Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082018\
Data File : VU026203.D
Acq On : 20 Aug 2018 12:48
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Aug 20 13:08:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Aug 20 13:08:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.75	96	36935	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	14025	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery = 102.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	15513	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery = 102.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	138356	10.505	ug/l	100
3) Chloromethane	1.33	50	115806	9.300	ug/l	99
4) Vinyl Chloride	1.40	62	118566	10.287	ug/l	100
5) Bromomethane	1.63	94	66308	11.813	ug/l	97
6) Chloroethane	1.70	64	69025	9.981	ug/l	99
7) Trichlorofluoromethane	1.89	101	172824	10.283	ug/l	98
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	97390	10.554	ug/l	99
9) 1,1-Dichloroethene	2.29	96	81539	10.014	ug/l	94
10) Iodomethane	2.41	142	133561	16.272	ug/l	93
11) Allyl Chloride	2.59	41	140210	10.301	ug/l	88
12) Acrylonitrile	2.94	53	35935	20.018	ug/l	97
13) Acetone	2.32	43	77013	49.329	ug/l	97
14) Carbon Disulfide	2.48	76	283044	10.163	ug/l	100
15) Methylene Chloride	2.70	84	90899	9.364	ug/l	95
16) trans-1,2-Dichloroethene	2.98	96	91546	10.027	ug/l	91
17) 1,1-Dichloroethane	3.45	63	172298	9.514	ug/l	99
18) 2-Butanone	4.28	43	137643	50.806	ug/l	99
19) Cyclohexane	4.99	56	141946	10.166	ug/l	87
20) Methylcyclohexane	6.42	83	171391	10.006	ug/l	95
21) 2,2-Dichloropropane	4.23	77	180463	10.453	ug/l	99
22) cis-1,2-Dichloroethene	4.23	96	118808	10.336	ug/l	92
23) Diethyl Ether	2.10	59	62851	10.191	ug/l	96
24) tert-Butyl Alcohol	2.84	59	60689	83.770	ug/l #	82
25) Methyl tert-Butyl Ether	3.01	73	215039	9.765	ug/l	98
26) Bromochloromethane	4.55	128	53744	10.617	ug/l	83
27) Chloroform	4.68	83	201560	10.128	ug/l	100
28) 1,1,1-Trichloroethane	4.92	97	183091	10.202	ug/l	97
29) 1,1-Dichloropropene	5.14	75	153523	10.430	ug/l	98
30) Carbon Tetrachloride	5.14	117	173943	10.673	ug/l	97
31) Isopropyl Ether	3.58	45	293029	10.100	ug/l	93
32) Ethyl-t-butyl ether	4.08	59	264557	9.596	ug/l	94
33) Tert-Amyl methyl ether	5.59	73	239898	9.855	ug/l	99
34) Propionitrile	4.34	54	38668	51.369	ug/l #	91
35) Benzene	5.39	78	422341	10.263	ug/l	100
36) 1,2-Dichloroethane	5.41	62	128216	10.150	ug/l	100
37) Trichloroethene	6.19	130	116154	9.583	ug/l	99
38) 1,2-Dichloropropane	6.44	63	110360	10.336	ug/l	99
39) Methacrylonitrile	4.55	41	34407	9.929	ug/l #	91
40) Methyl acrylate	4.43	55	51860	9.923	ug/l #	96
41) Tetrahydrofuran	4.66	42	33497	16.359	ug/l	93
42) 1-Chlorobutane	5.07	56	209124	10.423	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082018\
Data File : VU026203.D
Acq On : 20 Aug 2018 12:48
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Aug 20 13:08:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Aug 20 13:08:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.56	93	57786	10.368	ug/l		97
44) Bromodichloromethane	6.76	83	147573	10.448	ug/l		100
45) 4-Methyl-2-Pentanone	7.47	43	314909	50.659	ug/l		97
46) t-1,4-Dichloro-2-butene	10.50	75	59776	22.411	ug/l	#	85
47) Methyl methacrylate	6.63	69	98855	21.208	ug/l		94
48) Ethyl methacrylate	8.02	69	92933	9.925	ug/l		100
49) Toluene	7.64	92	262105	10.422	ug/l		96
50) t-1,3-Dichloropropene	7.88	75	133191	10.446	ug/l		98
51) cis-1,3-Dichloropropene	7.27	75	154381	10.107	ug/l		98
52) 1,1,2-Trichloroethane	8.07	97	77863	10.420	ug/l		98
53) 1,3-Dichloropropane	8.25	76	132679	10.517	ug/l		99
54) 2-Hexanone	8.37	43	226223	51.532	ug/l		99
55) Dibromochloromethane	8.48	129	105505	11.104	ug/l		99
56) 1,2-Dibromoethane	8.59	107	76572	10.589	ug/l		99
58) Tetrachloroethene	8.23	164	112300	10.307	ug/l		97
59) Chlorobenzene	9.12	112	291071	10.066	ug/l		100
60) 1,1,1,2-Tetrachloroethane	9.21	131	111961	10.427	ug/l		98
61) Pentachloroethane	11.10	117	93844	11.451	ug/l		97
62) Hexachloroethane	12.15	117	99177	11.851	ug/l		96
63) Ethyl Benzene	9.25	91	497900	10.350	ug/l		98
64) m/p-Xylenes	9.38	106	409353	21.651	ug/l		97
65) o-Xylene	9.78	106	189350	10.509	ug/l		98
66) Styrene	9.79	104	331541	10.835	ug/l		99
67) Bromoform	9.96	173	63535	11.334	ug/l		98
69) Isopropylbenzene	10.17	105	505433	10.382	ug/l		98
70) 1,1,2,2-Tetrachloroethane	10.46	83	98966	10.540	ug/l		100
71) 1,2,3-Trichloropropane	10.50	75	59776	8.169	ug/l	#	89
72) Bromobenzene	10.45	156	131971	10.441	ug/l		95
73) n-propylbenzene	10.59	120	151771	11.063	ug/l		93
74) 2-Chlorotoluene	10.66	126	130497	10.806	ug/l		88
75) 1,3,5-Trimethylbenzene	10.77	105	460856	10.841	ug/l		100
76) 4-Chlorotoluene	10.77	126	134476	10.593	ug/l		96
77) tert-Butylbenzene	11.10	119	445472	10.630	ug/l		98
78) 1,2,4-Trimethylbenzene	11.15	105	479520	11.051	ug/l		100
79) sec-Butylbenzene	11.33	105	590794	10.725	ug/l		98
80) Nitrobenzene	12.86	77	23276	81.441	ug/l		98
81) p-Isopropyltoluene	11.48	119	513489	10.994	ug/l		98
82) 1,3-Dichlorobenzene	11.42	146	276965	10.653	ug/l		99
83) 1,4-Dichlorobenzene	11.51	146	277215	10.934	ug/l		98
84) n-Butylbenzene	11.89	91	488367	11.144	ug/l		98
85) 1,2-Dichlorobenzene	11.88	146	251906	10.610	ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.66	75	17211	11.110	ug/l		96
87) 1,2,4-Trichlorobenzene	13.51	180	180499	10.919	ug/l		100
88) Hexachlorobutadiene	13.70	225	107386	10.573	ug/l		99
89) Naphthalene	13.74	128	307504	11.460	ug/l		99
90) 1,2,3-Trichlorobenzene	13.99	180	174374	11.544	ug/l		99

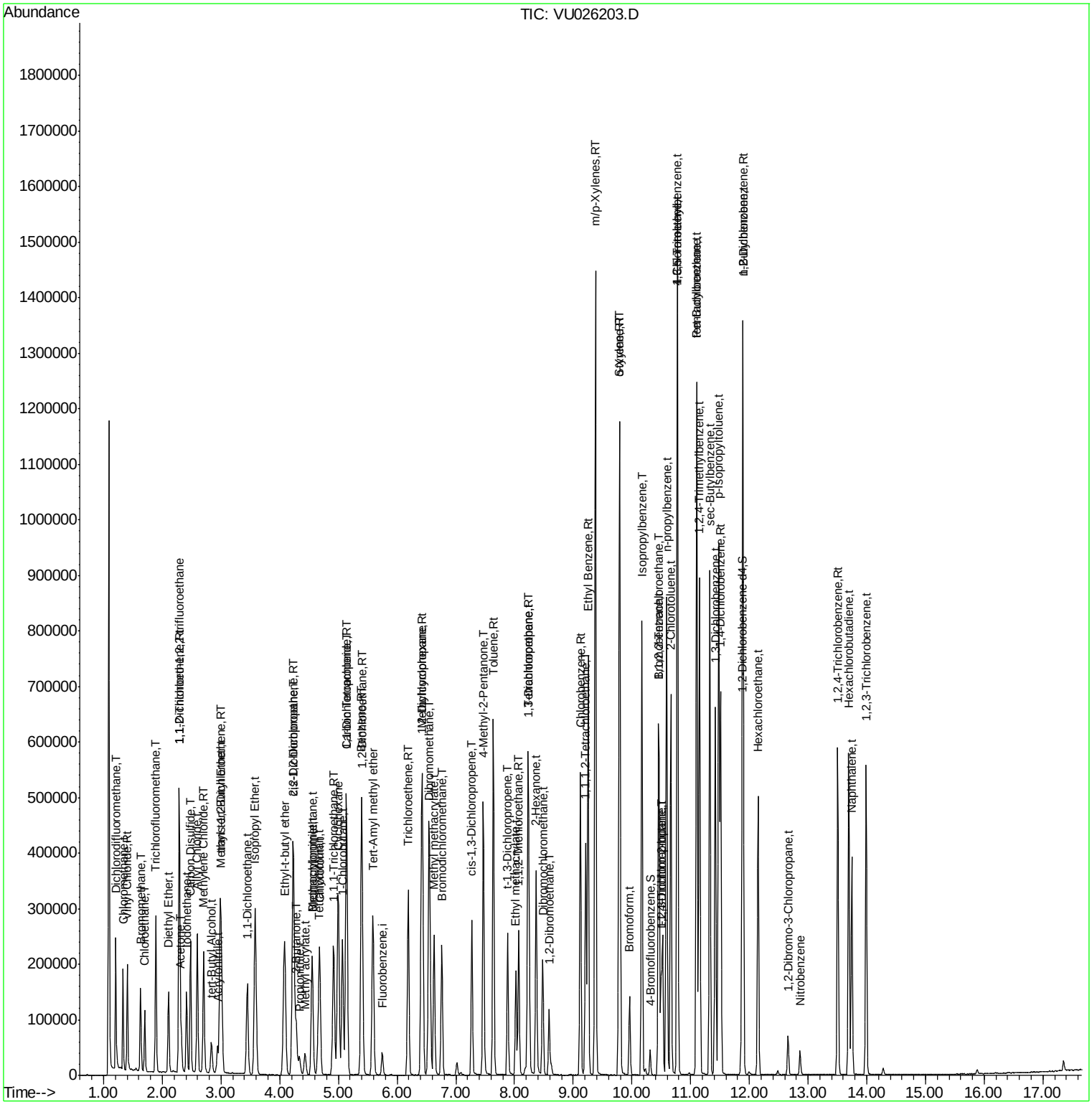
(#) = qualifier out of range (m) = manual integration (+) = signals summed

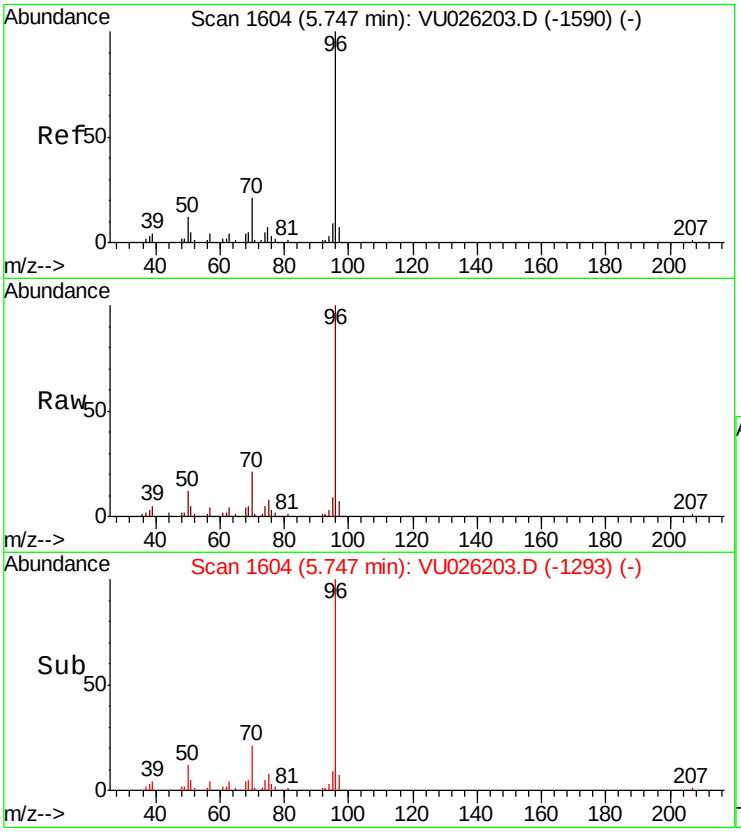
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082018\
Data File : VU026203.D
Acq On : 20 Aug 2018 12:48
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Quant Time: Aug 20 13:08:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Aug 20 13:08:29 2018
Response via : Initial Calibration



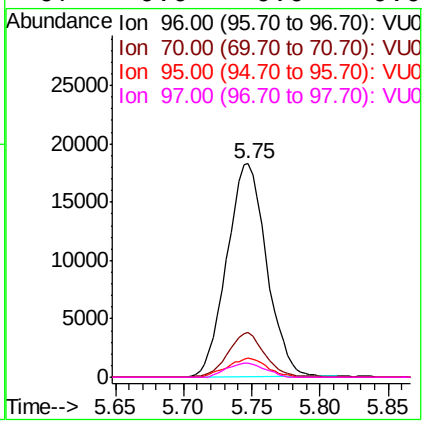


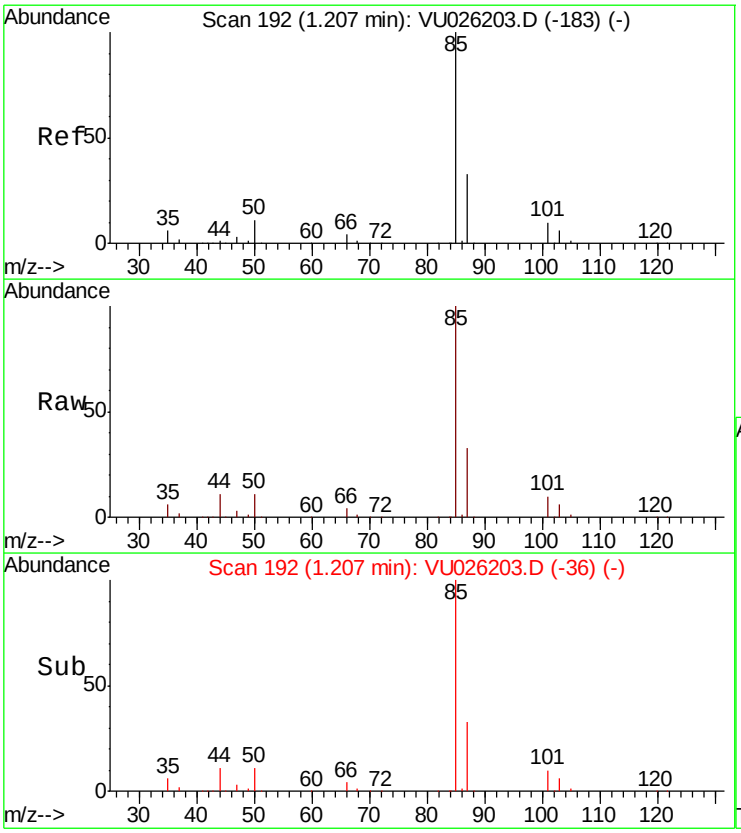
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.75 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 36935

Ion	Ratio	Lower	Upper
96	100		
70	18.4	16.2	24.4
95	8.7	6.9	10.3
97	0.0	0.0	0.0

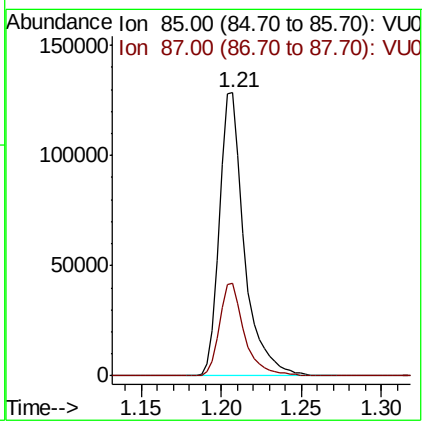


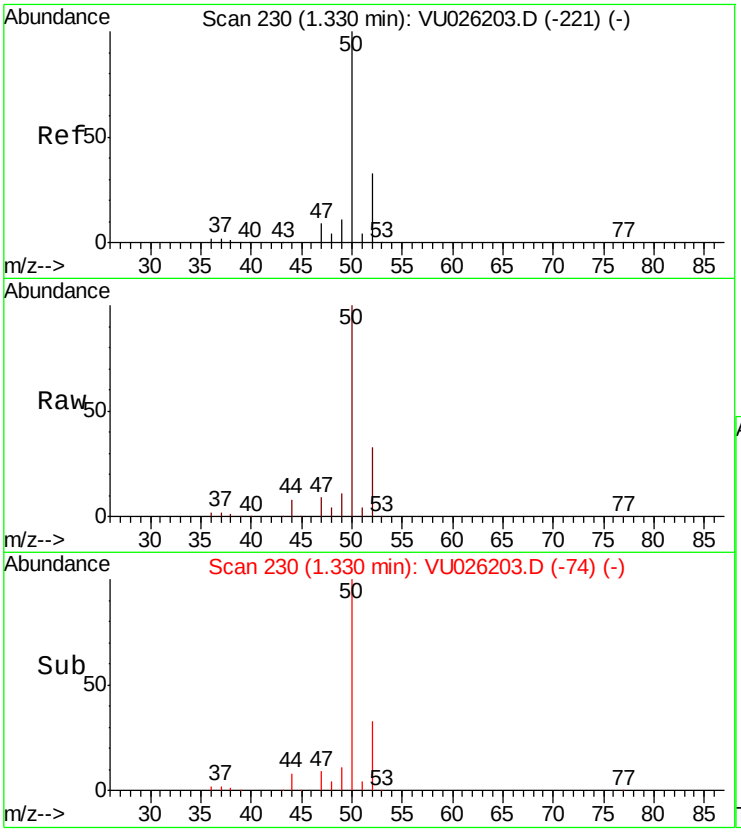


#2
Dichlorodifluoromethane
Concen: 10.505 ug/l
RT: 1.21 min Scan# 192
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 85 Resp: 138356

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.2	48.5



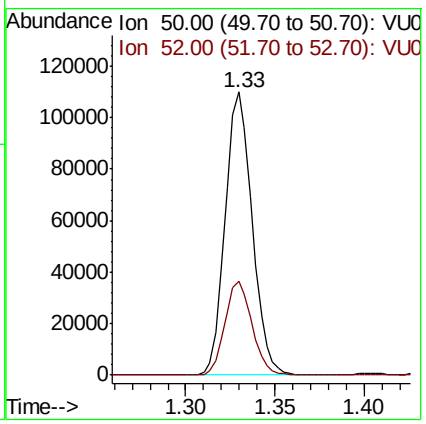


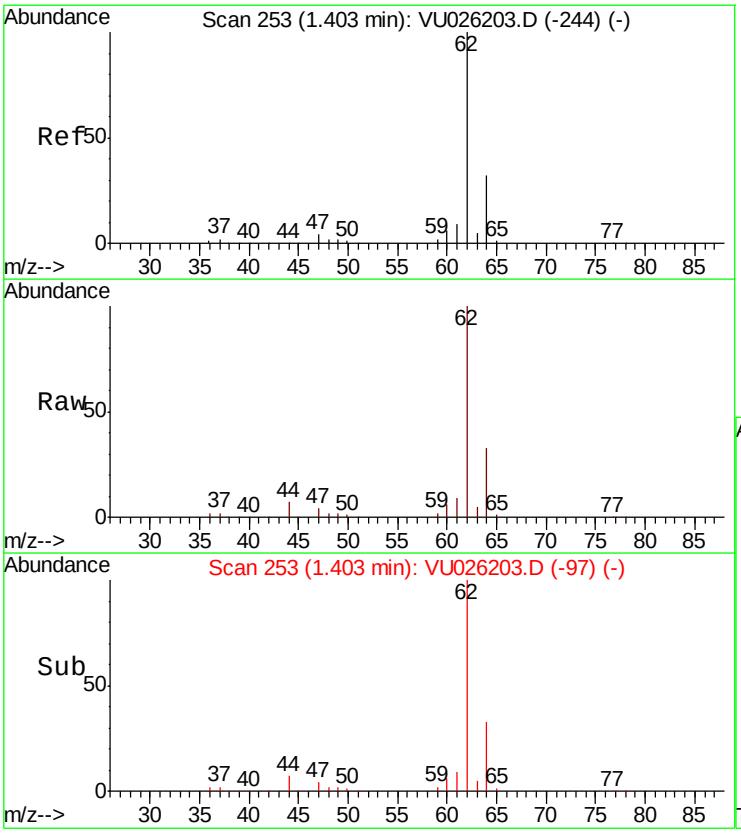
#3
Chloromethane
Concen: 9.300 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 50 Resp: 115806

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.0	39.0

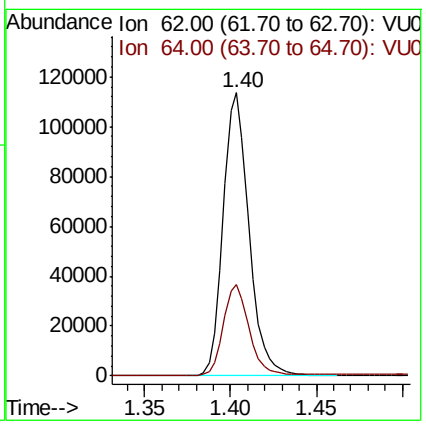


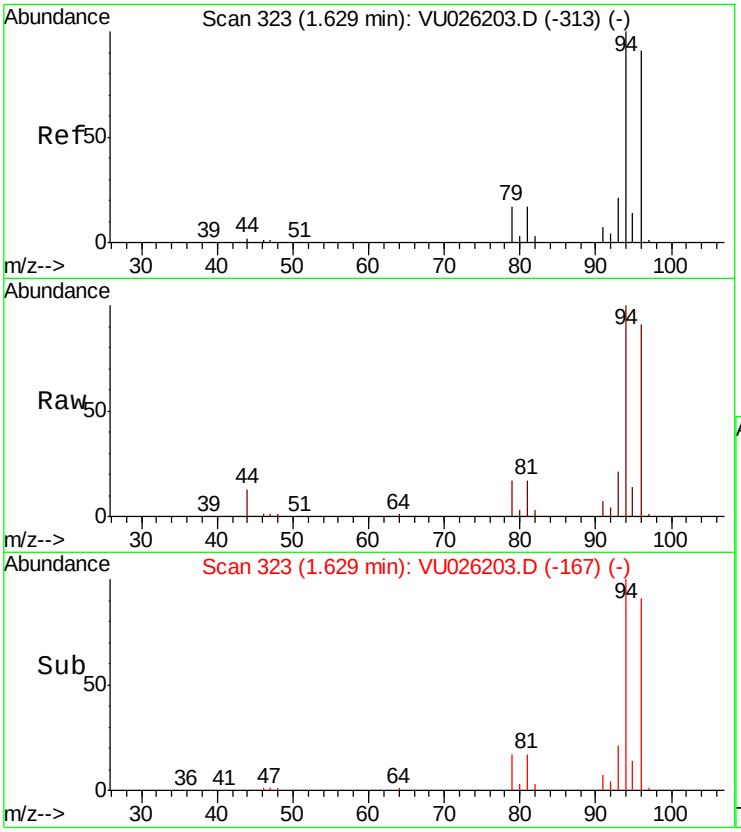


#4
Vinyl Chloride
Concen: 10.287 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 62 Resp: 118566

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.8	38.8



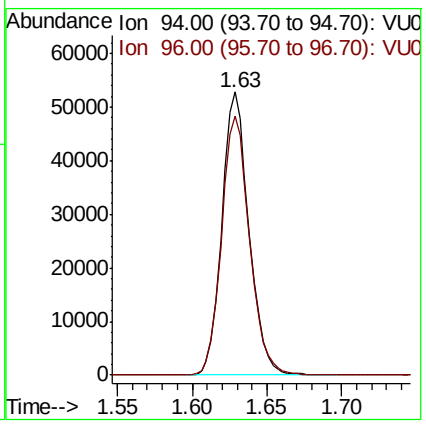


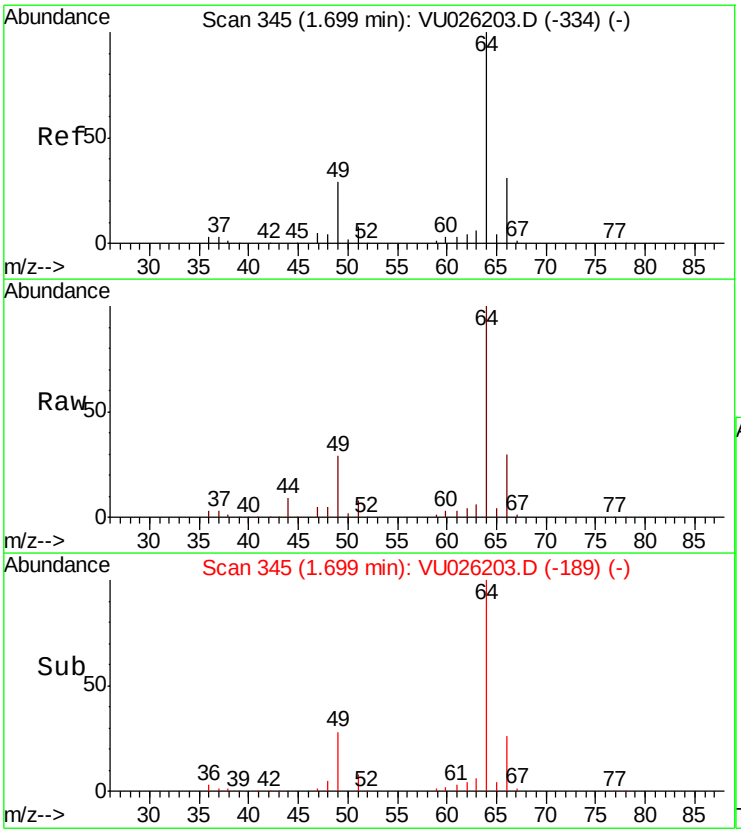
#5
Bromomethane
Concen: 11.813 ug/l
RT: 1.63 min Scan# 323
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 94 Resp: 66308

Ion	Ratio	Lower	Upper
94	100		
96	91.4	75.1	112.7

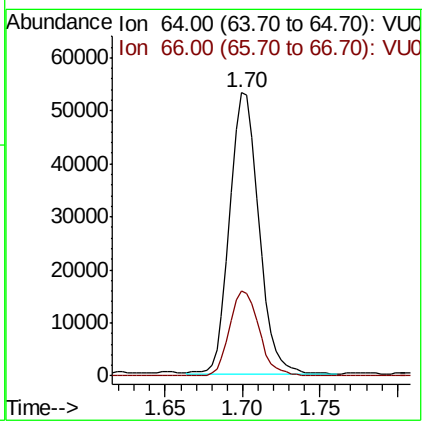


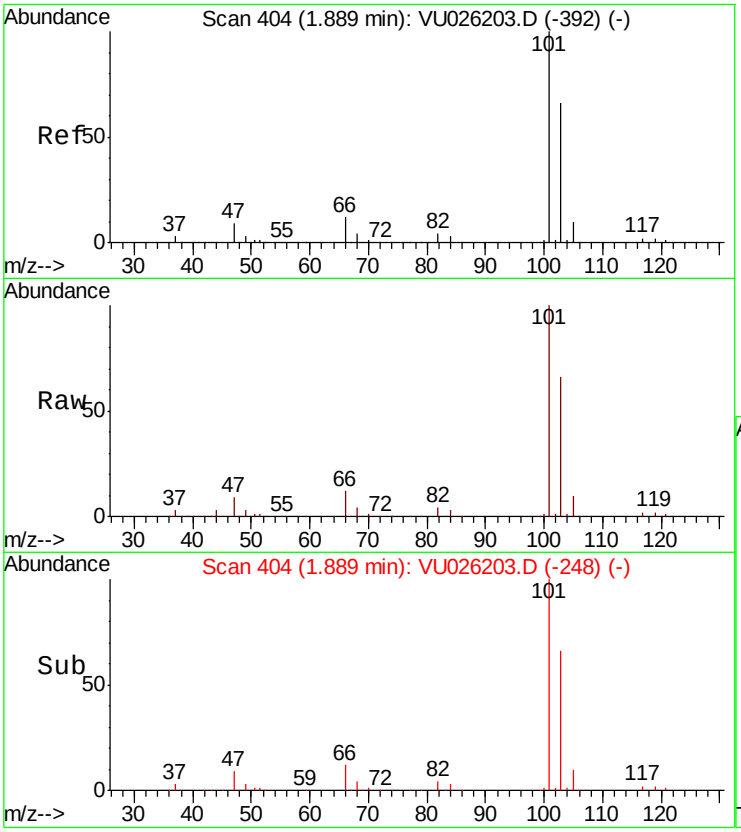


#6
Chloroethane
Concen: 9.981 ug/l
RT: 1.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 64 Resp: 69025

Ion	Ratio	Lower	Upper
64	100		
66	30.4	24.9	37.3



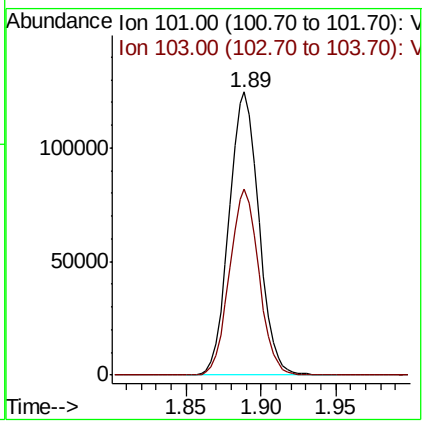


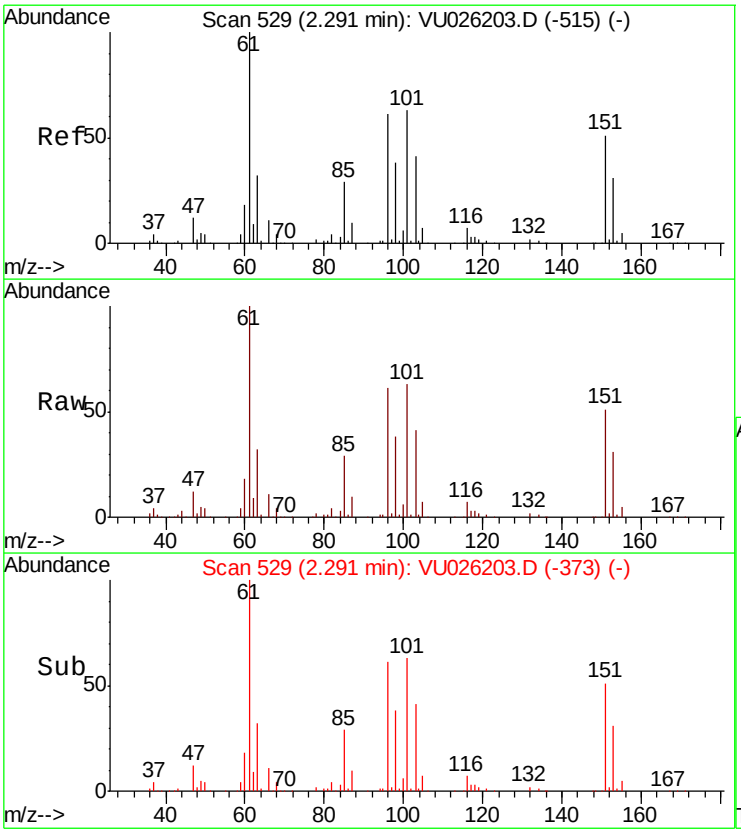
#7
Trichlorofluoromethane
Concen: 10.283 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:101 Resp: 172824

