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

Quantitation Report (Not Reviewed)

Data File : VU030003.D
Acq On : 12 Mar 2019 11:48
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Mar 13 04:07:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	65241	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	22907	0.97	ug/l	0.00
Spiked Amount 1.000			Recovery = 97.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	26477	0.98	ug/l	0.00
Spiked Amount 1.000			Recovery = 98.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	229256	9.582	ug/l	100
3) Chloromethane	1.33	50	263101	9.693	ug/l	100
4) Vinyl Chloride	1.40	62	225078	9.674	ug/l	100
5) Bromomethane	1.62	94	116385	8.752	ug/l	100
6) Chloroethane	1.70	64	130506	9.716	ug/l	100
7) Trichlorofluoromethane	1.88	101	289251	9.584	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	157042	9.565	ug/l	100
9) 1,1-Dichloroethene	2.28	96	157577	9.680	ug/l	100
10) Iodomethane	2.41	142	163339	11.581	ug/l	100
11) Allyl Chloride	2.59	41	221612	9.628	ug/l	100
12) Acrylonitrile	2.93	53	66511	18.865	ug/l	100
13) Acetone	2.32	43	134995	43.982	ug/l	100
14) Carbon Disulfide	2.47	76	544501	9.601	ug/l	100
15) Methylene Chloride	2.70	84	178295	9.199	ug/l	100
16) trans-1,2-Dichloroethene	2.98	96	179643	9.557	ug/l	100
17) 1,1-Dichloroethane	3.44	63	308221	9.699	ug/l	100
18) 2-Butanone	4.27	43	209612	49.327	ug/l	100
19) Cyclohexane	4.99	56	233750	8.616	ug/l	86
20) Methylcyclohexane	6.41	83	307086	10.221	ug/l	100
21) 2,2-Dichloropropane	4.22	77	252939	9.465	ug/l	100
22) cis-1,2-Dichloroethene	4.22	96	202527	9.692	ug/l	100
23) Diethyl Ether	2.10	59	118970	9.782	ug/l	100
24) tert-Butyl Alcohol	2.83	59	121265	93.163	ug/l	100
25) Methyl tert-Butyl Ether	3.00	73	396719	9.650	ug/l	100
26) Bromochloromethane	4.54	128	87013	9.518	ug/l	100
27) Chloroform	4.67	83	313523	9.377	ug/l	100
28) 1,1,1-Trichloroethane	4.91	97	273356	9.937	ug/l	100
29) 1,1-Dichloropropene	5.13	75	247924	9.899	ug/l	100
30) Carbon Tetrachloride	5.13	117	242358	9.855	ug/l	100
31) Isopropyl Ether	3.57	45	435483	9.738	ug/l	100
32) Ethyl-t-butyl ether	4.07	59	428656	9.948	ug/l	100
33) Tert-Amyl methyl ether	5.58	73	396031	10.041	ug/l	100
34) Propionitrile	4.33	54	59449	49.314	ug/l	100
35) Benzene	5.38	78	720755	9.836	ug/l	100
36) 1,2-Dichloroethane	5.40	62	185308	9.458	ug/l	100
37) Trichloroethene	6.18	130	204663	9.697	ug/l	100
38) 1,2-Dichloropropane	6.43	63	181424	9.740	ug/l	100
39) Methacrylonitrile	4.54	41	49759	9.633	ug/l	100
40) Methyl acrylate	4.42	55	82809	10.145	ug/l	100
41) Tetrahydrofuran	4.65	42	52101	18.236	ug/l	100
42) 1-Chlorobutane	5.06	56	326549	9.955	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VU030003.D
Acq On : 12 Mar 2019 11:48
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Mar 13 04:07:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Dibromomethane	6.56	93	92710	9.620	ug/l	100
44) Bromodichloromethane	6.75	83	225173	9.794	ug/l	100
45) 4-Methyl-2-Pentanone	7.46	43	480758	50.492	ug/l	100
46) t-1,4-Dichloro-2-butene	10.49	75	98029	26.488	ug/l	93
47) Methyl methacrylate	6.62	69	167862	20.792	ug/l	100
48) Ethyl methacrylate	8.02	69	166792	10.954	ug/l	100
49) Toluene	7.63	92	449737	10.186	ug/l	100
50) t-1,3-Dichloropropene	7.88	75	215224	10.454	ug/l	100
51) cis-1,3-Dichloropropene	7.27	75	265918	10.275	ug/l	100
52) 1,1,2-Trichloroethane	8.06	97	132606	9.733	ug/l	100
53) 1,3-Dichloropropane	8.24	76	223284	9.799	ug/l	100
54) 2-Hexanone	8.36	43	342584	49.938	ug/l	100
55) Dibromochloromethane	8.47	129	164183	10.018	ug/l	100
56) 1,2-Dibromoethane	8.58	107	130006	9.915	ug/l	100
58) Tetrachloroethene	8.22	164	188206	9.820	ug/l	100
59) Chlorobenzene	9.12	112	504266	9.995	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.21	131	176840	9.923	ug/l	100
61) Pentachloroethane	11.10	117	135993	9.888	ug/l	100
62) Hexachloroethane	12.14	117	143555	10.360	ug/l	100
63) Ethyl Benzene	9.25	91	852487	10.289	ug/l	100
64) m/p-Xylenes	9.37	106	687083	21.077	ug/l	100
65) o-Xylene	9.77	106	330985	10.351	ug/l	100
66) Styrene	9.79	104	561207	10.709	ug/l	100
67) Bromoform	9.95	173	97063	10.361	ug/l	100
69) Isopropylbenzene	10.16	105	862999	10.352	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.45	83	164222	9.780	ug/l	100
71) 1,2,3-Trichloropropane	10.49	75	98029	7.864	ug/l	90
72) Bromobenzene	10.45	156	221512	10.131	ug/l	100
73) n-propylbenzene	10.58	120	249511	10.550	ug/l	100
74) 2-Chlorotoluene	10.66	126	212000	10.236	ug/l	100
75) 1,3,5-Trimethylbenzene	10.77	105	750316	10.564	ug/l	100
76) 4-Chlorotoluene	10.77	126	220849	10.446	ug/l	100
77) tert-Butylbenzene	11.10	119	721476	10.378	ug/l	100
78) 1,2,4-Trimethylbenzene	11.14	105	767923	10.632	ug/l	100
79) sec-Butylbenzene	11.32	105	976629	10.486	ug/l	100
80) Nitrobenzene	12.86	77	15507	49.442	ug/l	100
81) p-Isopropyltoluene	11.47	119	834909	10.688	ug/l	100
82) 1,3-Dichlorobenzene	11.41	146	441542	10.000	ug/l	100
83) 1,4-Dichlorobenzene	11.50	146	442730	9.974	ug/l	100
84) n-Butylbenzene	11.89	91	778746	10.672	ug/l	100
85) 1,2-Dichlorobenzene	11.87	146	409417	9.962	ug/l	100
86) 1,2-Dibromo-3-Chloropropan	12.65	75	25550	10.562	ug/l	100
87) 1,2,4-Trichlorobenzene	13.50	180	305150	10.289	ug/l	100
88) Hexachlorobutadiene	13.69	225	160244	9.968	ug/l	100
89) Naphthalene	13.74	128	525279	11.302	ug/l	100
90) 1,2,3-Trichlorobenzene	13.98	180	275840	10.265	ug/l	100

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

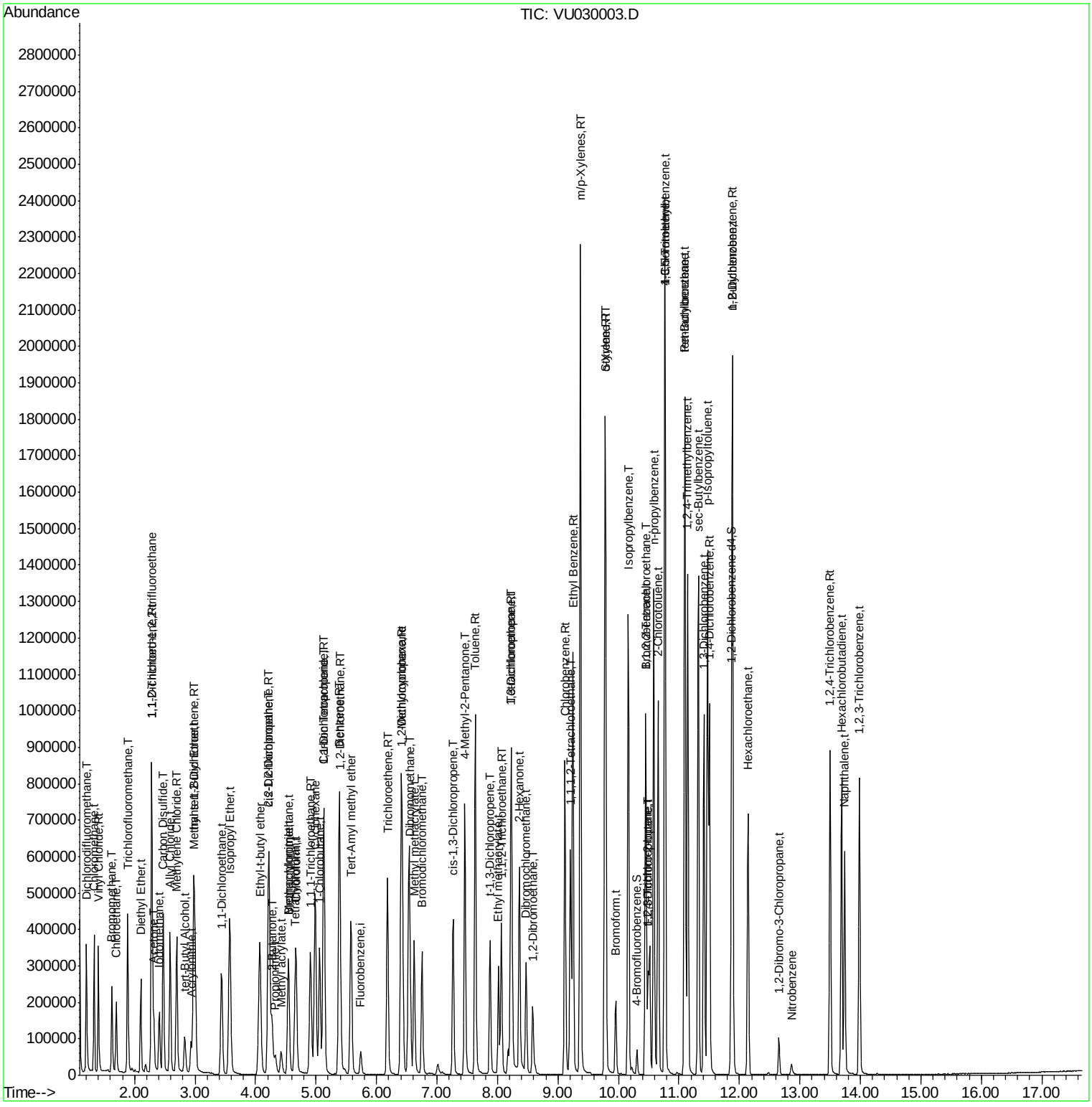
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031419\

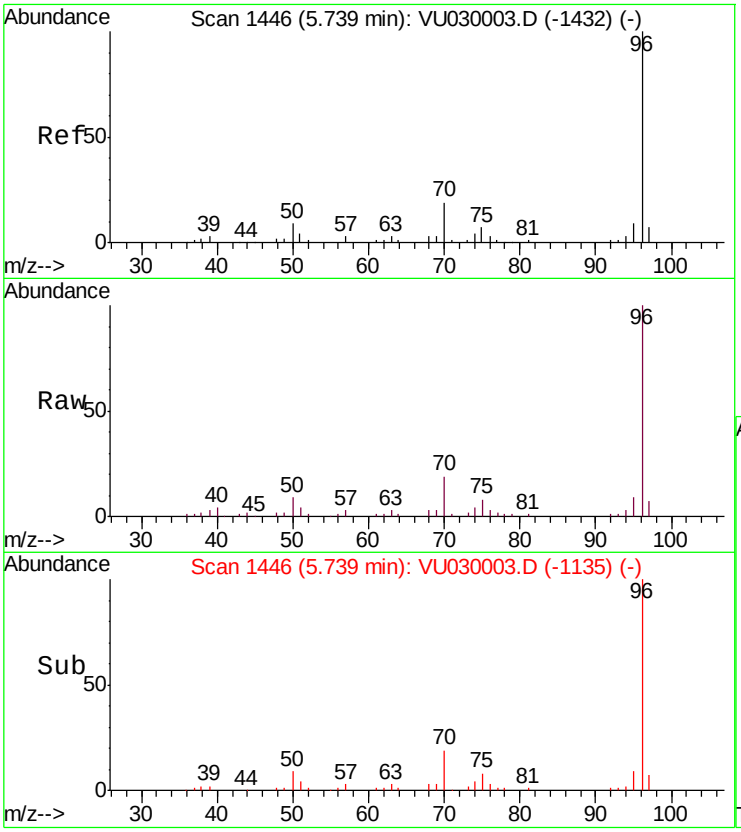
Quantitation Report (Not Reviewed)

Data File : VU030003.D
Acq On : 12 Mar 2019 11:48
Operator : JC/SP
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Quant Time: Mar 13 04:07:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U031419DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 13 04:00:32 2019
Response via : Initial Calibration



