l		90
51) cis-1,3-Dichloropropene	7.62	75	11139	0.481	ug/l		95
52) 1,1,2-Trichloroethane	8.41	97	6373	0.511	ug/l		97
53) 1,3-Dichloropropane	8.58	76	11654	0.521	ug/l		97
54) 2-Hexanone	8.70	43	22026	2.294	ug/l		88
55) Dibromochloromethane	8.82	129	8621	0.594	ug/l		84
56) 1,2-Dibromoethane	8.93	107	6351	0.545	ug/l		98
58) Tetrachloroethene	8.56	164	8326	0.589	ug/l		85
59) Chlorobenzene	9.45	112	18245	0.474	ug/l		98
60) 1,1,1,2-Tetrachloroethane	9.54	131	8055	0.569	ug/l		98
61) Pentachloroethane	11.42	117	6382	0.638	ug/l		96
62) Hexachloroethane	12.46	117	6215	0.507	ug/l		97
63) Ethyl Benzene	9.57	91	28675	0.436	ug/l		93
64) m/p-Xylenes	9.69	106	18411	0.744	ug/l		94
65) o-Xylene	10.10	106	9369	0.395	ug/l		92
66) Styrene	10.11	104	15024	0.360	ug/l		96
67) Bromoform	10.29	173	4566	0.605	ug/l	#	93
69) Isopropylbenzene	10.48	105	24032	0.371	ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.78	83	8872	0.531	ug/l		99
71) 1,2,3-Trichloropropane	10.83	75	11467	0.893	ug/l		72
72) Bromobenzene	10.78	156	7155	0.466	ug/l		96
73) n-propylbenzene	10.90	120	6669	0.371	ug/l		90
74) 2-Chlorotoluene	10.99	126	6865	0.437	ug/l		88
75) 1,3,5-Trimethylbenzene	11.09	105	20443	0.360	ug/l		99
76) 4-Chlorotoluene	11.10	126	6147	0.364	ug/l		92
77) tert-Butylbenzene	11.42	119	20746	0.392	ug/l		96
78) 1,2,4-Trimethylbenzene	11.46	105	19486	0.326	ug/l		100
79) sec-Butylbenzene	11.64	105	27171	0.356	ug/l		99
80) Nitrobenzene	13.20	77	1971	2.846	ug/l	#	71
81) p-Isopropyltoluene	11.79	119	20851	0.341	ug/l		97
82) 1,3-Dichlorobenzene	11.74	146	17185	0.512	ug/l		95
83) 1,4-Dichlorobenzene	11.83	146	16103	0.484	ug/l		95
84) n-Butylbenzene	12.20	91	22966	0.368	ug/l		99
85) 1,2-Dichlorobenzene	12.21	146	14851	0.460	ug/l		93
86) 1,2-Dibromo-3-Chloropropan	12.99	75	1674	0.546	ug/l	#	90
87) 1,2,4-Trichlorobenzene	13.83	180	8986	0.482	ug/l		95
88) Hexachlorobutadiene	14.01	225	5625	0.578	ug/l		97
89) Naphthalene	14.08	128	14224	0.391	ug/l	#	95
90) 1,2,3-Trichlorobenzene	14.32	180	7542	0.427	ug/l		94

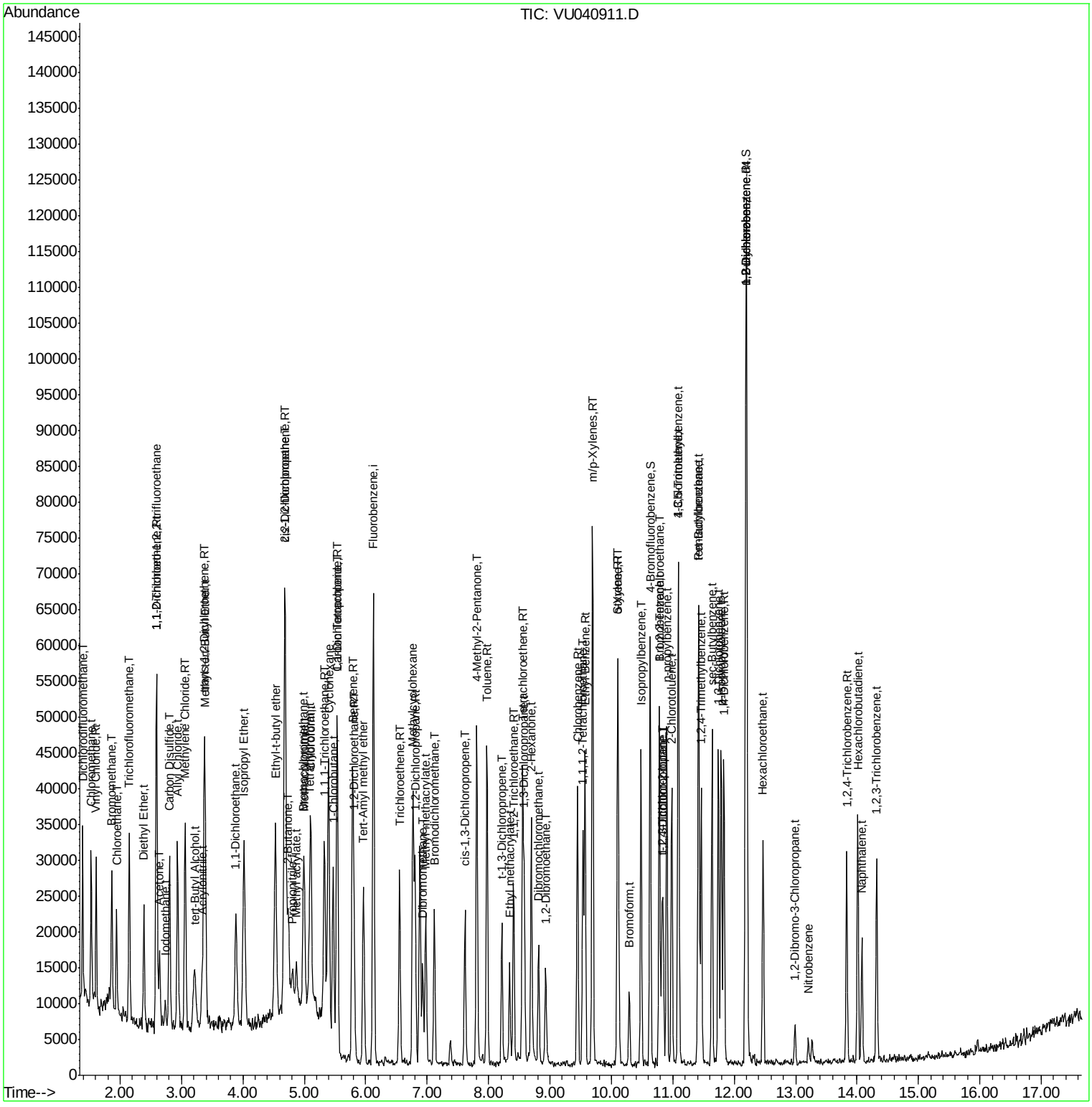
(#) = qualifier out of range (m) = manual integration (+) = signals summed

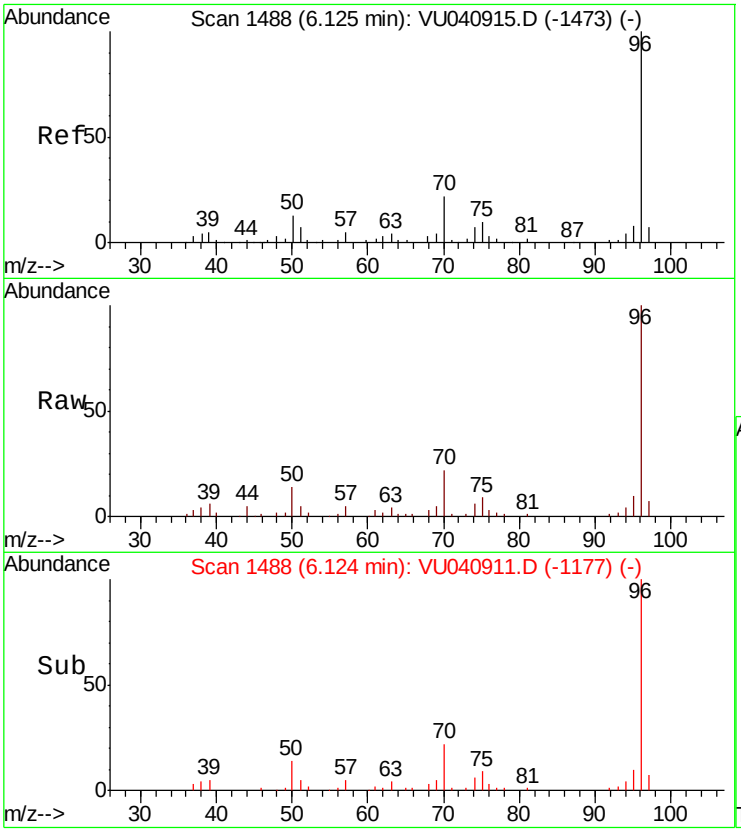
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102220\
Data File : VU040911.D
Acq On : 22 Oct 2020 18:34
Operator : SY/MD
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: Oct 23 06:43:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102220DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Oct 23 06:42:58 2020
Response via : Initial Calibration



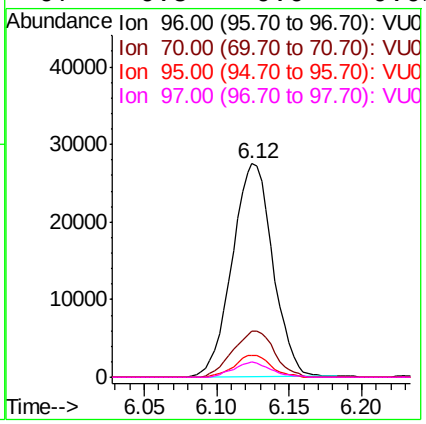


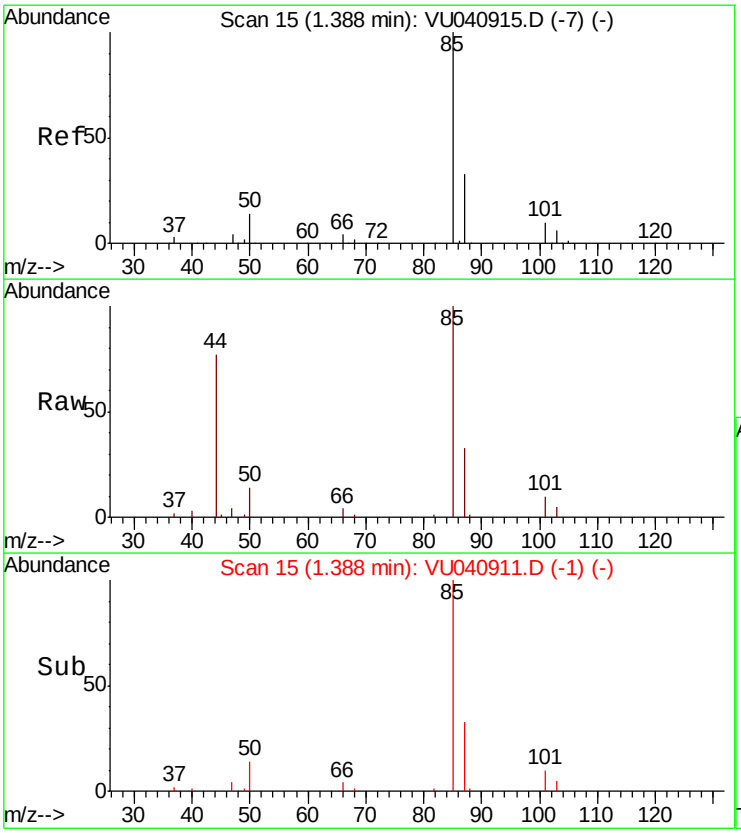
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.12 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 53358

Ion	Ratio	Lower	Upper
96	100		
70	22.1	16.3	24.5
95	9.3	7.3	10.9
97	6.5	0.0	0.0#

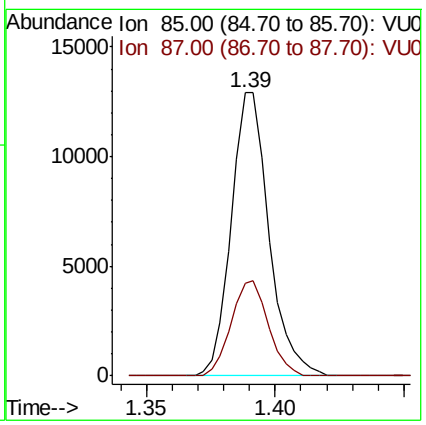


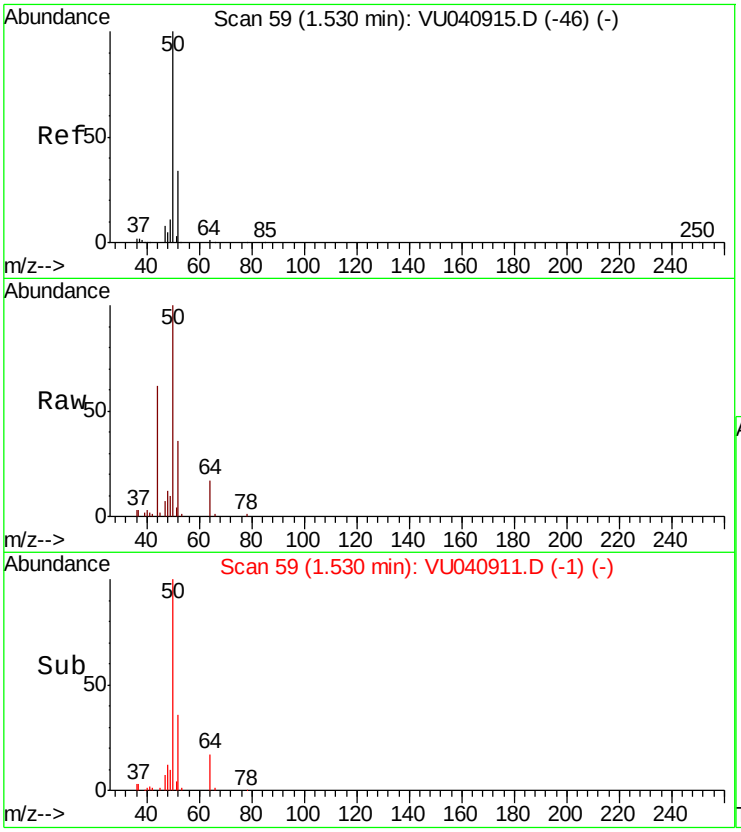


#2
Dichlorodifluoromethane
Concen: 0.801 ug/l
RT: 1.39 min Scan# 15
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 85 Resp: 13207

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.5	49.5



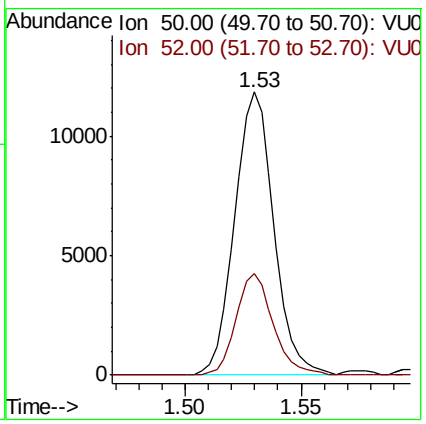


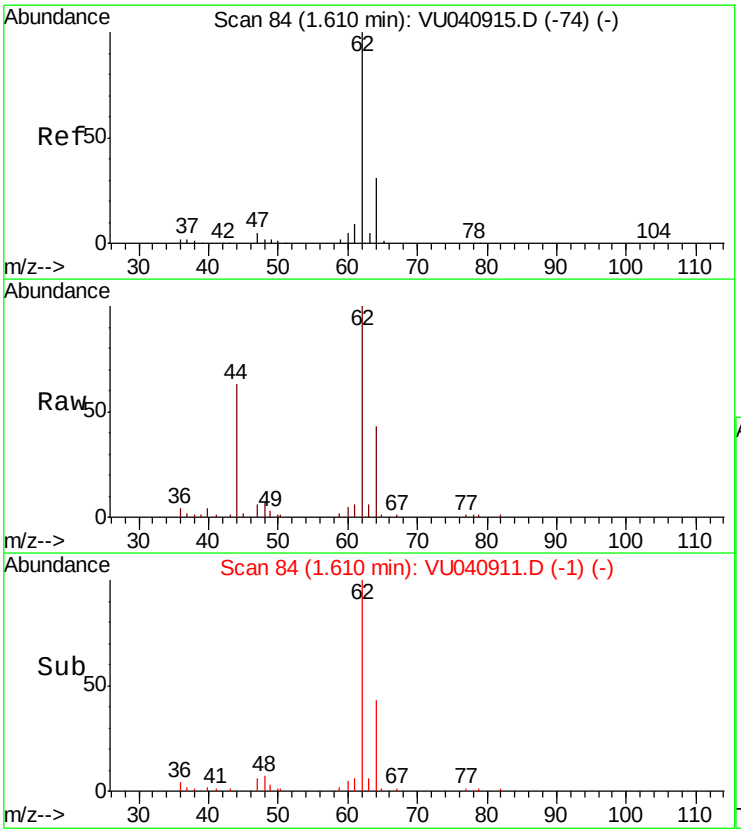
#3
Chloromethane
Concen: 0.796 ug/l
RT: 1.53 min Scan# 59
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 50 Resp: 13916

Ion	Ratio	Lower	Upper
50	100		
52	35.8	26.9	40.3

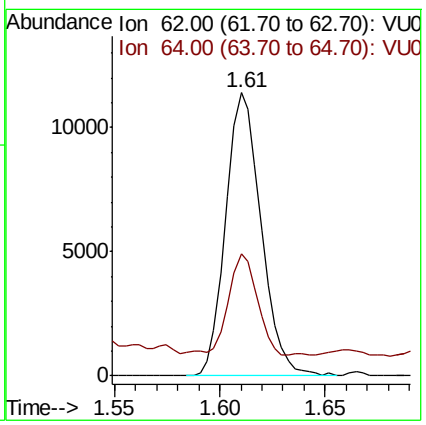


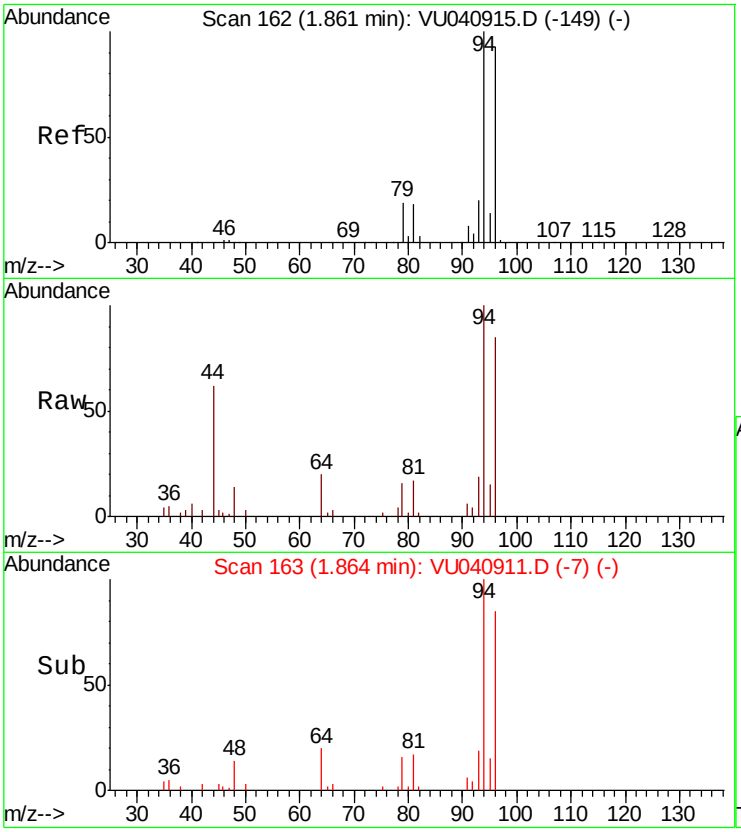


#4
Vinyl Chloride
Concen: 0.775 ug/l
RT: 1.61 min Scan# 84
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 62 Resp: 13274

Ion	Ratio	Lower	Upper
62	100		
64	34.7	24.7	37.1



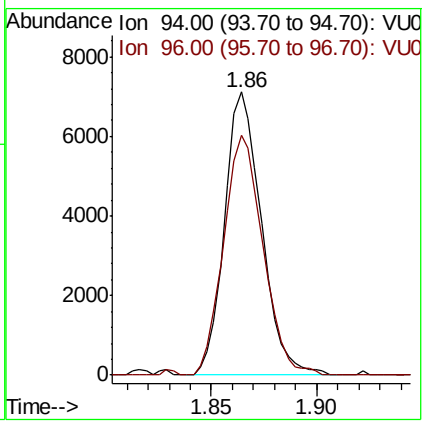


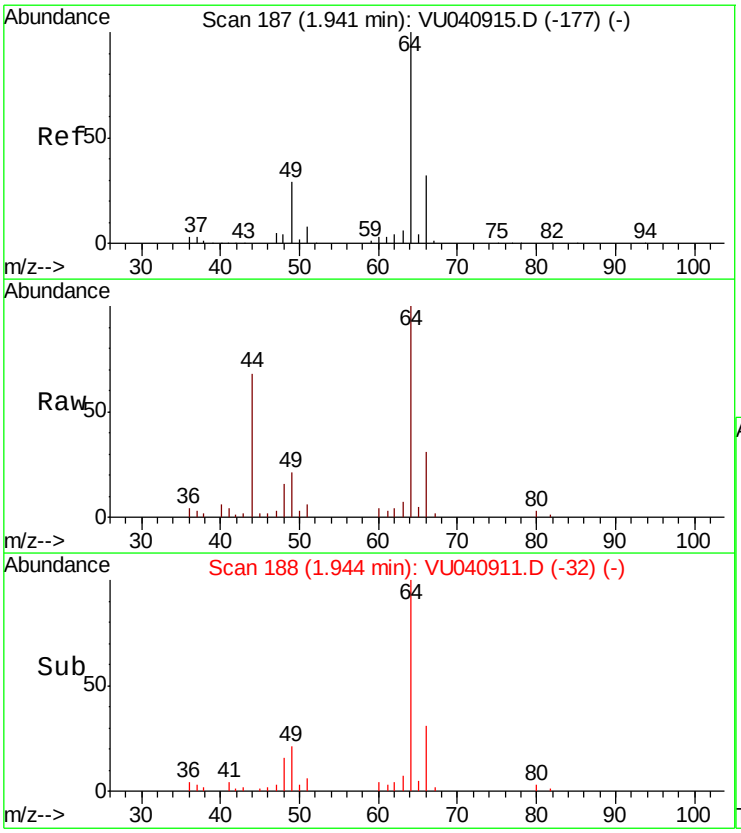
#5
Bromomethane
Concen: 0.713 ug/l
RT: 1.86 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 94 Resp: 8644

Ion	Ratio	Lower	Upper
94	100		
96	84.9	74.4	111.6

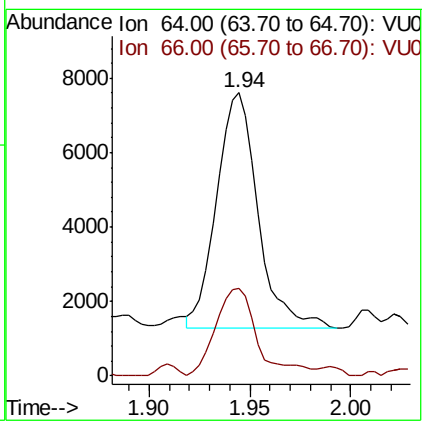


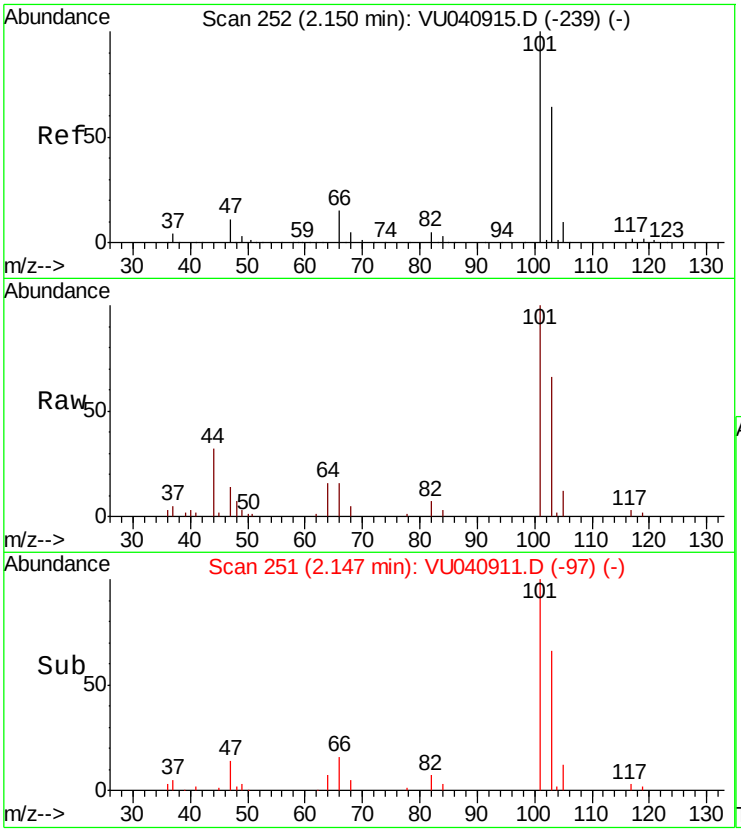


#6
Chloroethane
Concen: 0.817 ug/l
RT: 1.94 min Scan# 188
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 64 Resp: 9062

Ion	Ratio	Lower	Upper
64	100		
66	37.2	25.4	38.2



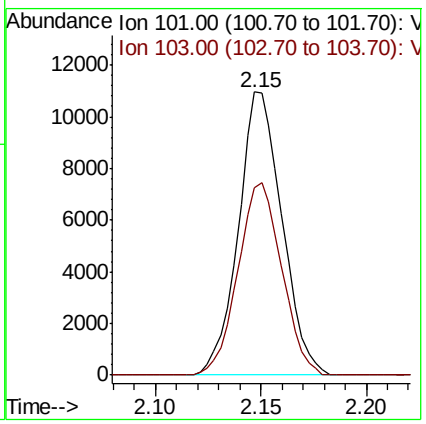


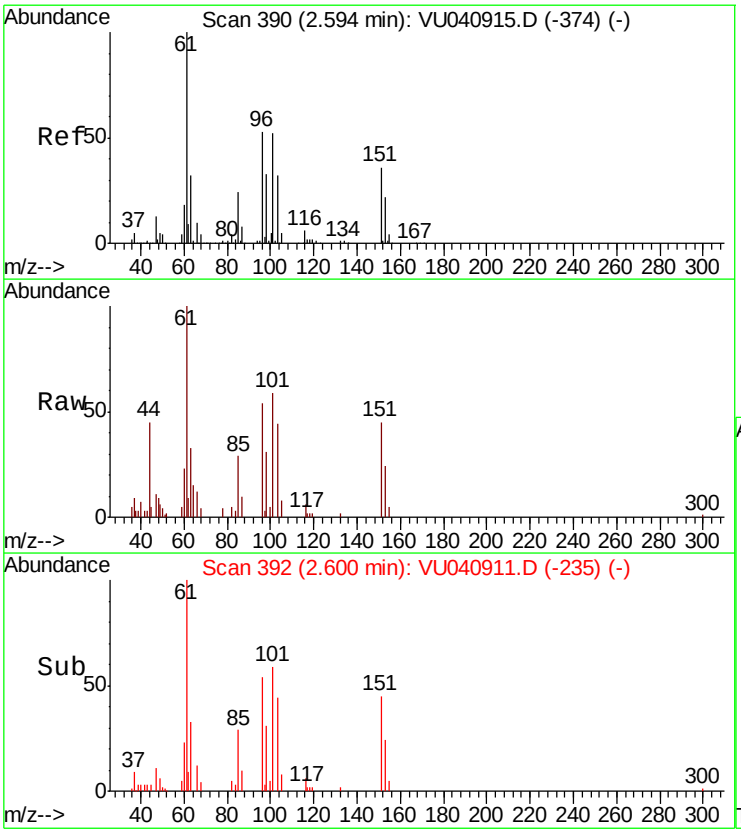
#7
Trichlorofluoromethane
Concen: 0.638 ug/l
RT: 2.15 min Scan# 251
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:101 Resp: 15726

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.5	77.3

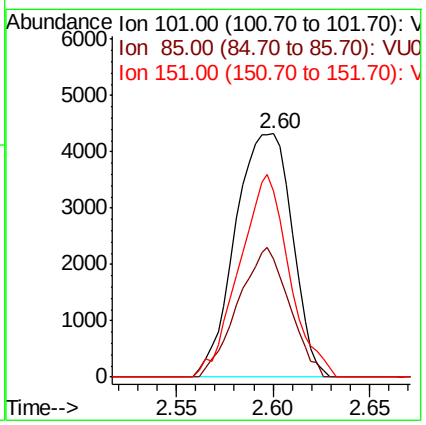


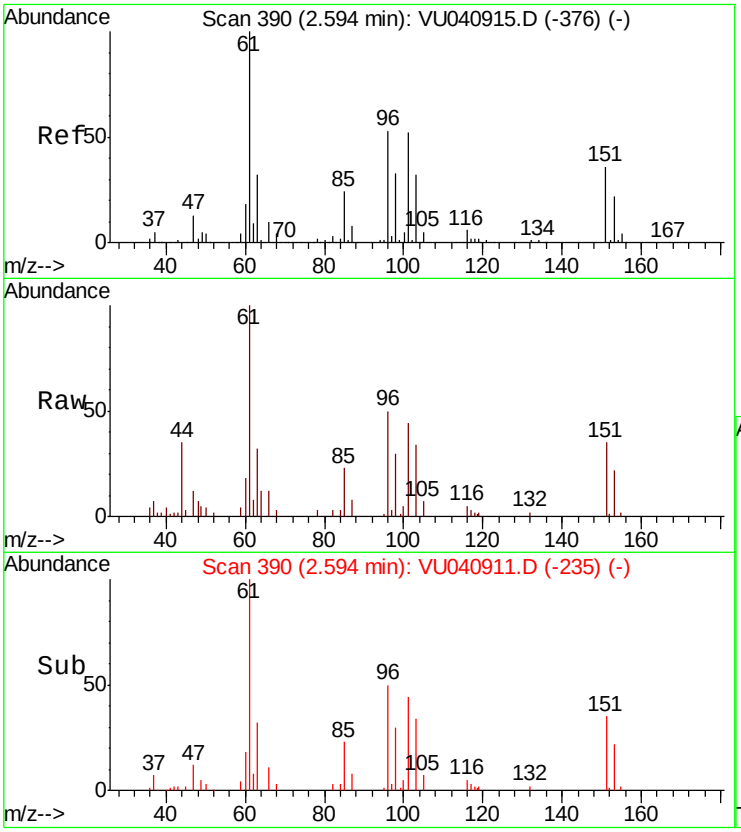


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.626 ug/l
RT: 2.60 min Scan# 392
Delta R.T. 0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:101 Resp: 8847