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.4	77.0

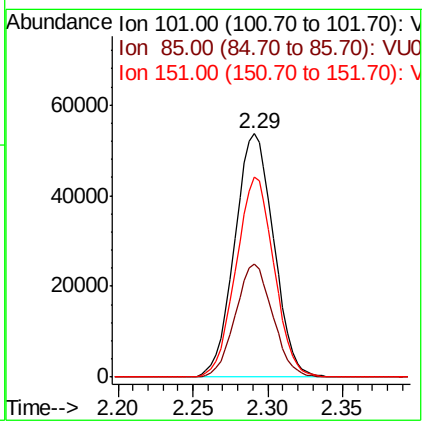


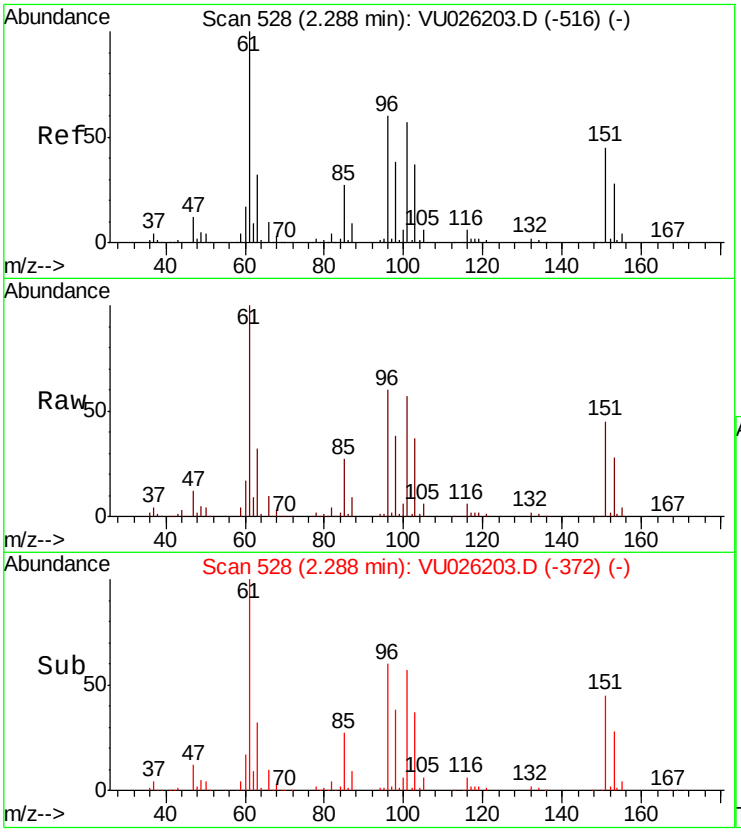


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.554 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:101 Resp: 97390

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.2	52.8
151	80.4	63.5	95.3



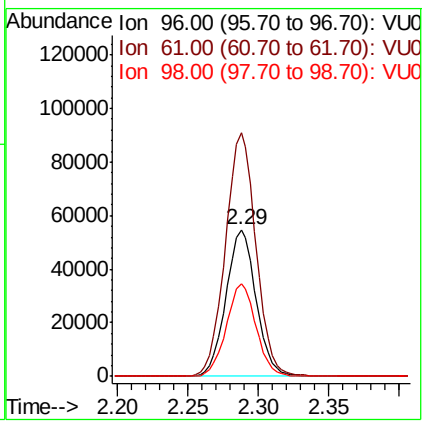


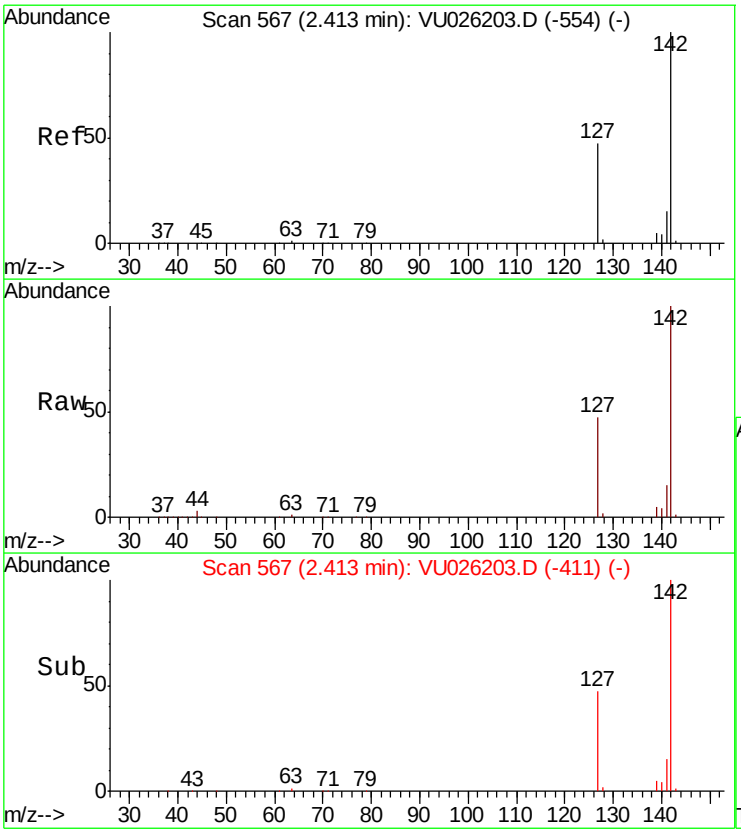
#9
1,1-Dichloroethene
Concen: 10.014 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 81539

Ion	Ratio	Lower	Upper
96	100		
61	165.9	0.0	526.5
98	63.2	0.0	123.4

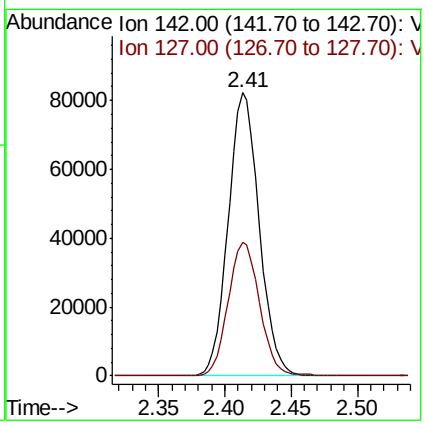


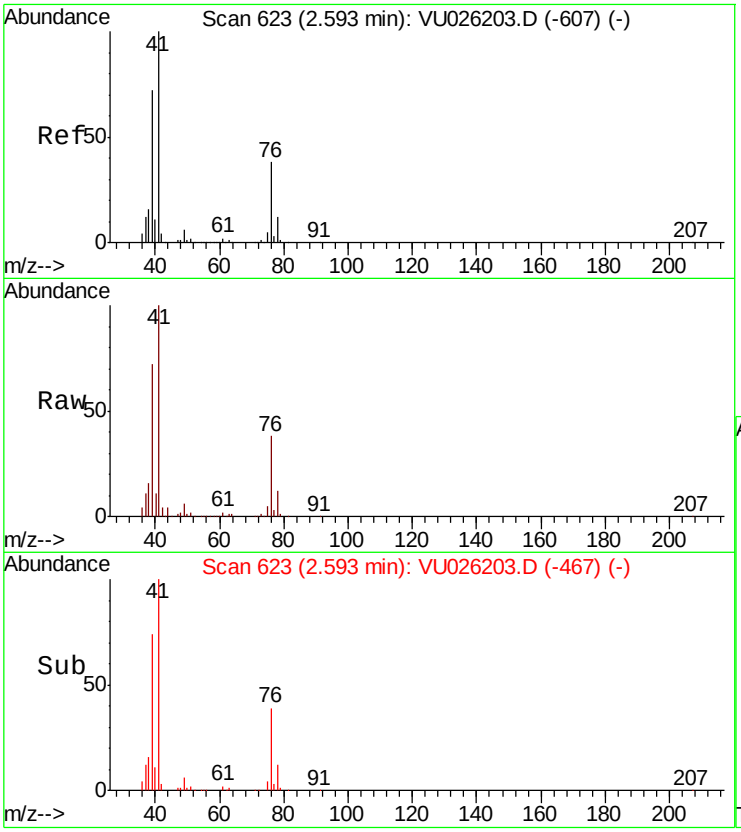


#10
Iodomethane
Concen: 16.272 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:142 Resp: 133561

Ion	Ratio	Lower	Upper
142	100		
127	47.7	34.5	51.7



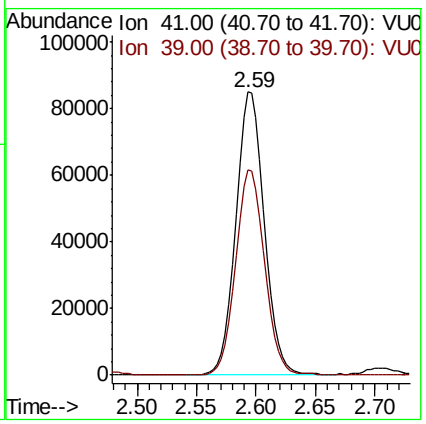


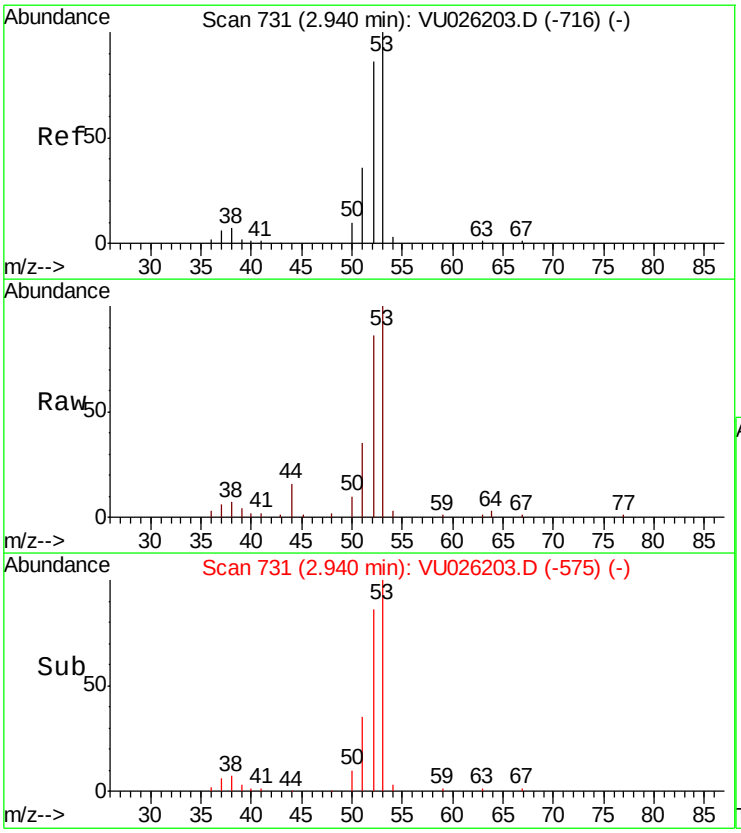
#11
Allyl Chloride
Concen: 10.301 ug/l
RT: 2.59 min Scan# 623
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 140210

Ion	Ratio	Lower	Upper
41	100		
39	73.4	51.4	77.2

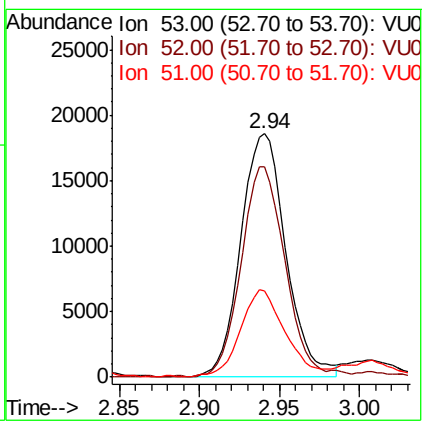


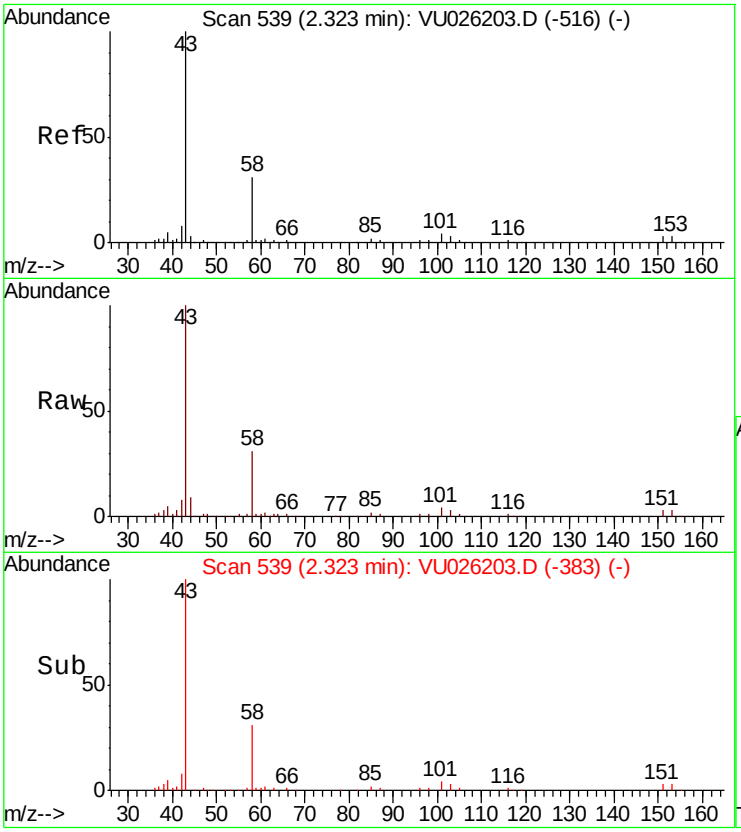


#12
Acrylonitrile
Concen: 20.018 ug/l
RT: 2.94 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 53 Resp: 35935

Ion	Ratio	Lower	Upper
53	100		
52	84.3	65.1	97.7
51	35.7	30.2	45.4



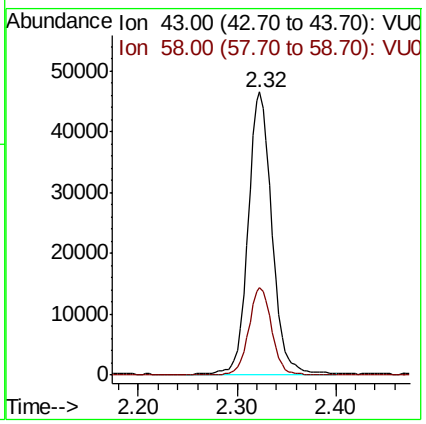


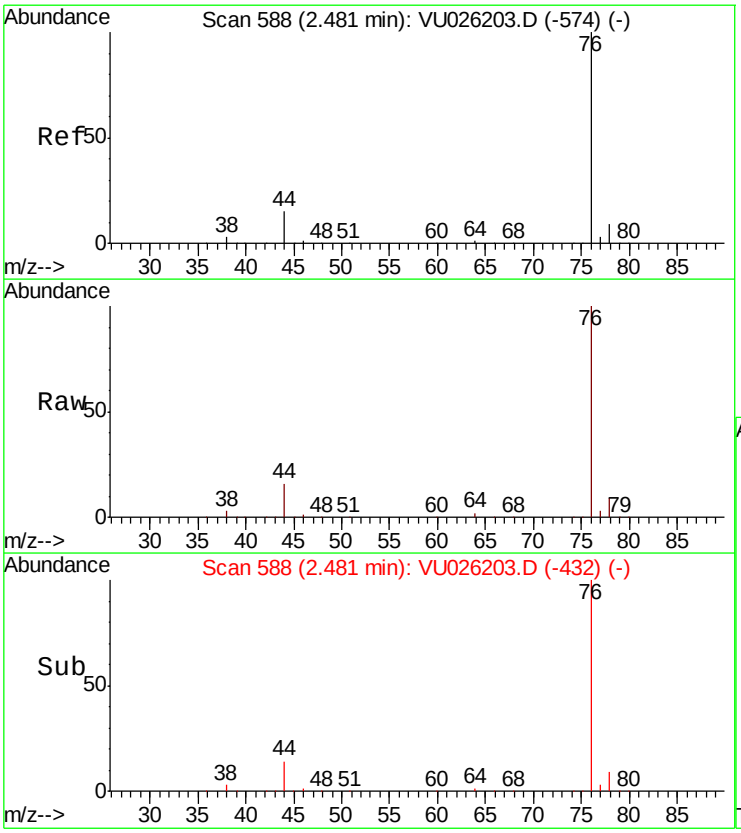
#13
Acetone
Concen: 49.329 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 77013

Ion	Ratio	Lower	Upper
43	100		
58	30.9	26.0	39.0

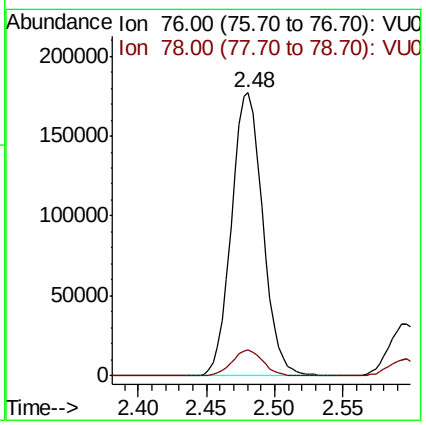


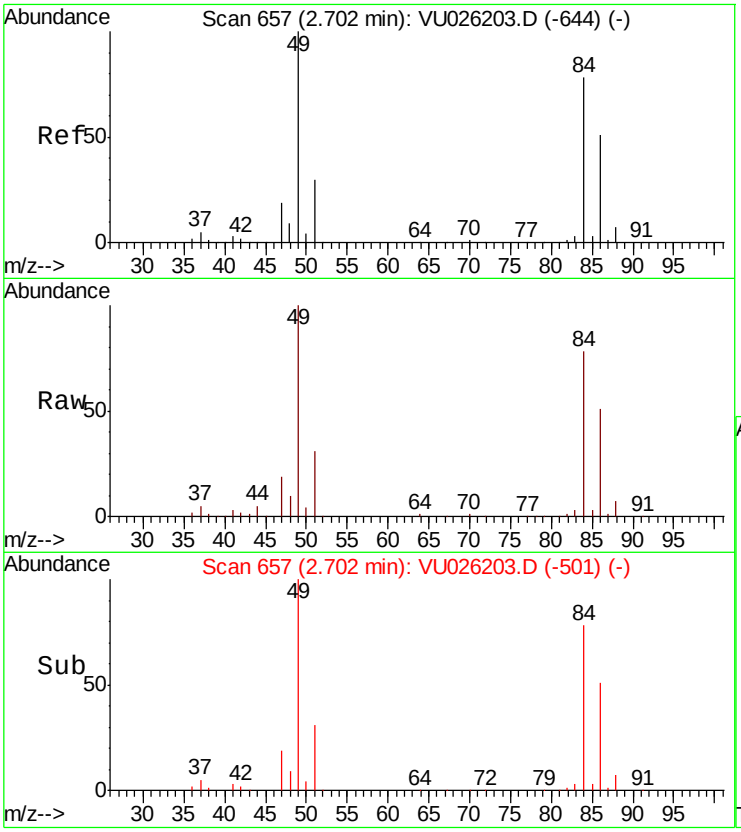


#14
Carbon Disulfide
Concen: 10.163 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 76 Resp: 283044

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



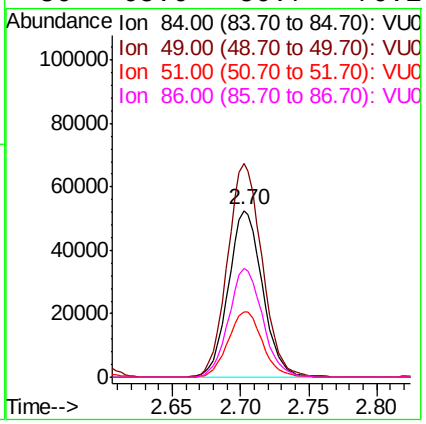


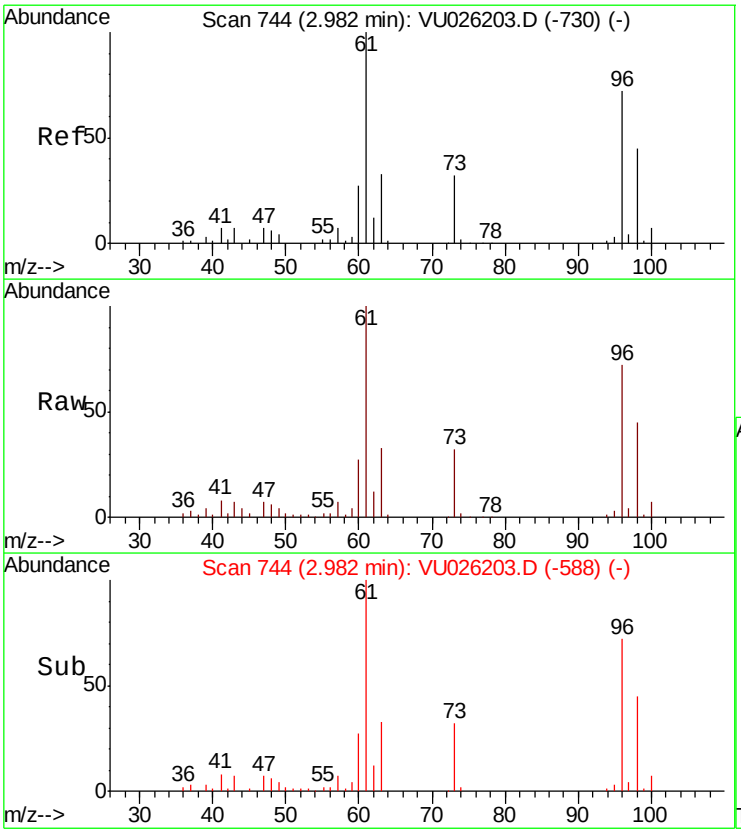
#15
Methylene Chloride
Concen: 9.364 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 84 Resp: 90899

Ion	Ratio	Lower	Upper
84	100		
49	128.2	108.7	163.1
51	39.3	0.0	82.4
86	65.6	50.7	76.1

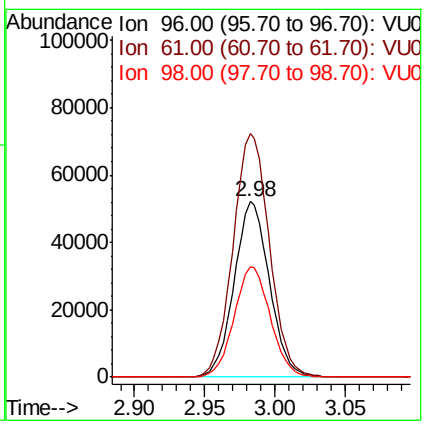


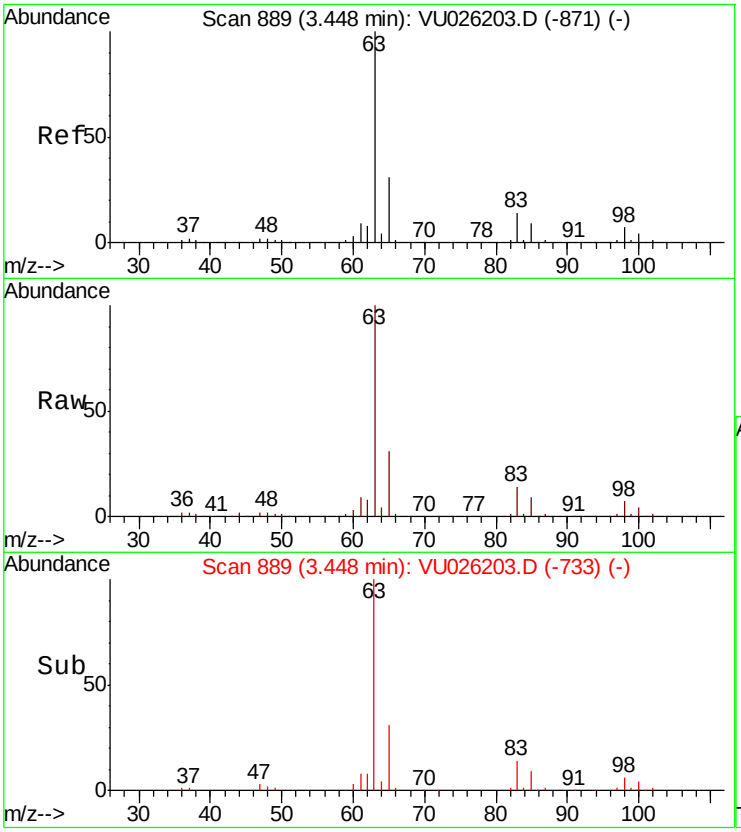


#16
trans-1,2-Dichloroethene
Concen: 10.027 ug/l
RT: 2.98 min Scan# 744
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 96 Resp: 91546

Ion	Ratio	Lower	Upper
96	100		
61	138.7	123.9	185.9
98	63.0	50.6	76.0



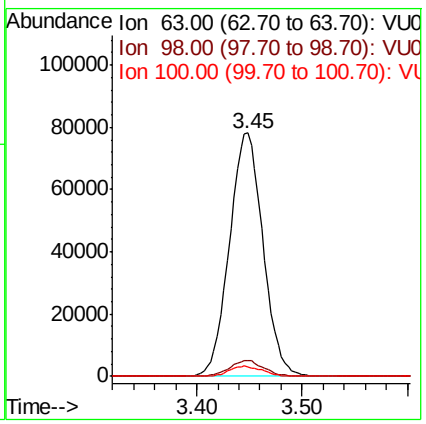


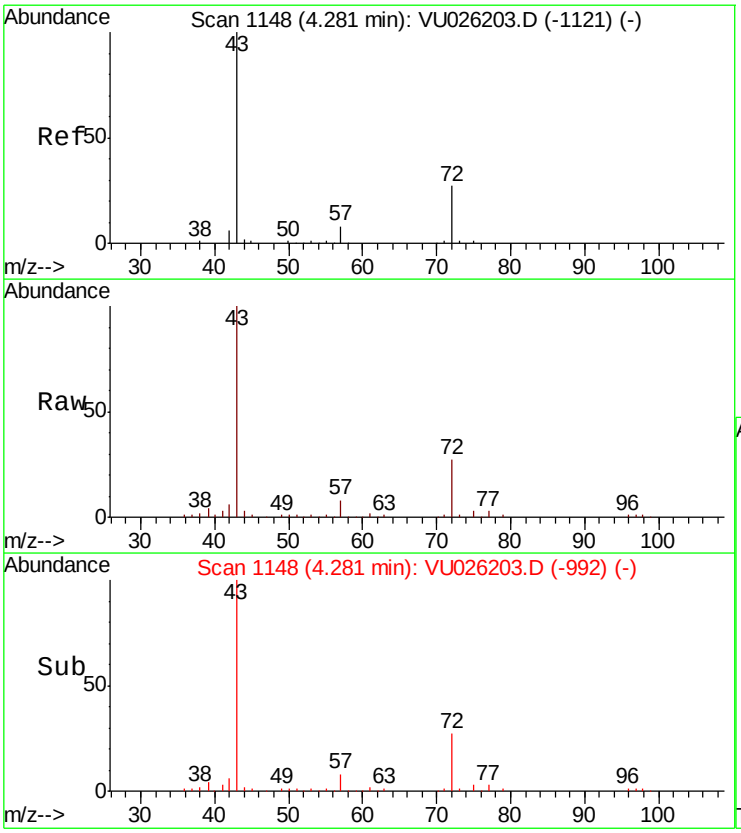
#17
1,1-Dichloroethane
Concen: 9.514 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 63 Resp: 172298

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.8
100	3.9	2.0	5.8

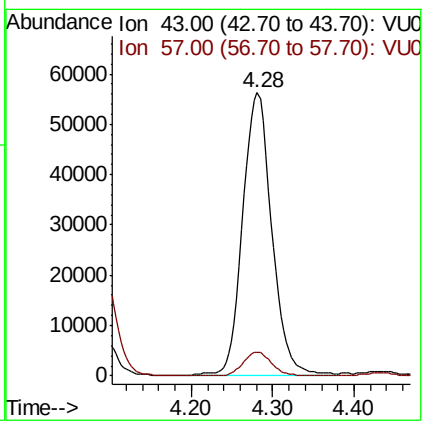


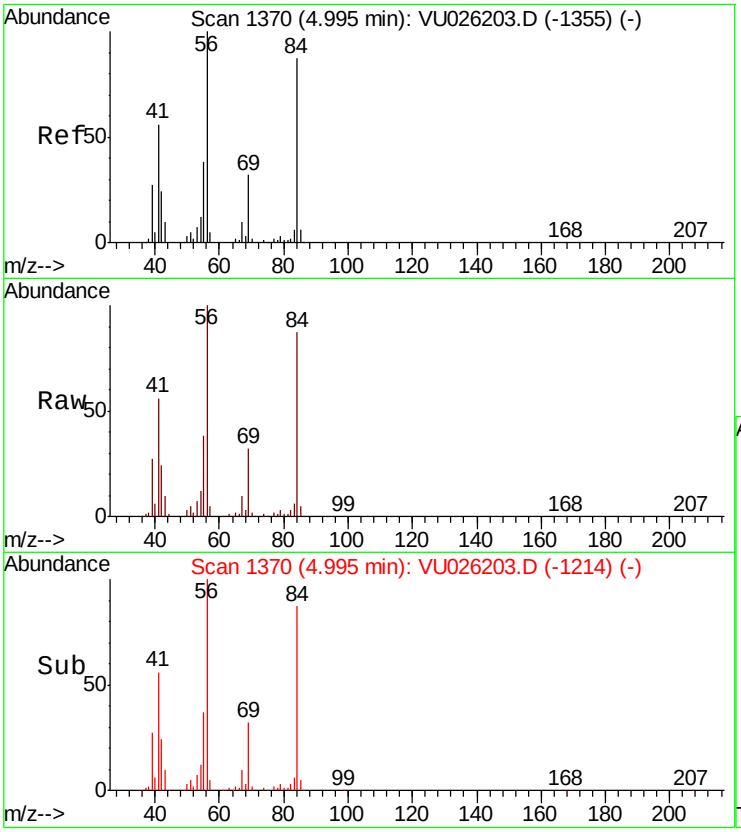


#18
2-Butanone
Concen: 50.806 ug/l
RT: 4.28 min Scan# 1148
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 43 Resp: 137643

Ion	Ratio	Lower	Upper
43	100		
57	8.3	0.0	15.8



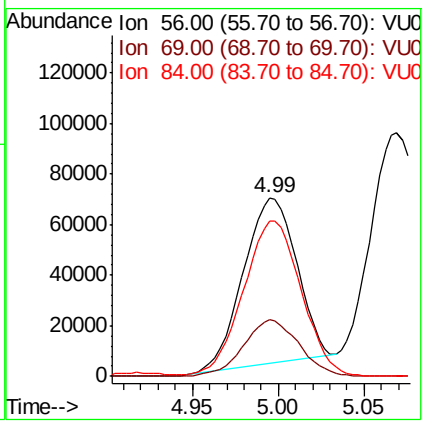


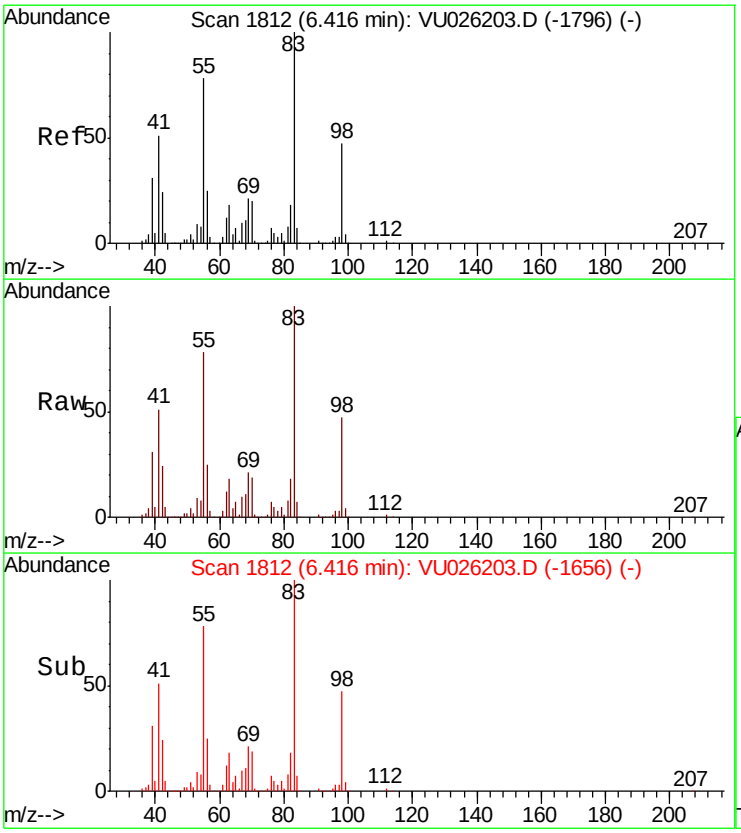
#19
Cyclohexane
Concen: 10.166 ug/l
RT: 4.99 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 56 Resp: 141946

