Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121418\
Data File : VU028676.D
Acq On : 13 Dec 2018 14:09
Operator : MD/SY
Sample : J6347-15MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Quant Time: Dec 14 05:37:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 01:03:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	13982	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.30	95	5022	0.98	ug/l	0.00
Spiked Amount 1.000			Recovery = 98.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	5416	1.14	ug/l	0.00
Spiked Amount 1.000			Recovery = 114.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	50354	10.011	ug/l	99
3) Chloromethane	1.33	50	78642	9.186	ug/l	99
4) Vinyl Chloride	1.40	62	59806	10.208	ug/l	98
5) Bromomethane	1.60	94	28680	12.425	ug/l	96
6) Chloroethane	1.68	64	34322	10.034	ug/l	100
7) Trichlorofluoromethane	1.88	101	67725	10.584	ug/l	99
8) 1,1,2-Trichloro-1,2,2-trif	2.28	101	38464	10.451	ug/l	96
9) 1,1-Dichloroethene	2.28	96	34129	10.026	ug/l	96
10) Iodomethane	2.41	142	39921	17.340	ug/l	97
11) Allyl Chloride	2.59	41	84067	9.782	ug/l	100
12) Acrylonitrile	2.94	53	22391	20.649	ug/l	95
13) Acetone	2.32	43	43783	43.571	ug/l	97
14) Carbon Disulfide	2.47	76	127979	9.897	ug/l	98
15) Methylene Chloride	2.70	84	42360	10.205	ug/l	95
16) trans-1,2-Dichloroethene	2.98	96	38231	10.035	ug/l	99
17) 1,1-Dichloroethane	3.44	63	87140	10.260	ug/l	98
18) 2-Butanone	4.28	43	76026	50.632	ug/l	100
19) Cyclohexane	4.98	56	71061	9.638	ug/l	99
20) Methylcyclohexane	6.40	83	66195	9.172	ug/l	96
21) 2,2-Dichloropropane	4.22	77	68165	10.000	ug/l	97
22) cis-1,2-Dichloroethene	4.22	96	43799	9.824	ug/l	97
23) Diethyl Ether	2.10	59	35232	10.324	ug/l	99
24) tert-Butyl Alcohol	2.84	59	34063	99.446	ug/l	100
25) Methyl tert-Butyl Ether	3.00	73	103012	10.187	ug/l	99
26) Bromochloromethane	4.54	128	16816	9.895	ug/l	94
27) Chloroform	4.67	83	76581	9.350	ug/l	97
28) 1,1,1-Trichloroethane	4.91	97	63975	10.002	ug/l	99
29) 1,1-Dichloropropene	5.13	75	58453	9.526	ug/l	99
30) Carbon Tetrachloride	5.12	117	49817	9.645	ug/l	99
31) Isopropyl Ether	3.58	45	155640	10.233	ug/l	99
32) Ethyl-t-butyl ether	4.08	59	125949	10.054	ug/l	99
33) Tert-Amyl methyl ether	5.59	73	101253	9.744	ug/l	100
34) Propionitrile	4.33	54	21341	56.577	ug/l #	98
35) Benzene	5.38	78	173804	9.622	ug/l	100
36) 1,2-Dichloroethane	5.40	62	54680	10.121	ug/l	100
37) Trichloroethene	6.18	130	48545	12.339	ug/l	95
38) 1,2-Dichloropropane	6.43	63	50716	9.845	ug/l	94
39) Methacrylonitrile	4.55	41	20299	10.046	ug/l	100
40) Methyl acrylate	4.43	55	28144	10.125	ug/l #	95
41) Tetrahydrofuran	4.66	42	20862	20.542	ug/l	97
42) 1-Chlorobutane	5.06	56	94766	9.716	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121418\
Data File : VU028676.D
Acq On : 13 Dec 2018 14:09
Operator : MD/SY
Sample : J6347-15MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Quant Time: Dec 14 05:37:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 01:03:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.56	93	21855	9.966 ug/l		99
44) Bromodichloromethane	6.76	83	55320	9.554 ug/l		92
45) 4-Methyl-2-Pentanone	7.47	43	178616	50.710 ug/l		100
46) t-1,4-Dichloro-2-butene	10.49	75	28669	22.253 ug/l		99
47) Methyl methacrylate	6.63	69	46305	20.687 ug/l		99
48) Ethyl methacrylate	8.03	69	44287	9.891 ug/l		98
49) Toluene	7.63	92	100074	9.976 ug/l		99
50) t-1,3-Dichloropropene	7.88	75	53986	9.707 ug/l		99
51) cis-1,3-Dichloropropene	7.27	75	64636	9.411 ug/l		97
52) 1,1,2-Trichloroethane	8.07	97	32039	10.407 ug/l		98
53) 1,3-Dichloropropane	8.24	76	58628	10.194 ug/l		99
54) 2-Hexanone	8.37	43	126754	50.024 ug/l		99
55) Dibromochloromethane	8.48	129	33514	10.234 ug/l		100
56) 1,2-Dibromoethane	8.59	107	28953	10.324 ug/l		99
58) Tetrachloroethene	8.22	164	33797	9.382 ug/l		97
59) Chlorobenzene	9.12	112	104968	10.055 ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.21	131	36538	10.329 ug/l		99
61) Pentachloroethane	11.10	117	31106	11.299 ug/l		96
62) Hexachloroethane	12.14	117	29028	11.252 ug/l		97
63) Ethyl Benzene	9.25	91	197120	10.234 ug/l		99
64) m/p-Xylenes	9.37	106	150558	21.599 ug/l		98
65) o-Xylene	9.78	106	71049	10.562 ug/l		99
66) Styrene	9.79	104	126466	10.961 ug/l		99
67) Bromoform	9.96	173	19412	10.577 ug/l		100
69) Isopropylbenzene	10.17	105	186638	10.362 ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.46	83	44778	10.843 ug/l		97
71) 1,2,3-Trichloropropane	10.49	75	28669	9.958 ug/l	#	95
72) Bromobenzene	10.45	156	43395	10.855 ug/l		97
73) n-propylbenzene	10.58	120	51157	10.951 ug/l		100
74) 2-Chlorotoluene	10.66	126	45267	11.059 ug/l		97
75) 1,3,5-Trimethylbenzene	10.77	105	166845	11.006 ug/l		97
76) 4-Chlorotoluene	10.77	126	46170	11.125 ug/l		100
77) tert-Butylbenzene	11.10	119	157833	11.059 ug/l		99
78) 1,2,4-Trimethylbenzene	11.15	105	173038	11.139 ug/l		100
79) sec-Butylbenzene	11.32	105	216563	10.885 ug/l		100
80) Nitrobenzene	12.86	77	10422	56.018 ug/l		95
81) p-Isopropyltoluene	11.48	119	174837	11.058 ug/l		100
82) 1,3-Dichlorobenzene	11.41	146	90919	11.354 ug/l		98
83) 1,4-Dichlorobenzene	11.50	146	90754	11.386 ug/l		99
84) n-Butylbenzene	11.89	91	182821	11.014 ug/l		99
85) 1,2-Dichlorobenzene	11.88	146	86221	11.312 ug/l		98
86) 1,2-Dibromo-3-Chloropropan	12.65	75	7105	10.695 ug/l		96
87) 1,2,4-Trichlorobenzene	13.50	180	56257	10.499 ug/l		99
88) Hexachlorobutadiene	13.69	225	32104	11.074 ug/l		99
89) Naphthalene	13.74	128	110069	10.394 ug/l		98
90) 1,2,3-Trichlorobenzene	13.98	180	54604	10.808 ug/l		99

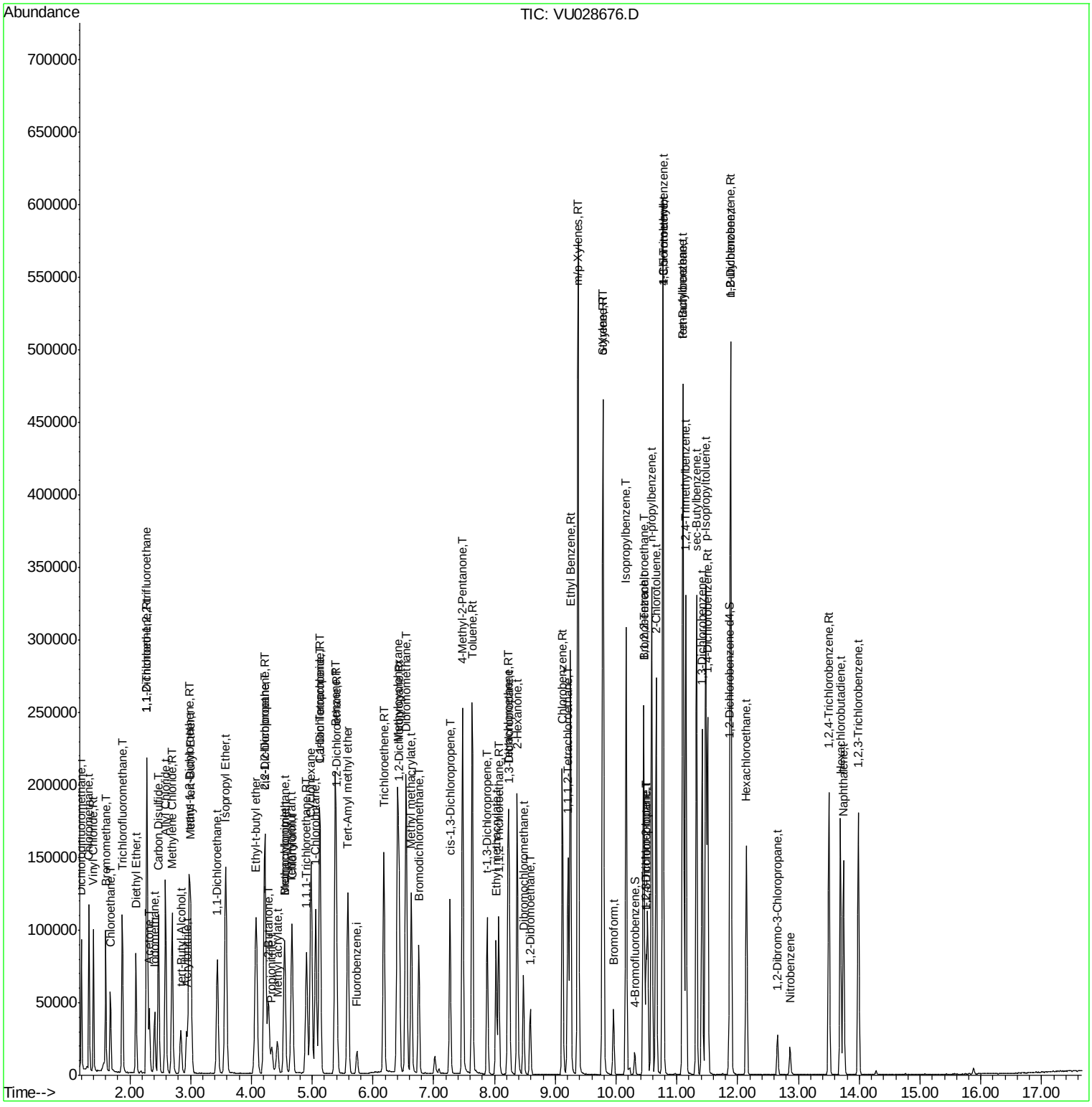
(#) = qualifier out of range (m) = manual integration (+) = signals summed

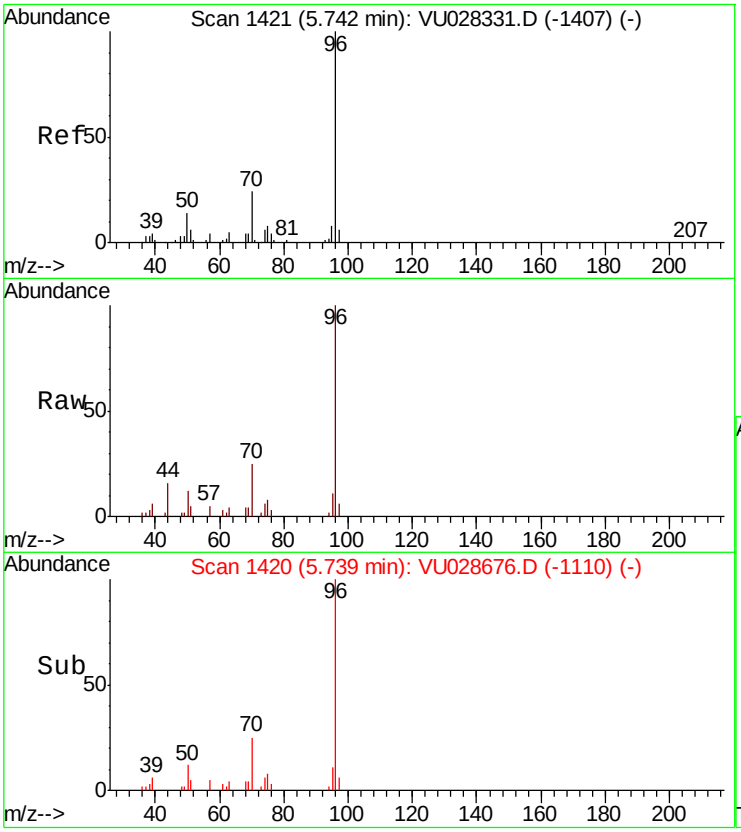
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121418\
Data File : VU028676.D
Acq On : 13 Dec 2018 14:09
Operator : MD/SY
Sample : J6347-15MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Quant Time: Dec 14 05:37:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 01:03:50 2018
Response via : Initial Calibration



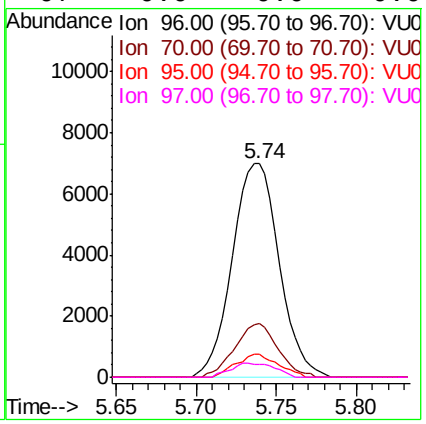


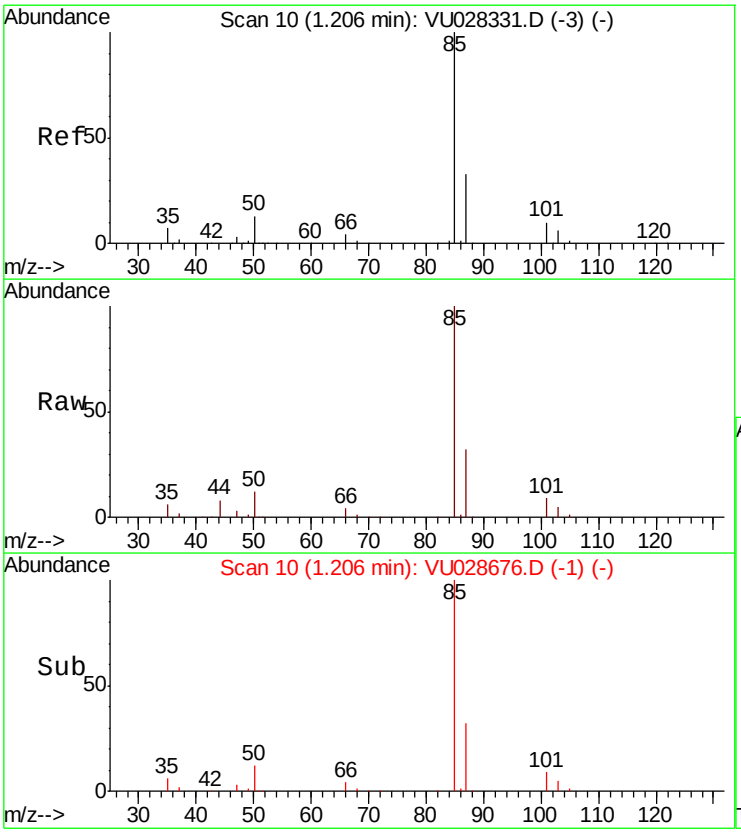
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 96 Resp: 13982

Ion	Ratio	Lower	Upper
96	100		
70	22.9	17.8	26.8
95	9.7	7.6	11.4
97	0.0	0.0	0.0

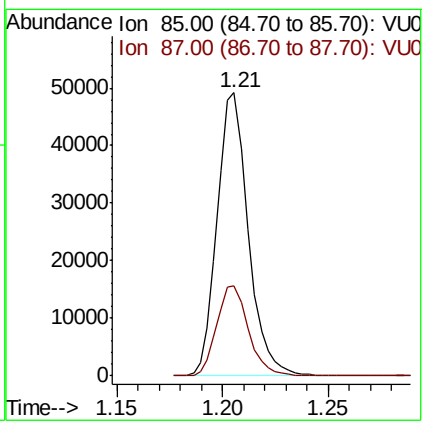


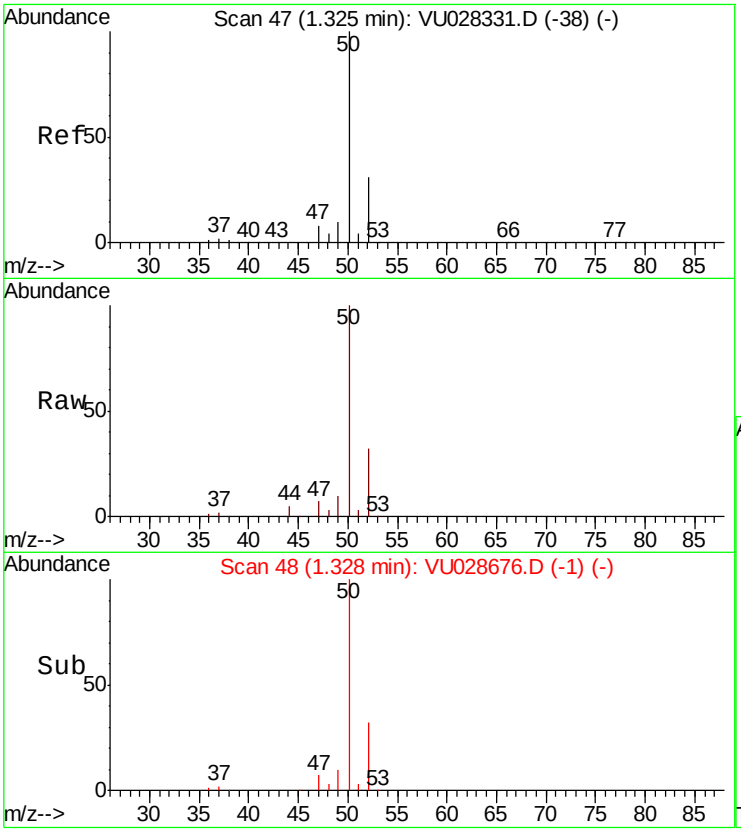


#2
Dichlorodifluoromethane
Concen: 10.011 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 85 Resp: 50354

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.3	48.8



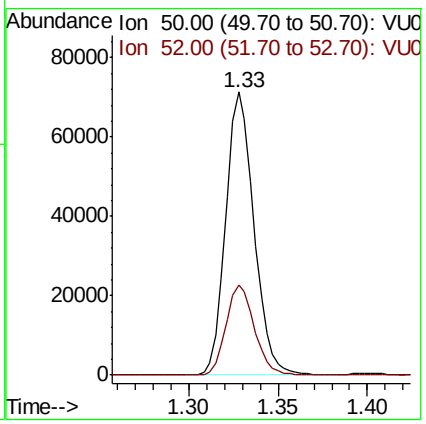


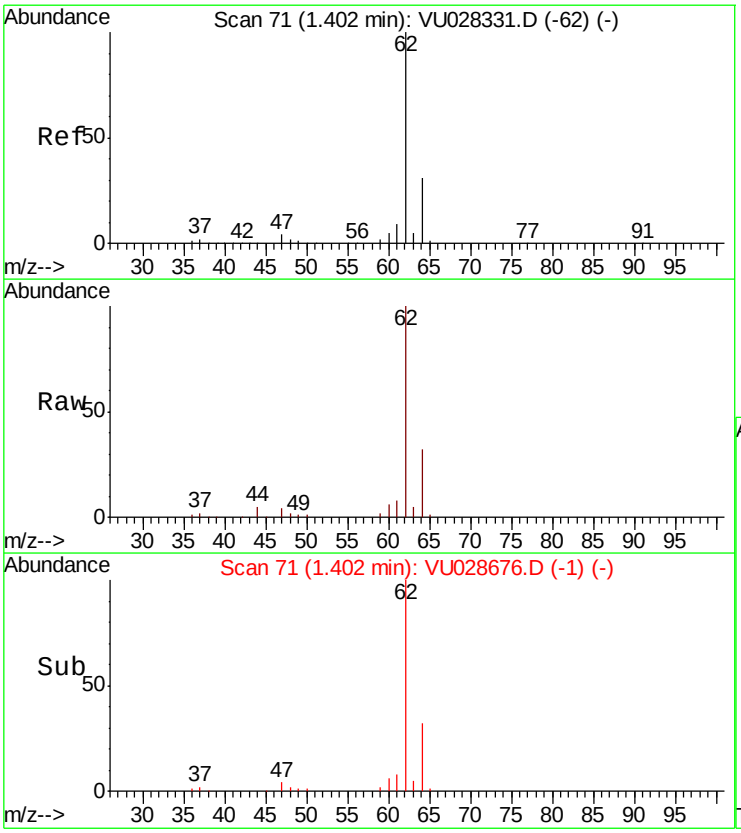
#3
Chloromethane
Concen: 9.186 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 50 Resp: 78642

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.1	37.7

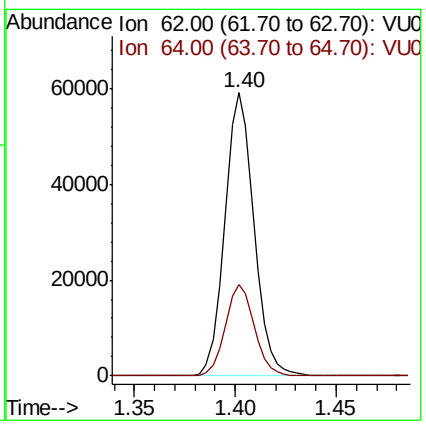


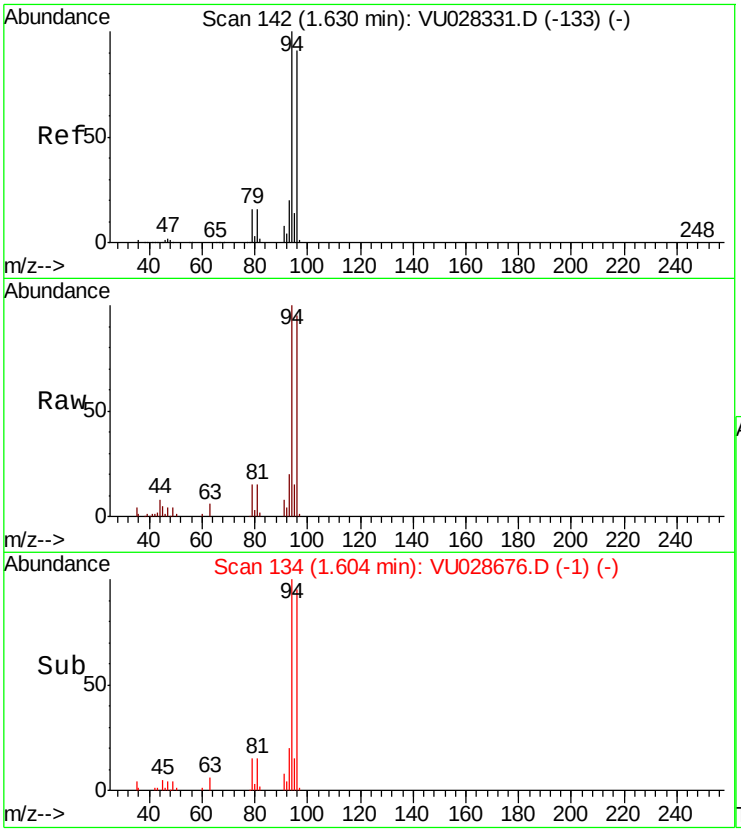


#4
Vinyl Chloride
Concen: 10.208 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 62 Resp: 59806

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.7	37.1



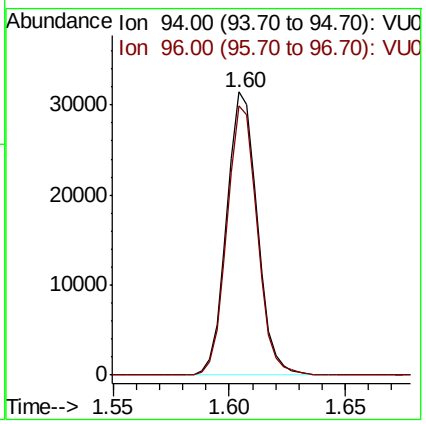


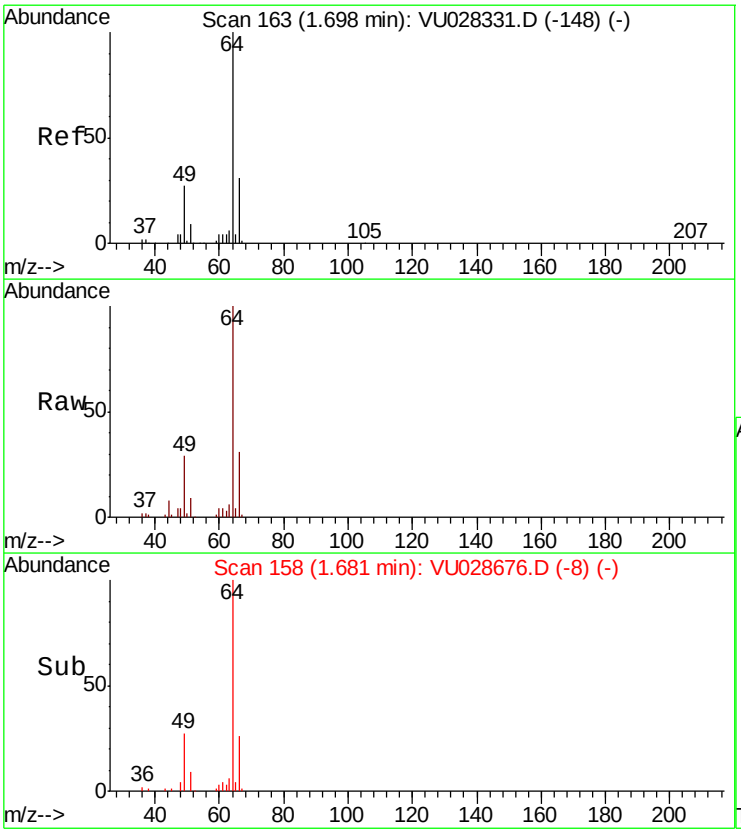
#5
Bromomethane
Concen: 12.425 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.03 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 94 Resp: 28680

Ion	Ratio	Lower	Upper
94	100		
96	95.2	73.1	109.7

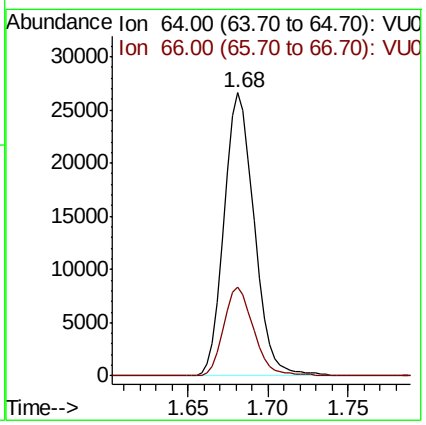


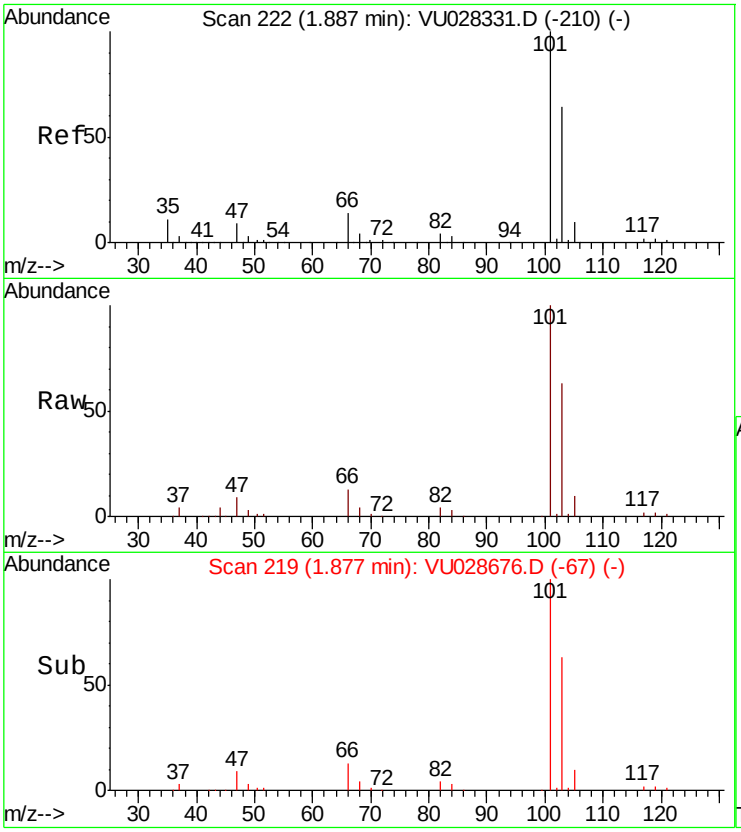


#6
Chloroethane
Concen: 10.034 ug/l
RT: 1.68 min Scan# 158
Delta R.T. -0.02 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 64 Resp: 34322

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.1	37.7



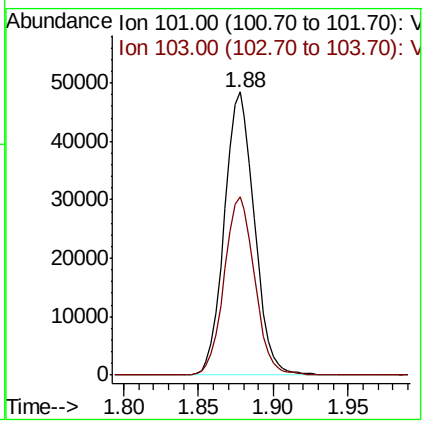


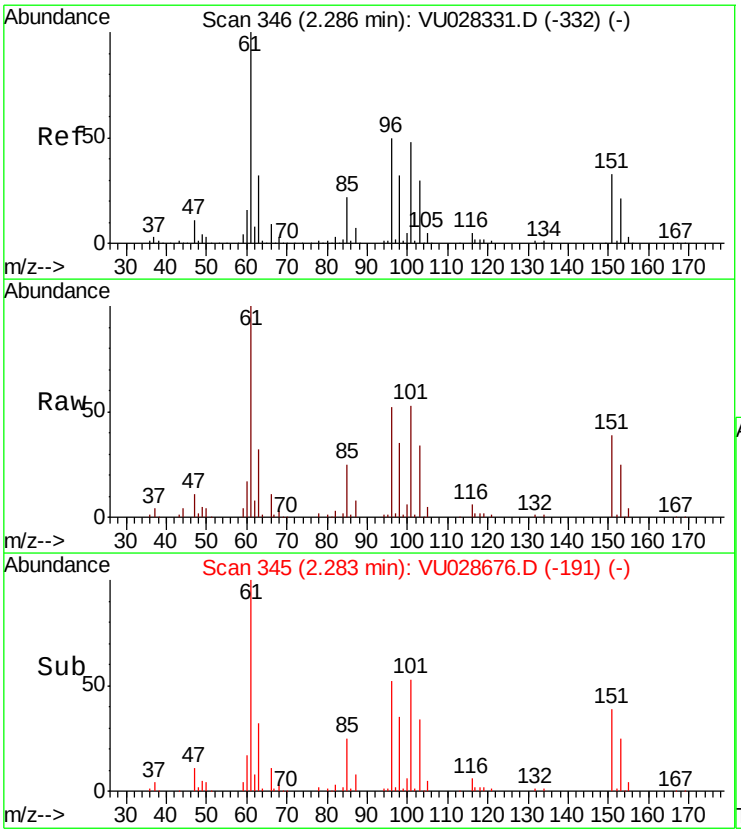
#7
Trichlorofluoromethane
Concen: 10.584 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:101 Resp: 67725