Ion	Ratio	Lower	Upper
101	100		
85	47.8	36.2	54.2
151	73.0	55.1	82.7



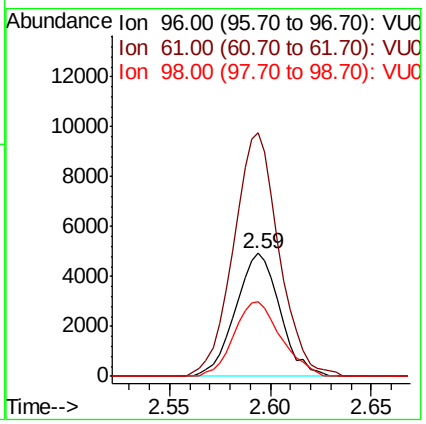


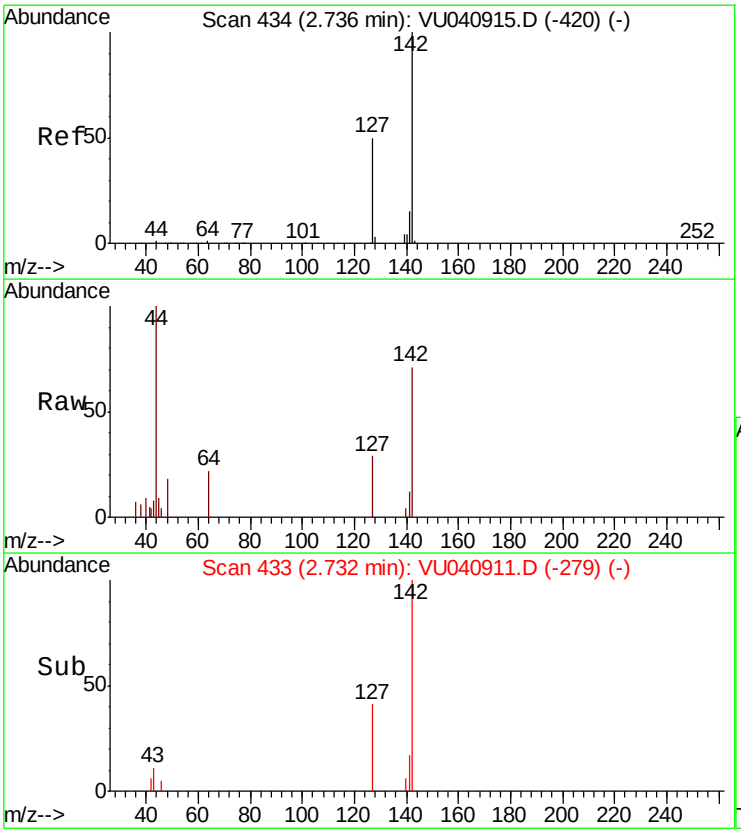
#9
1,1-Dichloroethene
Concen: 0.630 ug/l
RT: 2.59 min Scan# 390
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 7603

Ion	Ratio	Lower	Upper
96	100		
61	198.1	0.0	561.9
98	60.4	0.0	125.0

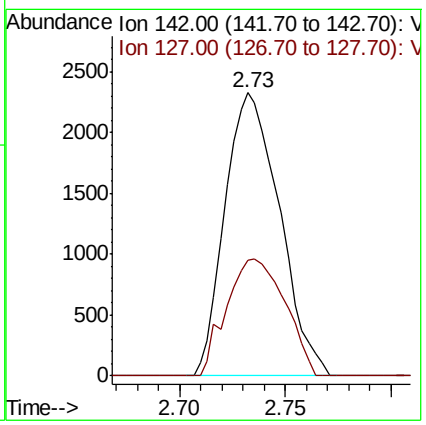


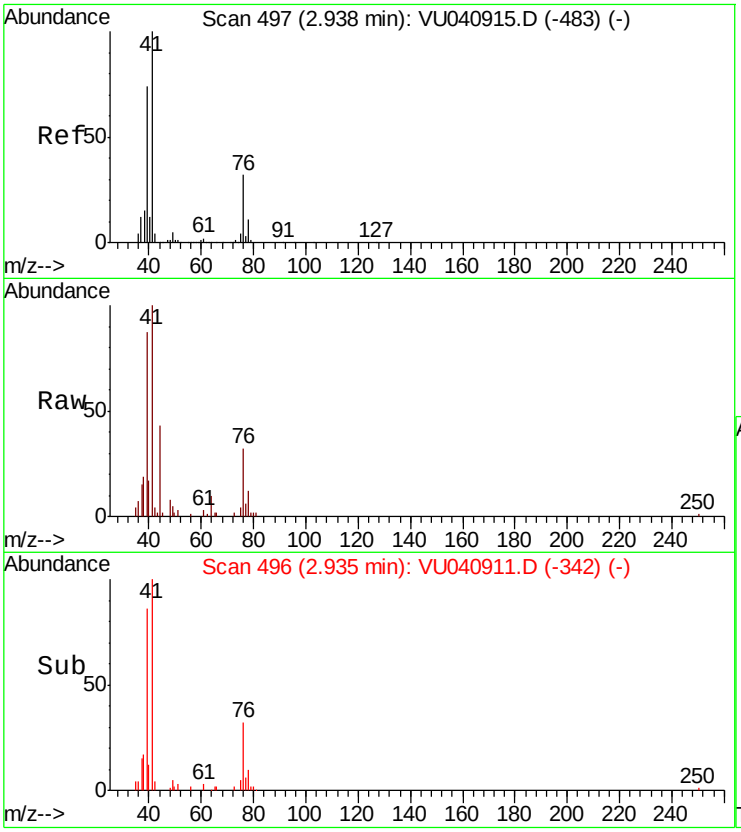


#10
Iodomethane
Concen: 0.419 ug/l
RT: 2.73 min Scan# 433
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:142 Resp: 4167

Ion	Ratio	Lower	Upper
142	100		
127	44.4	40.6	60.8



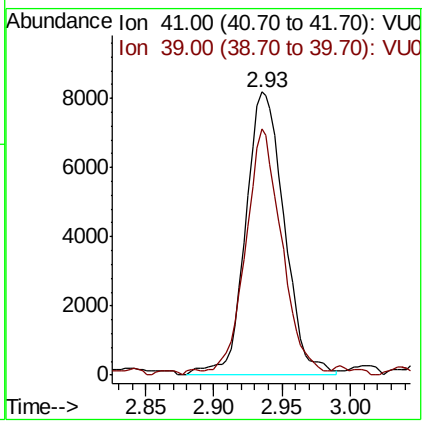


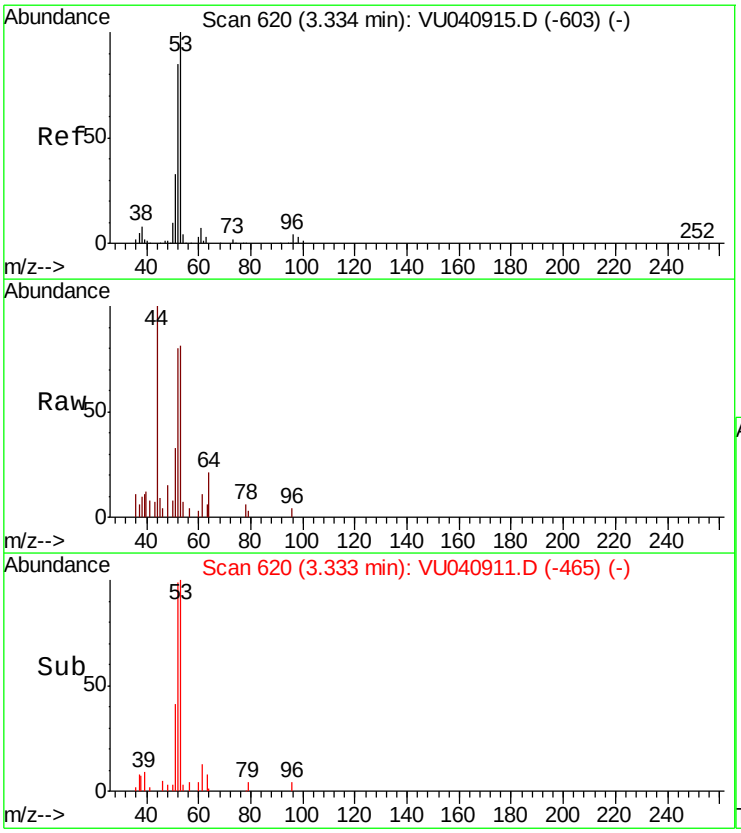
#11
Allyl Chloride
Concen: 0.670 ug/l
RT: 2.93 min Scan# 496
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 41 Resp: 16094

Ion	Ratio	Lower	Upper
41	100		
39	78.0	59.0	88.4

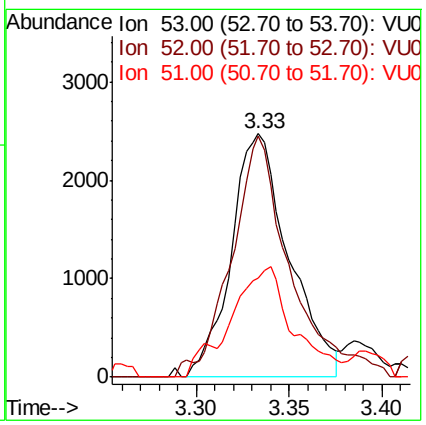


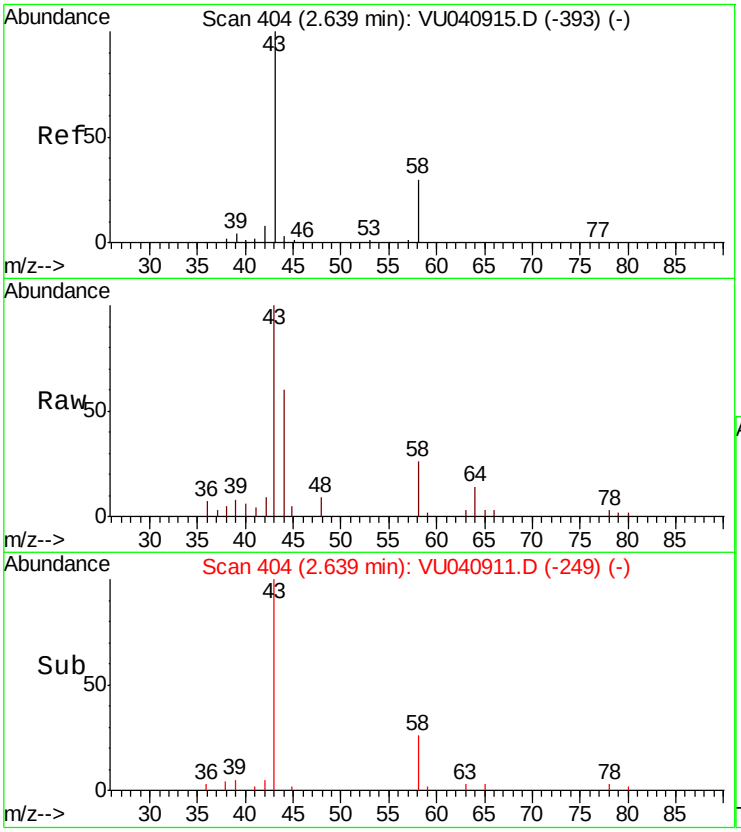


#12
Acrylonitrile
Concen: 1.267 ug/l
RT: 3.33 min Scan# 620
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 53 Resp: 5337

Ion	Ratio	Lower	Upper
53	100		
52	100.8	63.1	94.7#
51	49.4	30.6	46.0#



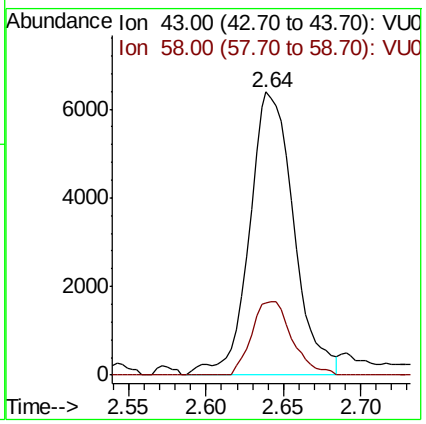


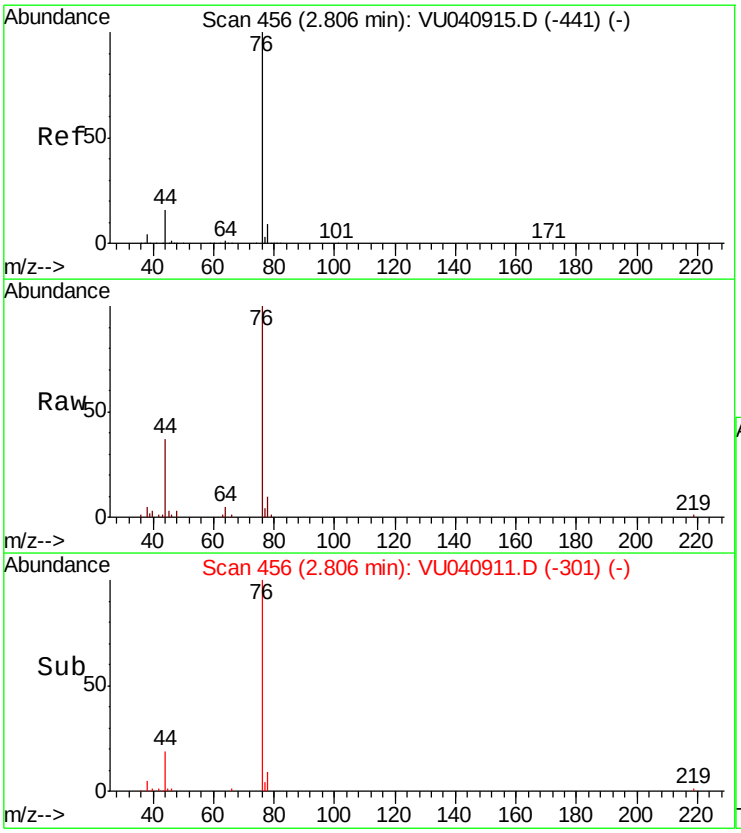
#13
Acetone
Concen: 3.399 ug/l
RT: 2.64 min Scan# 404
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 43 Resp: 12741

Ion	Ratio	Lower	Upper
43	100		
58	25.6	23.6	35.4

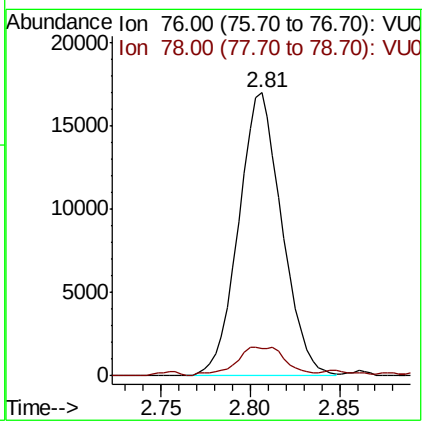


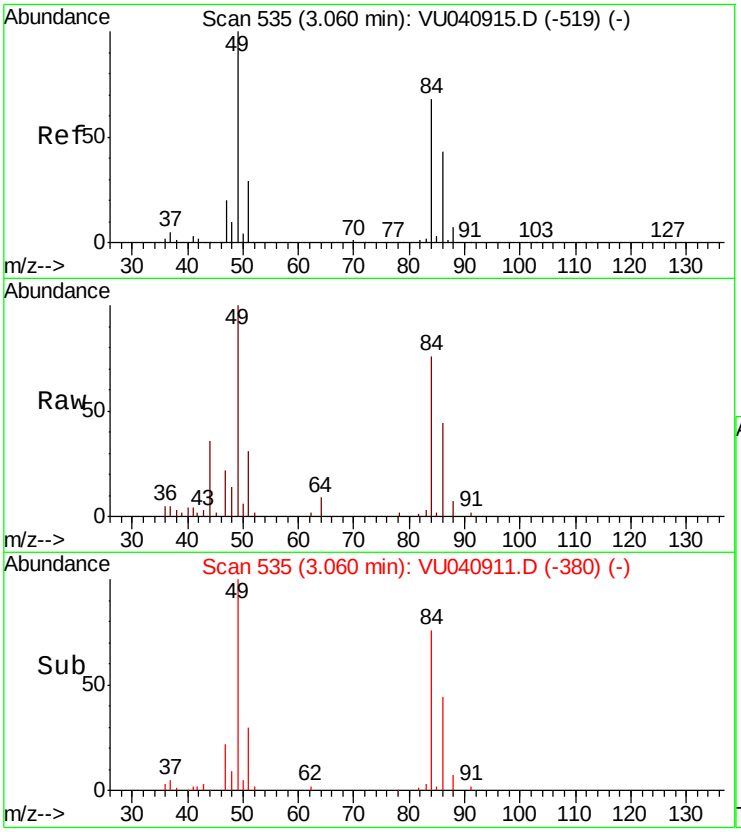


#14
Carbon Disulfide
Concen: 0.804 ug/l
RT: 2.81 min Scan# 456
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 76 Resp: 28823

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7



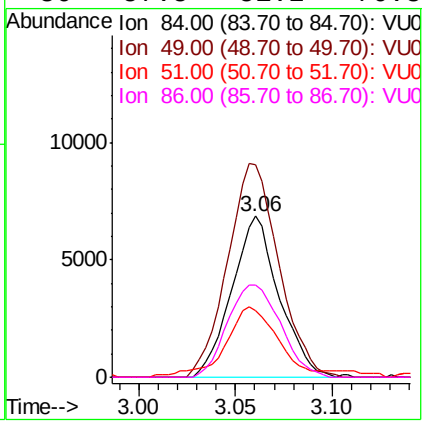


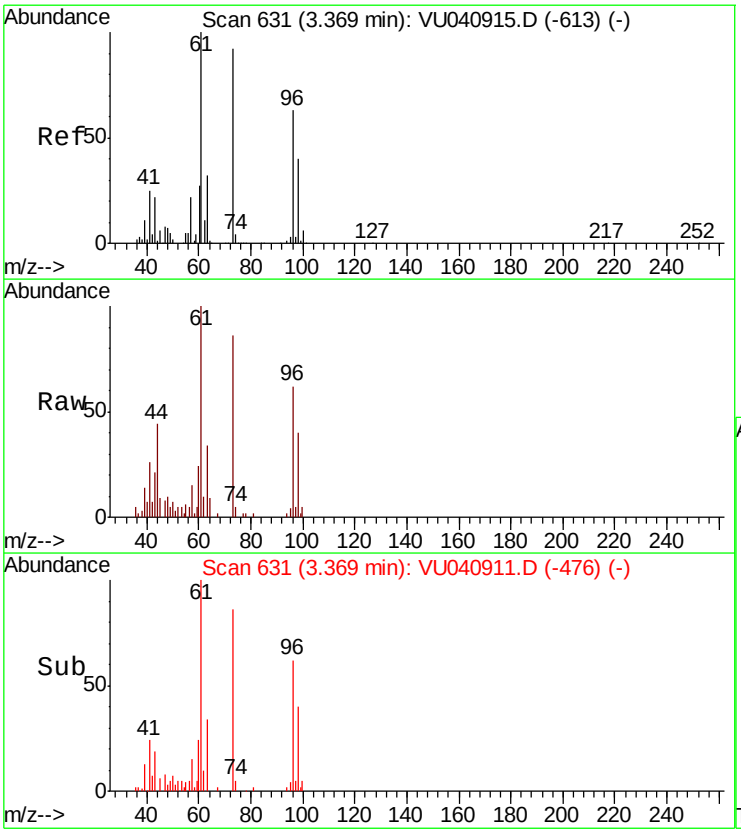
#15
Methylene Chloride
Concen: 0.643 ug/l
RT: 3.06 min Scan# 535
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 84 Resp: 11648

Ion	Ratio	Lower	Upper
84	100		
49	132.0	118.2	177.4
51	37.2	0.0	86.8
86	57.5	51.2	76.8

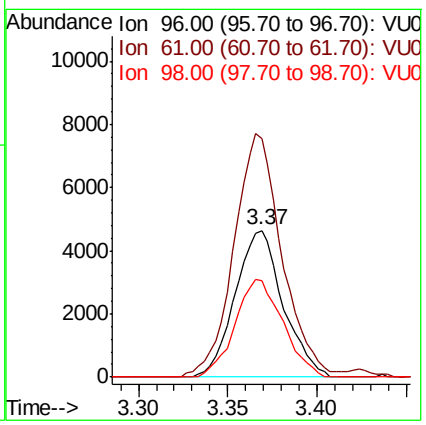


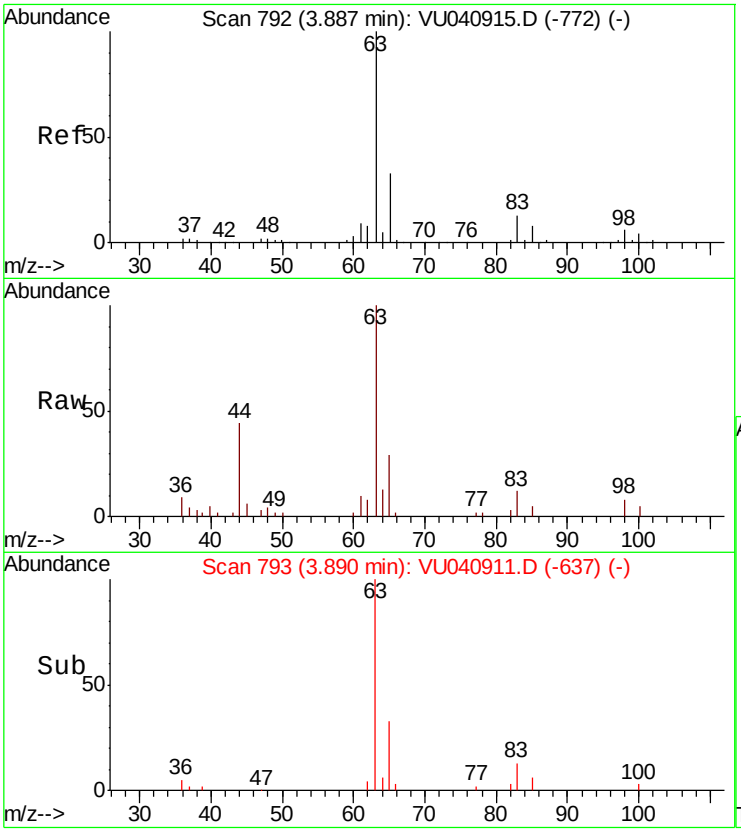


#16
trans-1,2-Dichloroethene
Concen: 0.661 ug/l
RT: 3.37 min Scan# 631
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 96 Resp: 8673

Ion	Ratio	Lower	Upper
96	100		
61	160.1	127.0	190.4
98	65.5	51.2	76.8



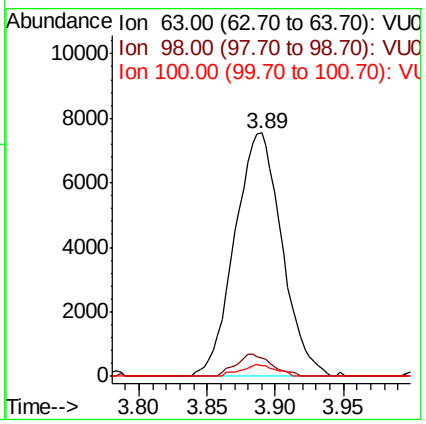


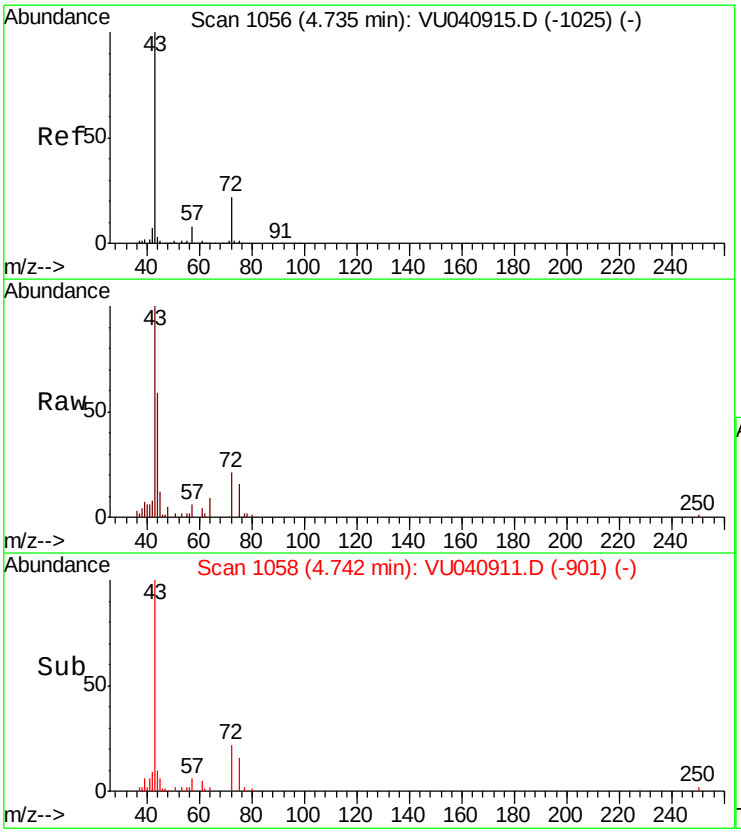
#17
1,1-Dichloroethane
Concen: 0.637 ug/l
RT: 3.89 min Scan# 793
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 63 Resp: 18140

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.0	9.2
100	4.6	1.8	5.5

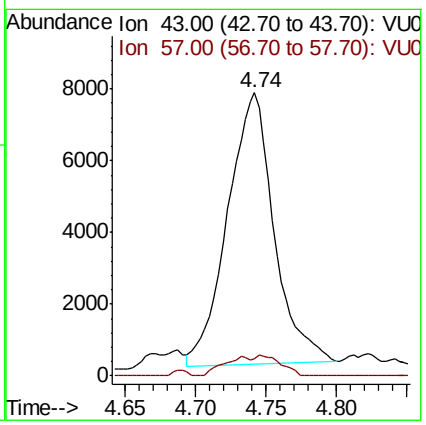


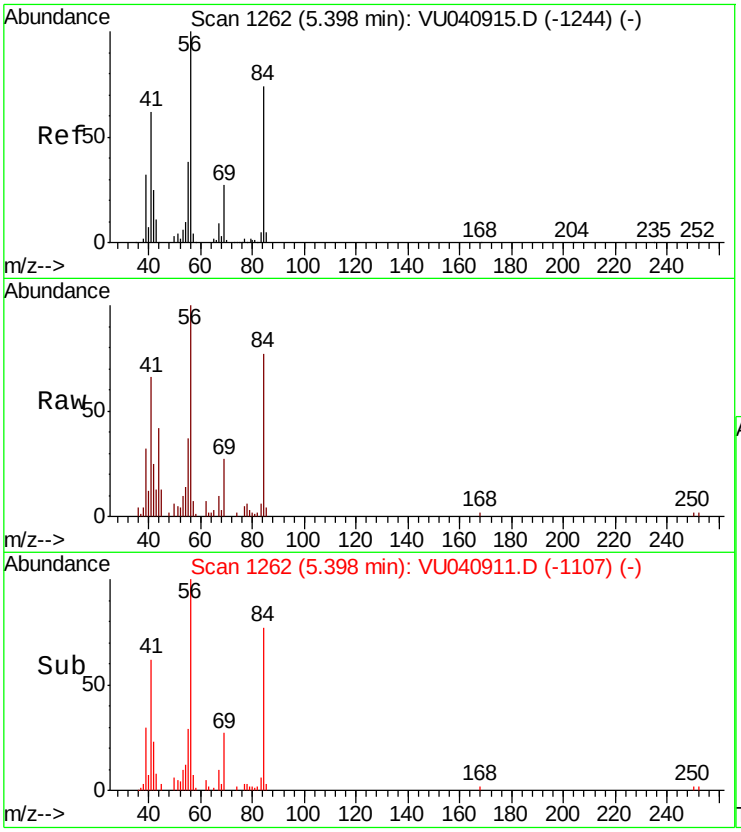


#18
2-Butanone
Concen: 2.991 ug/l
RT: 4.74 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 43 Resp: 17538

Ion	Ratio	Lower	Upper
43	100		
57	6.4	0.0	15.2



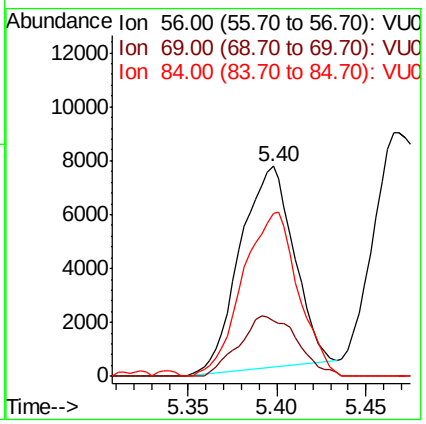


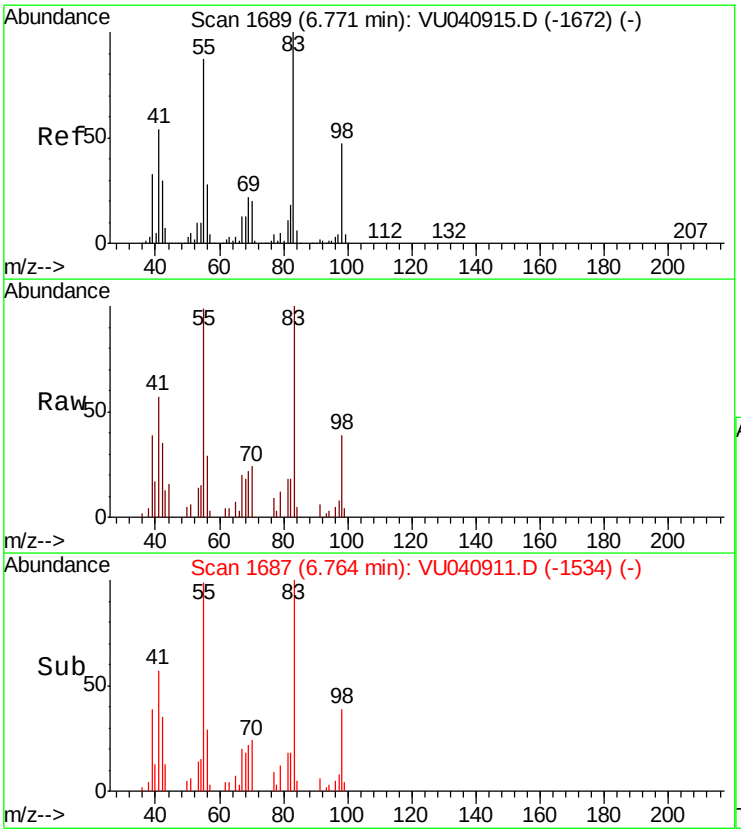
#19
Cyclohexane
Concen: 0.647 ug/l
RT: 5.40 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 56 Resp: 15748

Ion	Ratio	Lower	Upper
56	100		
69	32.3	22.2	33.2
84	84.2	60.1	90.1

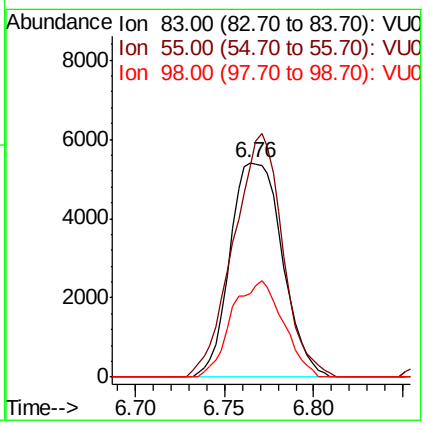


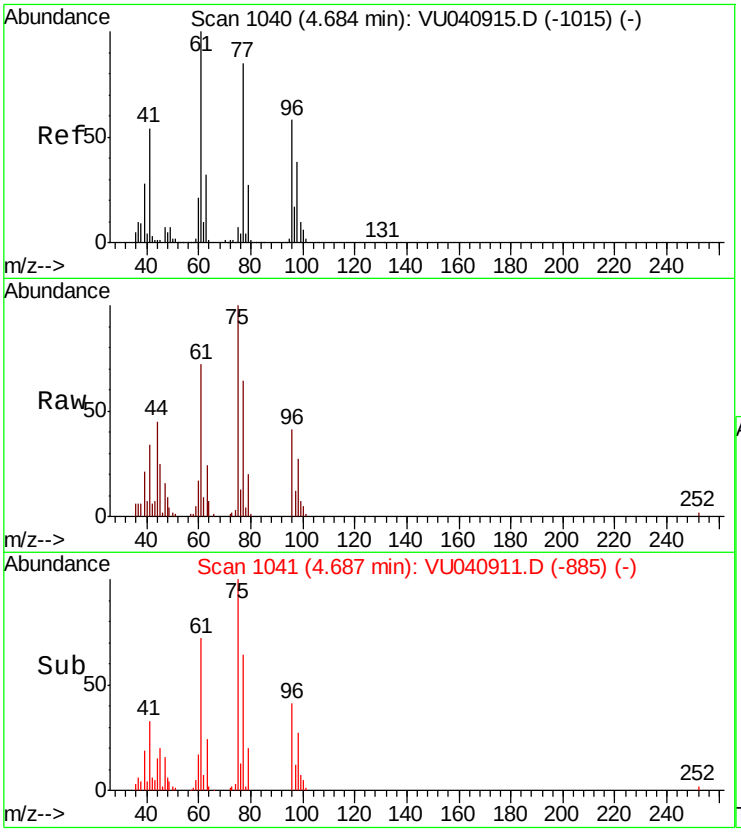


#20
Methylcyclohexane
Concen: 0.507 ug/l
RT: 6.76 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 83 Resp: 11044