Ion	Ratio	Lower	Upper
56	100		
69	35.5	26.0	39.0
84	99.8	68.3	102.5

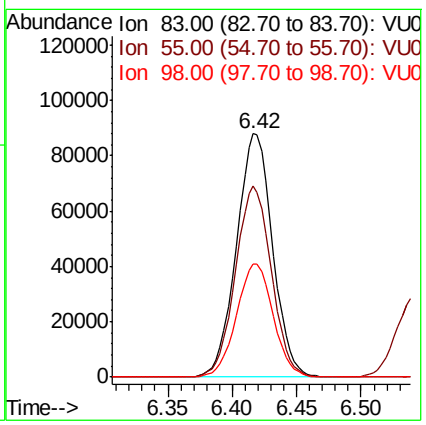


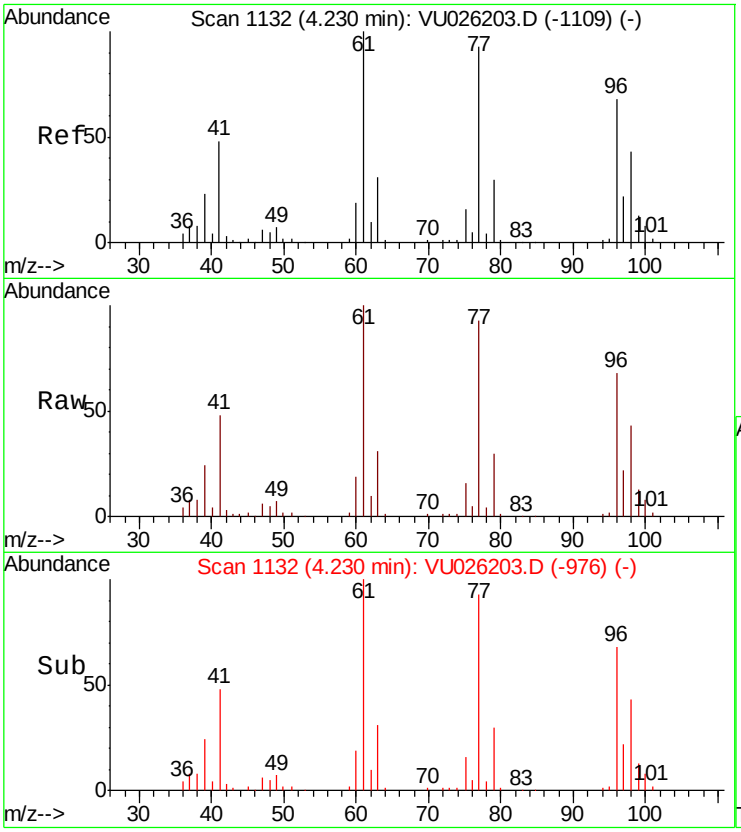


#20
Methylcyclohexane
Concen: 10.006 ug/l
RT: 6.42 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 83 Resp: 171391

Ion	Ratio	Lower	Upper
83	100		
55	77.9	66.4	99.6
98	47.1	35.4	53.2



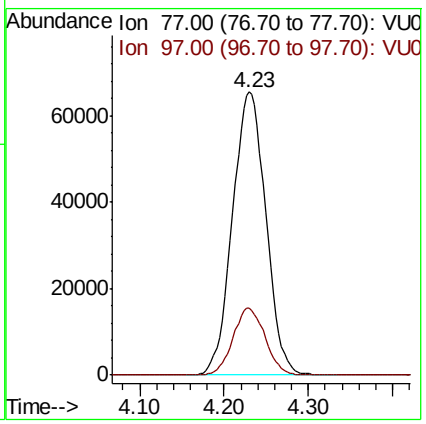


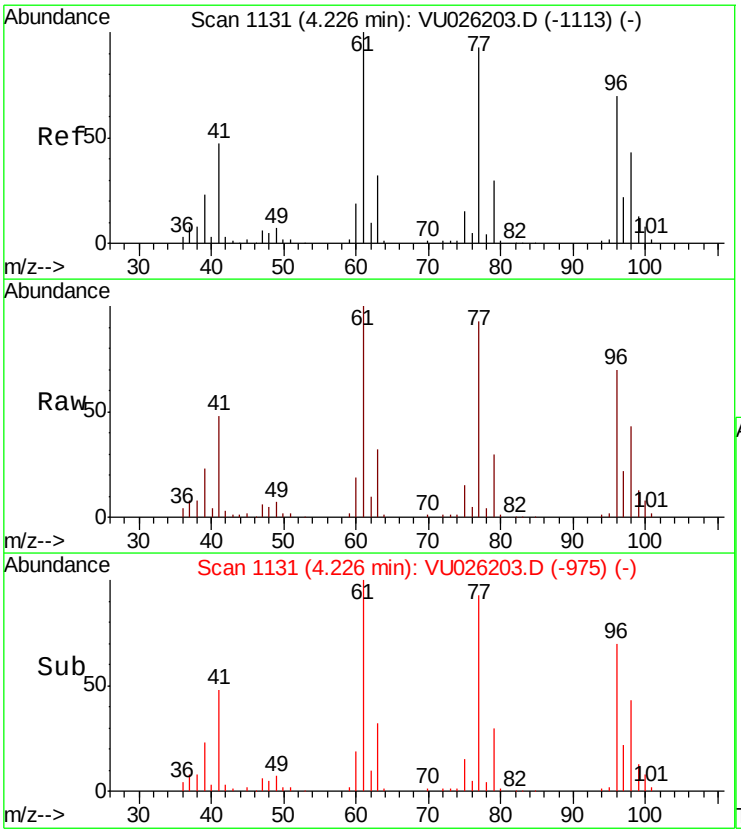
#21
2,2-Dichloropropane
Concen: 10.453 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 77 Resp: 180463

Ion	Ratio	Lower	Upper
77	100		
97	22.7	17.9	26.9

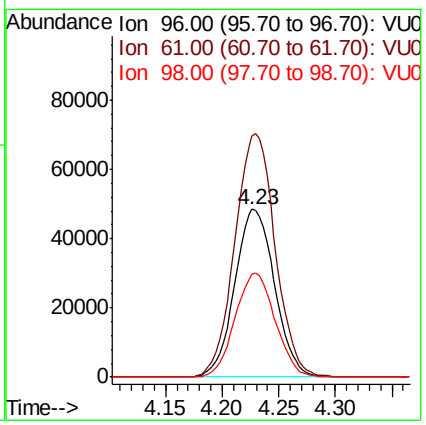


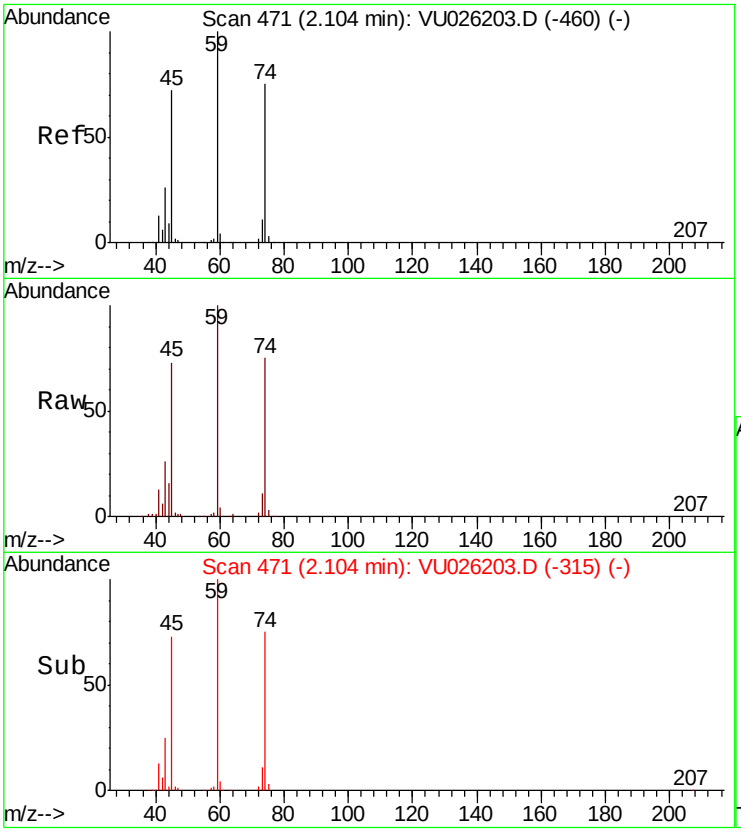


#22
cis-1,2-Dichloroethene
Concen: 10.336 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 96 Resp: 118808

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	400.5
98	62.4	32.2	96.6



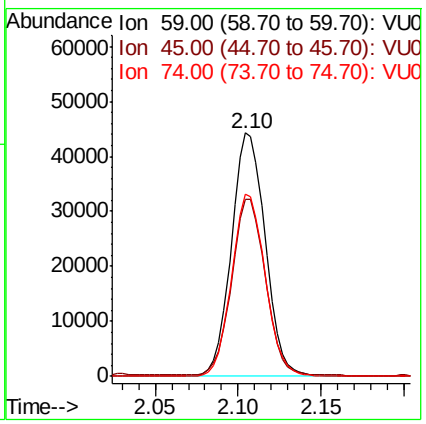


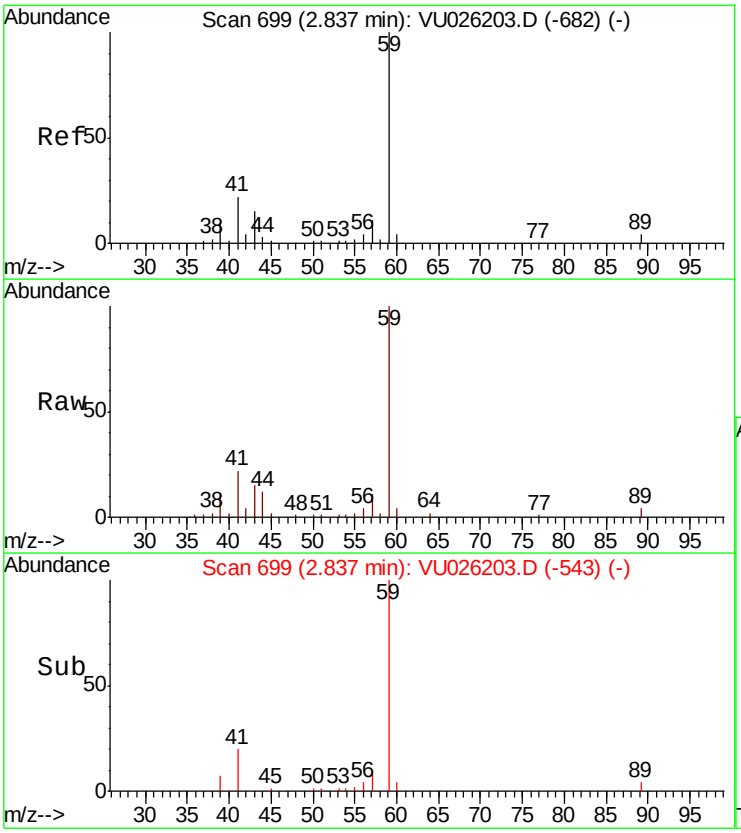
#23
Diethyl Ether
Concen: 10.191 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 59 Resp: 62851

Ion	Ratio	Lower	Upper
59	100		
45	71.6	60.0	90.0
74	74.2	56.5	84.7

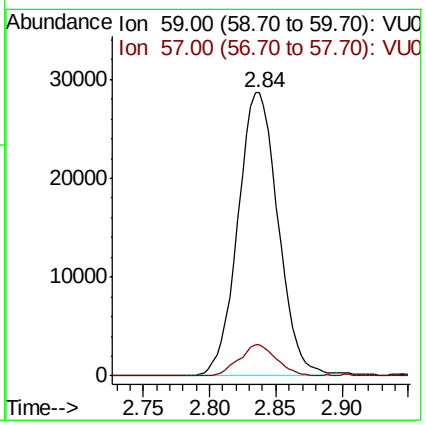


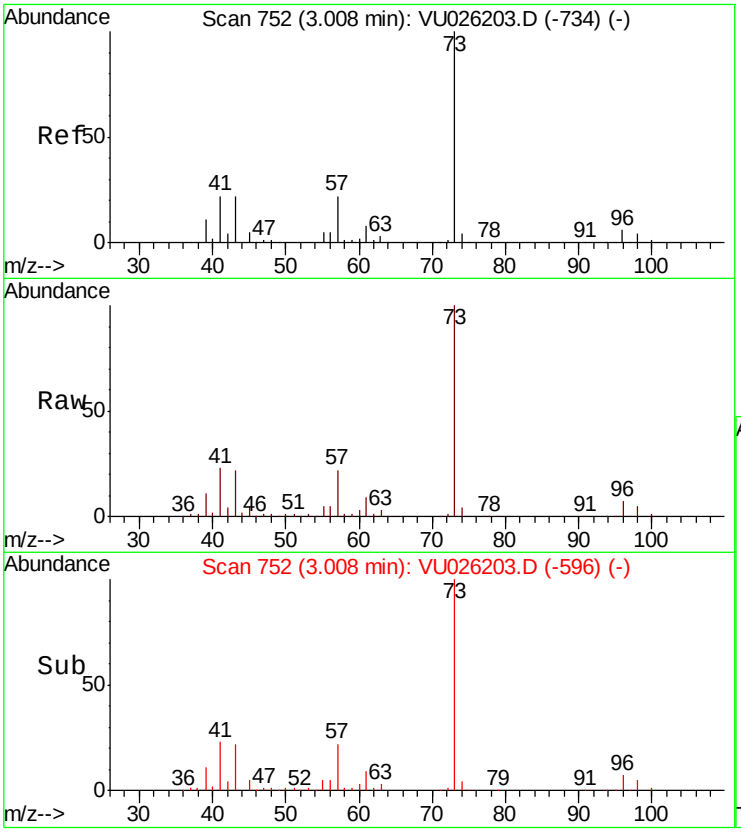


#24
tert-Butyl Alcohol
Concen: 83.770 ug/l
RT: 2.84 min Scan# 699
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 59 Resp: 60689

Ion	Ratio	Lower	Upper
59	100		
57	10.2	3.4	5.2#



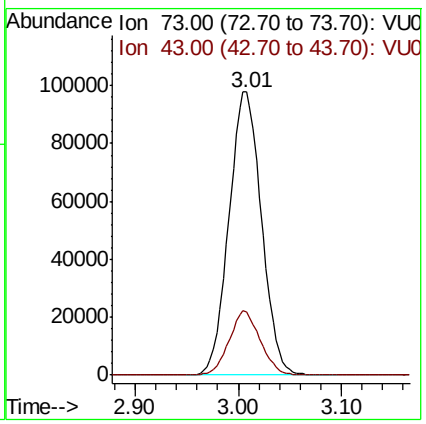


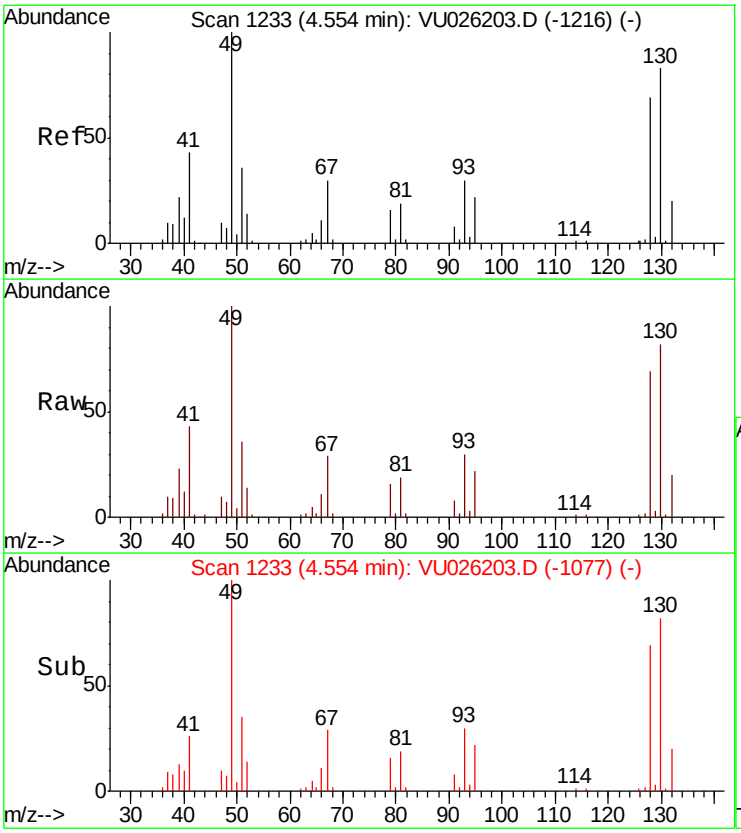
#25
Methyl tert-Butyl Ether
Concen: 9.765 ug/l
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 73 Resp: 215039

Ion	Ratio	Lower	Upper
73	100		
43	21.4	16.2	24.2

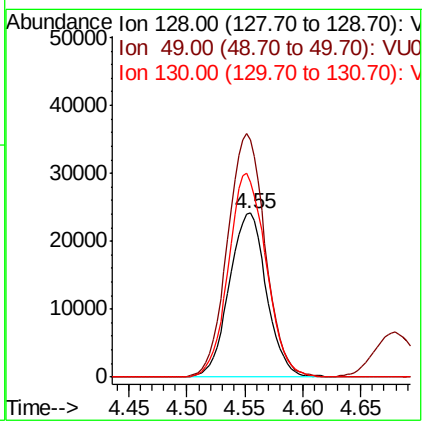


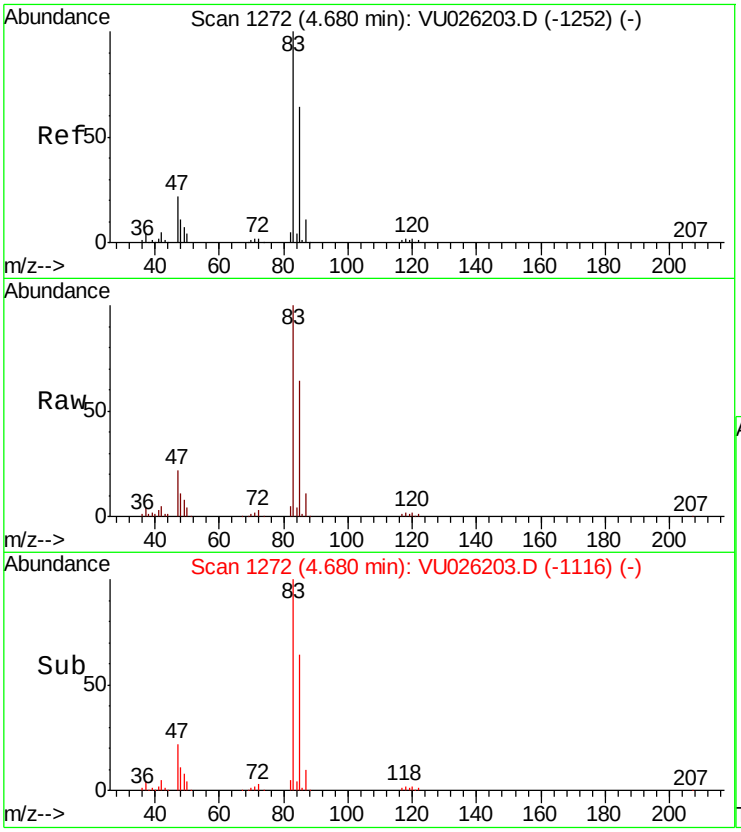


#26
Bromochloromethane
Concen: 10.617 ug/l
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:128 Resp: 53744

Ion	Ratio	Lower	Upper
128	100		
49	150.7	0.0	375.2
130	126.3	105.8	158.6



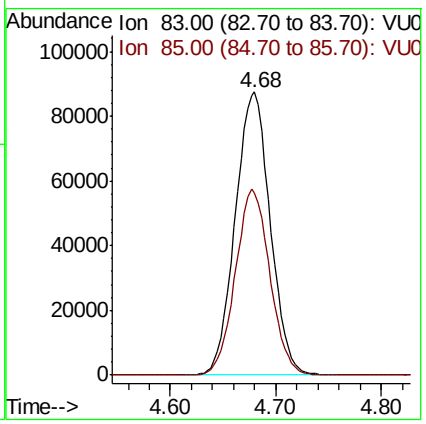


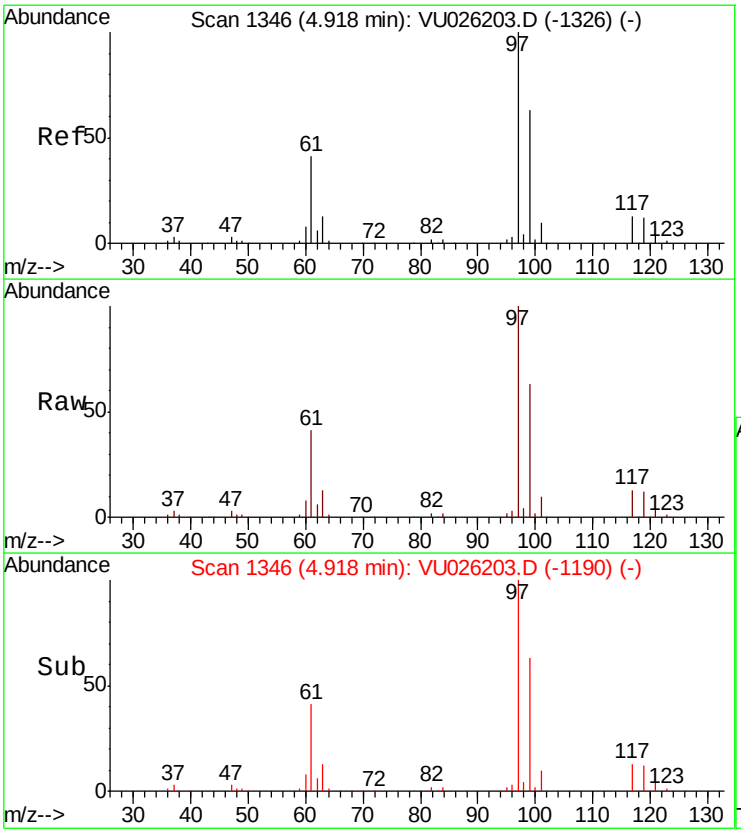
#27
Chloroform
Concen: 10.128 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 83 Resp: 201560

Ion	Ratio	Lower	Upper
83	100		
85	64.2	0.0	128.4

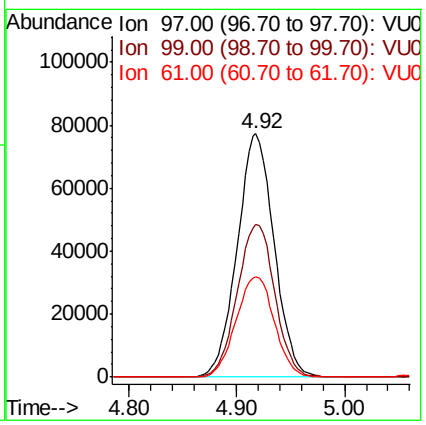


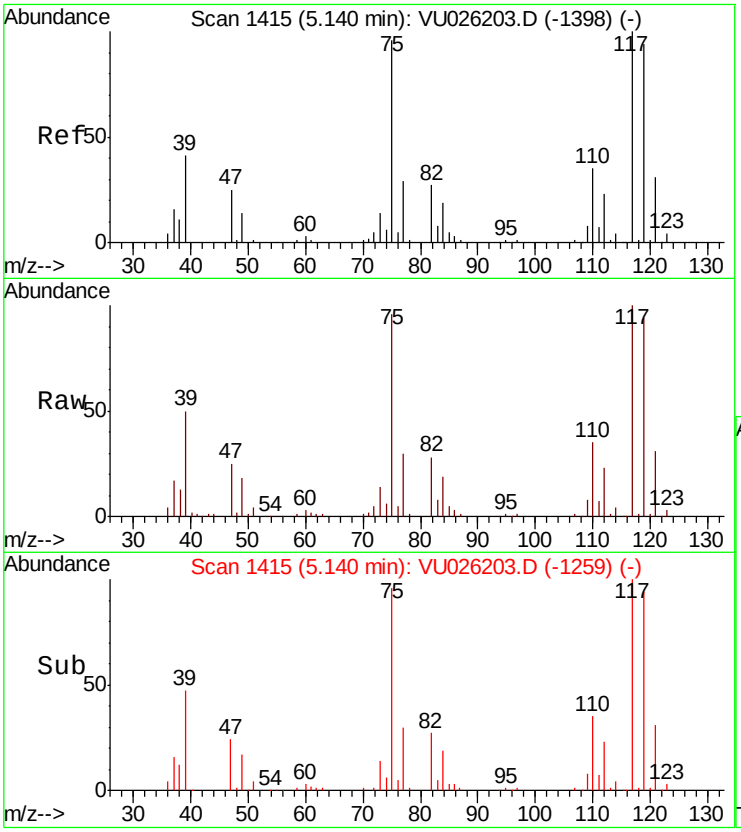


#28
1,1,1-Trichloroethane
Concen: 10.202 ug/l
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 97 Resp: 183091

Ion	Ratio	Lower	Upper
97	100		
99	63.9	32.3	96.9
61	43.0	23.2	69.5



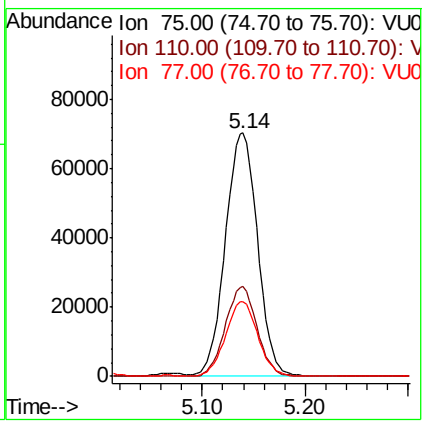


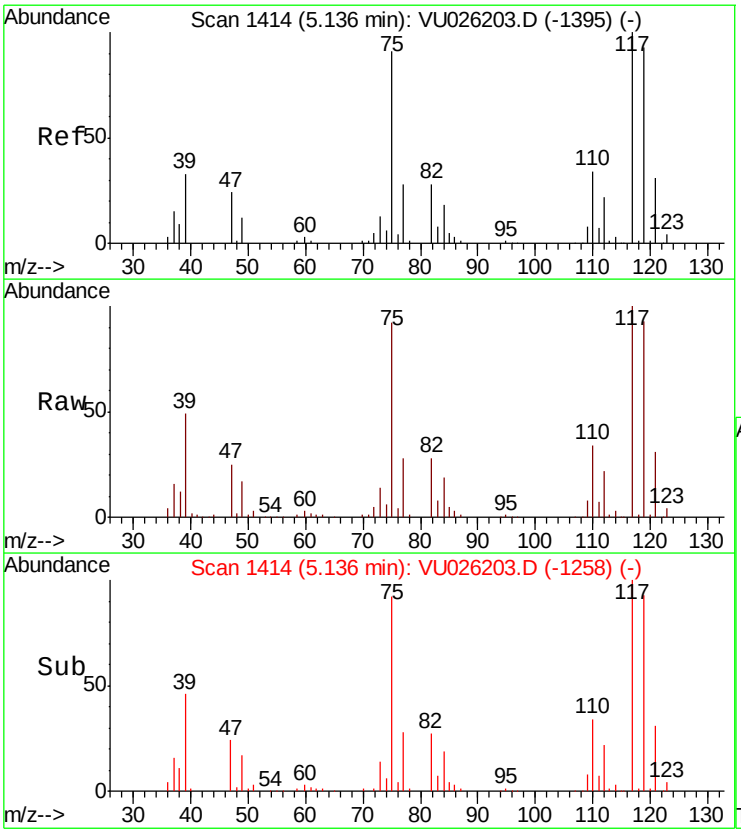
#29
1,1-Dichloropropene
Concen: 10.430 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 153523

Ion	Ratio	Lower	Upper
75	100		
110	36.0	16.9	50.7
77	30.7	24.8	37.2

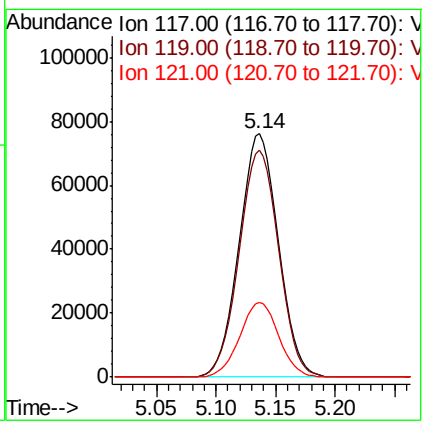


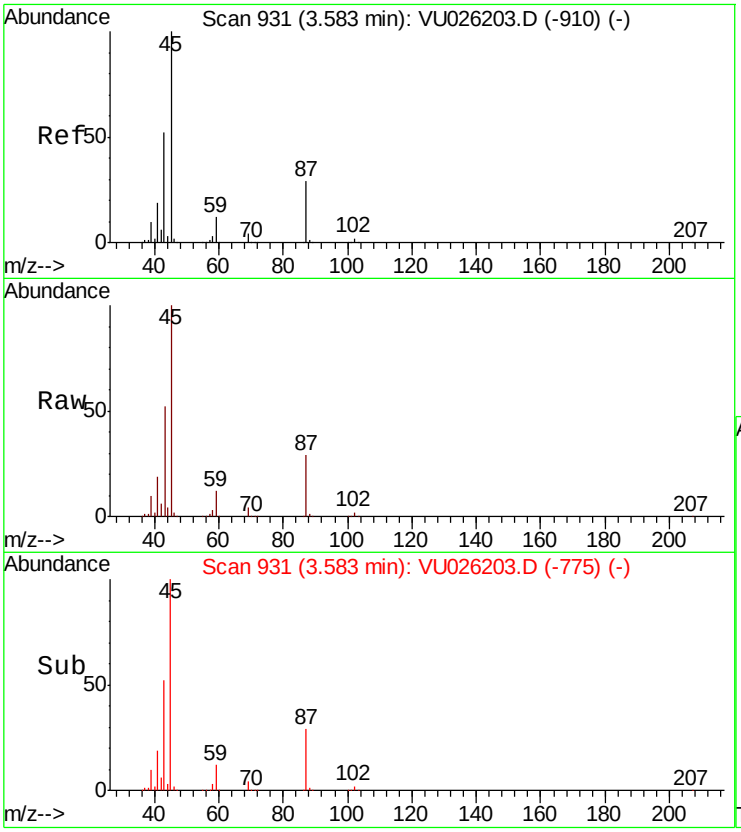


#30
Carbon Tetrachloride
Concen: 10.673 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:117 Resp: 173943

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.3	115.9
121	30.7	24.5	36.7



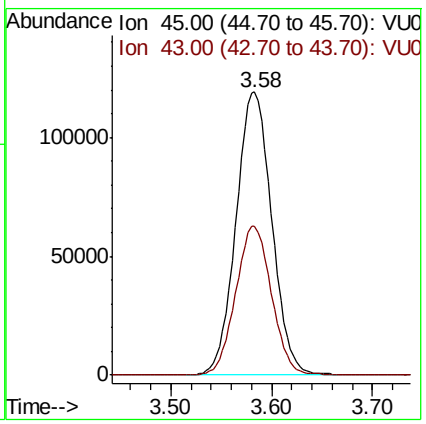


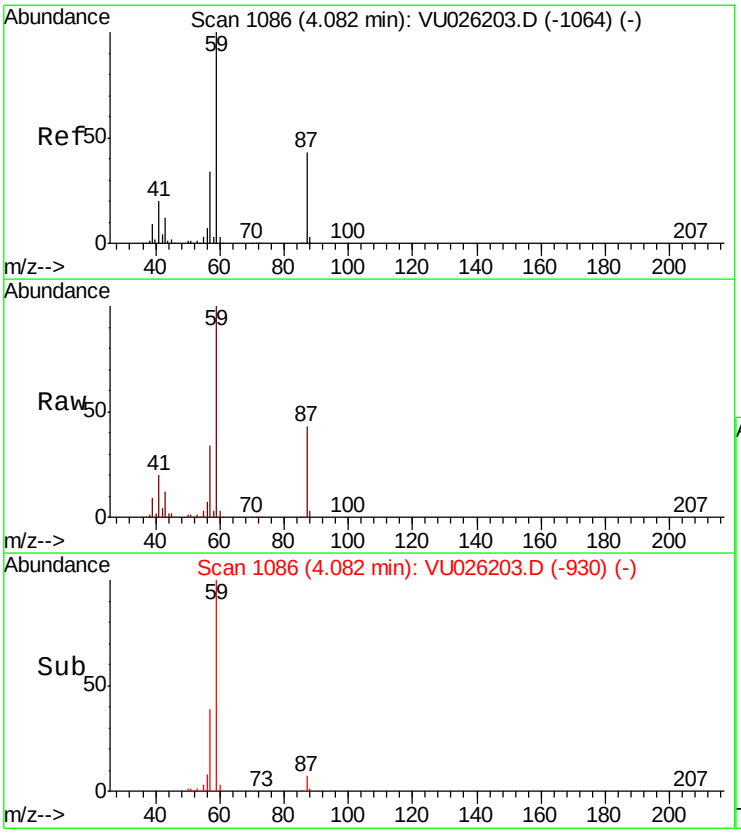
#31
Isopropyl Ether
Concen: 10.100 ug/l
RT: 3.58 min Scan# 931
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 45 Resp: 293029