Ion	Ratio	Lower	Upper
101	100		
103	63.1	51.4	77.0

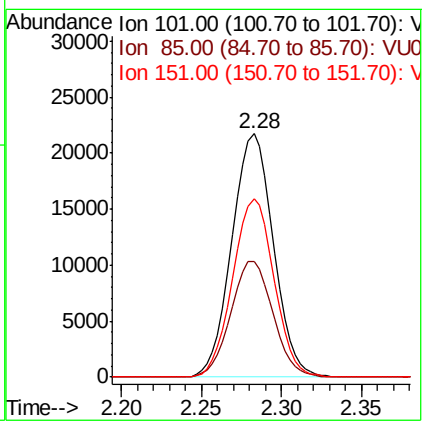


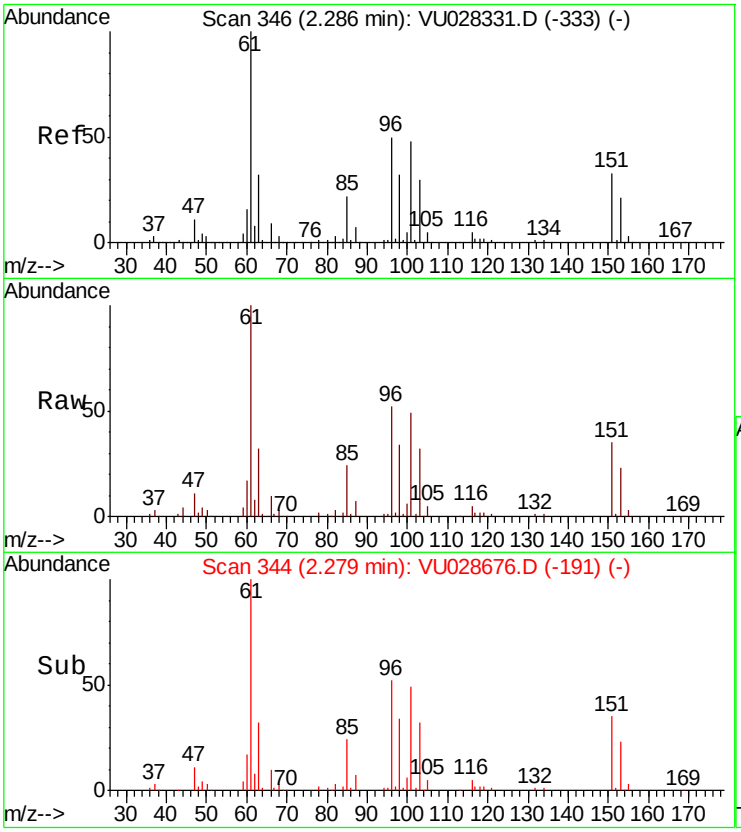


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.451 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:101 Resp: 38464

Ion	Ratio	Lower	Upper
101	100		
85	48.0	36.7	55.1
151	72.8	55.8	83.6



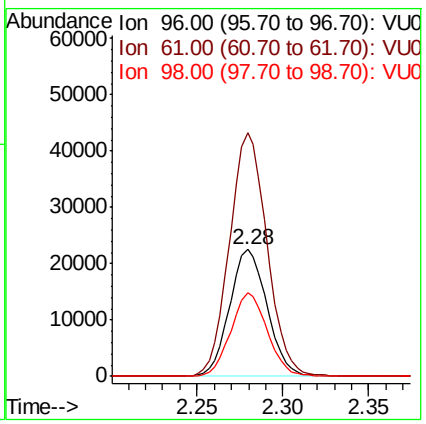


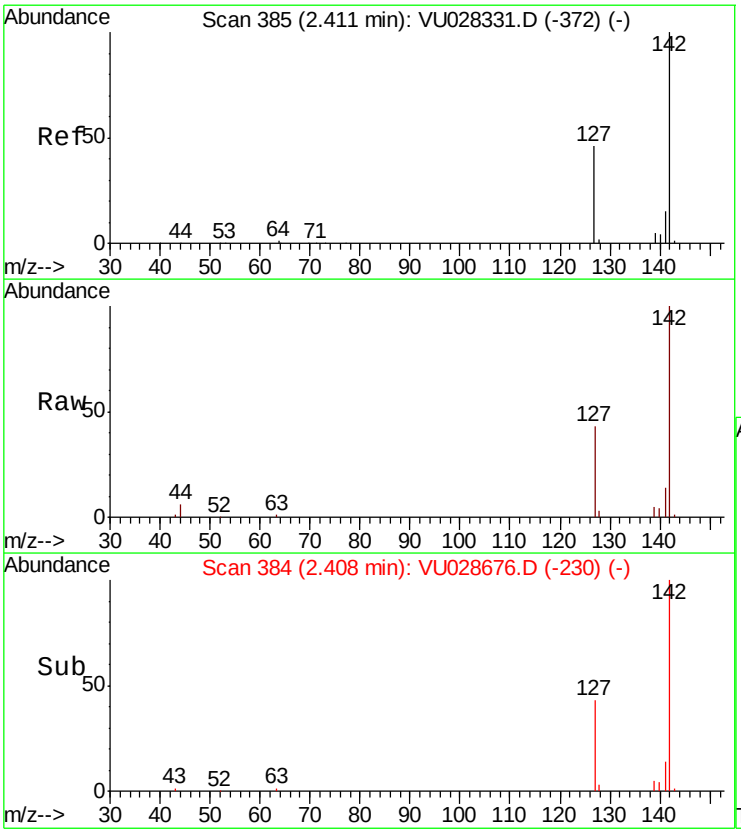
#9
1,1-Dichloroethene
Concen: 10.026 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 96 Resp: 34129

Ion	Ratio	Lower	Upper
96	100		
61	191.9	0.0	597.6
98	65.5	0.0	127.6

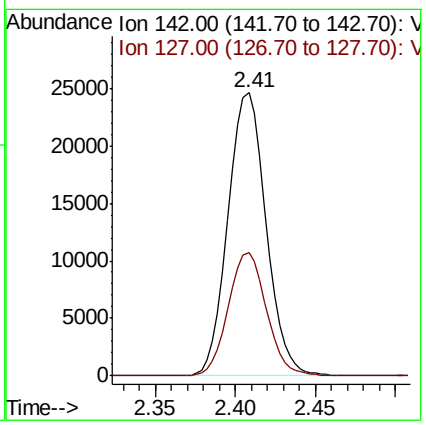


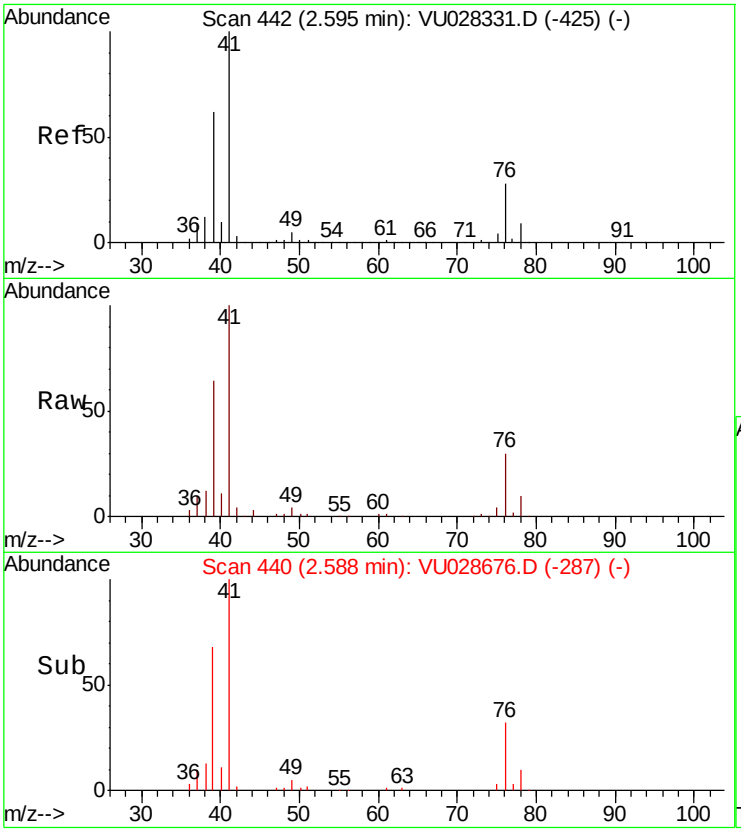


#10
Iodomethane
Concen: 17.340 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:142 Resp: 39921

Ion	Ratio	Lower	Upper
142	100		
127	43.5	36.4	54.6



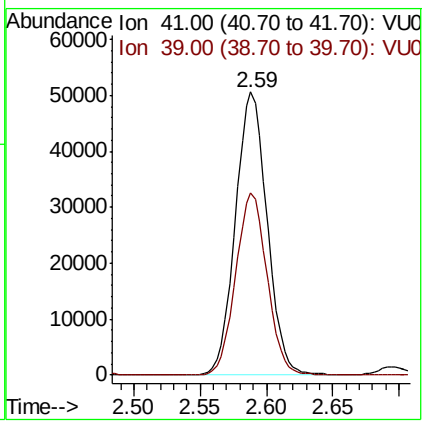


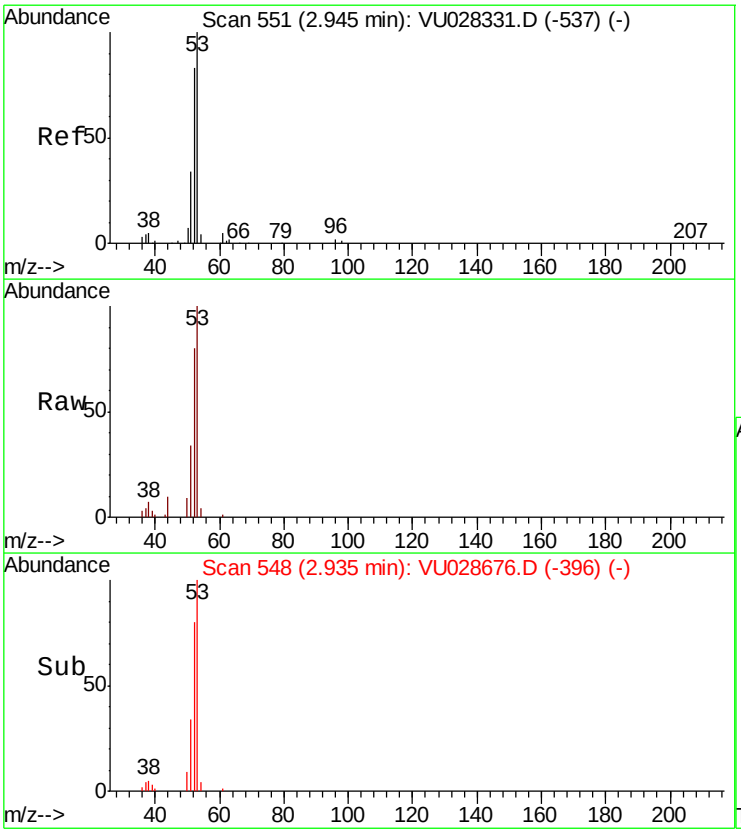
#11
Allyl Chloride
Concen: 9.782 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 41 Resp: 84067

Ion	Ratio	Lower	Upper
41	100		
39	63.9	50.8	76.2

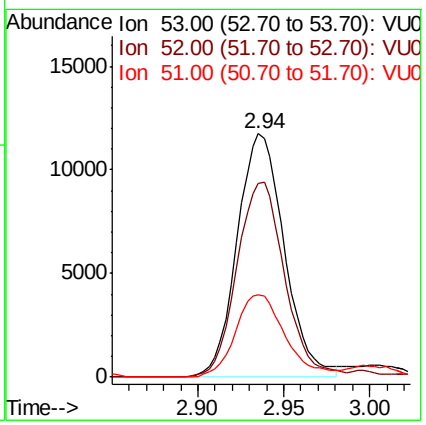


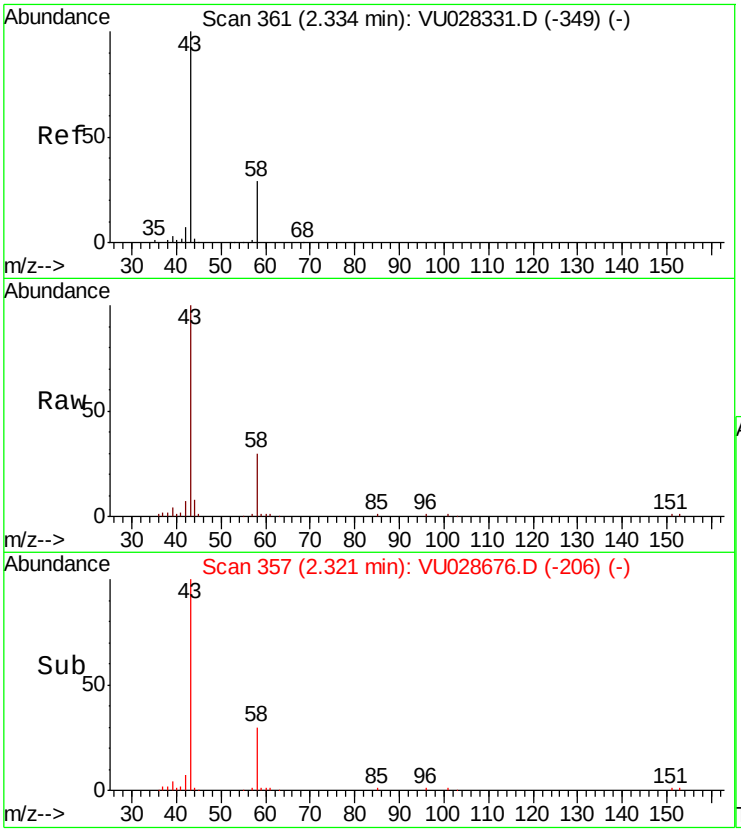


#12
Acrylonitrile
Concen: 20.649 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 53 Resp: 22391

Ion	Ratio	Lower	Upper
53	100		
52	81.2	69.3	103.9
51	35.8	27.8	41.8



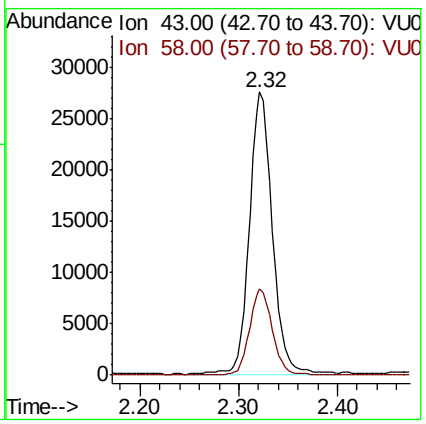


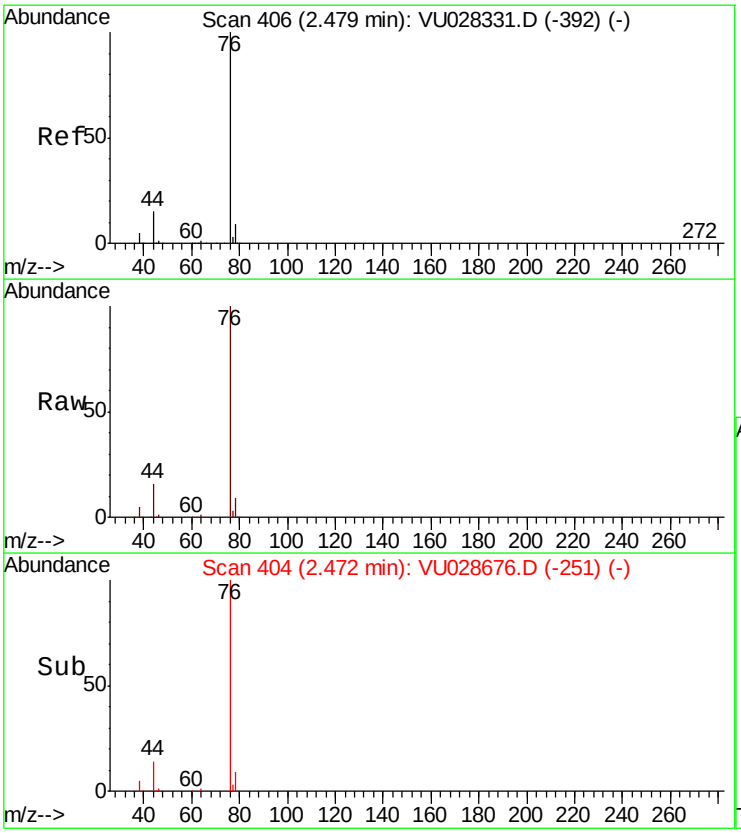
#13
Acetone
Concen: 43.571 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 43 Resp: 43783

Ion	Ratio	Lower	Upper
43	100		
58	30.4	23.1	34.7

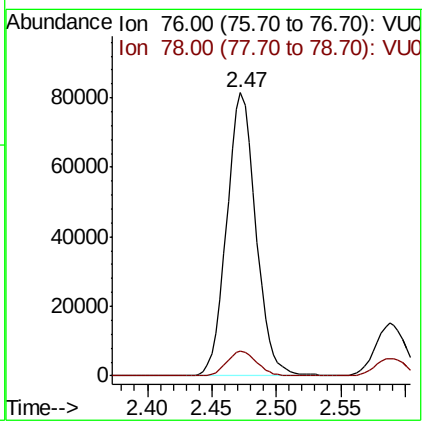


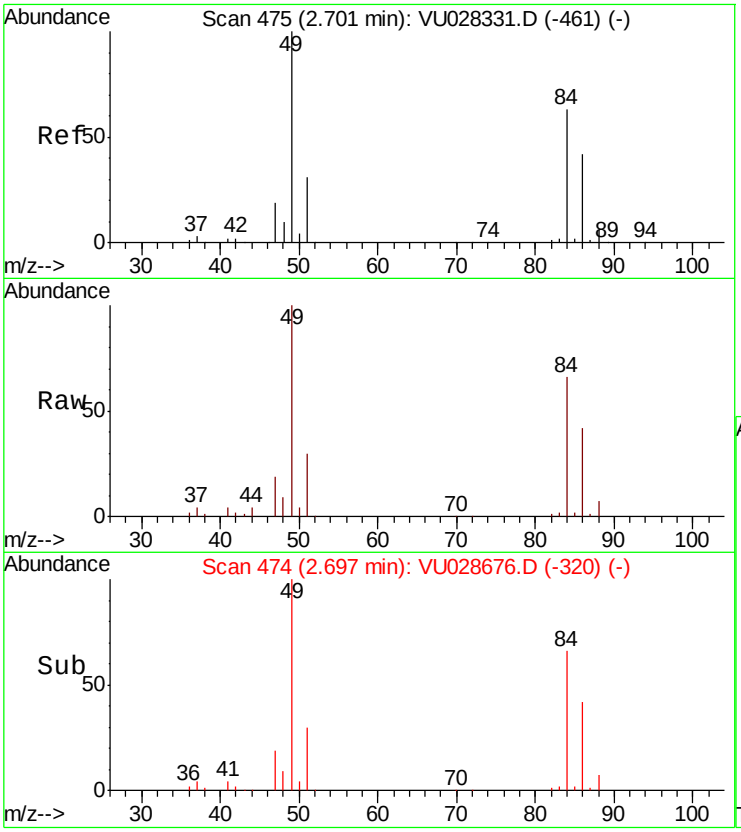


#14
Carbon Disulfide
Concen: 9.897 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 76 Resp: 127979

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2



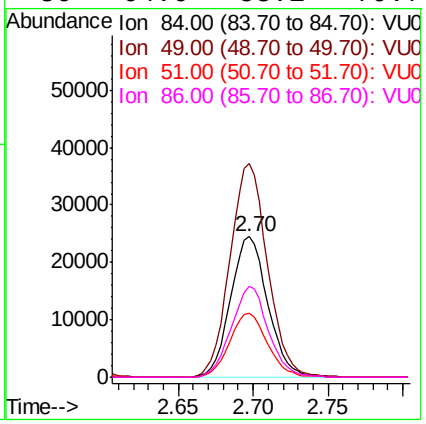


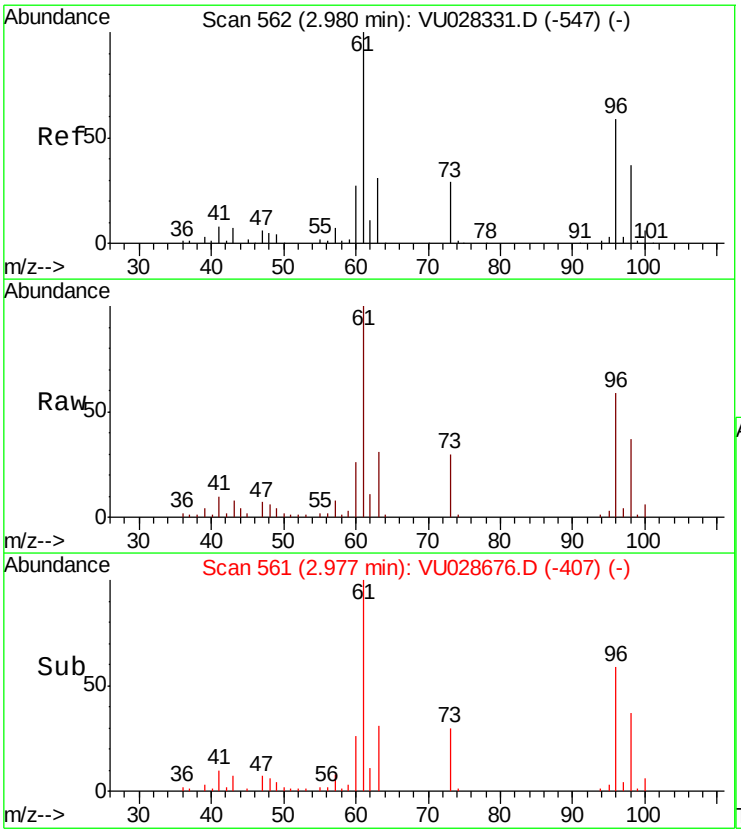
#15
Methylene Chloride
Concen: 10.205 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 84 Resp: 42360

Ion	Ratio	Lower	Upper
84	100		
49	152.1	127.7	191.5
51	45.3	0.0	98.2
86	64.6	53.1	79.7

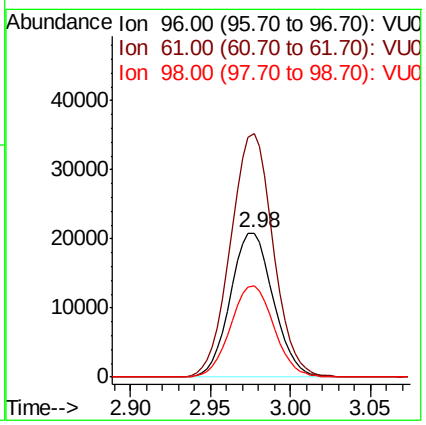


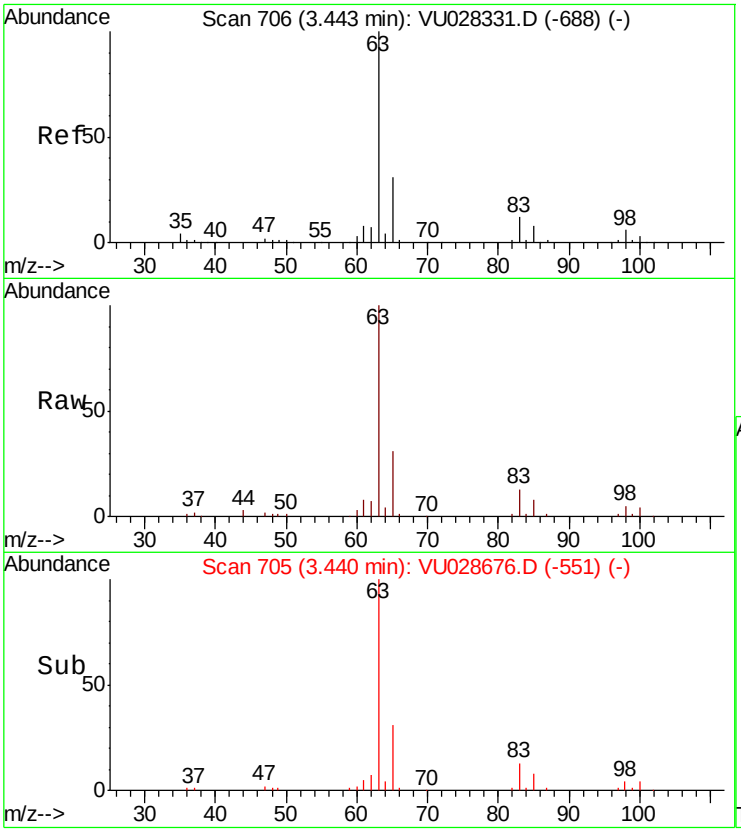


#16
trans-1,2-Dichloroethene
Concen: 10.035 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 96 Resp: 38231

Ion	Ratio	Lower	Upper
96	100		
61	168.2	136.4	204.6
98	62.9	49.8	74.8



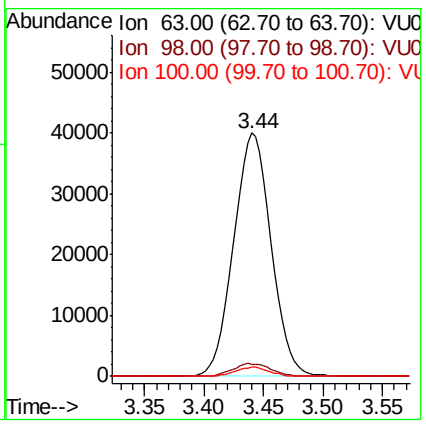


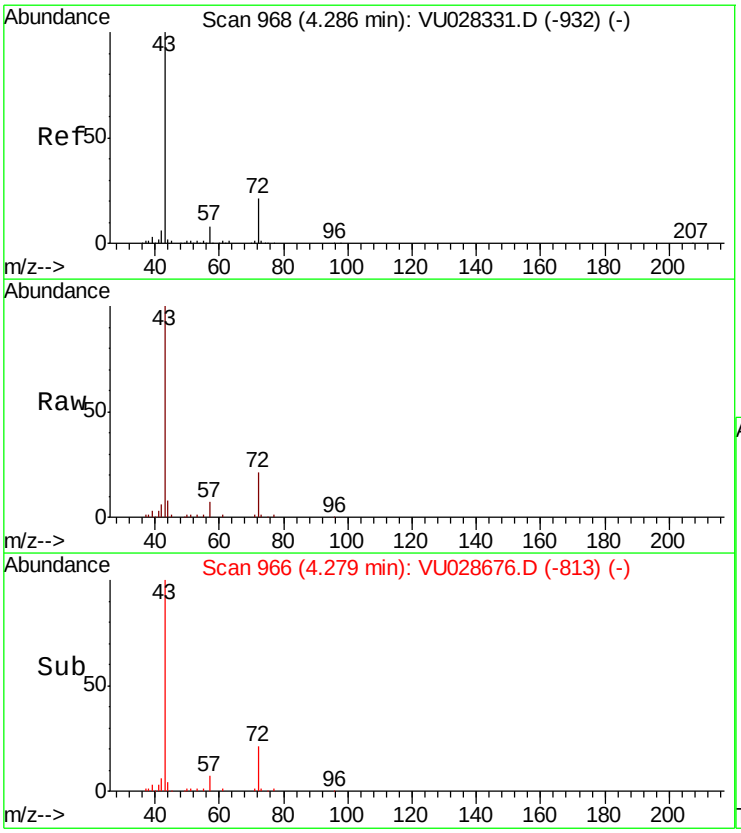
#17
1,1-Dichloroethane
Concen: 10.260 ug/l
RT: 3.44 min Scan# 705
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 63 Resp: 87140

Ion	Ratio	Lower	Upper
63	100		
98	5.2	3.0	9.0
100	3.6	1.8	5.3

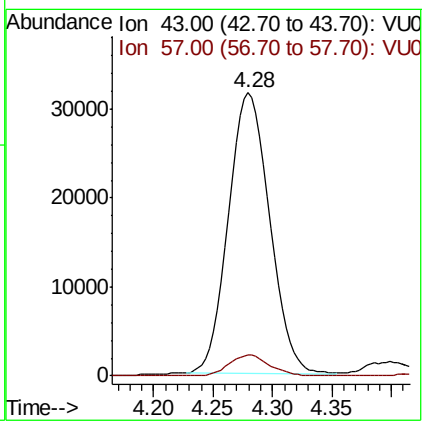


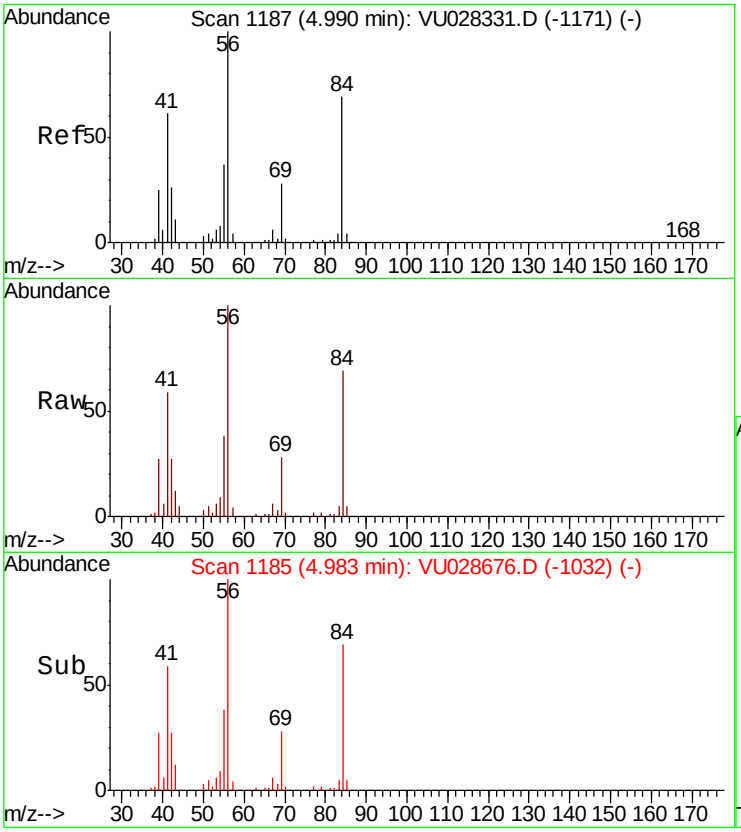


#18
2-Butanone
Concen: 50.632 ug/l
RT: 4.28 min Scan# 966
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 43 Resp: 76026

Ion	Ratio	Lower	Upper
43	100		
57	7.5	0.0	15.0



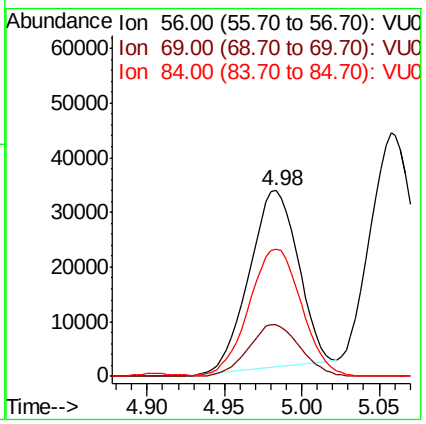


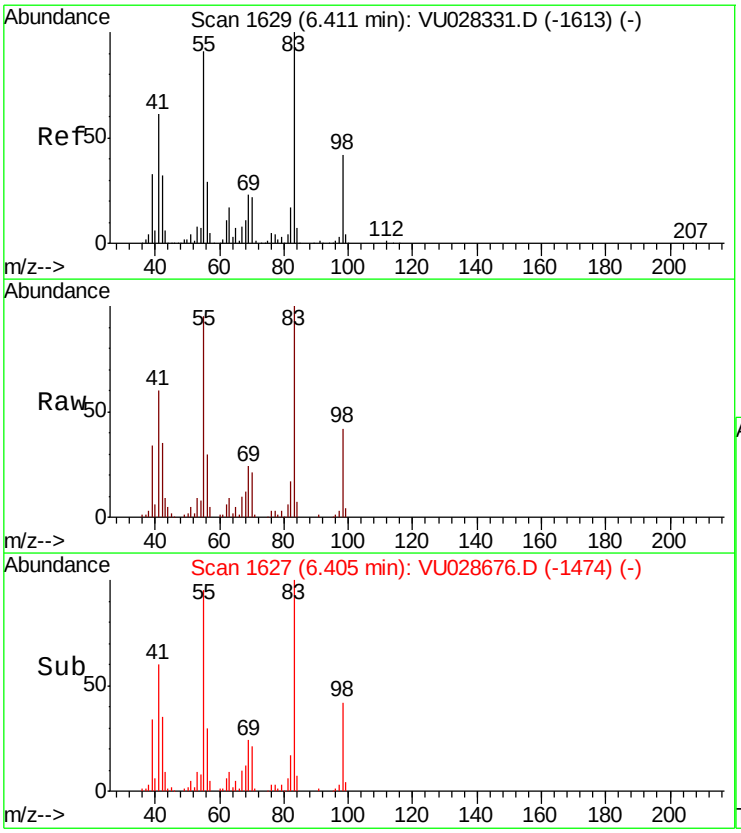
#19
Cyclohexane
Concen: 9.638 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 56 Resp: 71061