Ion	Ratio	Lower	Upper
83	100		
55	106.7	71.0	106.4#
98	44.0	38.1	57.1



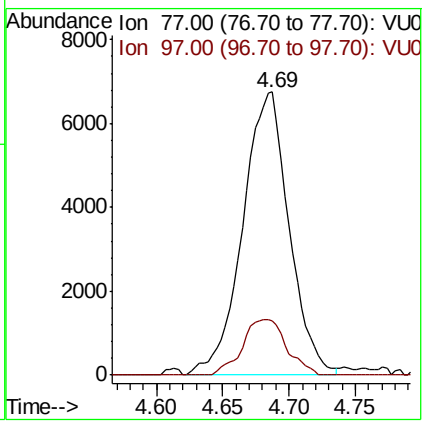


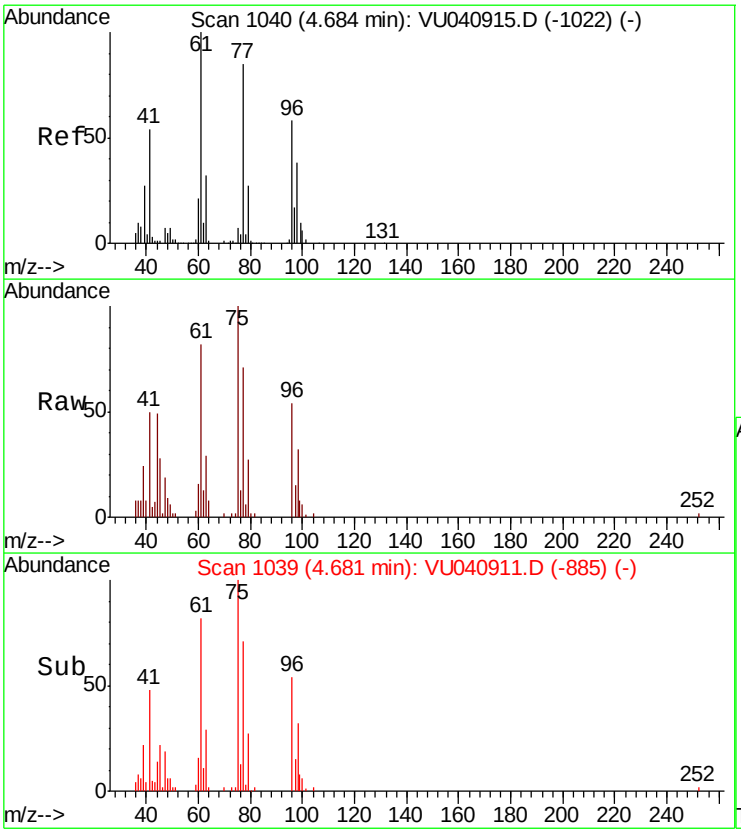
#21
2,2-Dichloropropane
Concen: 0.625 ug/l
RT: 4.69 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 77 Resp: 16507

Ion	Ratio	Lower	Upper
77	100		
97	18.7	16.0	24.0

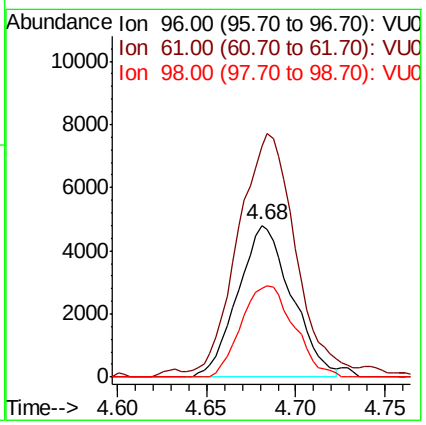


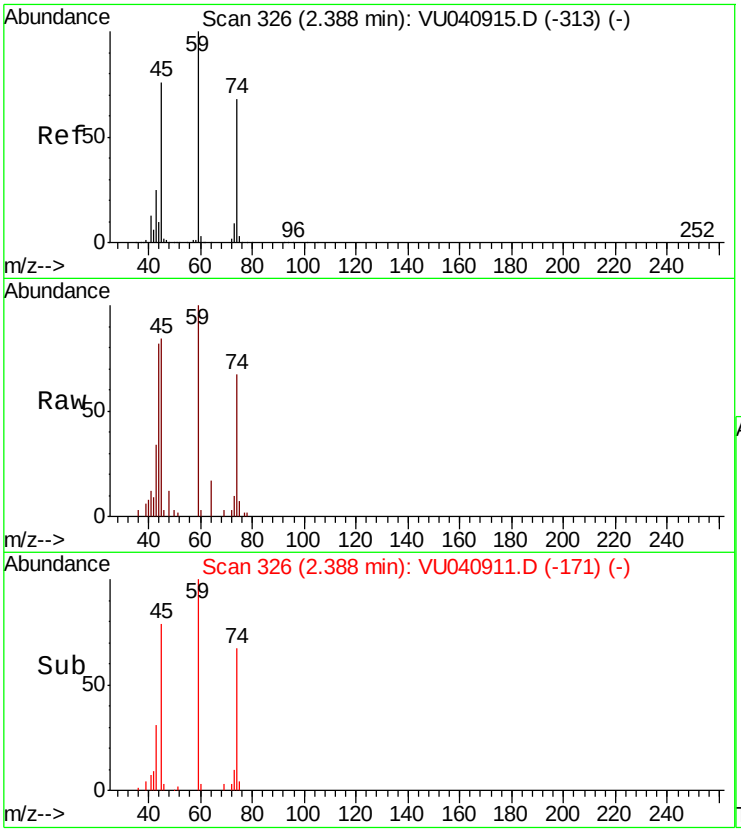


#22
cis-1,2-Dichloroethene
Concen: 0.677 ug/l
RT: 4.68 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 96 Resp: 10138

Ion	Ratio	Lower	Upper
96	100		
61	162.4	0.0	434.5
98	58.9	32.6	97.8



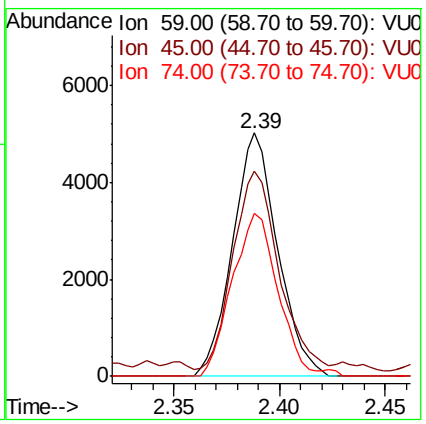


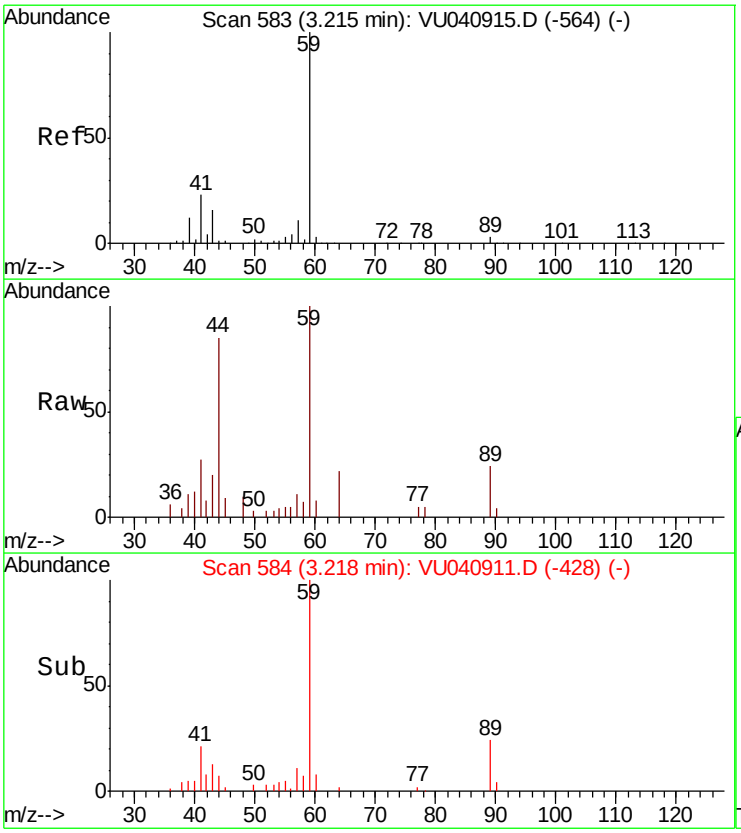
#23
Diethyl Ether
Concen: 0.646 ug/l
RT: 2.39 min Scan# 326
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 59 Resp: 7456

Ion	Ratio	Lower	Upper
59	100		
45	81.8	61.4	92.2
74	67.2	55.0	82.4

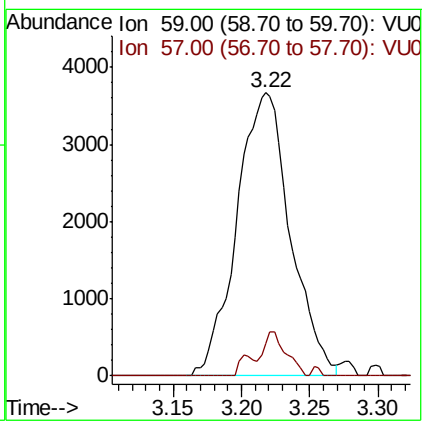


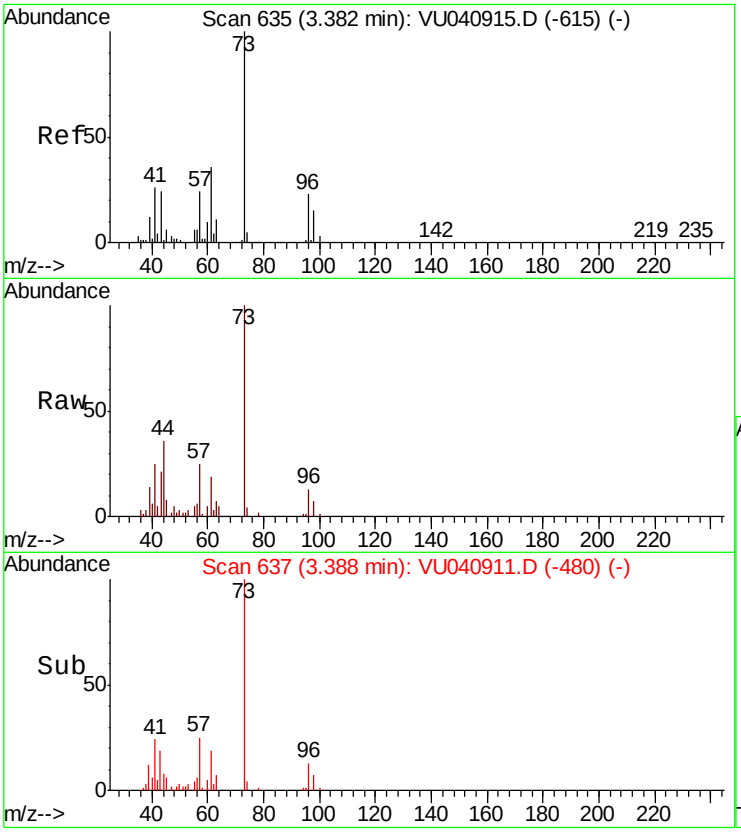


#24
tert-Butyl Alcohol
Concen: 6.583 ug/l
RT: 3.22 min Scan# 584
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 59 Resp: 10016

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.4	12.6#



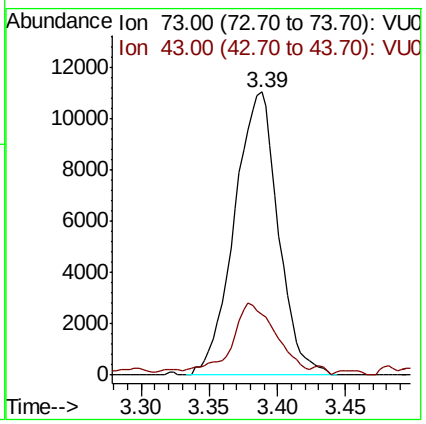


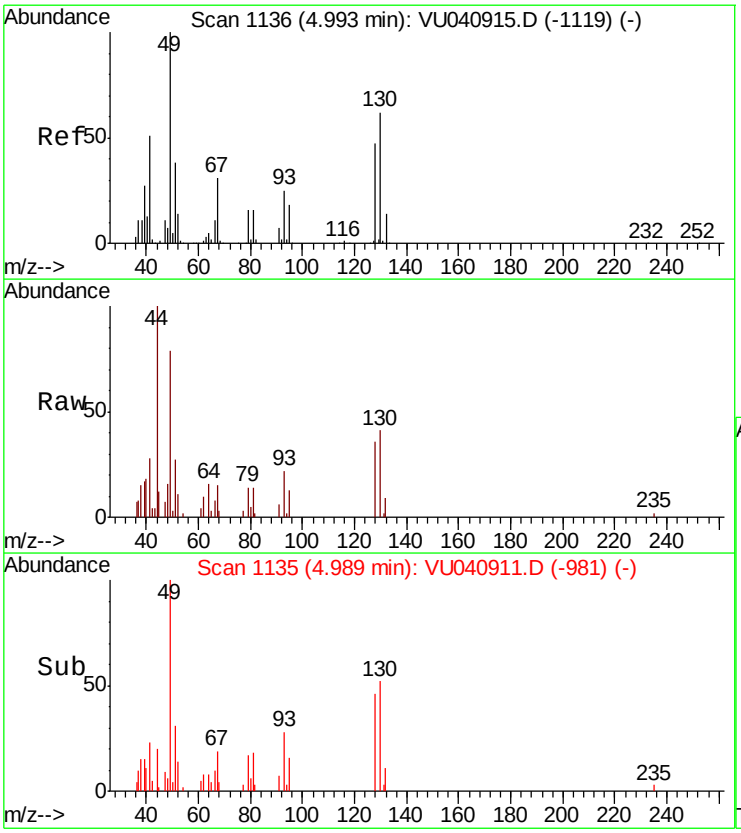
#25
Methyl tert-Butyl Ether
Concen: 0.624 ug/l
RT: 3.39 min Scan# 637
Delta R.T. 0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 73 Resp: 24718

Ion	Ratio	Lower	Upper
73	100		
43	22.1	19.0	28.6

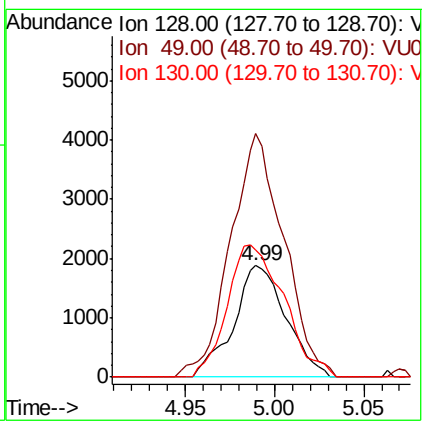


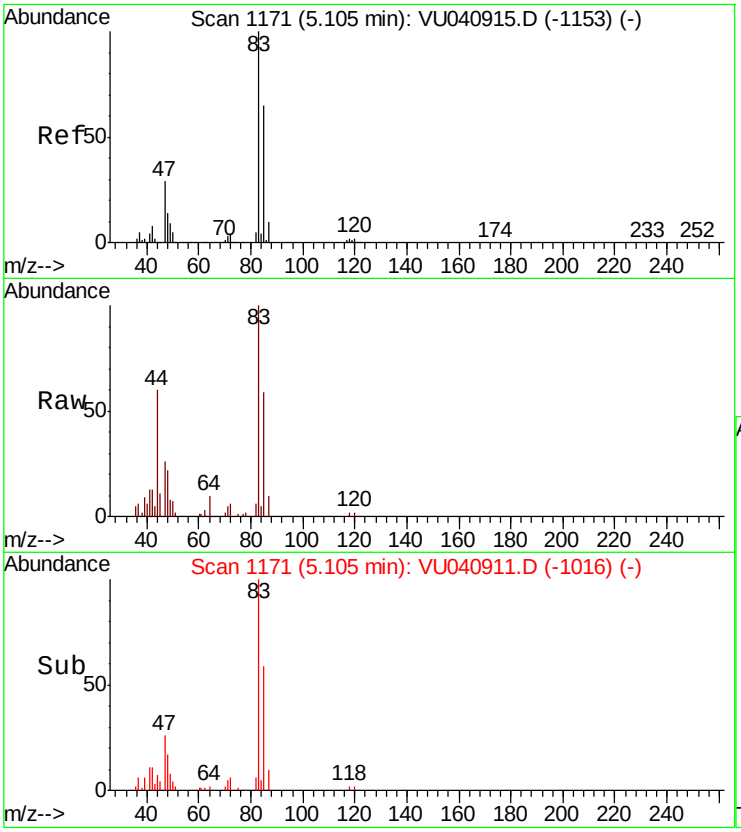


#26
Bromochloromethane
Concen: 0.587 ug/l
RT: 4.99 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:128 Resp: 3851

Ion	Ratio	Lower	Upper
128	100		
49	221.3	0.0	426.4
130	128.1	106.2	159.4



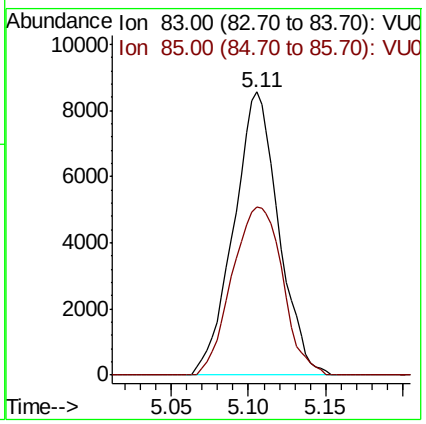


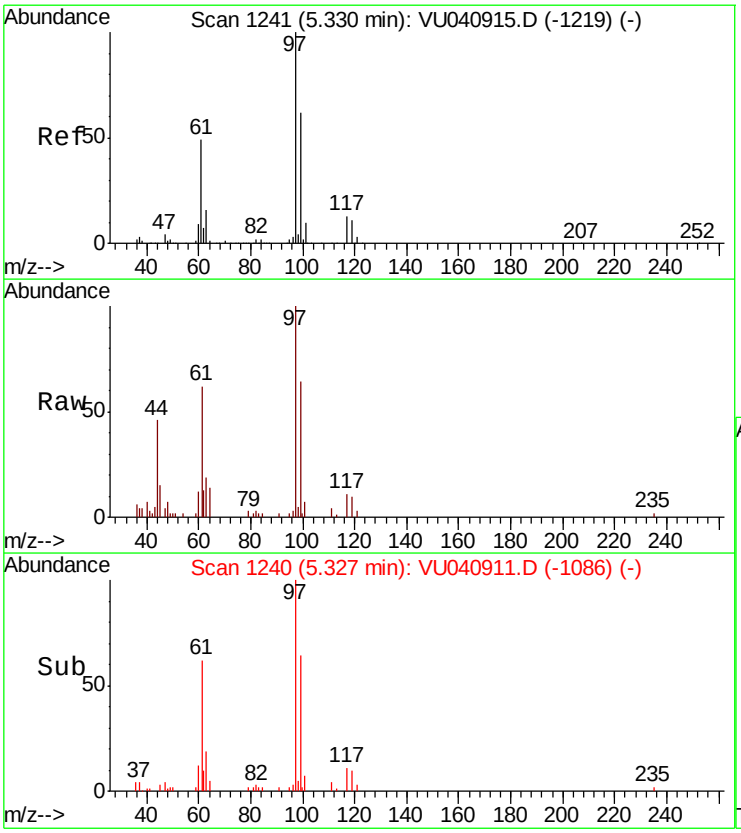
#27
Chloroform
Concen: 0.607 ug/l
RT: 5.11 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 83 Resp: 17316

Ion	Ratio	Lower	Upper
83	100		
85	59.5	0.0	129.0

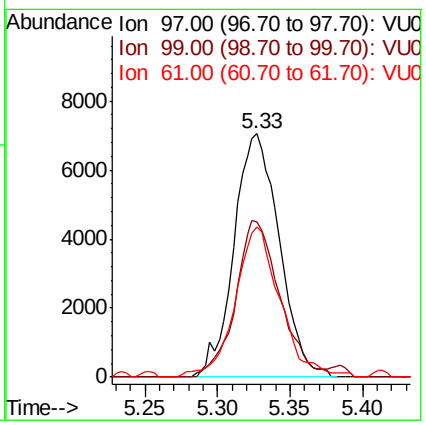


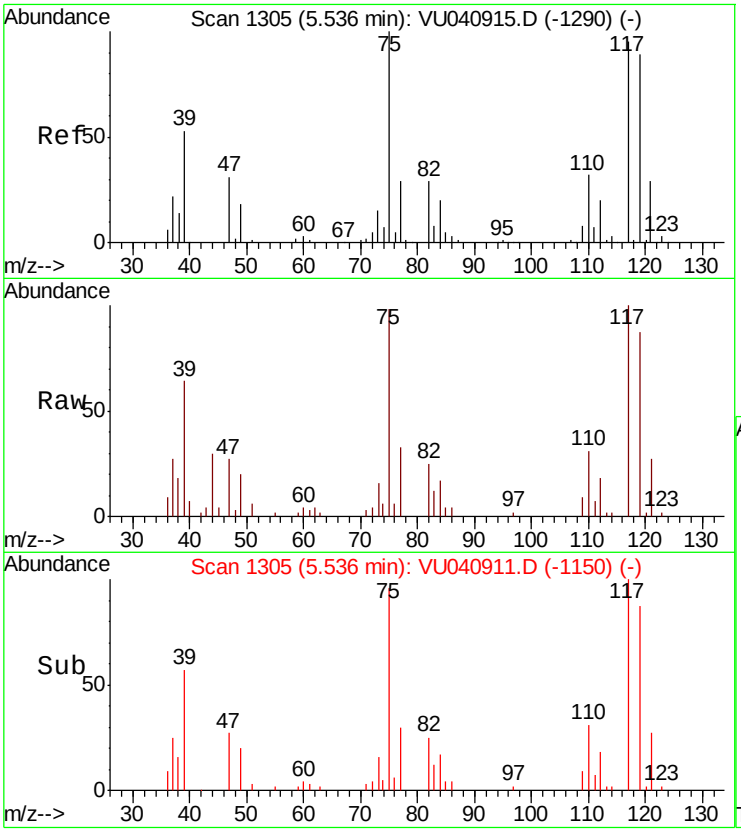


#28
1,1,1-Trichloroethane
Concen: 0.621 ug/l
RT: 5.33 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 97 Resp: 15312

Ion	Ratio	Lower	Upper
97	100		
99	62.4	31.4	94.3
61	61.1	24.7	74.1



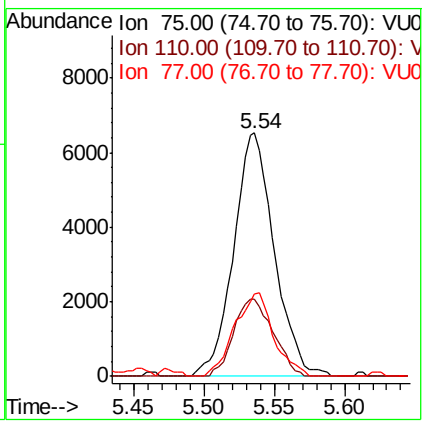


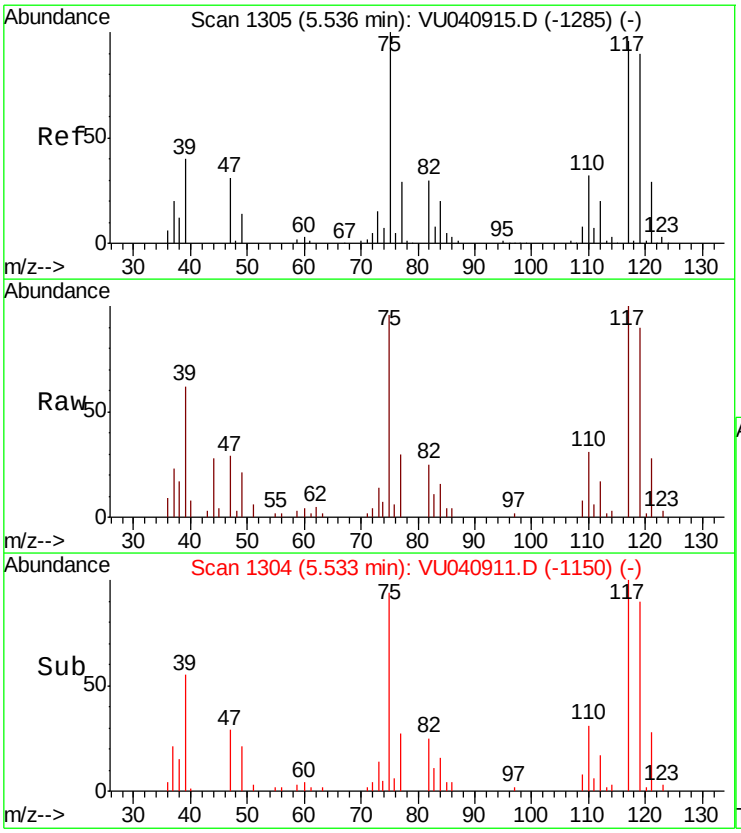
#29
1,1-Dichloropropene
Concen: 0.621 ug/l
RT: 5.54 min Scan# 1305
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 13166

Ion	Ratio	Lower	Upper
75	100		
110	30.8	15.9	47.6
77	32.8	24.2	36.2

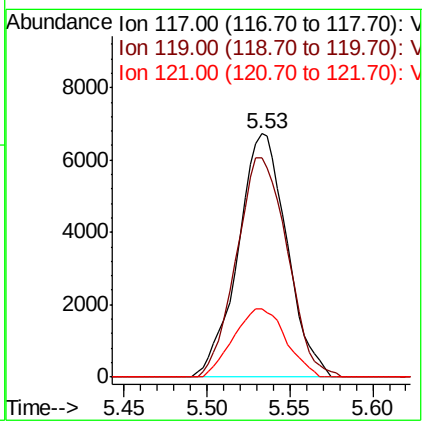


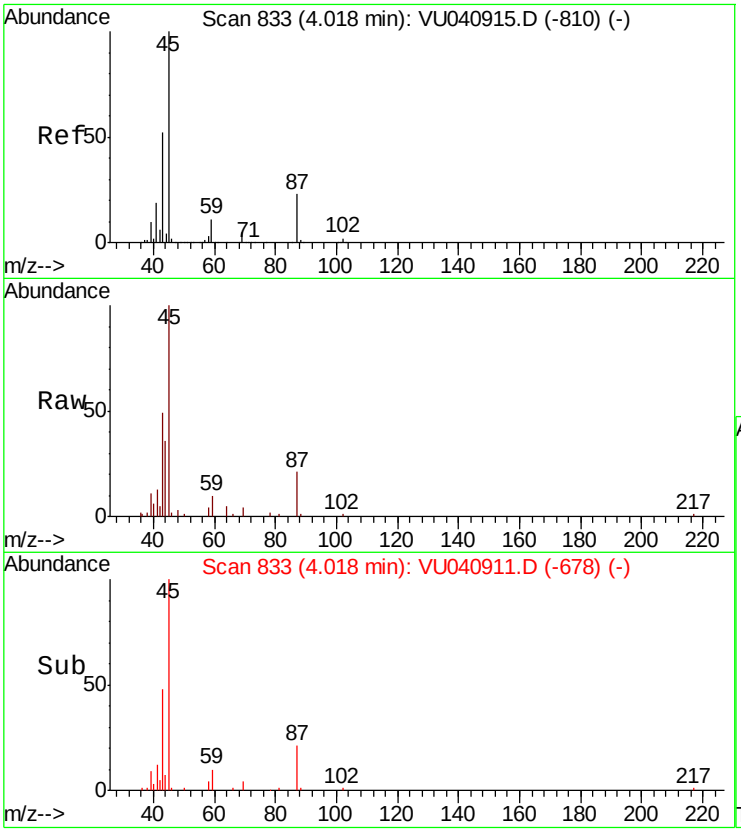


#30
Carbon Tetrachloride
Concen: 0.617 ug/l
RT: 5.53 min Scan# 1304
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:117 Resp: 13769

Ion	Ratio	Lower	Upper
117	100		
119	90.1	74.9	112.3
121	28.1	24.1	36.1



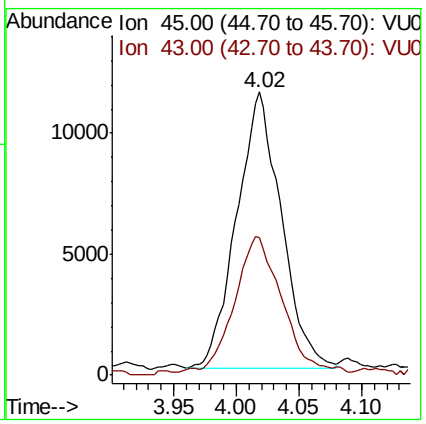


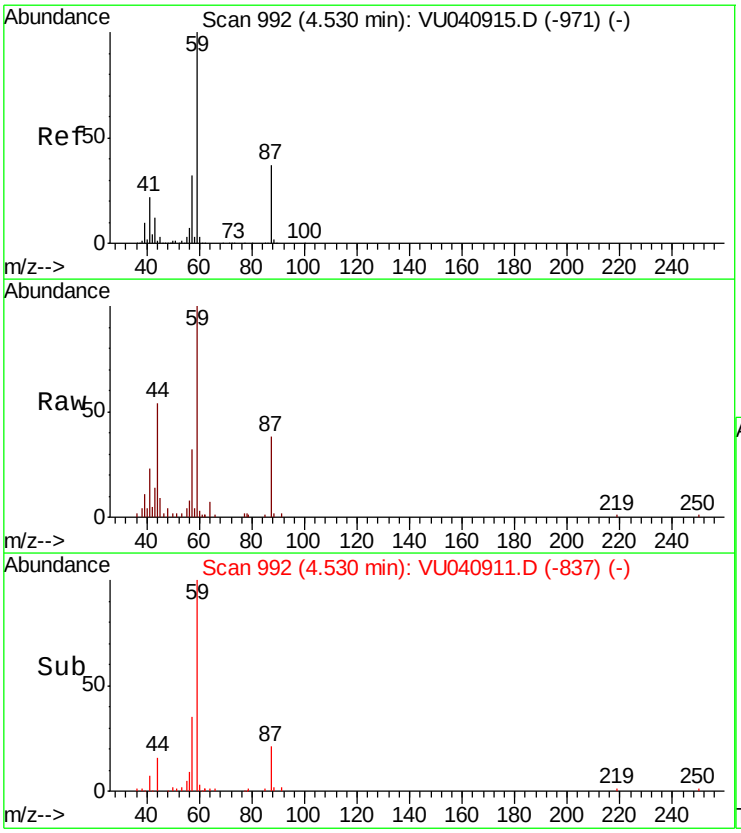
#31
Isopropyl Ether
Concen: 0.589 ug/l
RT: 4.02 min Scan# 833
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 45 Resp: 28229

Ion	Ratio	Lower	Upper
45	100		
43	51.3	26.8	80.3

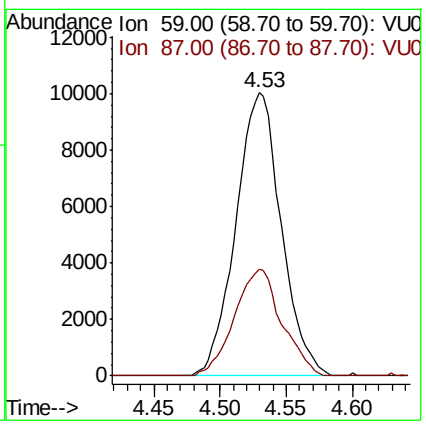


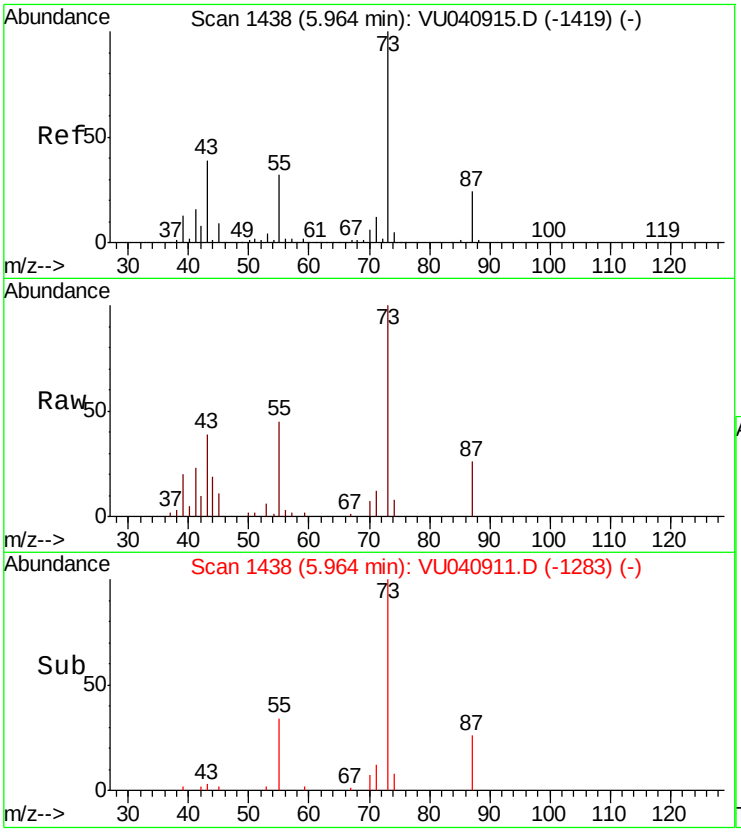


#32
Ethyl-t-butyl ether
Concen: 0.554 ug/l
RT: 4.53 min Scan# 992
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 59 Resp: 23913