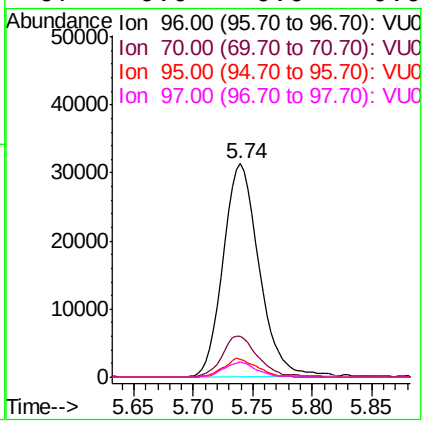


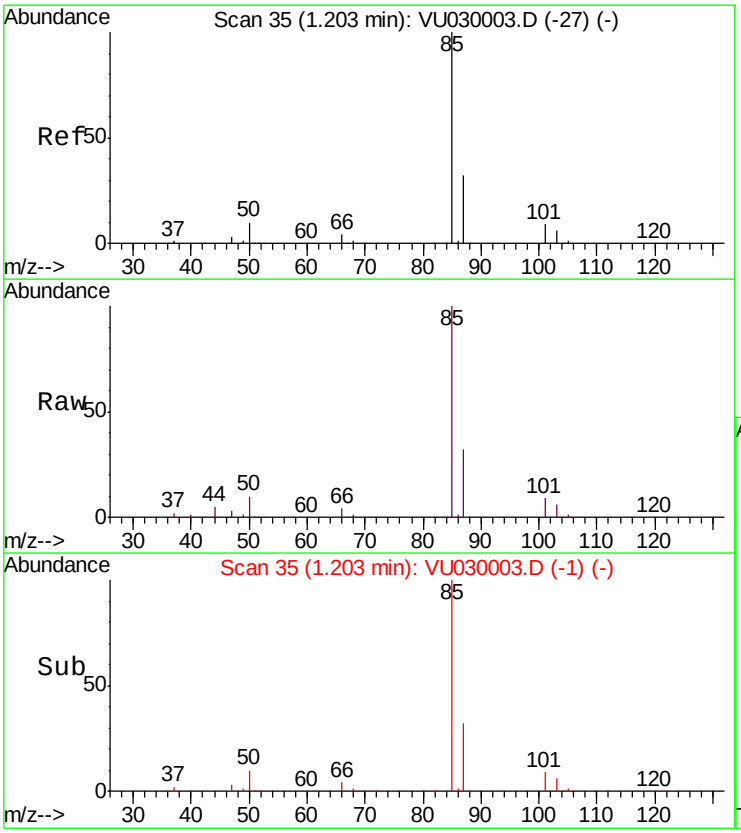
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 65241

Ion	Ratio	Lower	Upper
96	100		
70	19.4	15.5	23.3
95	8.2	6.6	9.8
97	0.0	0.0	0.0

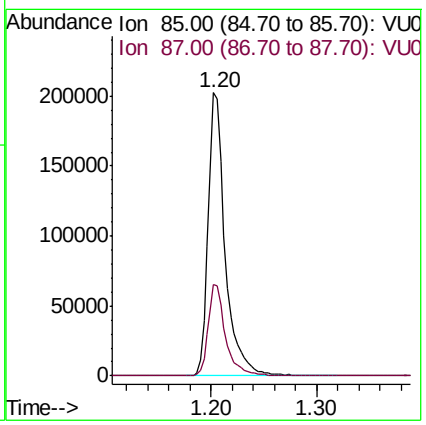


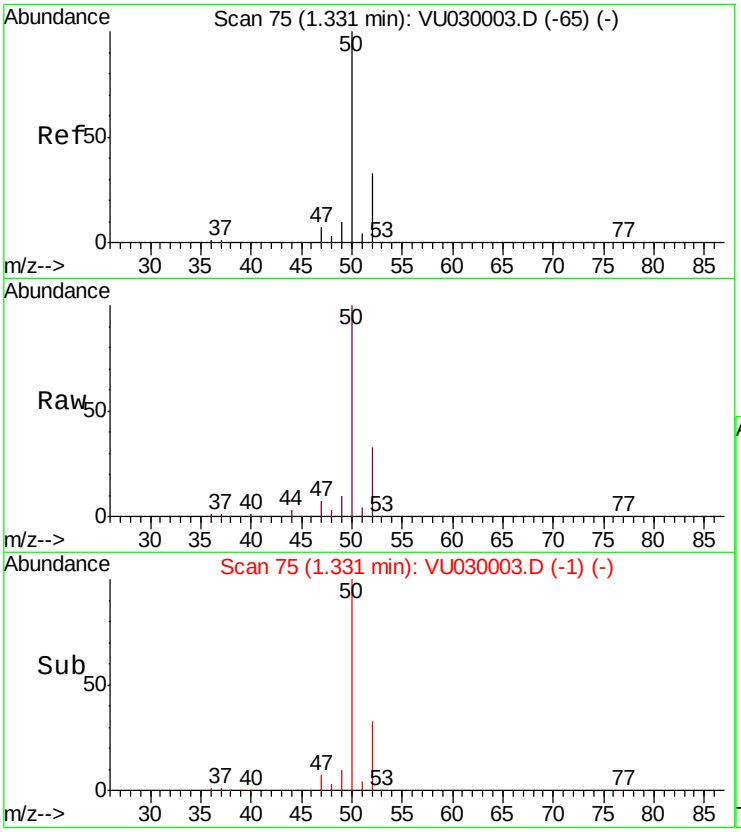


#2
Dichlorodifluoromethane
Concen: 9.582 ug/l
RT: 1.20 min Scan# 35
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 85 Resp: 229256

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6



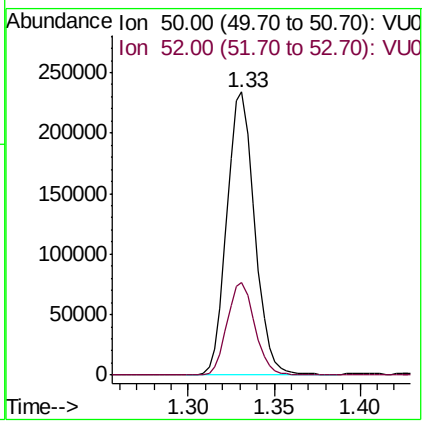


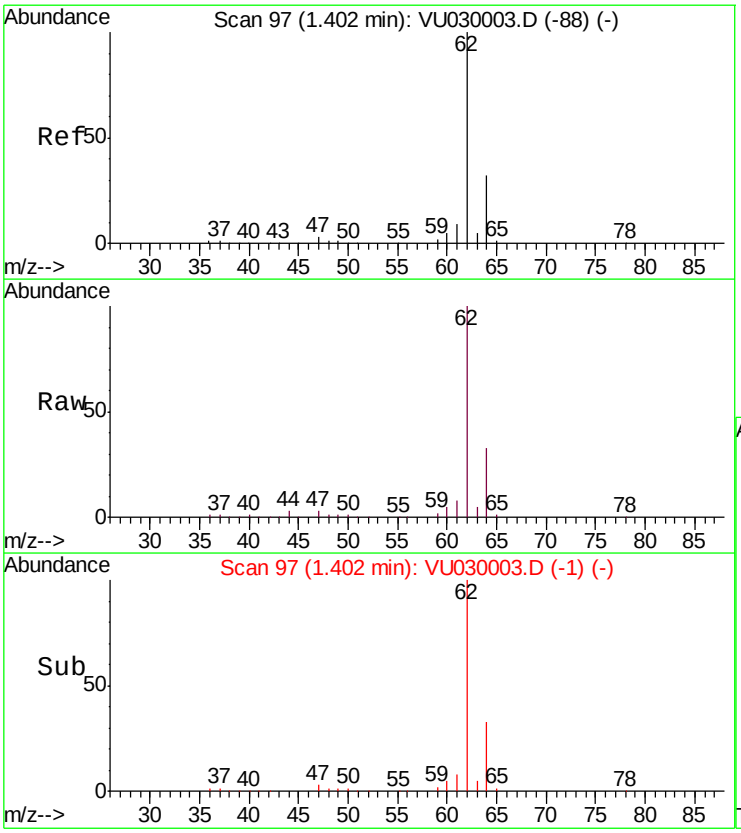
#3
Chloromethane
Concen: 9.693 ug/l
RT: 1.33 min Scan# 75
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 50 Resp: 263101

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.1	39.1

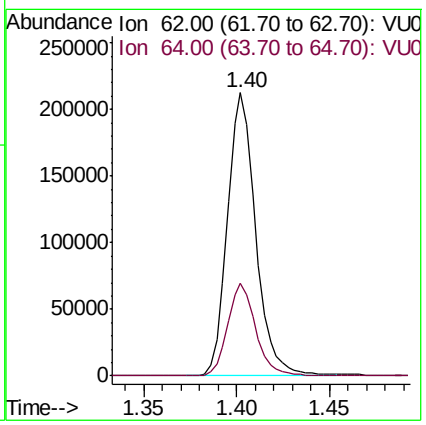


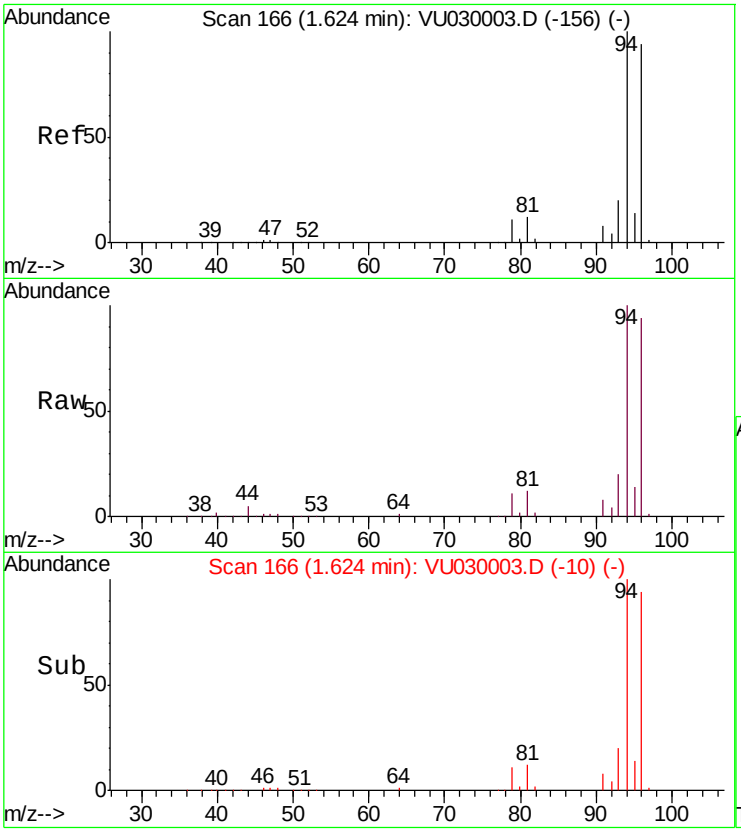


#4
Vinyl Chloride
Concen: 9.674 ug/l
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 62 Resp: 225078

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.0	39.0



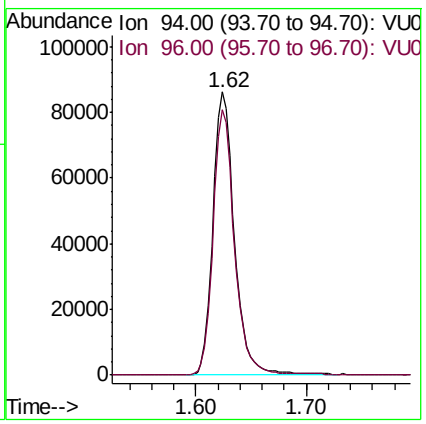


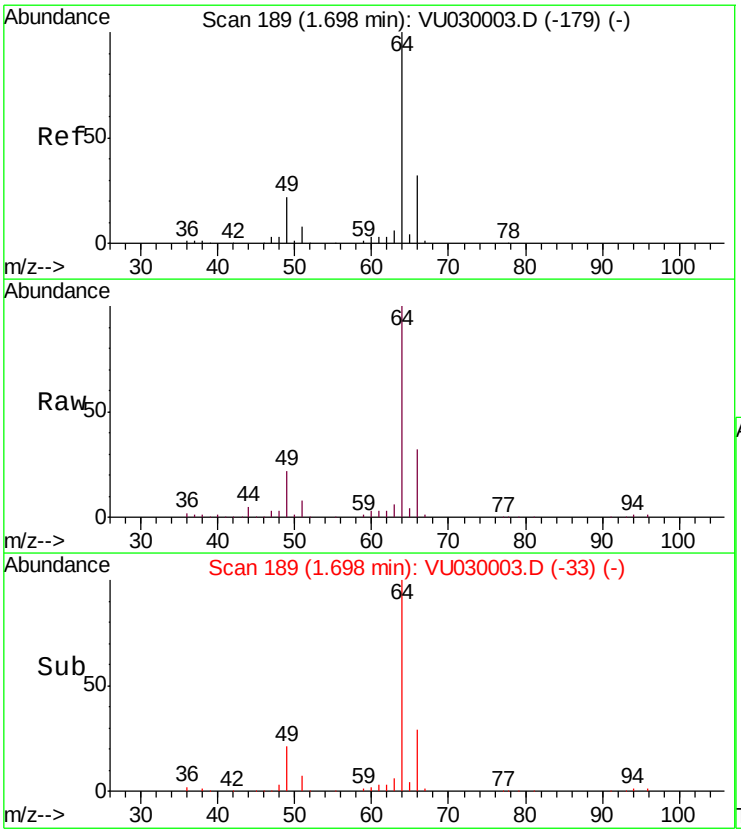
#5
Bromomethane
Concen: 8.752 ug/l
RT: 1.62 min Scan# 166
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 94 Resp: 116385

Ion	Ratio	Lower	Upper
94	100		
96	94.0	75.2	112.8

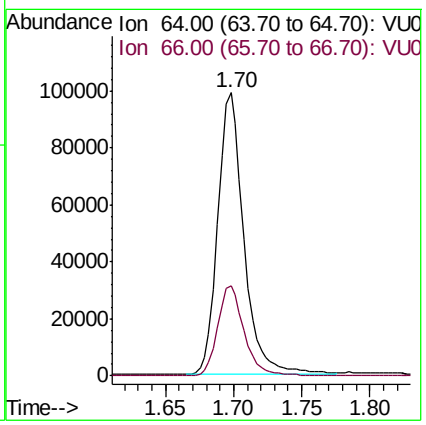


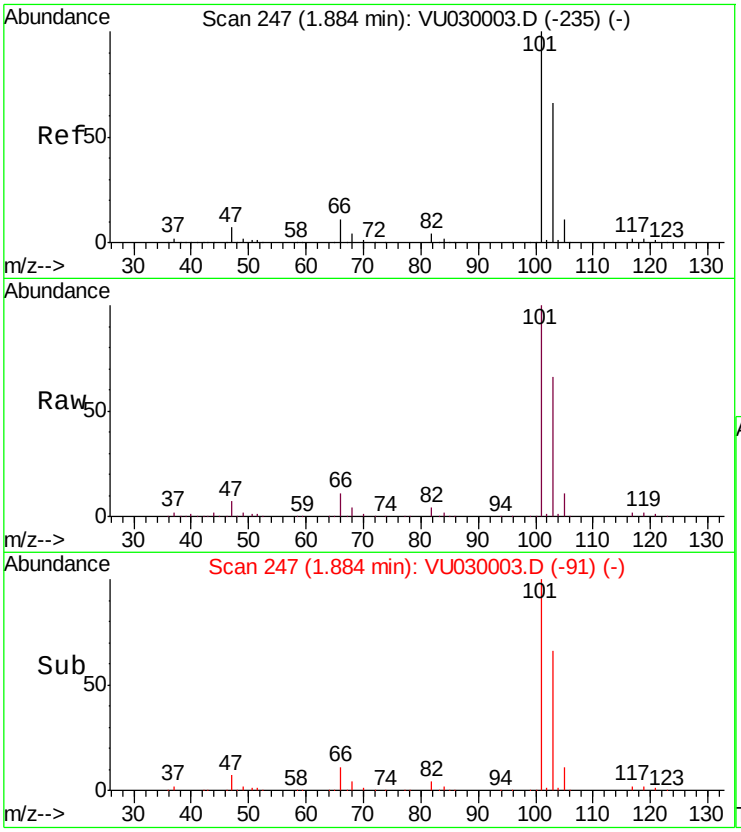


#6
Chloroethane
Concen: 9.716 ug/l
RT: 1.70 min Scan# 189
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 64 Resp: 130506