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.0	37.6
84	77.2	62.6	94.0

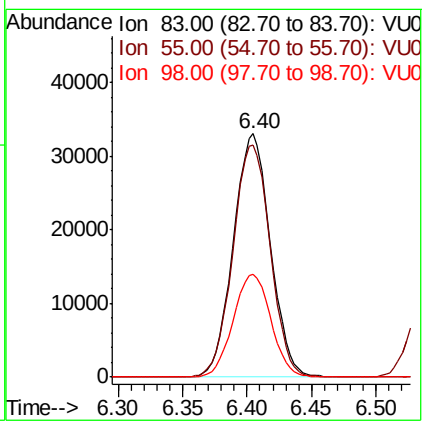


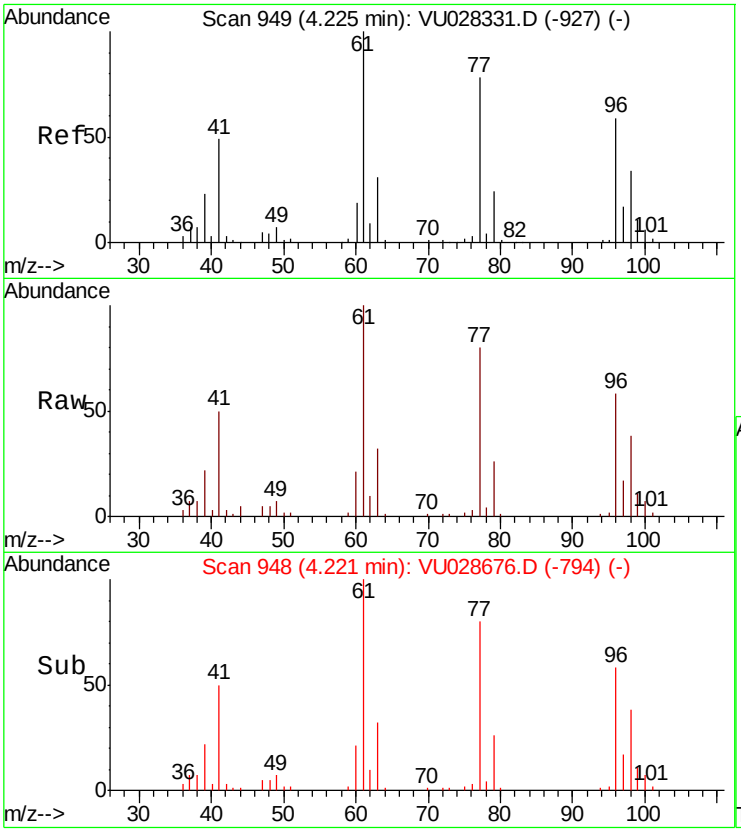


#20
Methylcyclohexane
Concen: 9.172 ug/l
RT: 6.40 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 83 Resp: 66195

Ion	Ratio	Lower	Upper
83	100		
55	95.8	72.6	108.8
98	43.1	33.8	50.8



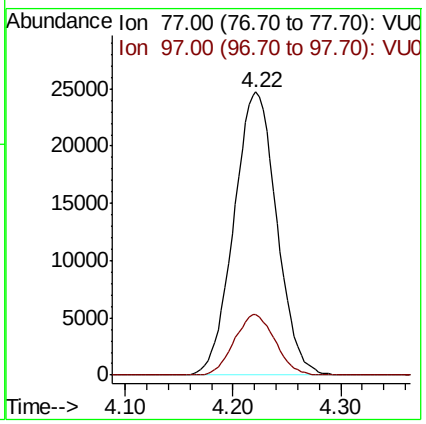


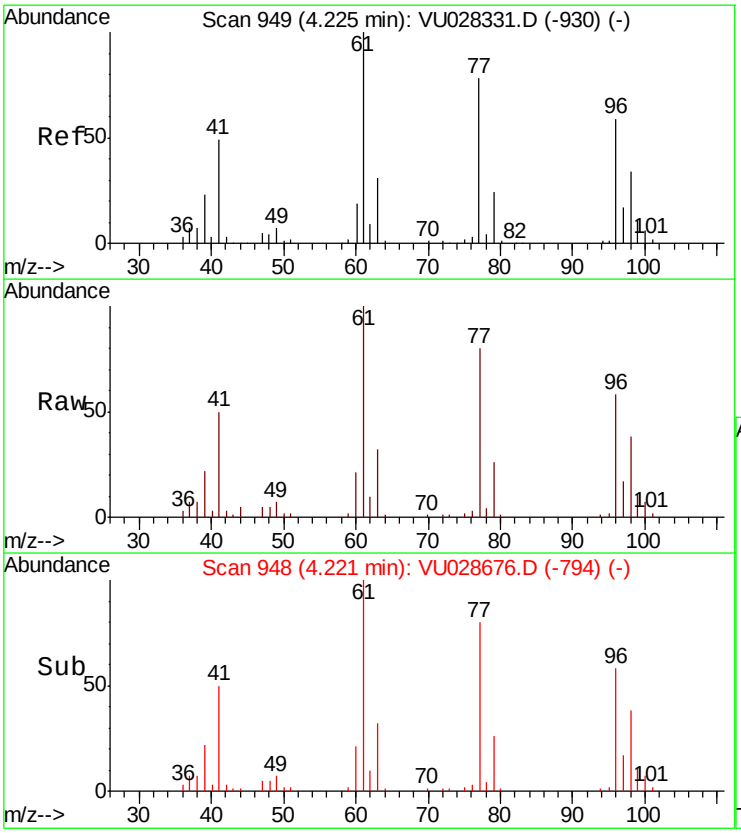
#21
2,2-Dichloropropane
Concen: 10.000 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 77 Resp: 68165

Ion	Ratio	Lower	Upper
77	100		
97	20.3	17.4	26.2

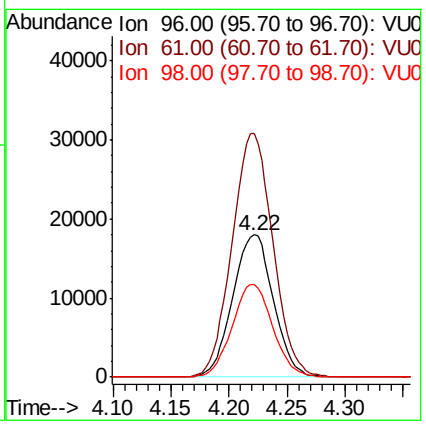


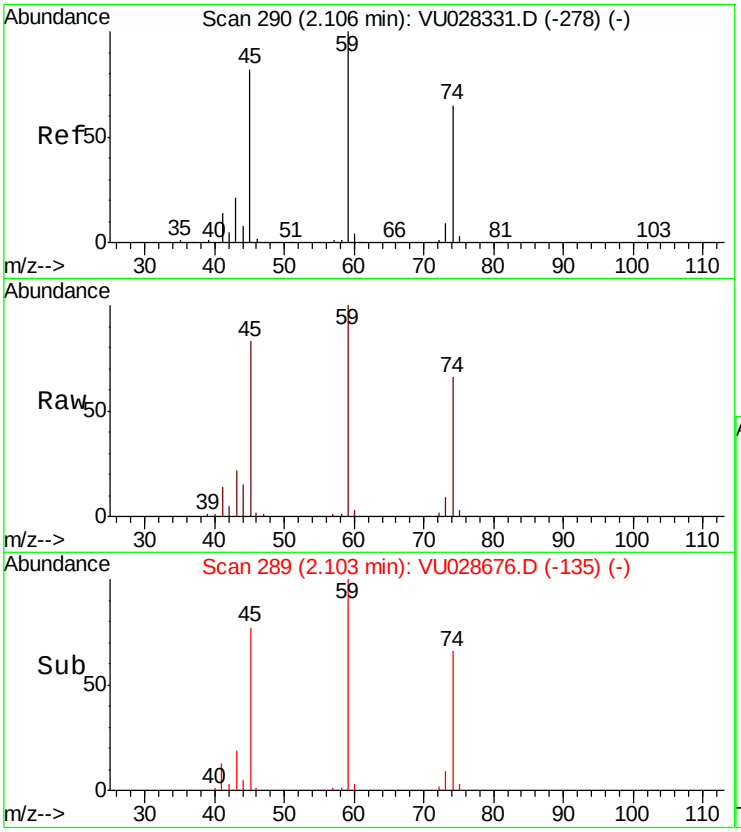


#22
cis-1,2-Dichloroethene
Concen: 9.824 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 96 Resp: 43799

Ion	Ratio	Lower	Upper
96	100		
61	172.4	0.0	423.0
98	65.1	30.3	91.0



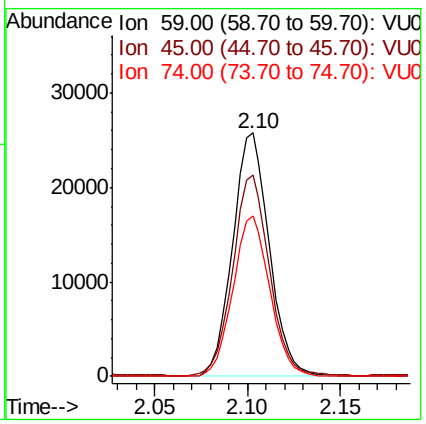


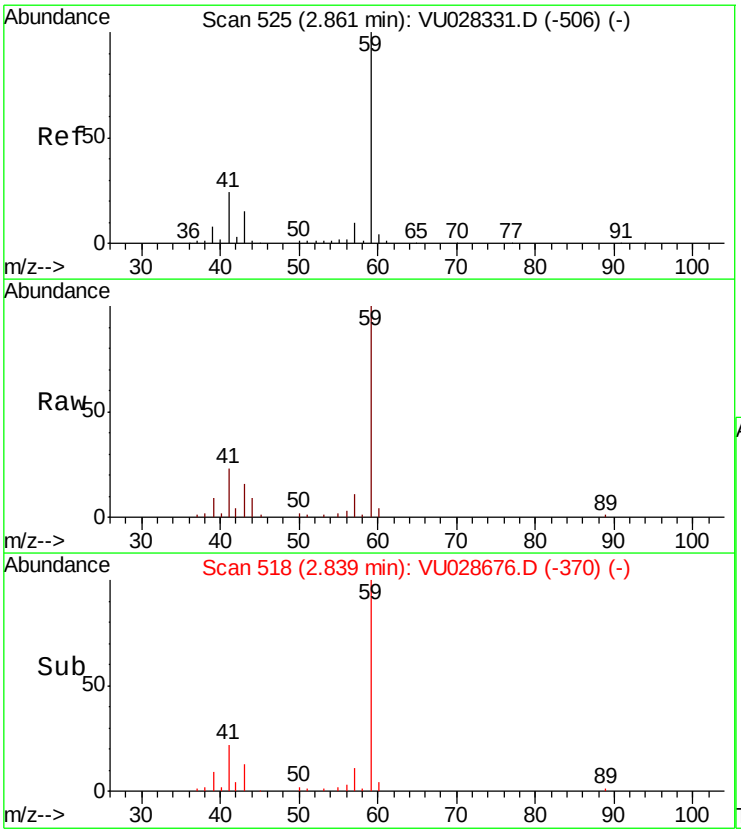
#23
Diethyl Ether
Concen: 10.324 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 59 Resp: 35232

Ion	Ratio	Lower	Upper
59	100		
45	83.6	66.4	99.6
74	66.4	52.2	78.4

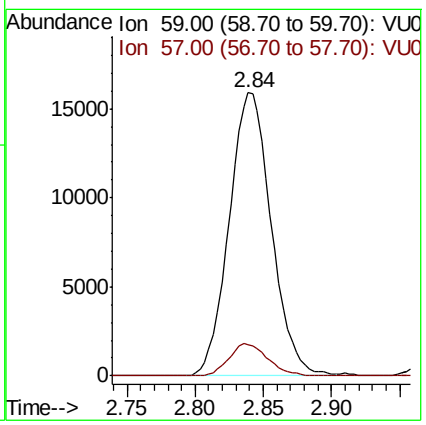


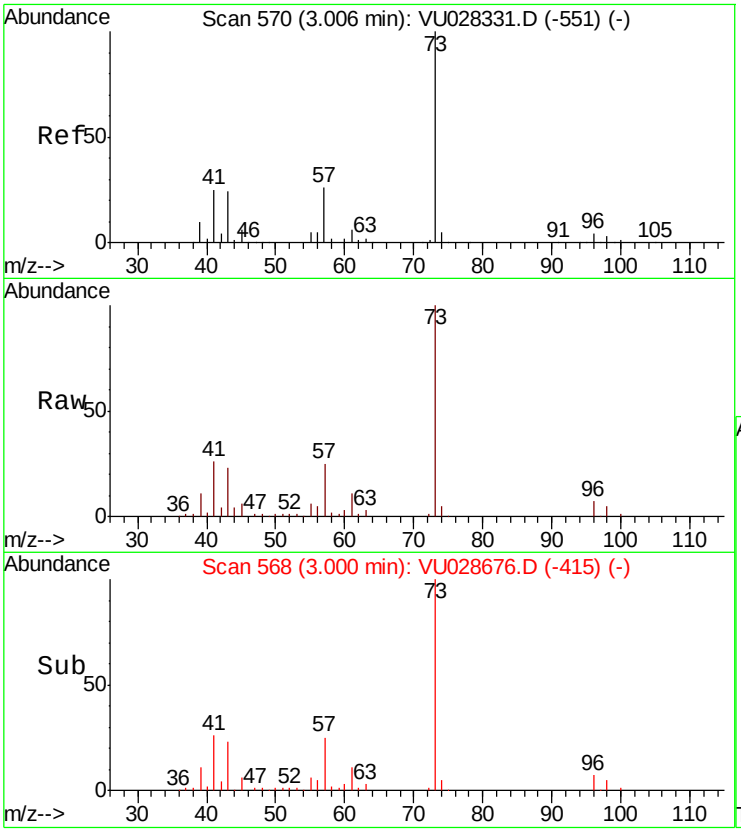


#24
tert-Butyl Alcohol
Concen: 99.446 ug/l
RT: 2.84 min Scan# 518
Delta R.T. -0.02 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 59 Resp: 34063

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4



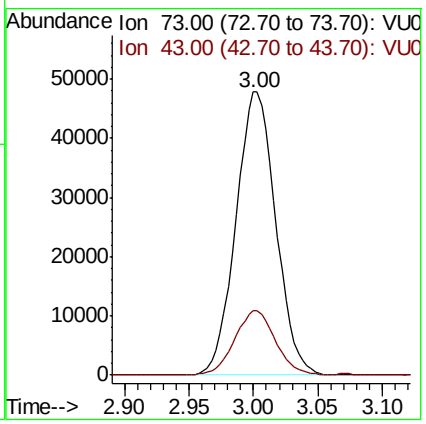


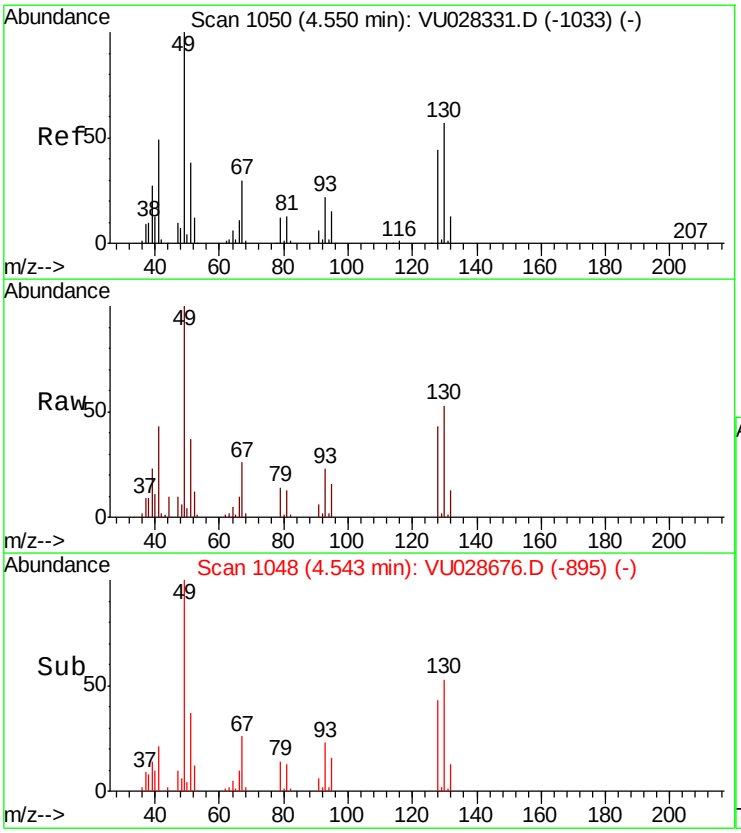
#25
Methyl tert-Butyl Ether
Concen: 10.187 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 73 Resp: 103012

Ion	Ratio	Lower	Upper
73	100		
43	23.6	18.5	27.7

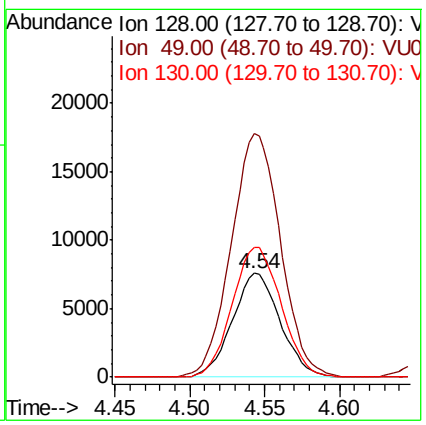


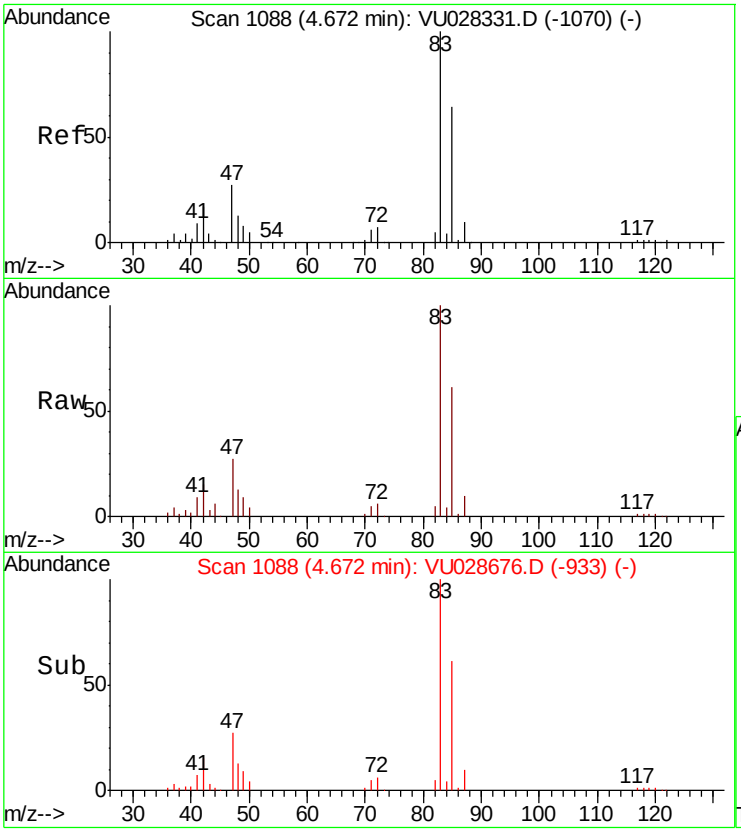


#26
Bromochloromethane
Concen: 9.895 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:128 Resp: 16816

Ion	Ratio	Lower	Upper
128	100		
49	242.0	0.0	457.6
130	128.1	101.4	152.2



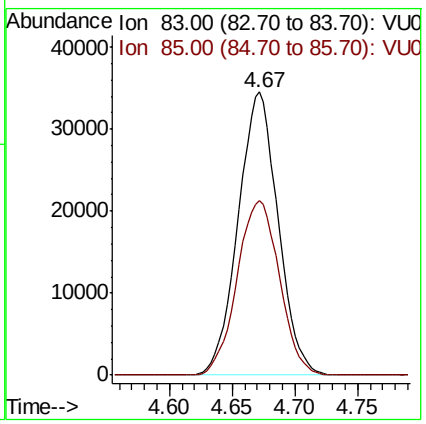


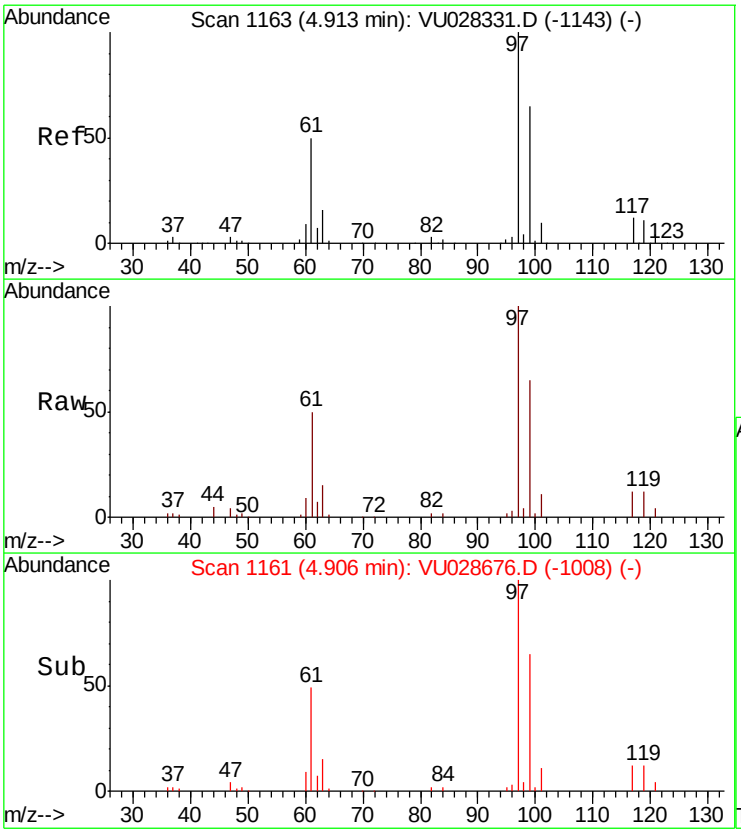
#27
Chloroform
Concen: 9.350 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 83 Resp: 76581

Ion	Ratio	Lower	Upper
83	100		
85	61.5	0.0	128.0

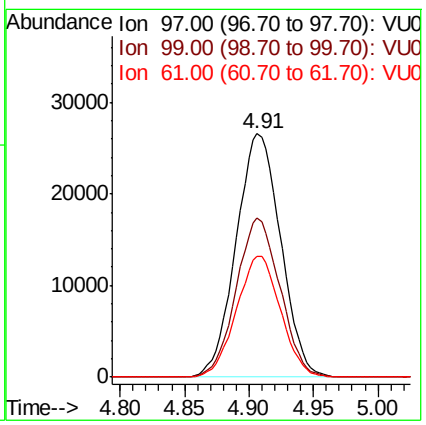


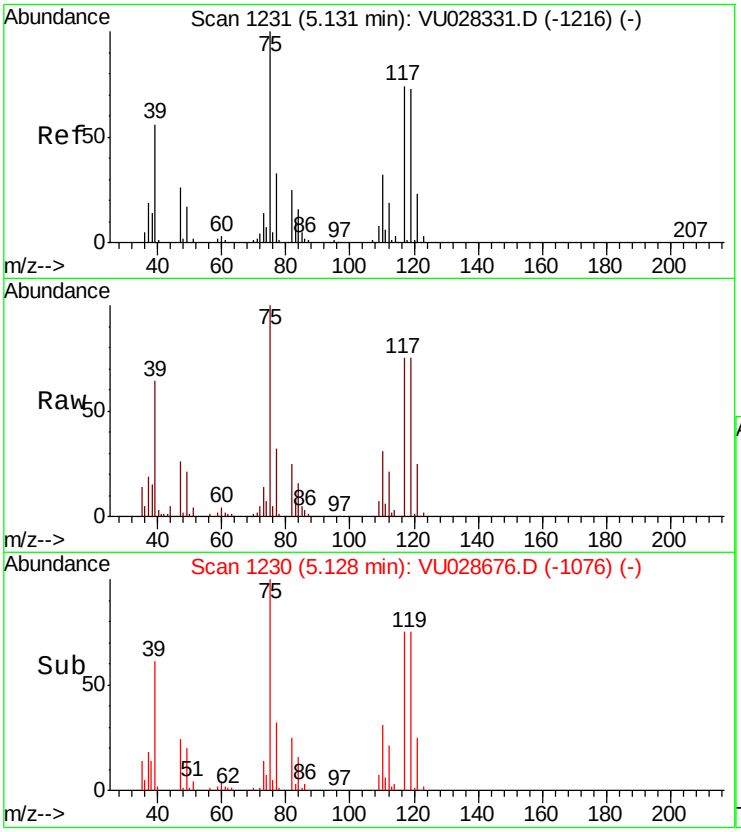


#28
1,1,1-Trichloroethane
Concen: 10.002 ug/l
RT: 4.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 97 Resp: 63975

Ion	Ratio	Lower	Upper
97	100		
99	64.1	32.2	96.6
61	49.0	24.9	74.7



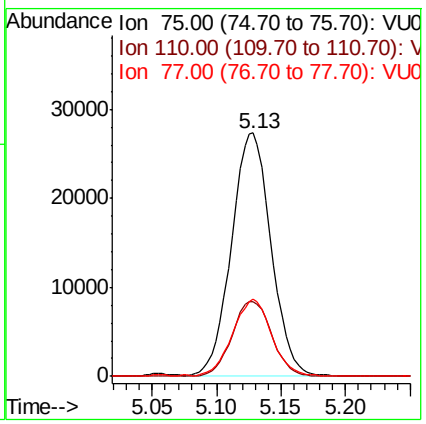


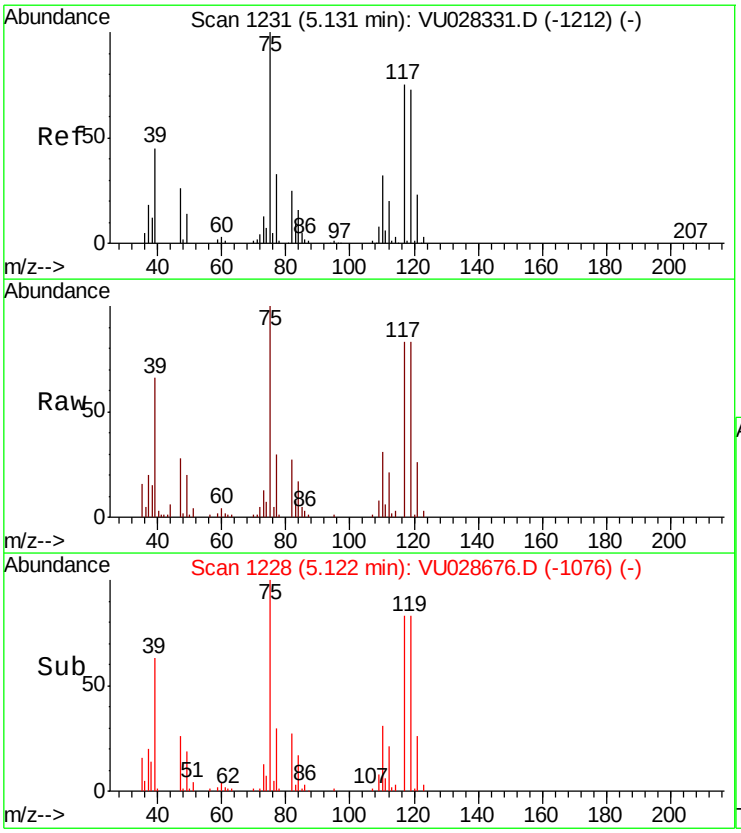
#29
1,1-Dichloropropene
Concen: 9.526 ug/l
RT: 5.13 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 75 Resp: 58453

Ion	Ratio	Lower	Upper
75	100		
110	30.5	15.8	47.3
77	31.3	25.4	38.0

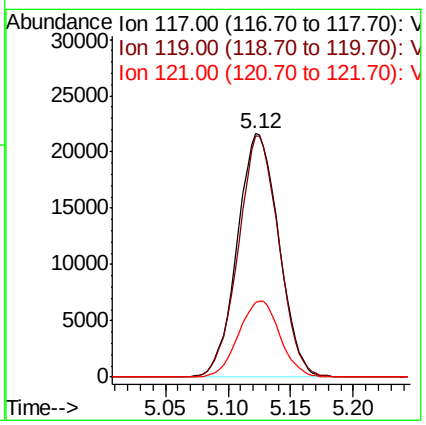


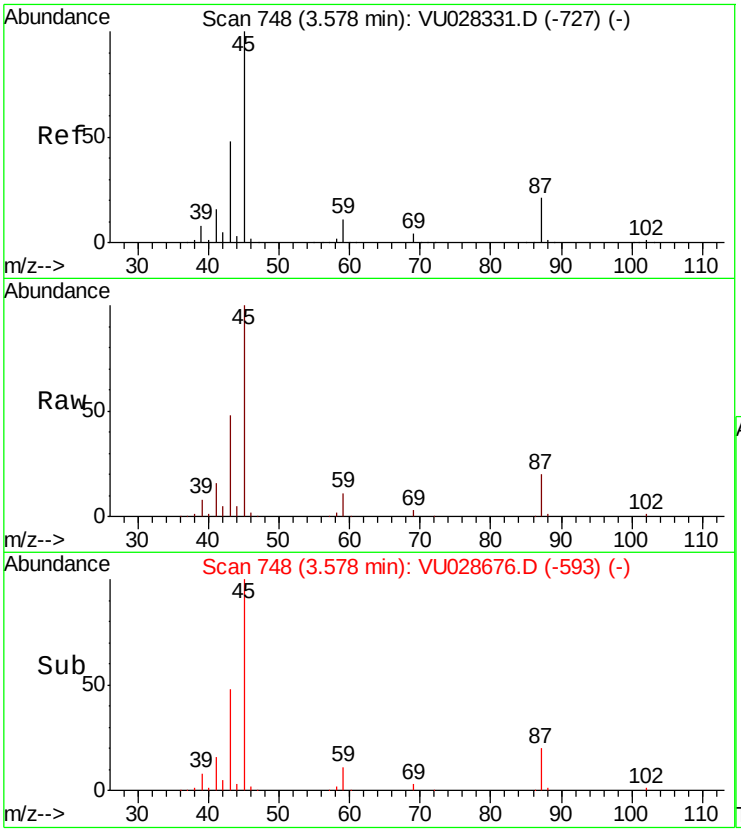


#30
Carbon Tetrachloride
Concen: 9.645 ug/l
RT: 5.12 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:117 Resp: 49817

Ion	Ratio	Lower	Upper
117	100		
119	99.2	78.2	117.4
121	30.7	24.7	37.1



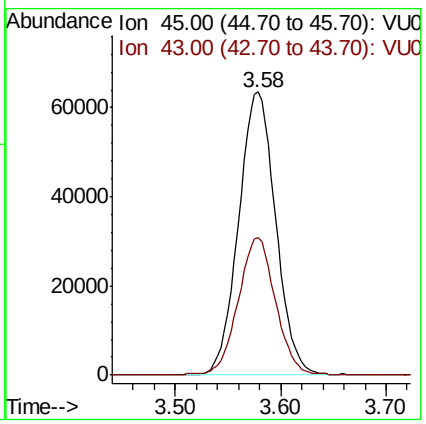


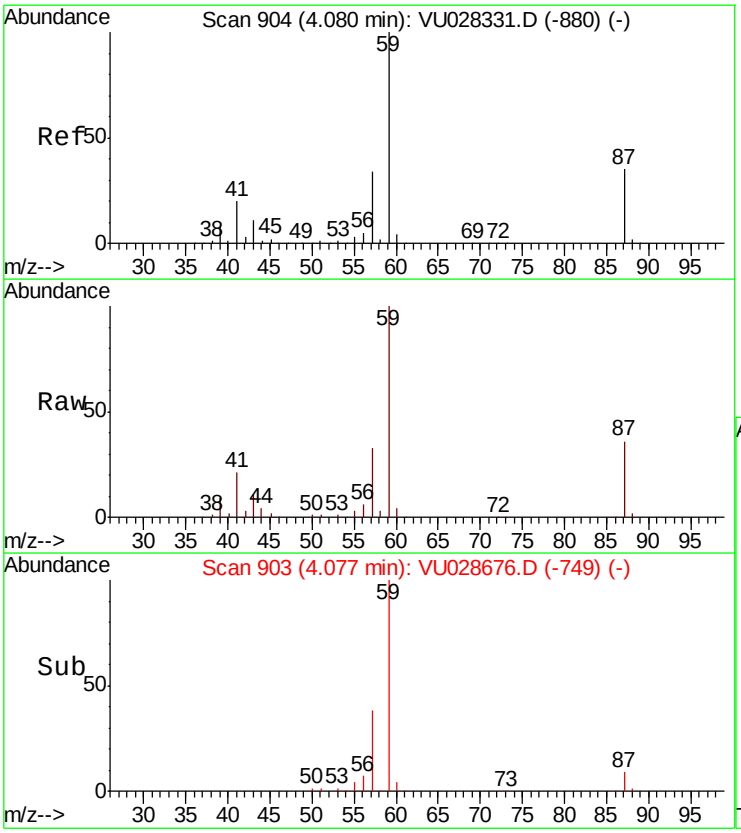
#31
Isopropyl Ether
Concen: 10.233 ug/l
RT: 3.58 min Scan# 748
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 45 Resp: 155640