Ion	Ratio	Lower	Upper
45	100		
43	52.9	24.0	72.0

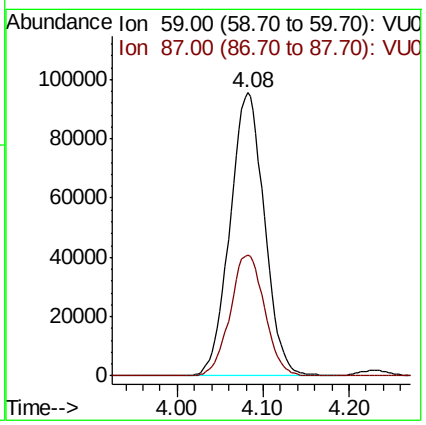


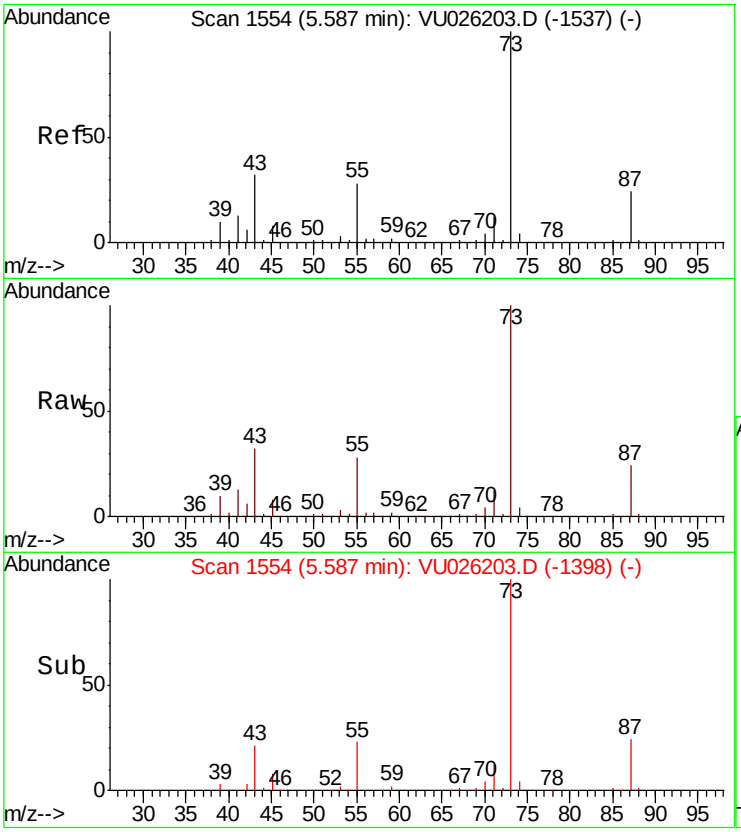


#32
Ethyl-t-butyl ether
Concen: 9.596 ug/l
RT: 4.08 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 59 Resp: 264557

Ion	Ratio	Lower	Upper
59	100		
87	42.4	31.0	46.6



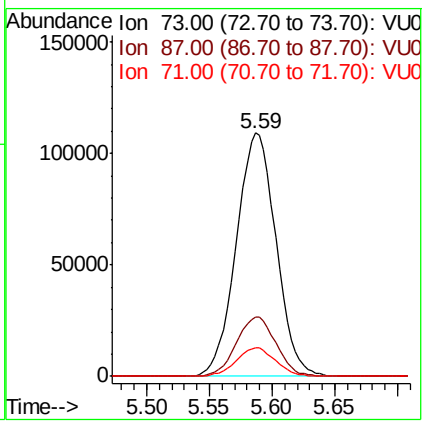


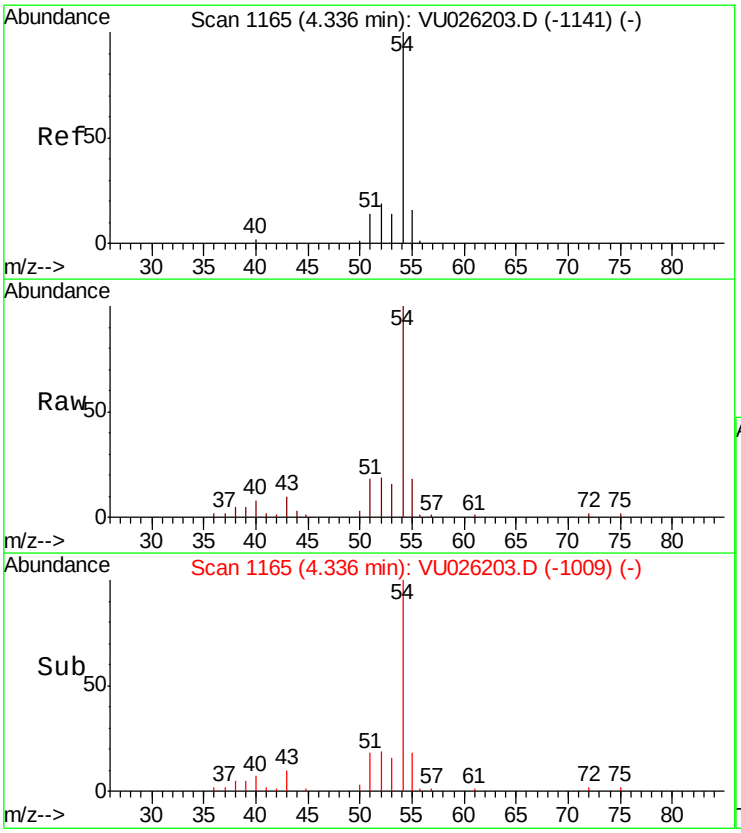
#33
Tert-Amyl methyl ether
Concen: 9.855 ug/l
RT: 5.59 min Scan# 1554
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 73 Resp: 239898

Ion	Ratio	Lower	Upper
73	100		
87	24.4	18.6	28.0
71	11.6	9.3	13.9

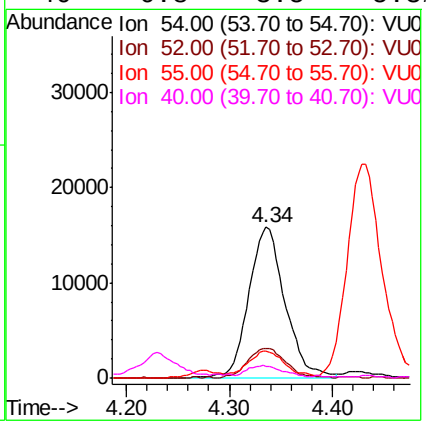


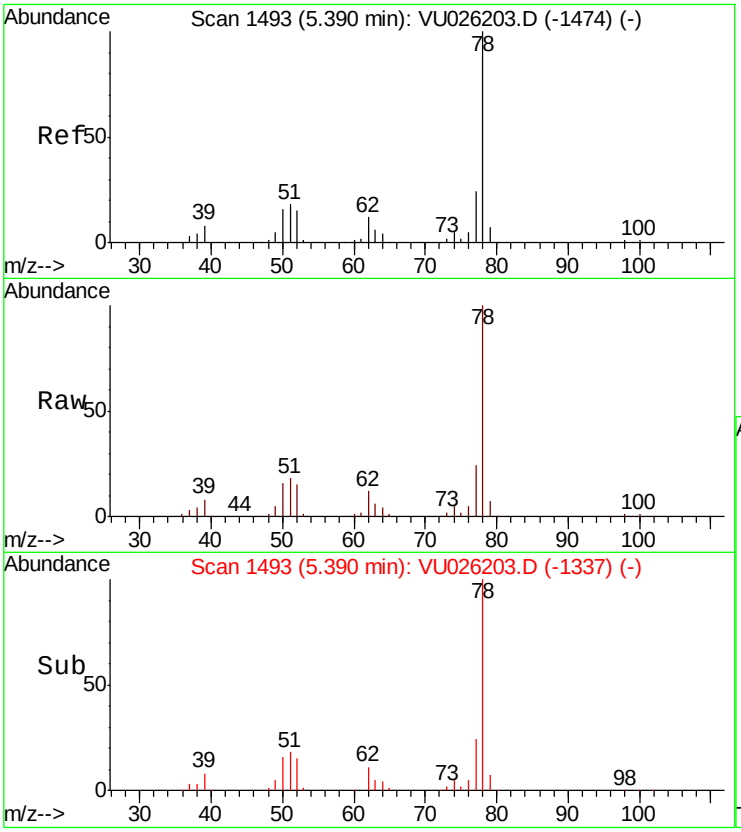


#34
Propionitrile
Concen: 51.369 ug/l
RT: 4.34 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 54 Resp: 38668

Ion	Ratio	Lower	Upper
54	100		
52	20.6	13.7	20.5#
55	16.8	10.2	15.2#
40	6.8	3.5	5.3#



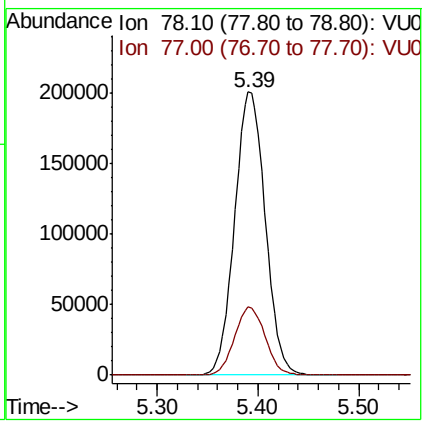


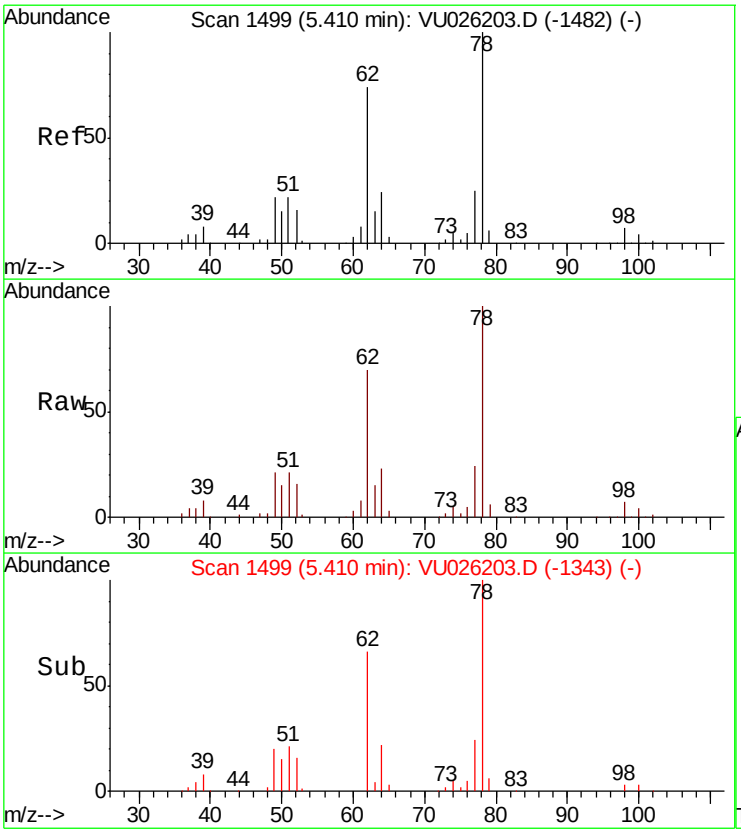
#35
Benzene
Concen: 10.263 ug/l
RT: 5.39 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 78 Resp: 422341

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7

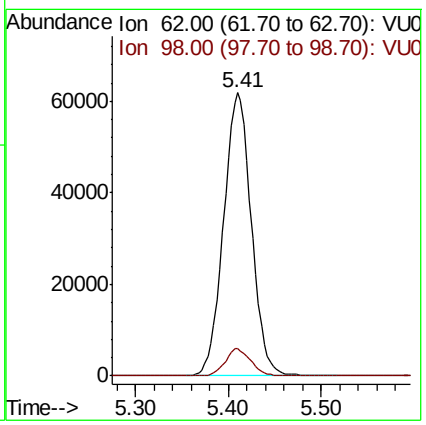


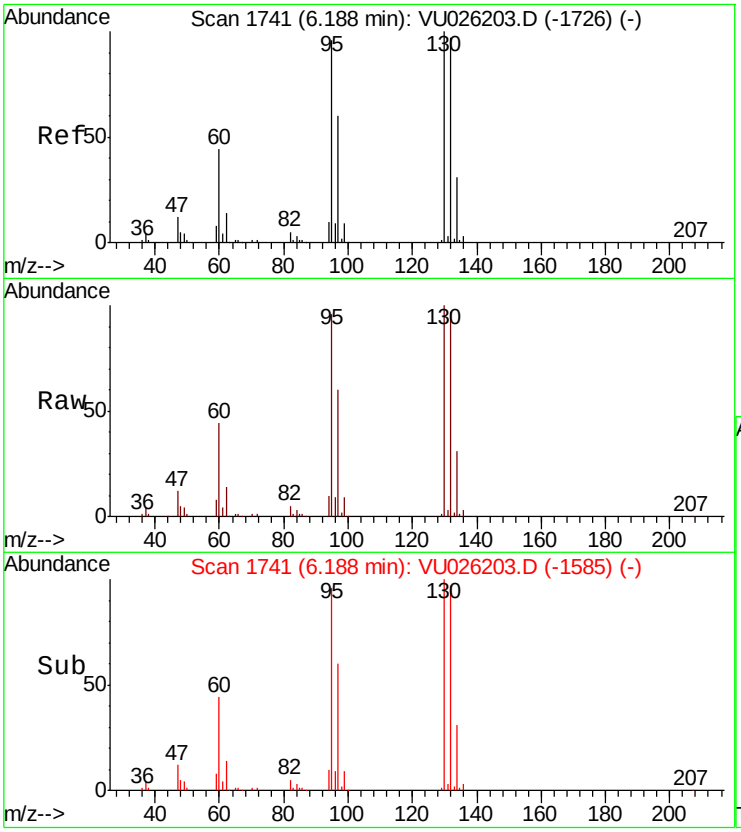


#36
1,2-Dichloroethane
Concen: 10.150 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 62 Resp: 128216

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.2	10.8



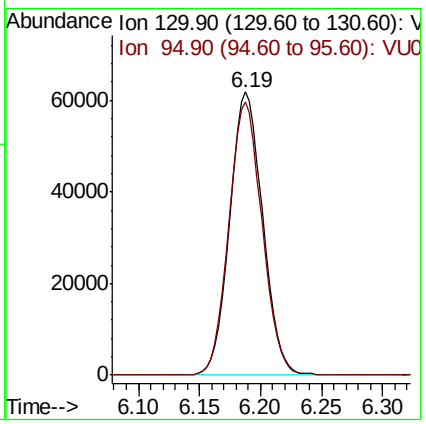


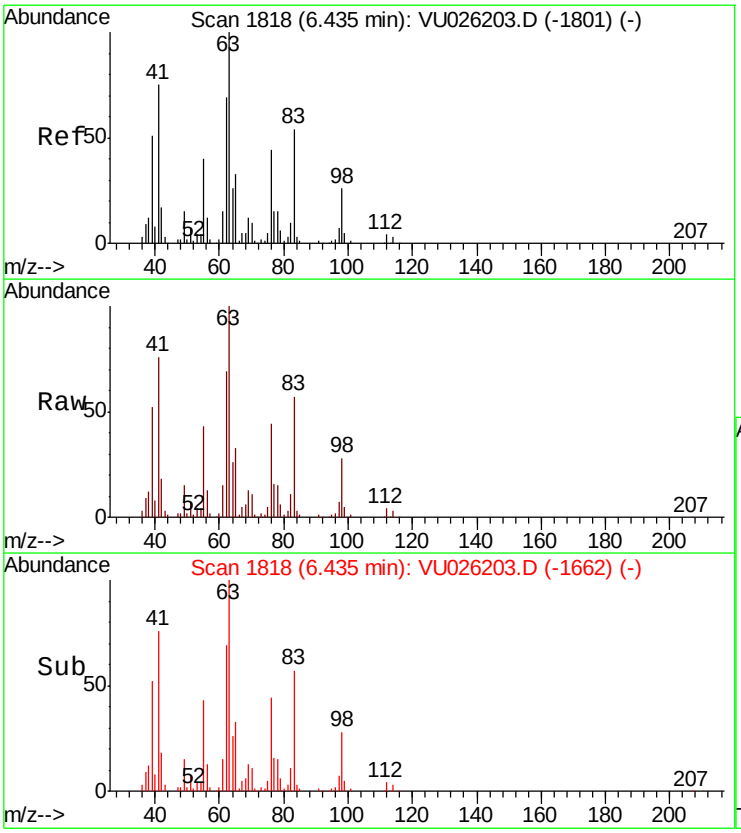
#37
Trichloroethene
Concen: 9.583 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:130 Resp: 116154

Ion	Ratio	Lower	Upper
130	100		
95	96.5	77.9	116.9

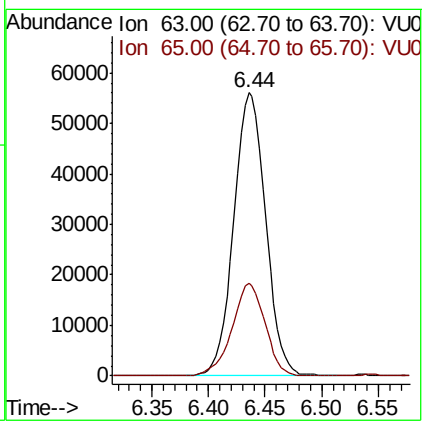


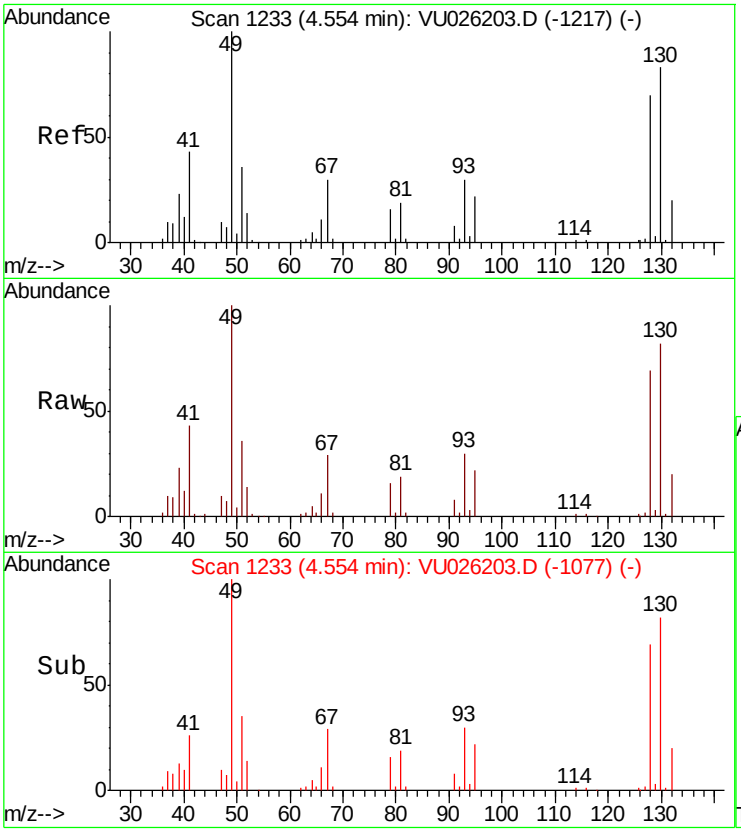


#38
1,2-Dichloropropane
Concen: 10.336 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 63 Resp: 110360

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.8	38.8



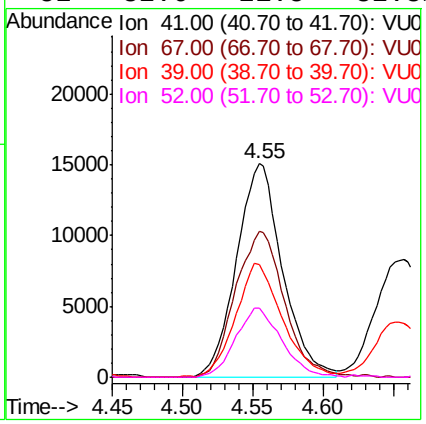


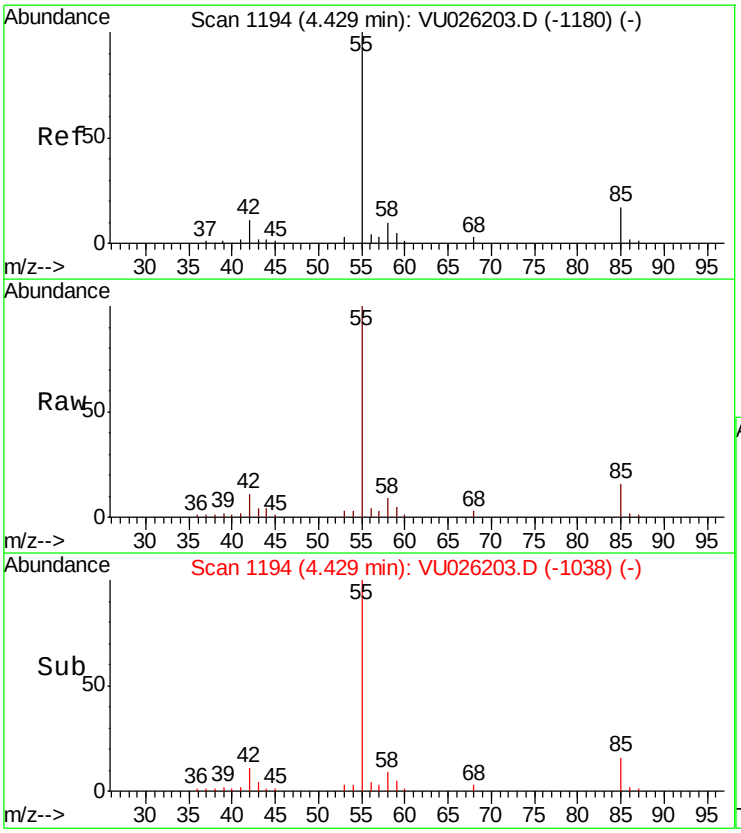
#39
Methacrylonitrile
Concen: 9.929 ug/l
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 34407

Ion	Ratio	Lower	Upper
41	100		
67	72.8	51.3	76.9
39	54.3	40.6	60.8
52	32.6	21.5	32.3#

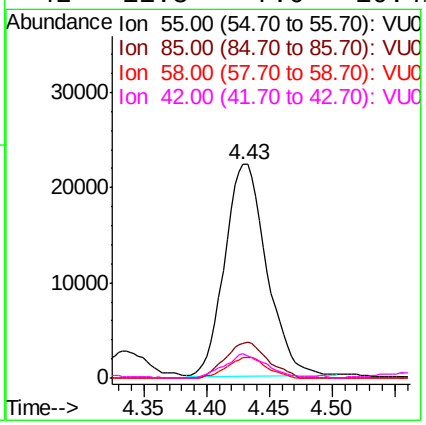


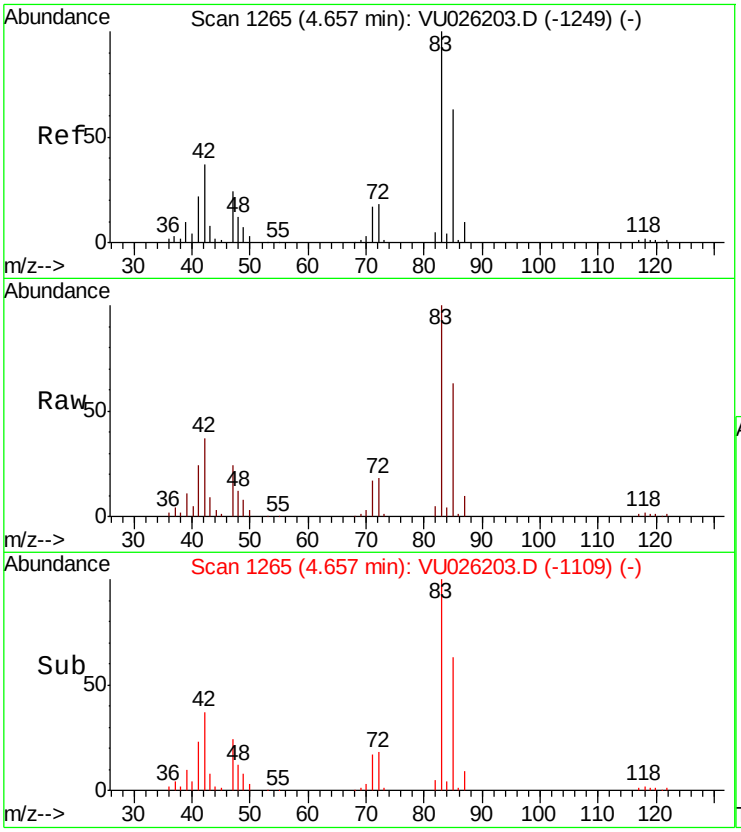


#40
Methyl acrylate
Concen: 9.923 ug/l
RT: 4.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 55 Resp: 51860

Ion	Ratio	Lower	Upper
55	100		
85	16.8	12.3	18.5
58	9.2	7.0	10.6
42	11.3	7.0	10.4#



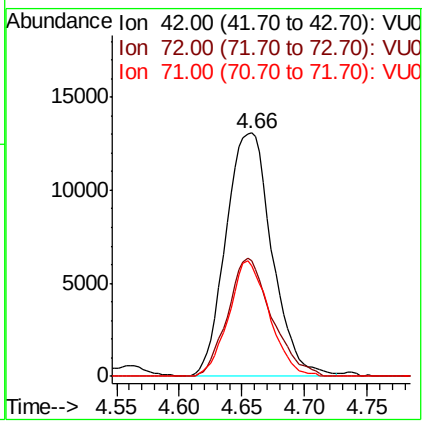


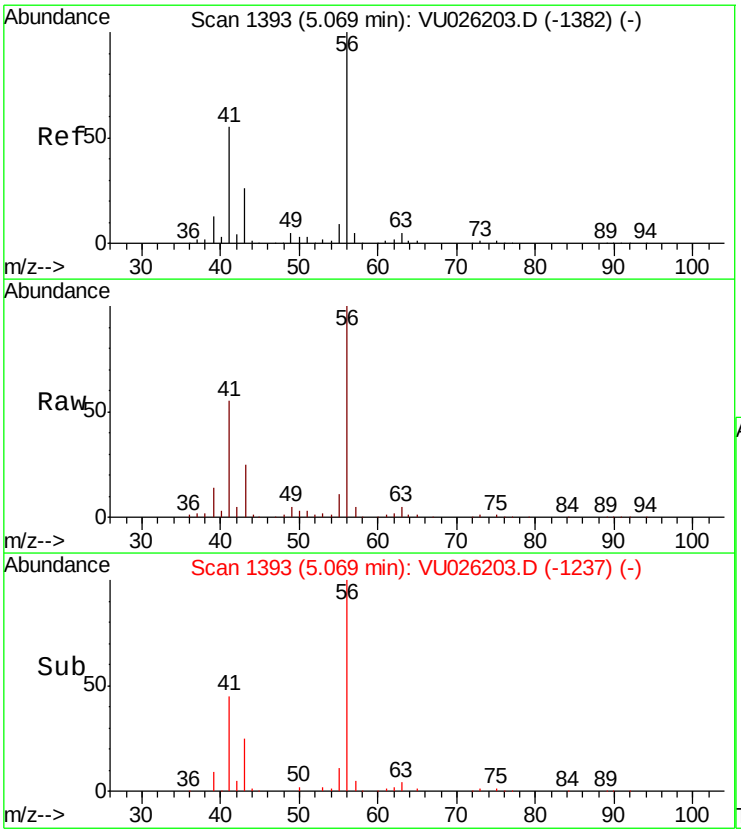
#41
Tetrahydrofuran
Concen: 16.359 ug/l
RT: 4.66 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 33497

Ion	Ratio	Lower	Upper
42	100		
72	46.1	33.2	49.8
71	41.5	29.8	44.8

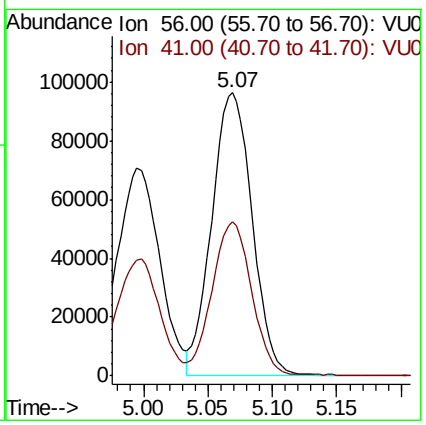


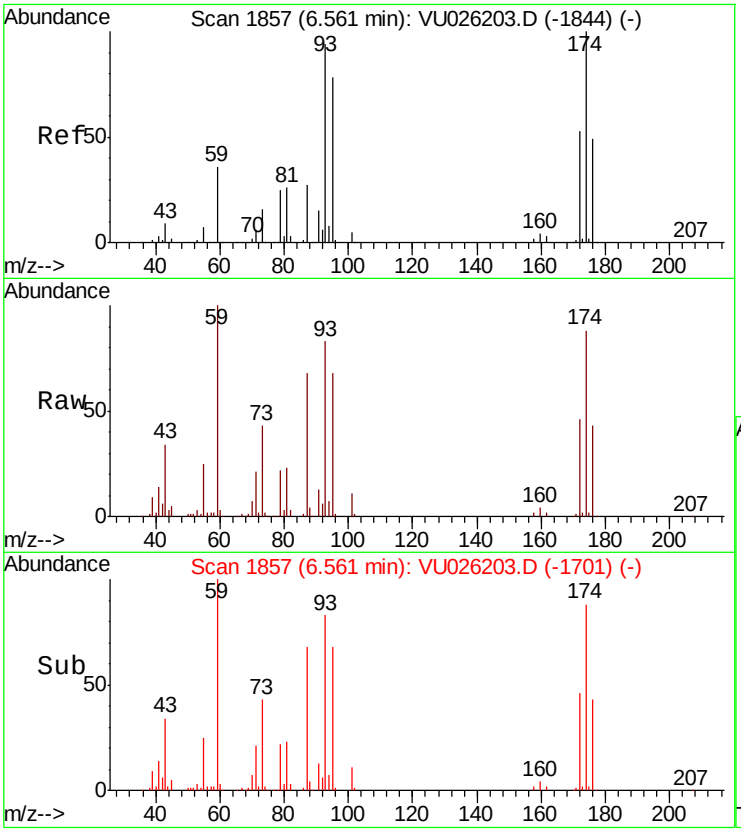


#42
1-Chlorobutane
Concen: 10.423 ug/l
RT: 5.07 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 56 Resp: 209124