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.8	38.6



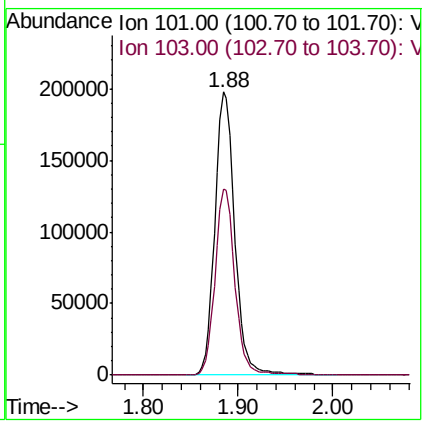


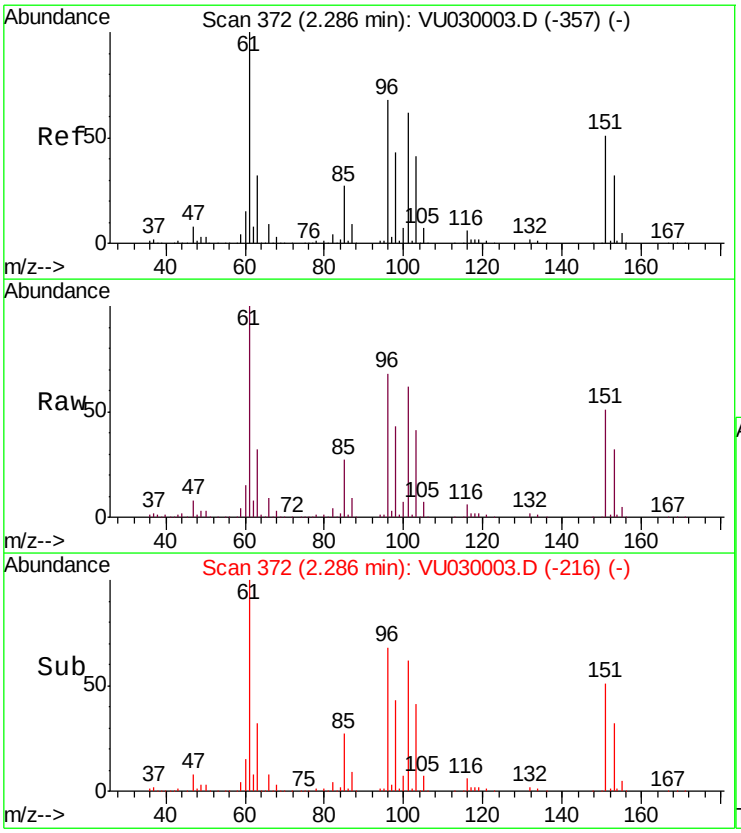
#7
Trichlorofluoromethane
Concen: 9.584 ug/l
RT: 1.88 min Scan# 247
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:101 Resp: 289251

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	79.0

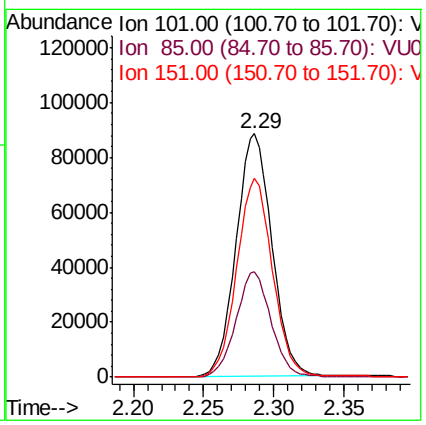


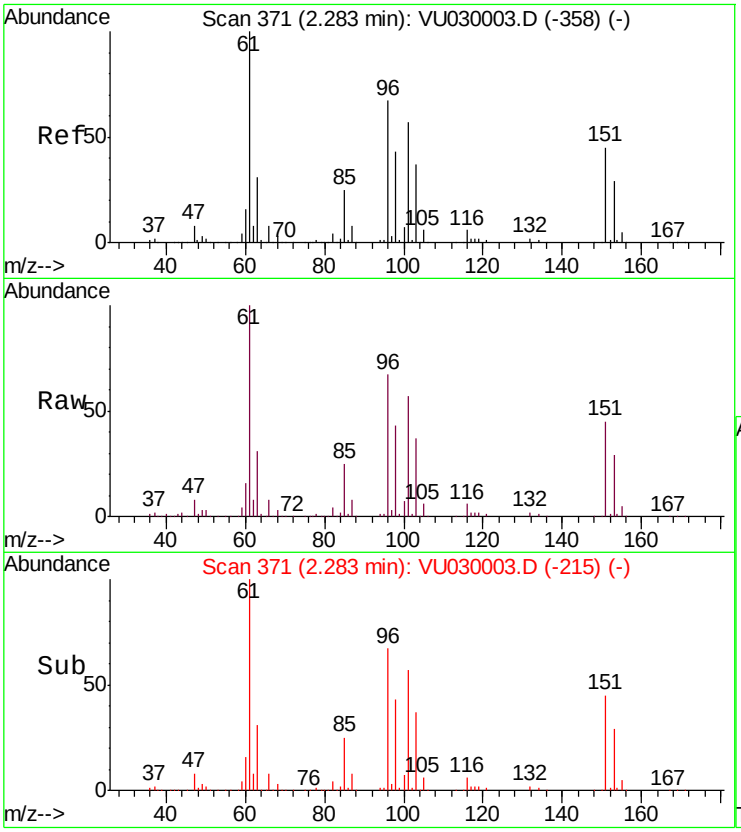


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.565 ug/l
RT: 2.29 min Scan# 372
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:101 Resp: 157042

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.6	50.4
151	81.2	65.0	97.4



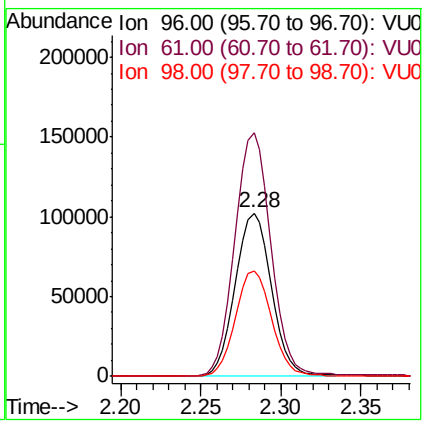


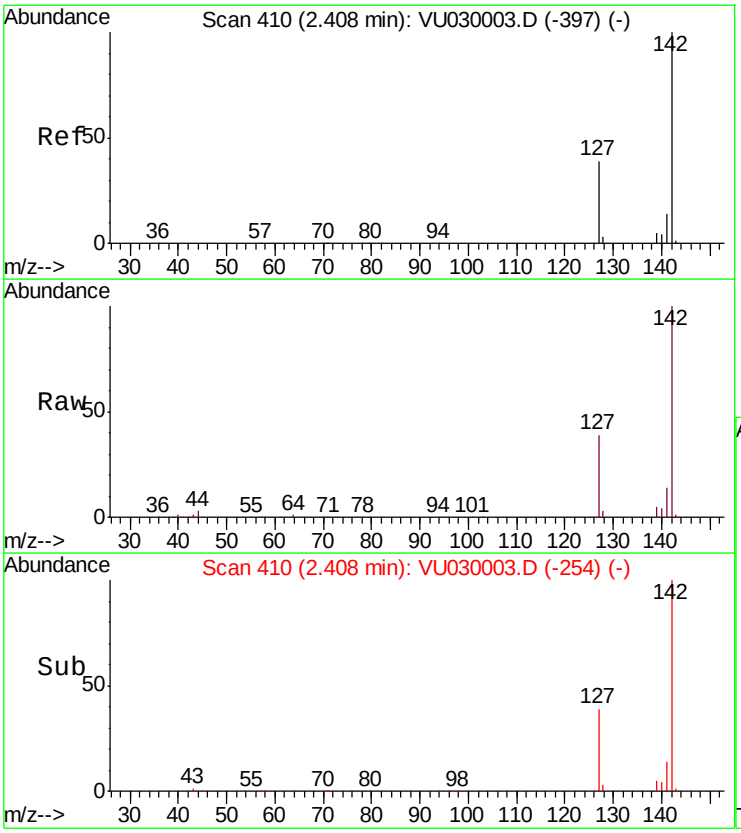
#9
1,1-Dichloroethene
Concen: 9.680 ug/l
RT: 2.28 min Scan# 371
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 157577

Ion	Ratio	Lower	Upper
96	100		
61	149.0	0.0	447.0
98	64.6	0.0	129.2

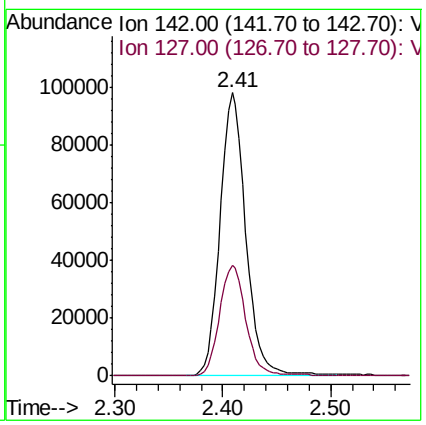


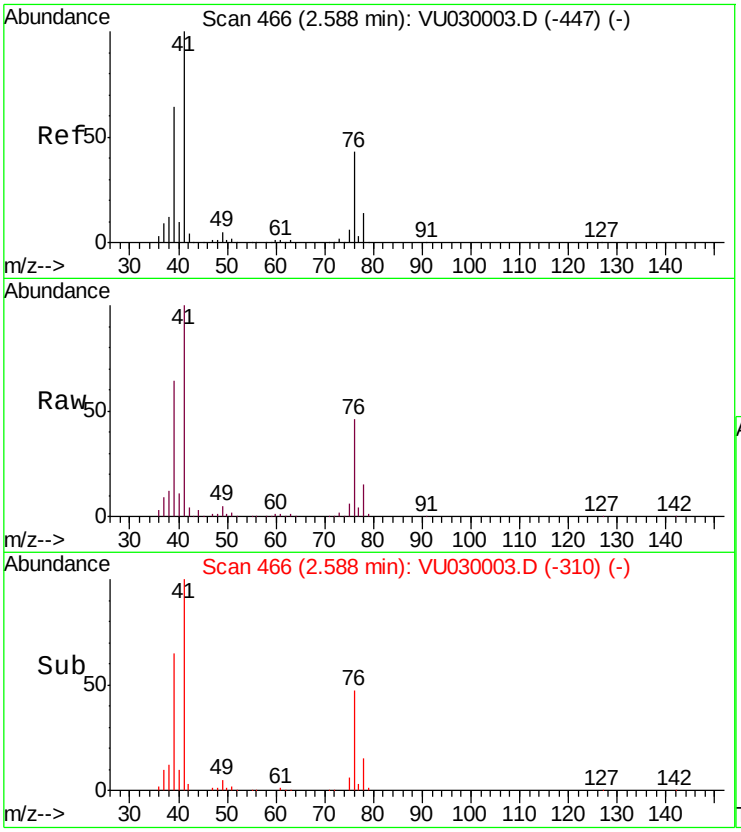


#10
Iodomethane
Concen: 11.581 ug/l
RT: 2.41 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:142 Resp: 163339

Ion	Ratio	Lower	Upper
142	100		
127	40.3	32.2	48.4



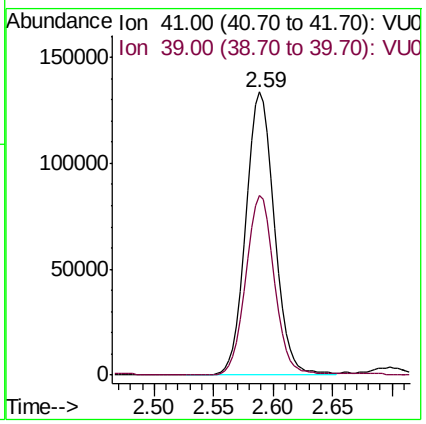


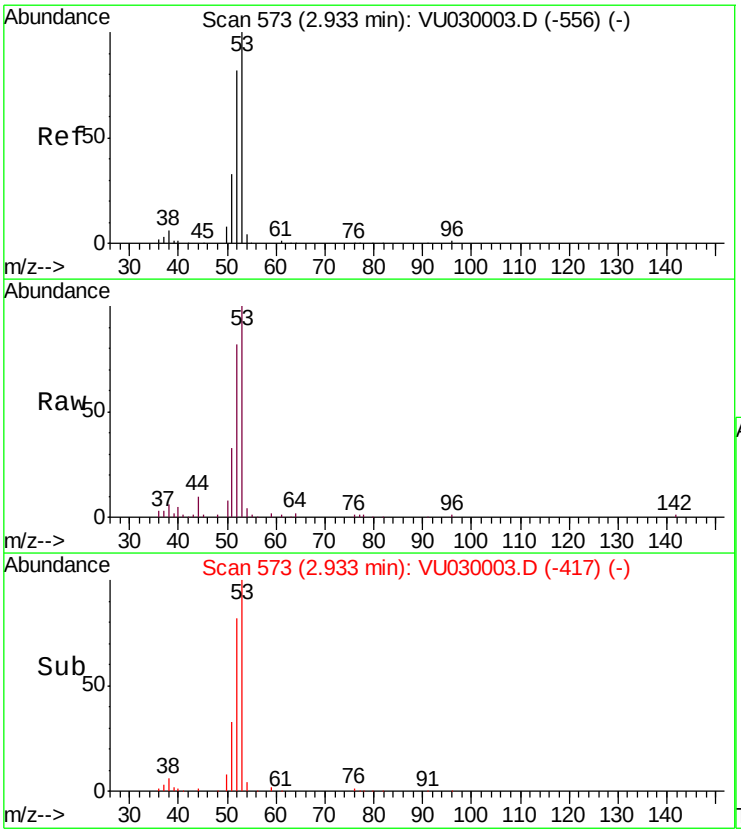
#11
Allyl Chloride
Concen: 9.628 ug/l
RT: 2.59 min Scan# 466
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 221612