Ion	Ratio	Lower	Upper
45	100		
43	49.1	24.2	72.6

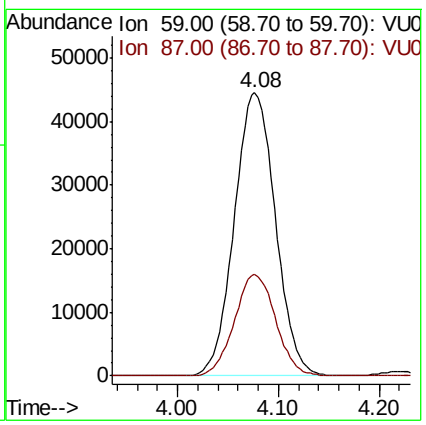


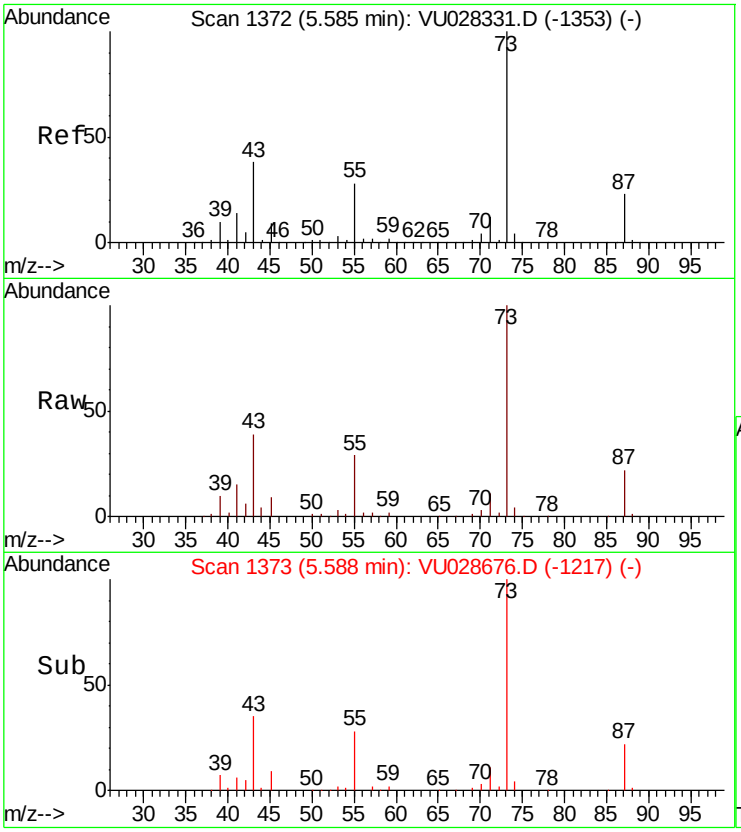


#32
Ethyl-t-butyl ether
Concen: 10.054 ug/l
RT: 4.08 min Scan# 903
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 59 Resp: 125949

Ion	Ratio	Lower	Upper
59	100		
87	35.7	28.2	42.4



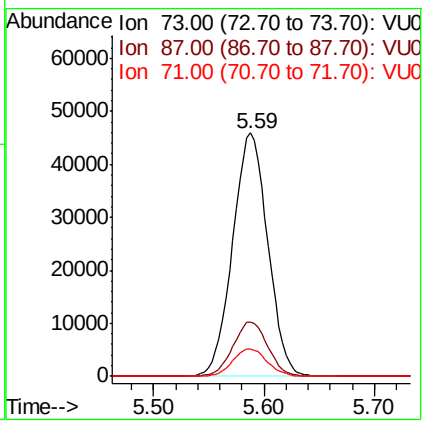


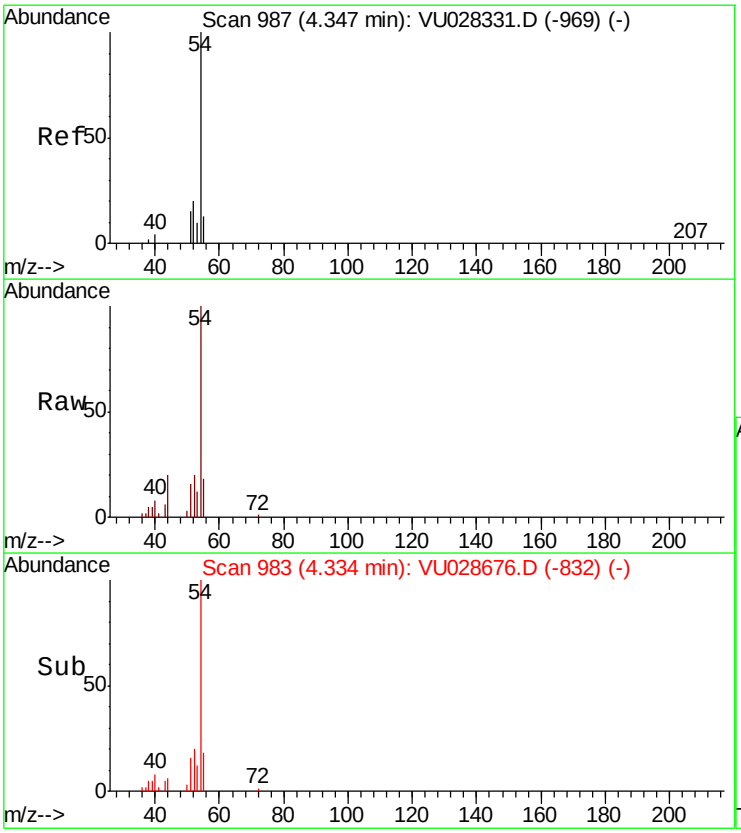
#33
Tert-Amyl methyl ether
Concen: 9.744 ug/l
RT: 5.59 min Scan# 1373
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 73 Resp: 101253

Ion	Ratio	Lower	Upper
73	100		
87	22.0	17.6	26.4
71	11.2	9.2	13.8

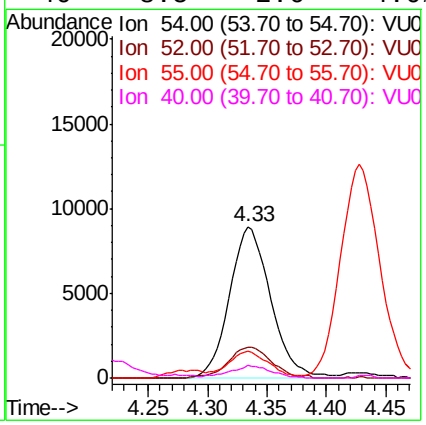


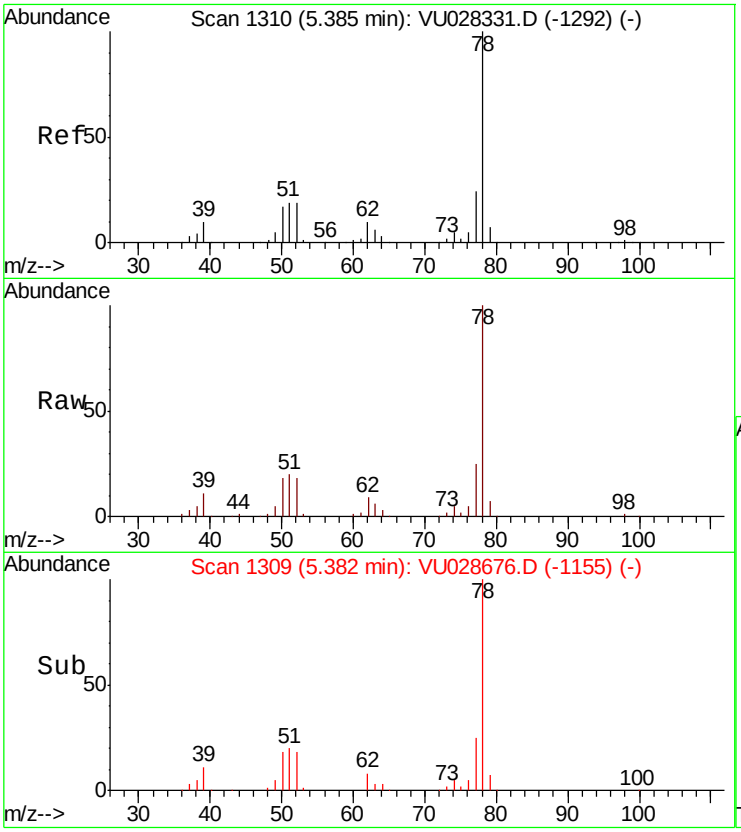


#34
Propionitrile
Concen: 56.577 ug/l
RT: 4.33 min Scan# 983
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 54 Resp: 21341

Ion	Ratio	Lower	Upper
54	100		
52	21.3	16.6	25.0
55	16.3	12.9	19.3
40	8.5	2.6	4.0#



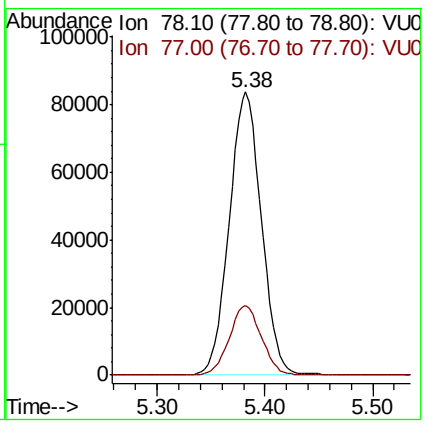


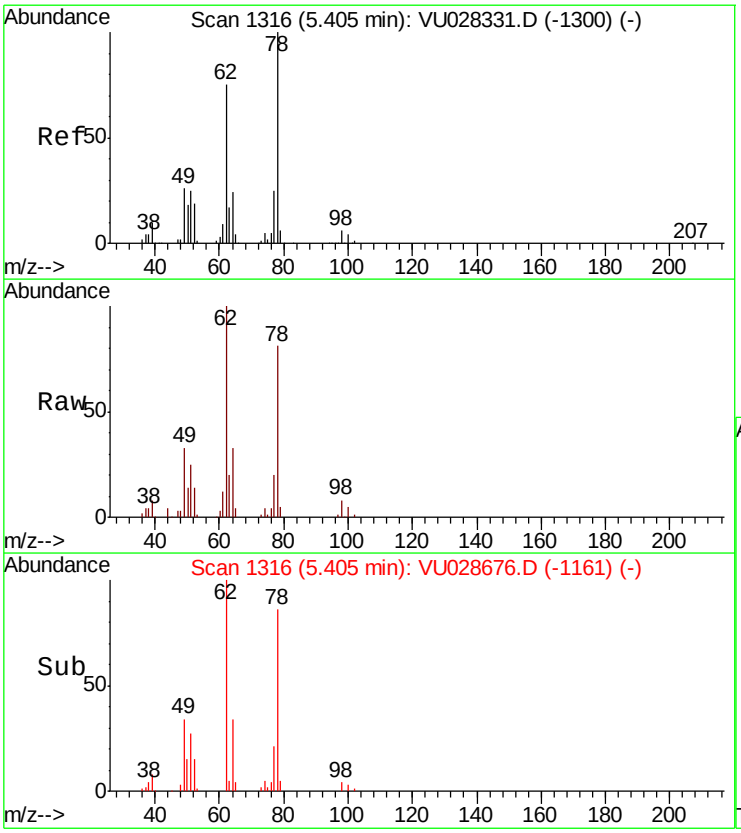
#35
Benzene
Concen: 9.622 ug/l
RT: 5.38 min Scan# 1309
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 78 Resp: 173804

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.5	29.3

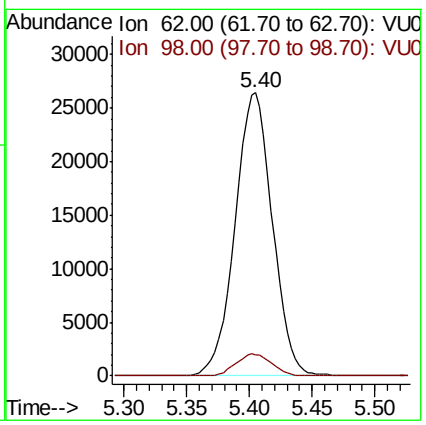


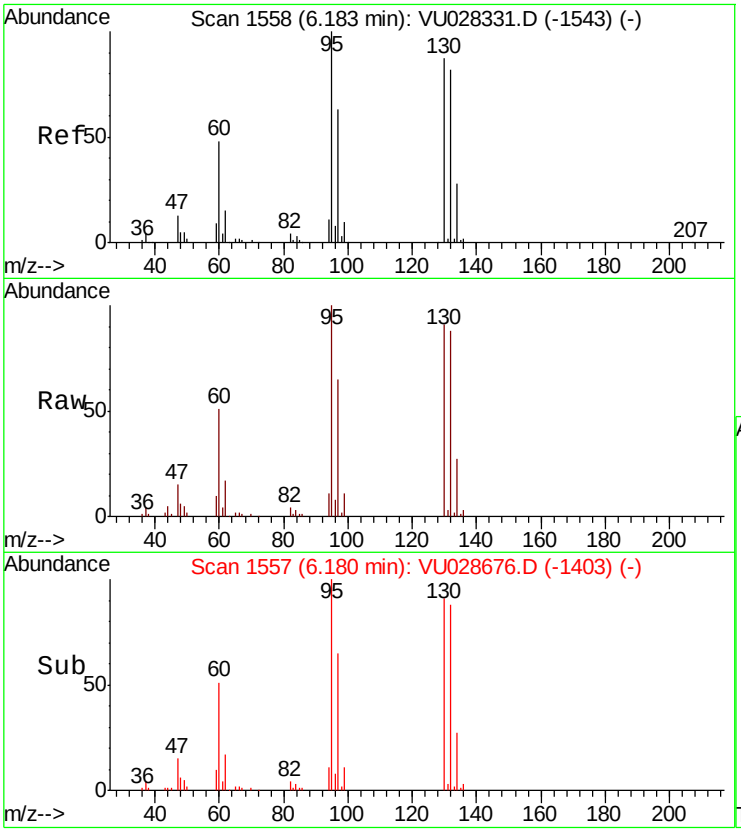


#36
1,2-Dichloroethane
Concen: 10.121 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 62 Resp: 54680

Ion	Ratio	Lower	Upper
62	100		
98	7.4	6.0	9.0



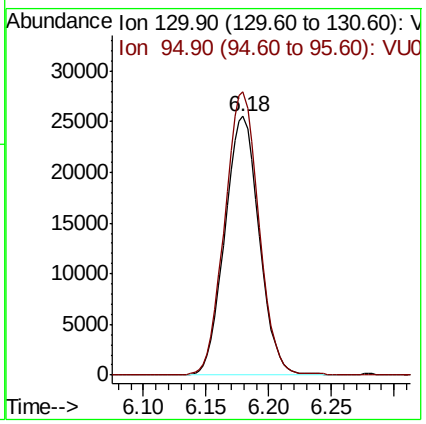


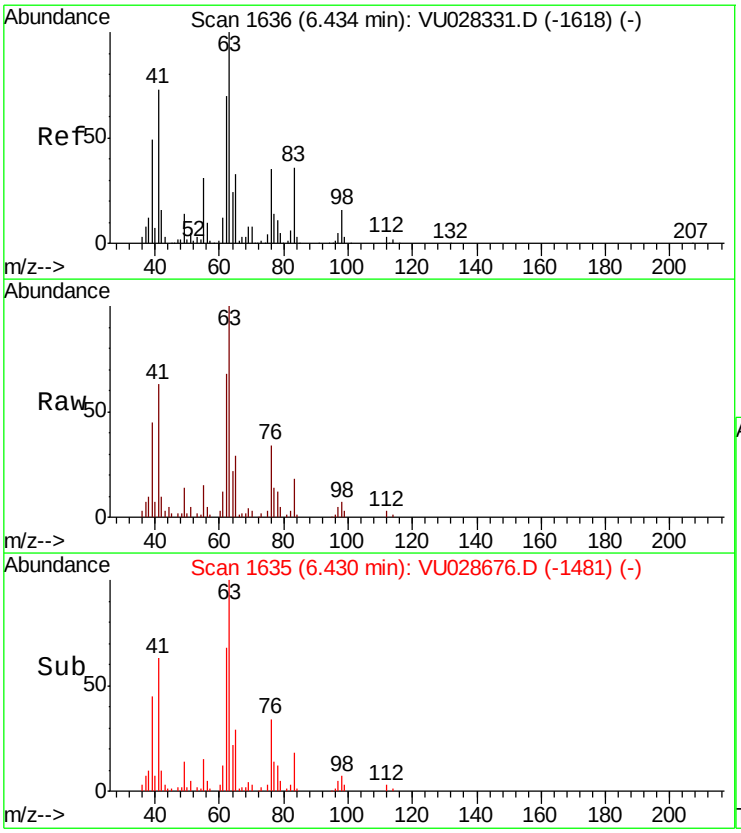
#37
Trichloroethene
Concen: 12.339 ug/l
RT: 6.18 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:130 Resp: 48545

Ion	Ratio	Lower	Upper
130	100		
95	109.5	91.5	137.3

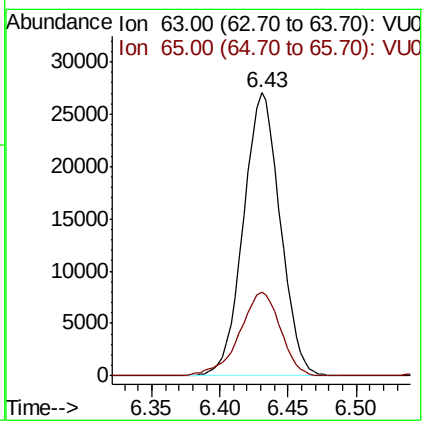


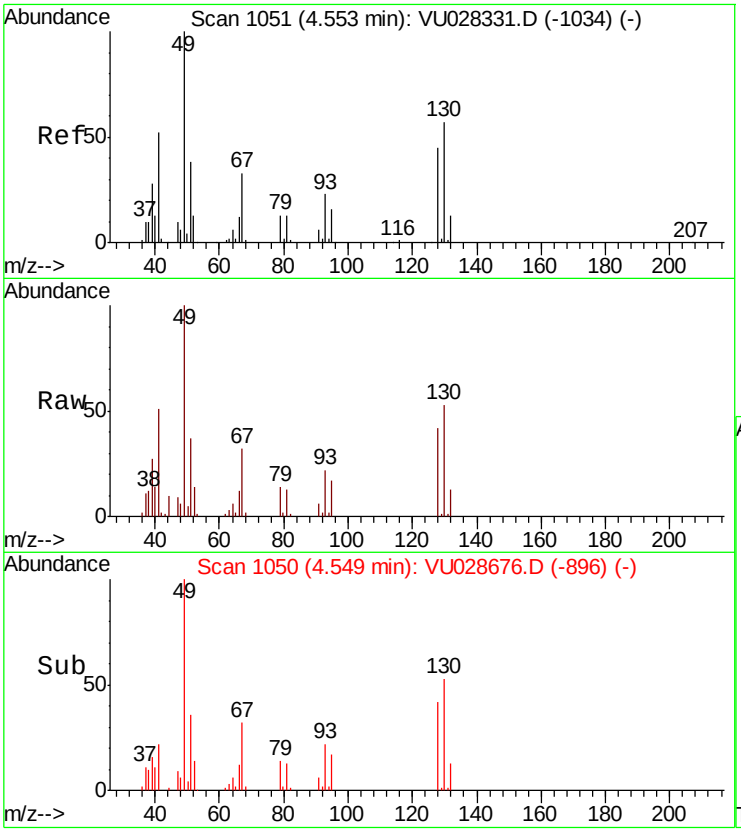


#38
1,2-Dichloropropane
Concen: 9.845 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 63 Resp: 50716

Ion	Ratio	Lower	Upper
63	100		
65	29.5	26.2	39.4



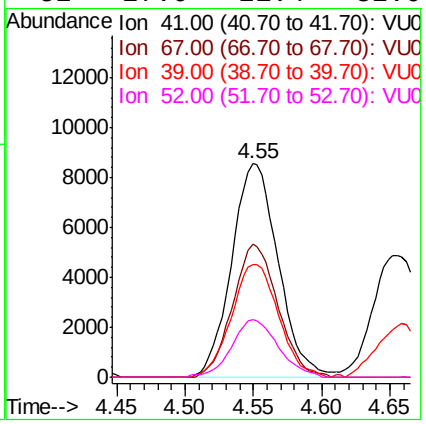


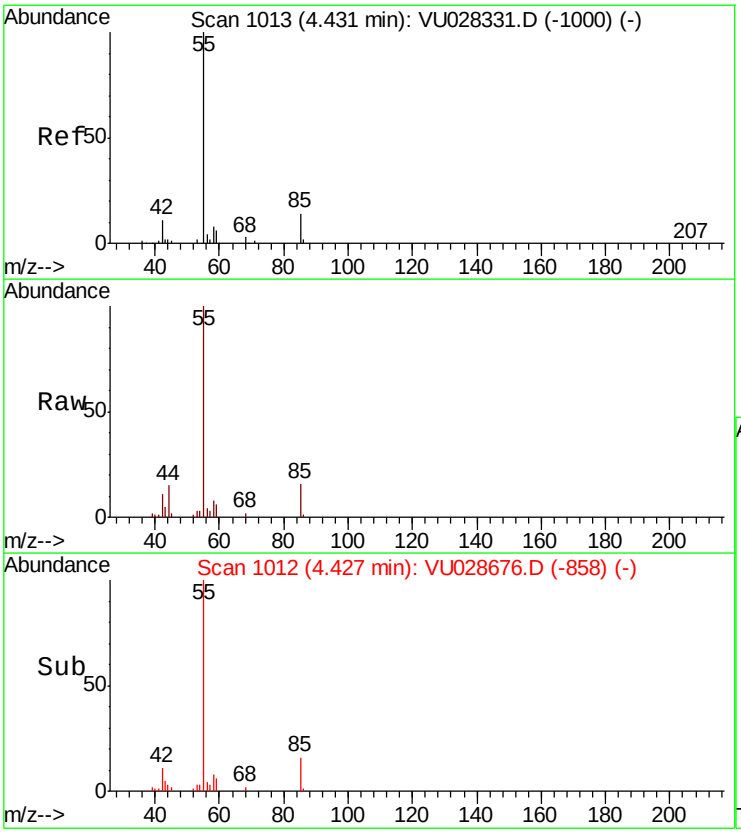
#39
Methacrylonitrile
Concen: 10.046 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 41 Resp: 20299

Ion	Ratio	Lower	Upper
41	100		
67	60.4	48.2	72.4
39	53.3	42.9	64.3
52	27.0	21.4	32.0

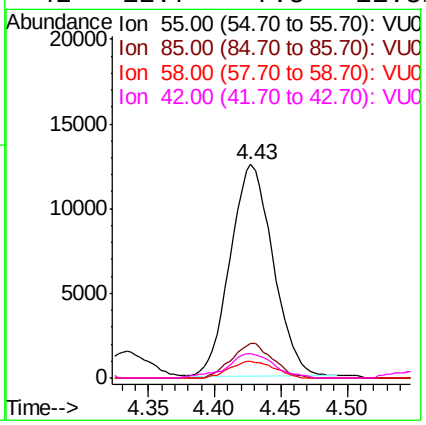


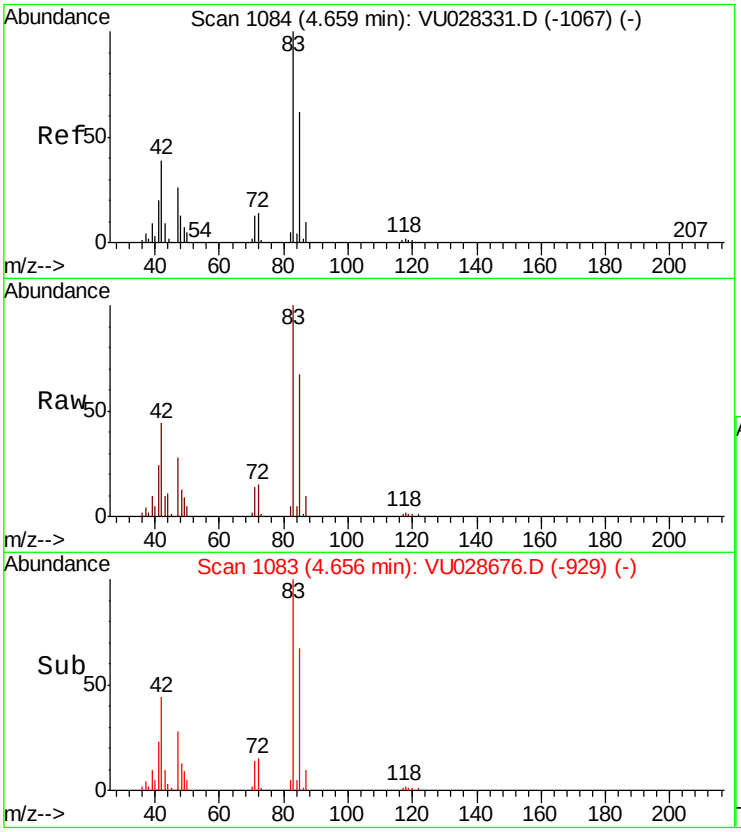


#40
Methyl acrylate
Concen: 10.125 ug/l
RT: 4.43 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 55 Resp: 28144

Ion	Ratio	Lower	Upper
55	100		
85	15.5	10.9	16.3
58	8.2	6.4	9.6
42	12.7	7.5	11.3#



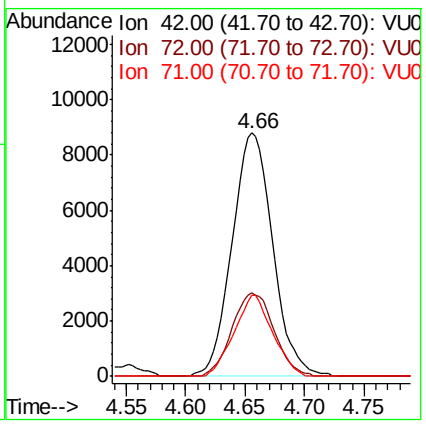


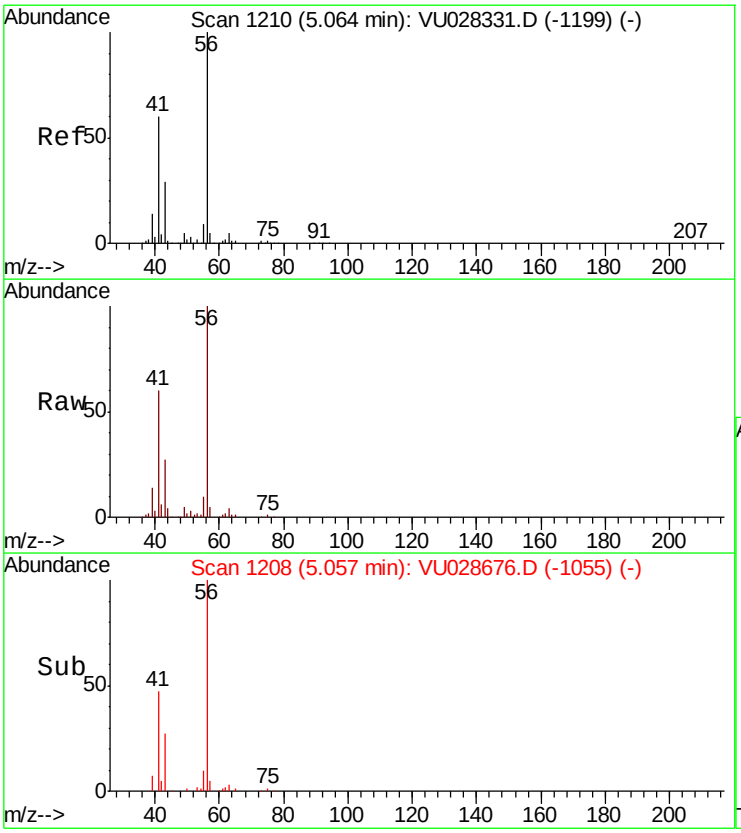
#41
Tetrahydrofuran
Concen: 20.542 ug/l
RT: 4.66 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 42 Resp: 20862

Ion	Ratio	Lower	Upper
42	100		
72	35.3	29.8	44.6
71	31.2	25.9	38.9

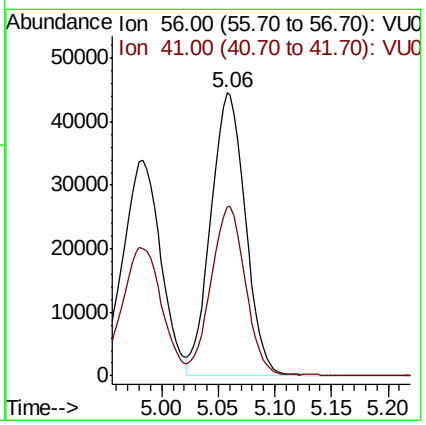


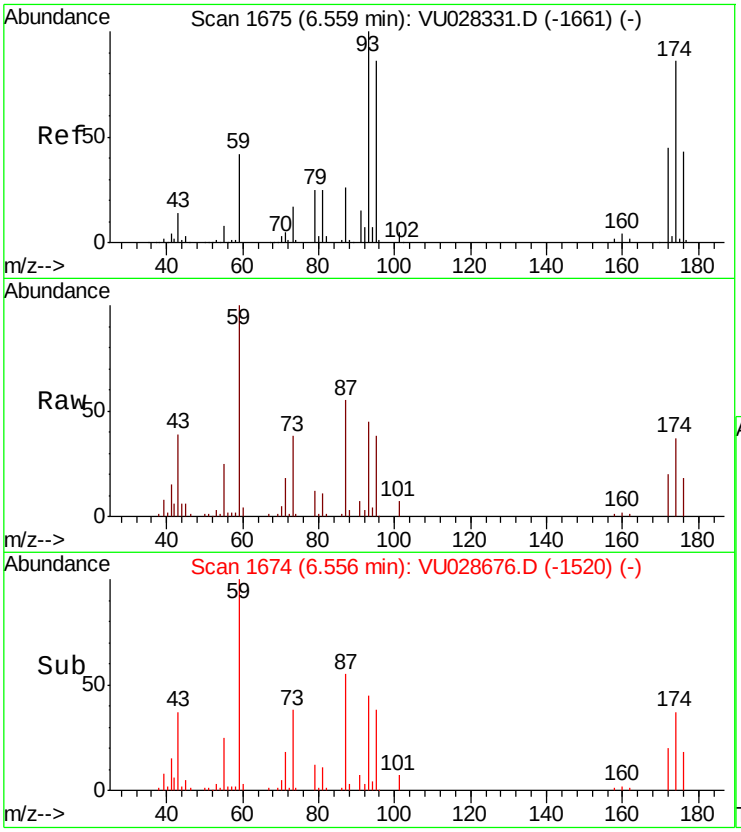


#42
1-Chlorobutane
Concen: 9.716 ug/l
RT: 5.06 min Scan# 1208
Delta R.T. -0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 56 Resp: 94766