Ion	Ratio	Lower	Upper
59	100		
87	39.4	30.6	46.0



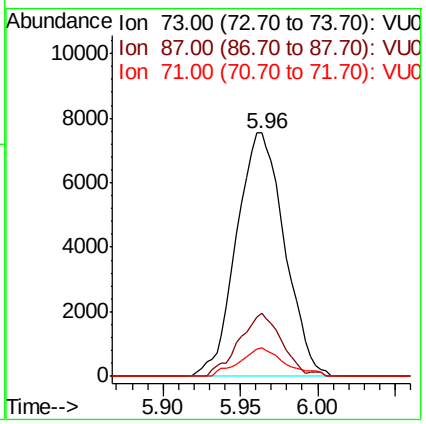


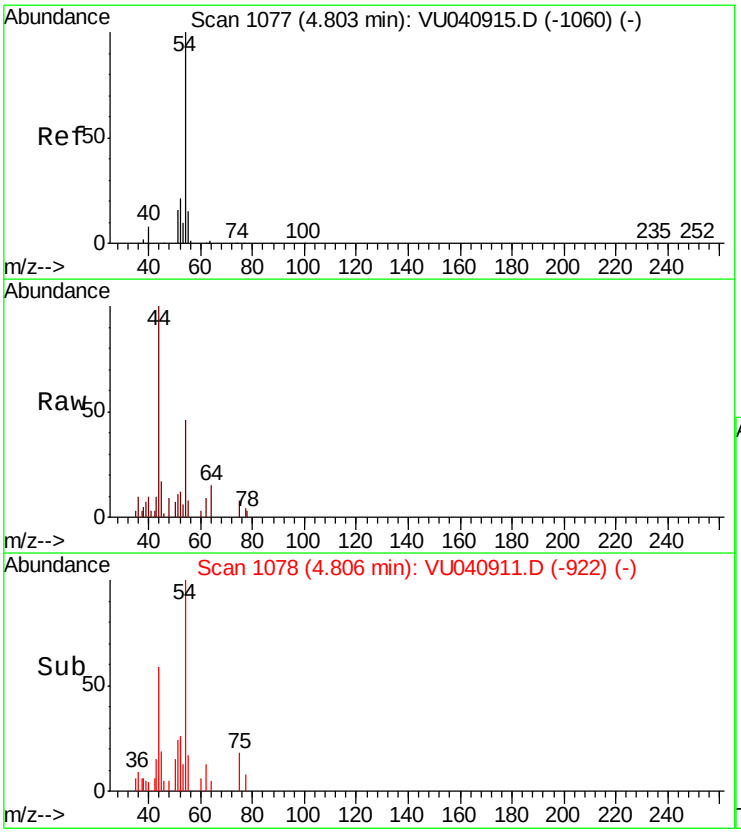
#33
Tert-Amyl methyl ether
Concen: 0.437 ug/l
RT: 5.96 min Scan# 1438
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 73 Resp: 16273

Ion	Ratio	Lower	Upper
73	100		
87	23.3	19.0	28.4
71	11.0	9.7	14.5

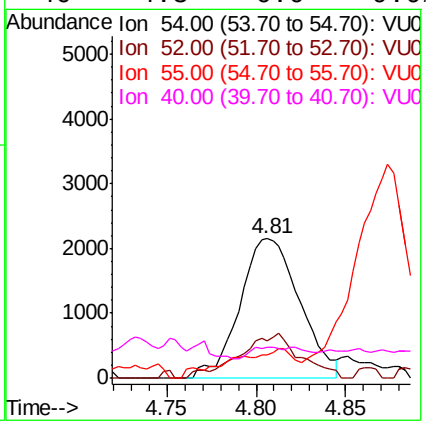


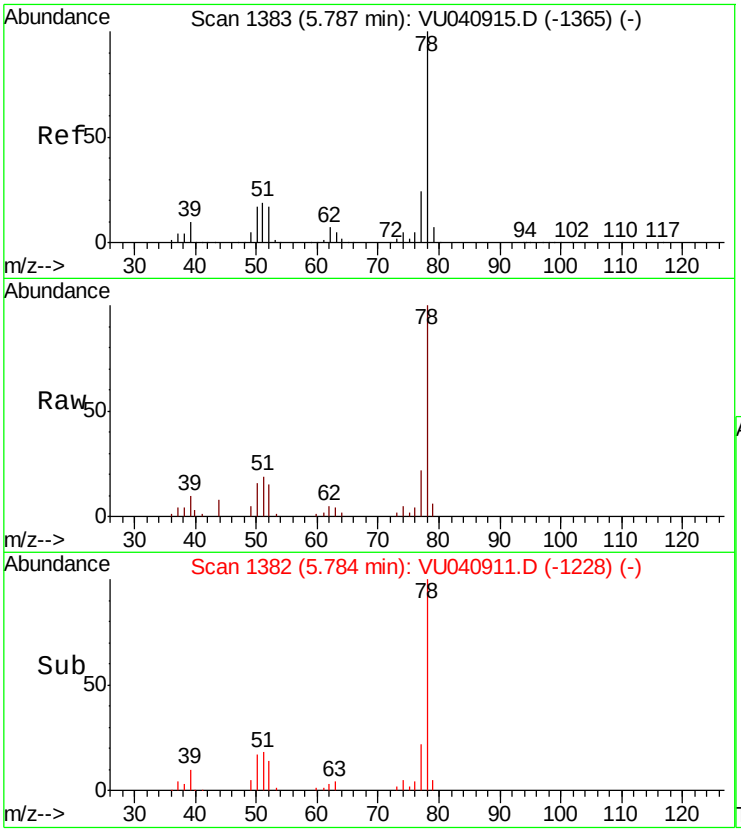


#34
Propionitrile
Concen: 3.359 ug/l
RT: 4.81 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 54 Resp: 5019

Ion	Ratio	Lower	Upper
54	100		
52	32.4	15.5	23.3#
55	4.4	12.5	18.7#
40	4.3	6.0	9.0#



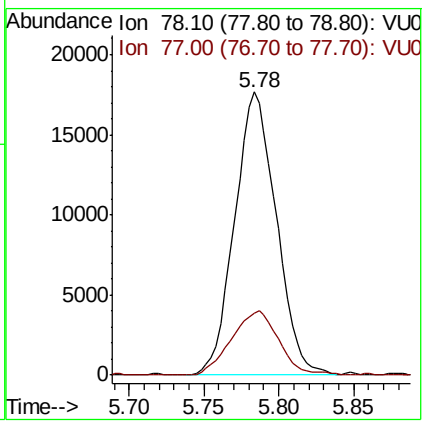


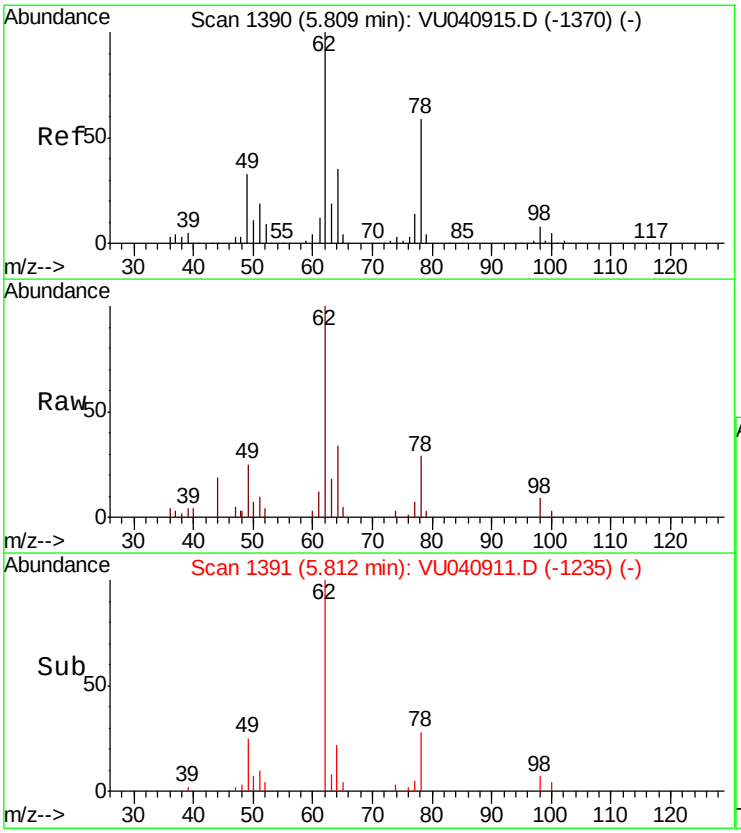
#35
Benzene
Concen: 0.585 ug/l
RT: 5.78 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 78 Resp: 34279

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.4	29.2

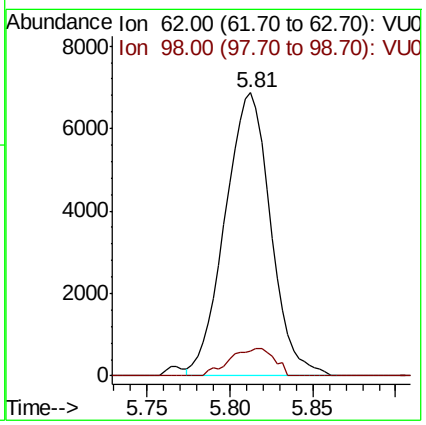


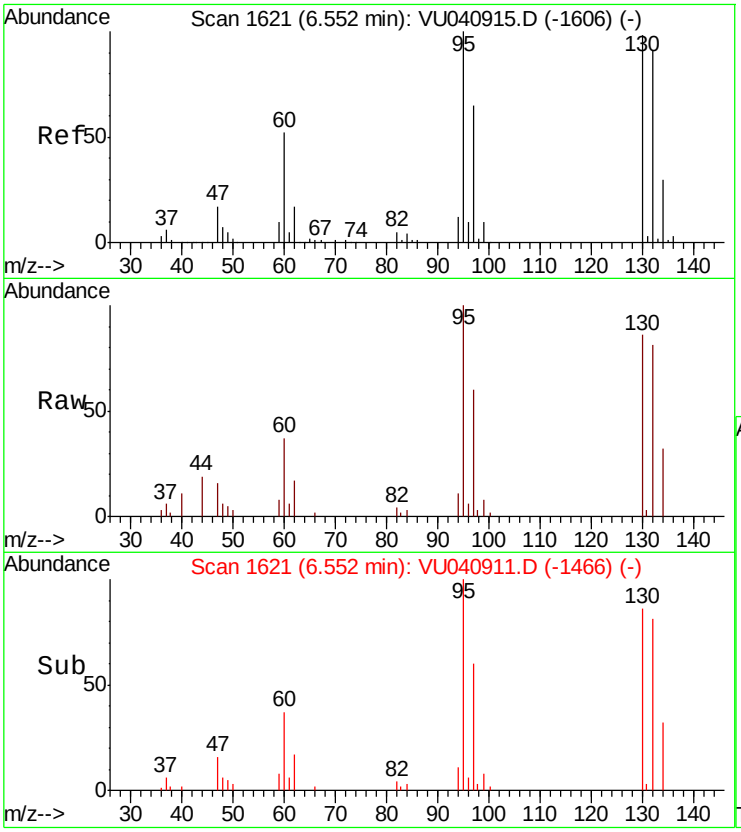


#36
1,2-Dichloroethane
Concen: 0.584 ug/l
RT: 5.81 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 62 Resp: 13140

Ion	Ratio	Lower	Upper
62	100		
98	9.3	6.7	10.1



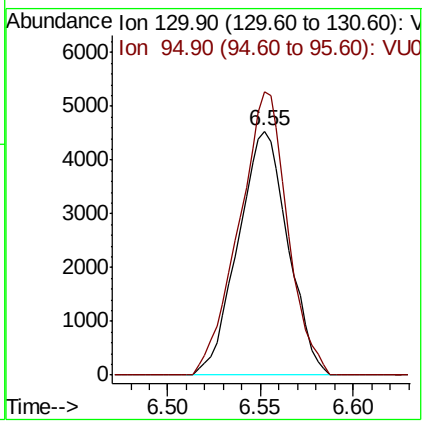


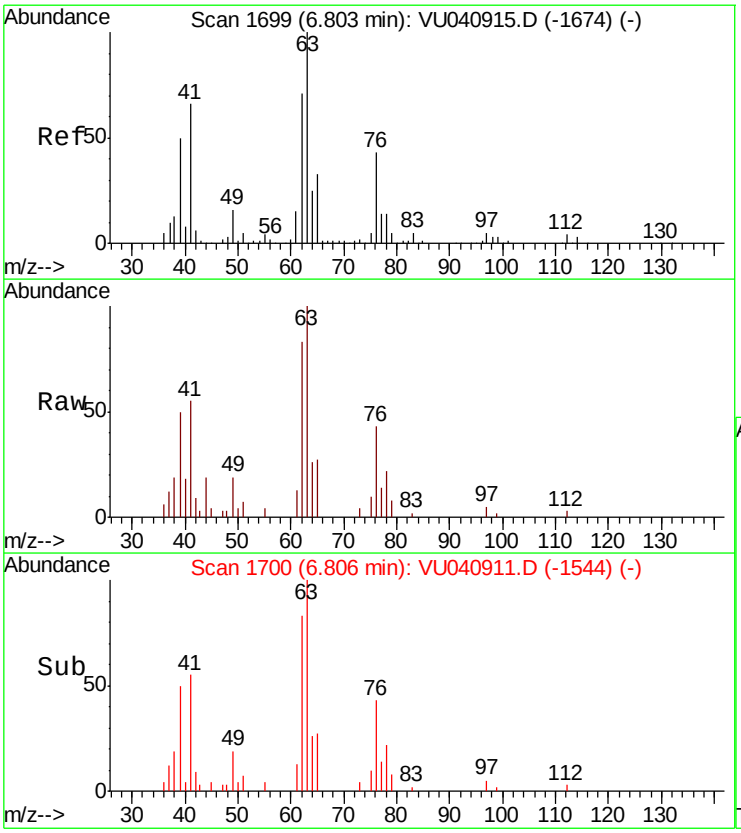
#37
Trichloroethene
Concen: 0.577 ug/l
RT: 6.55 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:130 Resp: 8473

Ion	Ratio	Lower	Upper
130	100		
95	116.1	81.9	122.9

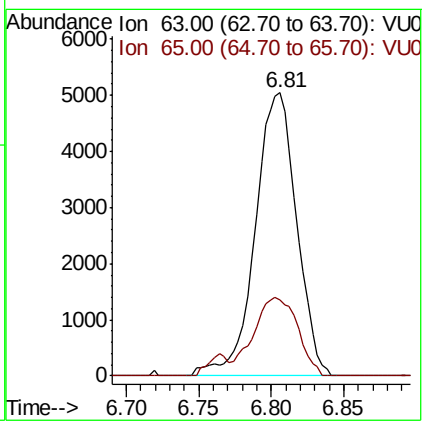


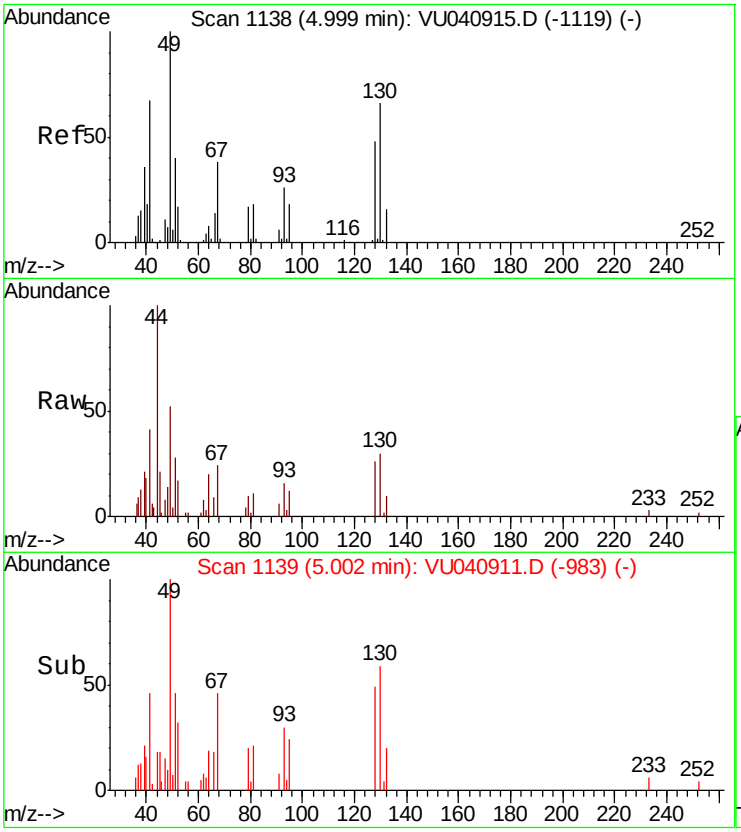


#38
1,2-Dichloropropane
Concen: 0.592 ug/l
RT: 6.81 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 63 Resp: 10023

Ion	Ratio	Lower	Upper
63	100		
65	26.7	26.2	39.2



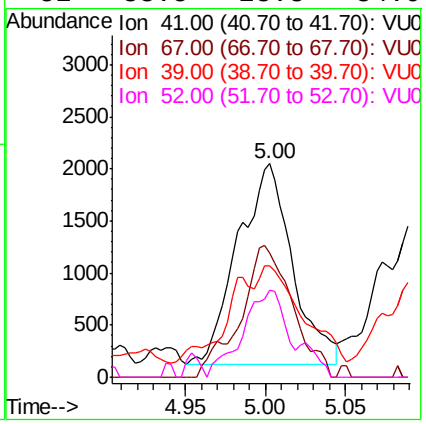


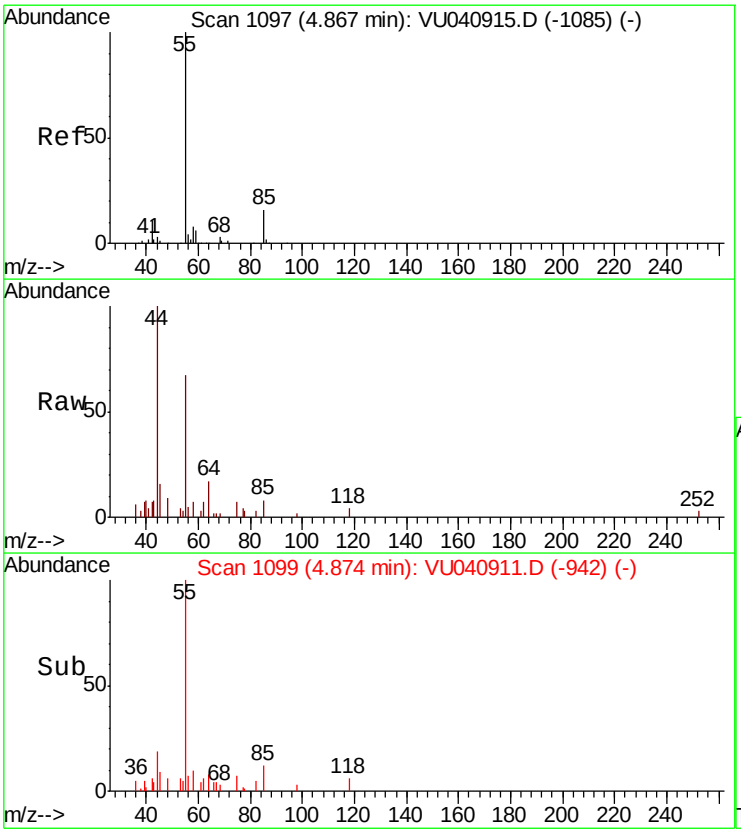
#39
Methacrylonitrile
Concen: 0.572 ug/l
RT: 5.00 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 41 Resp: 4531

Ion	Ratio	Lower	Upper
41	100		
67	62.0	48.7	73.1
39	37.0	44.6	67.0#
52	33.5	23.3	34.9

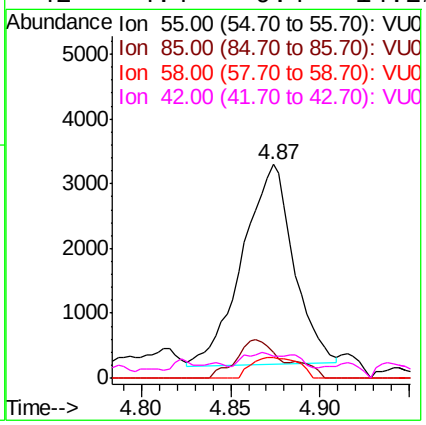


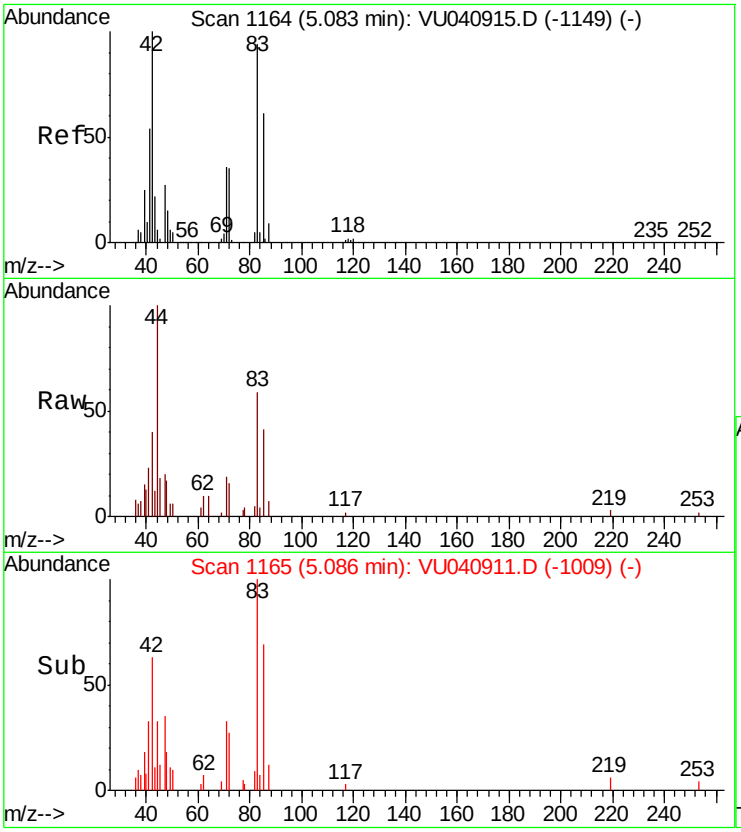


#40
Methyl acrylate
Concen: 0.601 ug/l
RT: 4.87 min Scan# 1099
Delta R.T. 0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 55 Resp: 6154

Ion	Ratio	Lower	Upper
55	100		
85	18.2	12.2	18.2
58	9.5	6.8	10.2
42	4.4	9.4	14.2#



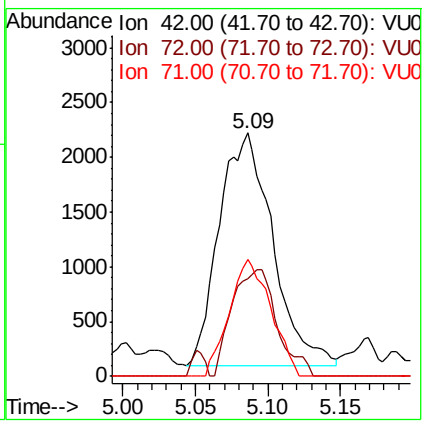


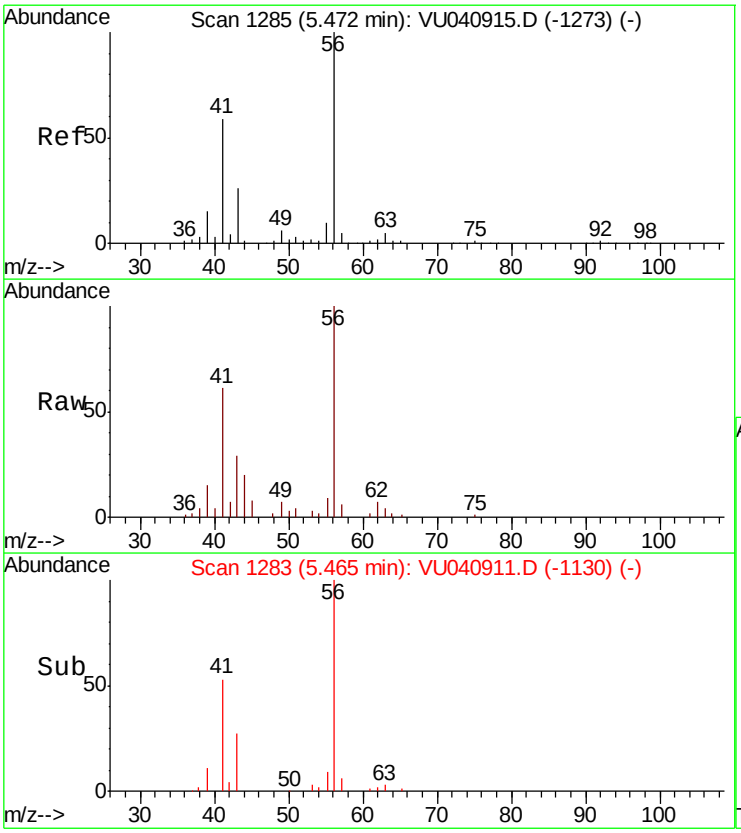
#41
Tetrahydrofuran
Concen: 1.409 ug/l
RT: 5.09 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 42 Resp: 5415

Ion	Ratio	Lower	Upper
42	100		
72	39.0	30.1	45.1
71	39.1	27.9	41.9

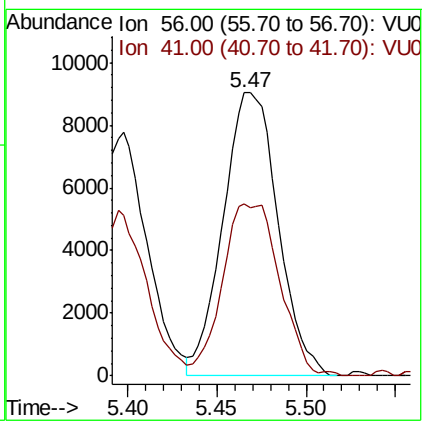


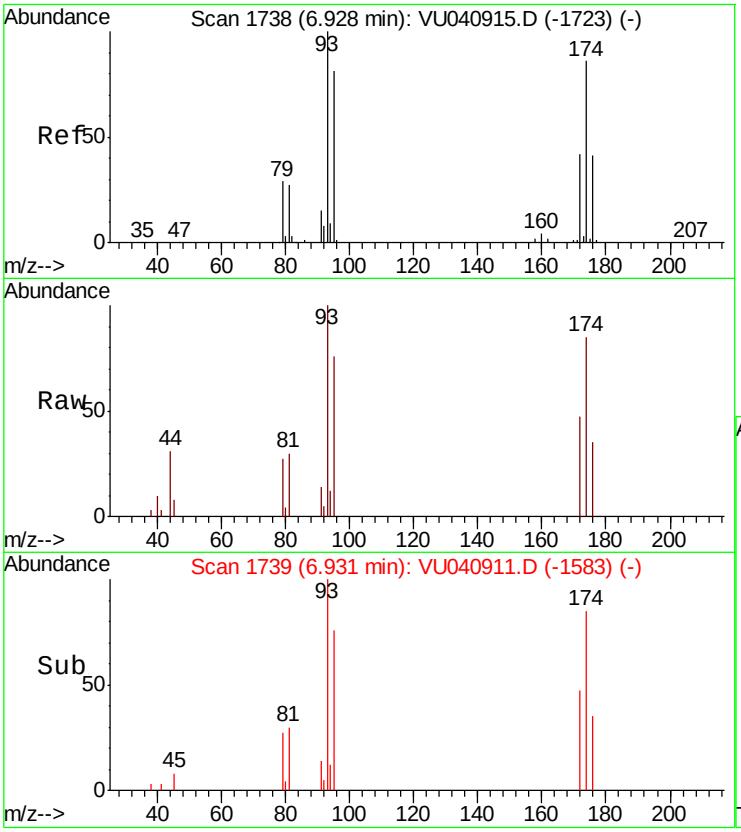


#42
1-Chlorobutane
Concen: 0.619 ug/l
RT: 5.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 56 Resp: 19430

Ion	Ratio	Lower	Upper
56	100		
41	63.3	29.6	88.8



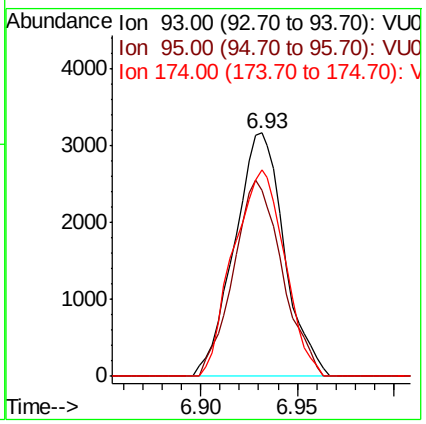


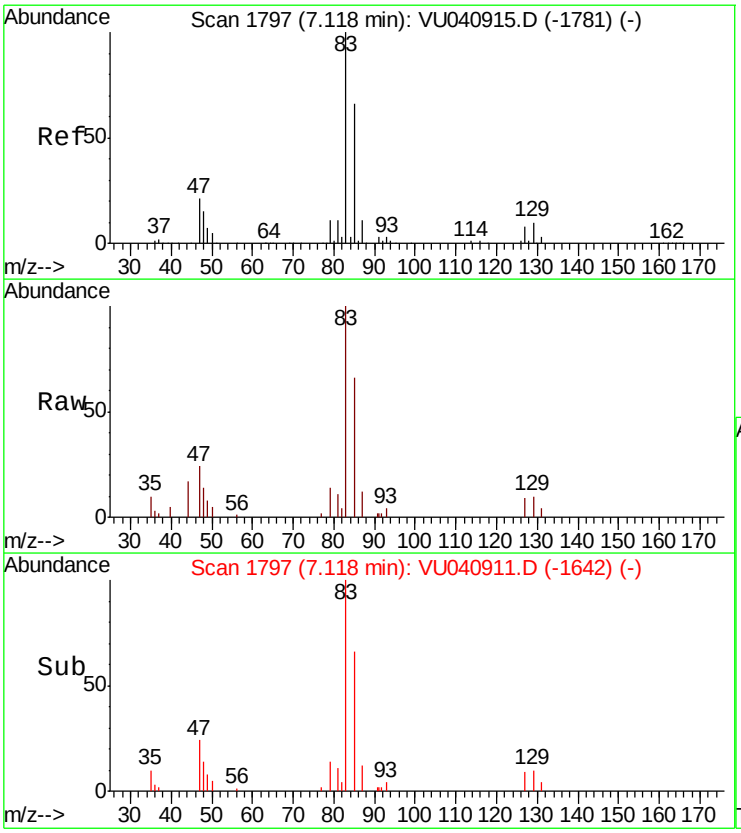
#43
Dibromomethane
Concen: 0.583 ug/l
RT: 6.93 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 93 Resp: 5669