Ion	Ratio	Lower	Upper
41	100		
39	63.5	50.8	76.2

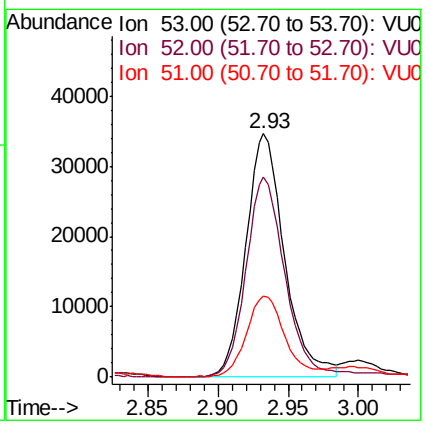


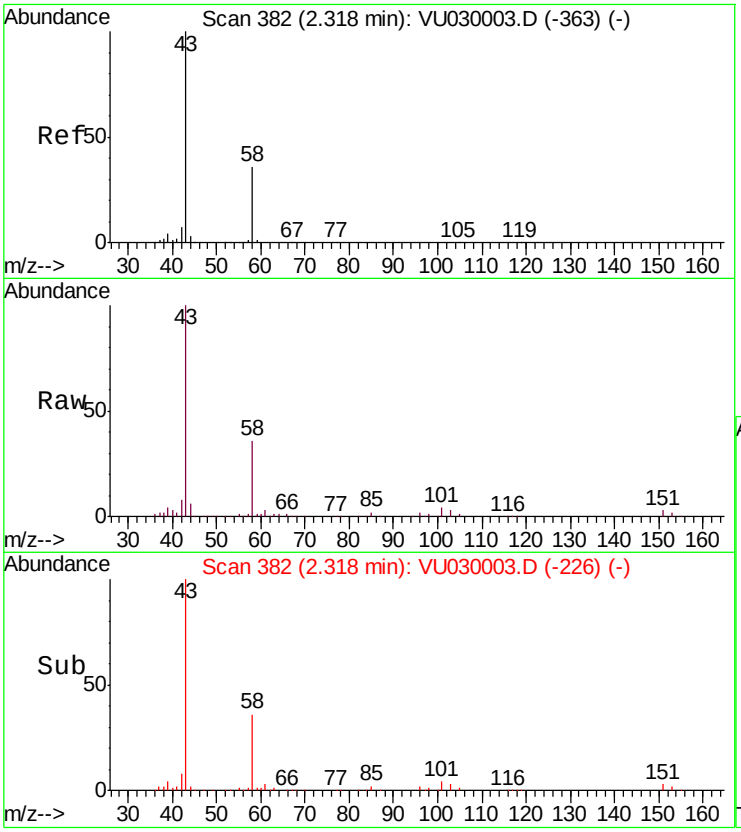


#12
Acrylonitrile
Concen: 18.865 ug/l
RT: 2.93 min Scan# 573
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 53 Resp: 66511

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.3	99.5
51	33.6	26.9	40.3



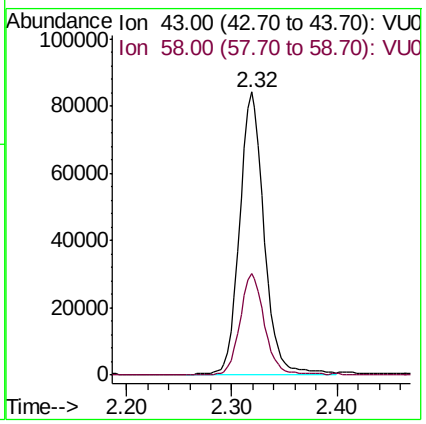


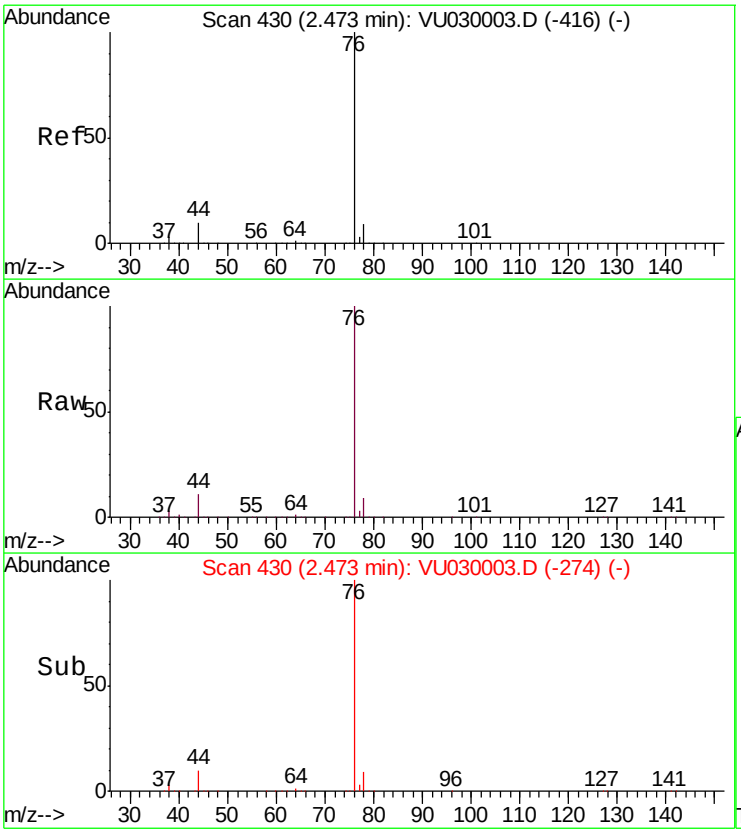
#13
Acetone
Concen: 43.982 ug/l
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 134995

Ion	Ratio	Lower	Upper
43	100		
58	35.8	28.6	43.0

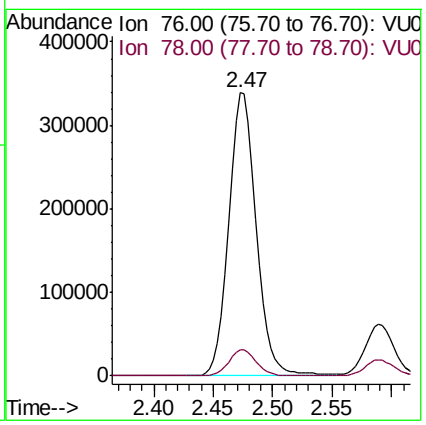


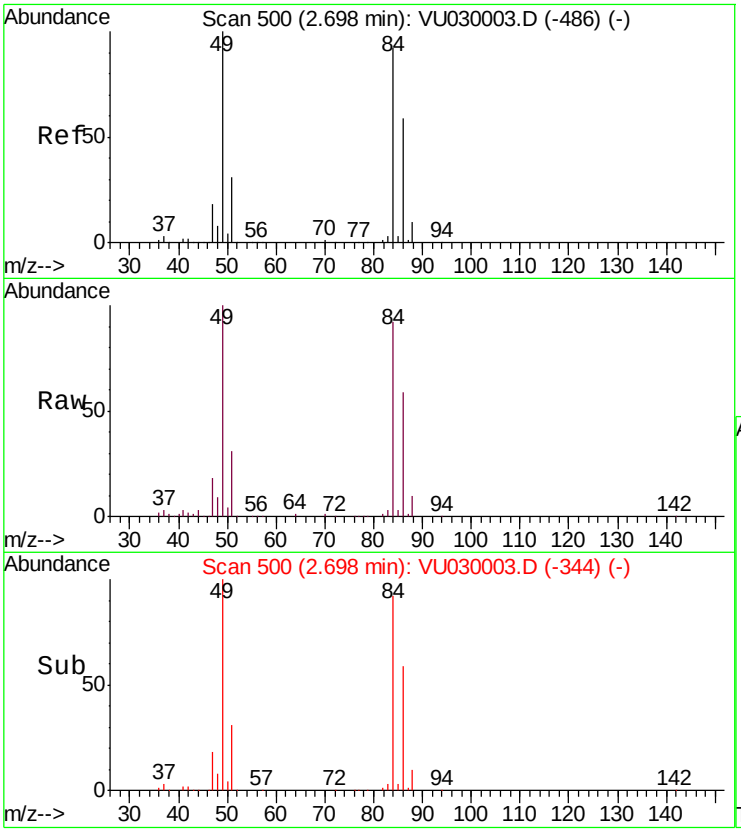


#14
Carbon Disulfide
Concen: 9.601 ug/l
RT: 2.47 min Scan# 430
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 76 Resp: 544501

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



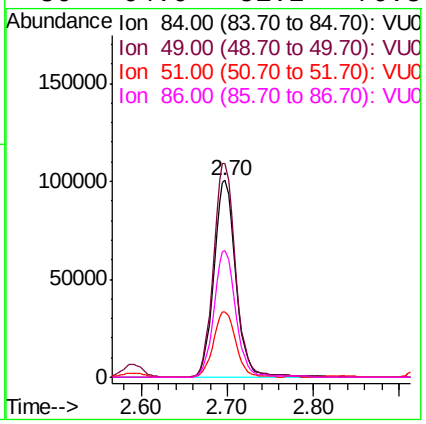


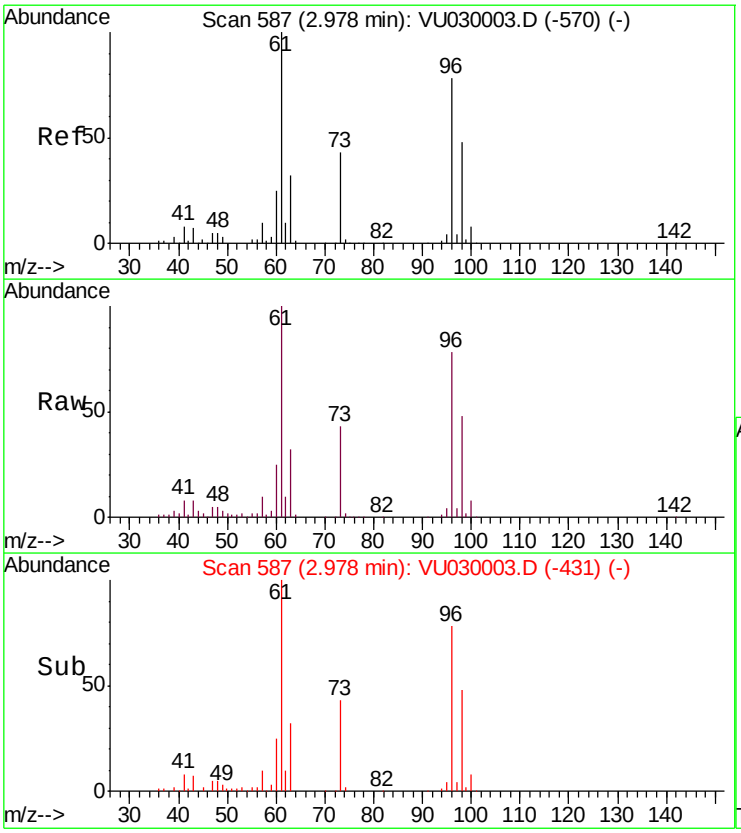
#15
Methylene Chloride
Concen: 9.199 ug/l
RT: 2.70 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 84 Resp: 178295

Ion	Ratio	Lower	Upper
84	100		
49	108.1	86.5	129.7
51	33.4	0.0	66.8
86	64.0	51.2	76.8

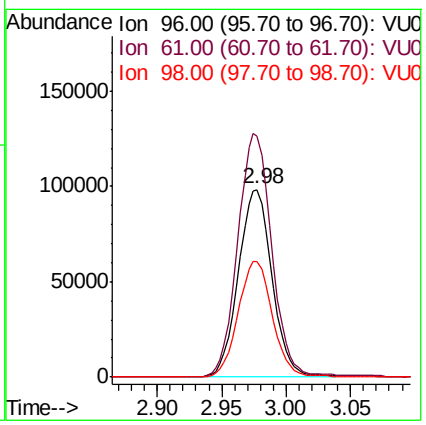


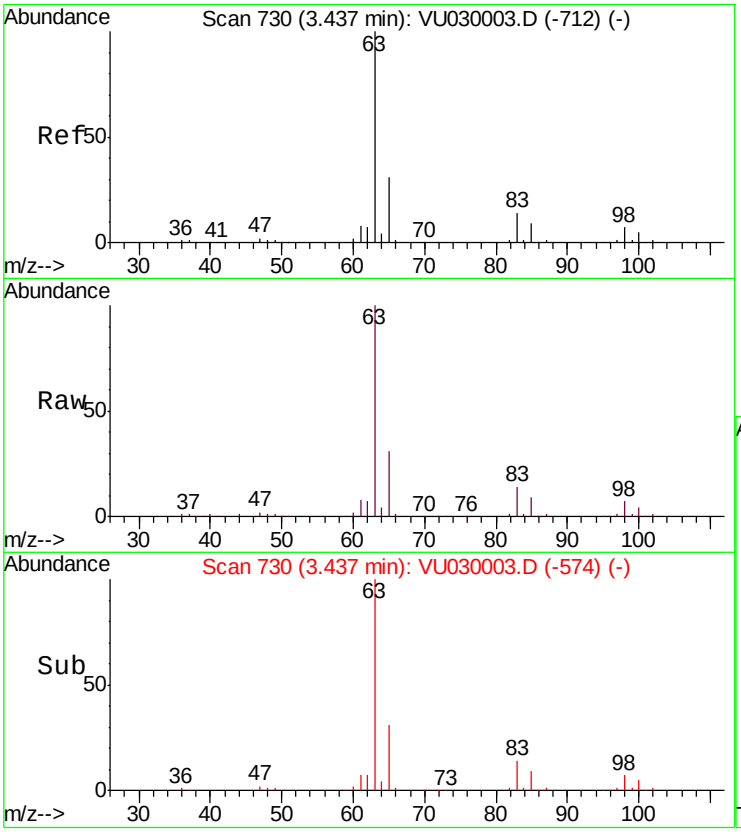


#16
trans-1,2-Dichloroethene
Concen: 9.557 ug/l
RT: 2.98 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 96 Resp: 179643