Ion	Ratio	Lower	Upper
56	100		
41	53.0	27.5	82.5



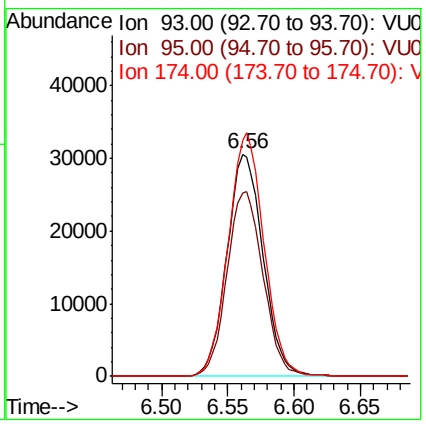


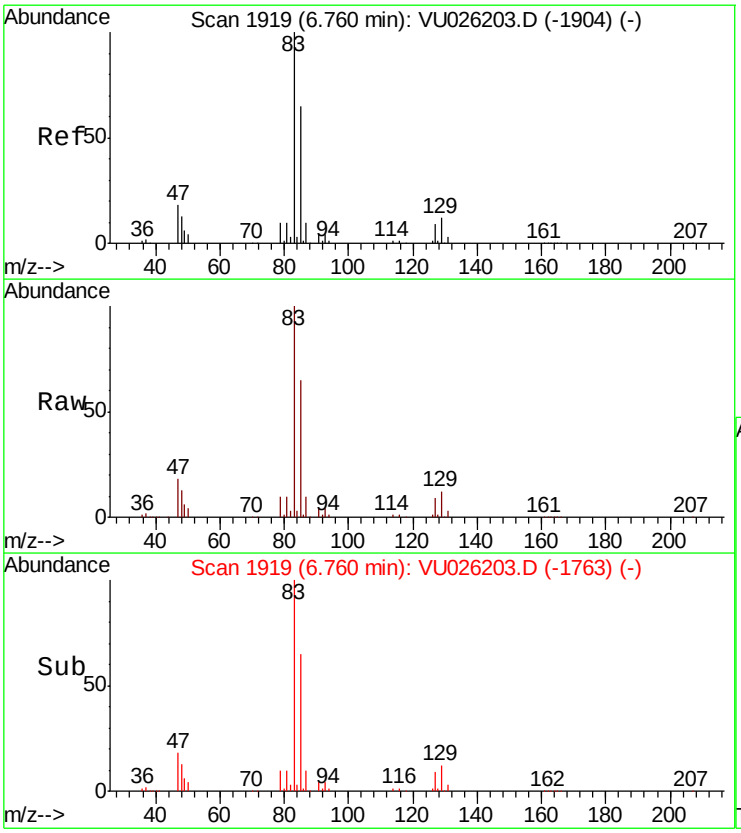
#43
Dibromomethane
Concen: 10.368 ug/l
RT: 6.56 min Scan# 1857
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 57786

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.2	100.8
174	108.6	82.8	124.2

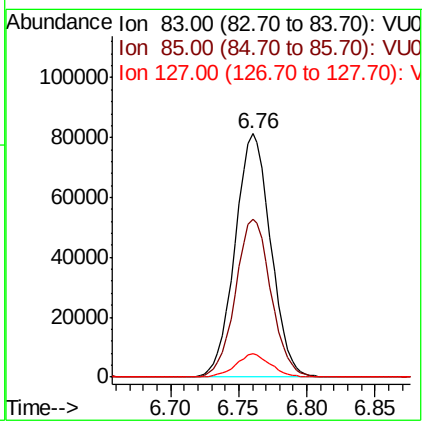


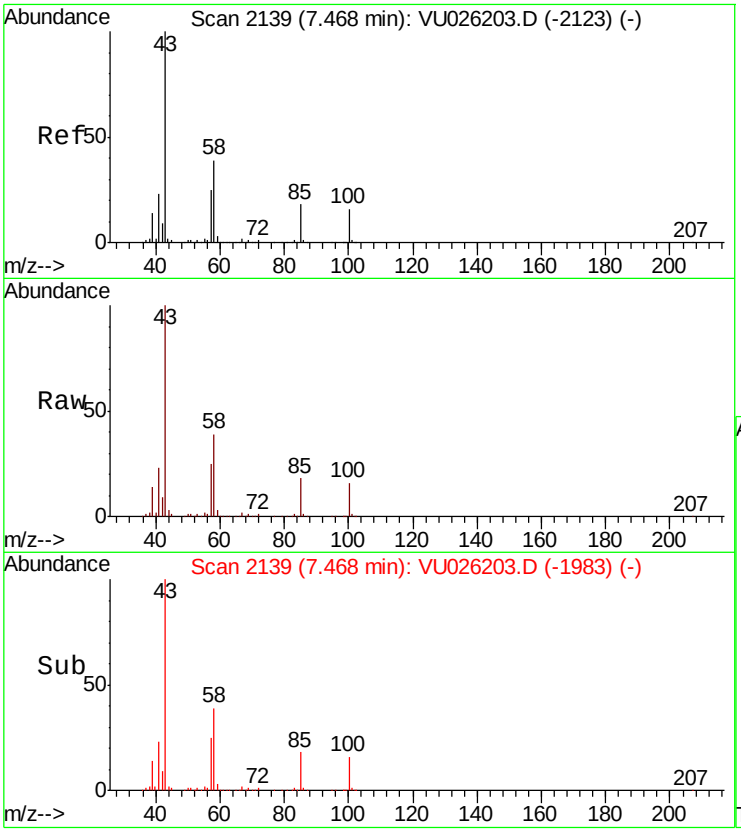


#44
Bromodichloromethane
Concen: 10.448 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 83 Resp: 147573

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.2	78.4
127	9.4	7.0	10.4



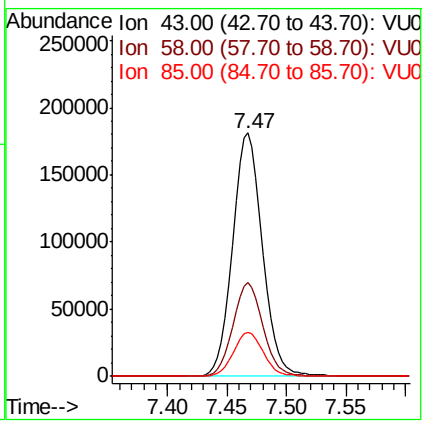


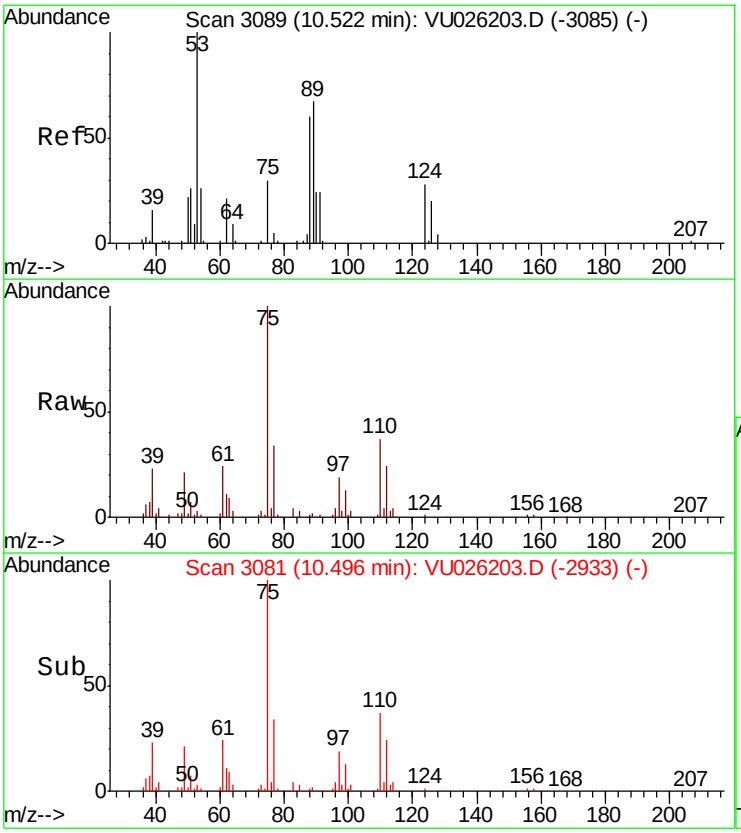
#45
4-Methyl-2-Pentanone
Concen: 50.659 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 314909

Ion	Ratio	Lower	Upper
43	100		
58	38.7	18.8	56.4
85	18.2	12.6	19.0

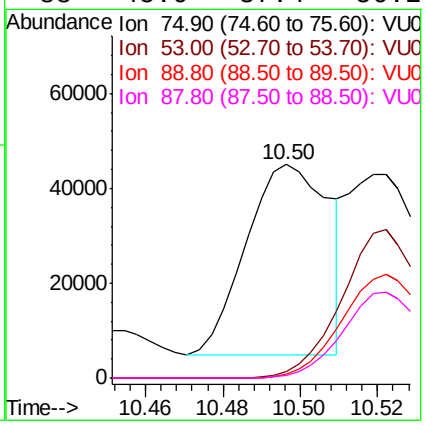


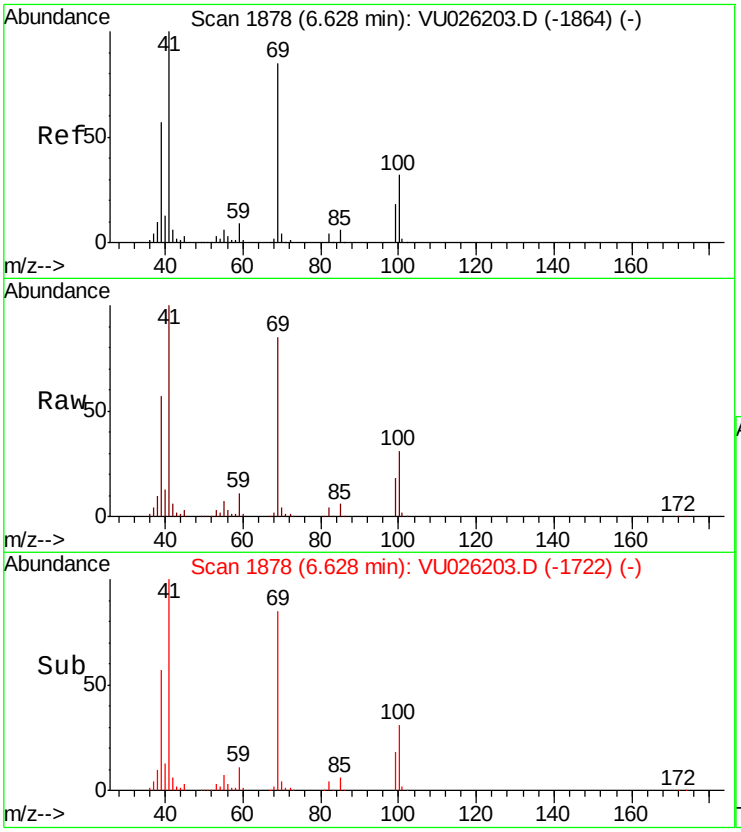


#46
t-1,4-Dichloro-2-butene
Concen: 22.411 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.03 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 75 Resp: 59776

Ion	Ratio	Lower	Upper
75	100		
53	78.7	82.2	123.4#
89	55.6	51.3	76.9
88	45.0	37.4	56.2



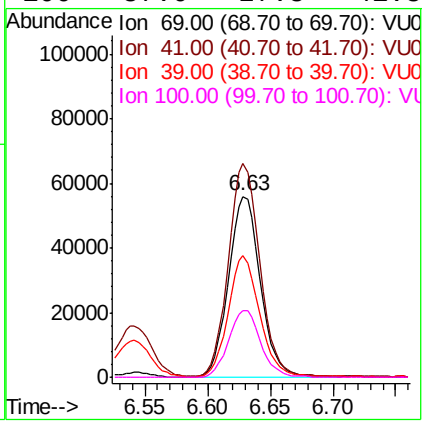


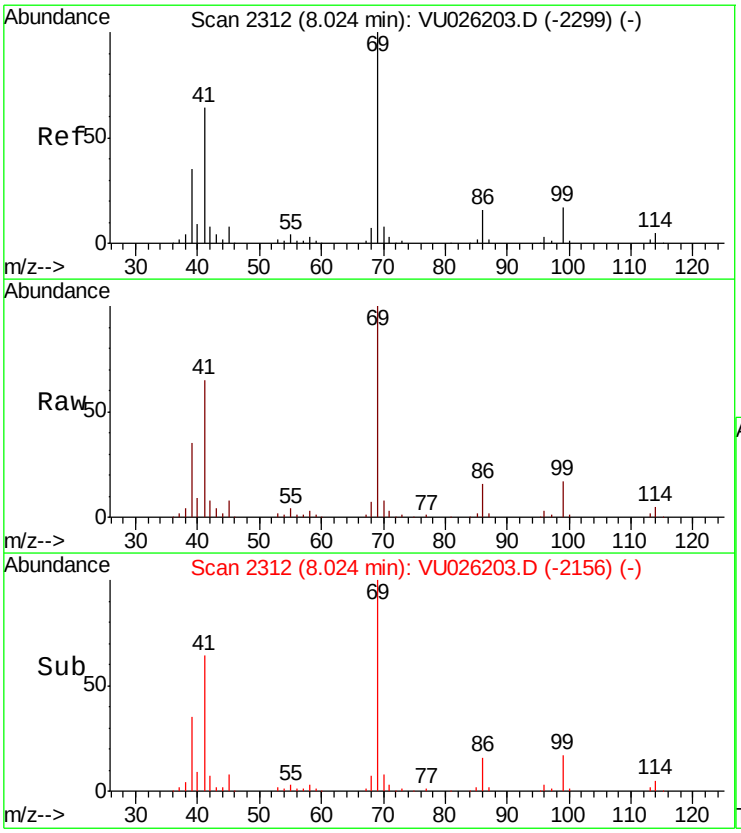
#47
Methyl methacrylate
Concen: 21.208 ug/l
RT: 6.63 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 69 Resp: 98855

Ion	Ratio	Lower	Upper
69	100		
41	115.6	0.0	245.4
39	65.7	49.0	73.4
100	37.0	27.8	41.8

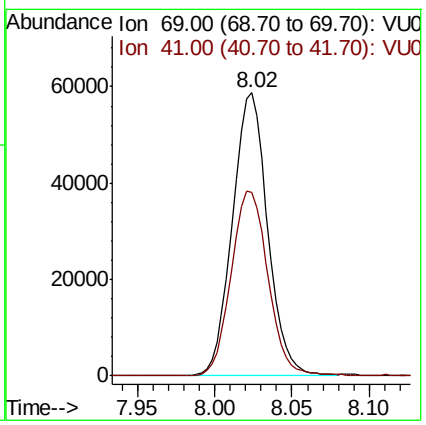


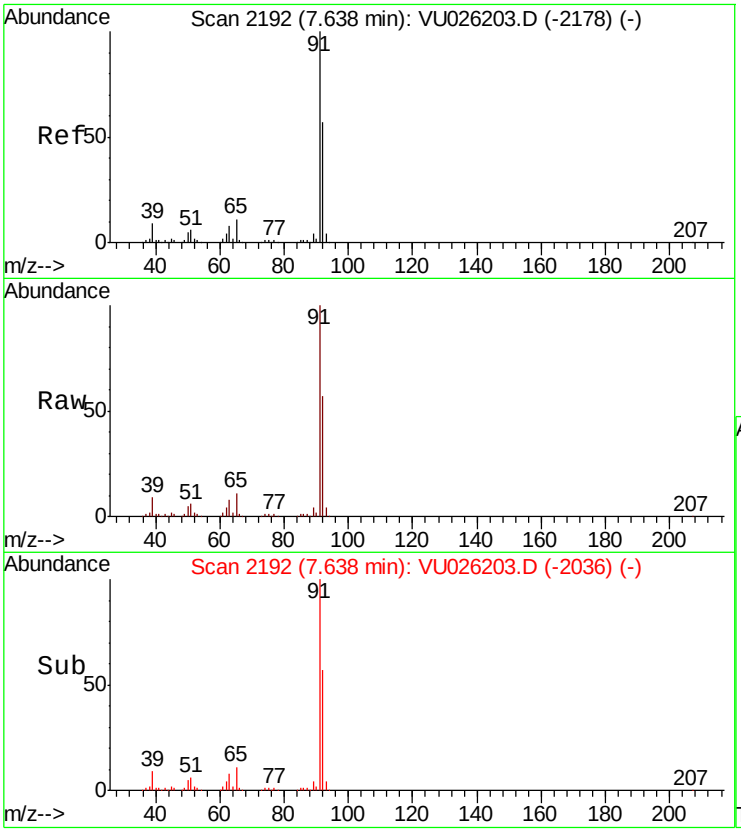


#48
Ethyl methacrylate
Concen: 9.925 ug/l
RT: 8.02 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 69 Resp: 92933

Ion	Ratio	Lower	Upper
69	100		
41	68.5	34.2	102.5



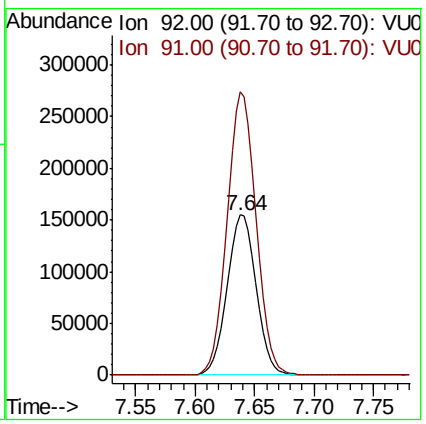


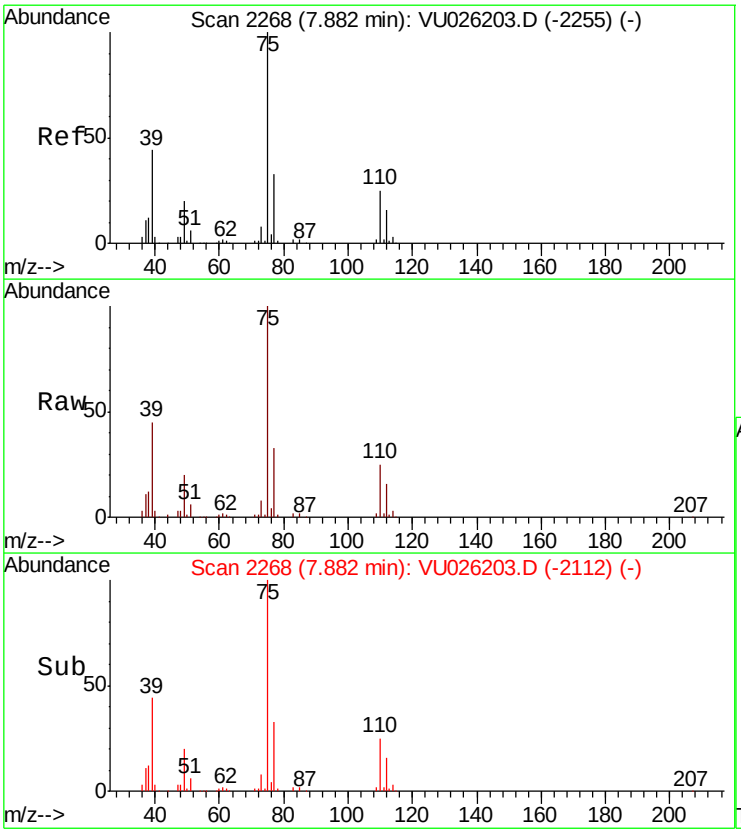
#49
Toluene
Concen: 10.422 ug/l
RT: 7.64 min Scan# 2192
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 92 Resp: 262105

Ion	Ratio	Lower	Upper
92	100		
91	176.5	137.1	205.7

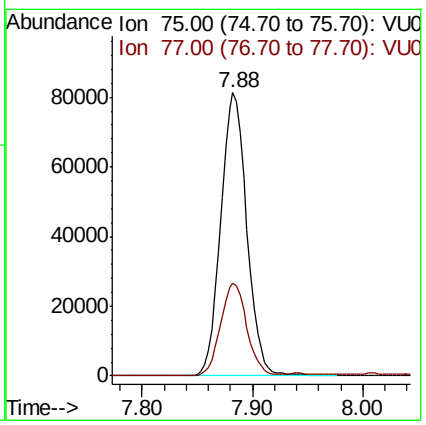


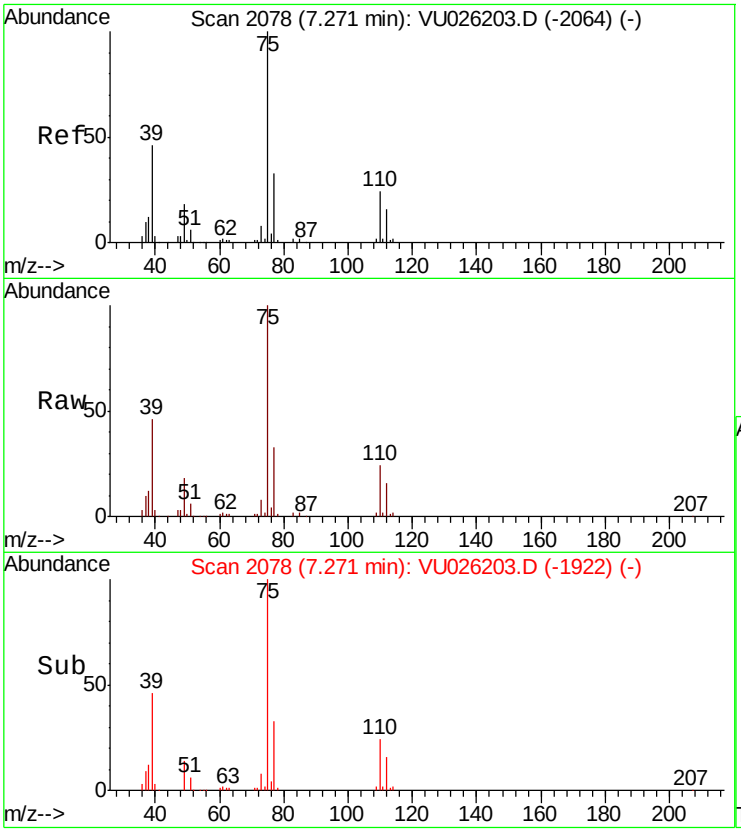


#50
t-1,3-Dichloropropene
Concen: 10.446 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 75 Resp: 133191

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.2	37.8



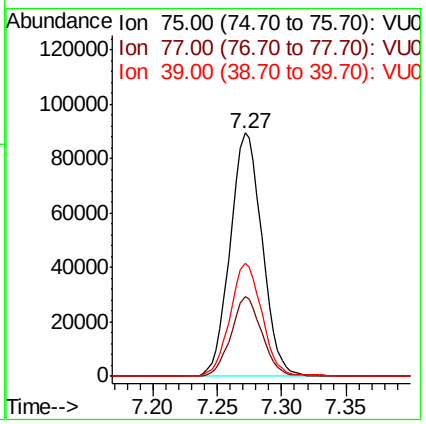


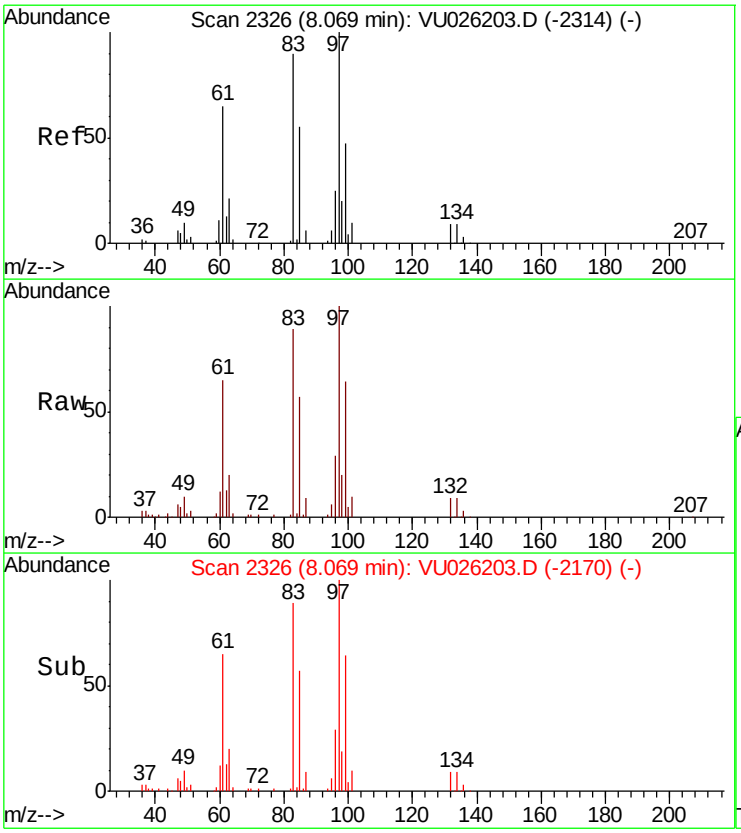
#51
cis-1,3-Dichloropropene
Concen: 10.107 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 154381

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8
39	46.4	36.4	54.6

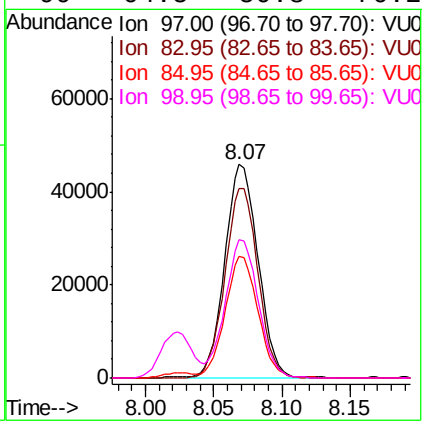


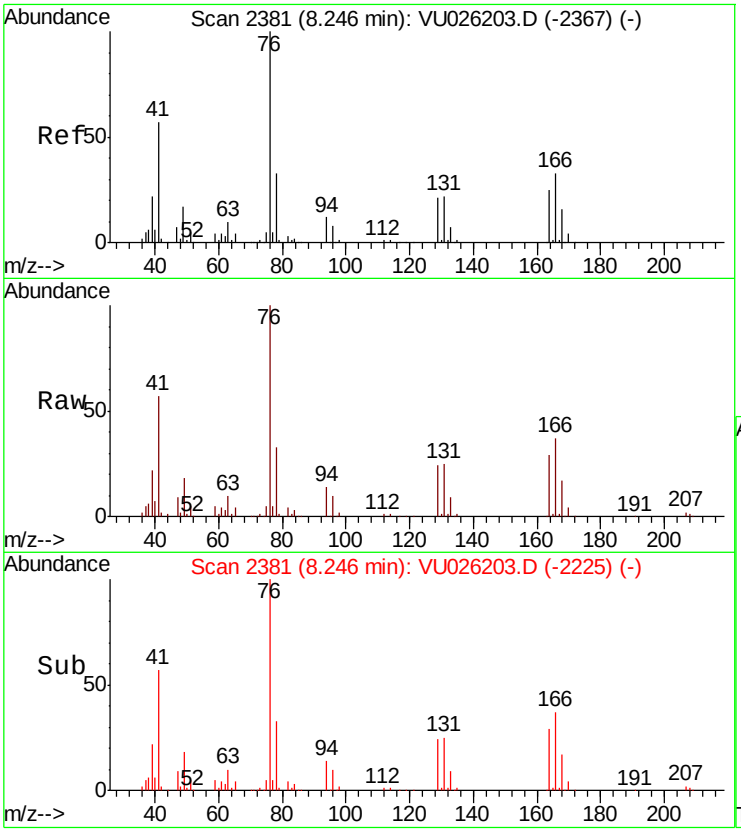


#52
1,1,2-Trichloroethane
Concen: 10.420 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 97 Resp: 77863

Ion	Ratio	Lower	Upper
97	100		
83	89.0	72.6	109.0
85	56.9	47.2	70.8
99	64.5	50.8	76.2



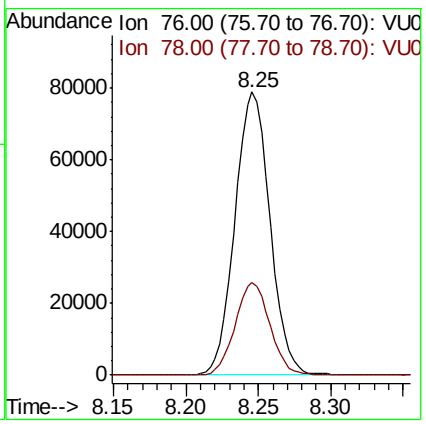


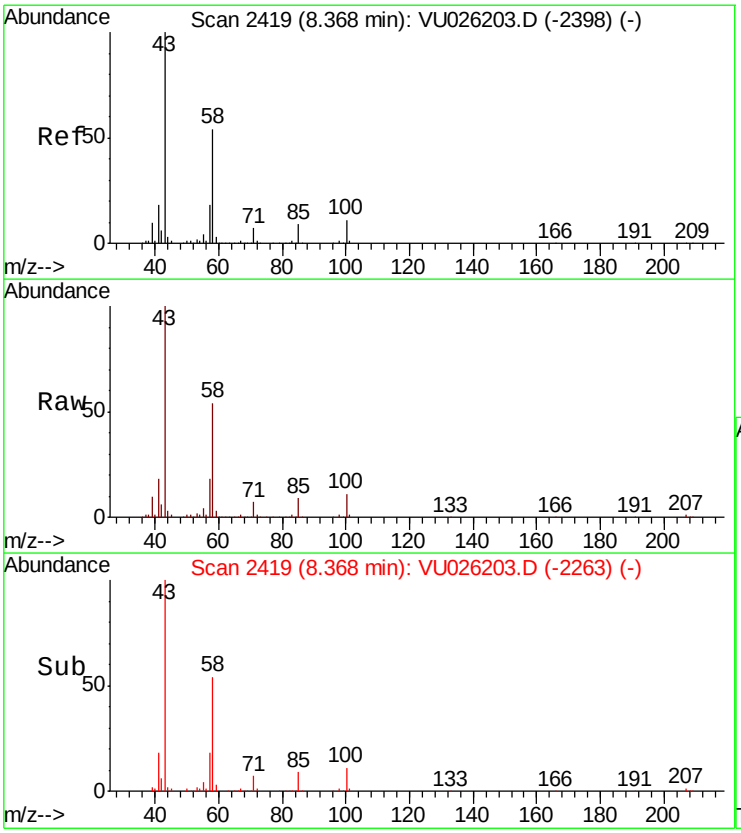
#53
1,3-Dichloropropane
Concen: 10.517 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 76 Resp: 132679

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.7	38.5

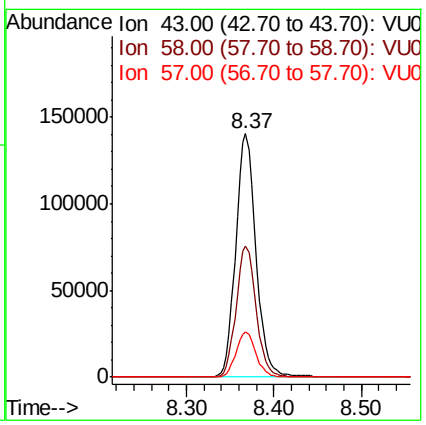


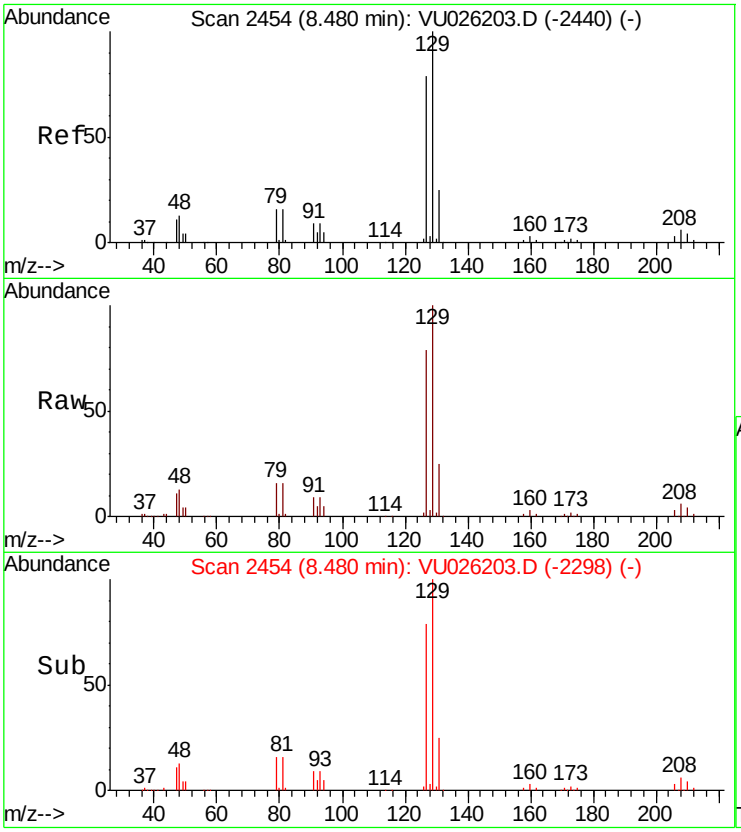


#54
2-Hexanone
Concen: 51.532 ug/l
RT: 8.37 min Scan# 2419
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 43 Resp: 226223