Ion	Ratio	Lower	Upper
93	100		
95	78.7	66.3	99.5
174	87.4	70.4	105.6

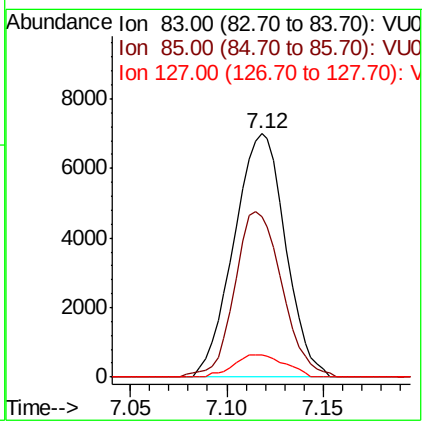


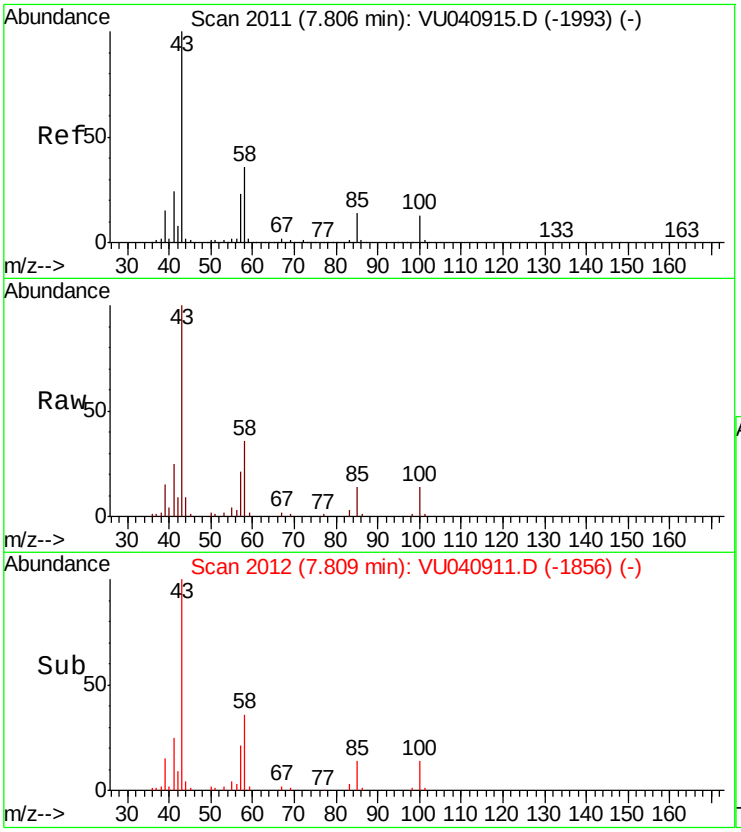


#44
Bromodichloromethane
Concen: 0.556 ug/l
RT: 7.12 min Scan# 1797
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 83 Resp: 12941

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8
127	9.0	6.4	9.6



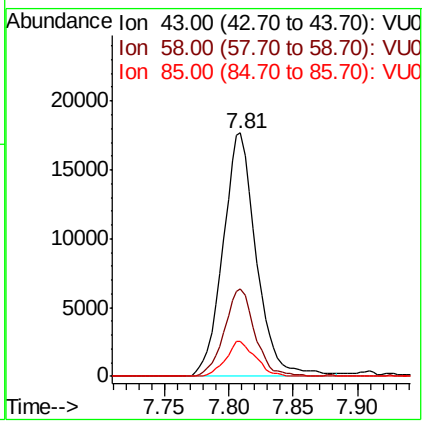


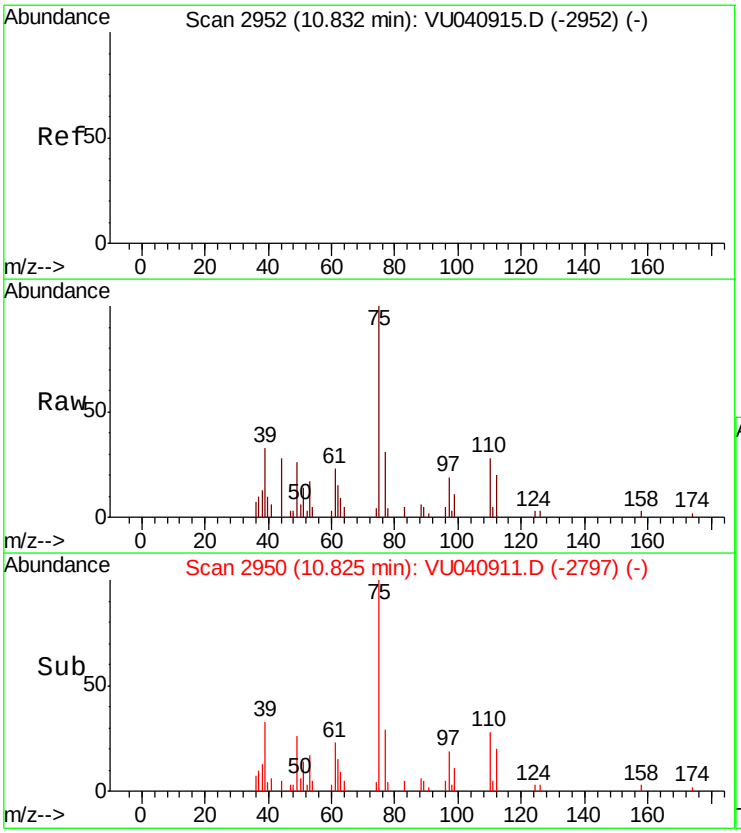
#45
4-Methyl-2-Pentanone
Concen: 2.375 ug/l
RT: 7.81 min Scan# 2012
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 43 Resp: 31683

Ion	Ratio	Lower	Upper
43	100		
58	32.8	17.8	53.5
85	12.5	11.4	17.2

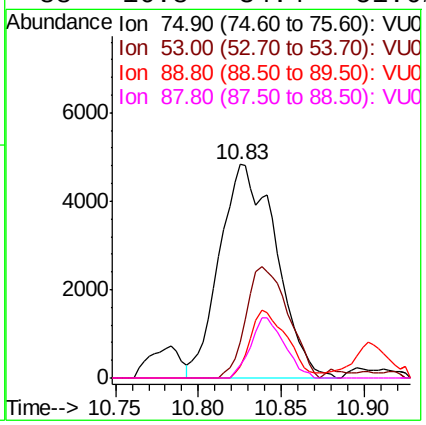


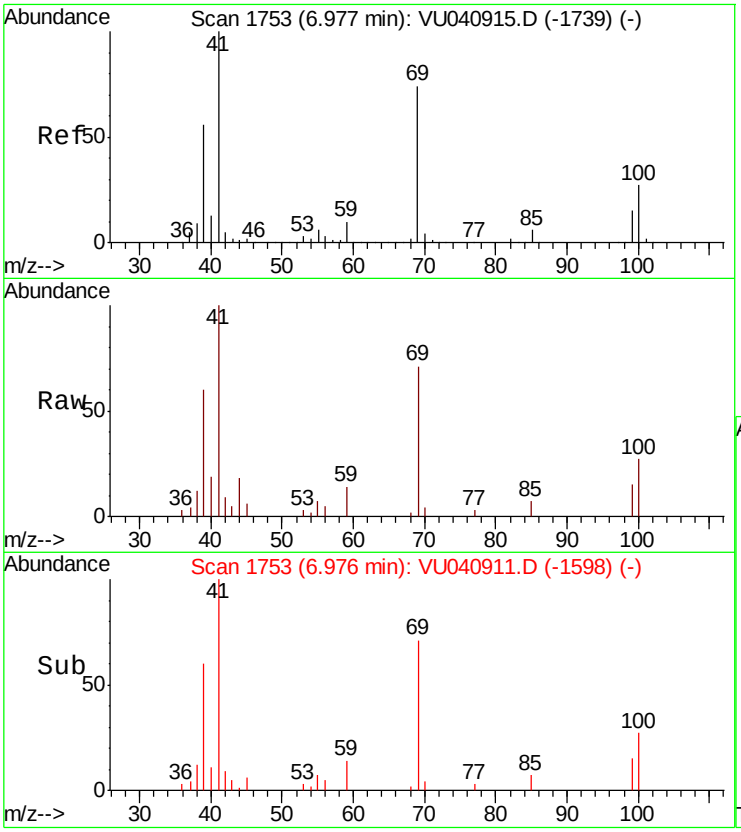


#46
t-1,4-Dichloro-2-butene
Concen: 2.273 ug/l
RT: 10.83 min Scan# 2950
Delta R.T. -0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 75 Resp: 11467

Ion	Ratio	Lower	Upper
75	100		
53	38.8	73.0	109.4#
89	20.8	41.7	62.5#
88	16.8	34.4	51.6#



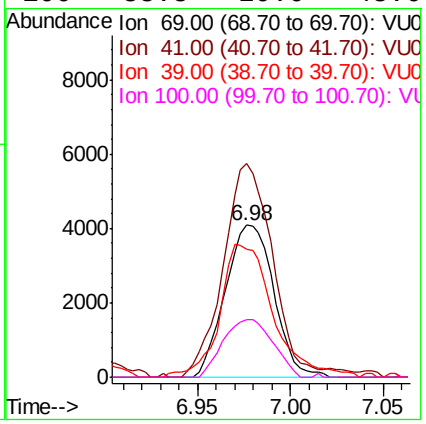


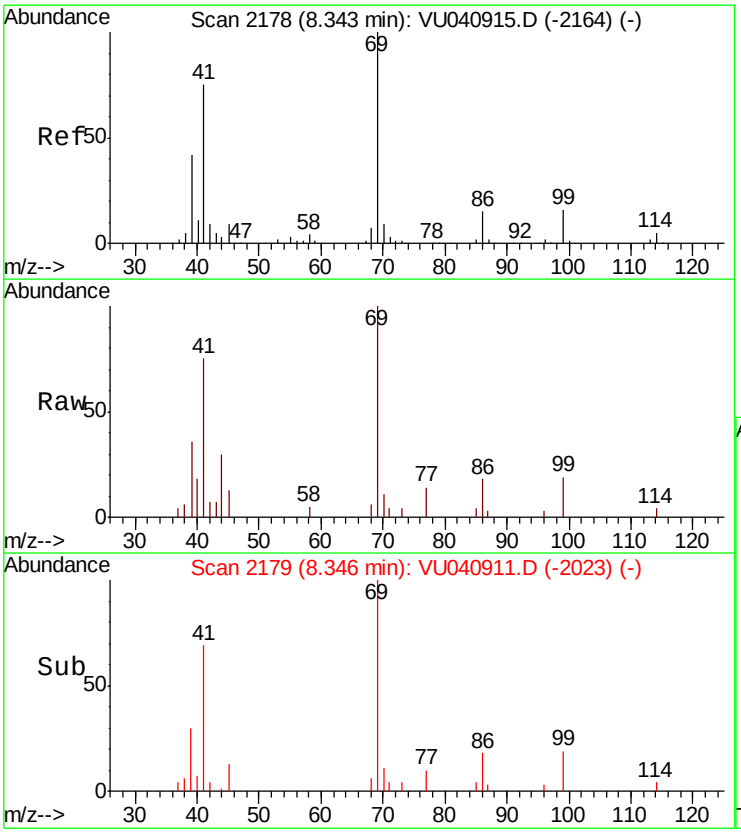
#47
Methyl methacrylate
Concen: 0.884 ug/l
RT: 6.98 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 69 Resp: 7430

Ion	Ratio	Lower	Upper
69	100		
41	142.1	0.0	270.2
39	95.4	61.6	92.4#
100	38.8	29.0	43.6

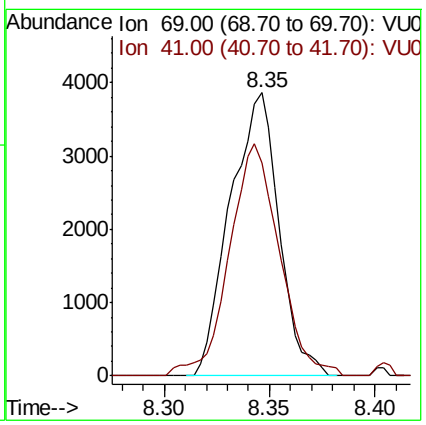


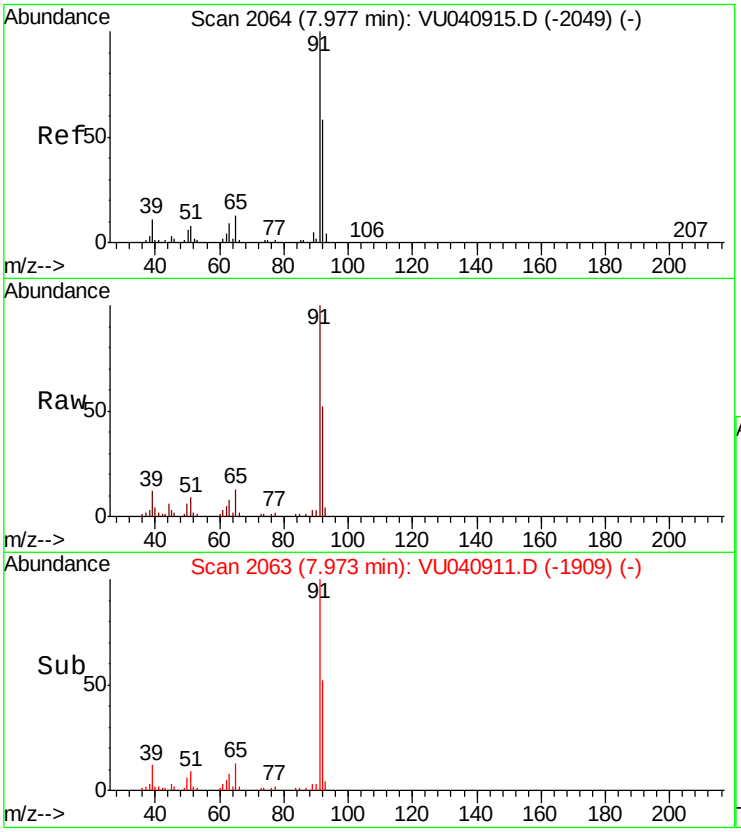


#48
Ethyl methacrylate
Concen: 0.413 ug/l
RT: 8.35 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 69 Resp: 6204

Ion	Ratio	Lower	Upper
69	100		
41	83.9	37.6	112.9



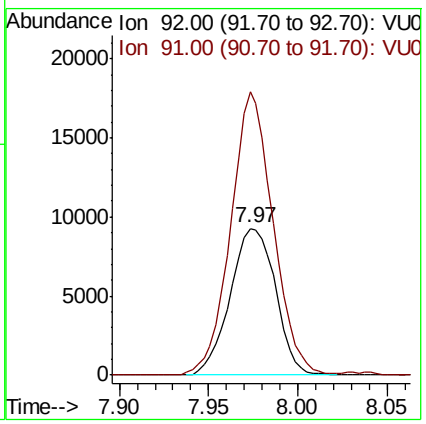


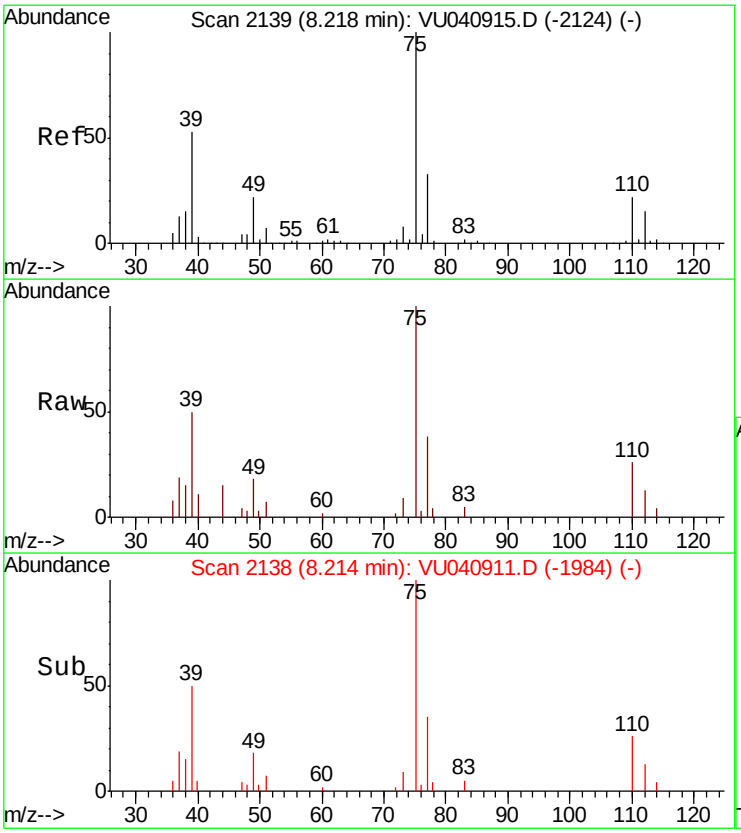
#49
Toluene
Concen: 0.463 ug/l
RT: 7.97 min Scan# 2063
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 92 Resp: 16387

Ion	Ratio	Lower	Upper
92	100		
91	181.0	136.8	205.2

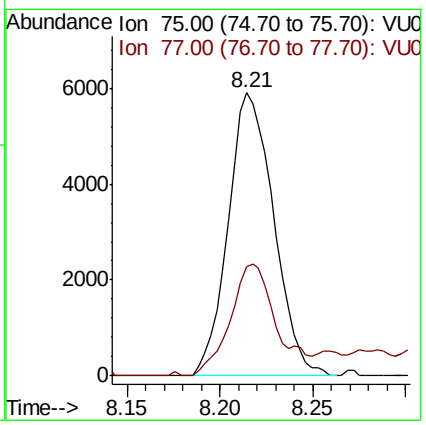


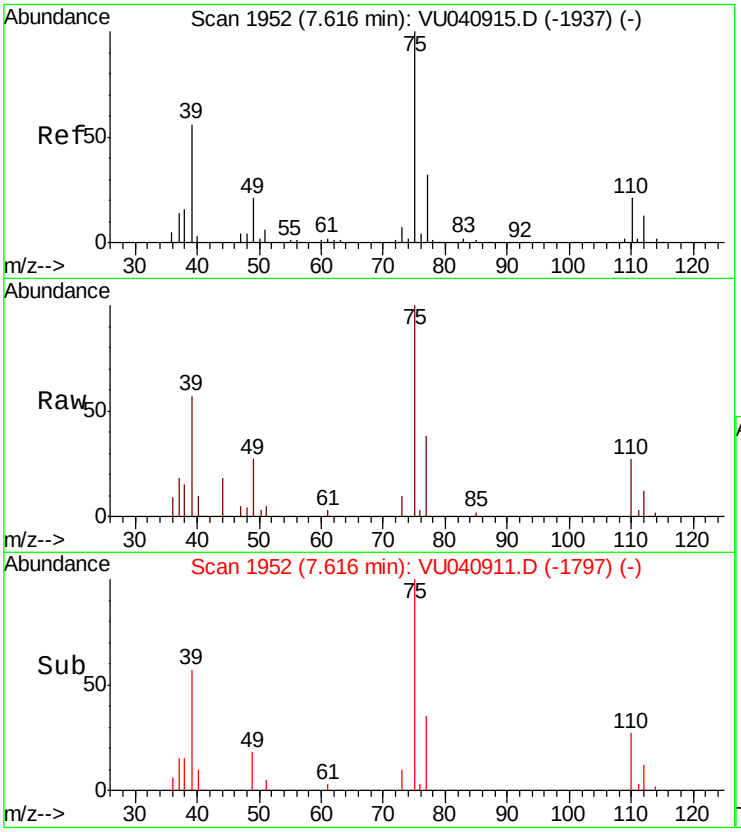


#50
t-1,3-Dichloropropene
Concen: 0.483 ug/l
RT: 8.21 min Scan# 2138
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 75 Resp: 10072

Ion	Ratio	Lower	Upper
75	100		
77	38.5	26.2	39.4



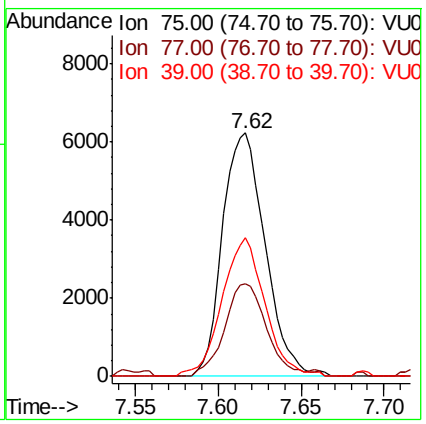


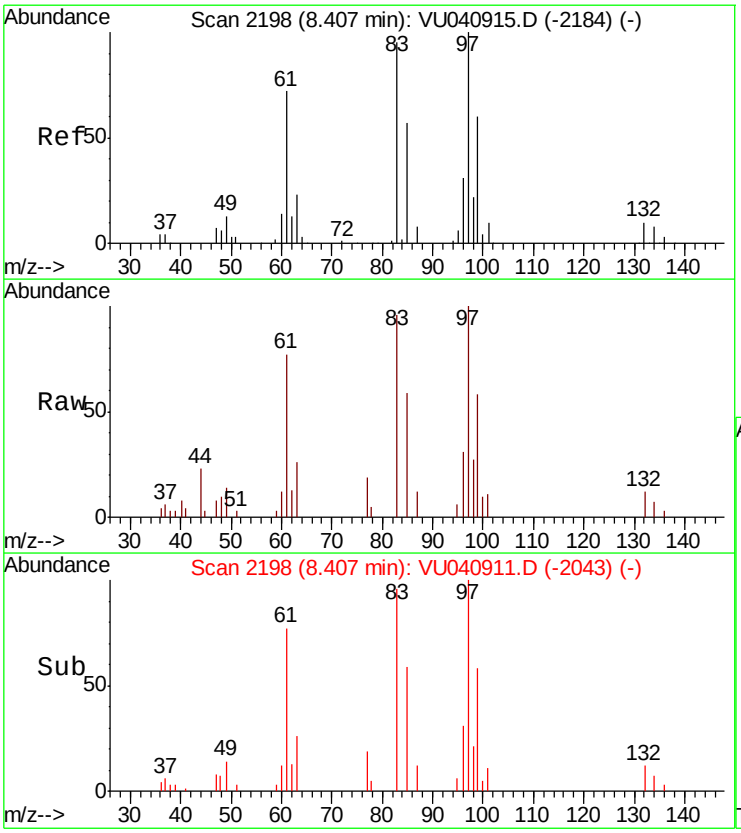
#51
cis-1,3-Dichloropropene
Concen: 0.481 ug/l
RT: 7.62 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 11139

Ion	Ratio	Lower	Upper
75	100		
77	37.9	25.4	38.0
39	57.2	44.7	67.1

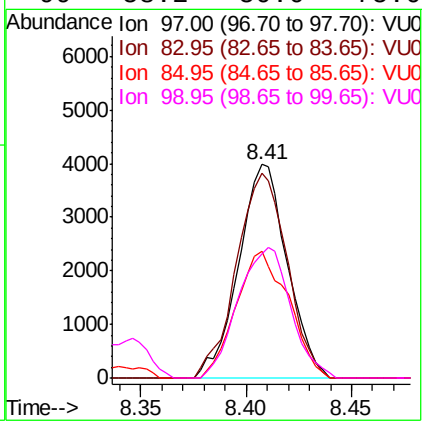


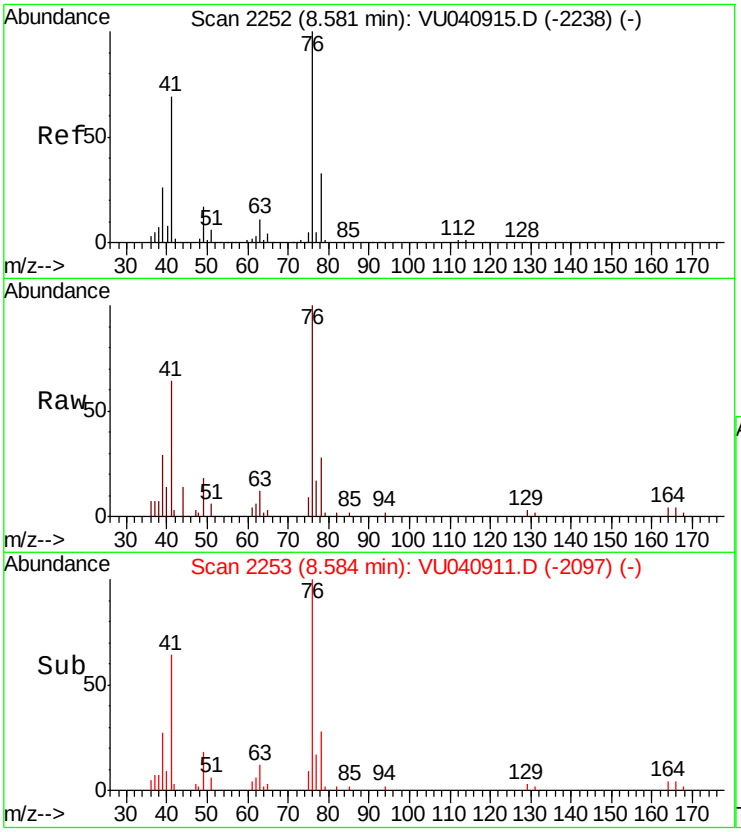


#52
1,1,2-Trichloroethane
Concen: 0.511 ug/l
RT: 8.41 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 97 Resp: 6373

Ion	Ratio	Lower	Upper
97	100		
83	95.7	75.9	113.9
85	59.2	46.1	69.1
99	58.2	50.0	75.0



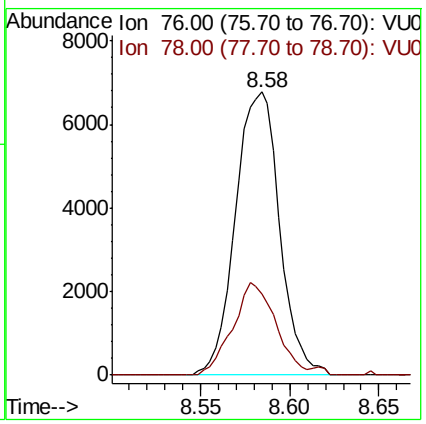


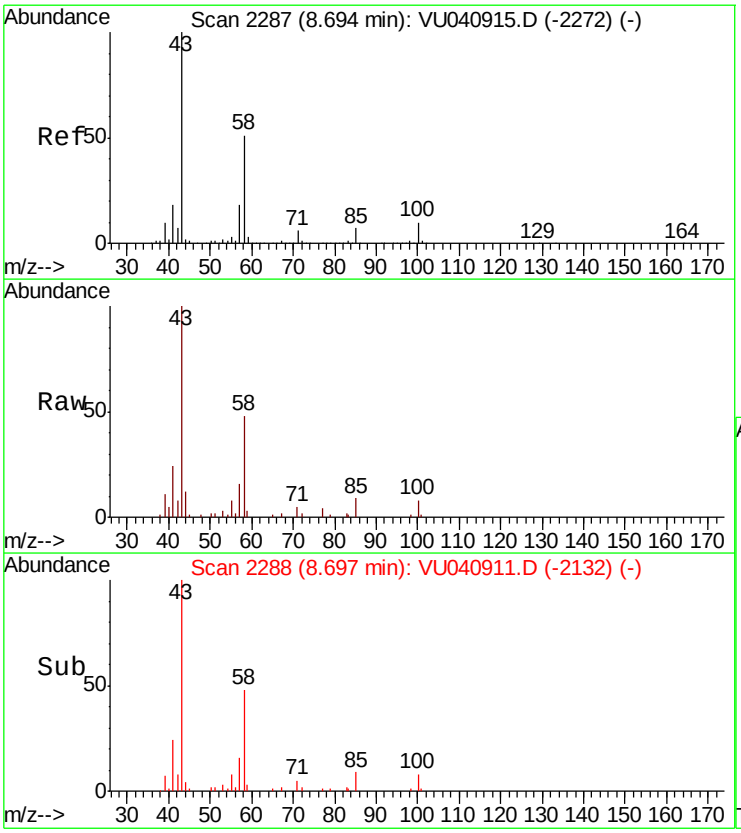
#53
1,3-Dichloropropane
Concen: 0.521 ug/l
RT: 8.58 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 76 Resp: 11654

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.6	39.8

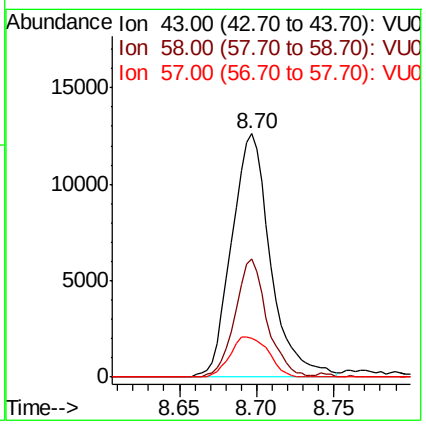


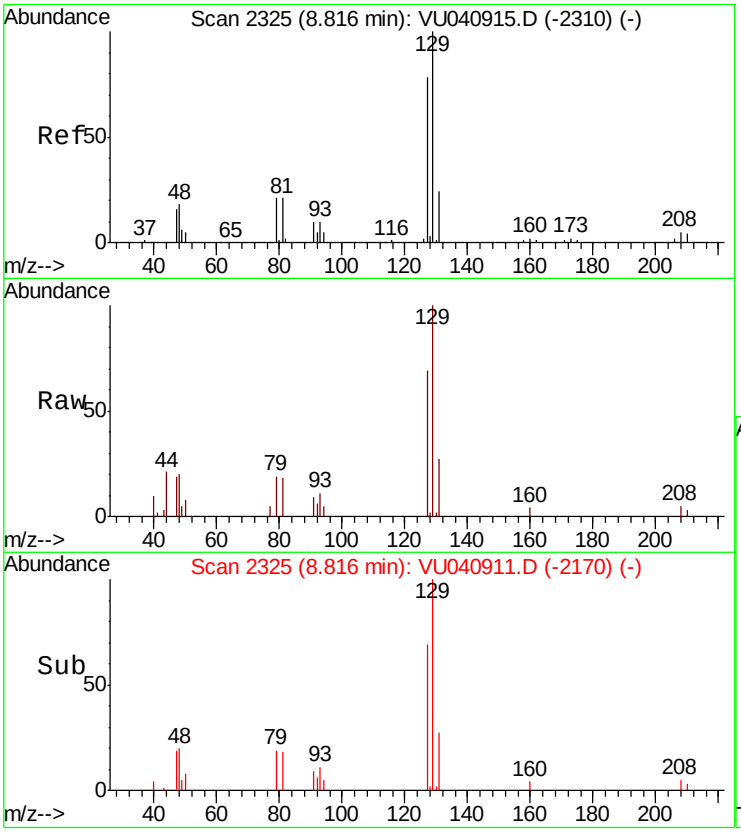


#54
2-Hexanone
Concen: 2.294 ug/l
RT: 8.70 min Scan# 2288
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 43 Resp: 22026

Ion	Ratio	Lower	Upper
43	100		
58	39.8	30.2	70.2
57	16.2	0.0	37.4



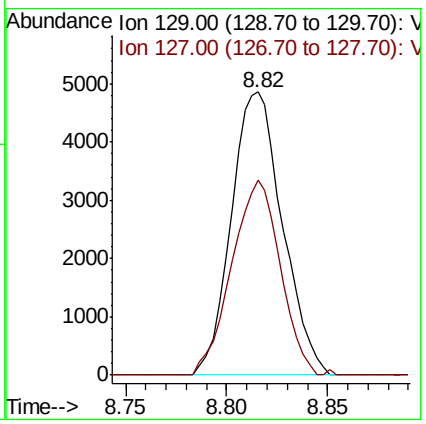


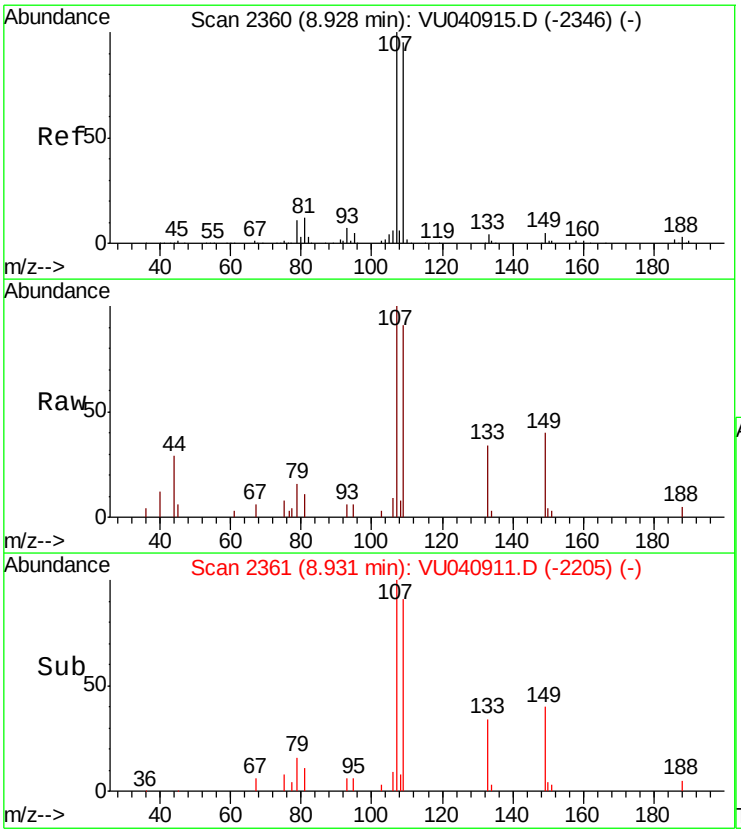
#55
Dibromochloromethane
Concen: 0.594 ug/l
RT: 8.82 min Scan# 2325
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:129 Resp: 8621