Ion	Ratio	Lower	Upper
96	100		
61	128.8	103.0	154.6
98	61.9	49.5	74.3



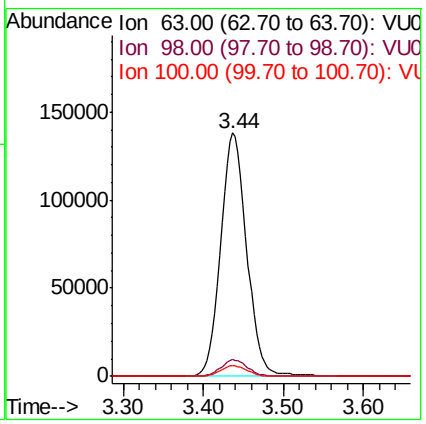


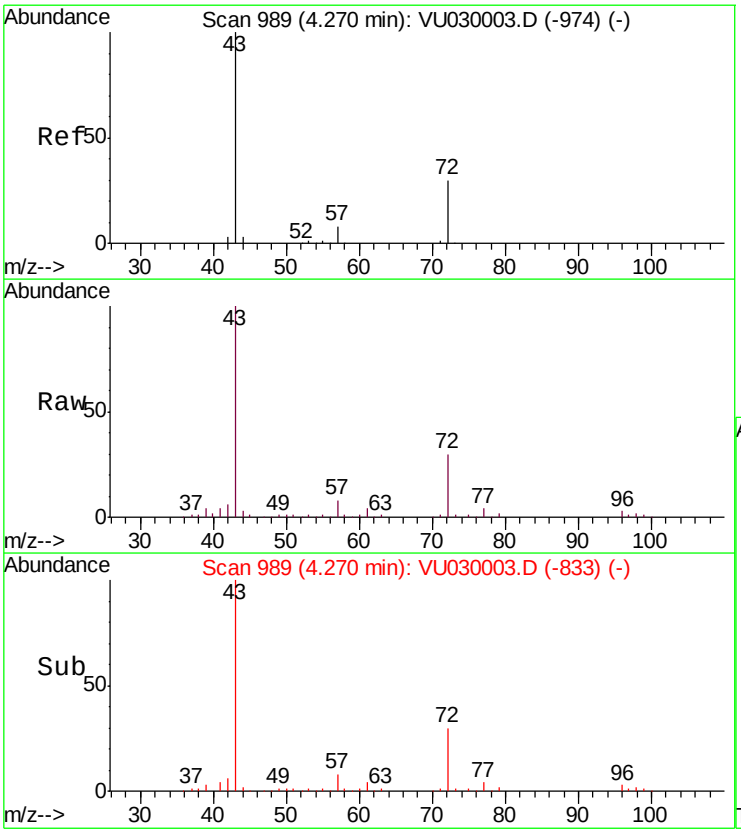
#17
1,1-Dichloroethane
Concen: 9.699 ug/l
RT: 3.44 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 63 Resp: 308221

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.2
100	4.5	2.3	6.8

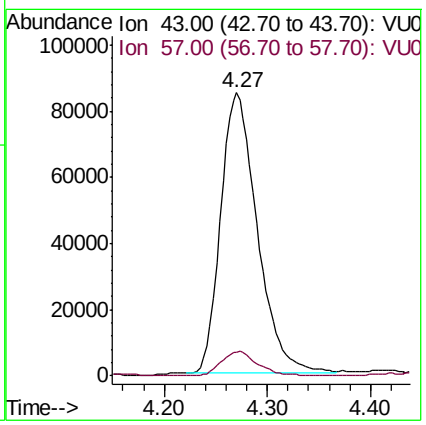


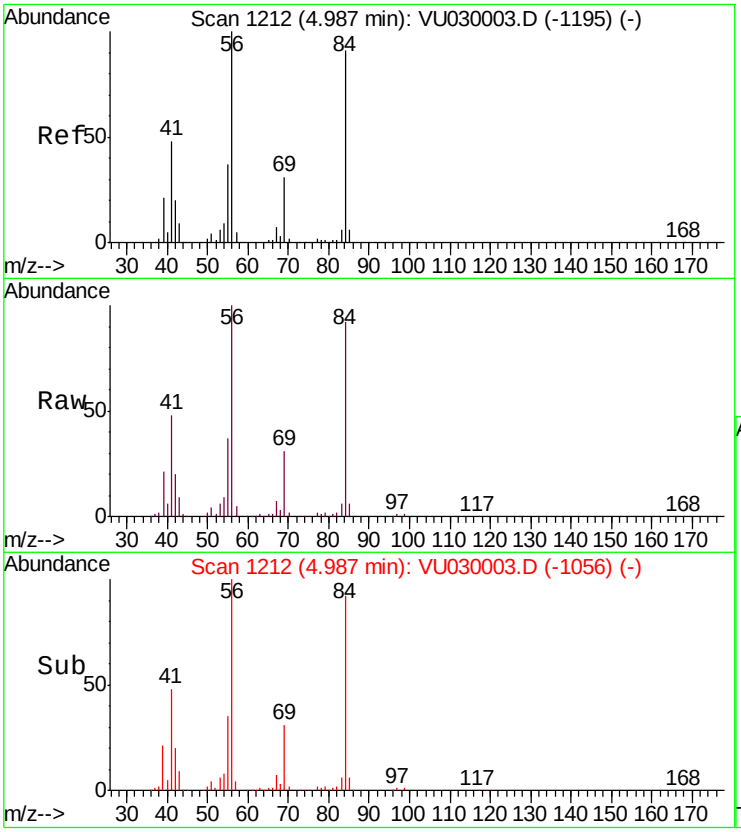


#18
2-Butanone
Concen: 49.327 ug/l
RT: 4.27 min Scan# 989
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 43 Resp: 209612

Ion	Ratio	Lower	Upper
43	100		
57	8.4	0.0	16.8



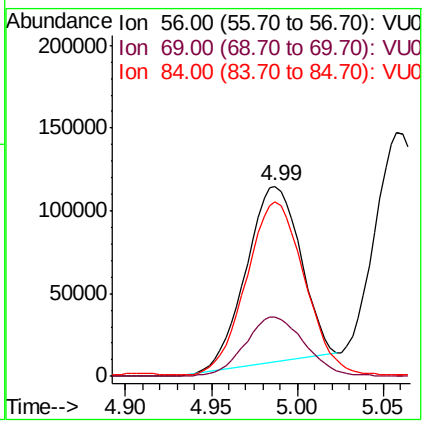


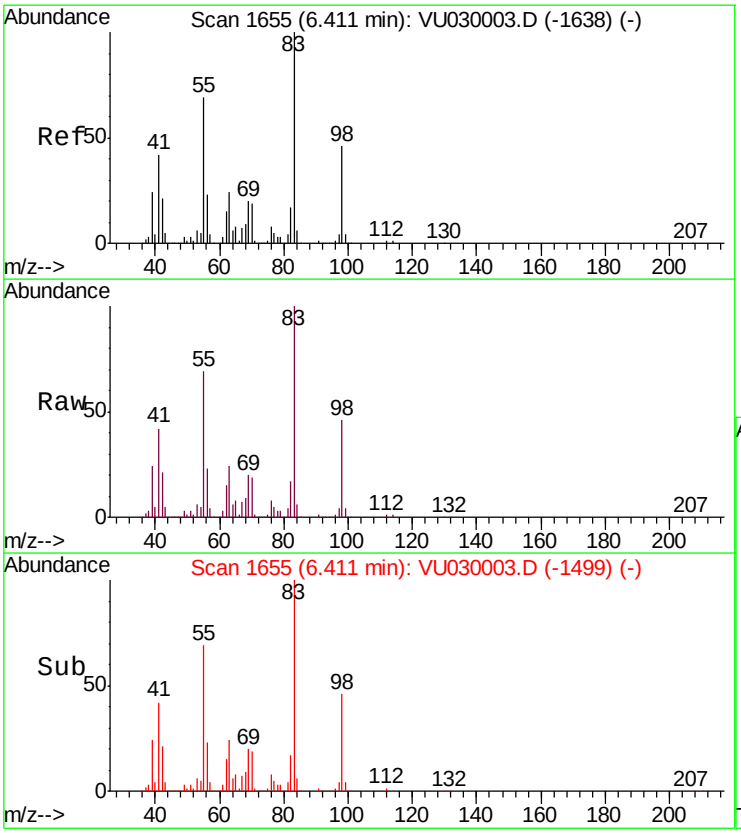
#19
Cyclohexane
Concen: 8.616 ug/l
RT: 4.99 min Scan# 1212
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 56 Resp: 233750

Ion	Ratio	Lower	Upper
56	100		
69	37.5	25.7	38.5
84	106.4	72.9	109.3

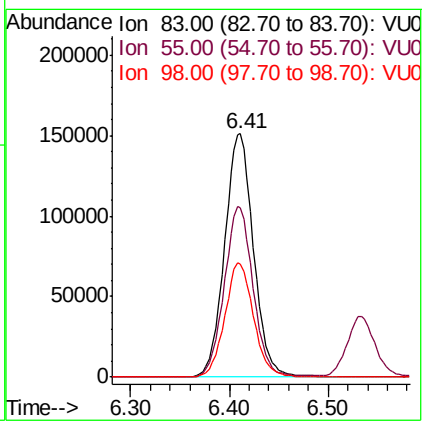


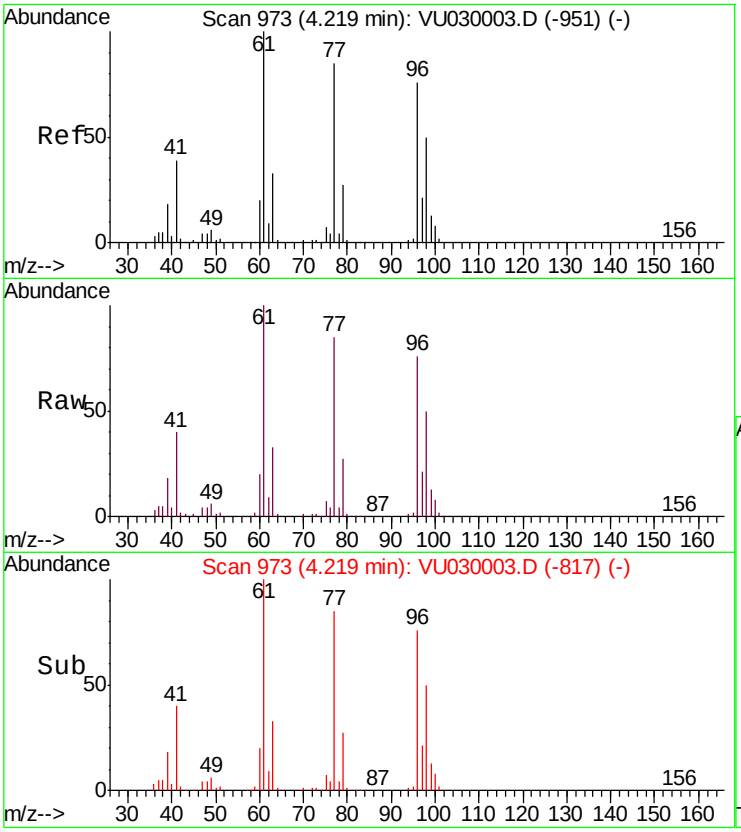


#20
Methylcyclohexane
Concen: 10.221 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 83 Resp: 307086

Ion	Ratio	Lower	Upper
83	100		
55	69.5	55.6	83.4
98	46.7	37.4	56.0



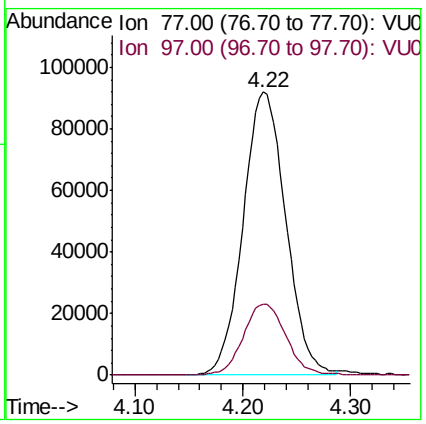


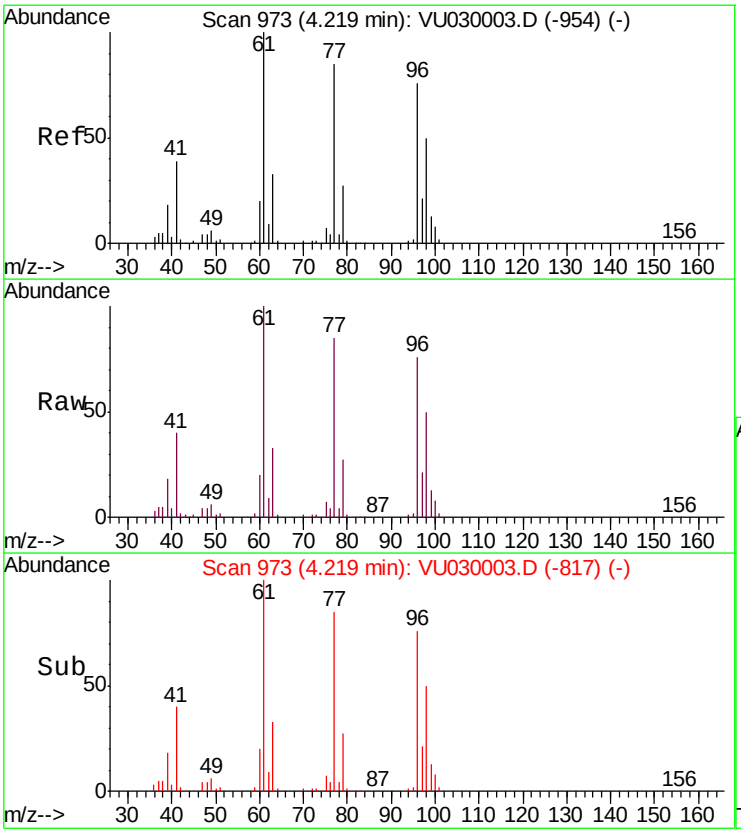
#21
2,2-Dichloropropane
Concen: 9.465 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 77 Resp: 252939