Ion	Ratio	Lower	Upper
56	100		
41	58.9	29.8	89.3



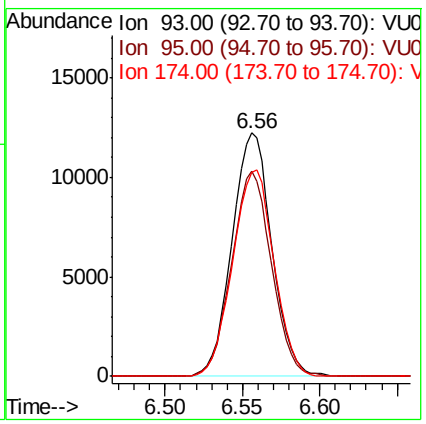


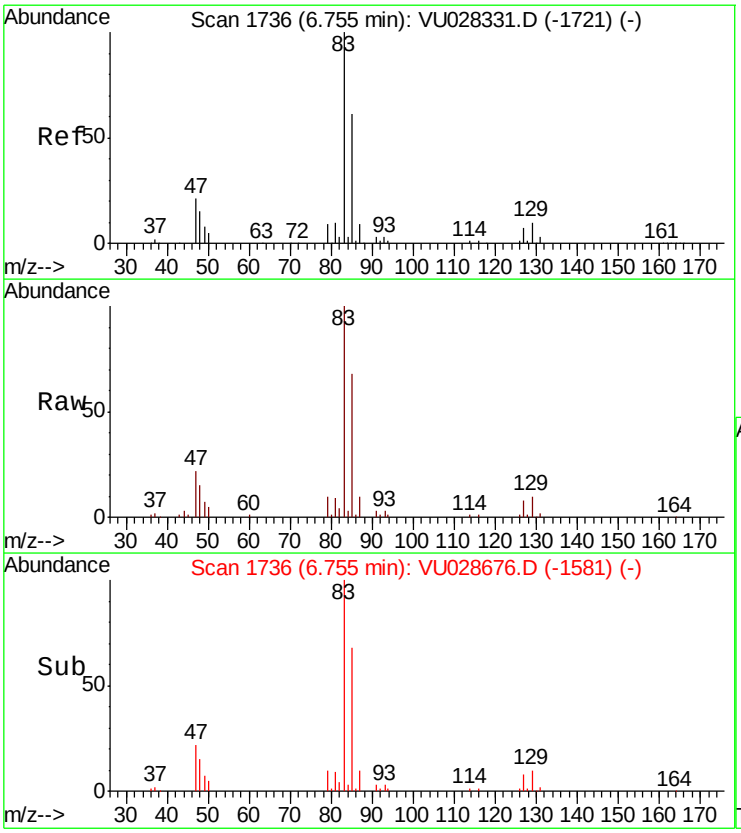
#43
Dibromomethane
Concen: 9.966 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 93 Resp: 21855

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.6	99.8
174	88.1	69.4	104.2

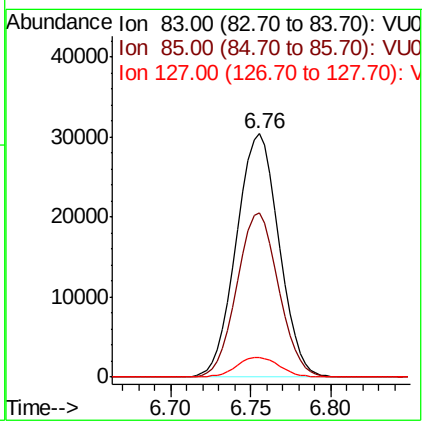


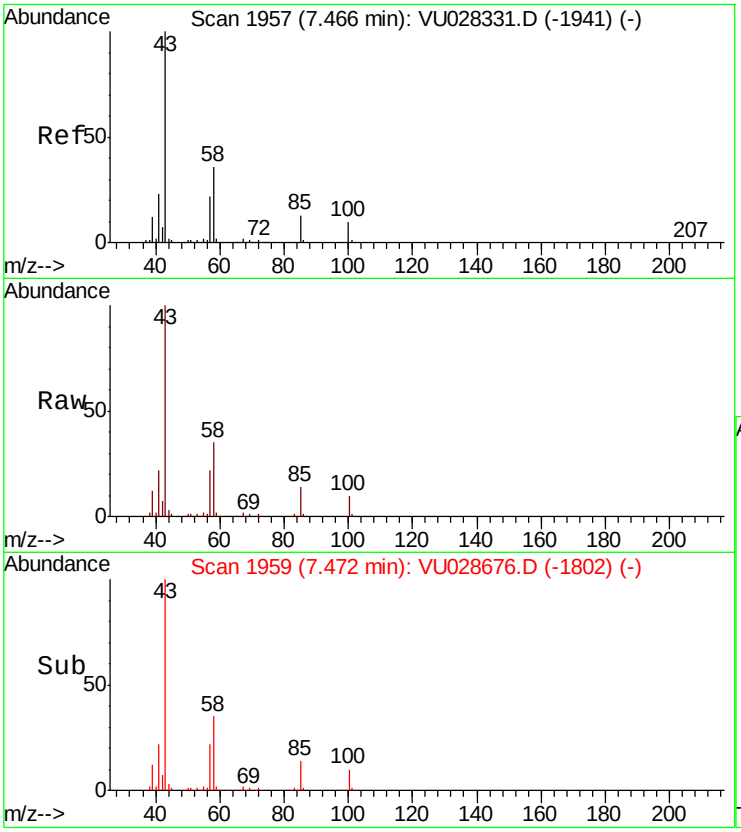


#44
Bromodichloromethane
Concen: 9.554 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 83 Resp: 55320

Ion	Ratio	Lower	Upper
83	100		
85	67.6	49.0	73.6
127	8.0	5.7	8.5



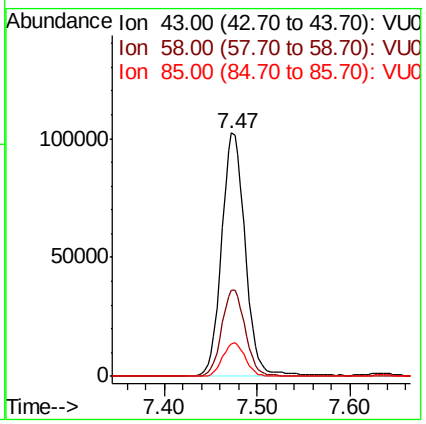


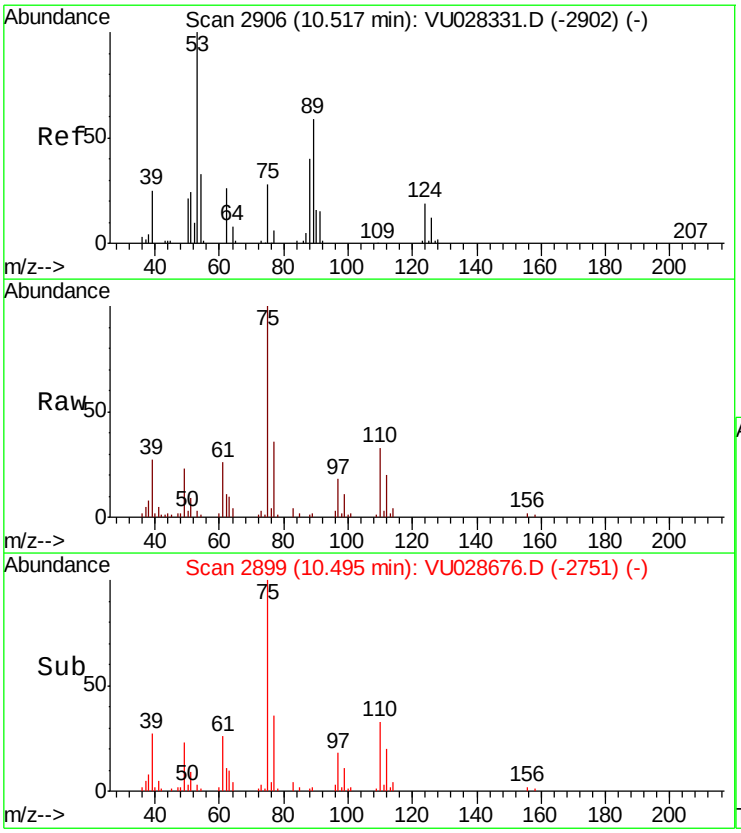
#45
4-Methyl-2-Pentanone
Concen: 50.710 ug/l
RT: 7.47 min Scan# 1959
Delta R.T. 0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 43 Resp: 178616

Ion	Ratio	Lower	Upper
43	100		
58	36.1	17.9	53.7
85	13.4	10.8	16.2

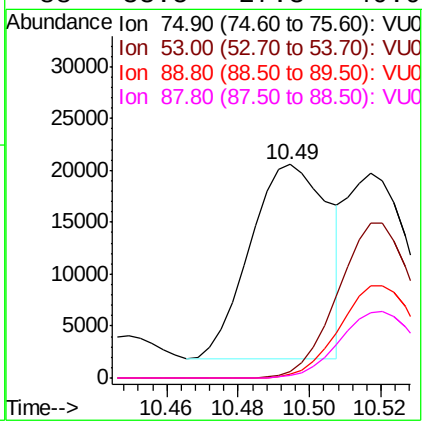


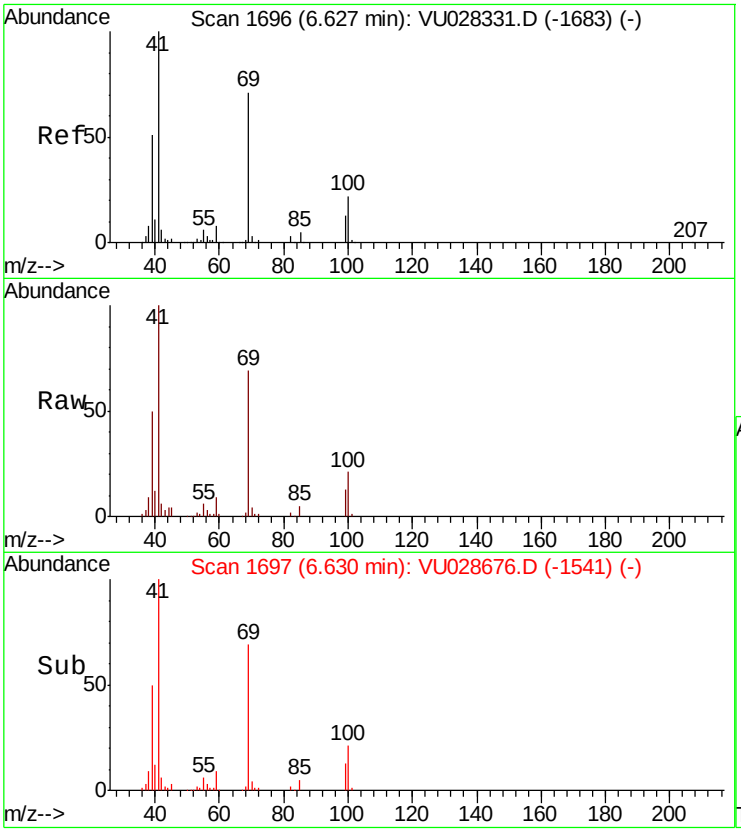


#46
t-1,4-Dichloro-2-butene
Concen: 22.253 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 75 Resp: 28669

Ion	Ratio	Lower	Upper
75	100		
53	80.1	65.0	97.6
89	47.2	38.6	58.0
88	33.5	27.3	40.9



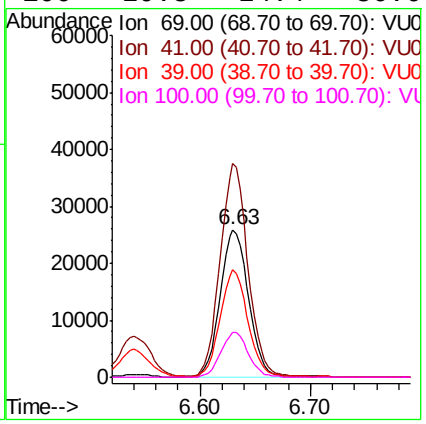


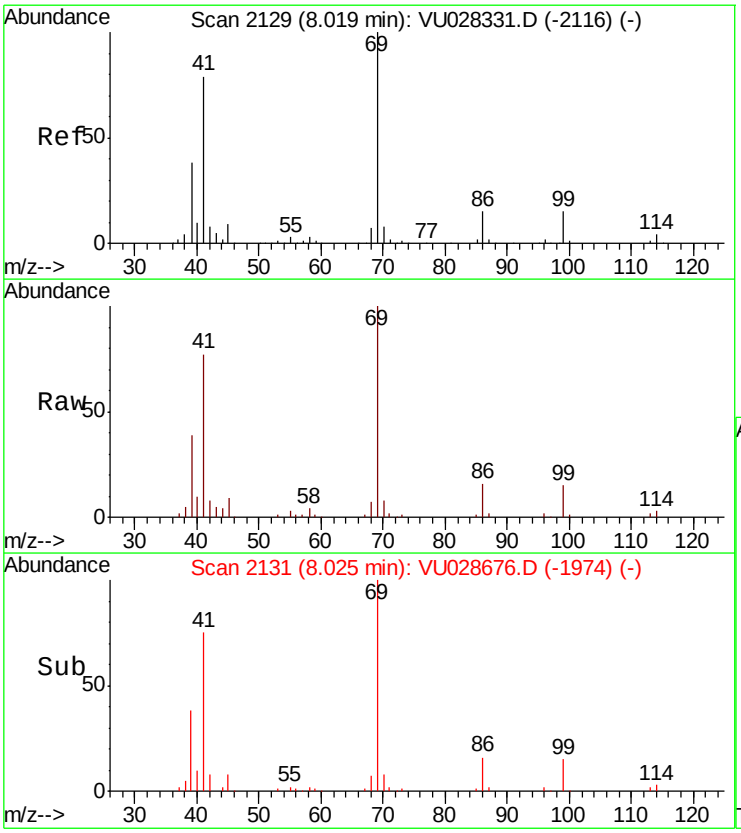
#47
Methyl methacrylate
Concen: 20.687 ug/l
RT: 6.63 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 69 Resp: 46305

Ion	Ratio	Lower	Upper
69	100		
41	139.9	0.0	277.2
39	71.3	57.6	86.4
100	29.3	24.4	36.6

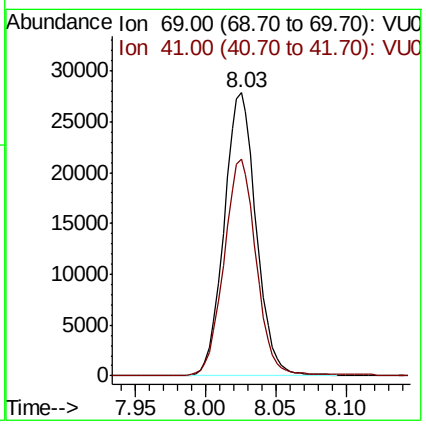


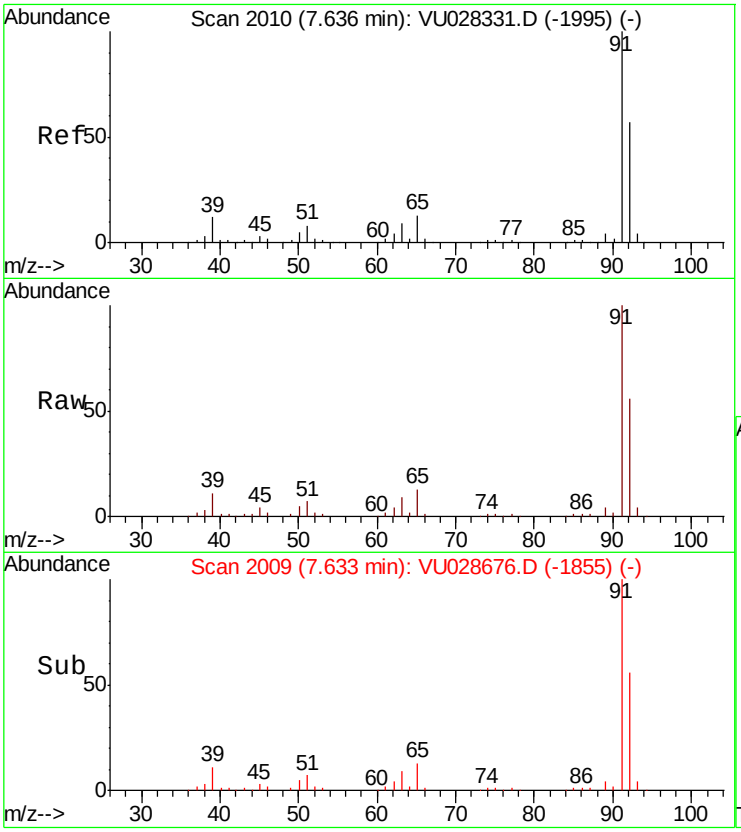


#48
Ethyl methacrylate
Concen: 9.891 ug/l
RT: 8.03 min Scan# 2131
Delta R.T. 0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 69 Resp: 44287

Ion	Ratio	Lower	Upper
69	100		
41	77.1	39.4	118.2



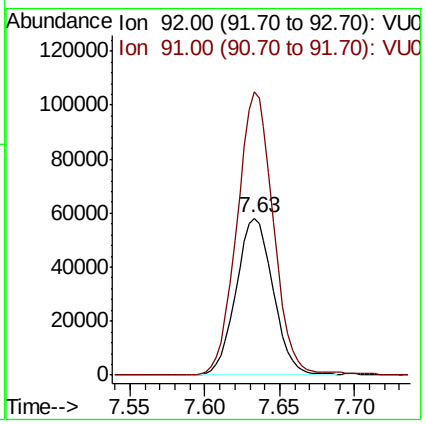


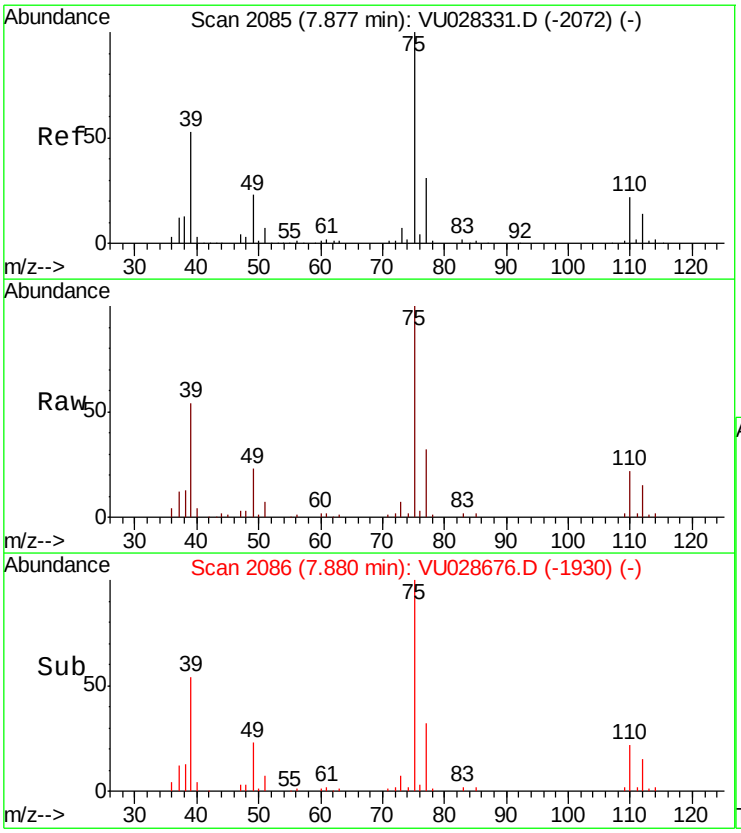
#49
Toluene
Concen: 9.976 ug/l
RT: 7.63 min Scan# 2009
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 92 Resp: 100074

Ion	Ratio	Lower	Upper
92	100		
91	178.1	141.5	212.3

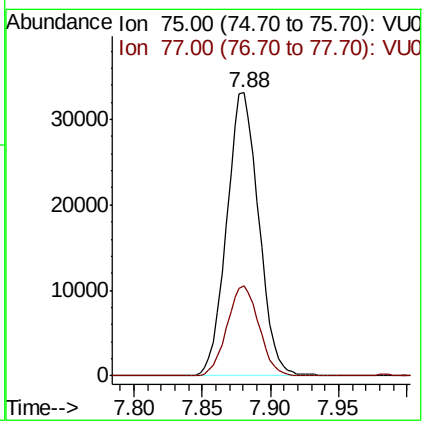


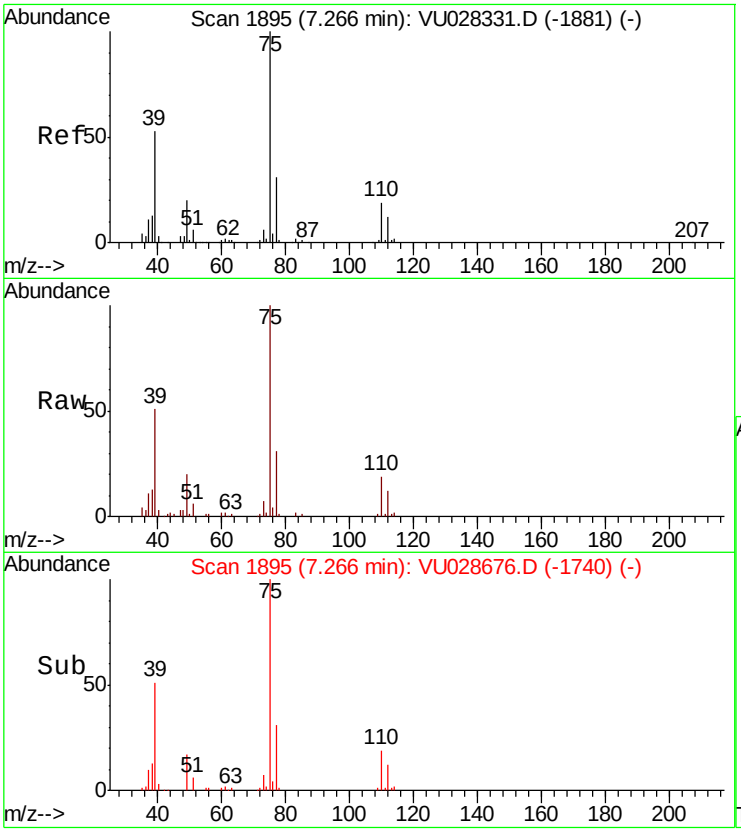


#50
t-1,3-Dichloropropene
Concen: 9.707 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 75 Resp: 53986

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.7	37.1



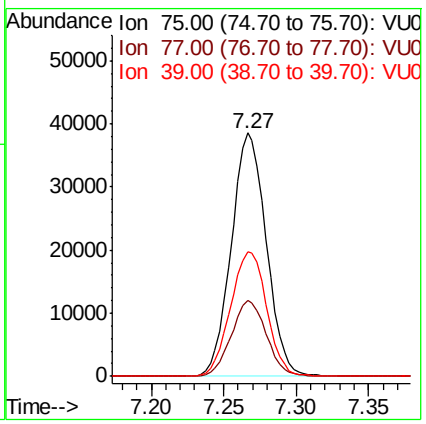


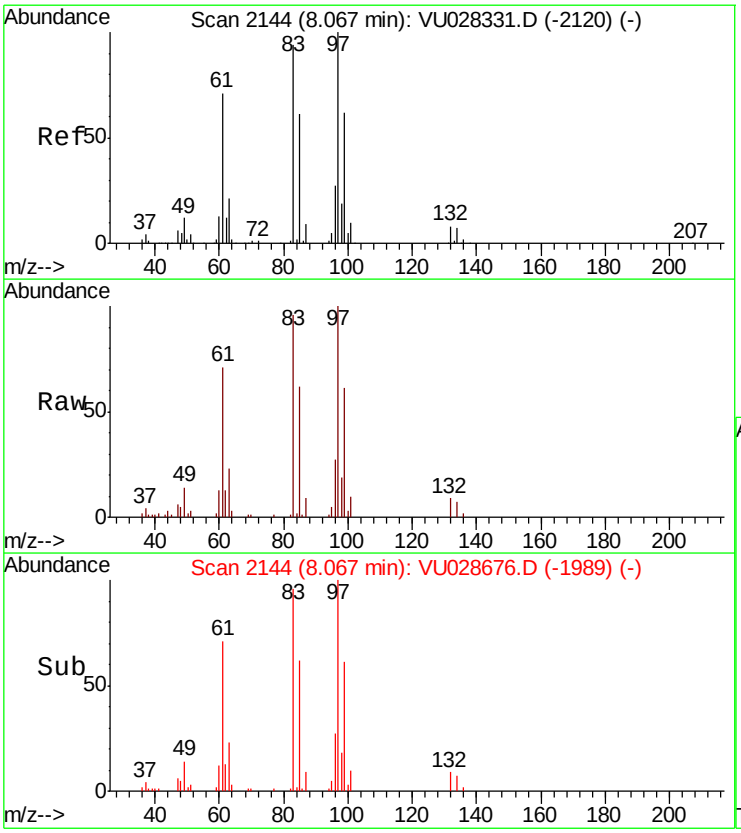
#51
cis-1,3-Dichloropropene
Concen: 9.411 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 75 Resp: 64636

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.4	36.6
39	50.9	42.8	64.2

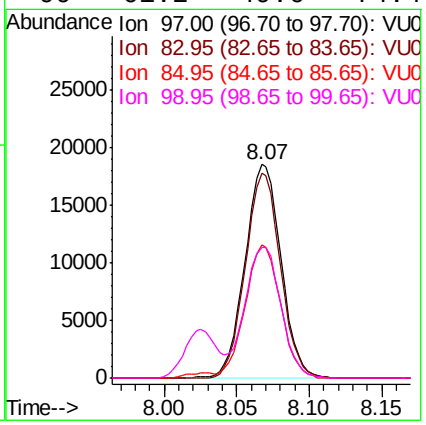


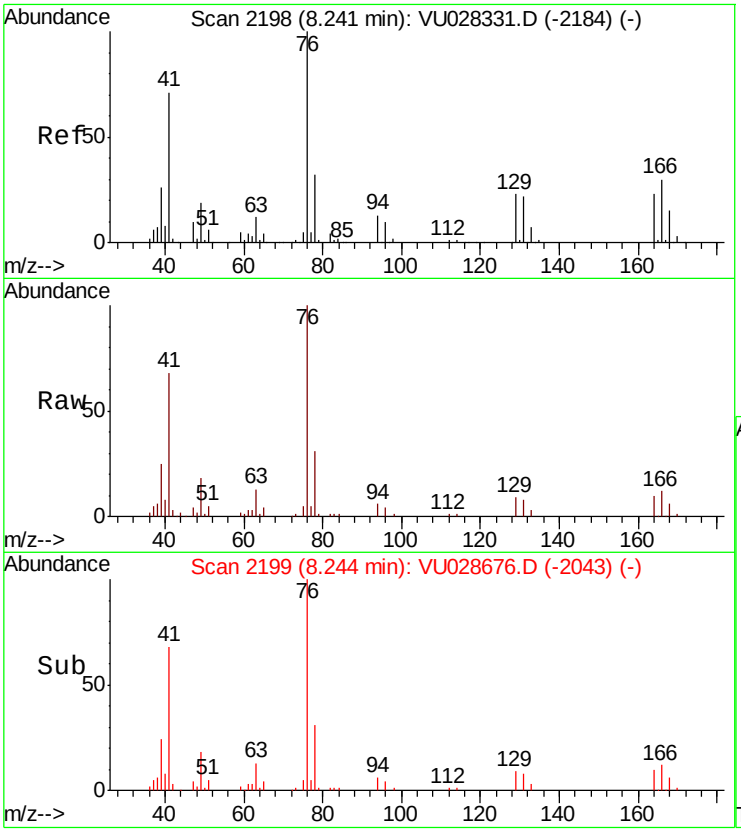


#52
1,1,2-Trichloroethane
Concen: 10.407 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 97 Resp: 32039

Ion	Ratio	Lower	Upper
97	100		
83	95.9	75.1	112.7
85	62.4	48.7	73.1
99	61.2	49.6	74.4



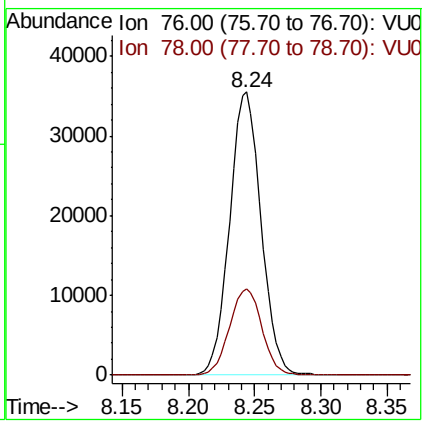


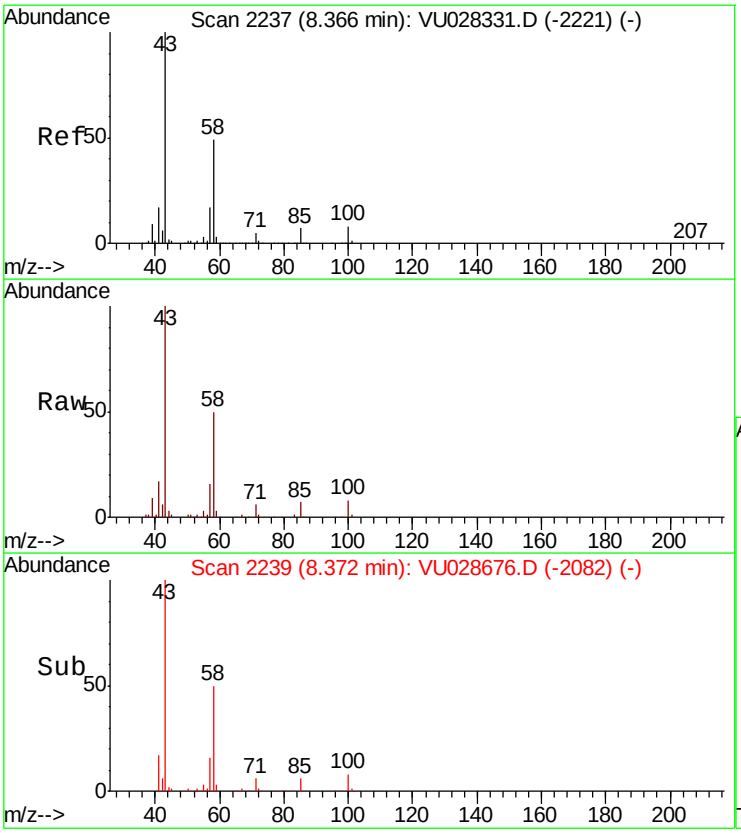
#53
1,3-Dichloropropane
Concen: 10.194 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 76 Resp: 58628

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.0

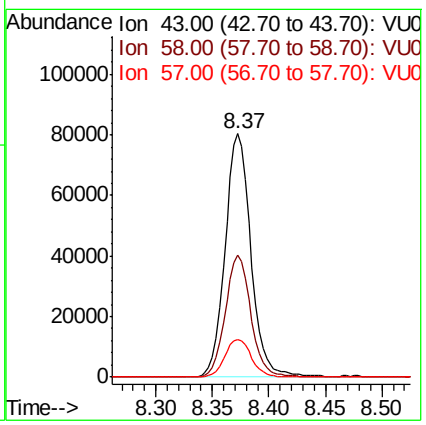


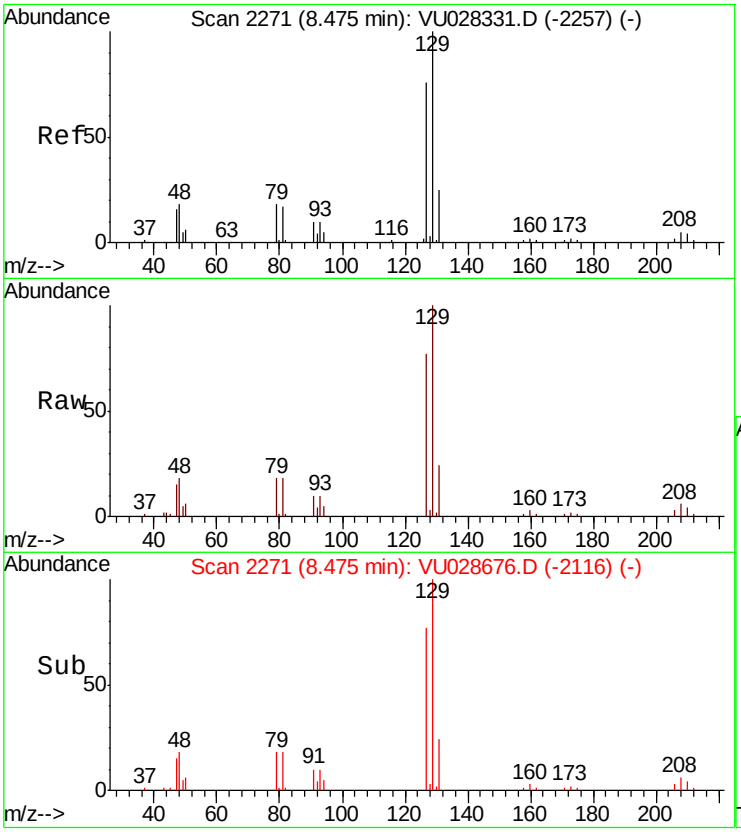


#54
2-Hexanone
Concen: 50.024 ug/l
RT: 8.37 min Scan# 2239
Delta R.T. 0.01 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 43 Resp: 126754