Ion	Ratio	Lower	Upper
129	100		
127	65.2	63.1	94.7

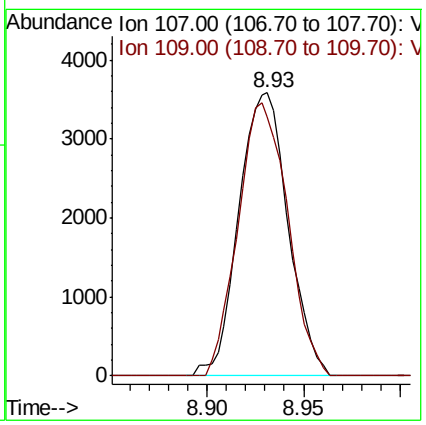


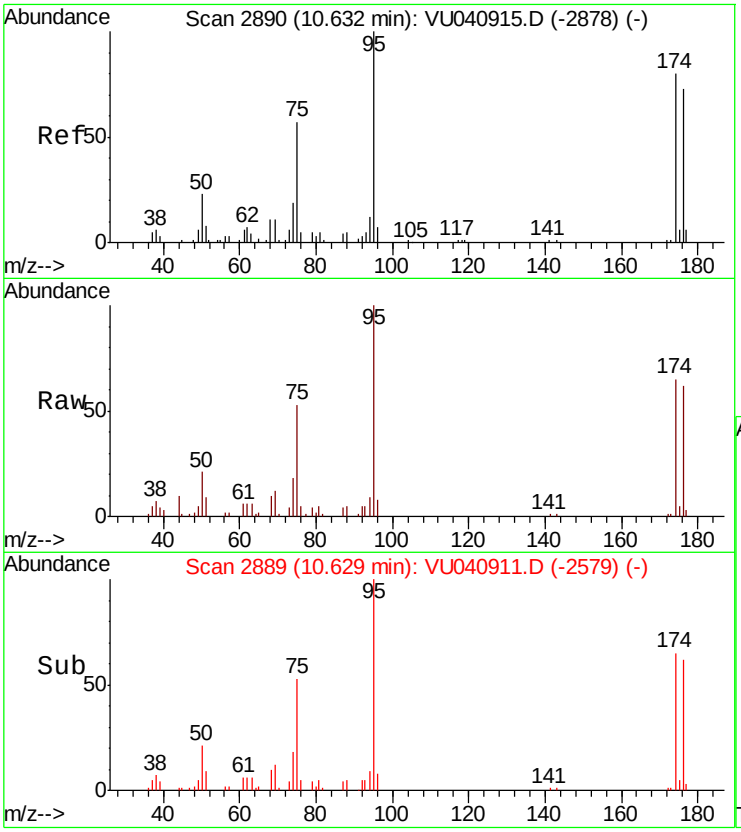


#56
1,2-Dibromoethane
Concen: 0.545 ug/l
RT: 8.93 min Scan# 2361
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:107 Resp: 6351

Ion	Ratio	Lower	Upper
107	100		
109	97.4	0.0	190.4



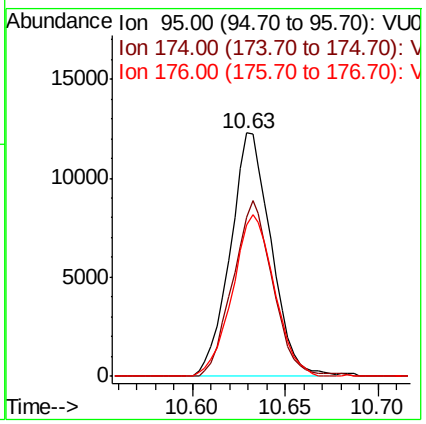


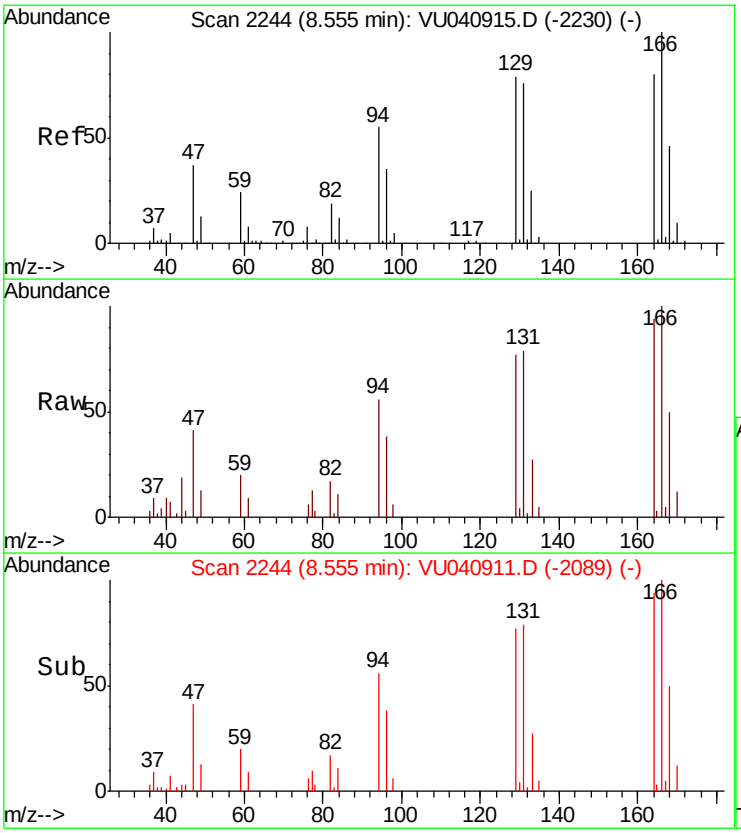
#57
4-Bromofluorobenzene
Concen: 0.881 ug/l
RT: 10.63 min Scan# 2889
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 95 Resp: 18829

Ion	Ratio	Lower	Upper
95	100		
174	69.9	60.3	90.5
176	67.9	55.6	83.4

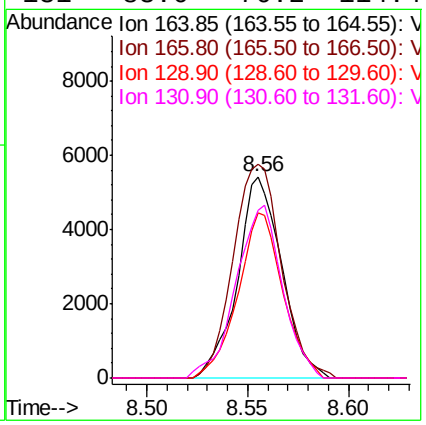


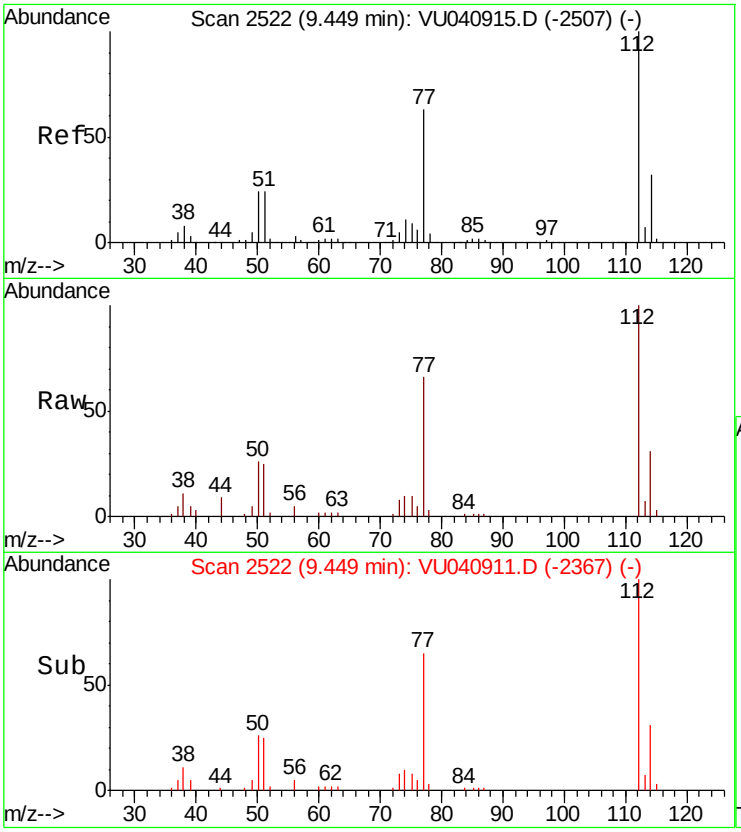


#58
Tetrachloroethene
Concen: 0.589 ug/l
RT: 8.56 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:164 Resp: 8326

Ion	Ratio	Lower	Upper
164	100		
166	106.2	100.3	150.5
129	82.3	79.4	119.0
131	83.6	76.2	114.4



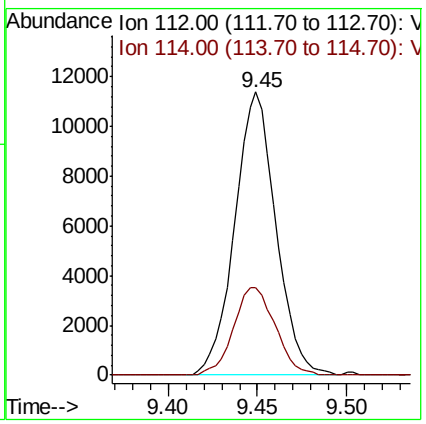


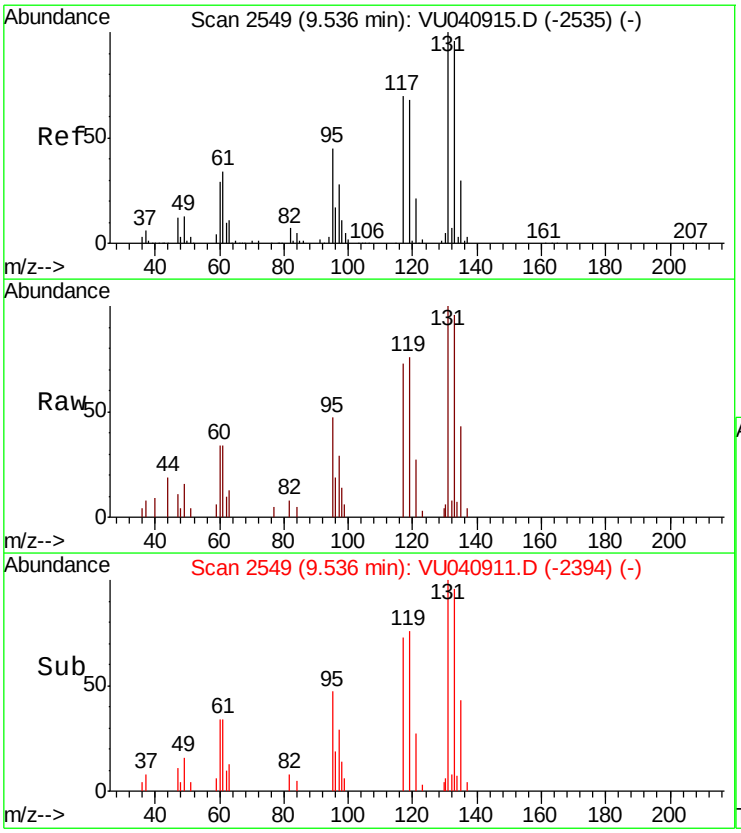
#59
Chlorobenzene
Concen: 0.474 ug/l
RT: 9.45 min Scan# 2522
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:112 Resp: 18245

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.8	38.8

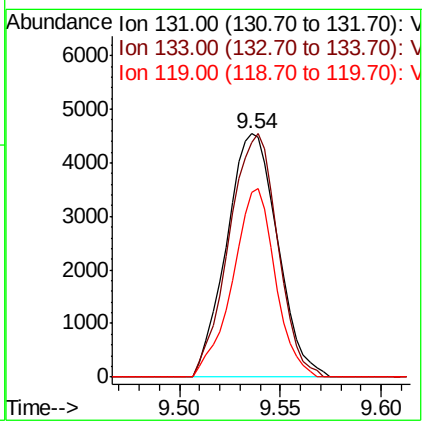


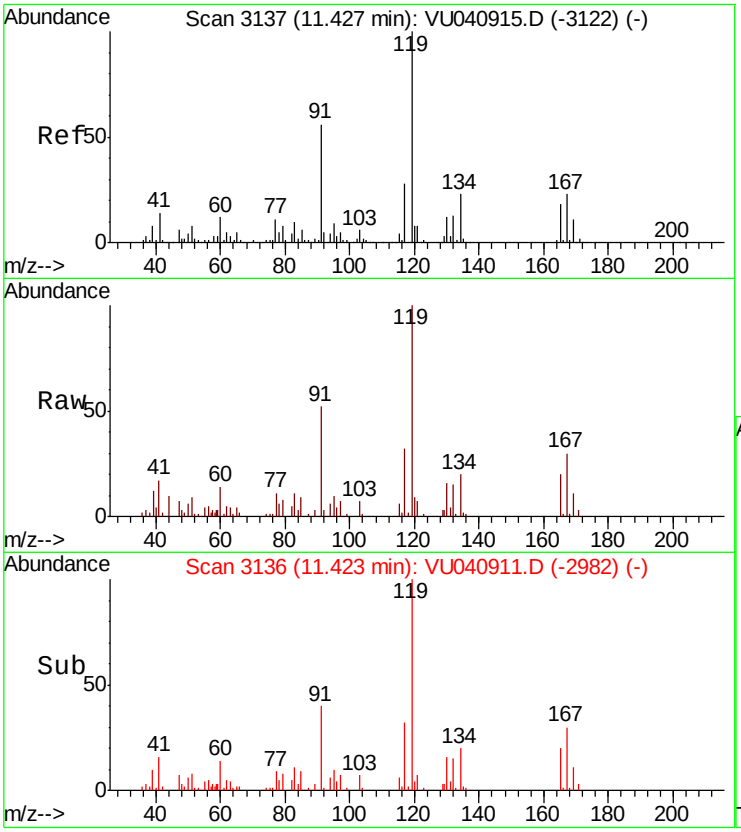


#60
1,1,1,2-Tetrachloroethane
Concen: 0.569 ug/l
RT: 9.54 min Scan# 2549
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:131 Resp: 8055

Ion	Ratio	Lower	Upper
131	100		
133	95.2	77.4	116.0
119	64.9	53.5	80.3



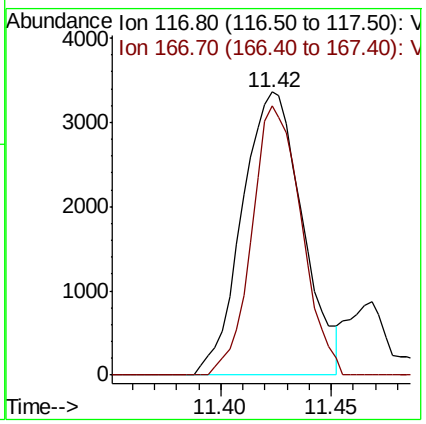


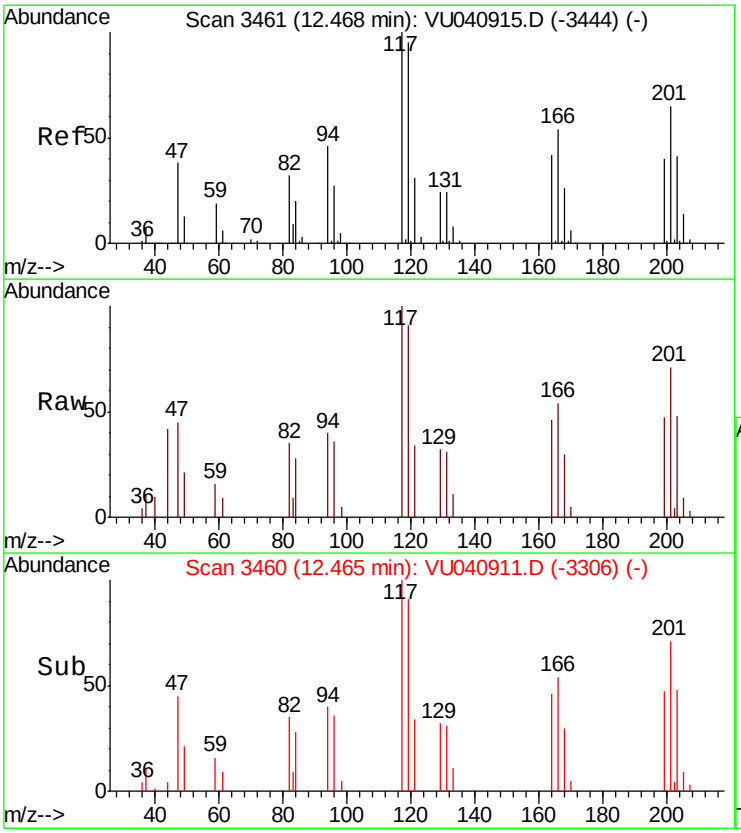
#61
Pentachloroethane
Concen: 0.638 ug/l
RT: 11.42 min Scan# 3136
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:117 Resp: 6382

Ion	Ratio	Lower	Upper
117	100		
167	78.0	59.4	89.2

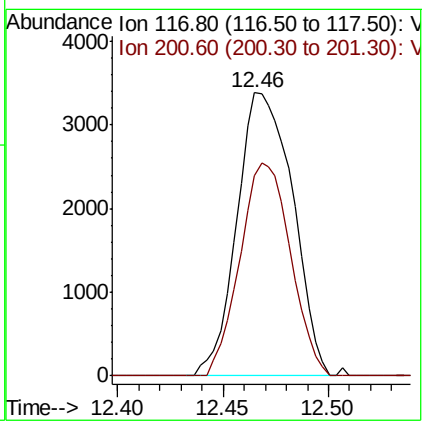


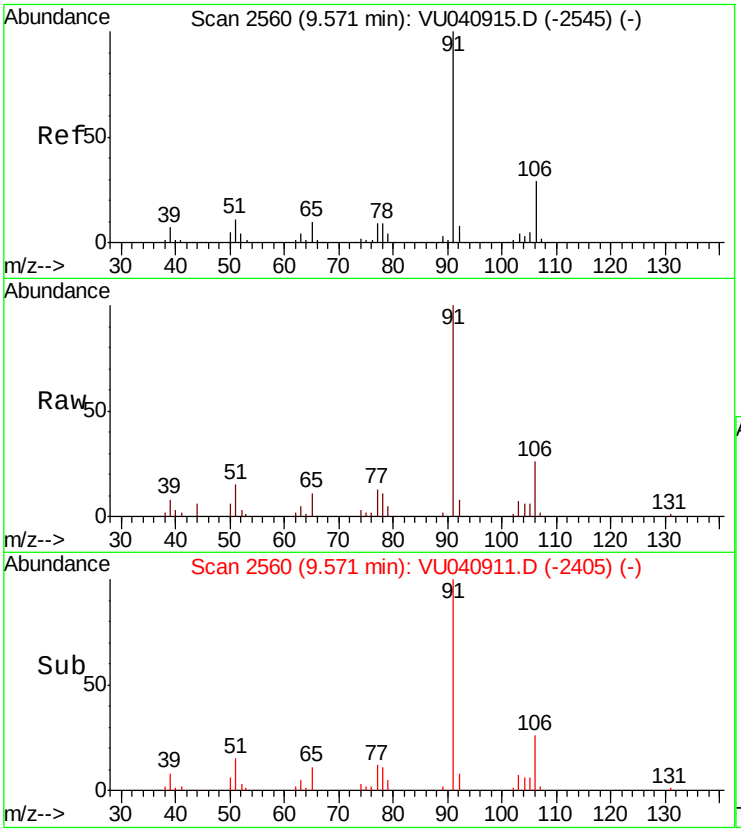


#62
Hexachloroethane
Concen: 0.507 ug/l
RT: 12.46 min Scan# 3460
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:117 Resp: 6215

Ion	Ratio	Lower	Upper
117	100		
201	68.1	52.6	78.8



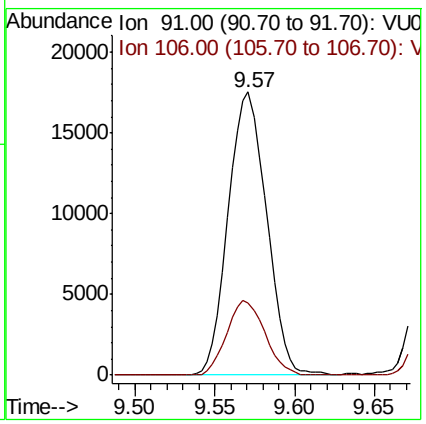


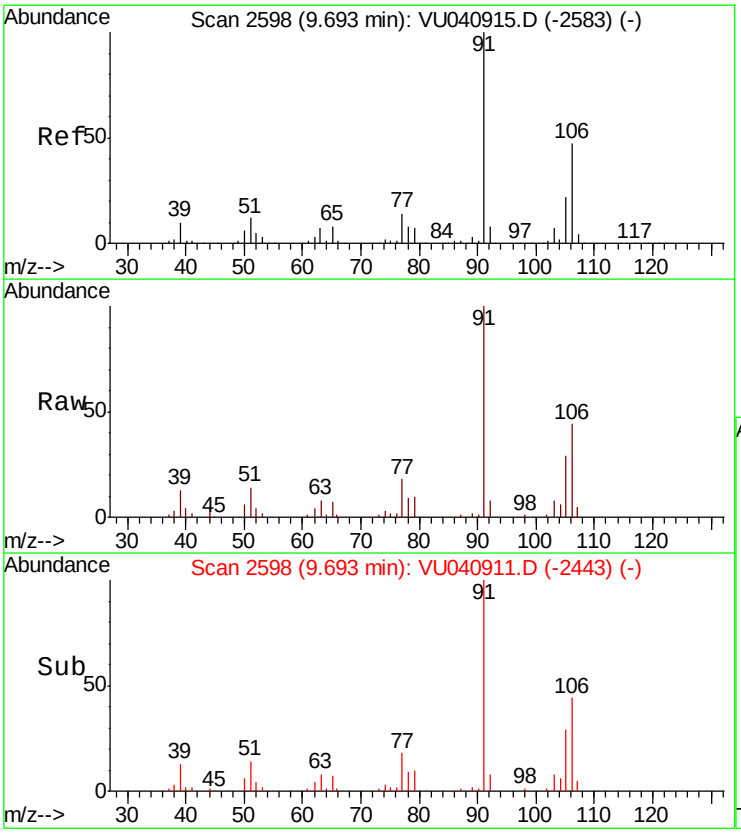
#63
Ethyl Benzene
Concen: 0.436 ug/l
RT: 9.57 min Scan# 2560
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 91 Resp: 28675

Ion	Ratio	Lower	Upper
91	100		
106	25.7	23.5	35.3

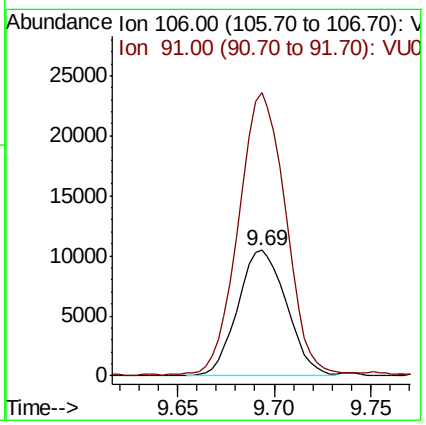


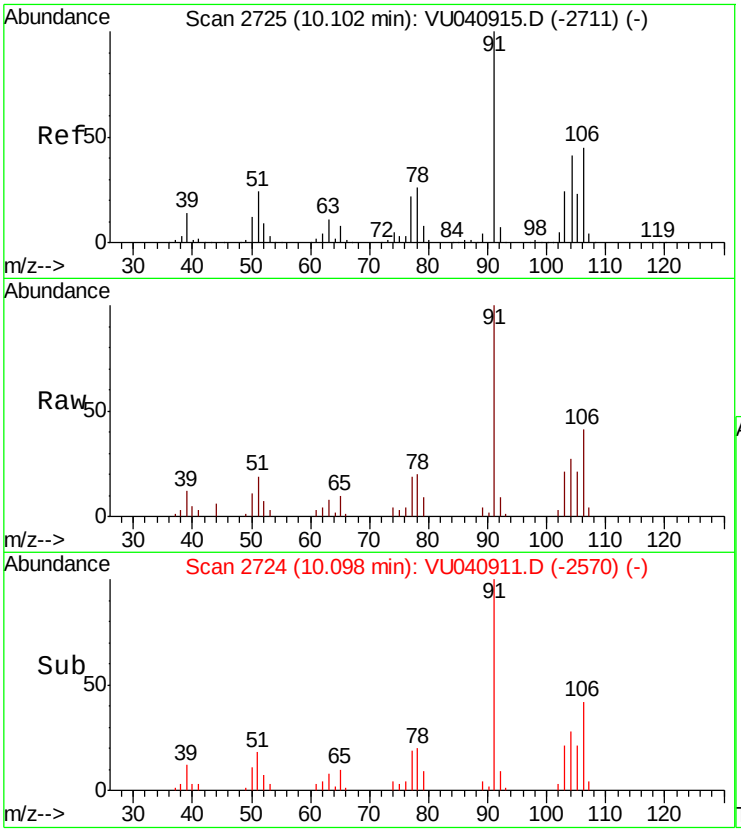


#64
m/p-Xylenes
Concen: 0.744 ug/l
RT: 9.69 min Scan# 2598
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:106 Resp: 18411

Ion	Ratio	Lower	Upper
106	100		
91	219.5	168.3	252.5



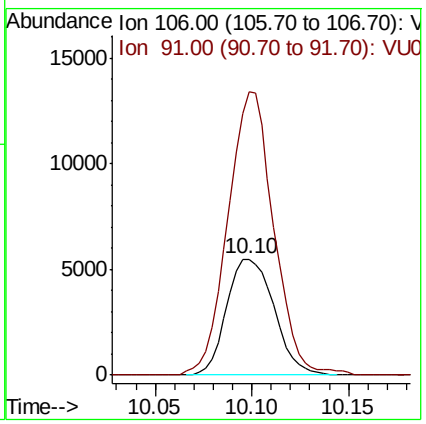


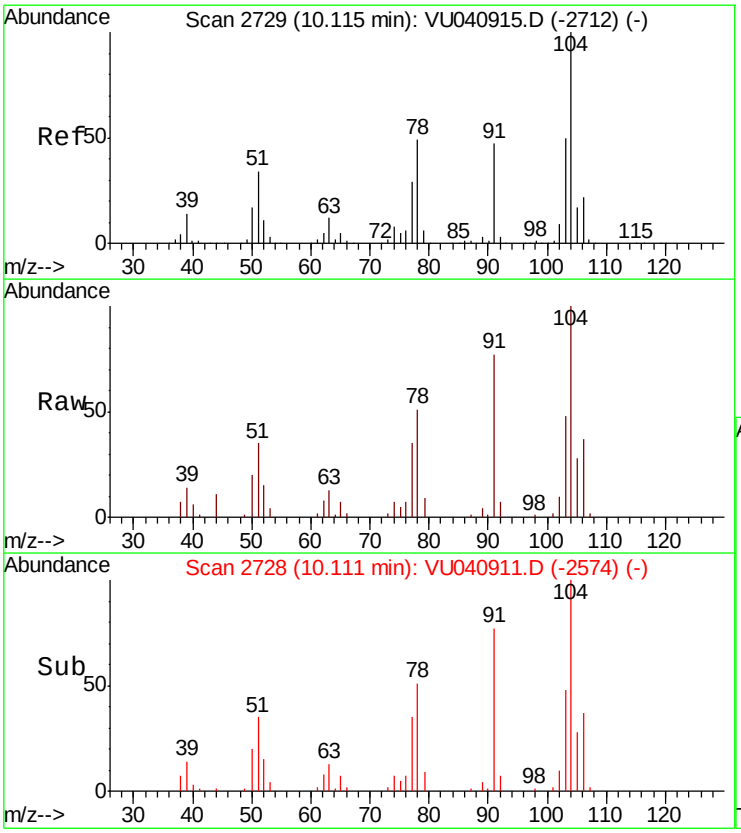
#65
o-Xylene
Concen: 0.395 ug/l
RT: 10.10 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:106 Resp: 9369

Ion	Ratio	Lower	Upper
106	100		
91	235.0	111.3	333.9

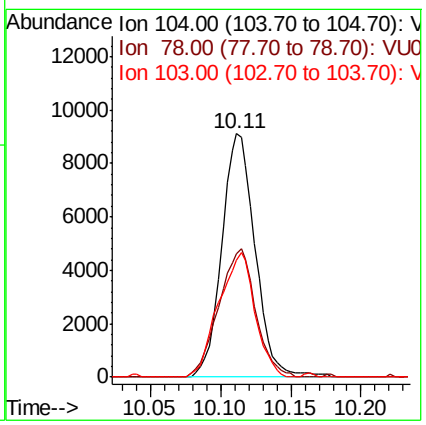


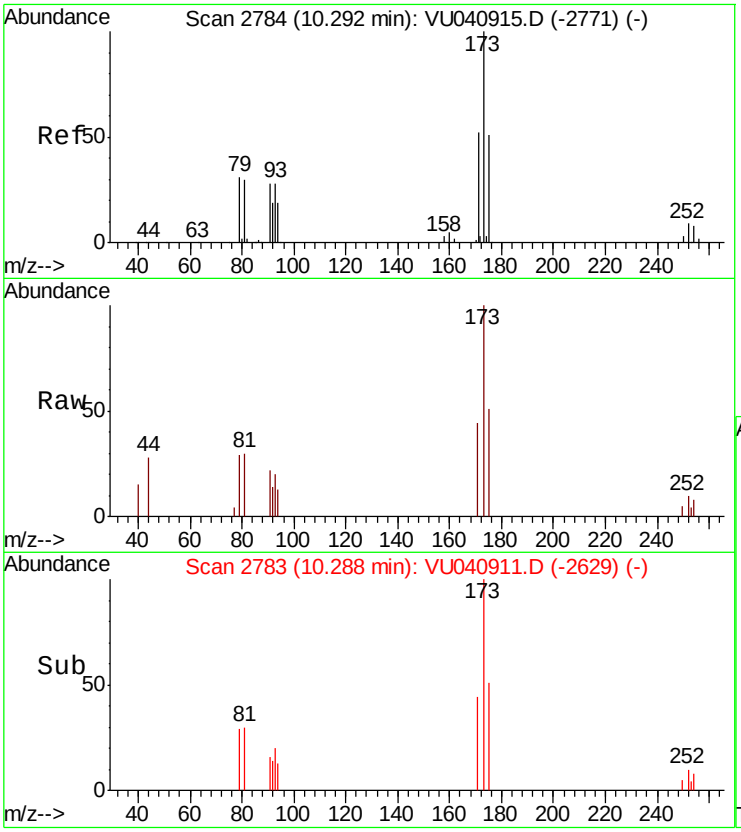


#66
Styrene
Concen: 0.360 ug/l
RT: 10.11 min Scan# 2728
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:104 Resp: 15024