Ion	Ratio	Lower	Upper
43	100		
58	53.3	32.5	72.5
57	18.3	0.0	37.9



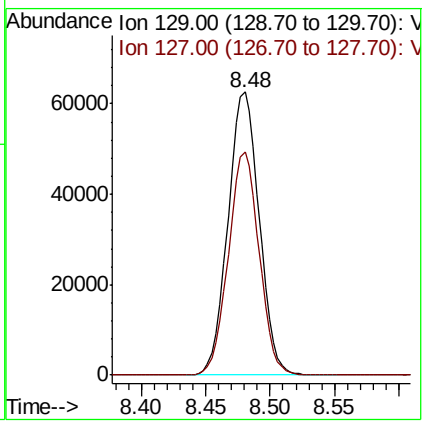


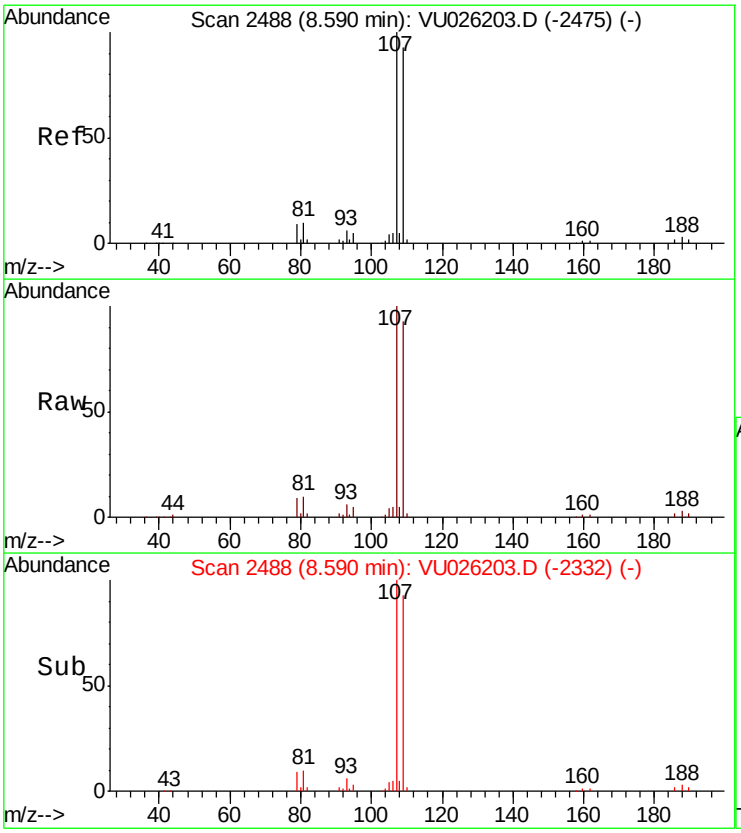
#55
Dibromochloromethane
Concen: 11.104 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:129 Resp: 105505

Ion	Ratio	Lower	Upper
129	100		
127	77.5	61.1	91.7

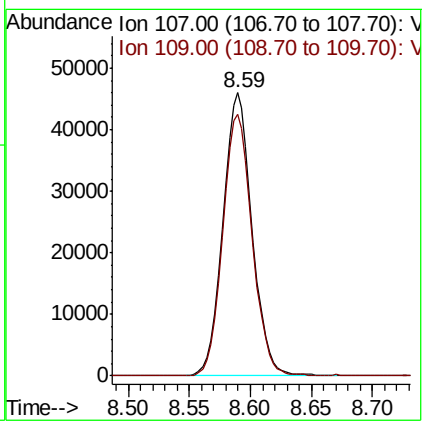


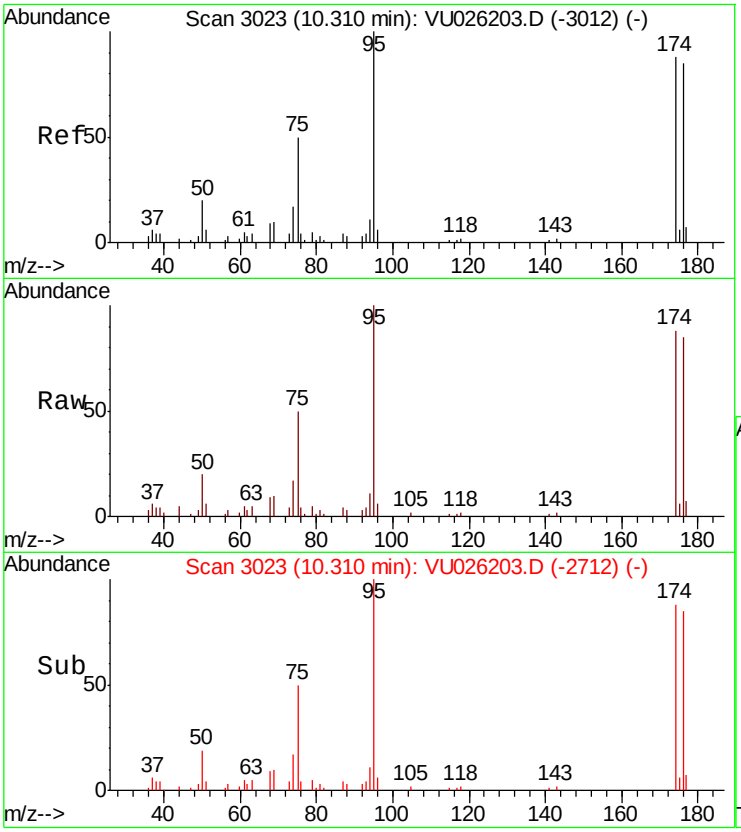


#56
1,2-Dibromoethane
Concen: 10.589 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:107 Resp: 76572

Ion	Ratio	Lower	Upper
107	100		
109	93.7	0.0	189.0



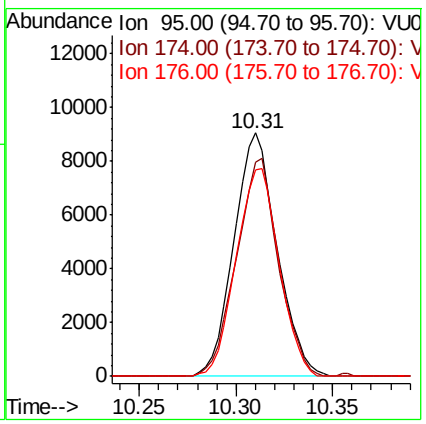


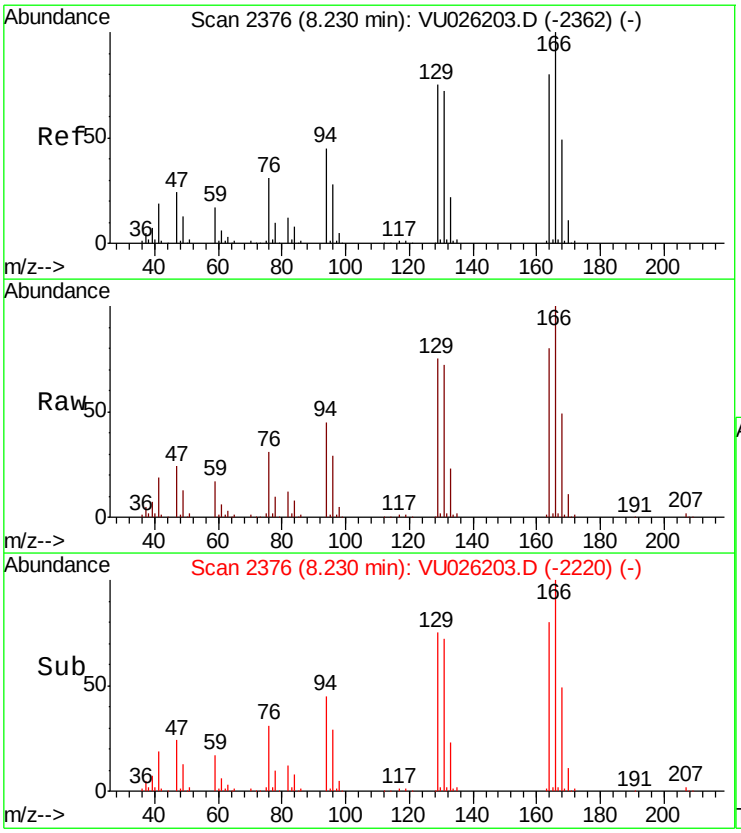
#57
4-Bromofluorobenzene
Concen: 10.589 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 95 Resp: 14025

Ion	Ratio	Lower	Upper
95	100		
174	87.5	65.6	98.4
176	85.1	62.0	93.0

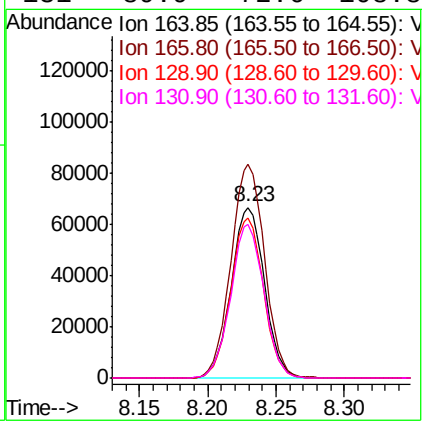


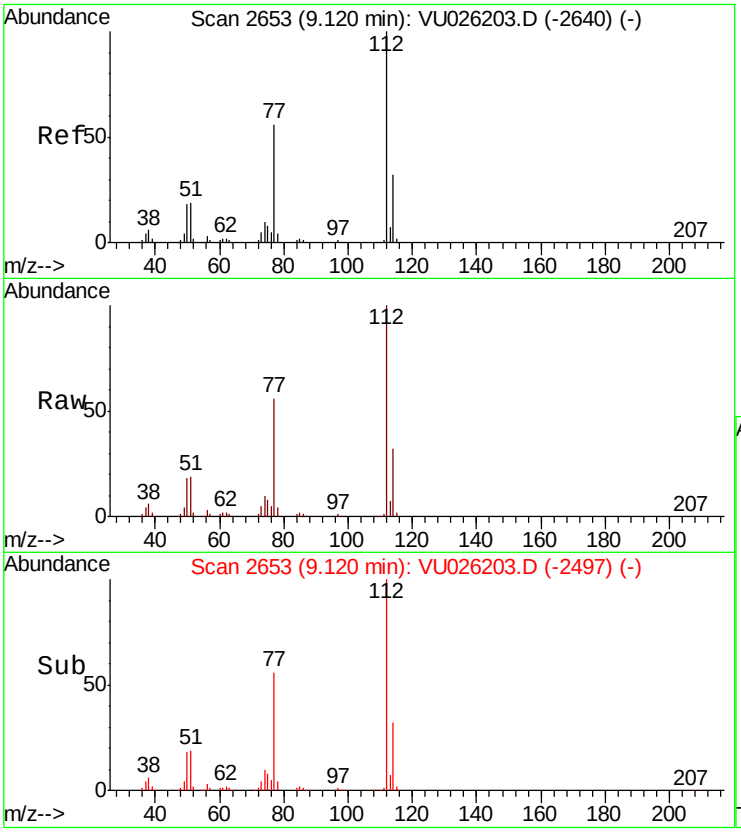


#58
Tetrachloroethene
Concen: 10.307 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:164 Resp: 112300

Ion	Ratio	Lower	Upper
164	100		
166	125.4	104.1	156.1
129	93.6	76.8	115.2
131	89.9	72.6	108.8



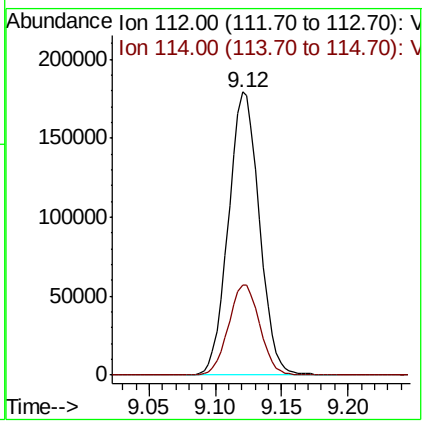


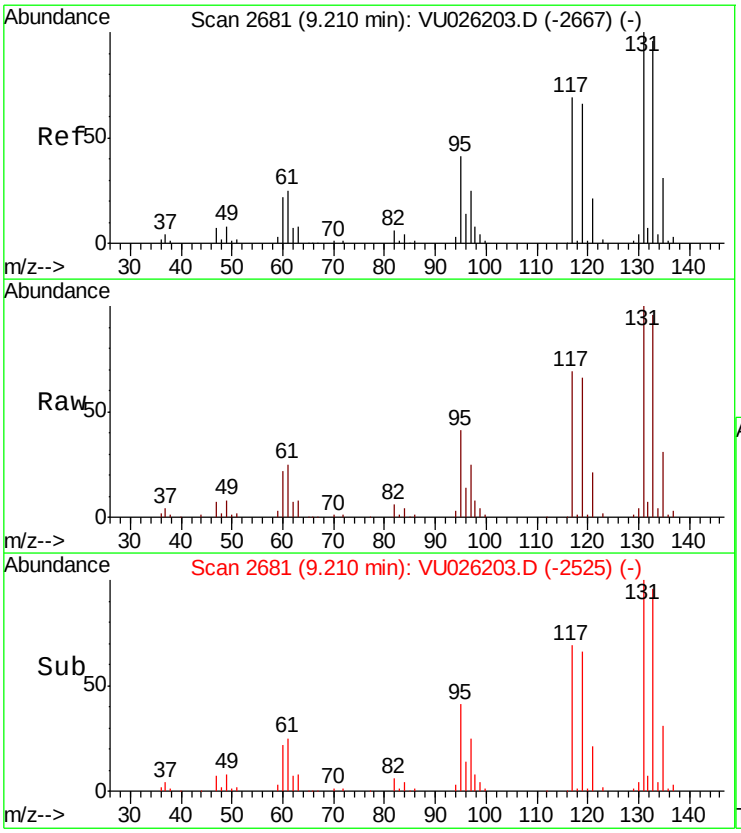
#59
Chlorobenzene
Concen: 10.066 ug/l
RT: 9.12 min Scan# 2653
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:112 Resp: 291071

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.2

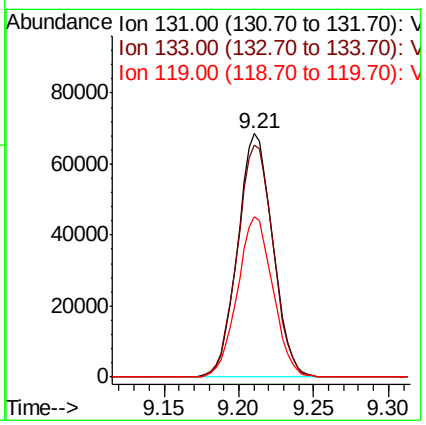


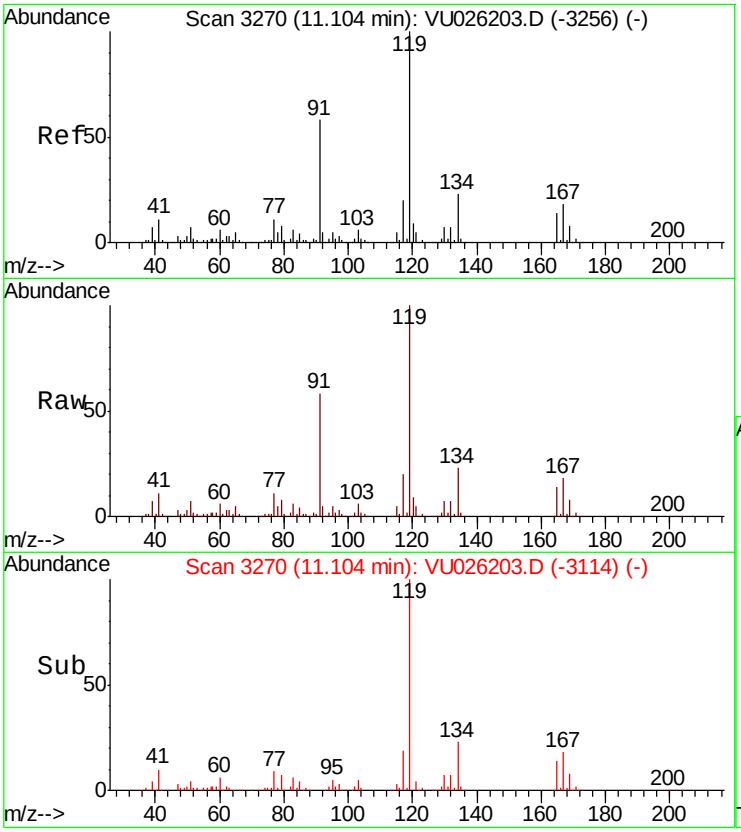


#60
1,1,1,2-Tetrachloroethane
Concen: 10.427 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:131 Resp: 111961

Ion	Ratio	Lower	Upper
131	100		
133	97.8	75.8	113.8
119	66.3	53.0	79.6



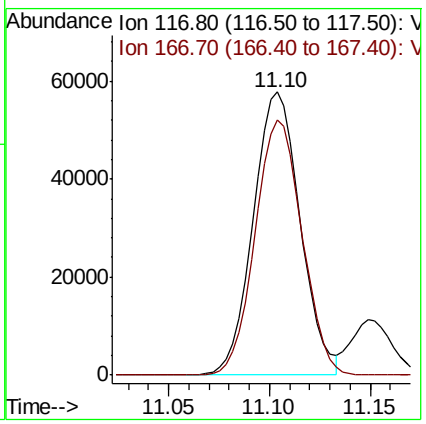


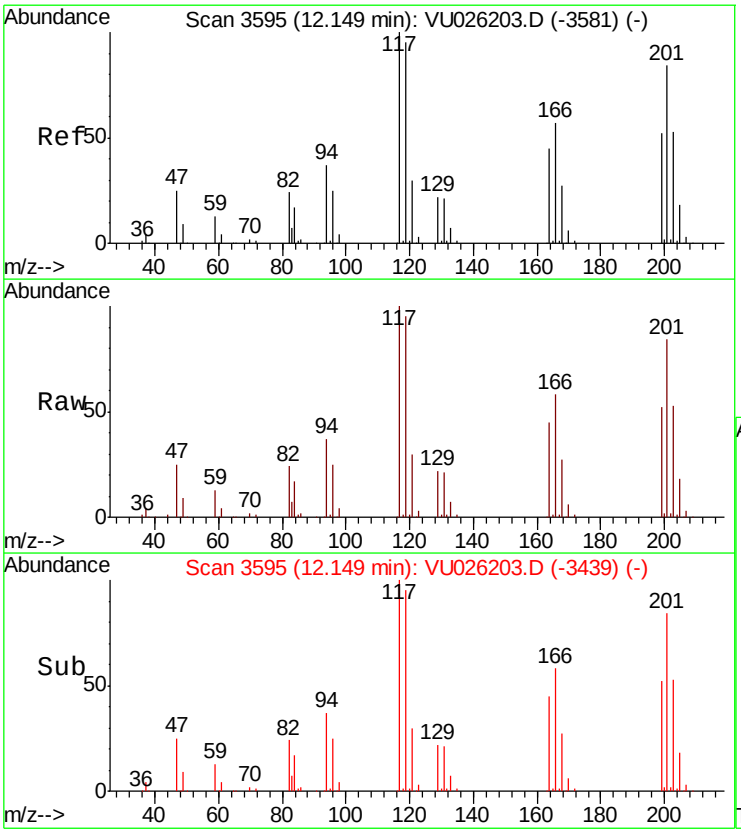
#61
Pentachloroethane
Concen: 11.451 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:117 Resp: 93844

Ion	Ratio	Lower	Upper
117	100		
167	89.6	69.2	103.8

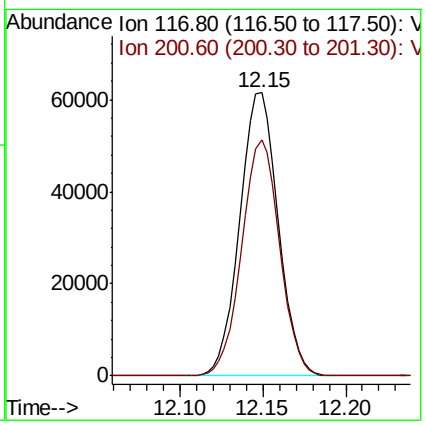


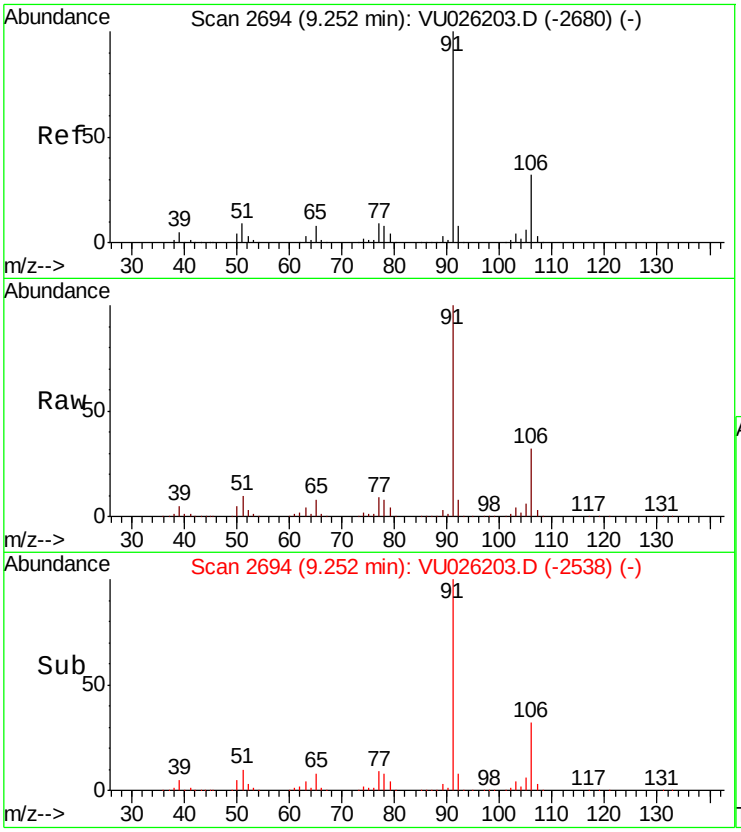


#62
Hexachloroethane
Concen: 11.851 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:117 Resp: 99177

Ion	Ratio	Lower	Upper
117	100		
201	82.2	68.7	103.1



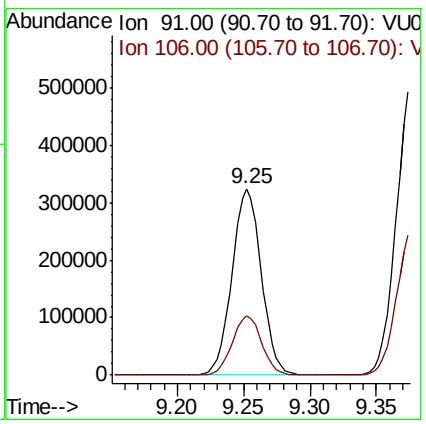


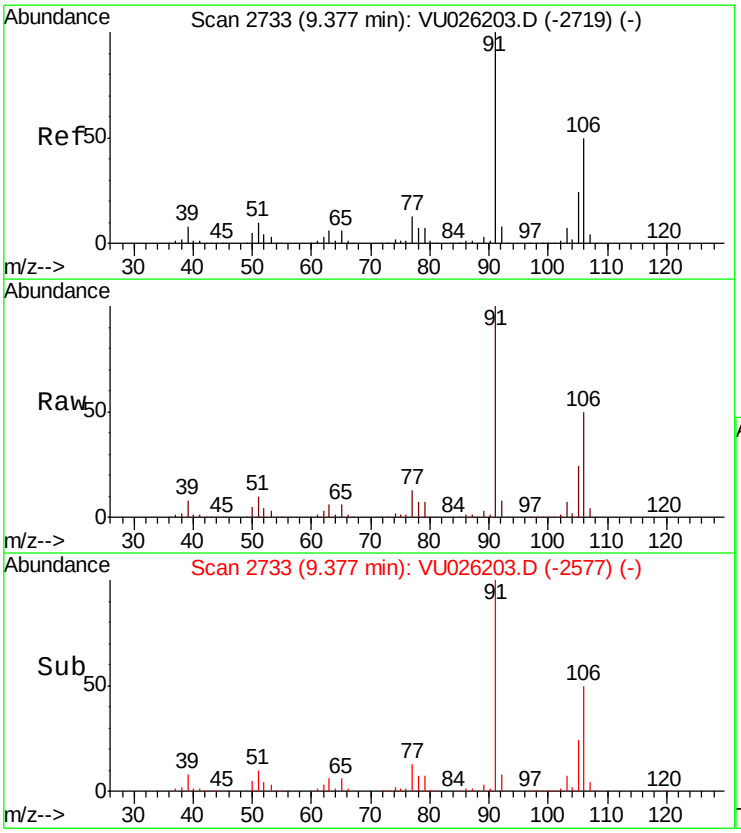
#63
Ethyl Benzene
Concen: 10.350 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 91 Resp: 497900

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.7	37.1

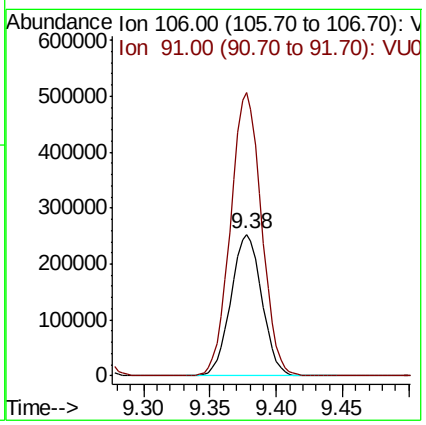


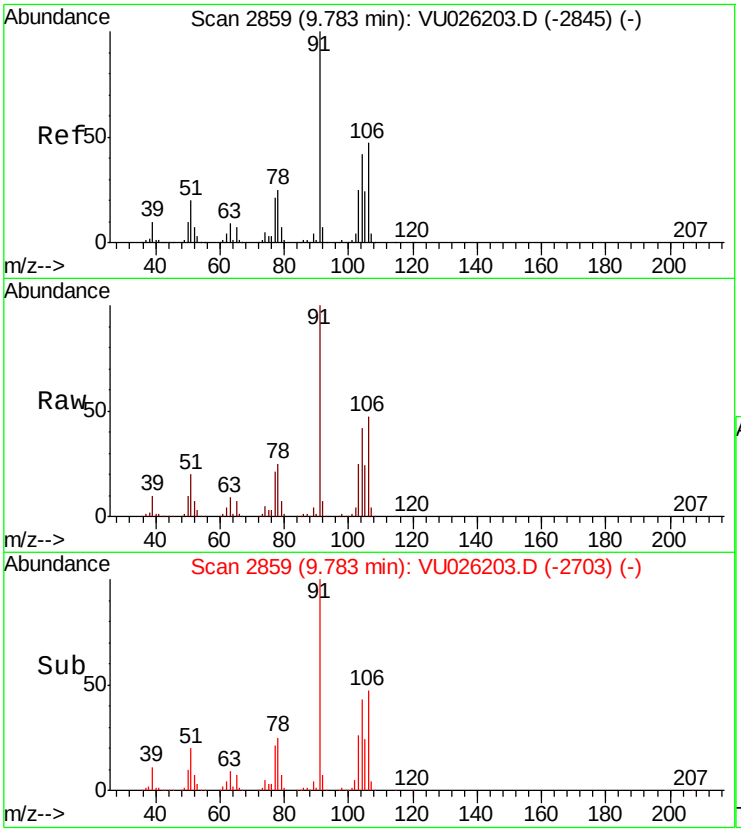


#64
m/p-Xylenes
Concen: 21.651 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:106 Resp: 409353

Ion	Ratio	Lower	Upper
106	100		
91	200.5	164.1	246.1



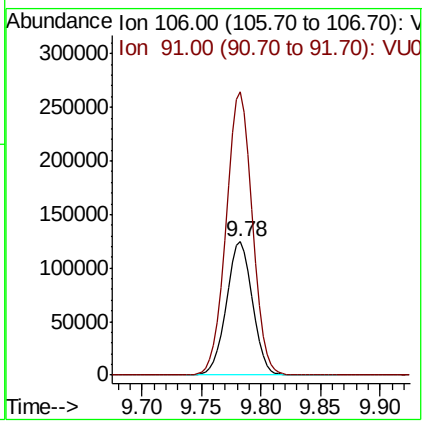


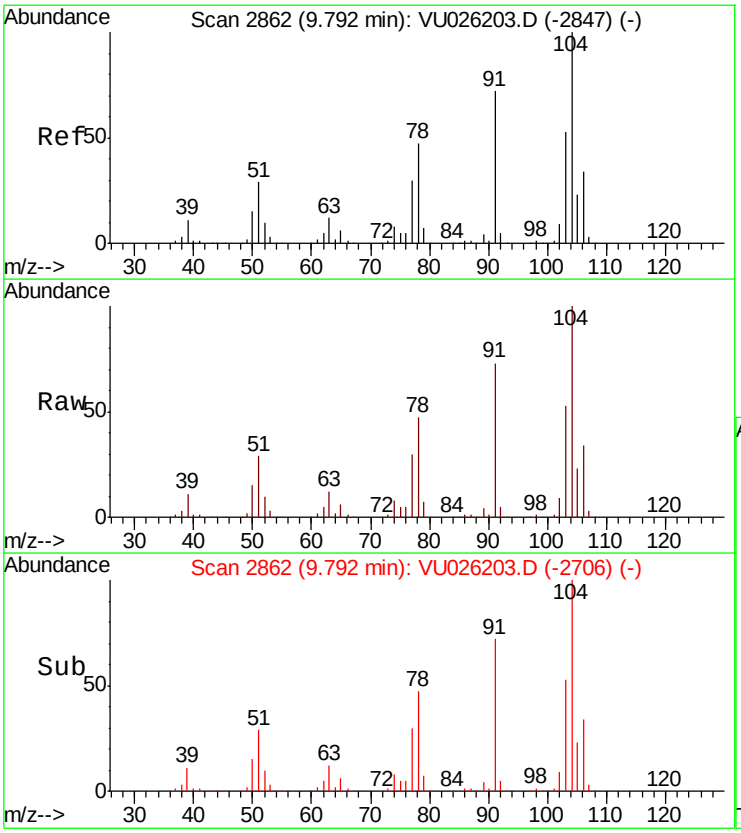
#65
o-Xylene
Concen: 10.509 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:106 Resp: 189350

Ion	Ratio	Lower	Upper
106	100		
91	213.2	107.9	323.7

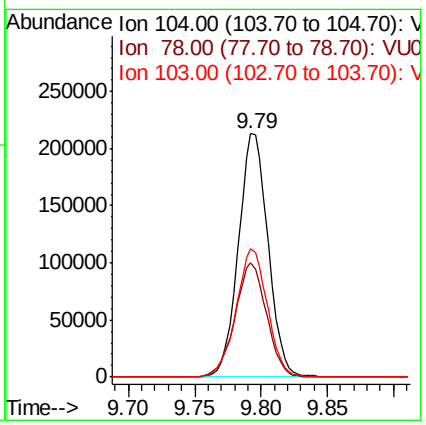


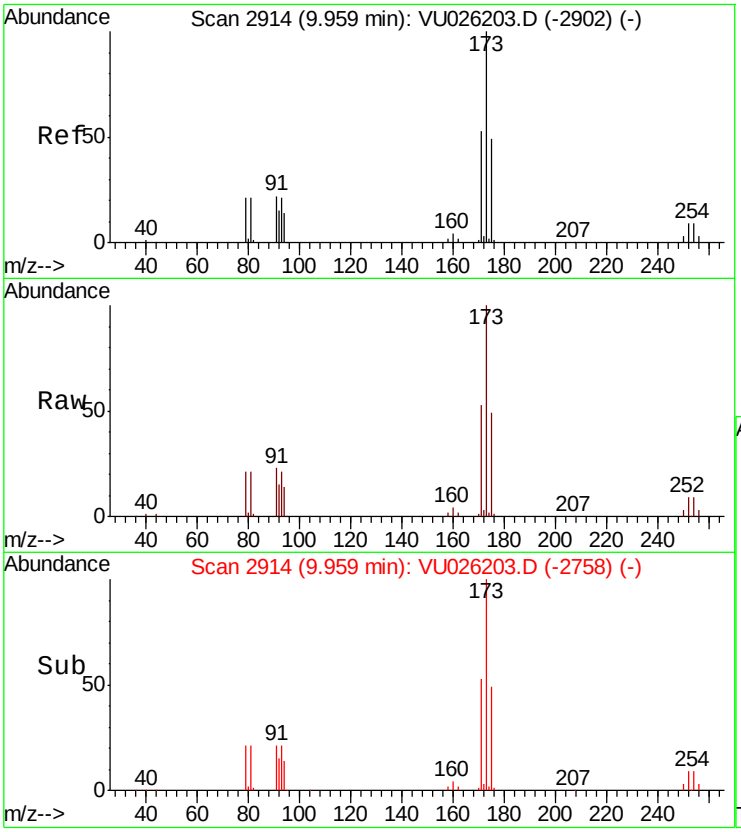


#66
Styrene
Concen: 10.835 ug/l
RT: 9.79 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:104 Resp: 331541