Ion	Ratio	Lower	Upper
43	100		
58	50.0	29.3	69.3
57	16.3	0.0	36.8



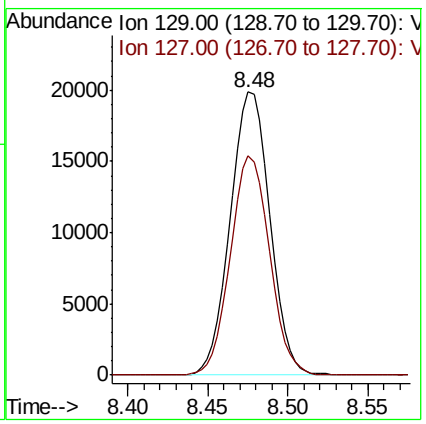


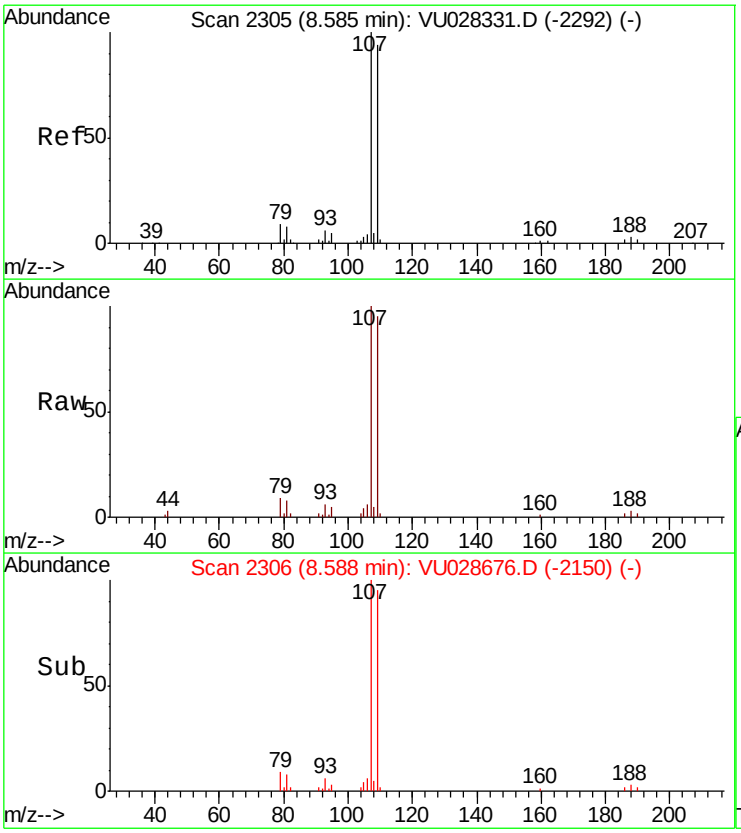
#55
Dibromochloromethane
Concen: 10.234 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:129 Resp: 33514

Ion	Ratio	Lower	Upper
129	100		
127	76.5	61.0	91.4

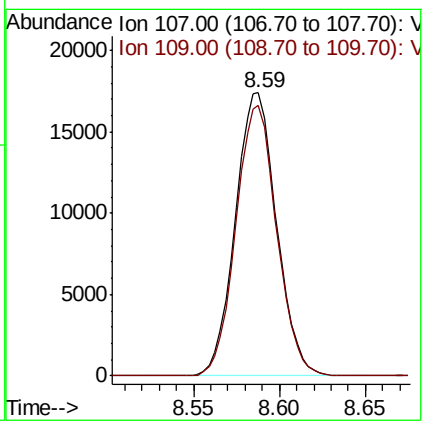


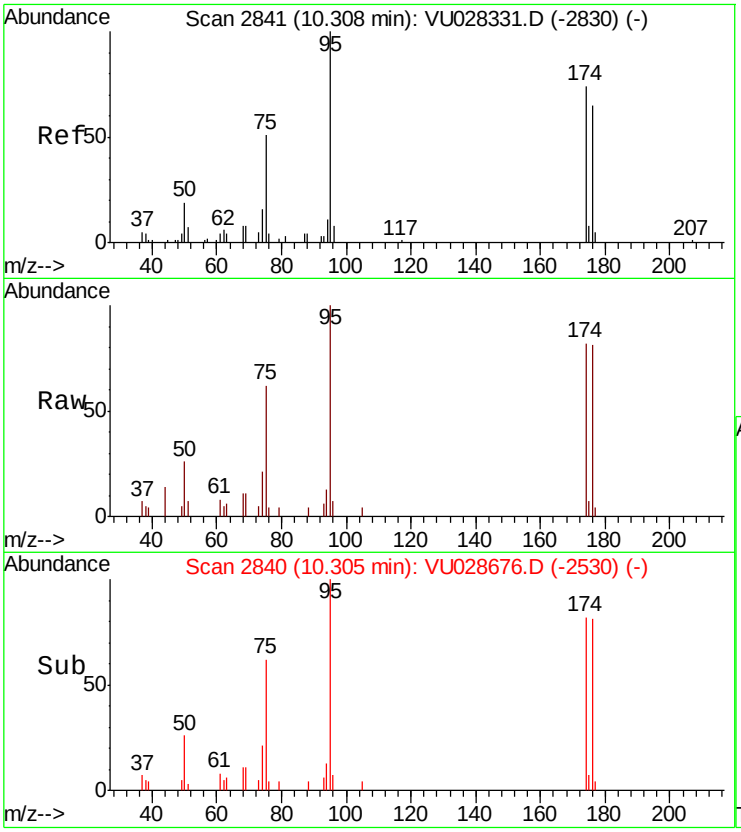


#56
1,2-Dibromoethane
Concen: 10.324 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:107 Resp: 28953

Ion	Ratio	Lower	Upper
107	100		
109	94.5	0.0	187.8



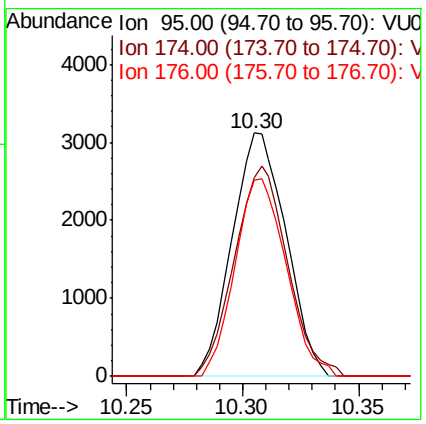


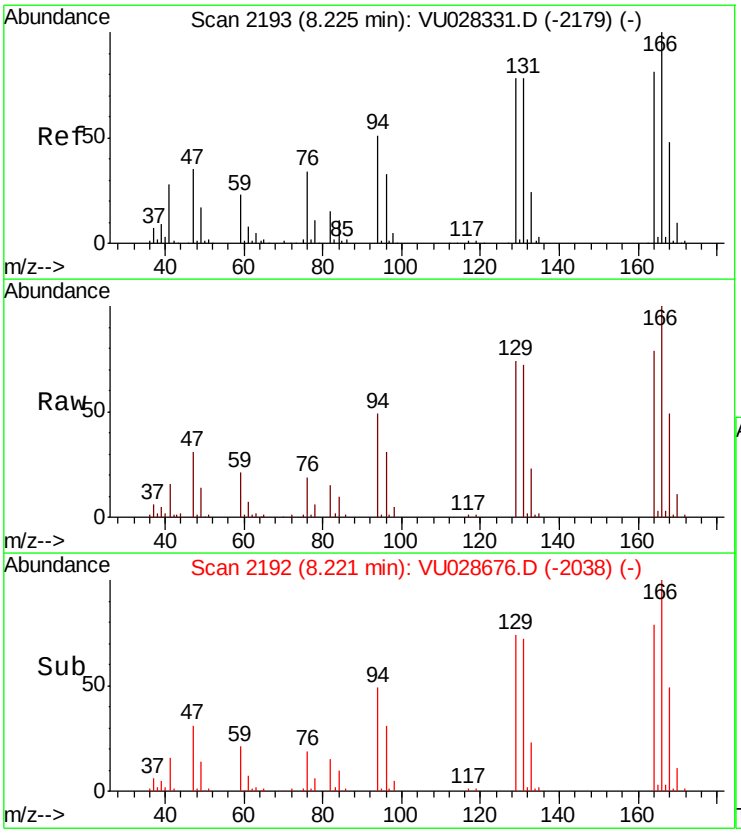
#57
4-Bromofluorobenzene
Concen: 10.324 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 95 Resp: 5022

Ion	Ratio	Lower	Upper
95	100		
174	85.2	59.3	88.9
176	77.3	54.3	81.5

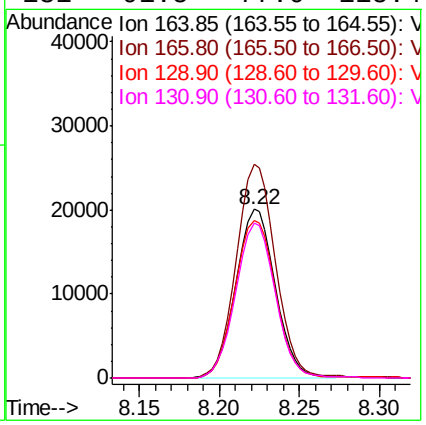


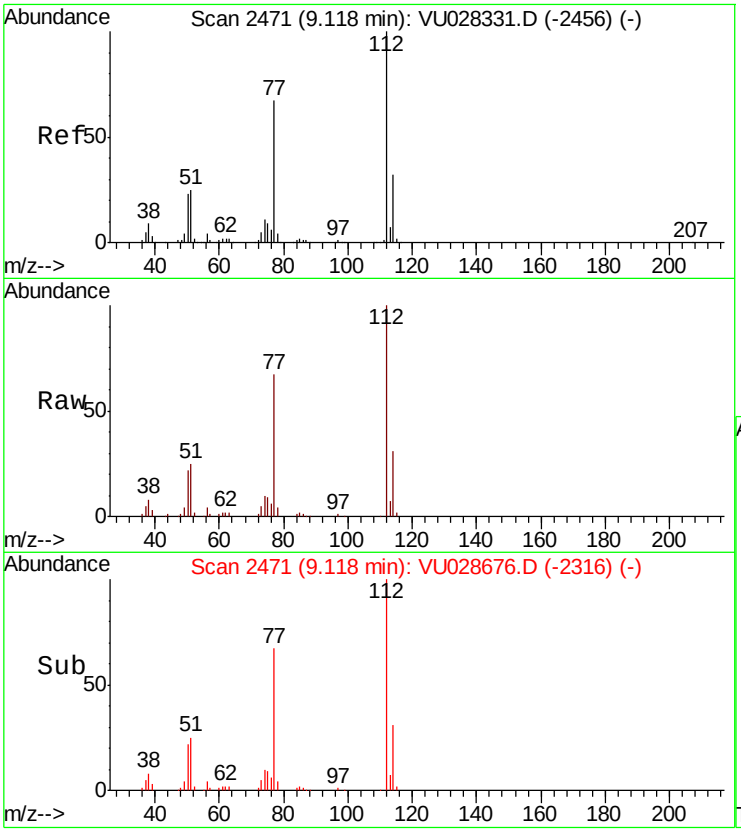


#58
Tetrachloroethene
Concen: 9.382 ug/l
RT: 8.22 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:164 Resp: 33797

Ion	Ratio	Lower	Upper
164	100		
166	126.6	98.6	148.0
129	93.3	77.0	115.4
131	91.5	77.0	115.4



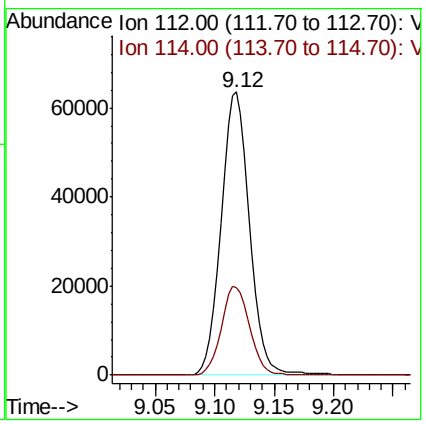


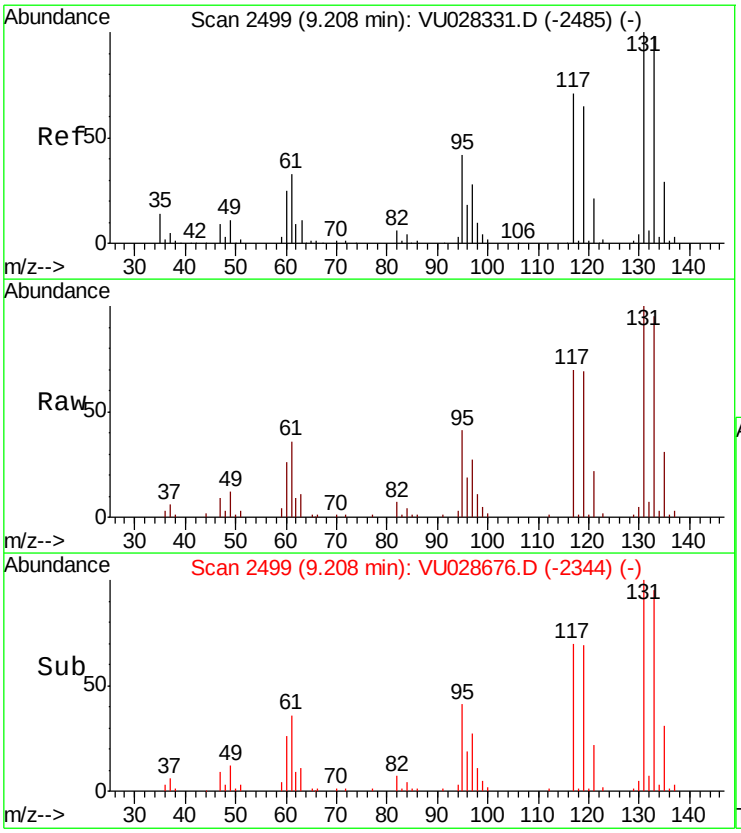
#59
Chlorobenzene
Concen: 10.055 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:112 Resp: 104968

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.2	37.8

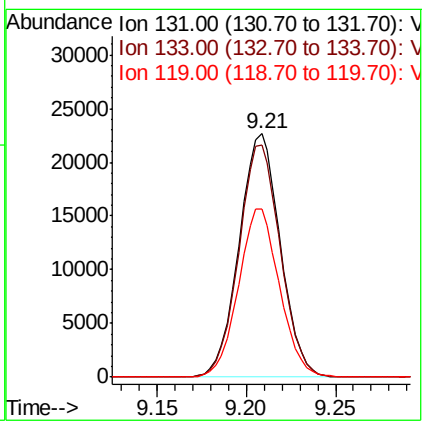


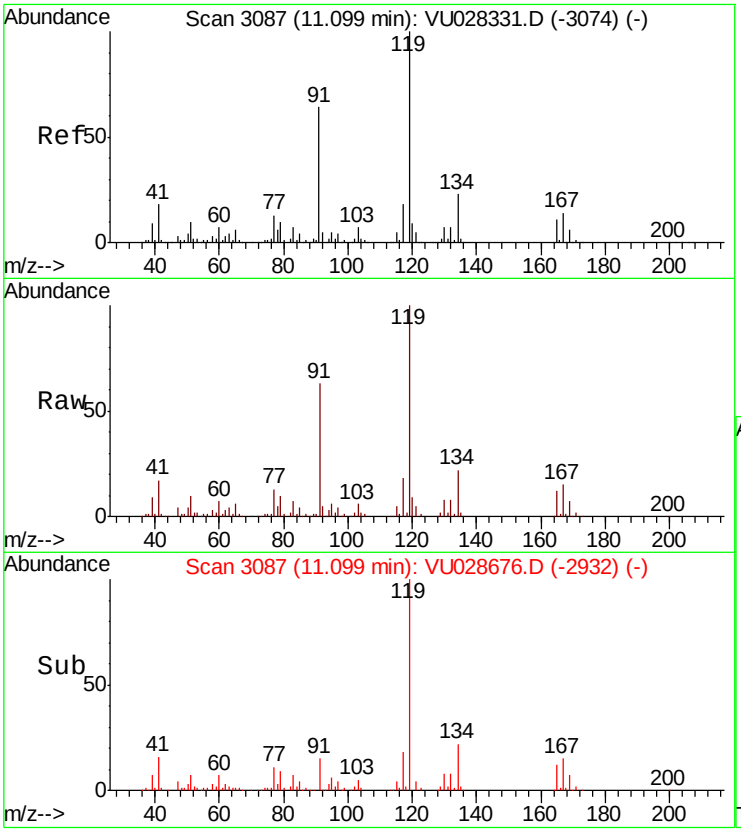


#60
1,1,1,2-Tetrachloroethane
Concen: 10.329 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:131 Resp: 36538

Ion	Ratio	Lower	Upper
131	100		
133	96.1	77.7	116.5
119	68.8	54.3	81.5



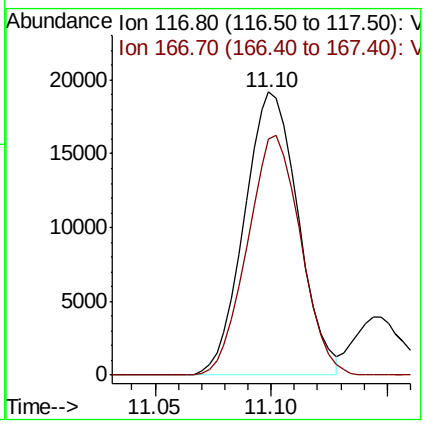


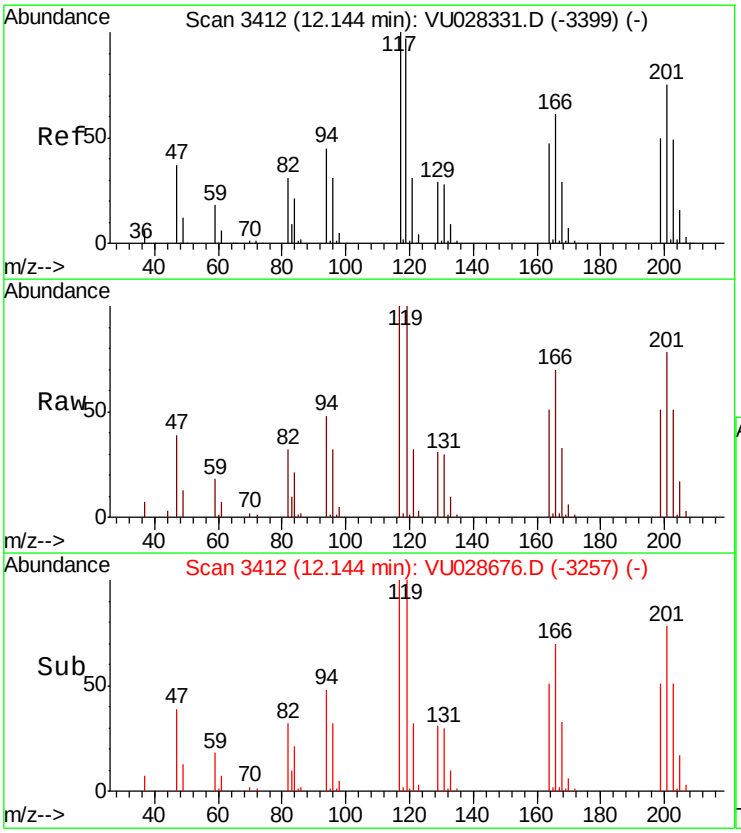
#61
Pentachloroethane
Concen: 11.299 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:117 Resp: 31106

Ion	Ratio	Lower	Upper
117	100		
167	83.4	64.2	96.2

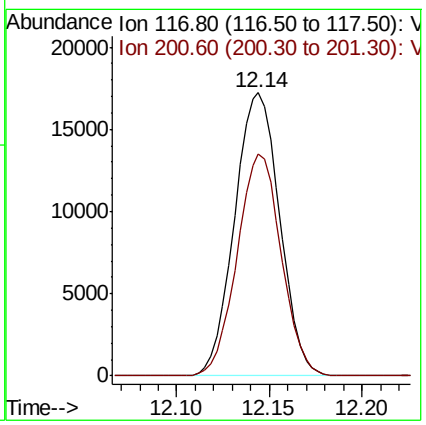


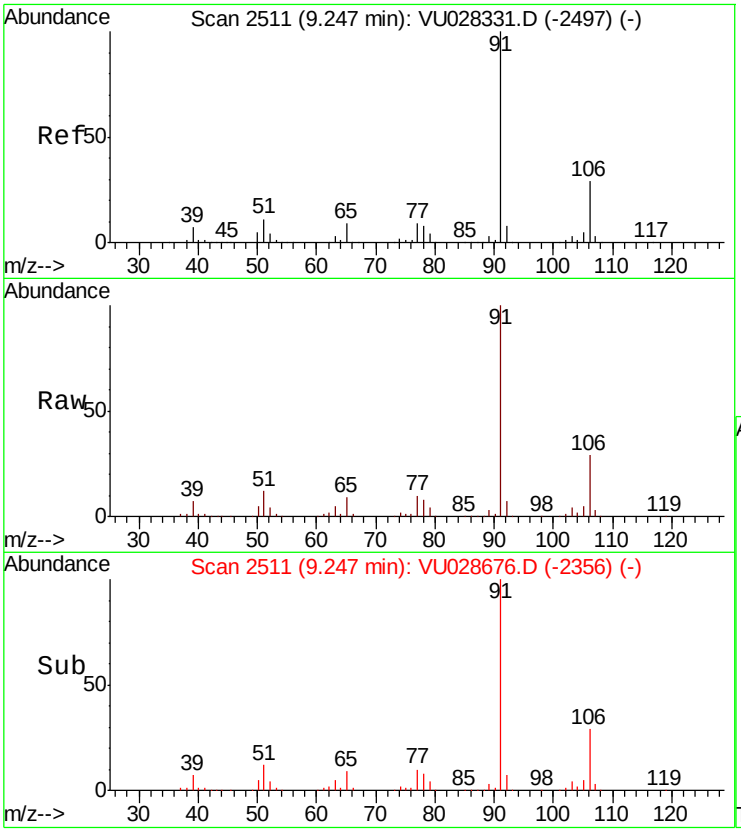


#62
Hexachloroethane
Concen: 11.252 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:117 Resp: 29028

Ion	Ratio	Lower	Upper
117	100		
201	76.6	59.4	89.2



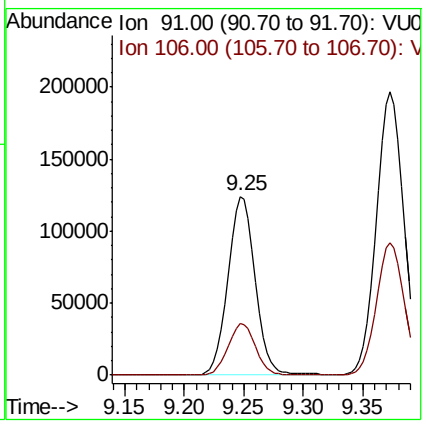


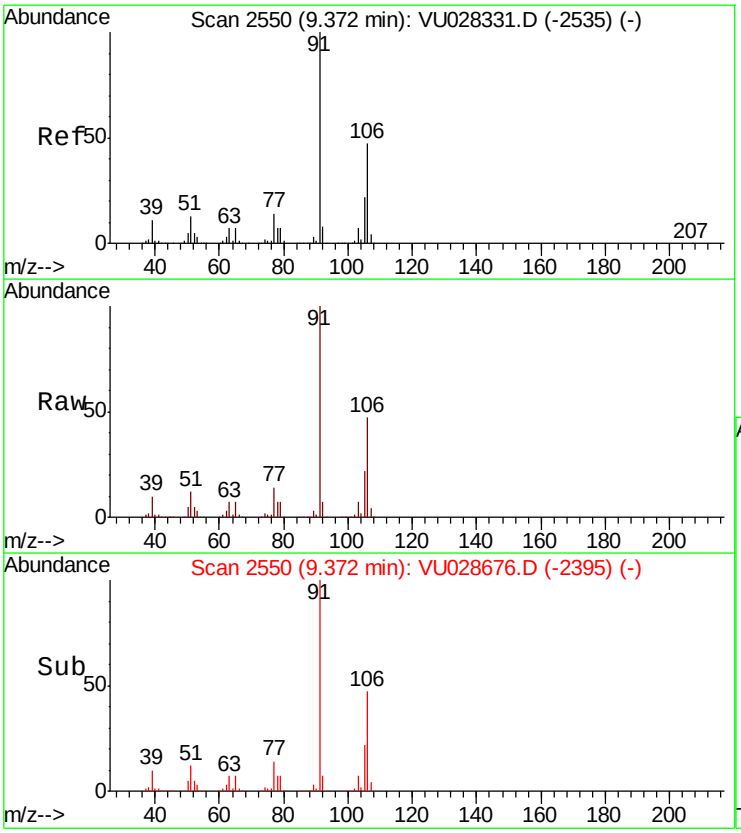
#63
Ethyl Benzene
Concen: 10.234 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 91 Resp: 197120

Ion	Ratio	Lower	Upper
91	100		
106	28.7	23.4	35.2

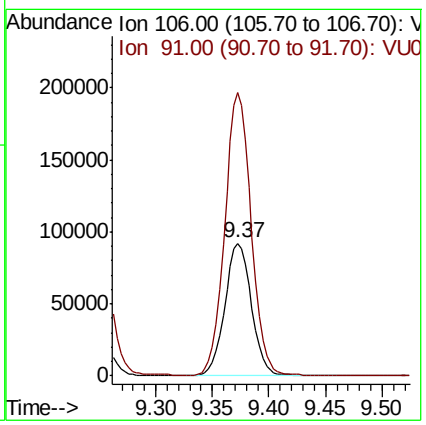


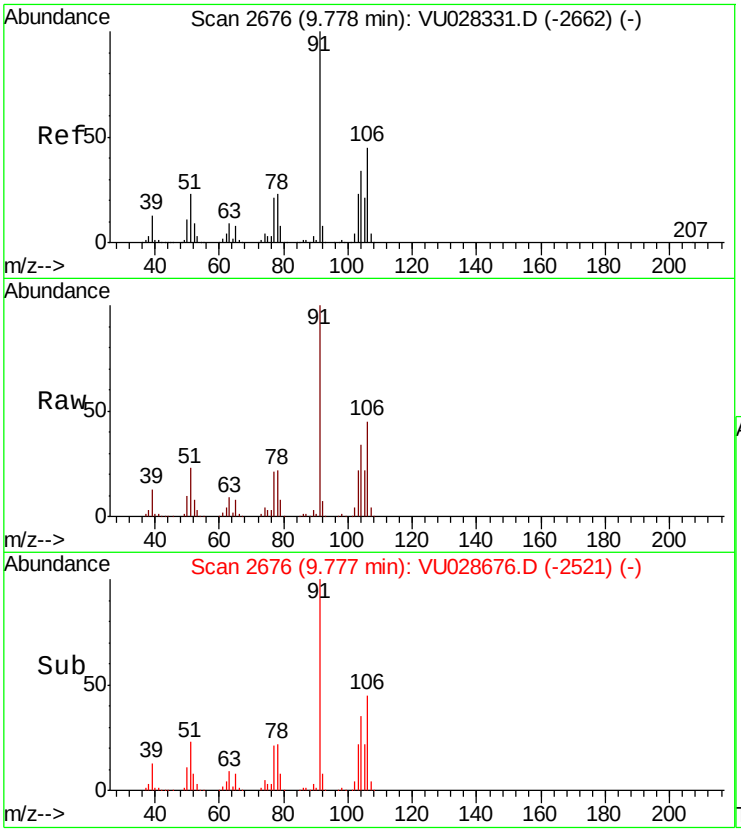


#64
m/p-Xylenes
Concen: 21.599 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:106 Resp: 150558

Ion	Ratio	Lower	Upper
106	100		
91	210.5	170.6	256.0



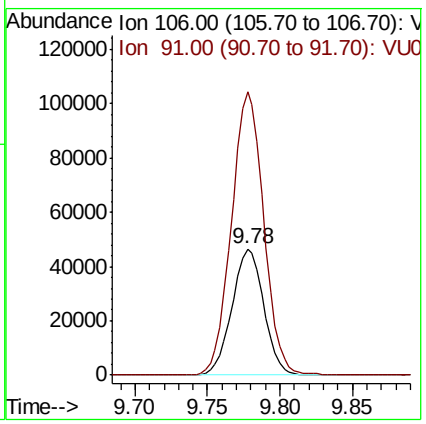


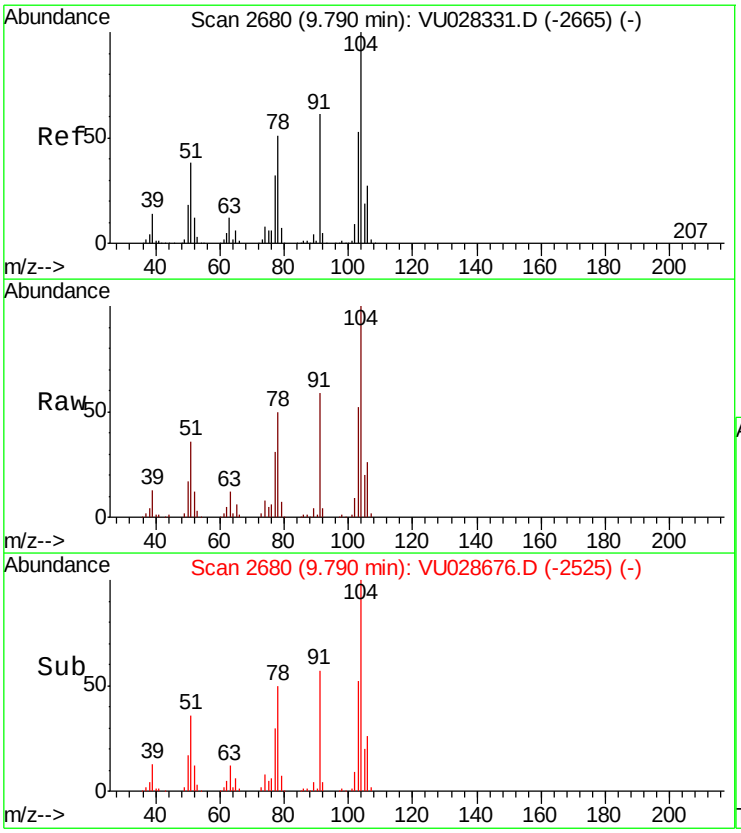
#65
o-Xylene
Concen: 10.562 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:106 Resp: 71049

Ion	Ratio	Lower	Upper
106	100		
91	226.6	112.3	337.0

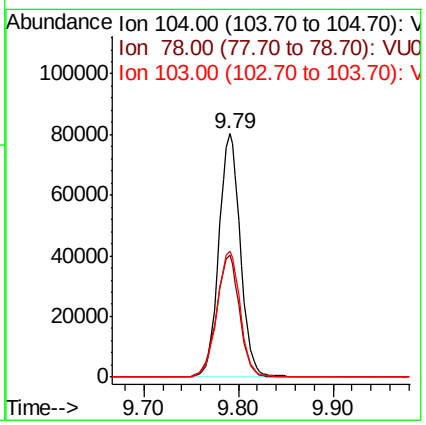


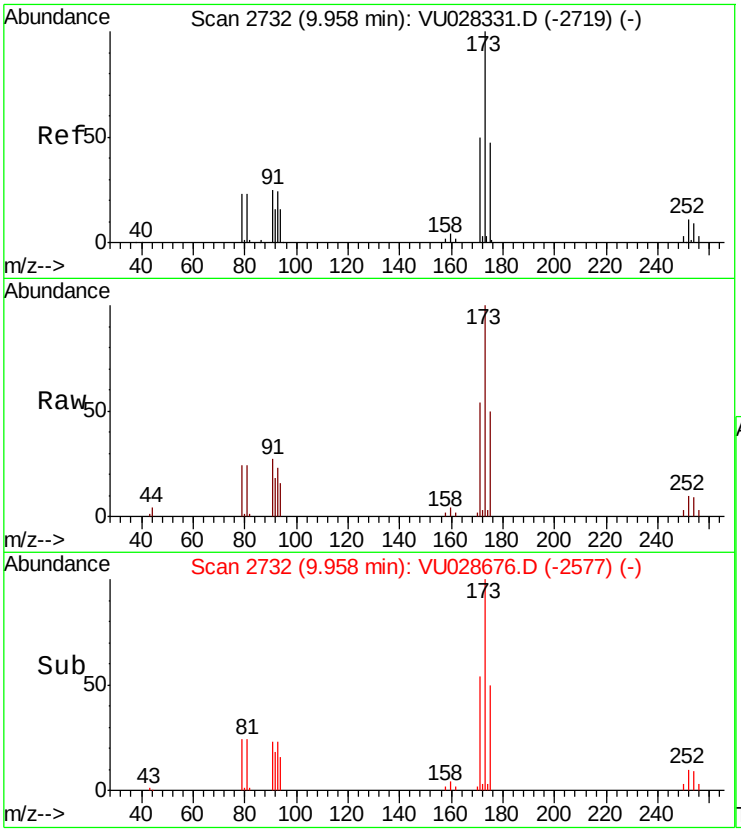


#66
Styrene
Concen: 10.961 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:104 Resp: 126466