Ion	Ratio	Lower	Upper
77	100		
97	25.3	20.2	30.4

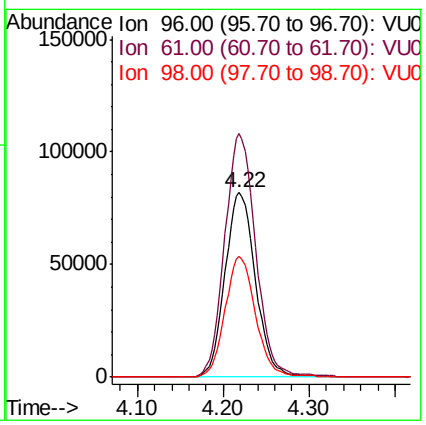


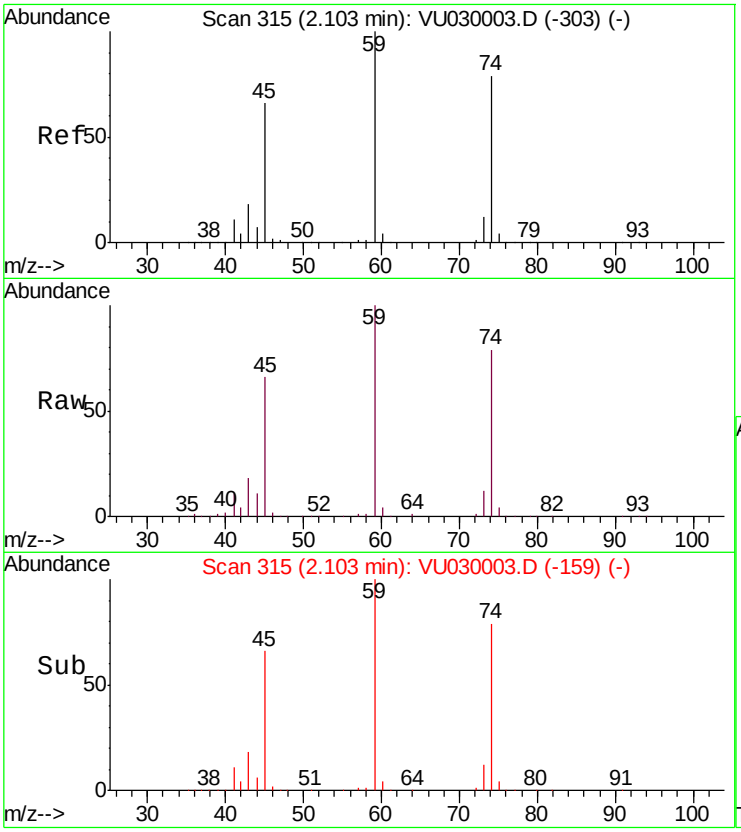


#22
cis-1,2-Dichloroethene
Concen: 9.692 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 96 Resp: 202527

Ion	Ratio	Lower	Upper
96	100		
61	134.3	0.0	335.8
98	65.1	32.6	97.7



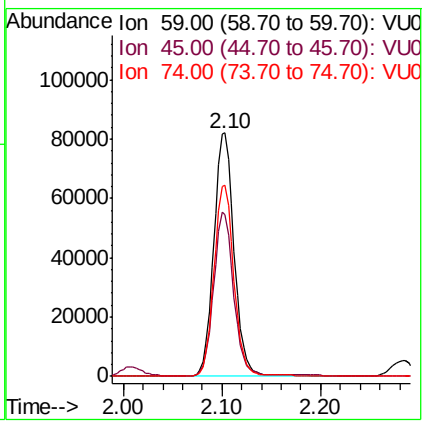


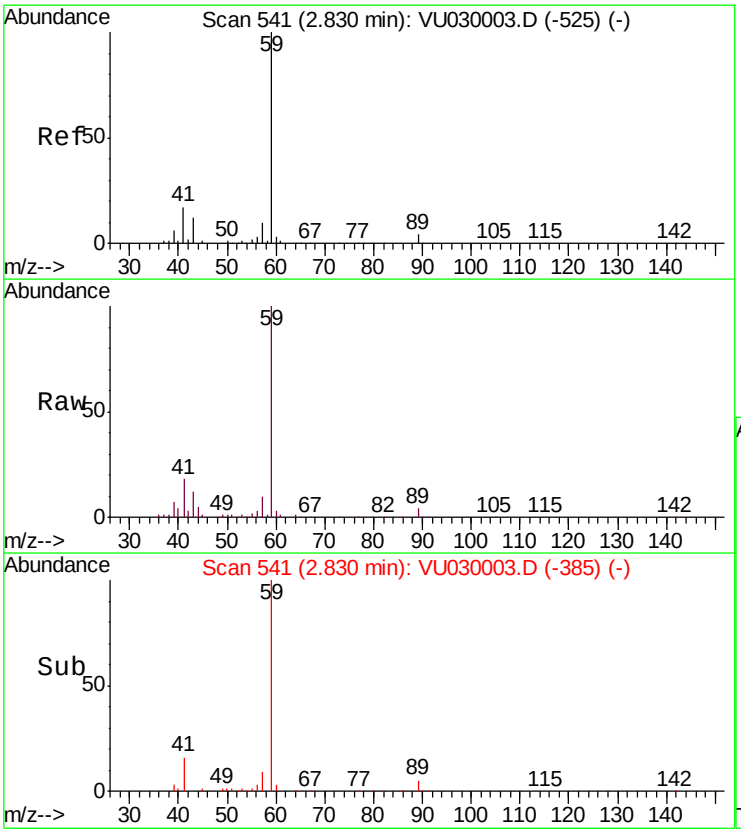
#23
Diethyl Ether
Concen: 9.782 ug/l
RT: 2.10 min Scan# 315
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 59 Resp: 118970

Ion	Ratio	Lower	Upper
59	100		
45	65.4	52.3	78.5
74	76.4	61.1	91.7

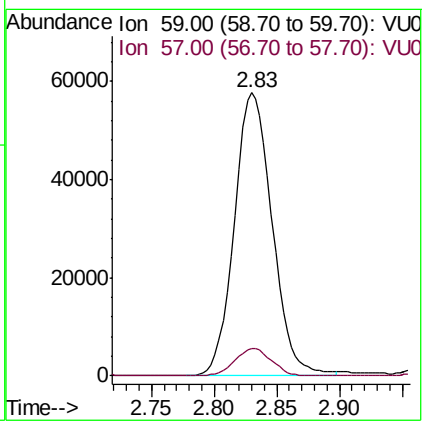


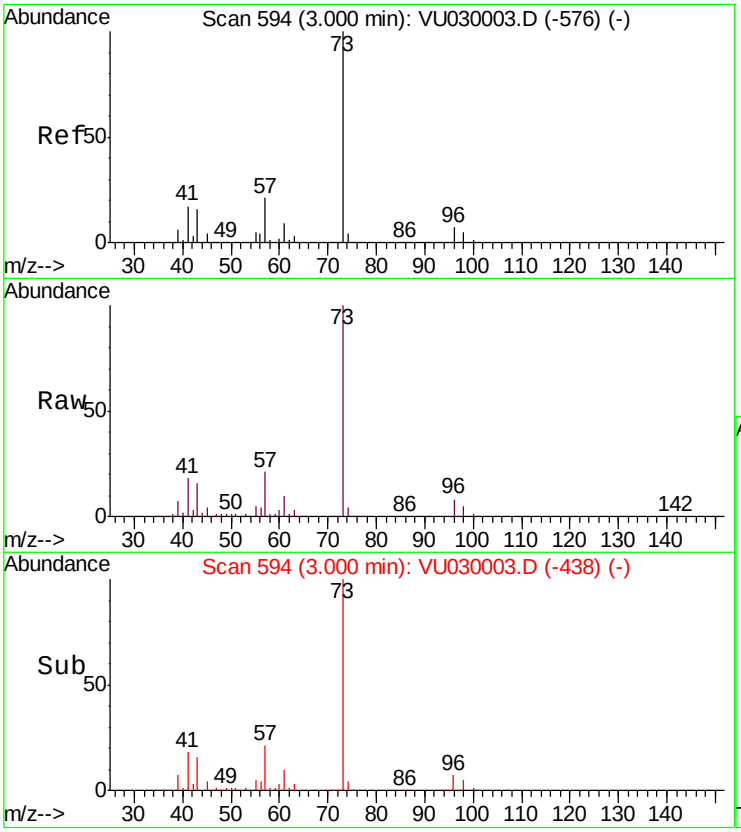


#24
tert-Butyl Alcohol
Concen: 93.163 ug/l
RT: 2.83 min Scan# 541
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 59 Resp: 121265

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.7	11.5



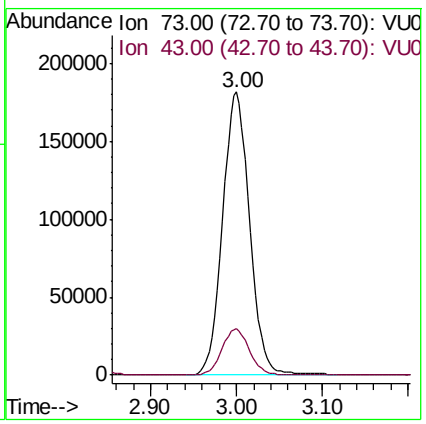


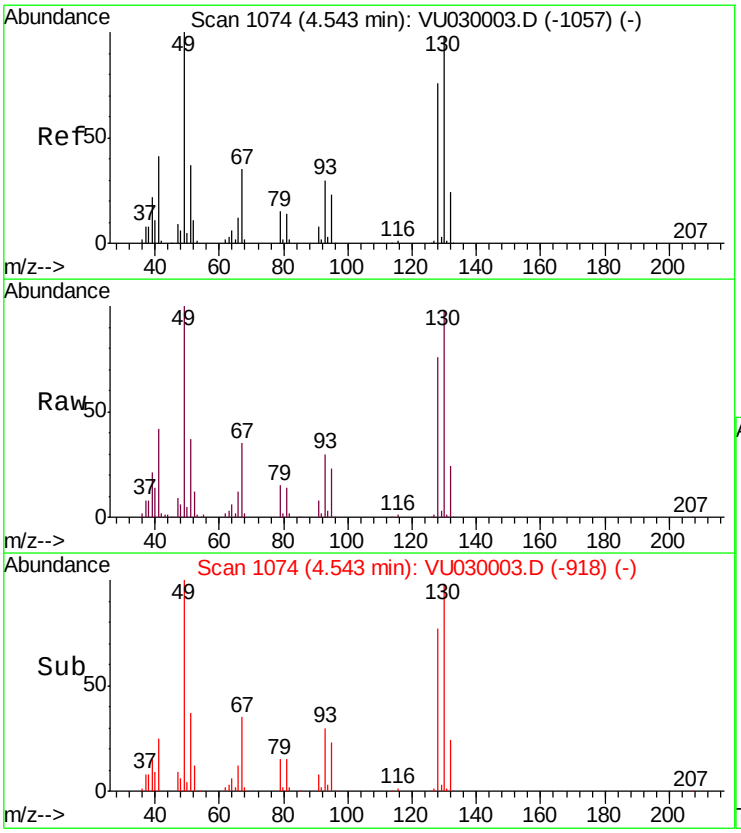
#25
Methyl tert-Butyl Ether
Concen: 9.650 ug/l
RT: 3.00 min Scan# 594
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 73 Resp: 396719

Ion	Ratio	Lower	Upper
73	100		
43	16.4	13.1	19.7

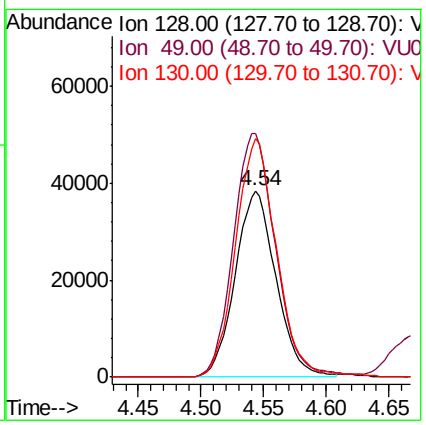


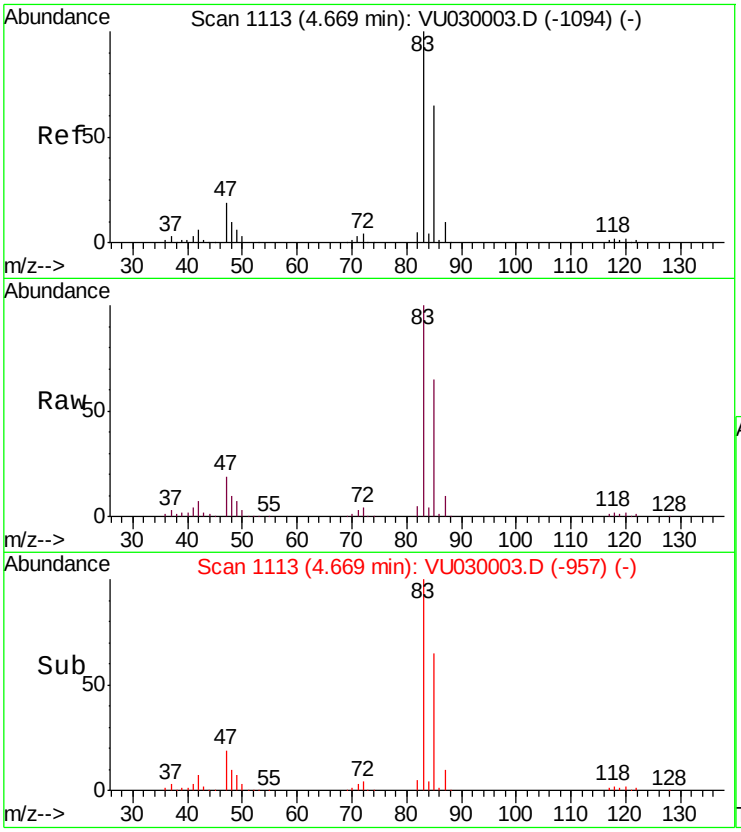


#26
Bromochloromethane
Concen: 9.518 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:128 Resp: 87013