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.2	60.2
103	55.6	44.2	66.4



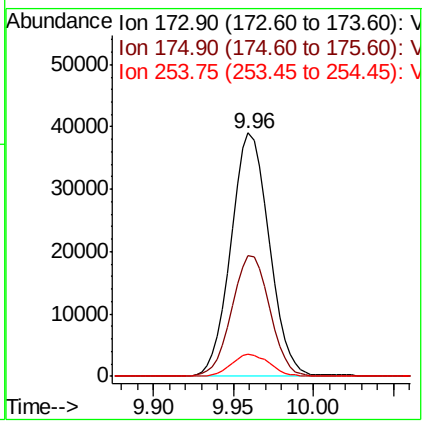


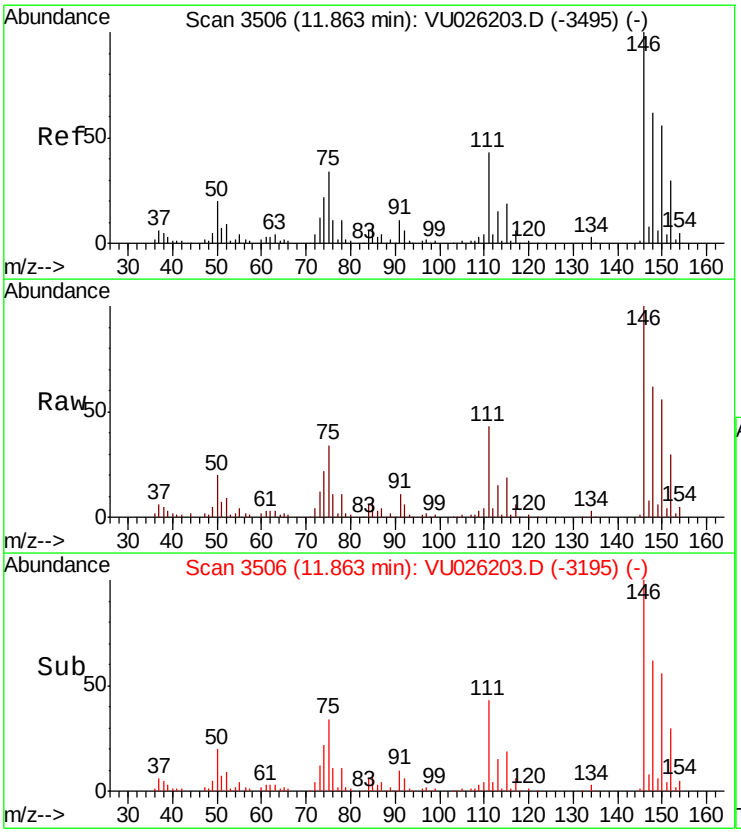
#67
Bromoform
Concen: 11.334 ug/l
RT: 9.96 min Scan# 2914
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:173 Resp: 63535

Ion	Ratio	Lower	Upper
173	100		
175	49.1	38.6	57.8
254	9.0	8.8	13.2

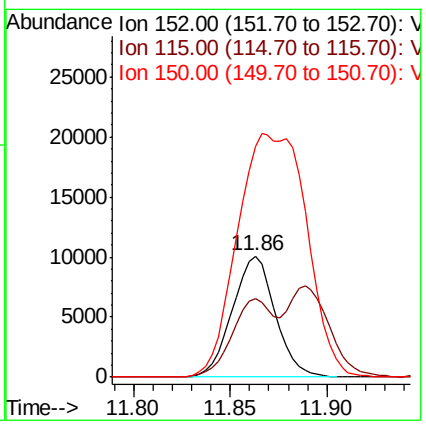


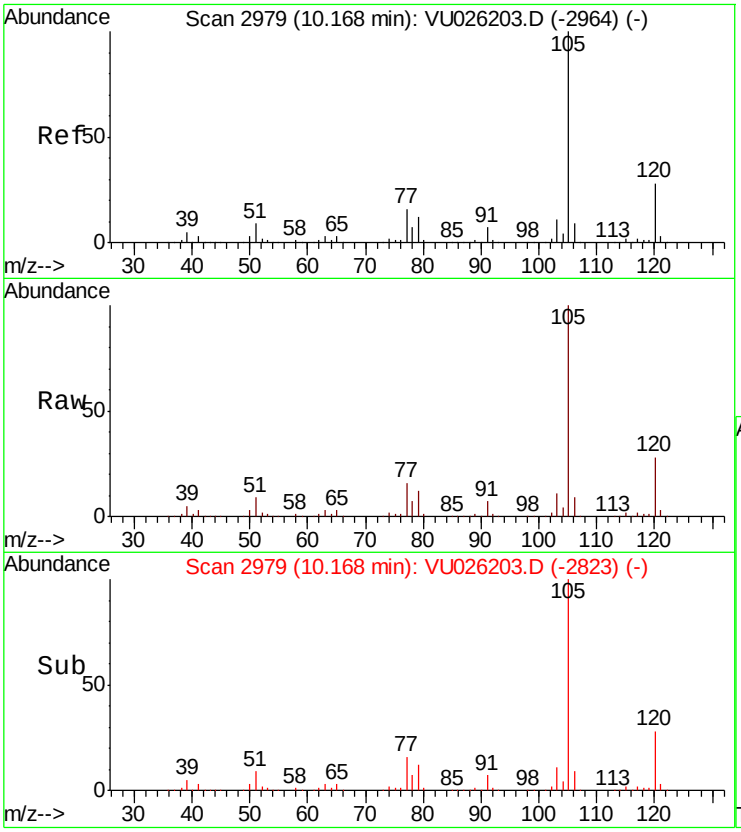


#68
1,2-Dichlorobenzene-d4
Concen: 11.334 ug/l
RT: 11.86 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:152 Resp: 15513

Ion	Ratio	Lower	Upper
152	100		
115	65.8	0.0	118.8
150	324.8	0.0	0.0#



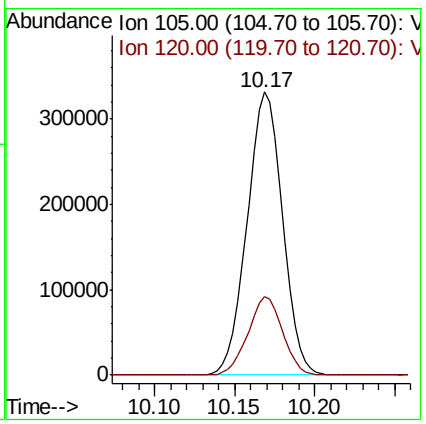


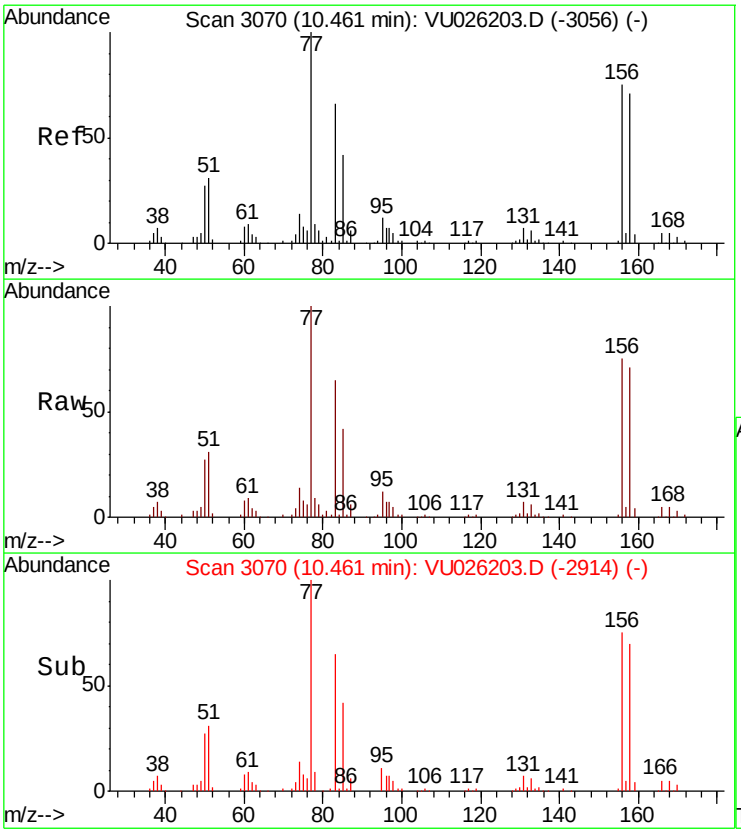
#69
Isopropylbenzene
Concen: 10.382 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 505433

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.1	39.3

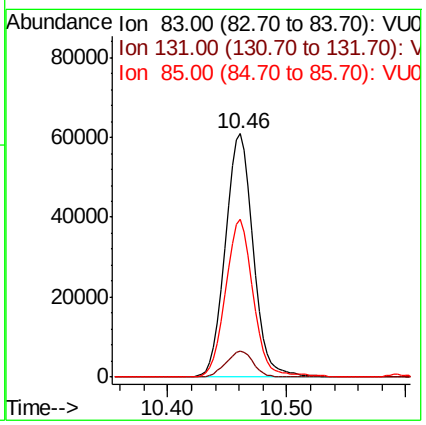


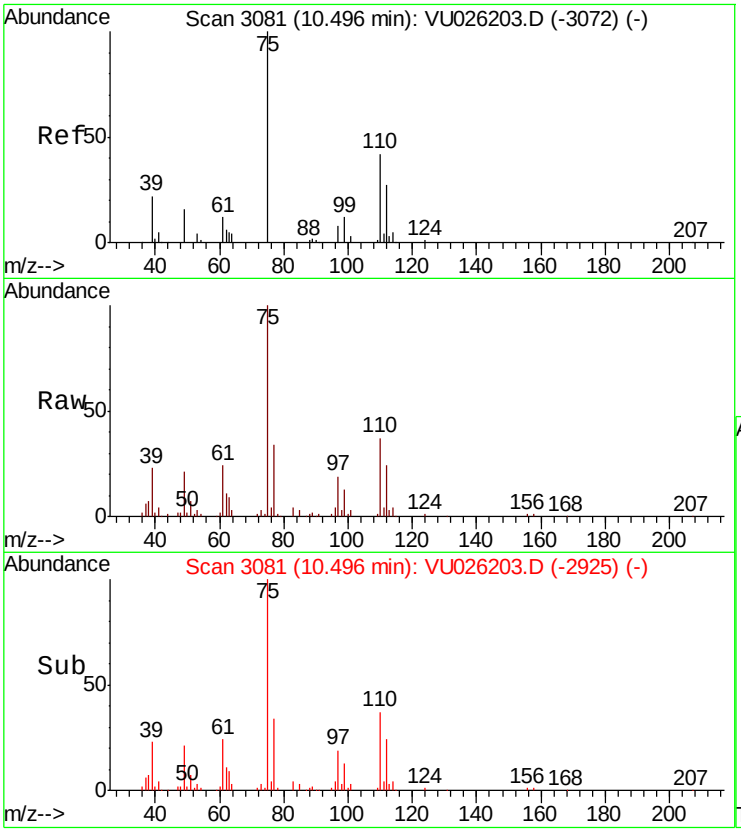


#70
1,1,2,2-Tetrachloroethane
Concen: 10.540 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 83 Resp: 98966

Ion	Ratio	Lower	Upper
83	100		
131	10.4	7.9	11.9
85	64.7	51.8	77.6



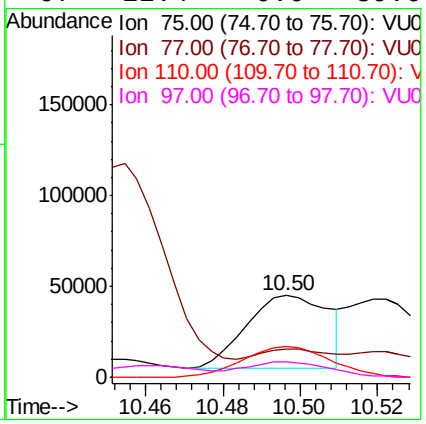


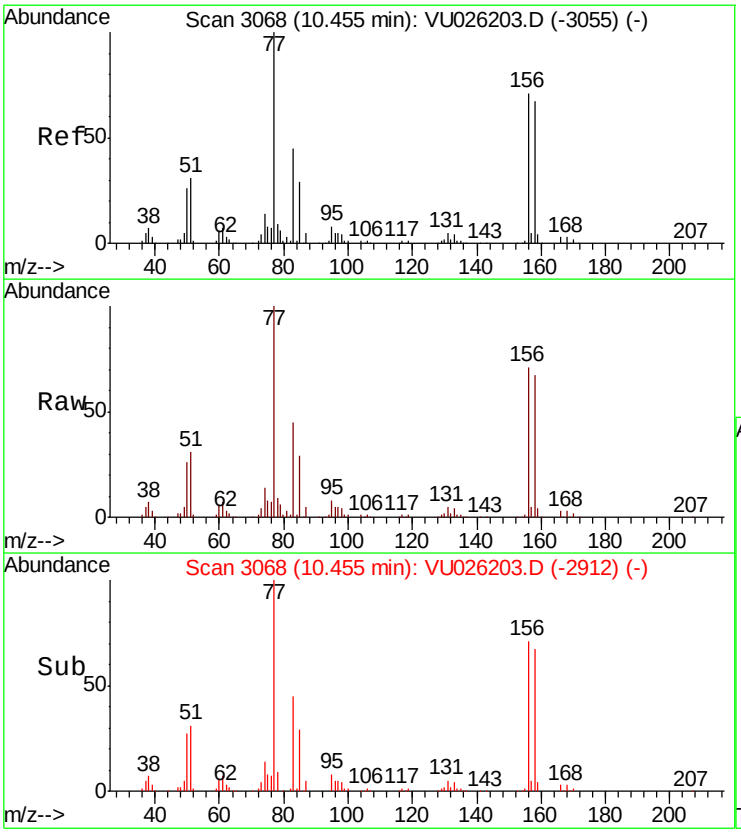
#71
1,2,3-Trichloropropane
Concen: 8.169 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 59776

Ion	Ratio	Lower	Upper
75	100		
77	11.5	0.0	0.0#
110	45.2	0.0	74.0
97	22.4	0.0	39.6

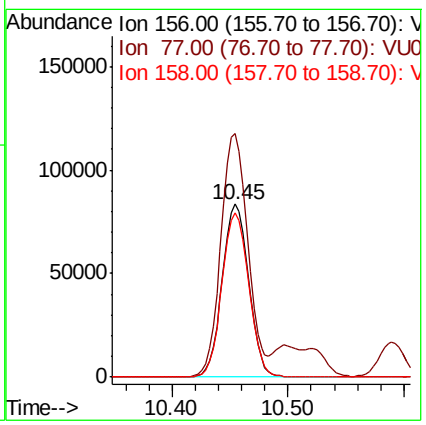


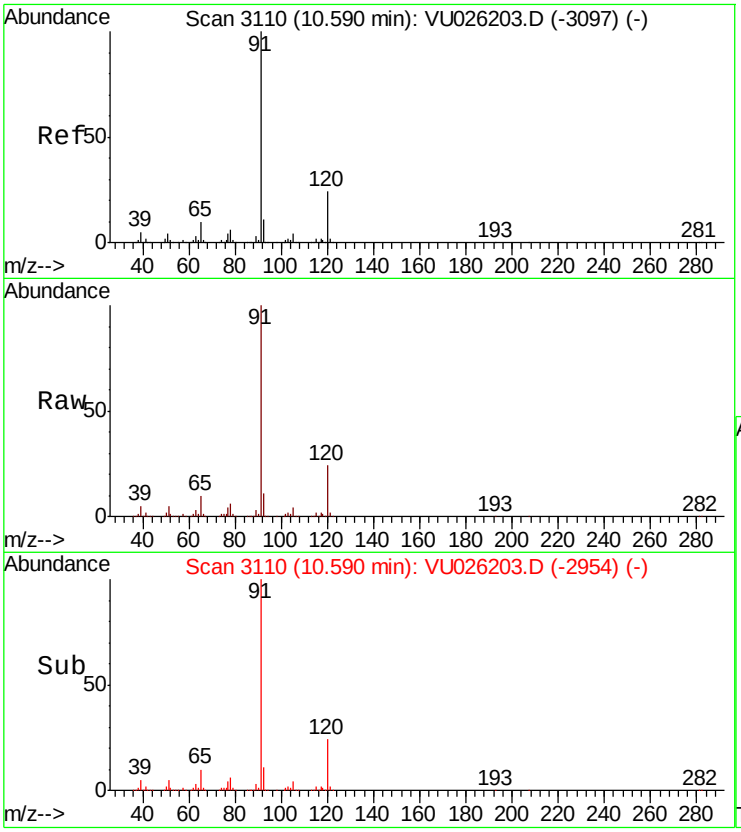


#72
Bromobenzene
Concen: 10.441 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:156 Resp: 131971

Ion	Ratio	Lower	Upper
156	100		
77	144.0	0.0	309.8
158	96.2	0.0	193.0



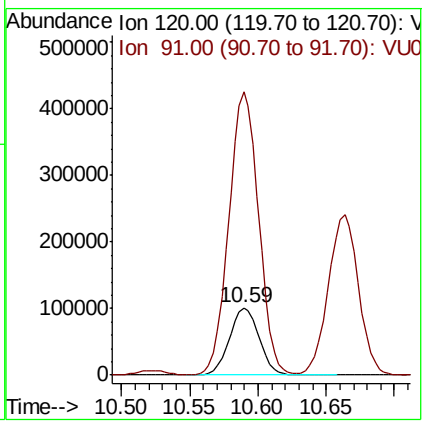


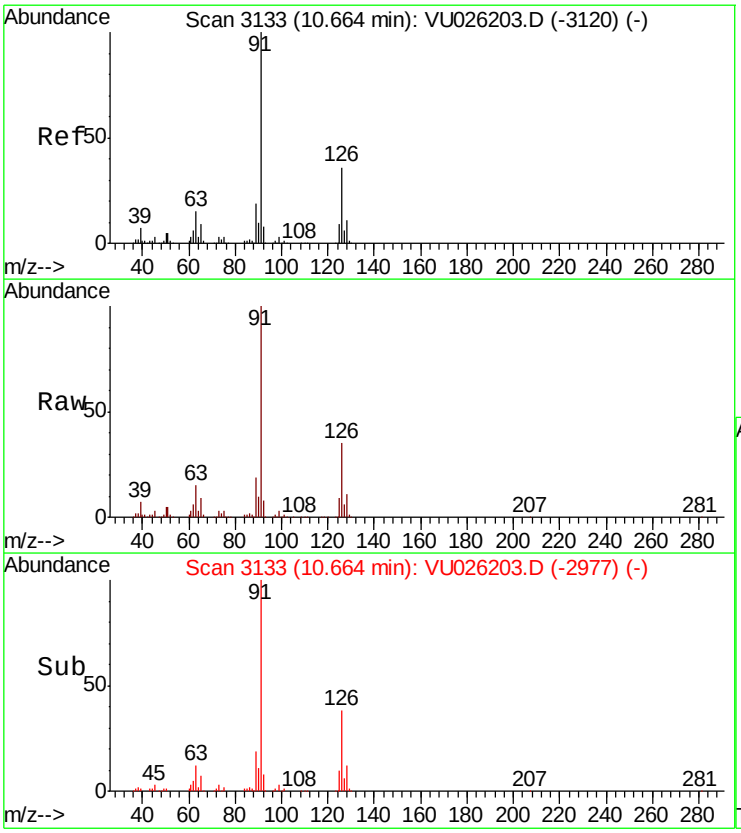
#73
n-propylbenzene
Concen: 11.063 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:120 Resp: 151771

Ion	Ratio	Lower	Upper
120	100		
91	423.1	352.2	528.4

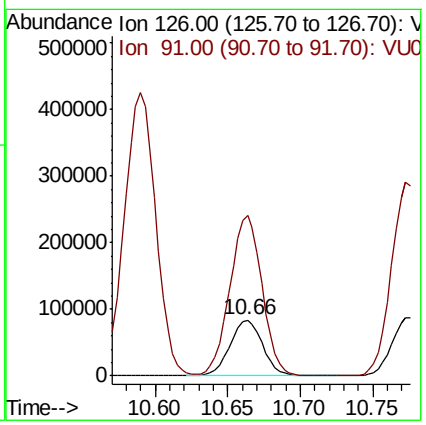


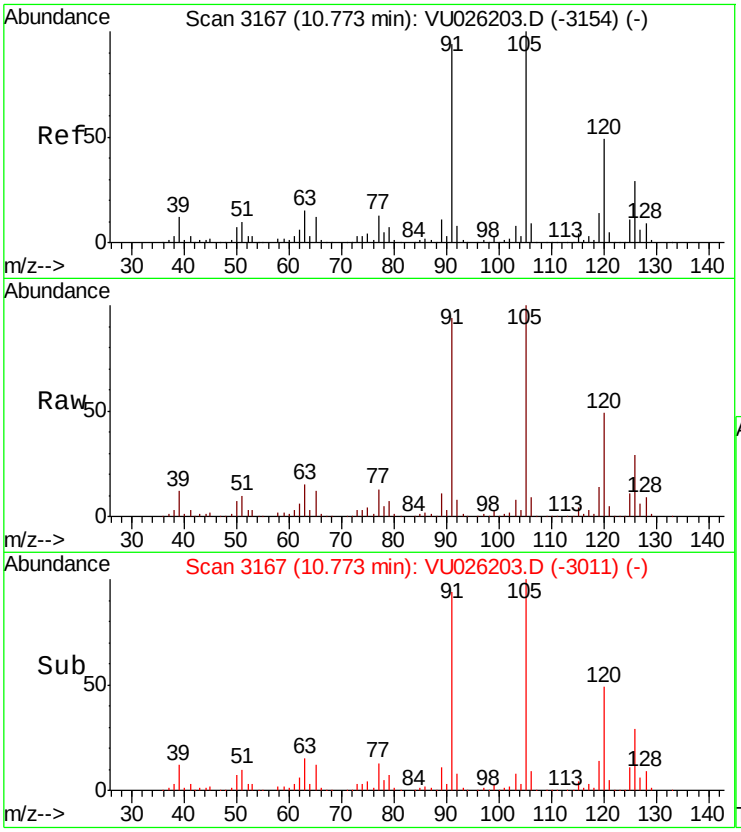


#74
2-Chlorotoluene
Concen: 10.806 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:126 Resp: 130497

Ion	Ratio	Lower	Upper
126	100		
91	281.7	0.0	613.0



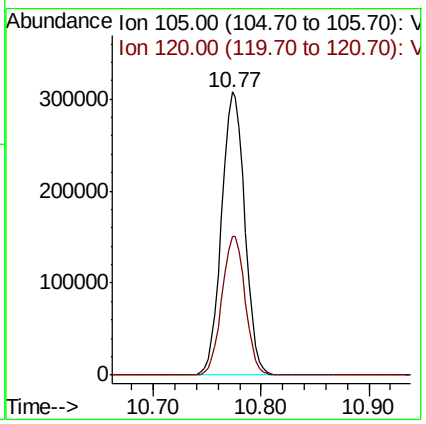


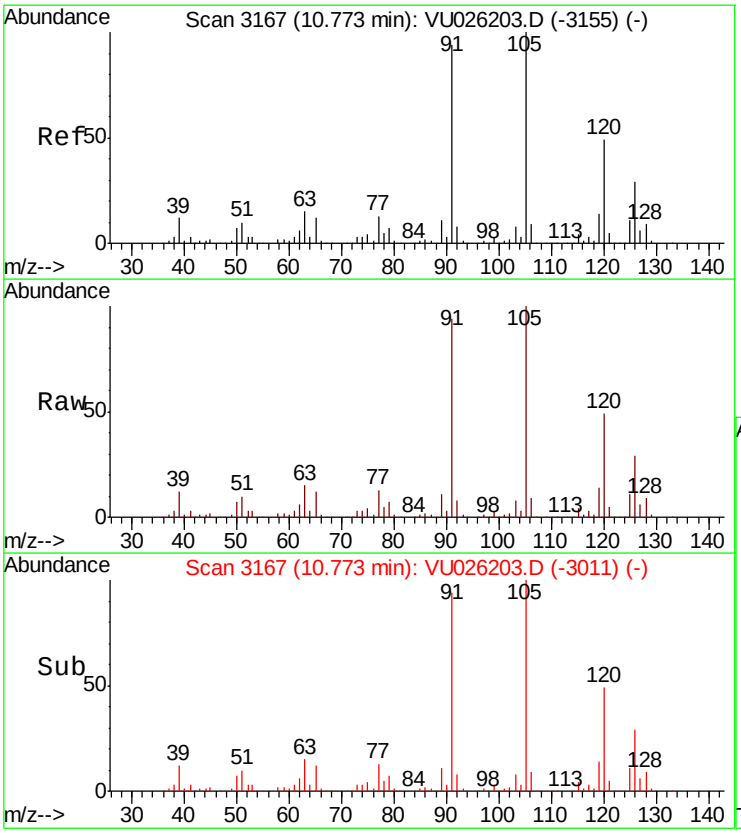
#75
1,3,5-Trimethylbenzene
Concen: 10.841 ug/l
RT: 10.77 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 460856

Ion	Ratio	Lower	Upper
105	100		
120	49.1	39.0	58.6

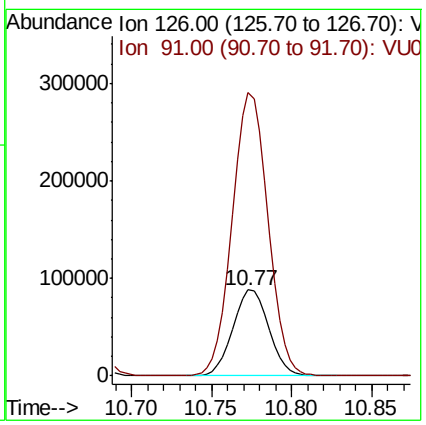


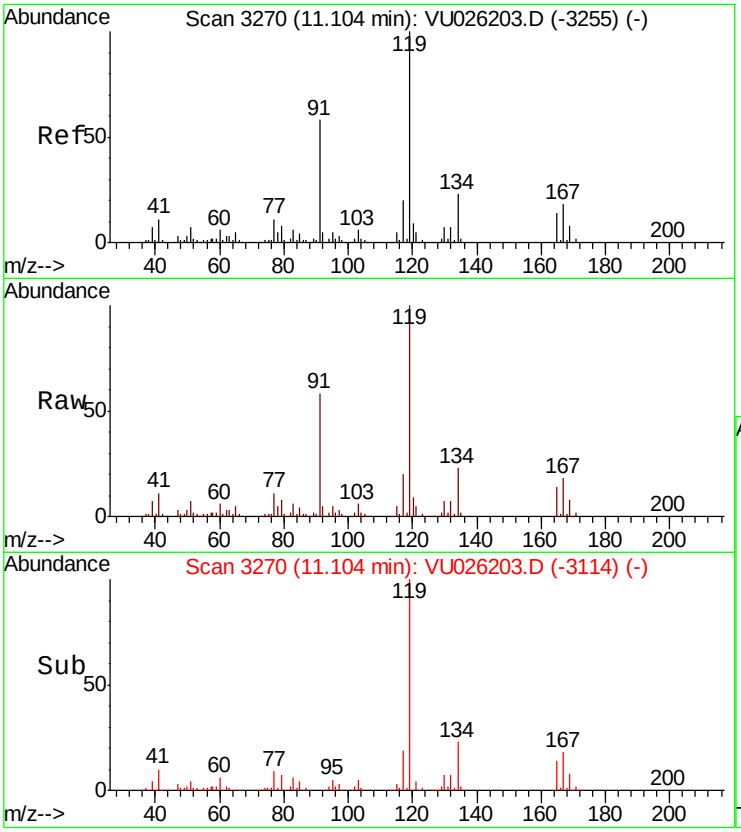


#76
4-Chlorotoluene
Concen: 10.593 ug/l
RT: 10.77 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:126 Resp: 134476

Ion	Ratio	Lower	Upper
126	100		
91	326.1	0.0	667.2



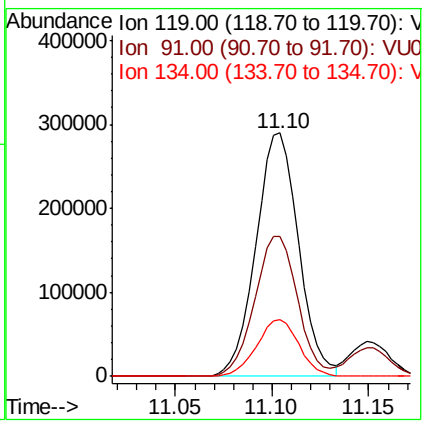


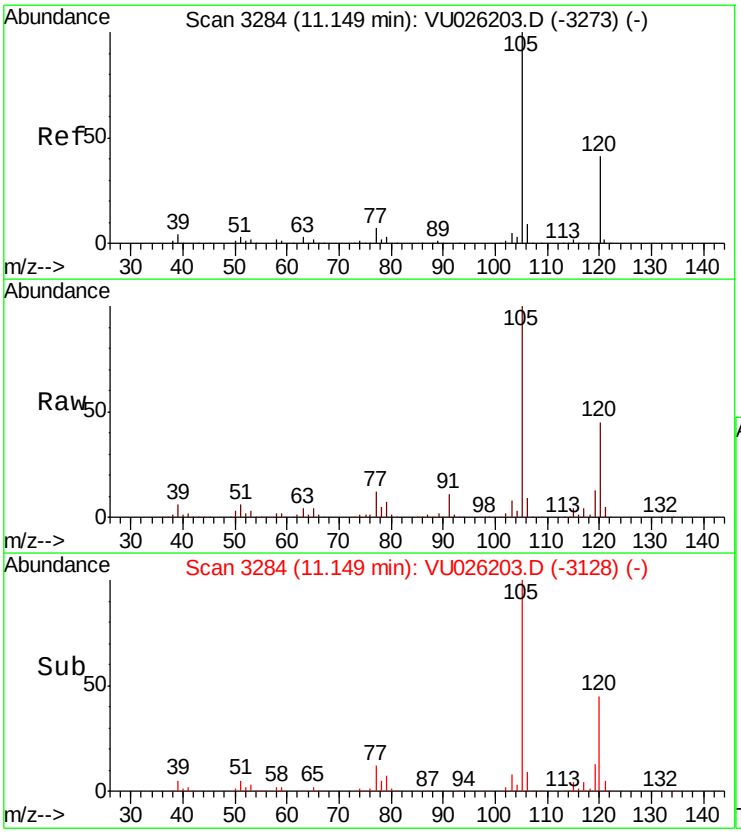
#77
tert-Butylbenzene
Concen: 10.630 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:119 Resp: 445472