Ion	Ratio	Lower	Upper
104	100		
78	58.1	43.4	65.0
103	55.5	43.1	64.7



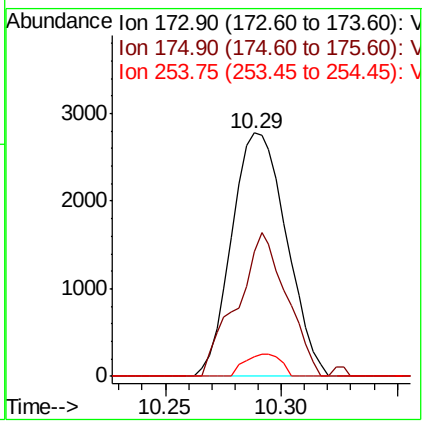


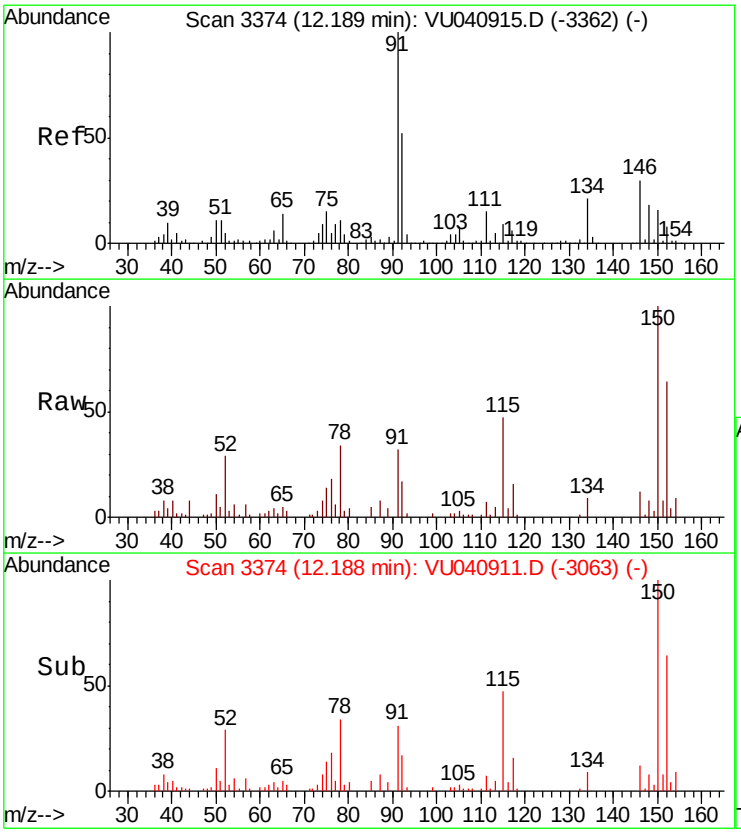
#67
Bromoform
Concen: 0.605 ug/l
RT: 10.29 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:173 Resp: 4566

Ion	Ratio	Lower	Upper
173	100		
175	53.7	39.0	58.4
254	6.0	6.6	9.8#

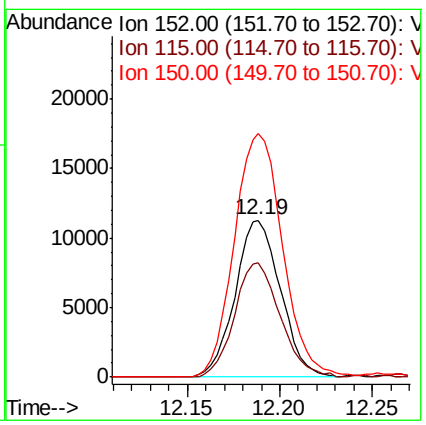


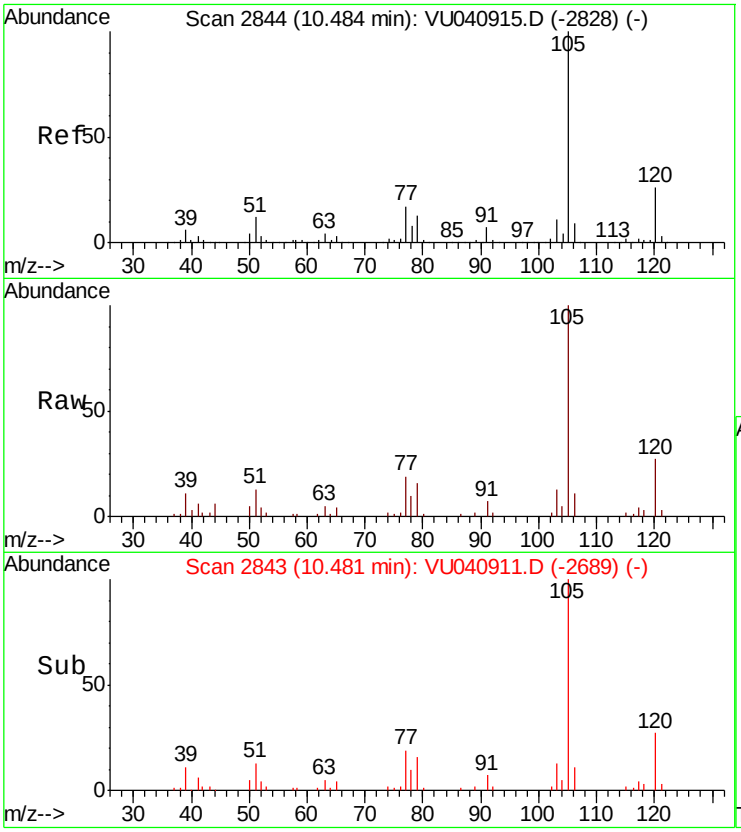


#68
1,2-Dichlorobenzene-d4
Concen: 0.956 ug/l
RT: 12.19 min Scan# 3374
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:152 Resp: 19075

Ion	Ratio	Lower	Upper
152	100		
115	73.4	0.0	323.4
150	166.2	0.0	653.8



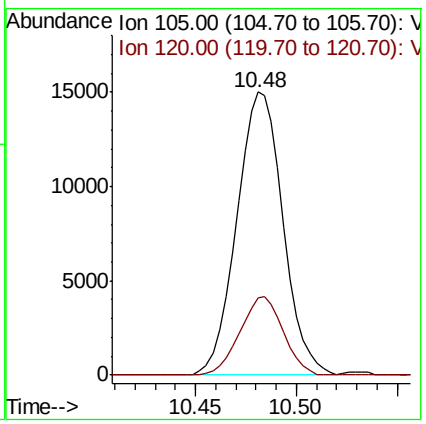


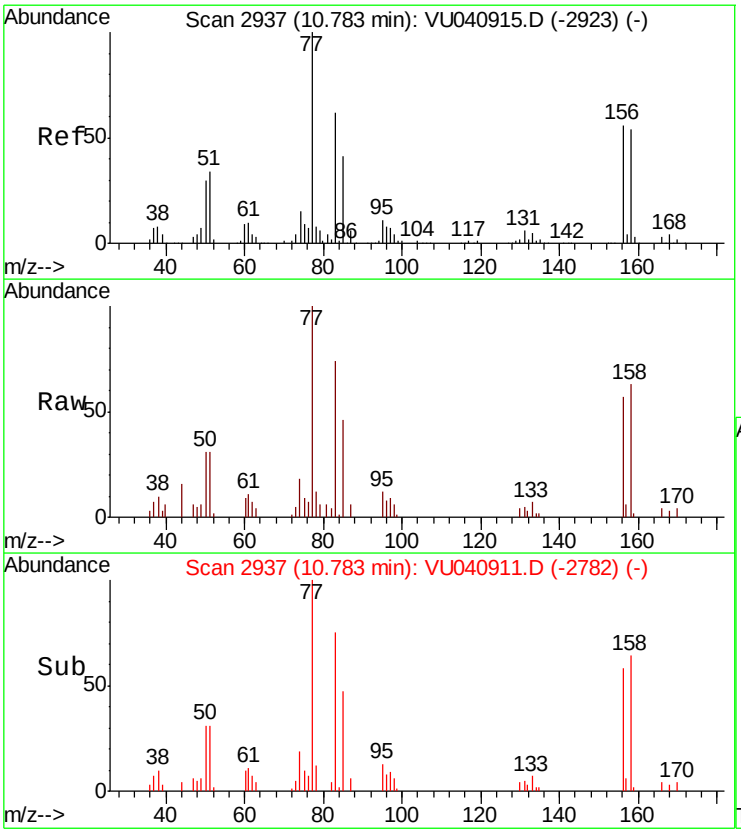
#69
Isopropylbenzene
Concen: 0.371 ug/l
RT: 10.48 min Scan# 2843
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:105 Resp: 24032

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

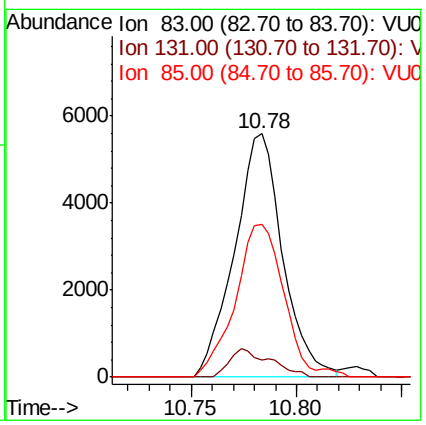


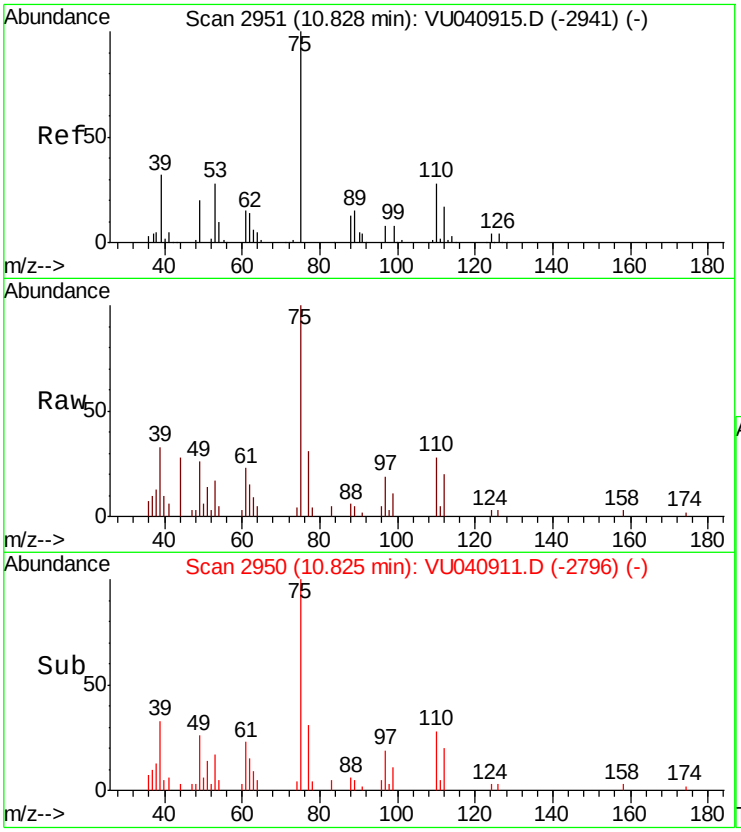


#70
1,1,2,2-Tetrachloroethane
Concen: 0.531 ug/l
RT: 10.78 min Scan# 2937
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 83 Resp: 8872

Ion	Ratio	Lower	Upper
83	100		
131	9.9	7.1	10.7
85	63.8	51.8	77.6



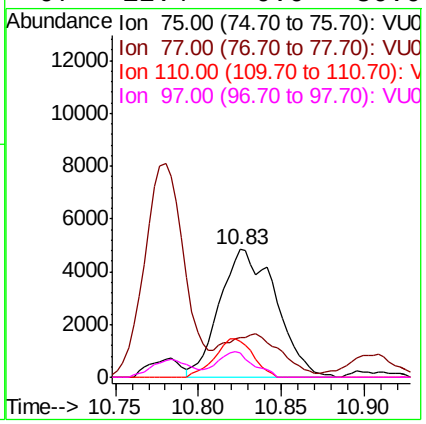


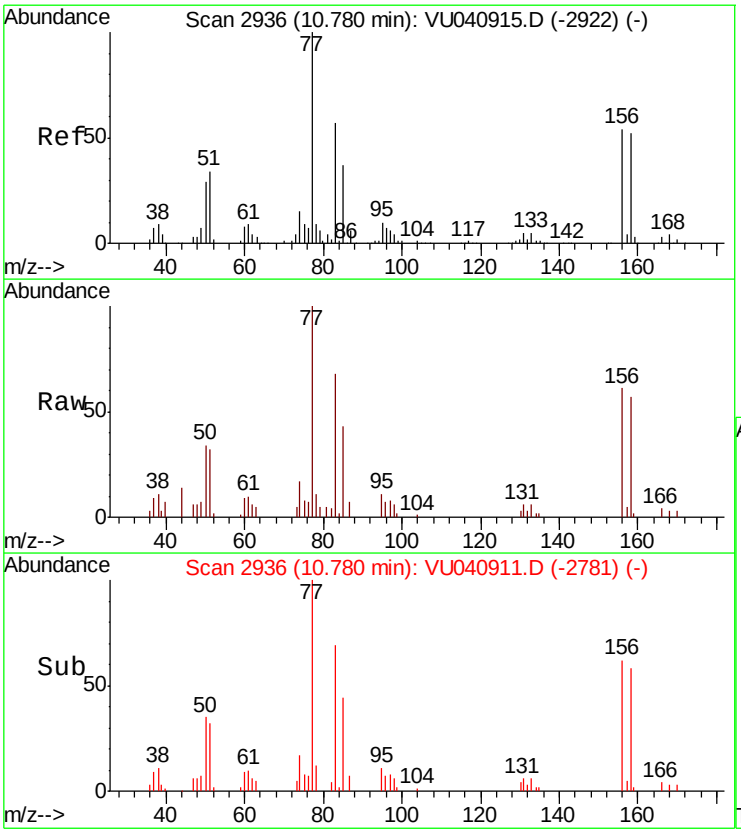
#71
1,2,3-Trichloropropane
Concen: 0.893 ug/l
RT: 10.83 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 11467

Ion	Ratio	Lower	Upper
75	100		
77	31.6	0.0	110.8
110	20.4	0.0	73.4
97	12.4	0.0	36.0

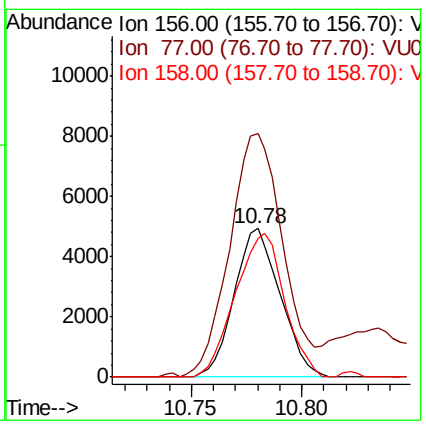


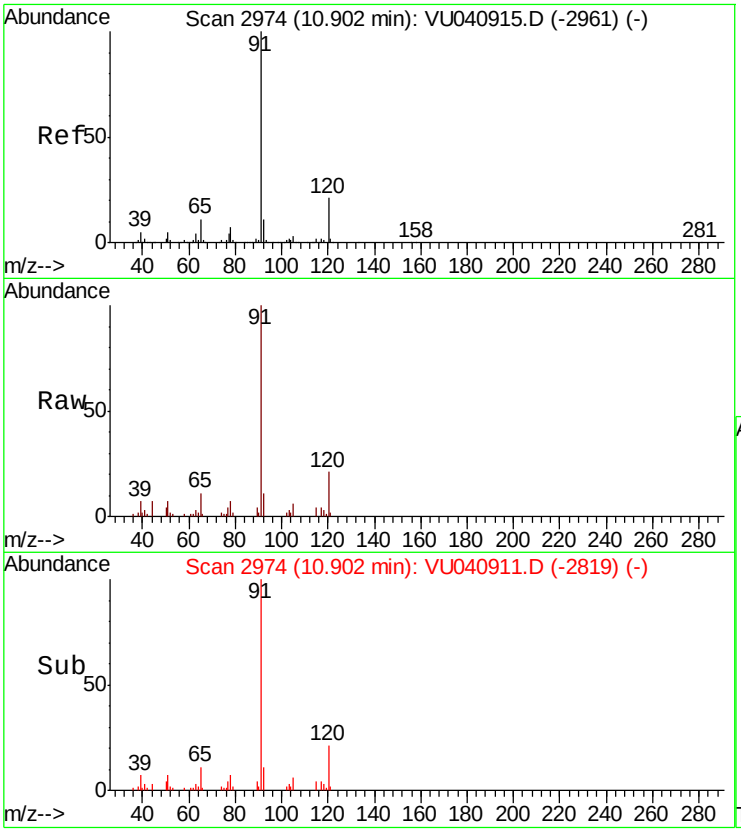


#72
Bromobenzene
Concen: 0.466 ug/l
RT: 10.78 min Scan# 2936
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:156 Resp: 7155

Ion	Ratio	Lower	Upper
156	100		
77	189.3	0.0	370.2
158	103.1	0.0	193.2



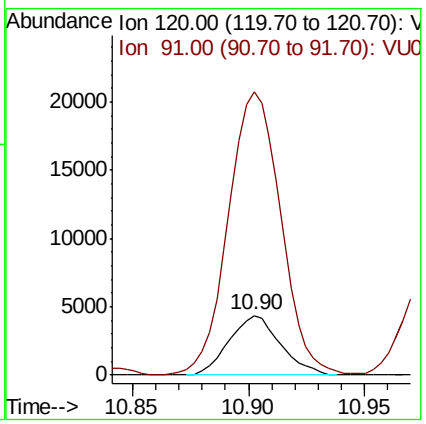


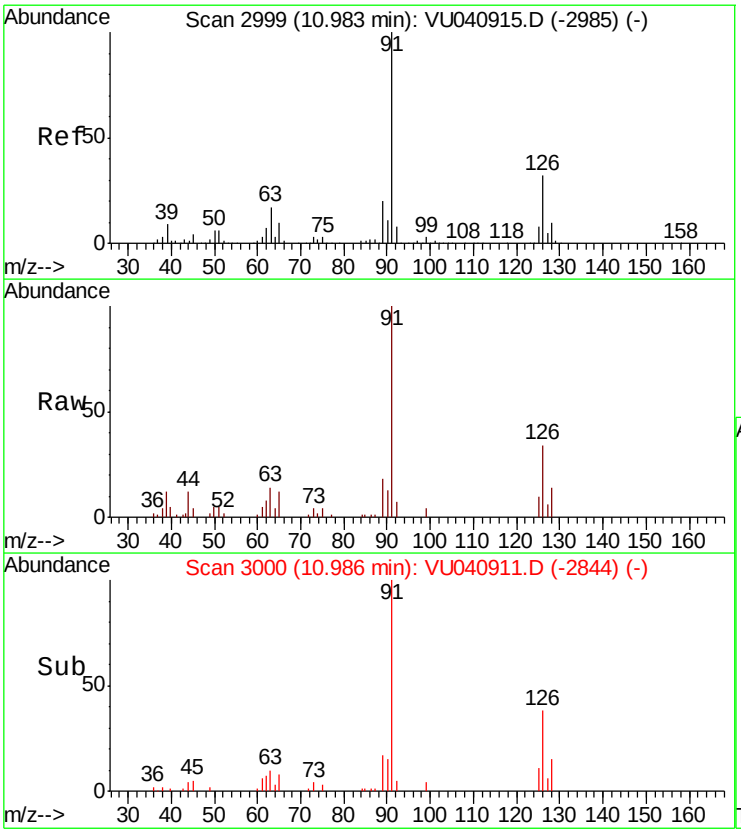
#73
n-propylbenzene
Concen: 0.371 ug/l
RT: 10.90 min Scan# 2974
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:120 Resp: 6669

Ion	Ratio	Lower	Upper
120	100		
91	489.8	370.8	556.2

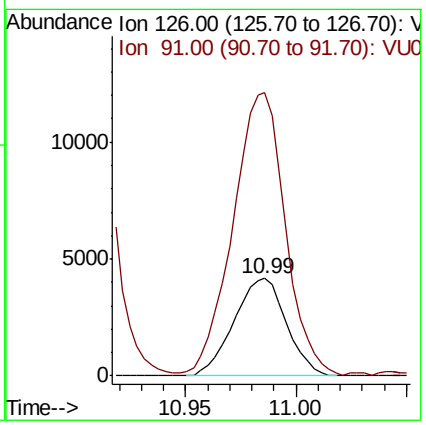


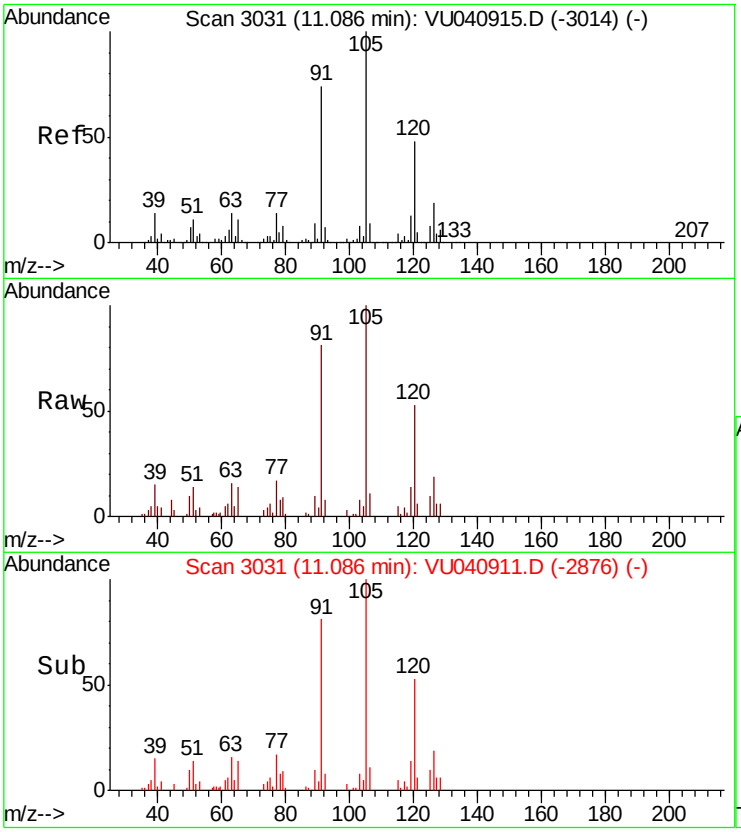


#74
2-Chlorotoluene
Concen: 0.437 ug/l
RT: 10.99 min Scan# 3000
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:126 Resp: 6865

Ion	Ratio	Lower	Upper
126	100		
91	291.7	0.0	633.2



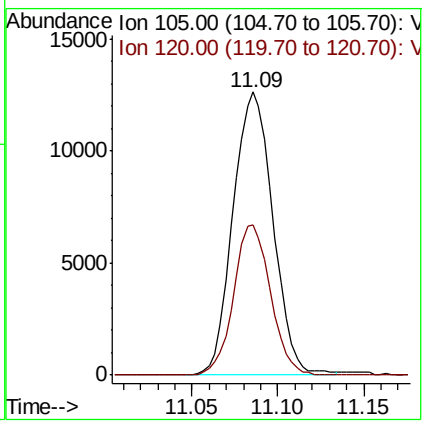


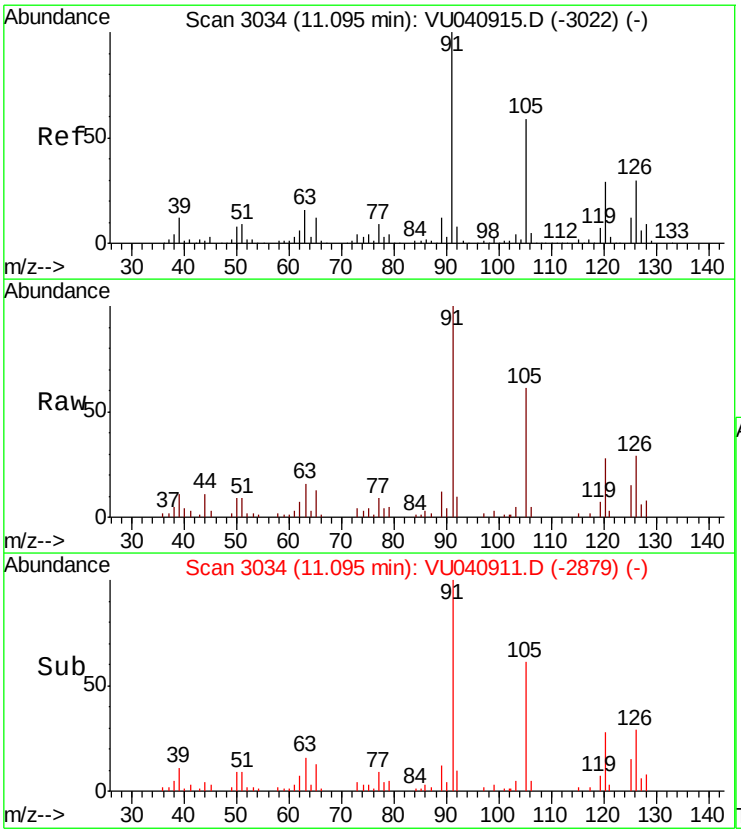
#75
1,3,5-Trimethylbenzene
Concen: 0.360 ug/l
RT: 11.09 min Scan# 3031
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:105 Resp: 20443

Ion	Ratio	Lower	Upper
105	100		
120	48.9	38.7	58.1

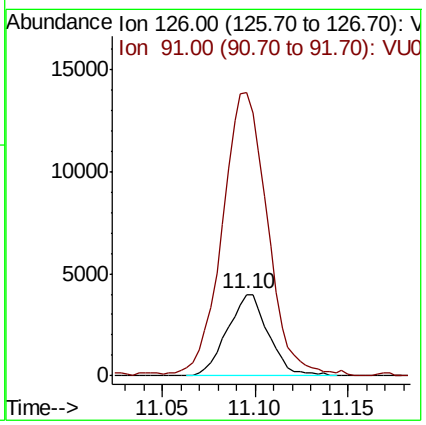


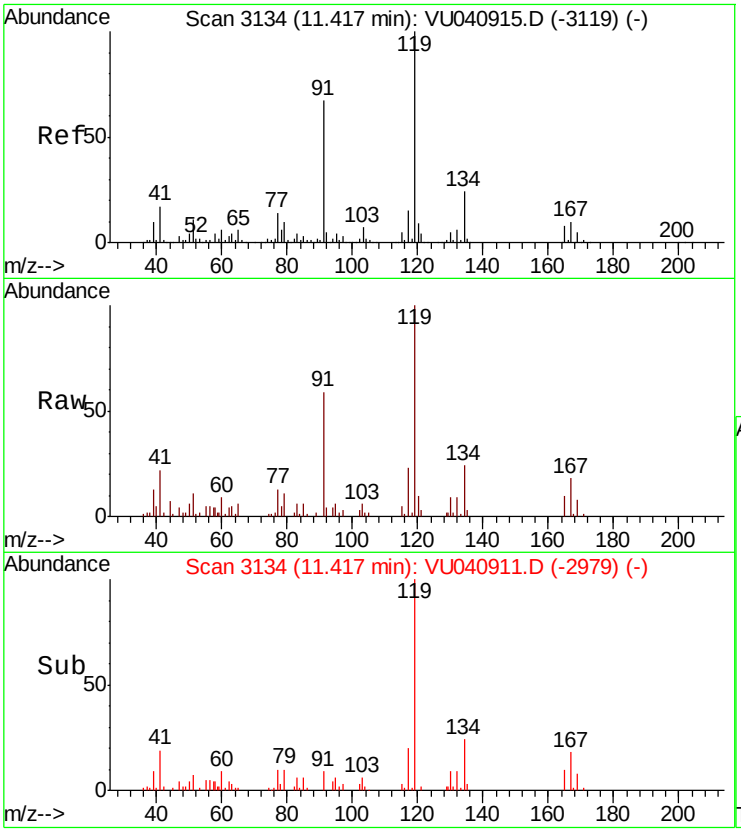


#76
4-Chlorotoluene
Concen: 0.364 ug/l
RT: 11.10 min Scan# 3034
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:126 Resp: 6147

Ion	Ratio	Lower	Upper
126	100		
91	383.0	0.0	730.4



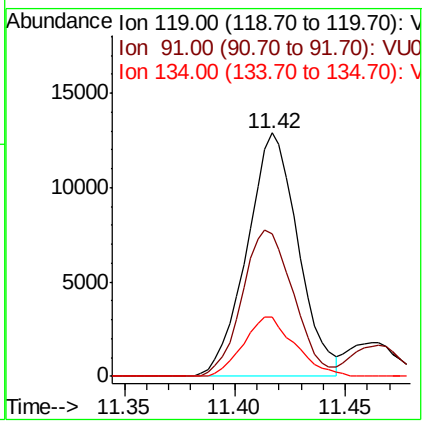


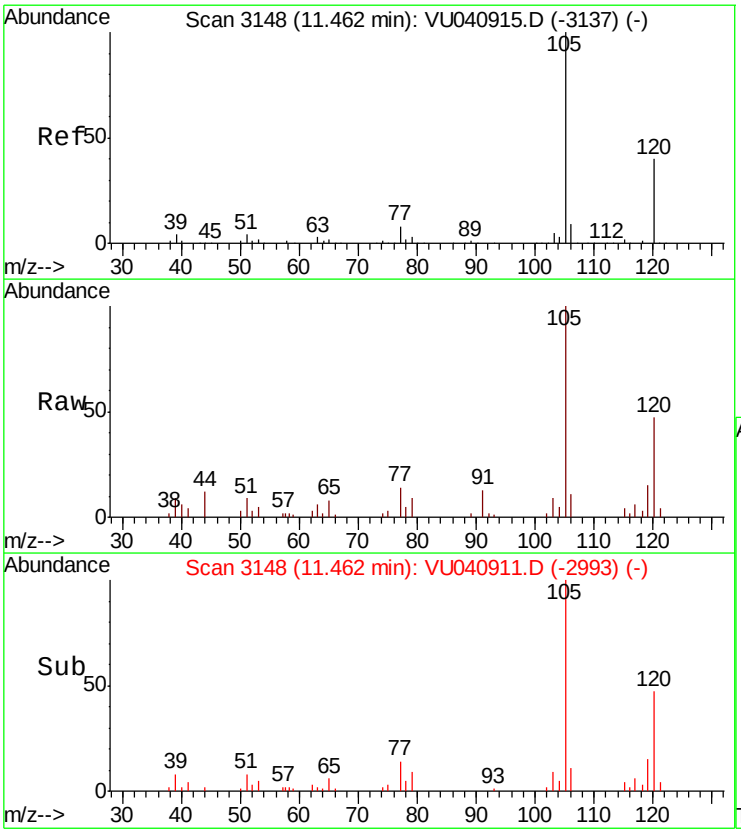
#77
tert-Butylbenzene
Concen: 0.392 ug/l
RT: 11.42 min Scan# 3134
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:119 Resp: 20746

Ion	Ratio	Lower	Upper
119	100		
91	60.5	32.0	96.2
134	24.6	18.4	27.6

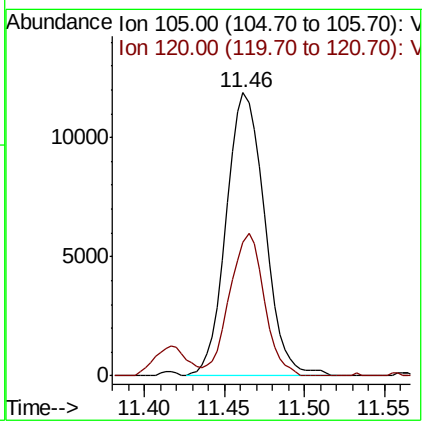


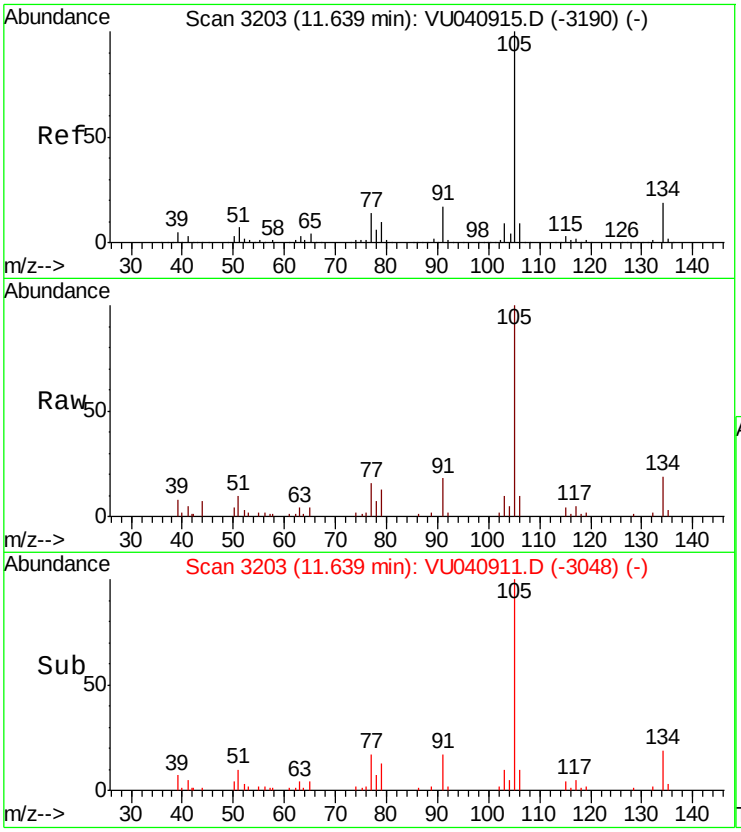


#78
1,2,4-Trimethylbenzene
Concen: 0.326 ug/l
RT: 11.46 min Scan# 3148
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:105 Resp: 19486