Ion	Ratio	Lower	Upper
128	100		
49	135.2	0.0	270.4
130	128.2	102.6	153.8



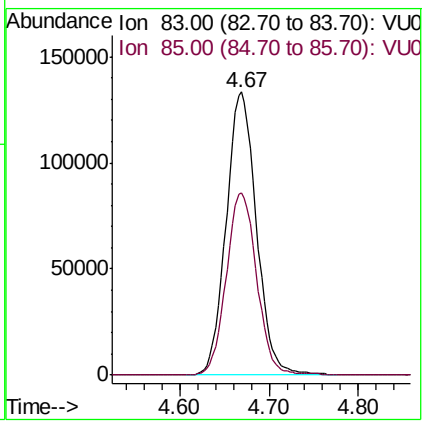


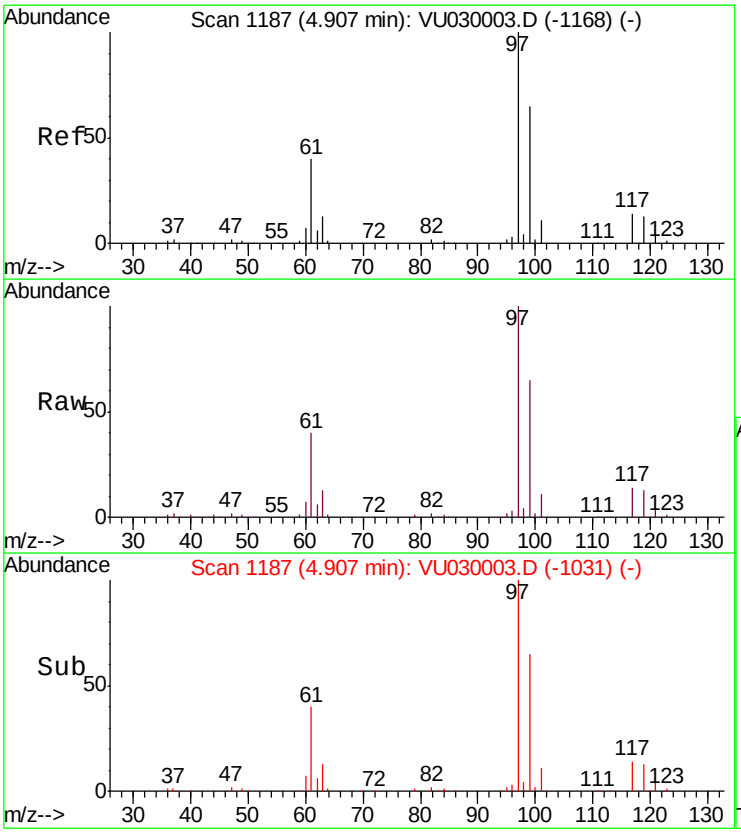
#27
Chloroform
Concen: 9.377 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 83 Resp: 313523

Ion	Ratio	Lower	Upper
83	100		
85	64.5	0.0	129.0

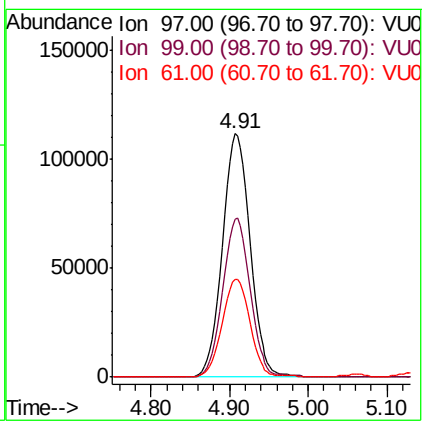


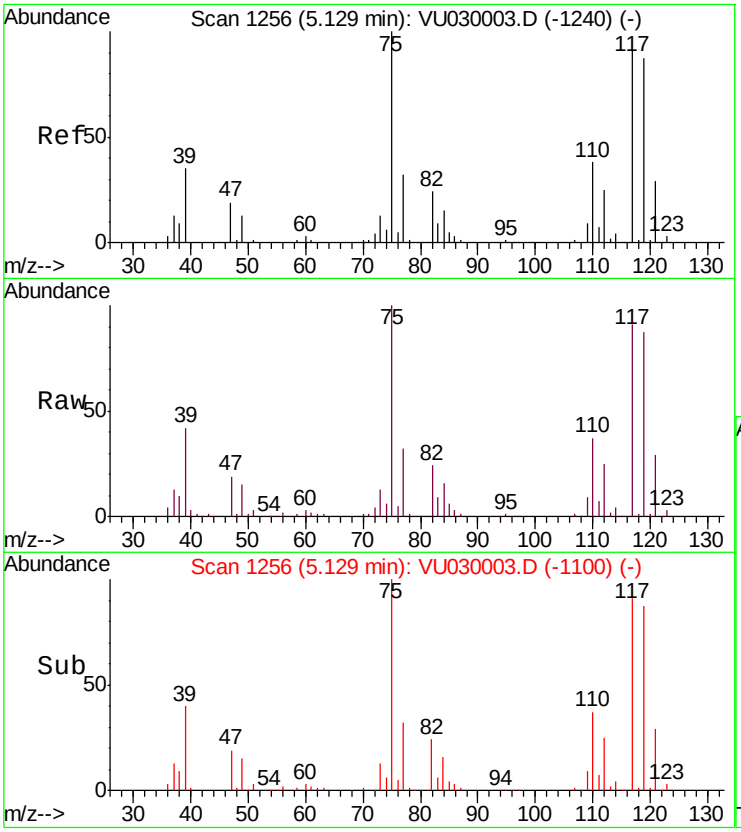


#28
1,1,1-Trichloroethane
Concen: 9.937 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 97 Resp: 273356

Ion	Ratio	Lower	Upper
97	100		
99	64.7	32.4	97.0
61	40.8	20.4	61.2



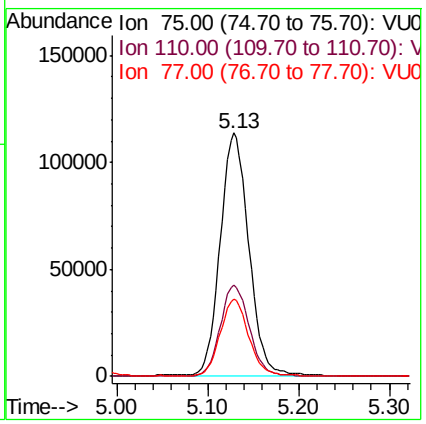


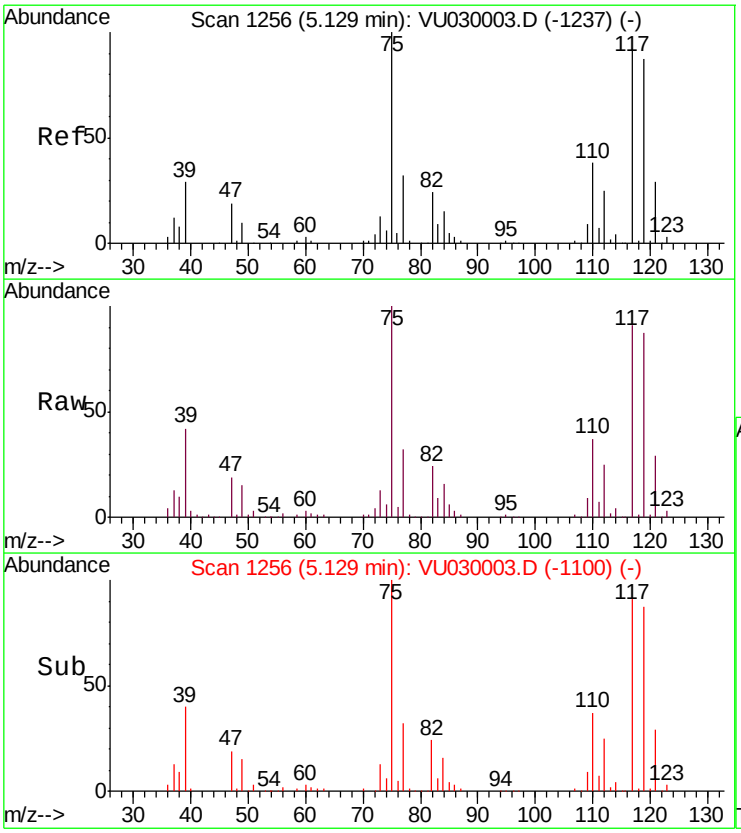
#29
1,1-Dichloropropene
Concen: 9.899 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 247924

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.3
77	31.5	25.2	37.8

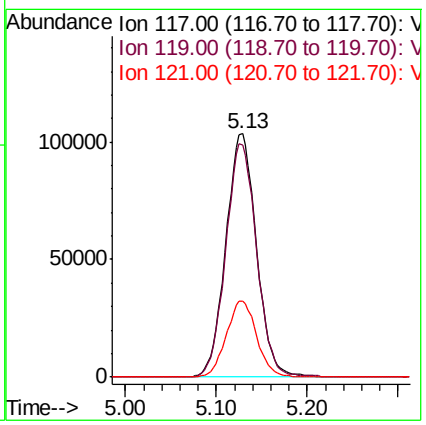


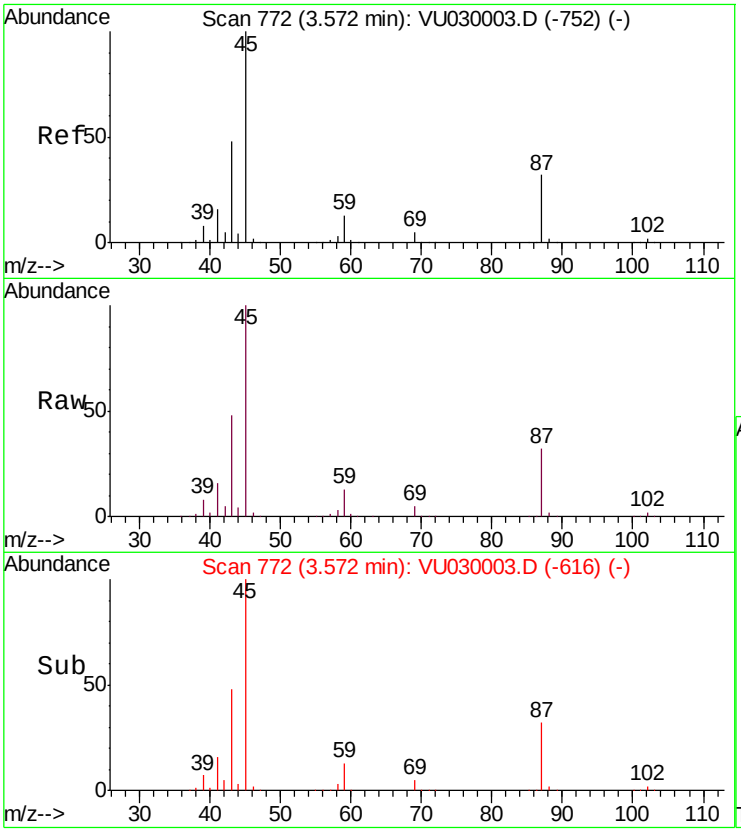


#30
Carbon Tetrachloride
Concen: 9.855 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:117 Resp: 242358

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5
121	31.4	25.1	37.7



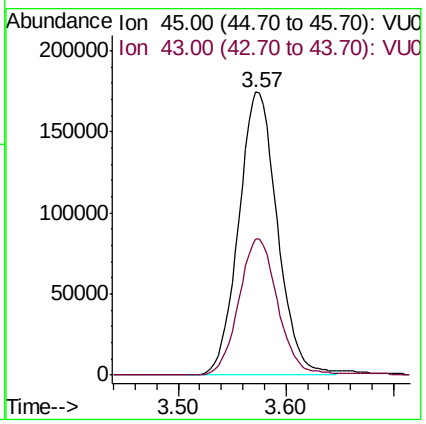


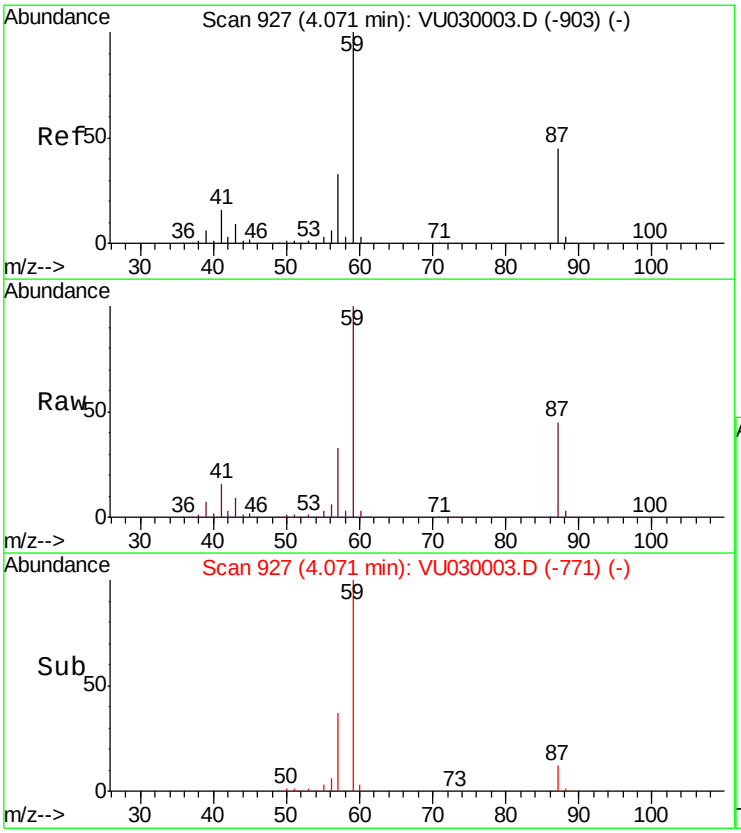
#31
Isopropyl Ether
Concen: 9.738 ug/l
RT: 3.57 min Scan# 772
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 45 Resp: 435483