Ion	Ratio	Lower	Upper
119	100		
91	57.7	29.6	88.8
134	23.1	19.1	28.7

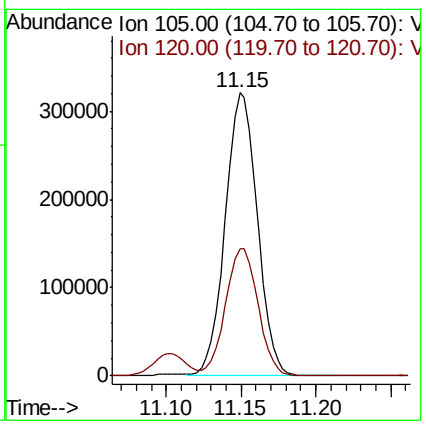


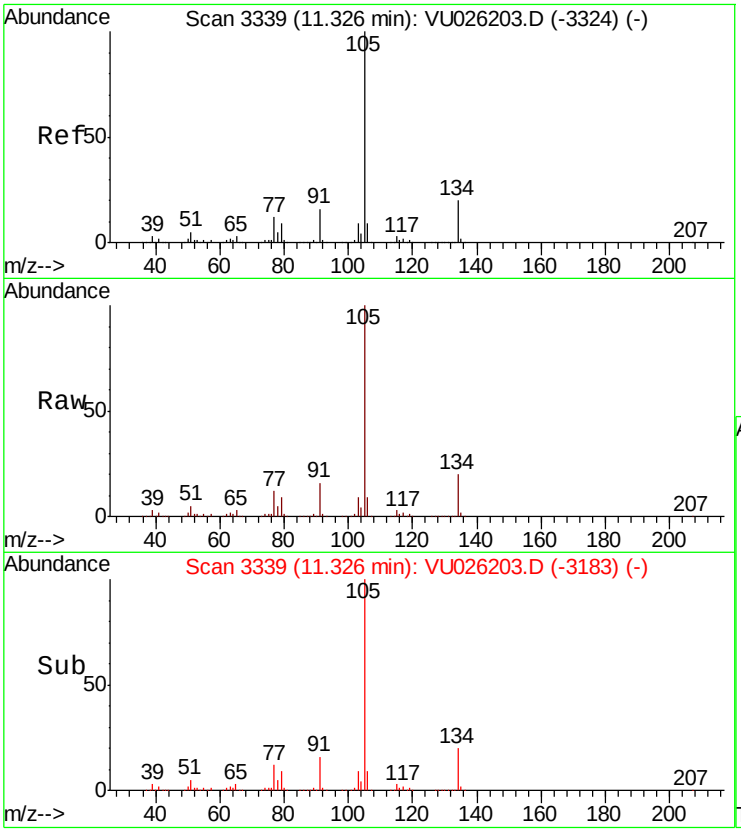


#78
1,2,4-Trimethylbenzene
Concen: 11.051 ug/l
RT: 11.15 min Scan# 3284
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:105 Resp: 479520

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.3



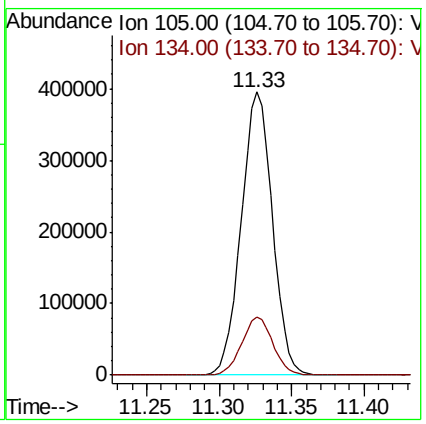


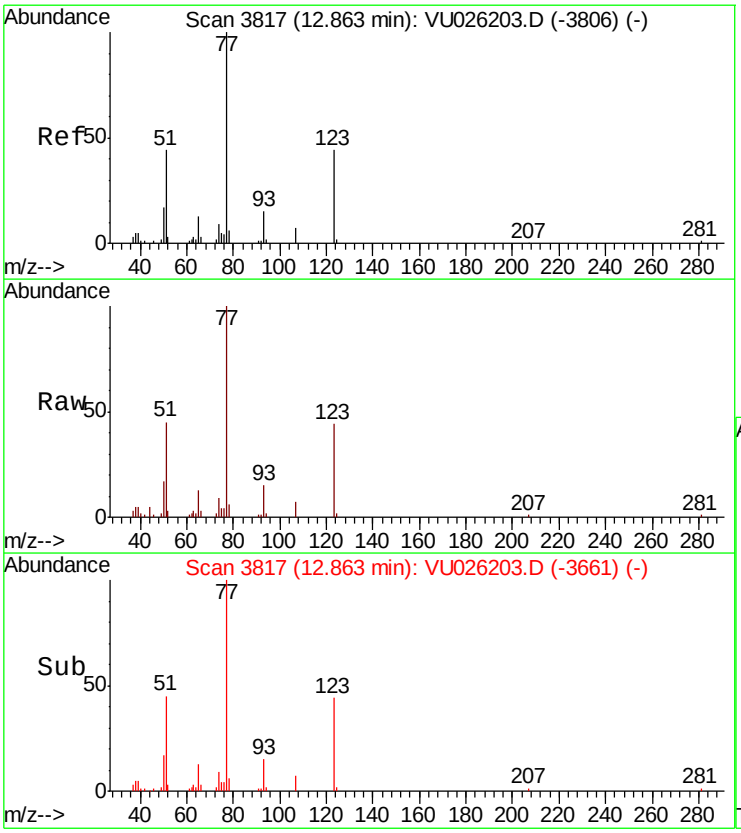
#79
sec-Butylbenzene
Concen: 10.725 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 590794

Ion	Ratio	Lower	Upper
105	100		
134	20.4	15.6	23.4

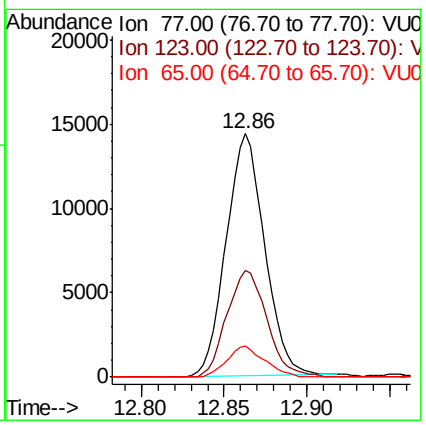


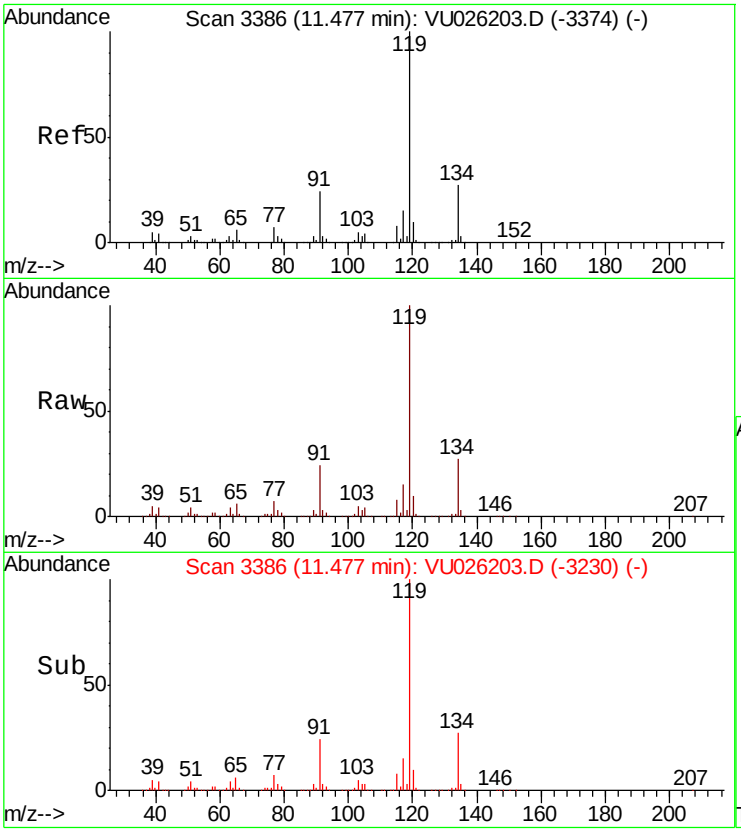


#80
Nitrobenzene
Concen: 81.441 ug/l
RT: 12.86 min Scan# 3817
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 77 Resp: 23276

Ion	Ratio	Lower	Upper
77	100		
123	45.4	19.4	68.6
65	12.6	11.2	14.2



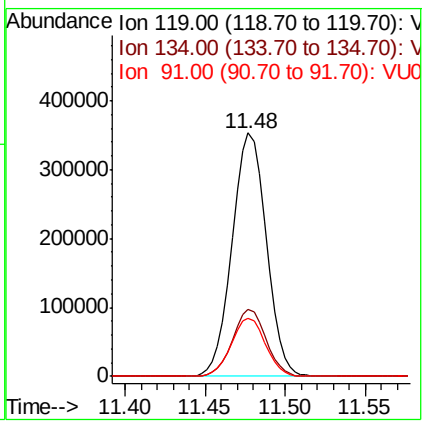


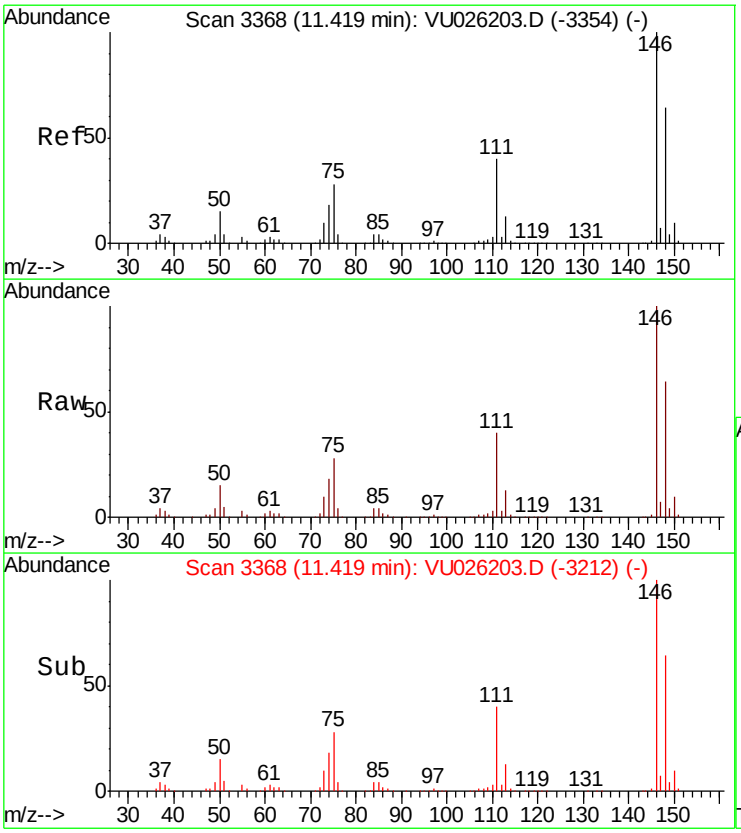
#81
p-Isopropyltoluene
Concen: 10.994 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:119 Resp: 513489

Ion	Ratio	Lower	Upper
119	100		
134	26.9	20.9	31.3
91	23.9	18.2	27.2

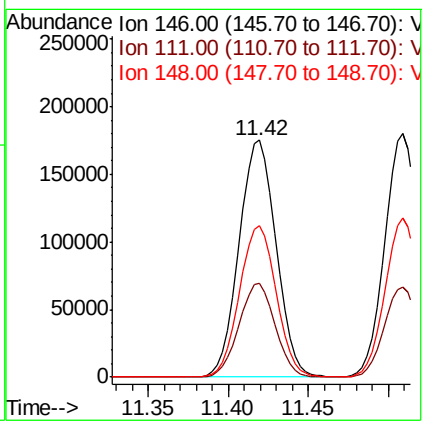


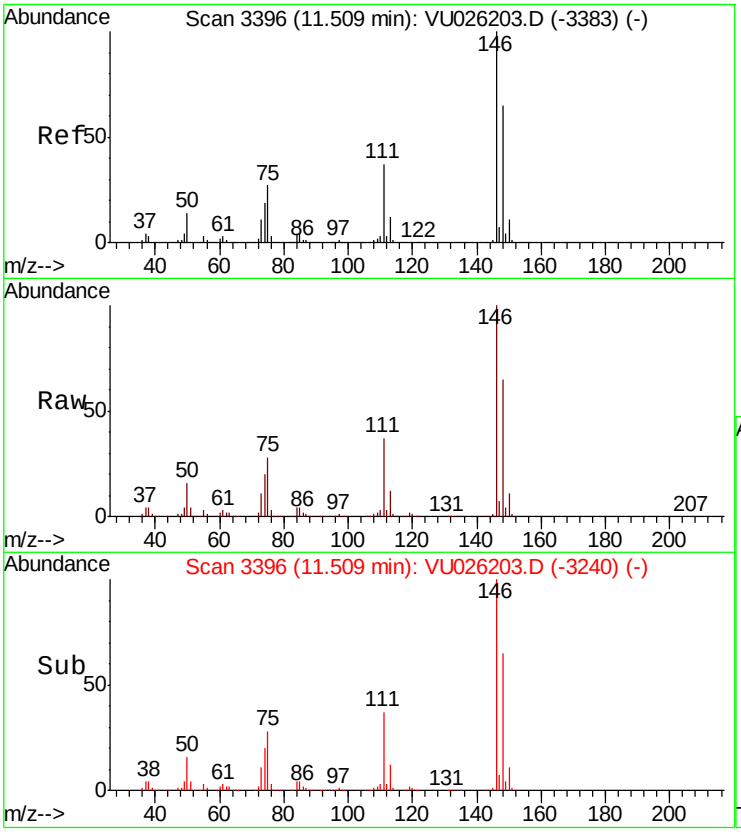


#82
1,3-Dichlorobenzene
Concen: 10.653 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:146 Resp: 276965

Ion	Ratio	Lower	Upper
146	100		
111	38.5	31.8	47.6
148	63.4	51.0	76.4



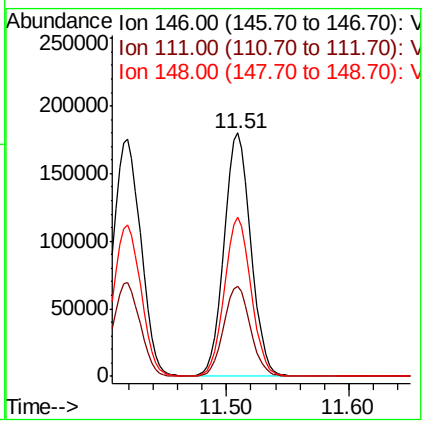


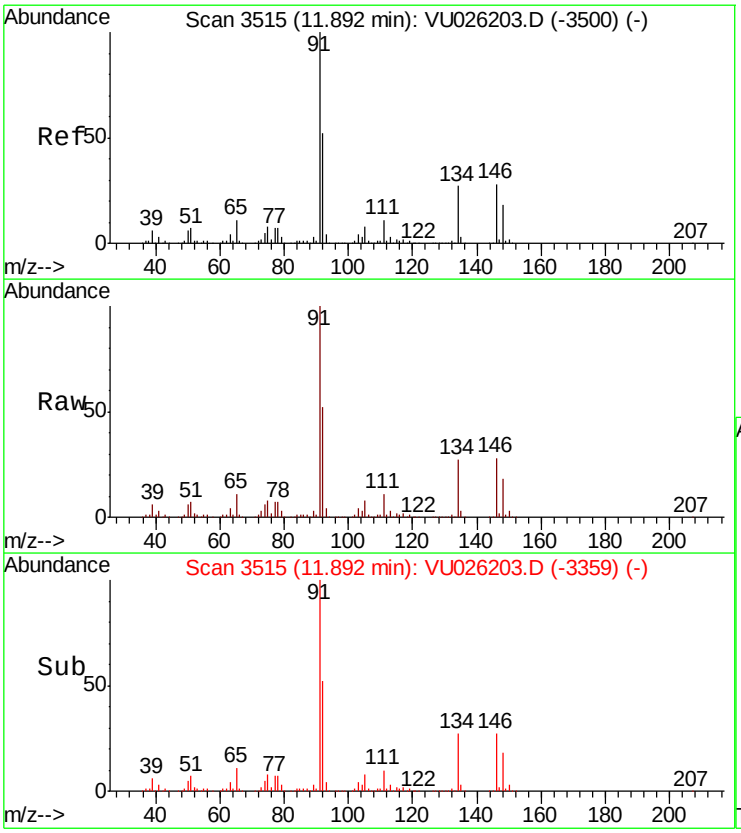
#83
1,4-Dichlorobenzene
Concen: 10.934 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:146 Resp: 277215

Ion	Ratio	Lower	Upper
146	100		
111	37.3	30.1	45.1
148	64.9	50.6	76.0

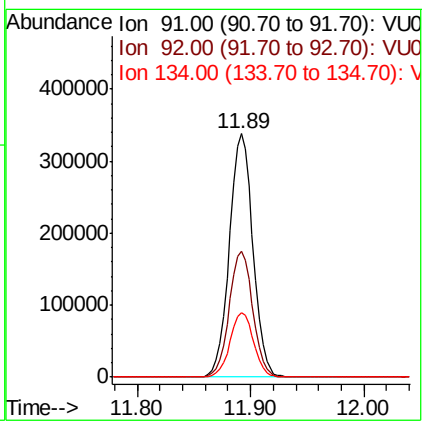


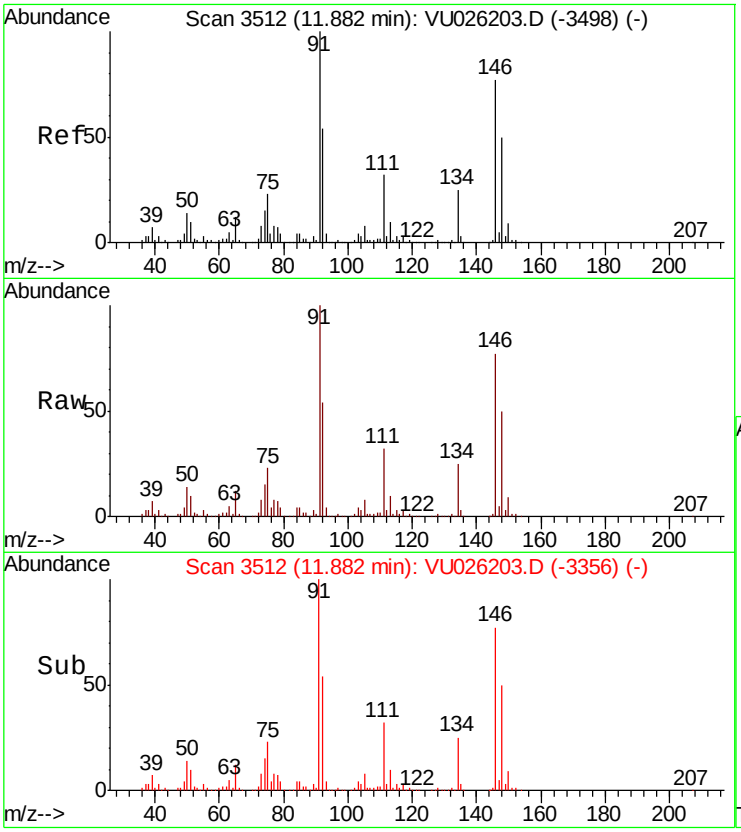


#84
n-Butylbenzene
Concen: 11.144 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 91 Resp: 488367

Ion	Ratio	Lower	Upper
91	100		
92	51.8	42.2	63.2
134	26.6	20.3	30.5



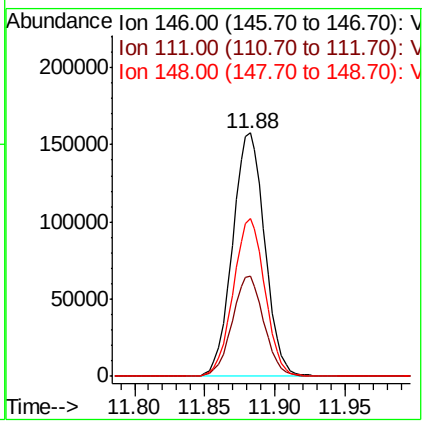


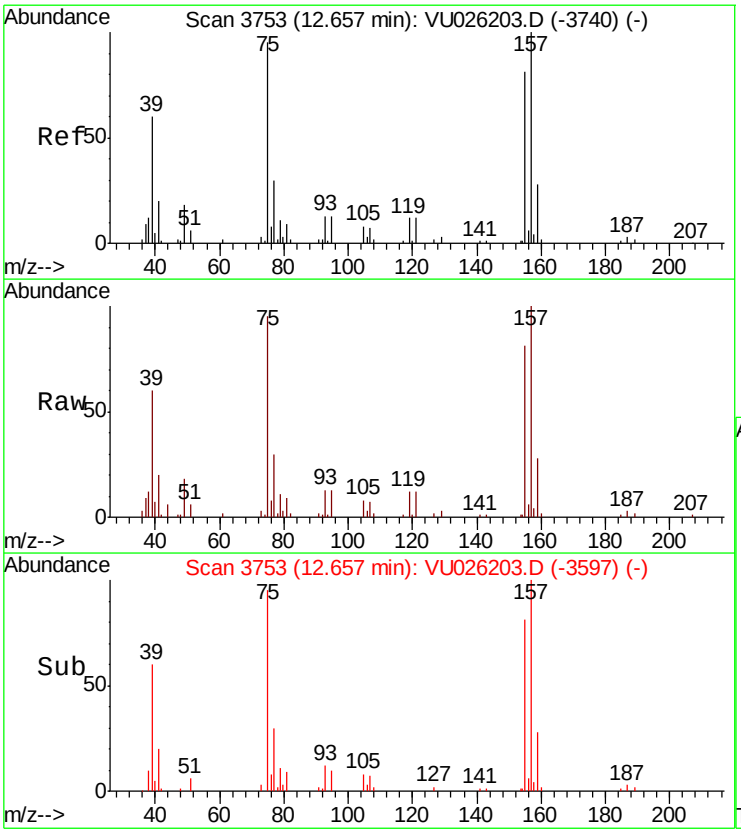
#85
1,2-Dichlorobenzene
Concen: 10.610 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 251906

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.7	62.1
148	63.9	31.9	95.5

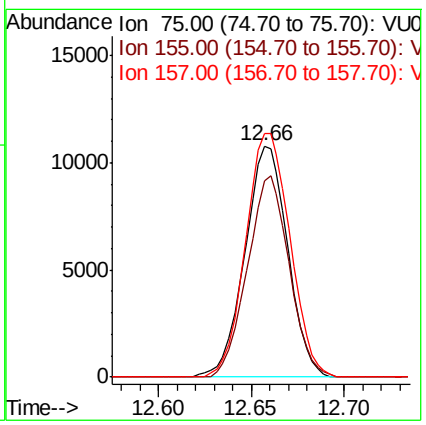


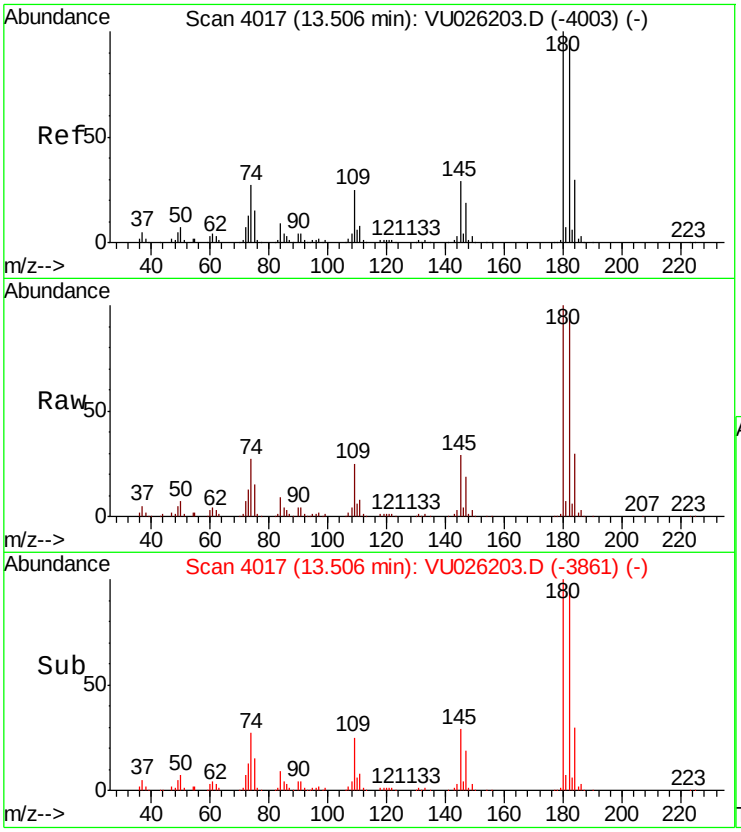


#86
1,2-Dibromo-3-Chloropropane
Concen: 11.110 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion: 75 Resp: 17211

Ion	Ratio	Lower	Upper
75	100		
155	85.1	65.8	98.6
157	109.5	83.5	125.3



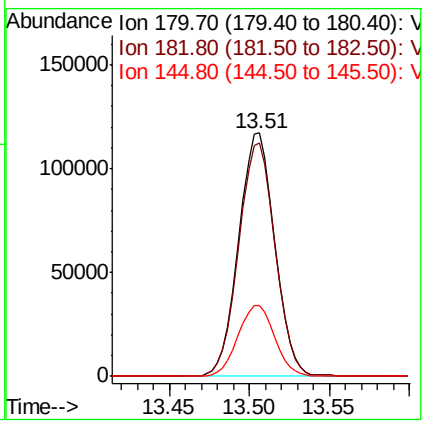


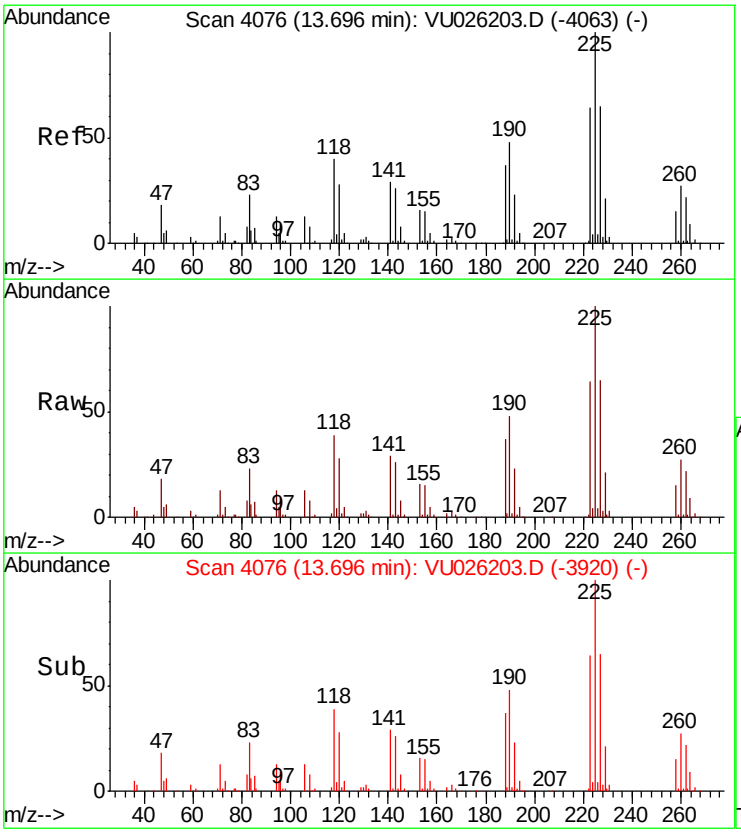
#87
1,2,4-Trichlorobenzene
Concen: 10.919 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:180 Resp: 180499

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.1	115.7
145	29.6	23.3	34.9

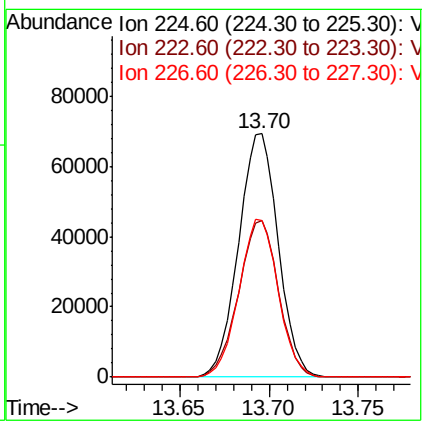


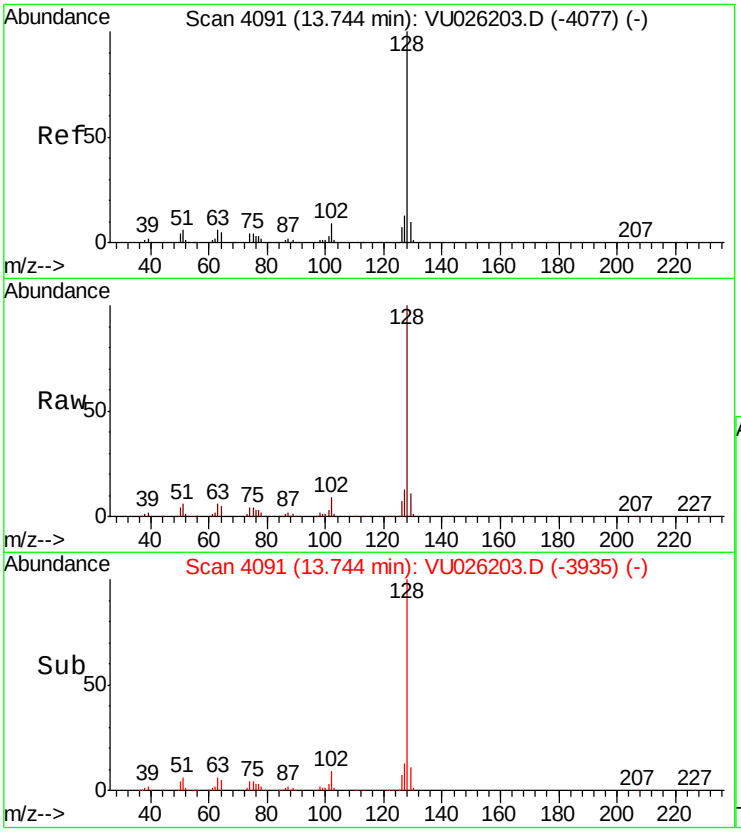


#88
Hexachlorobutadiene
Concen: 10.573 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:225 Resp: 107386

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	75.8
227	63.8	51.8	77.6



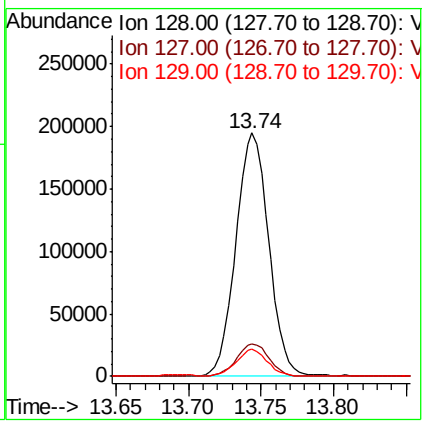


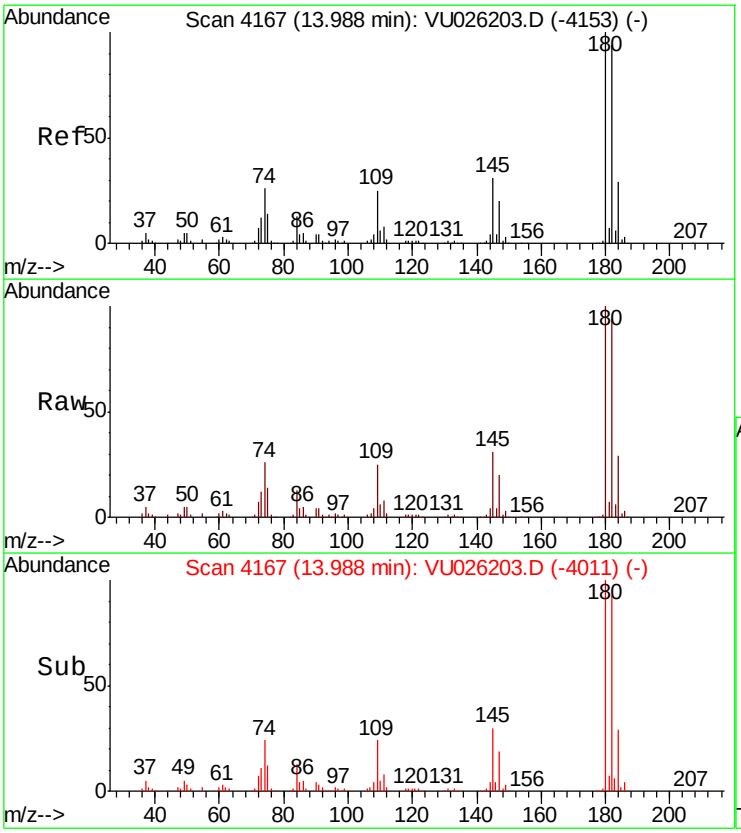
#89
Naphthalene
Concen: 11.460 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 307504

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.6	8.7	13.1





#90
1,2,3-Trichlorobenzene
Concen: 11.544 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. 0.00 min
Lab File: VU026203.D
Acq: 20 Aug 2018 12:48

Tgt Ion:180 Resp: 174374

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.8	115.2
145	30.8	24.6	36.8