Ion	Ratio	Lower	Upper
104	100		
78	53.7	44.0	66.0
103	55.6	45.2	67.8



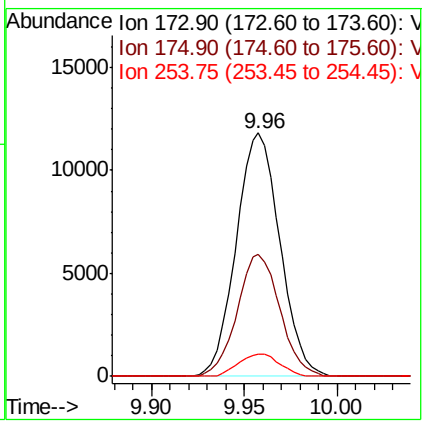


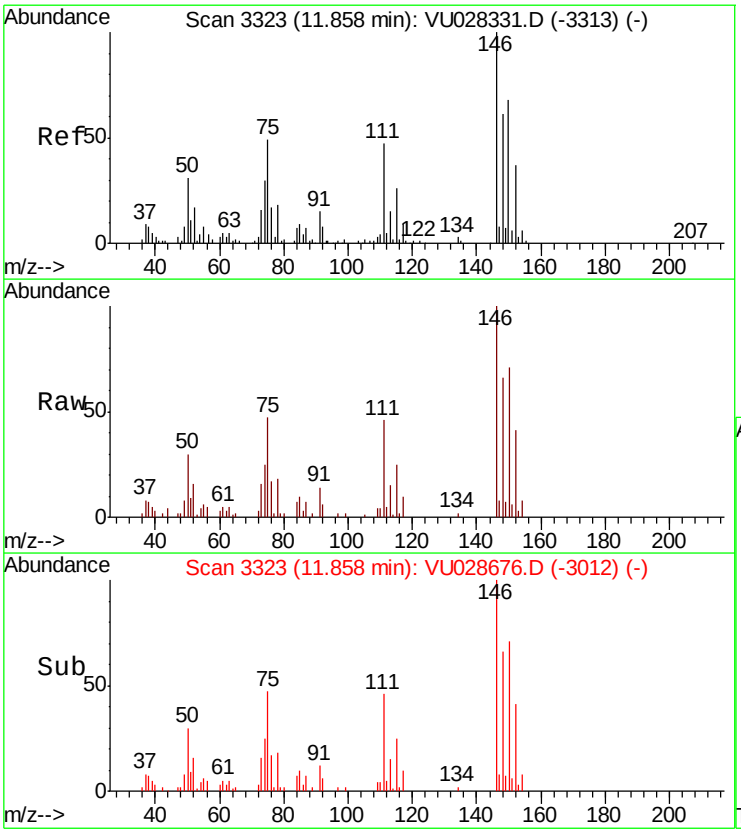
#67
Bromoform
Concen: 10.577 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:173 Resp: 19412

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.0	58.6
254	8.6	6.8	10.2

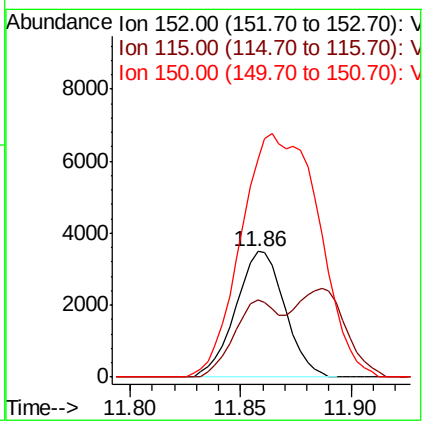


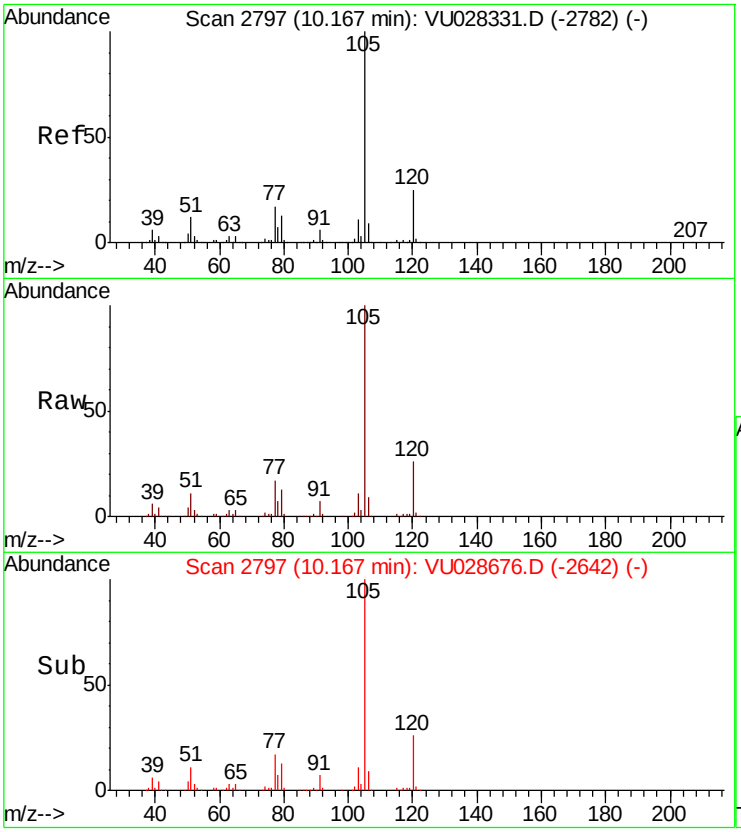


#68
1,2-Dichlorobenzene-d4
Concen: 10.577 ug/l
RT: 11.86 min Scan# 3323
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:152 Resp: 5416

Ion	Ratio	Lower	Upper
152	100		
115	59.1	0.0	146.8
150	305.8	0.0	653.2



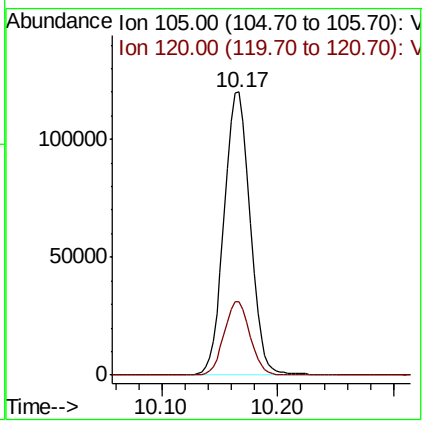


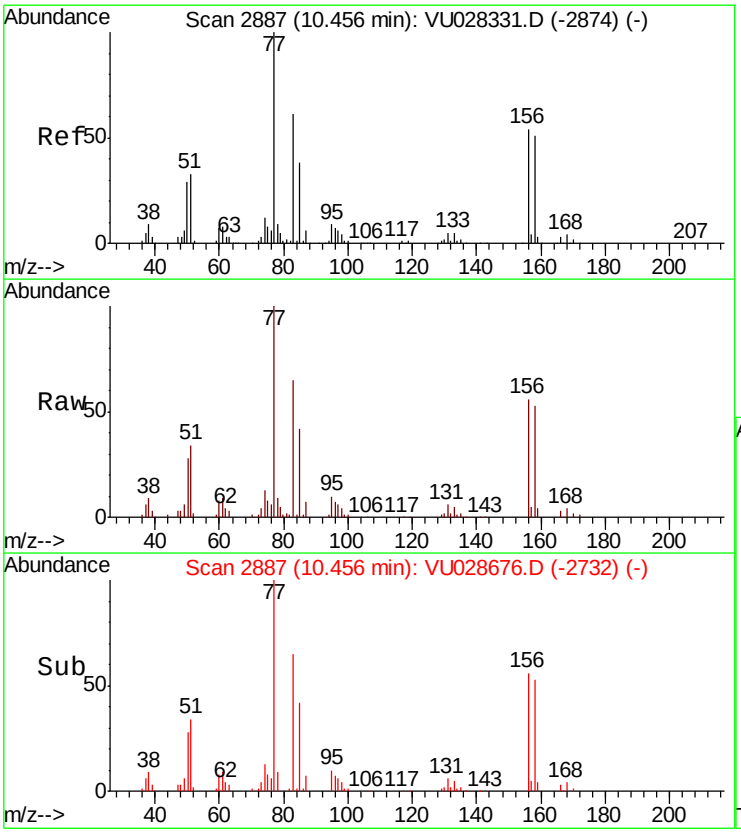
#69
Isopropylbenzene
Concen: 10.362 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:105 Resp: 186638

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.6	37.6

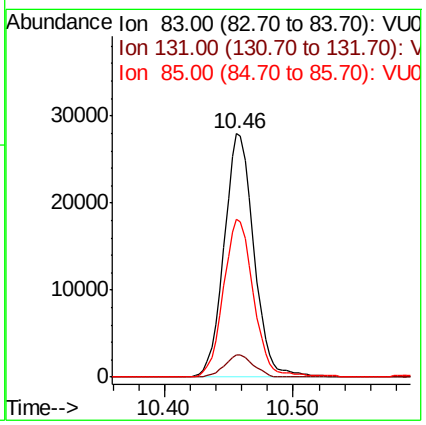


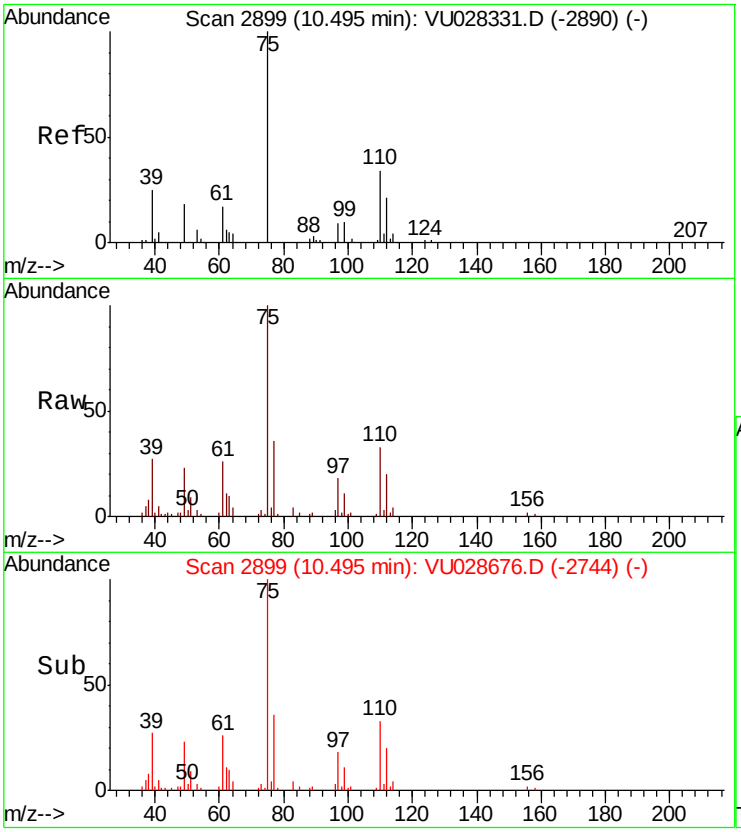


#70
1,1,2,2-Tetrachloroethane
Concen: 10.843 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 83 Resp: 44778

Ion	Ratio	Lower	Upper
83	100		
131	8.8	6.6	9.8
85	65.4	50.5	75.7



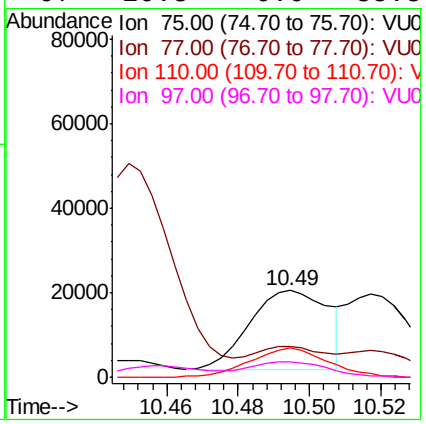


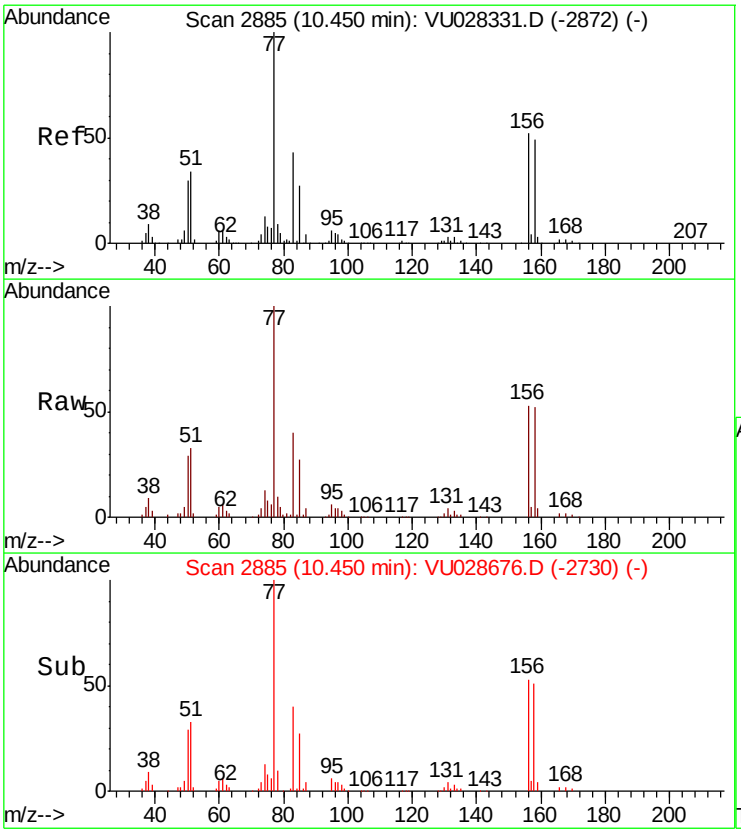
#71
1,2,3-Trichloropropane
Concen: 9.958 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion: 75 Resp: 28669

Ion	Ratio	Lower	Upper
75	100		
77	10.3	0.0	0.0#
110	36.8	0.0	67.6
97	20.3	0.0	35.8

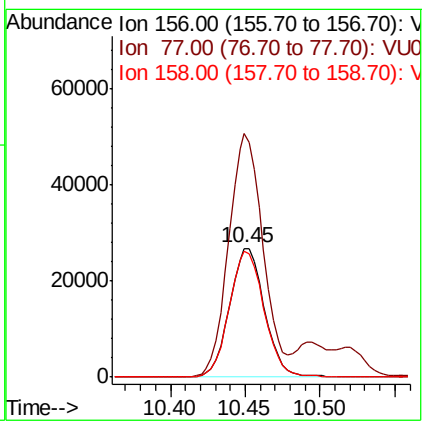


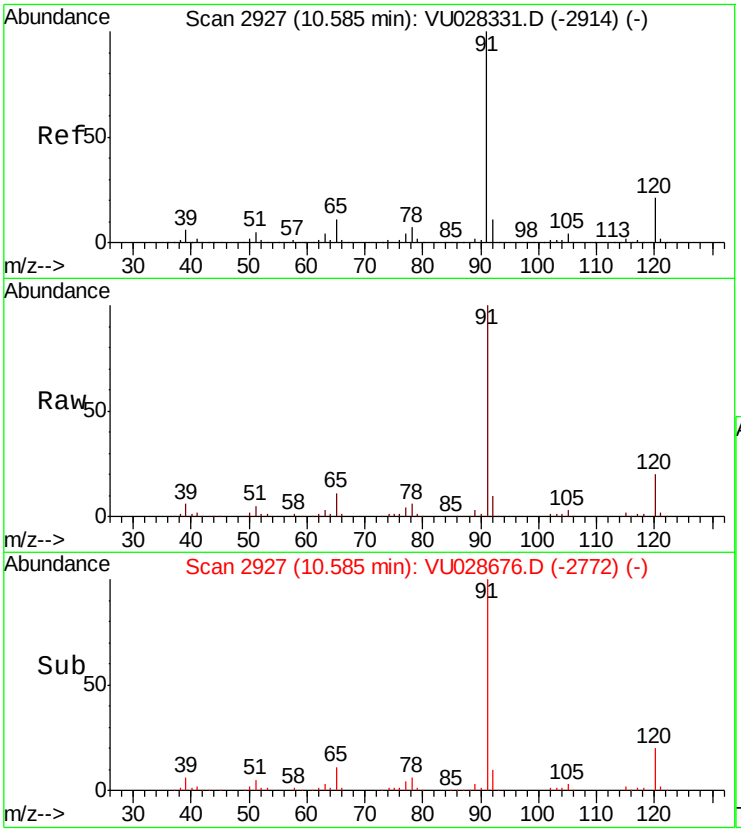


#72
Bromobenzene
Concen: 10.855 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:156 Resp: 43395

Ion	Ratio	Lower	Upper
156	100		
77	186.0	0.0	380.4
158	97.7	0.0	191.2



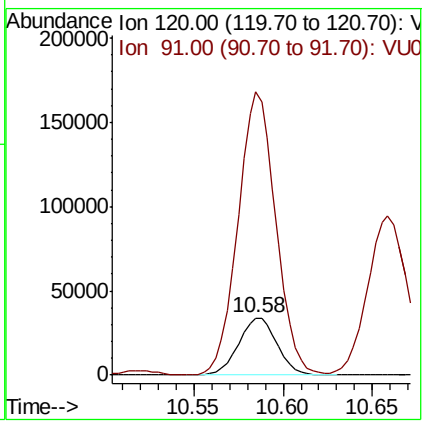


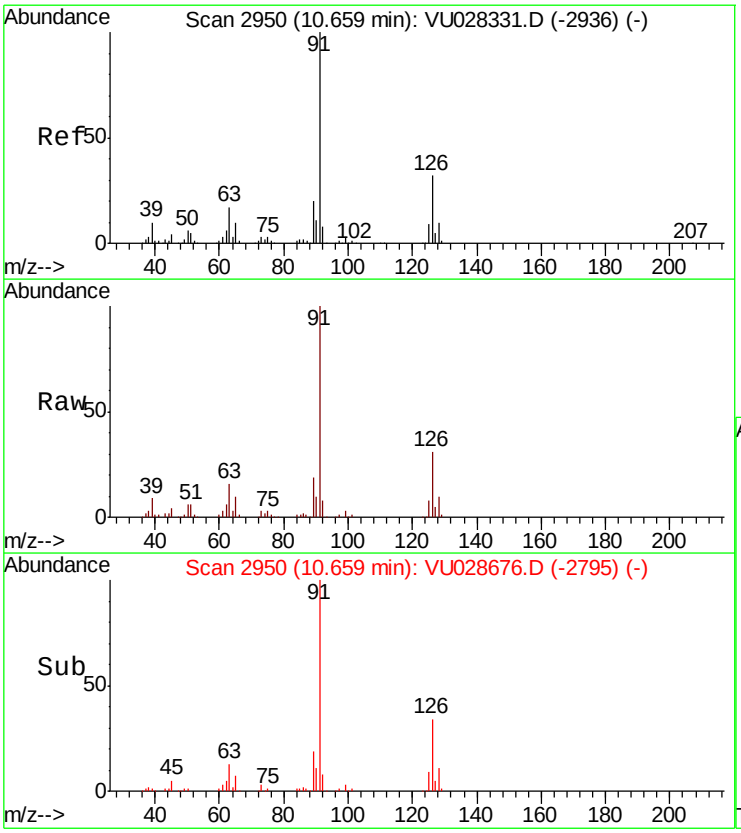
#73
n-propylbenzene
Concen: 10.951 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:120 Resp: 51157

Ion	Ratio	Lower	Upper
120	100		
91	486.2	388.1	582.1

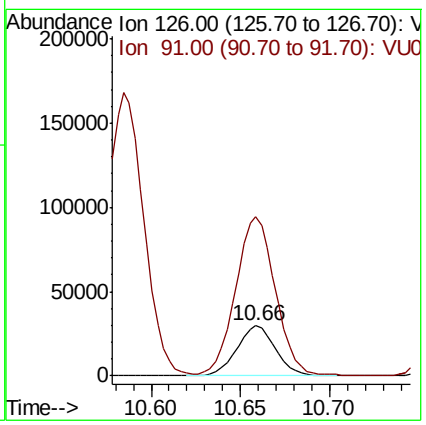


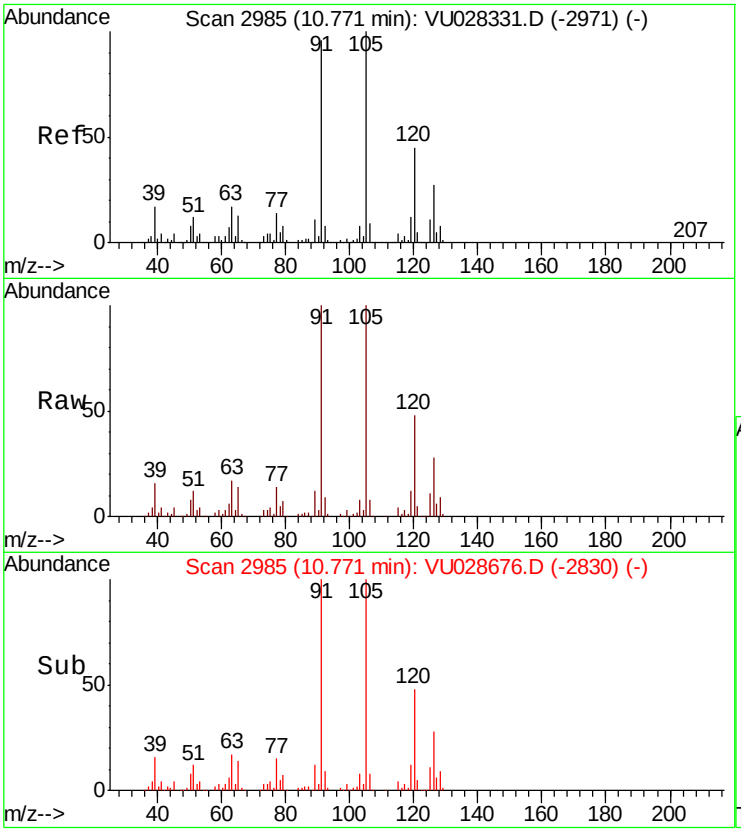


#74
2-Chlorotoluene
Concen: 11.059 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:126 Resp: 45267

Ion	Ratio	Lower	Upper
126	100		
91	324.3	0.0	661.0



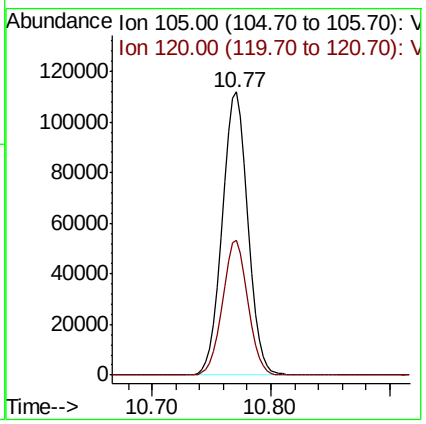


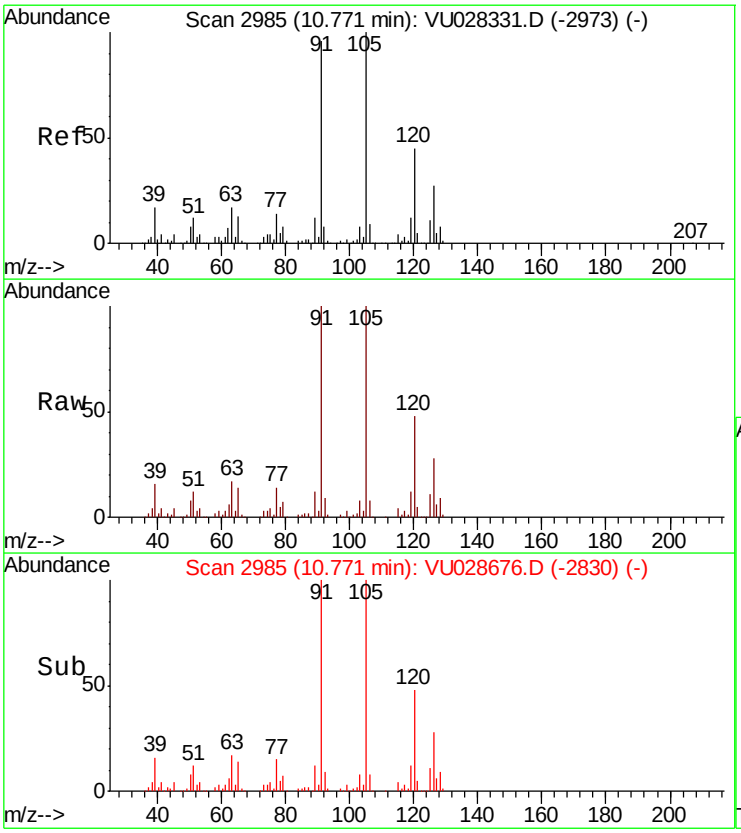
#75
1,3,5-Trimethylbenzene
Concen: 11.006 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:105 Resp: 166845

Ion	Ratio	Lower	Upper
105	100		
120	47.1	36.3	54.5

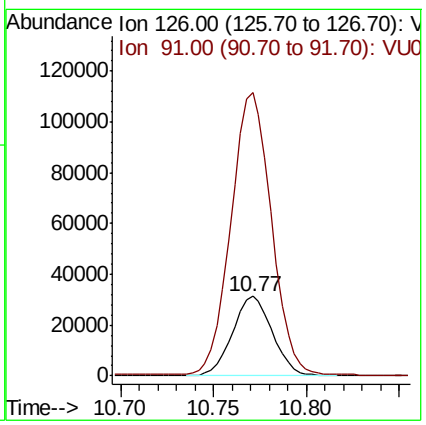


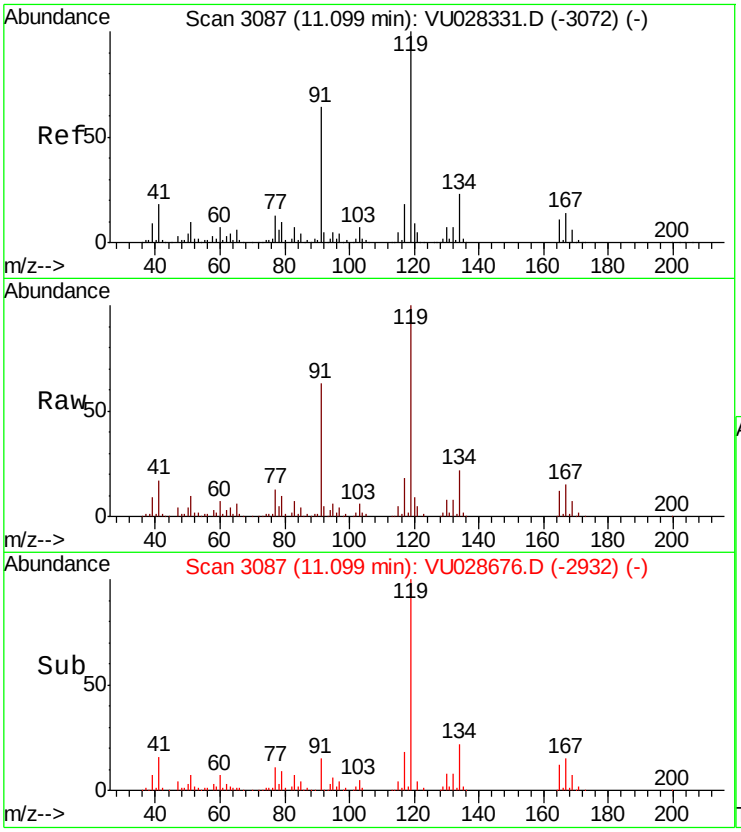


#76
4-Chlorotoluene
Concen: 11.125 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:126 Resp: 46170

Ion	Ratio	Lower	Upper
126	100		
91	366.6	0.0	731.2



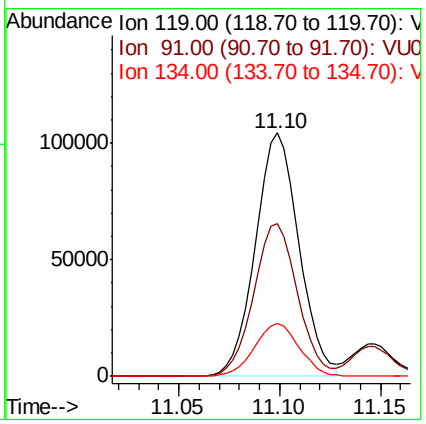


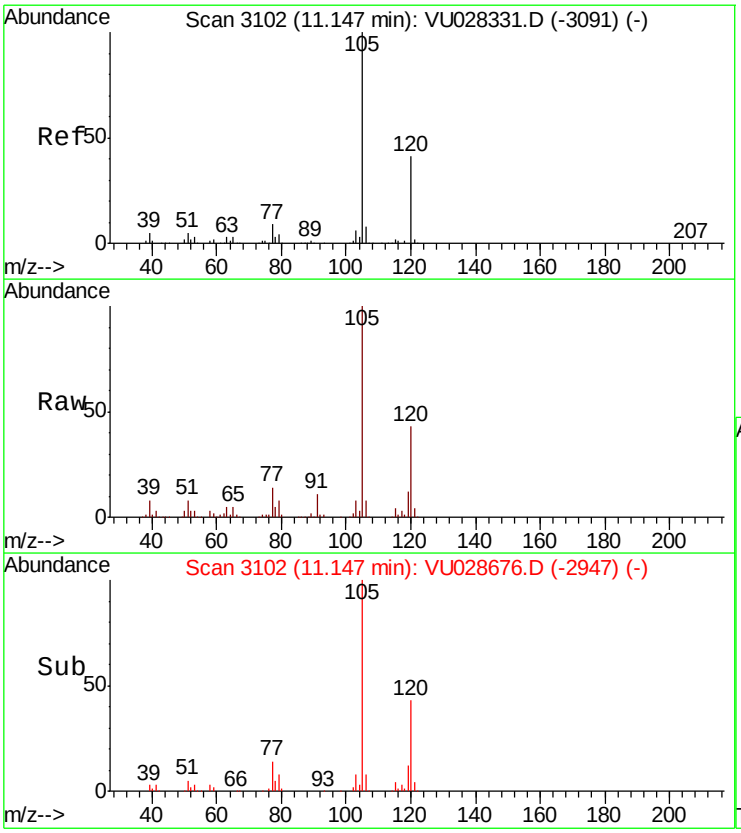
#77
tert-Butylbenzene
Concen: 11.059 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:119 Resp: 157833