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.6	67.8



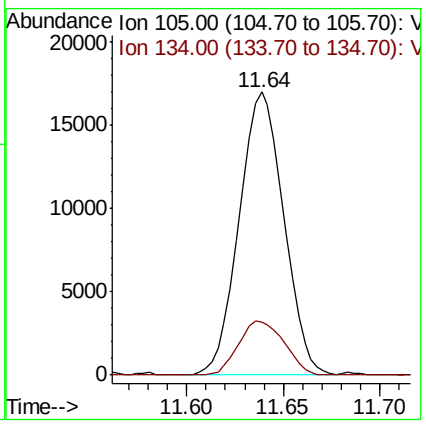


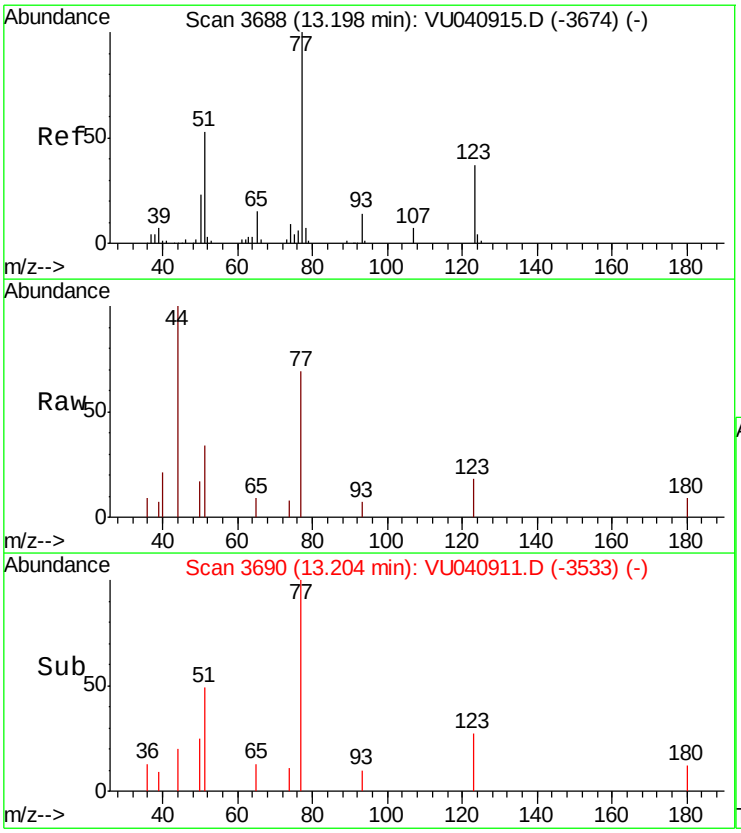
#79
sec-Butylbenzene
Concen: 0.356 ug/l
RT: 11.64 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:105 Resp: 27171

Ion	Ratio	Lower	Upper
105	100		
134	19.5	15.4	23.0

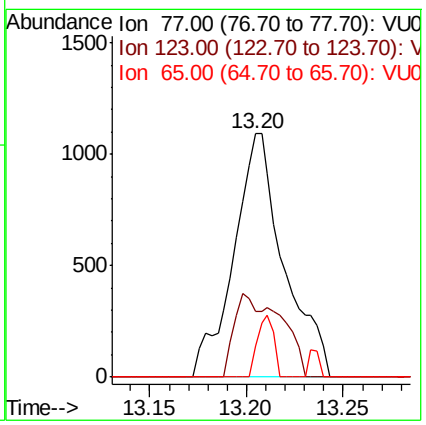


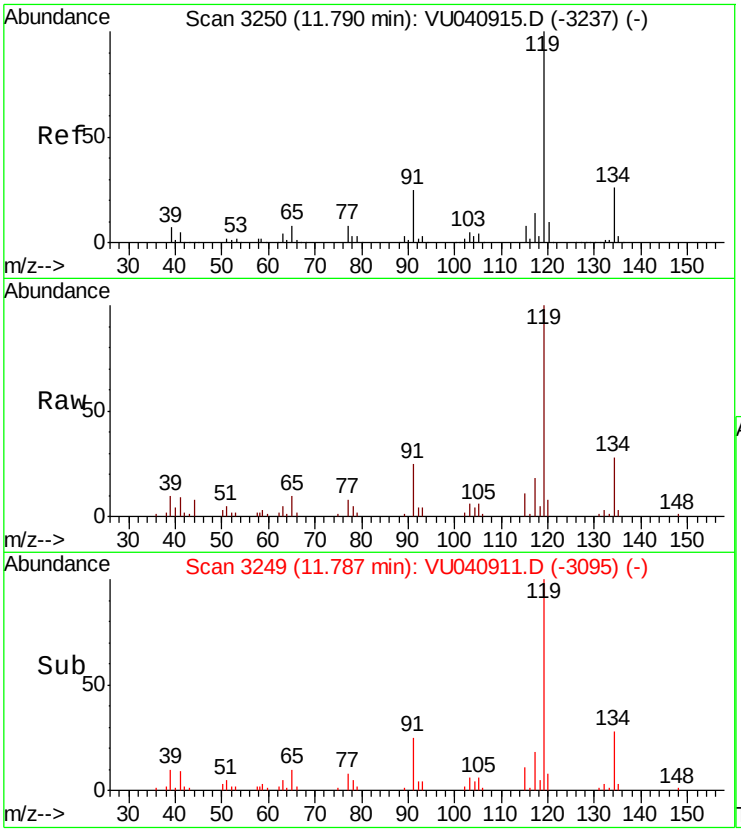


#80
Nitrobenzene
Concen: 2.846 ug/l
RT: 13.20 min Scan# 3690
Delta R.T. 0.01 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 77 Resp: 1971

Ion	Ratio	Lower	Upper
77	100		
123	17.1	16.8	59.4
65	8.5	11.0	14.0#



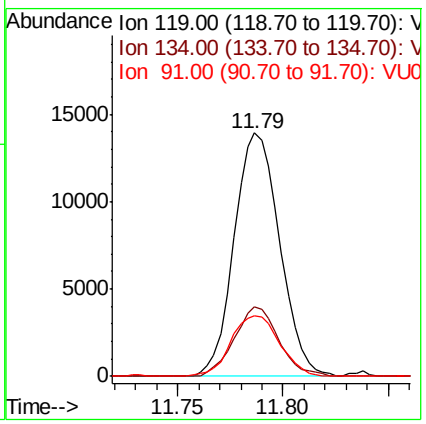


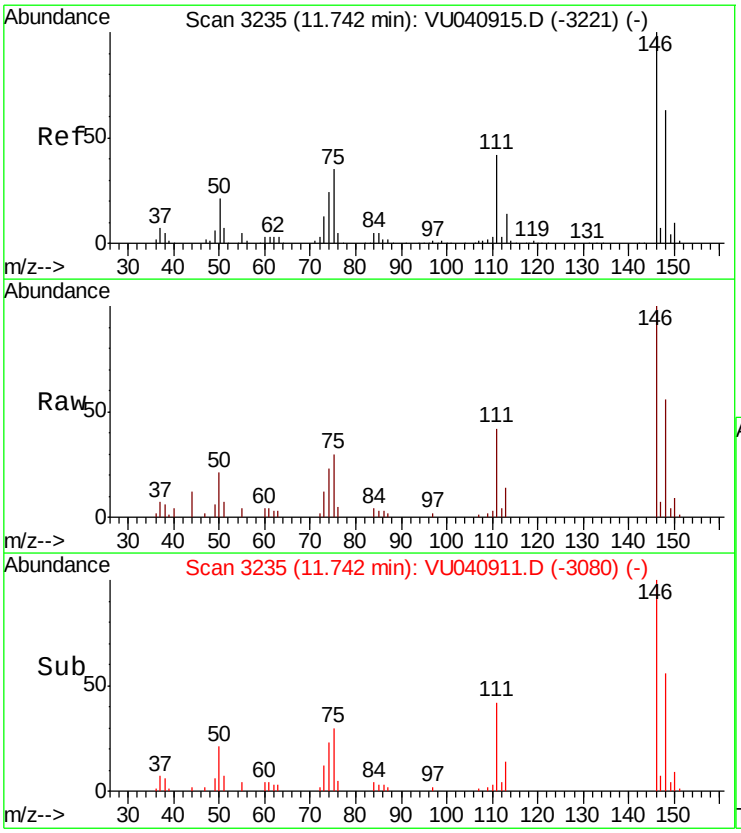
#81
p-Isopropyltoluene
Concen: 0.341 ug/l
RT: 11.79 min Scan# 3249
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:119 Resp: 20851

Ion	Ratio	Lower	Upper
119	100		
134	27.7	20.4	30.6
91	26.7	20.4	30.6

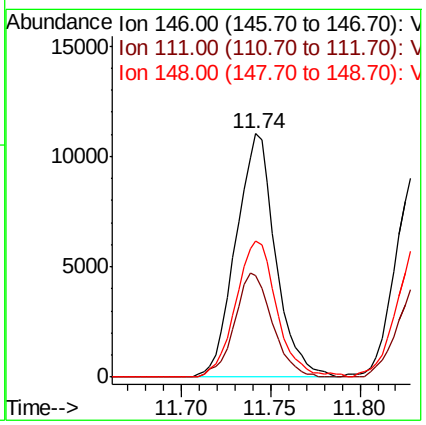


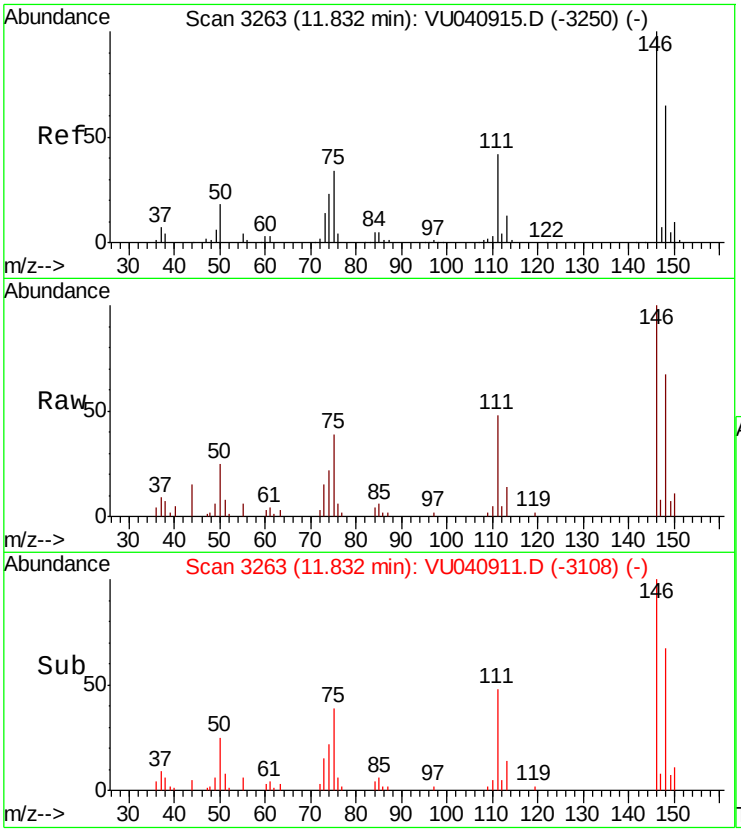


#82
1,3-Dichlorobenzene
Concen: 0.512 ug/l
RT: 11.74 min Scan# 3235
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:146 Resp: 17185

Ion	Ratio	Lower	Upper
146	100		
111	40.5	33.6	50.4
148	57.8	50.1	75.1



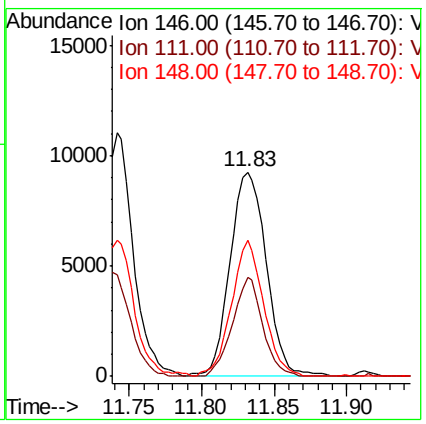


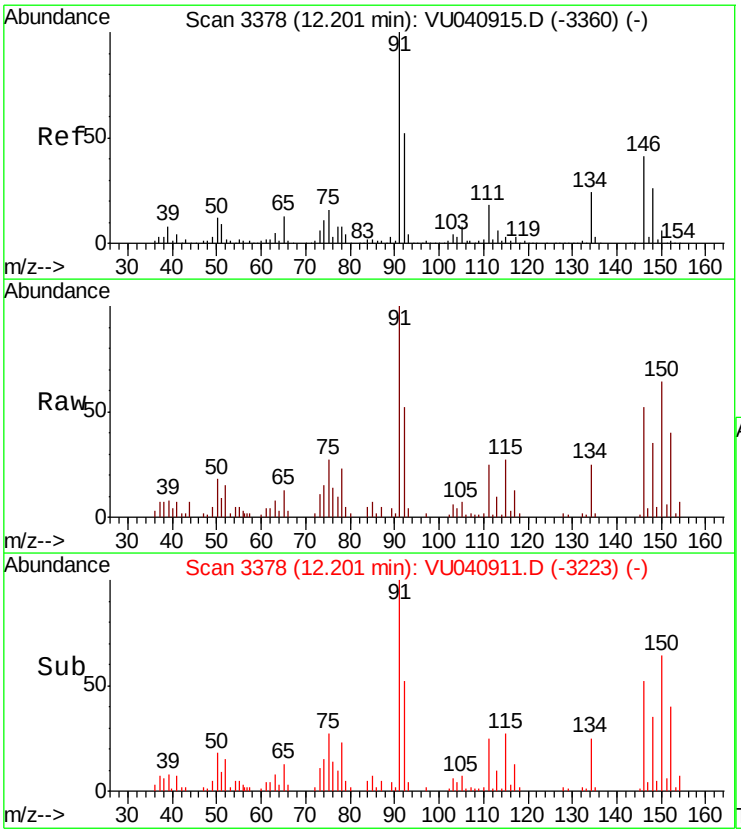
#83
1,4-Dichlorobenzene
Concen: 0.484 ug/l
RT: 11.83 min Scan# 3263
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:146 Resp: 16103

Ion	Ratio	Lower	Upper
146	100		
111	40.2	33.7	50.5
148	58.7	50.6	75.8

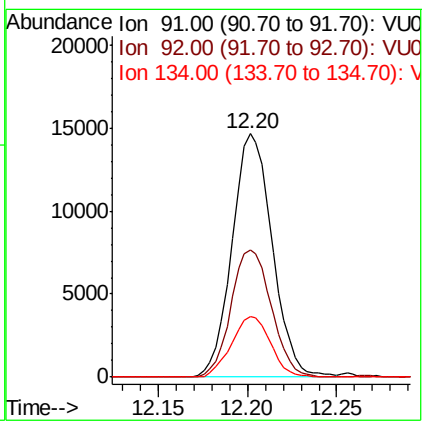


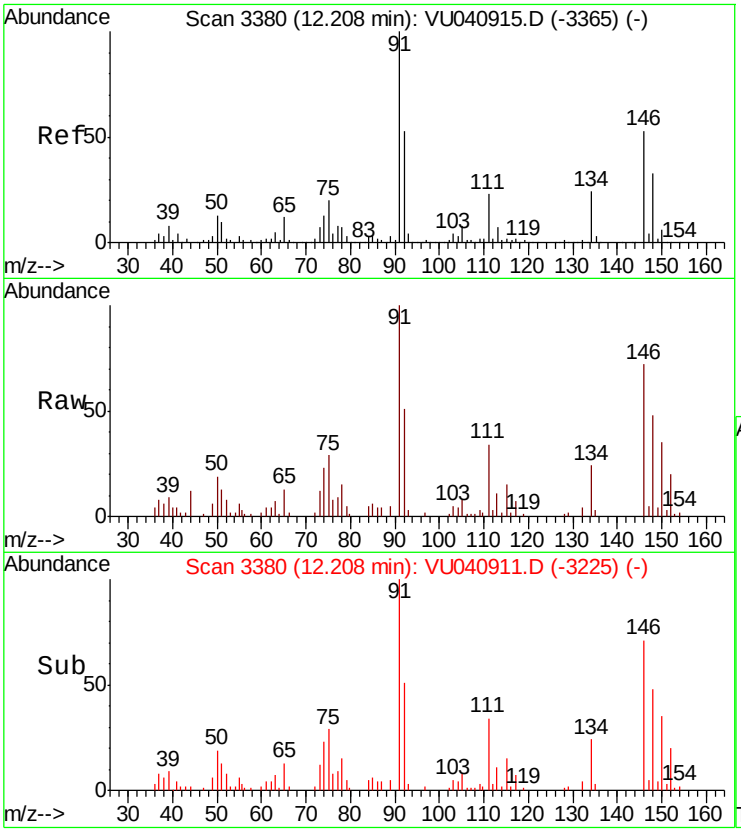


#84
n-Butylbenzene
Concen: 0.368 ug/l
RT: 12.20 min Scan# 3378
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 91 Resp: 22966

Ion	Ratio	Lower	Upper
91	100		
92	52.3	41.7	62.5
134	24.1	18.6	28.0



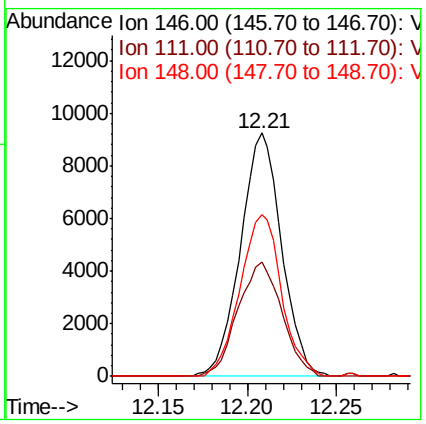


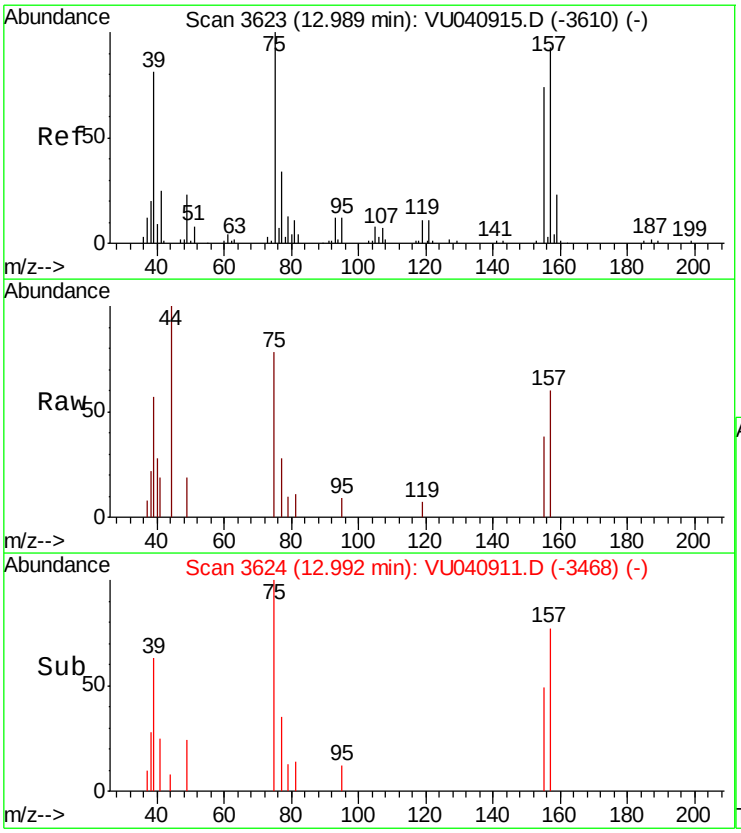
#85
1,2-Dichlorobenzene
Concen: 0.460 ug/l
RT: 12.21 min Scan# 3380
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:146 Resp: 14851

Ion	Ratio	Lower	Upper
146	100		
111	50.3	22.3	66.9
148	67.0	31.5	94.5

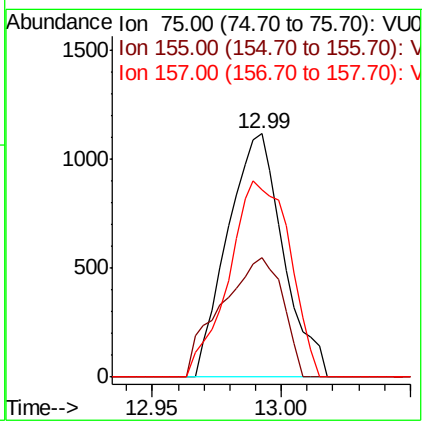


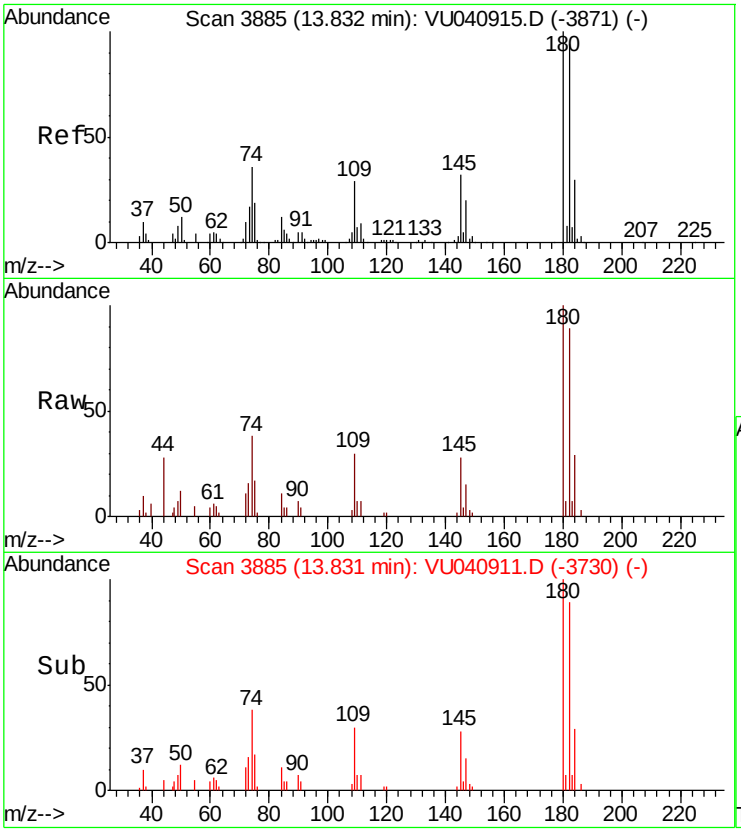


#86
1,2-Dibromo-3-Chloropropane
Concen: 0.546 ug/l
RT: 12.99 min Scan# 3624
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion: 75 Resp: 1674

Ion	Ratio	Lower	Upper
75	100		
155	54.4	57.1	85.7#
157	88.2	72.4	108.6



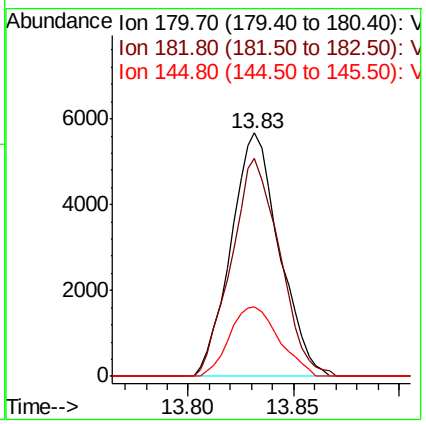


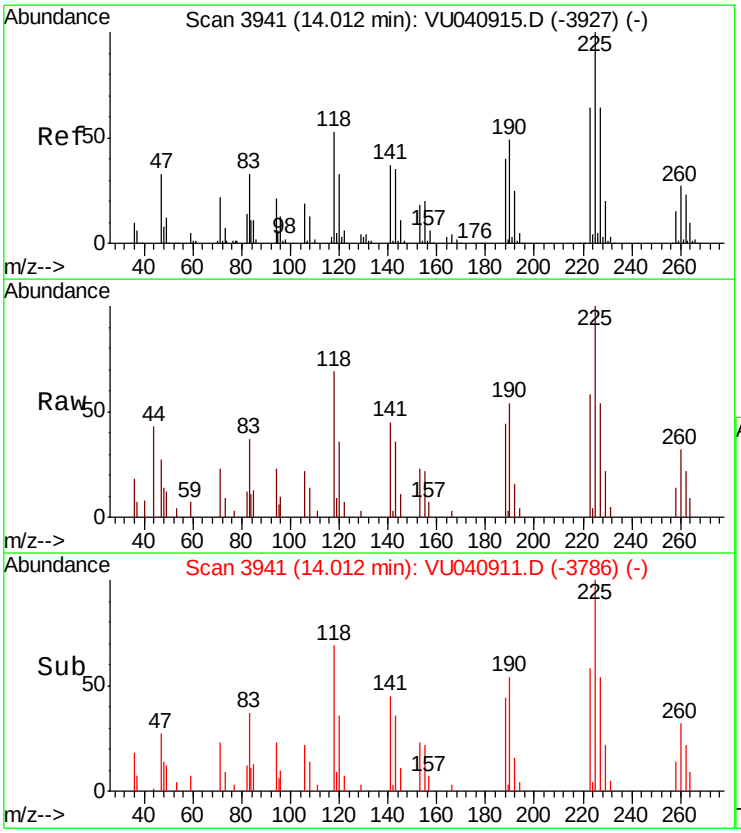
#87
1,2,4-Trichlorobenzene
Concen: 0.482 ug/l
RT: 13.83 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:180 Resp: 8986

Ion	Ratio	Lower	Upper
180	100		
182	89.9	75.4	113.2
145	29.2	25.4	38.0

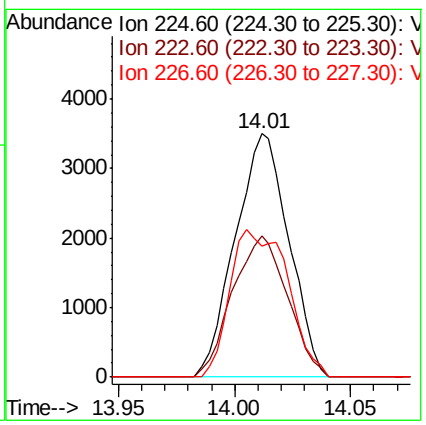


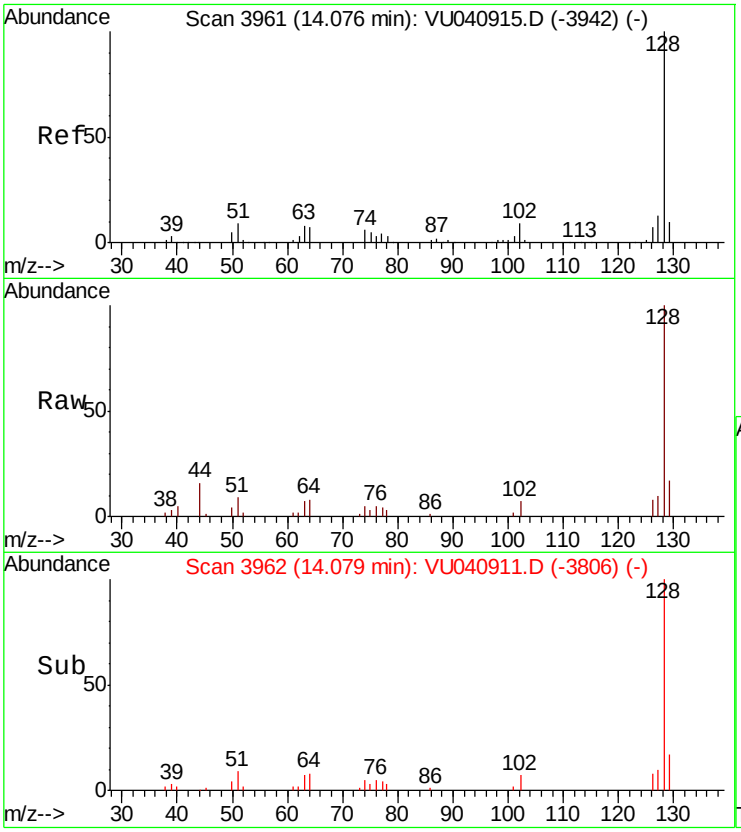


#88
Hexachlorobutadiene
Concen: 0.578 ug/l
RT: 14.01 min Scan# 3941
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:225 Resp: 5625

Ion	Ratio	Lower	Upper
225	100		
223	59.4	49.9	74.9
227	65.3	51.1	76.7



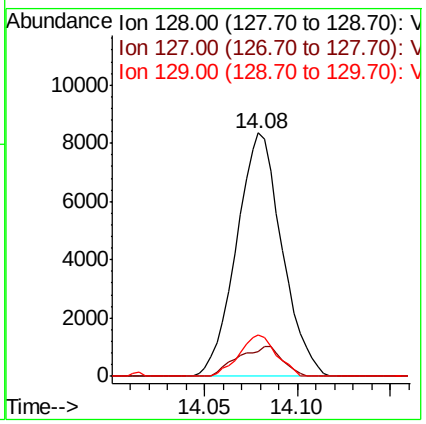


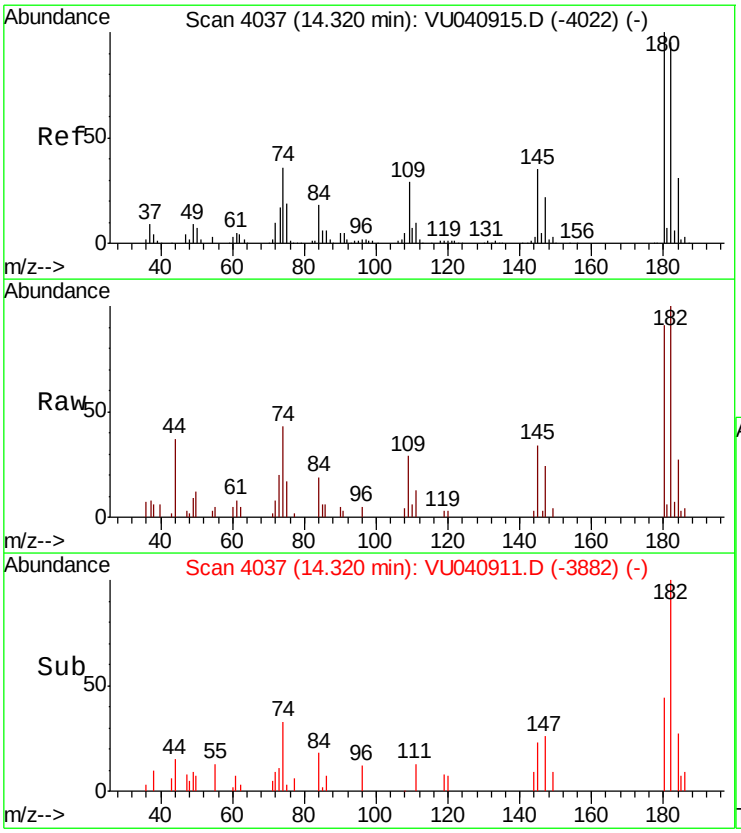
#89
Naphthalene
Concen: 0.391 ug/l
RT: 14.08 min Scan# 3962
Delta R.T. 0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:128 Resp: 14224

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.7	16.1
129	13.9	8.6	13.0#





#90
1,2,3-Trichlorobenzene
Concen: 0.427 ug/l
RT: 14.32 min Scan# 4037
Delta R.T. -0.00 min
Lab File: VU040911.D
Acq: 22 Oct 2020 18:34

Tgt Ion:180 Resp: 7542

Ion	Ratio	Lower	Upper
180	100		
182	102.6	76.0	114.0
145	35.7	28.0	42.0