Ion	Ratio	Lower	Upper
119	100		
91	62.9	32.0	96.0
134	22.2	17.9	26.9

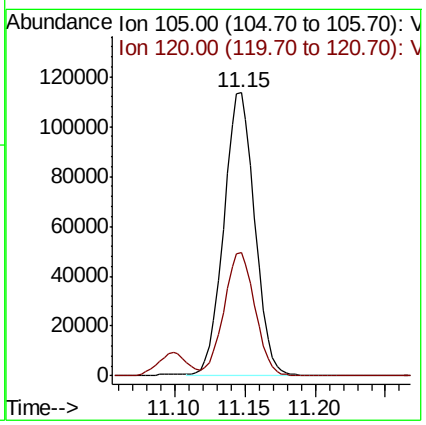


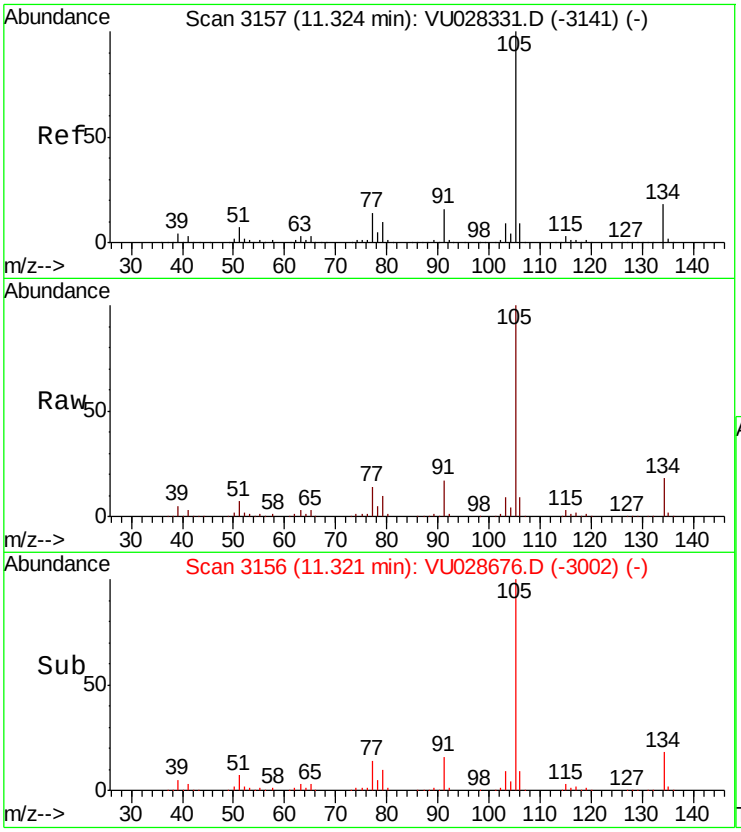


#78
1,2,4-Trimethylbenzene
Concen: 11.139 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:105 Resp: 173038

Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.9	65.8



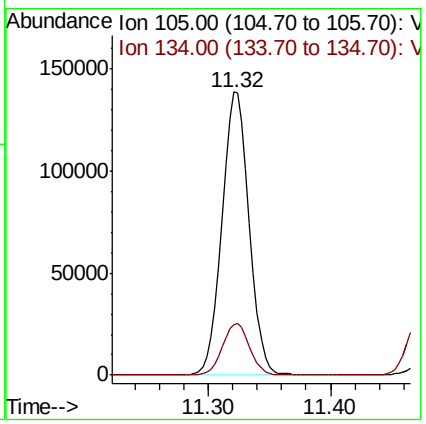


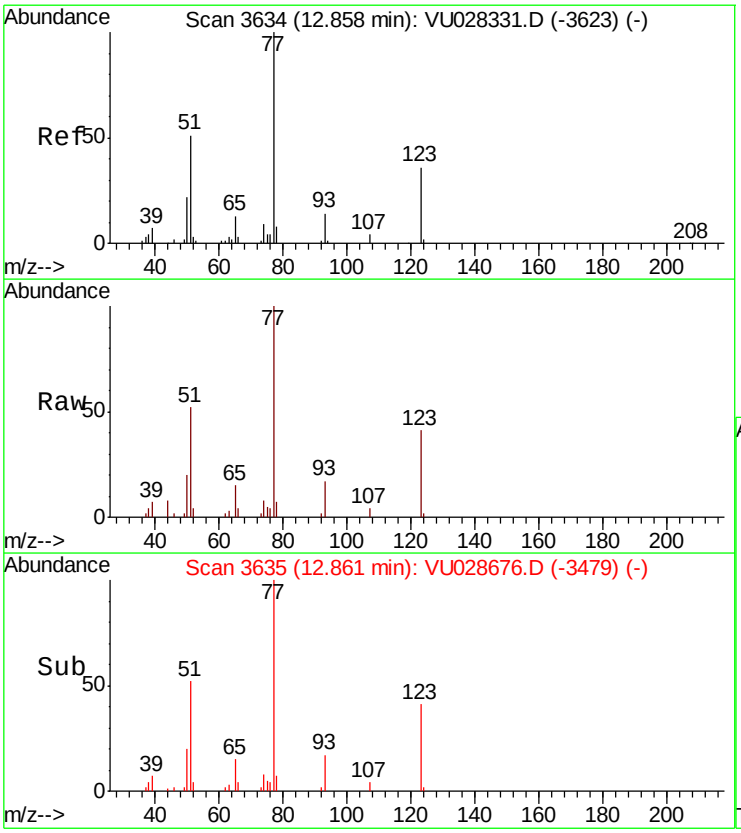
#79
sec-Butylbenzene
Concen: 10.885 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:105 Resp: 216563

Ion	Ratio	Lower	Upper
105	100		
134	18.2	14.6	22.0

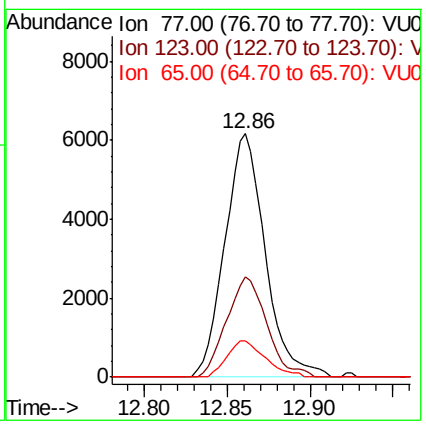


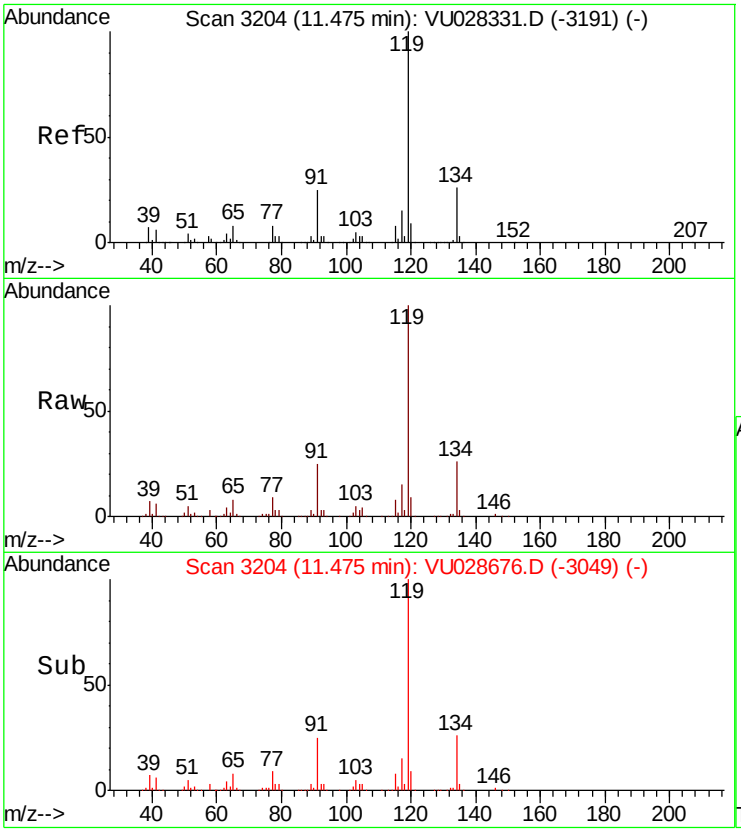


#80
Nitrobenzene
Concen: 56.018 ug/l
RT: 12.86 min Scan# 3635
Delta R.T. 0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 77 Resp: 10422

Ion	Ratio	Lower	Upper
77	100		
123	41.0	16.5	58.3
65	14.1	12.1	15.3



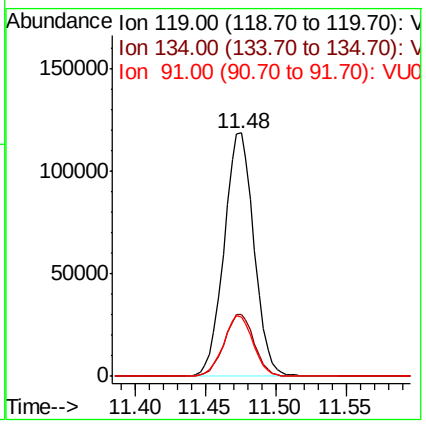


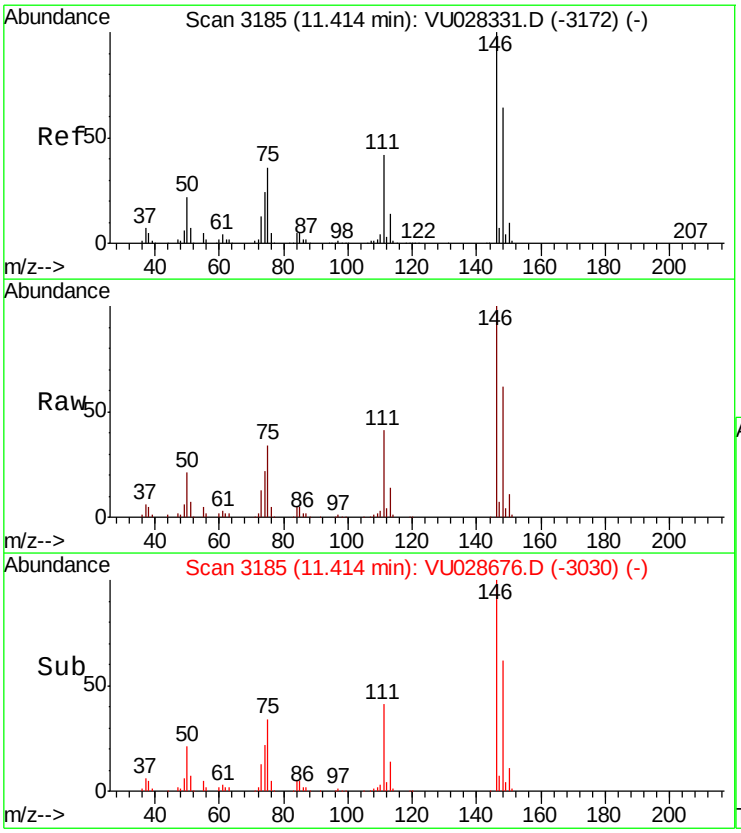
#81
p-Isopropyltoluene
Concen: 11.058 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument : MSVOA_U
ClientSampleId : P001-TW001-01MS

Tgt Ion:119 Resp: 174837

Ion	Ratio	Lower	Upper
119	100		
134	25.7	20.3	30.5
91	25.0	20.0	30.0

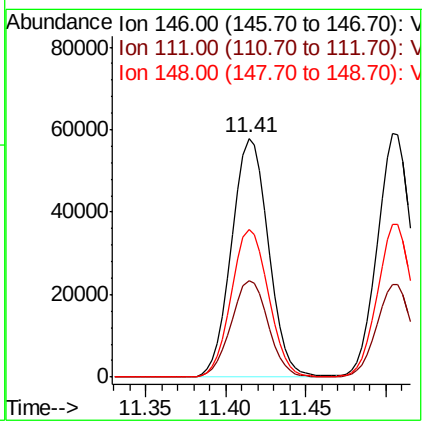


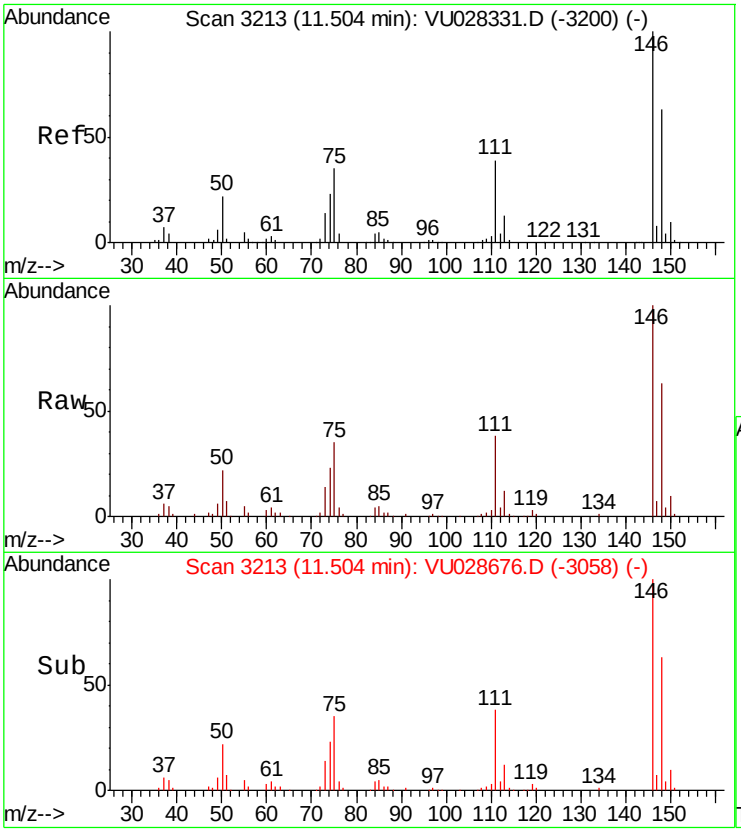


#82
1,3-Dichlorobenzene
Concen: 11.354 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:146 Resp: 90919

Ion	Ratio	Lower	Upper
146	100		
111	40.7	33.4	50.2
148	62.4	51.2	76.8



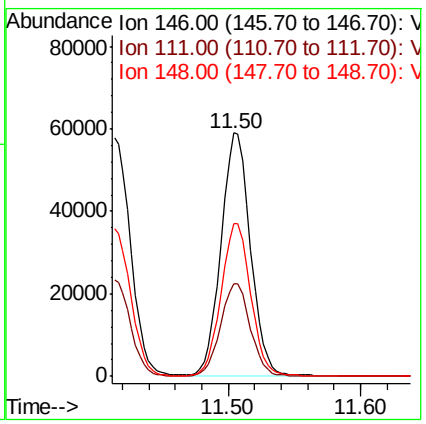


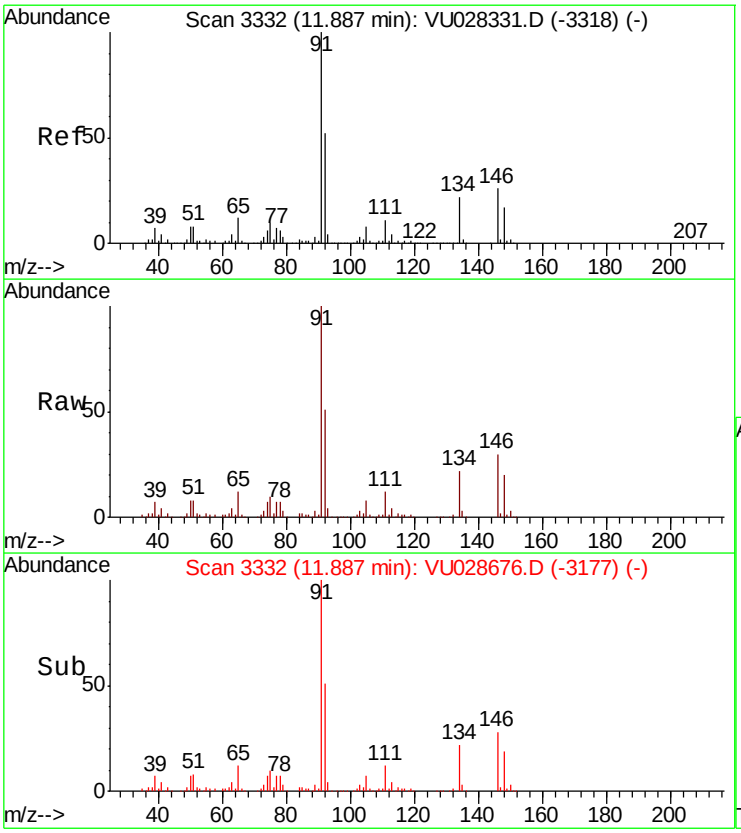
#83
1,4-Dichlorobenzene
Concen: 11.386 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:146 Resp: 90754

Ion	Ratio	Lower	Upper
146	100		
111	38.7	31.4	47.2
148	63.7	50.7	76.1

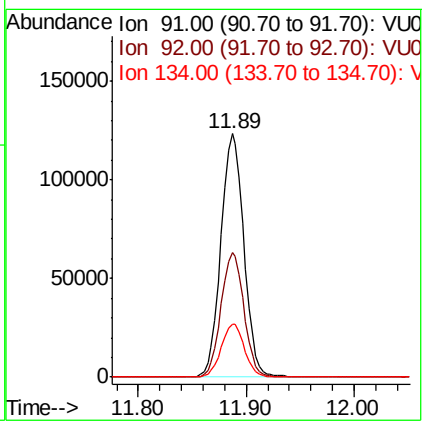


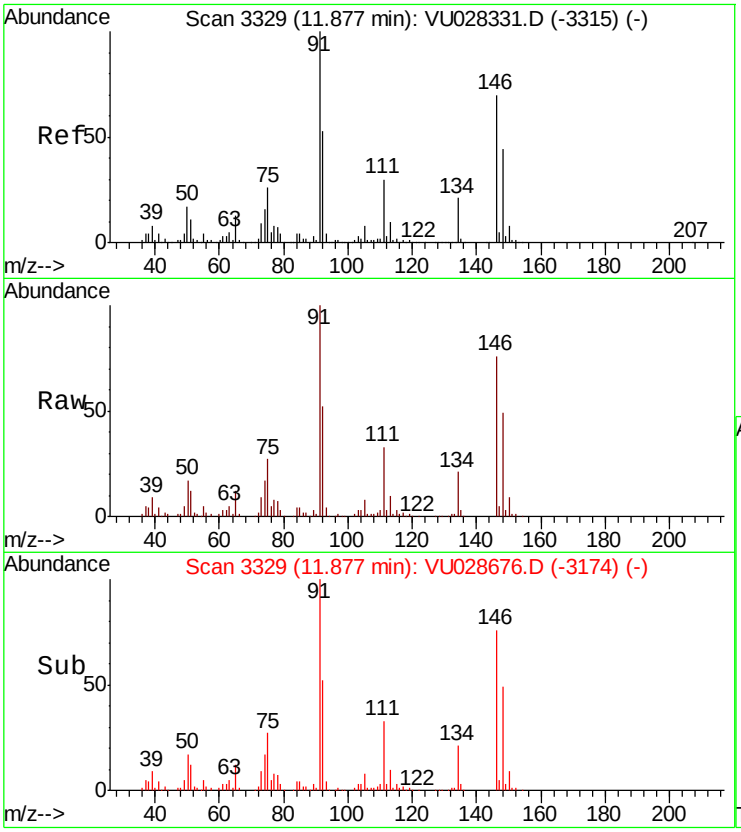


#84
n-Butylbenzene
Concen: 11.014 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 91 Resp: 182821

Ion	Ratio	Lower	Upper
91	100		
92	51.1	41.6	62.4
134	21.8	17.8	26.6



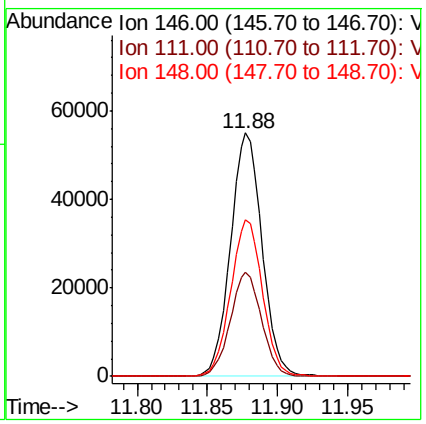


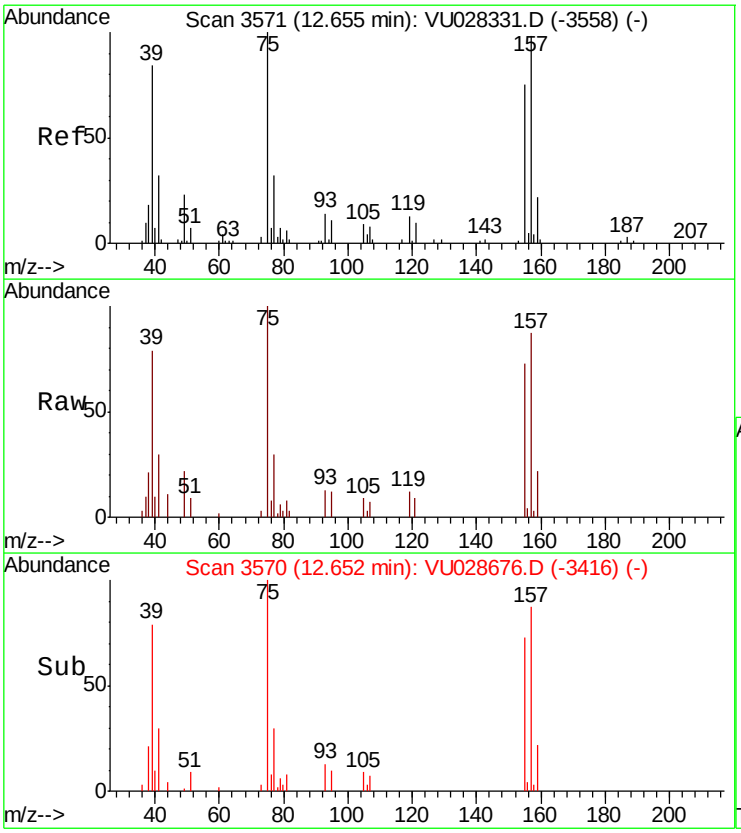
#85
1,2-Dichlorobenzene
Concen: 11.312 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:146 Resp: 86221

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.4	64.3
148	64.6	31.4	94.2

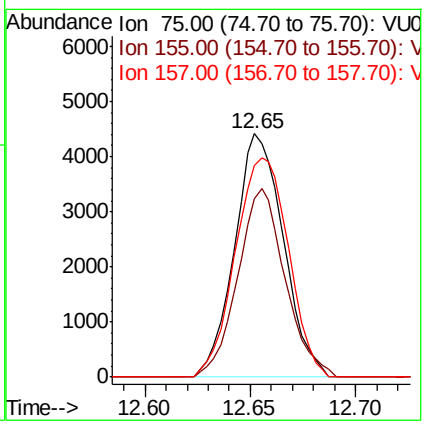


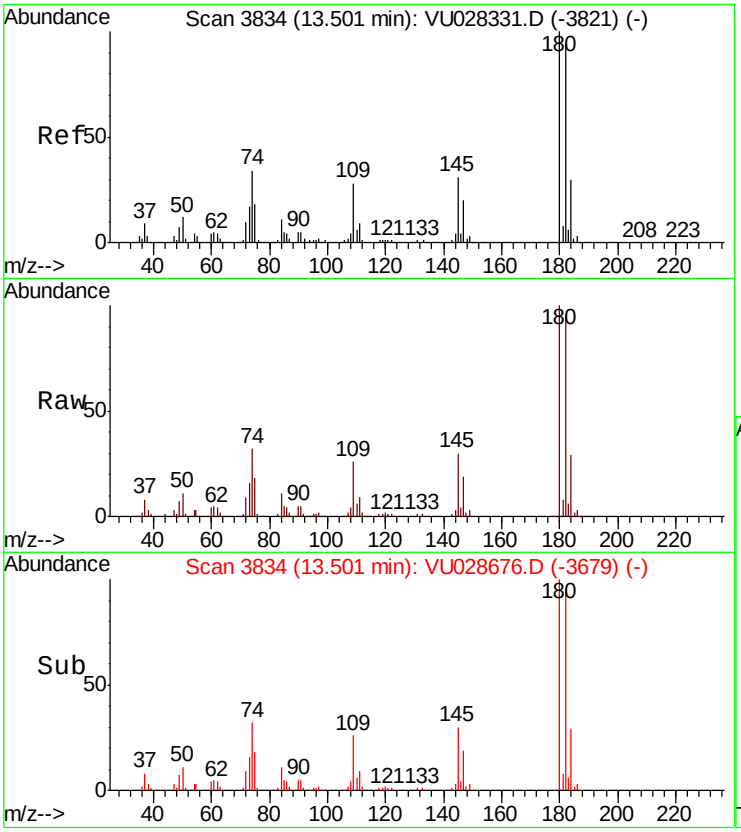


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.695 ug/l
RT: 12.65 min Scan# 3570
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion: 75 Resp: 7105

Ion	Ratio	Lower	Upper
75	100		
155	75.0	57.0	85.4
157	97.7	75.4	113.2



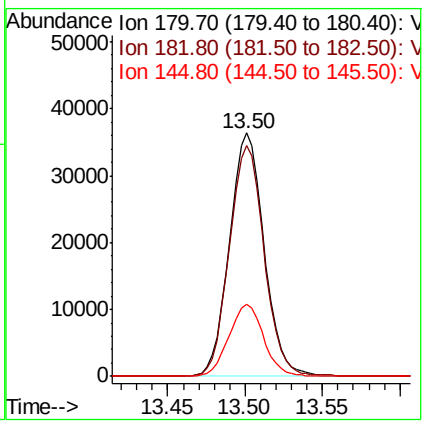


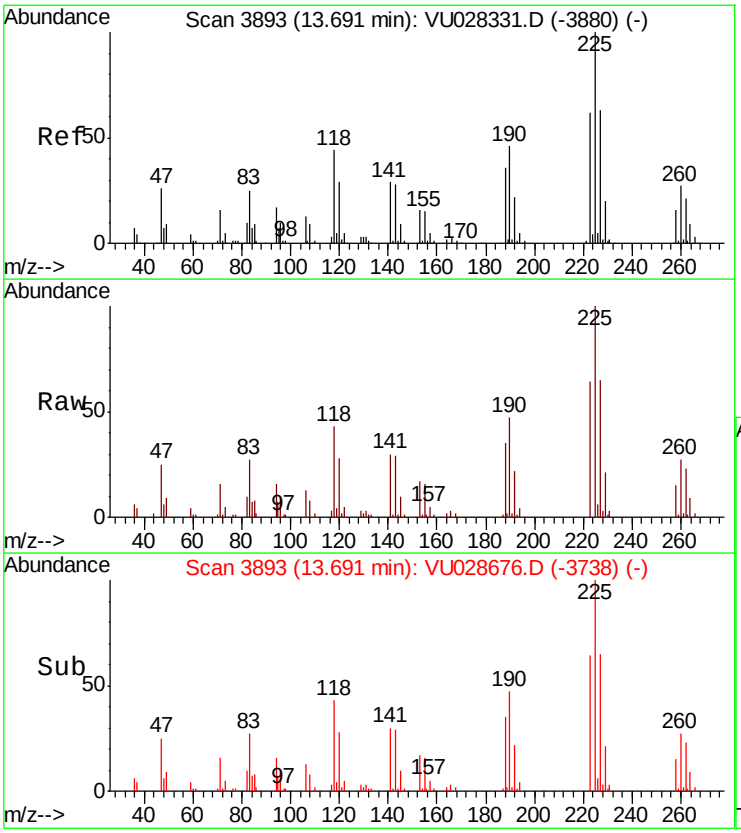
#87
1,2,4-Trichlorobenzene
Concen: 10.499 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:180 Resp: 56257

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.6	113.4
145	29.7	24.4	36.6

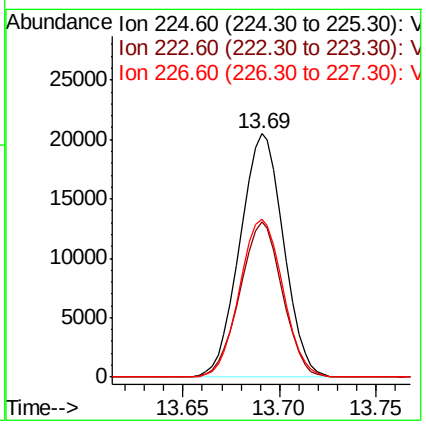


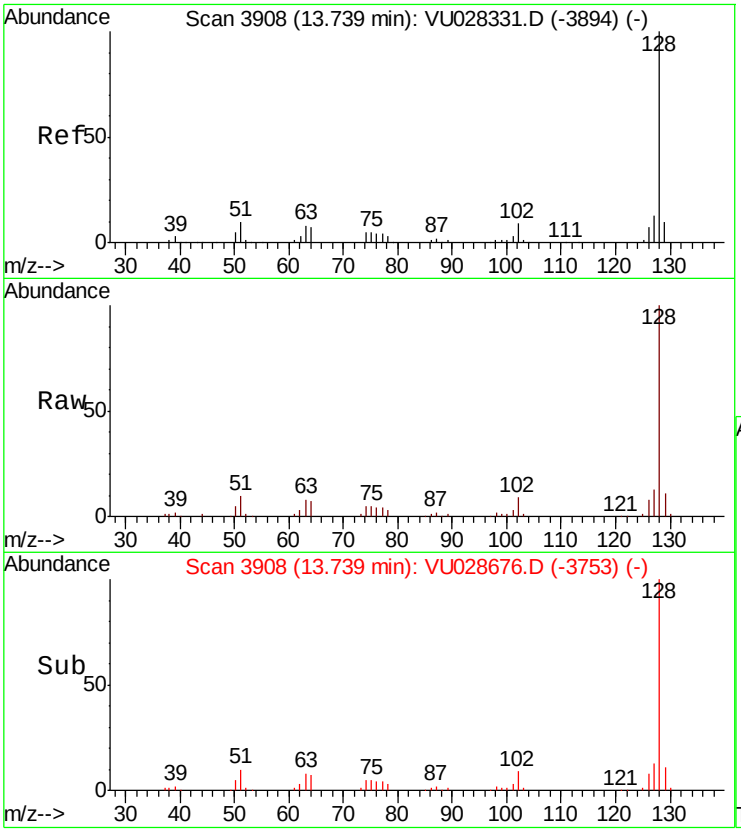


#88
Hexachlorobutadiene
Concen: 11.074 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:225 Resp: 32104

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	64.6	50.8	76.2



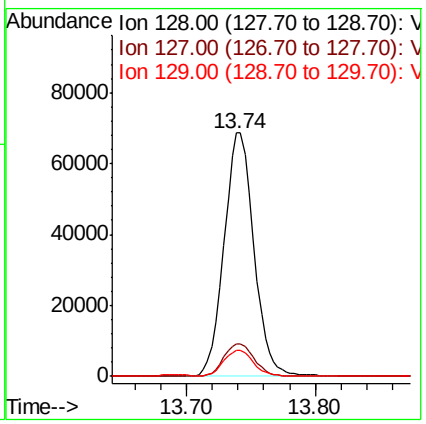


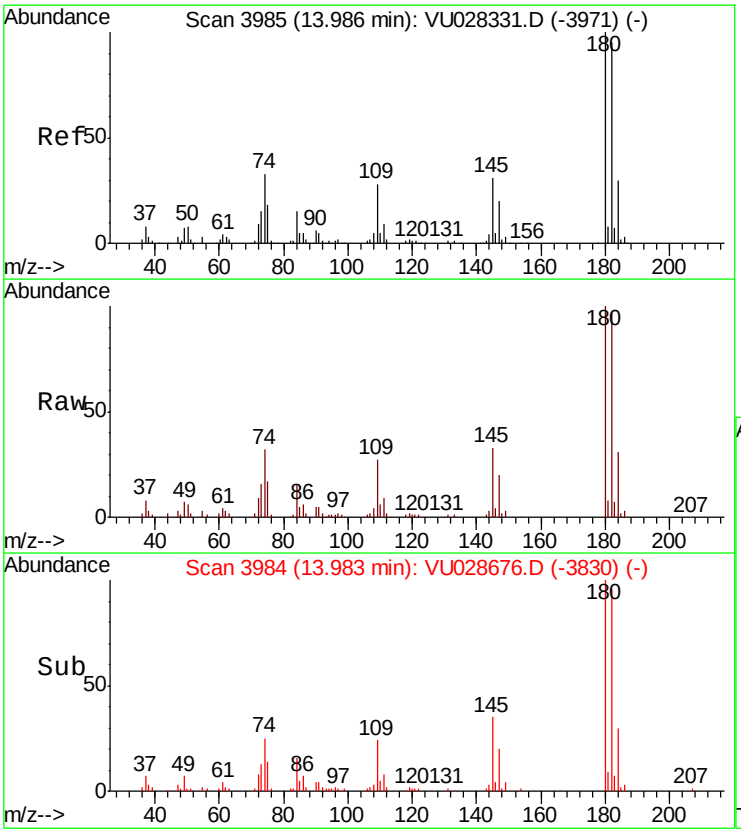
#89
Naphthalene
Concen: 10.394 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Instrument :
MSVOA_U
ClientSampleId :
P001-TW001-01MS

Tgt Ion:128 Resp: 110069

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.3	15.5
129	10.8	8.2	12.4





#90
1,2,3-Trichlorobenzene
Concen: 10.808 ug/l
RT: 13.98 min Scan# 3984
Delta R.T. -0.00 min
Lab File: VU028676.D
Acq: 13 Dec 2018 14:09

Tgt Ion:180 Resp: 54604

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.1	114.1
145	31.8	26.0	39.0