Ion	Ratio	Lower	Upper
45	100		
43	49.0	24.5	73.5

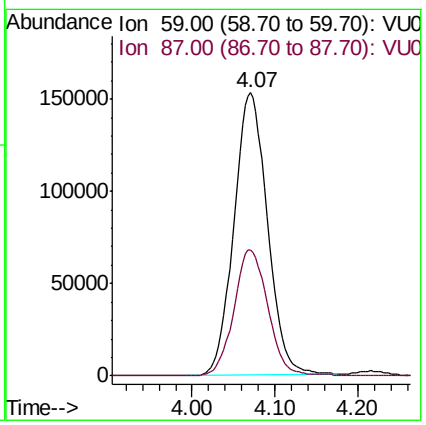


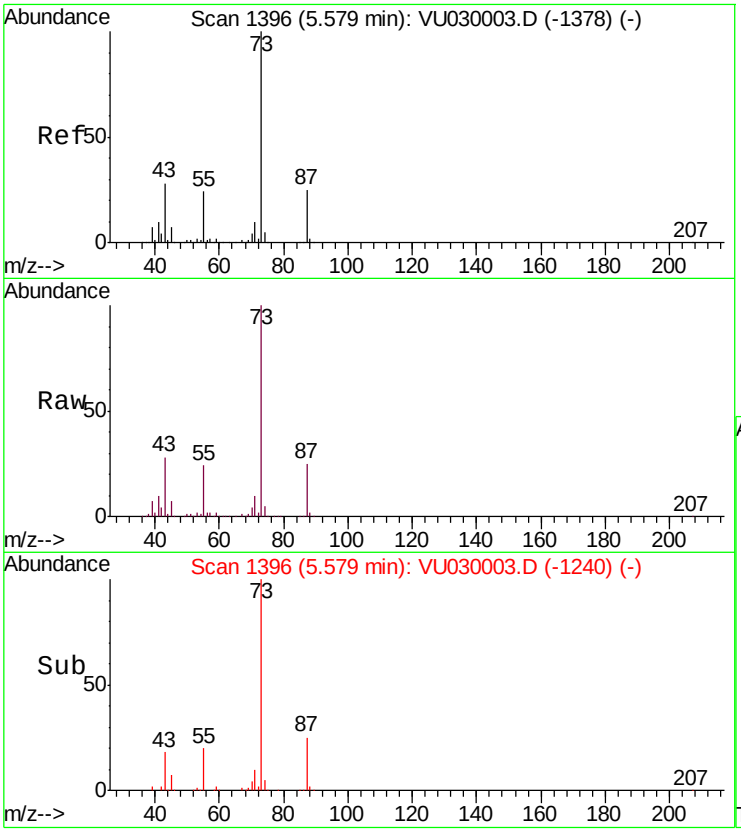


#32
Ethyl-t-butyl ether
Concen: 9.948 ug/l
RT: 4.07 min Scan# 927
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 59 Resp: 428656

Ion	Ratio	Lower	Upper
59	100		
87	45.3	36.2	54.4



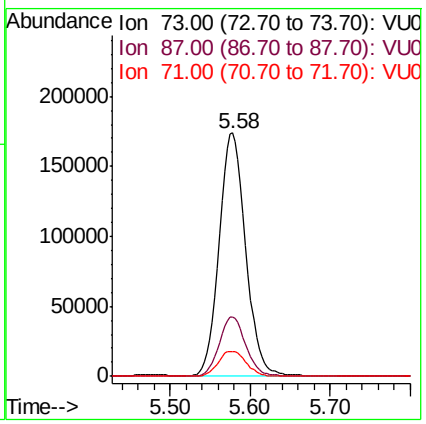


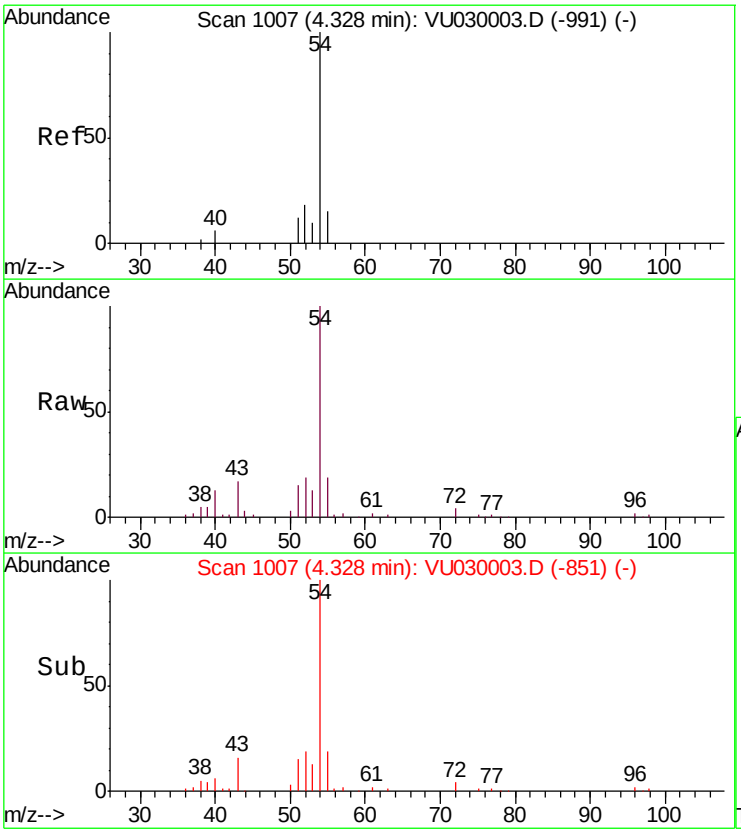
#33
Tert-Amyl methyl ether
Concen: 10.041 ug/l
RT: 5.58 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 396031

Ion	Ratio	Lower	Upper
73	100		
87	24.6	19.7	29.5
71	10.8	8.6	13.0

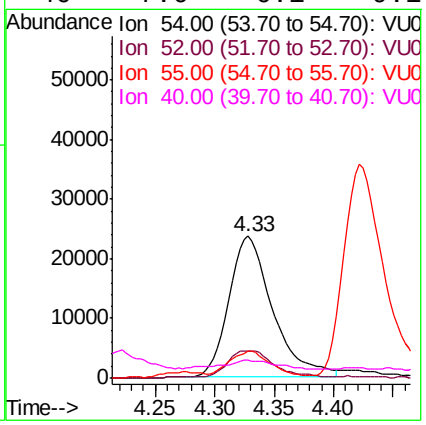


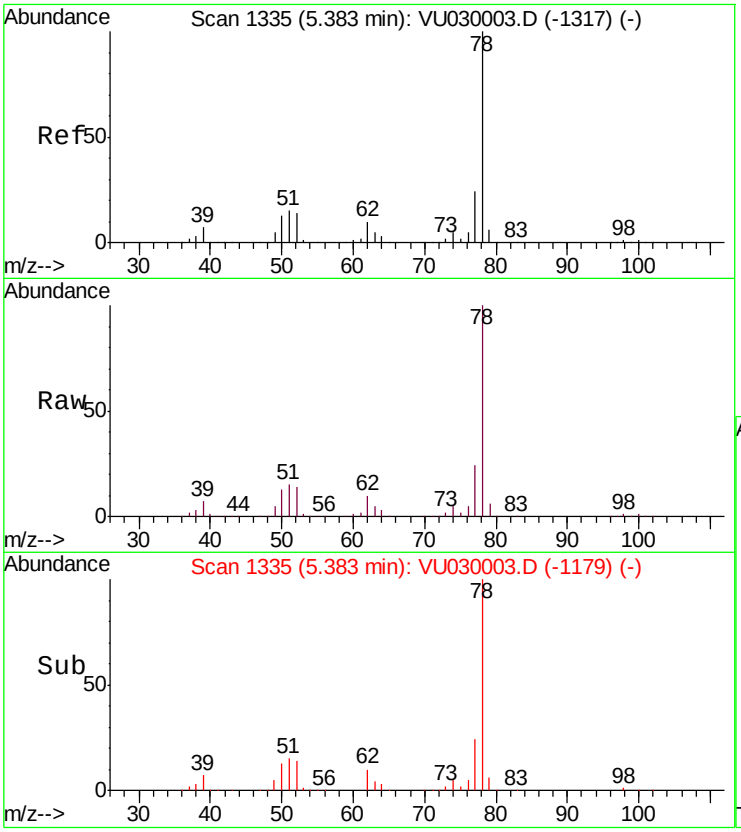


#34
Propionitrile
Concen: 49.314 ug/l
RT: 4.33 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 54 Resp: 59449

Ion	Ratio	Lower	Upper
54	100		
52	19.7	15.8	23.6
55	15.6	12.5	18.7
40	7.6	6.1	9.1



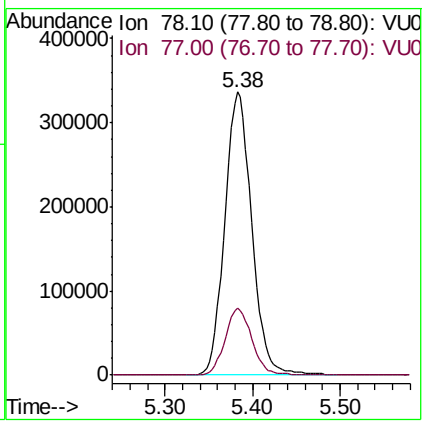


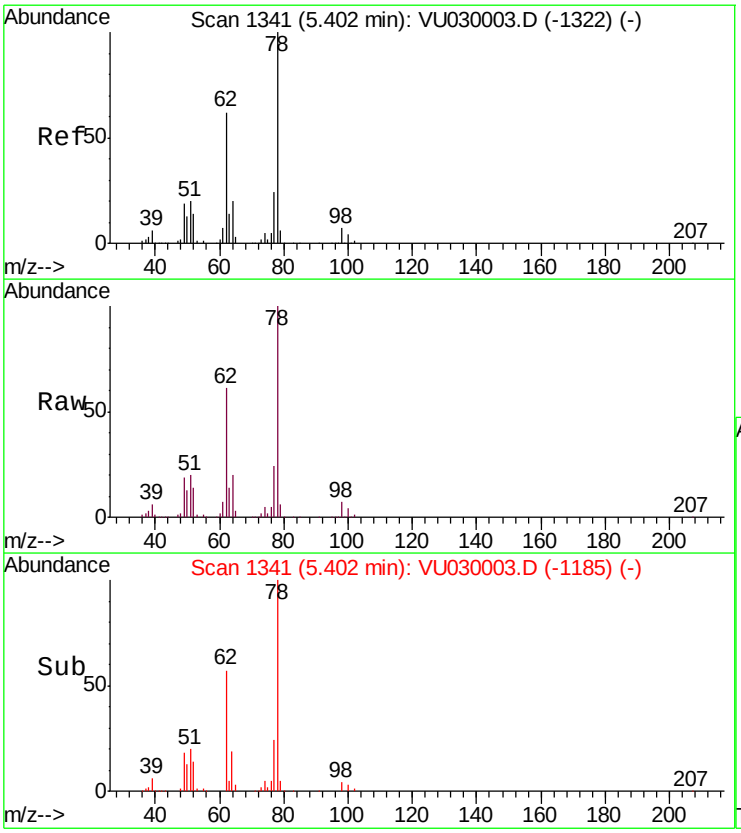
#35
Benzene
Concen: 9.836 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 78 Resp: 720755

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3

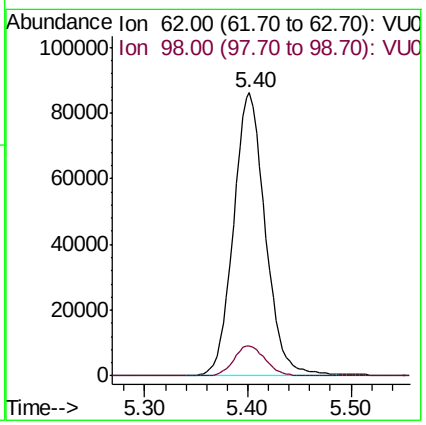


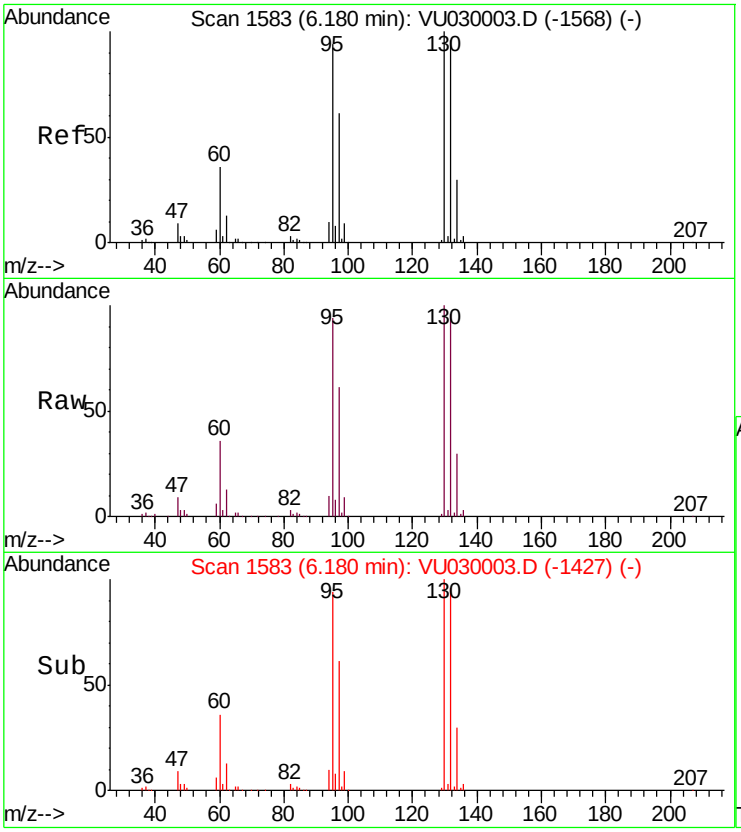


#36
1,2-Dichloroethane
Concen: 9.458 ug/l
RT: 5.40 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 62 Resp: 185308

Ion	Ratio	Lower	Upper
62	100		
98	10.5	8.4	12.6



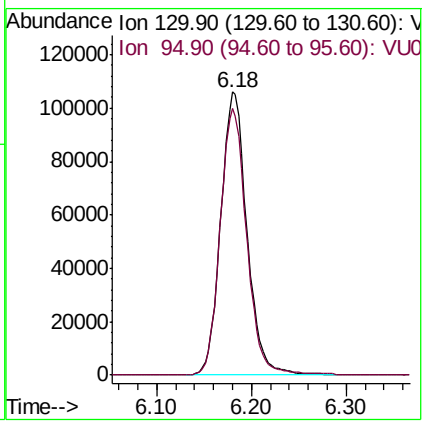


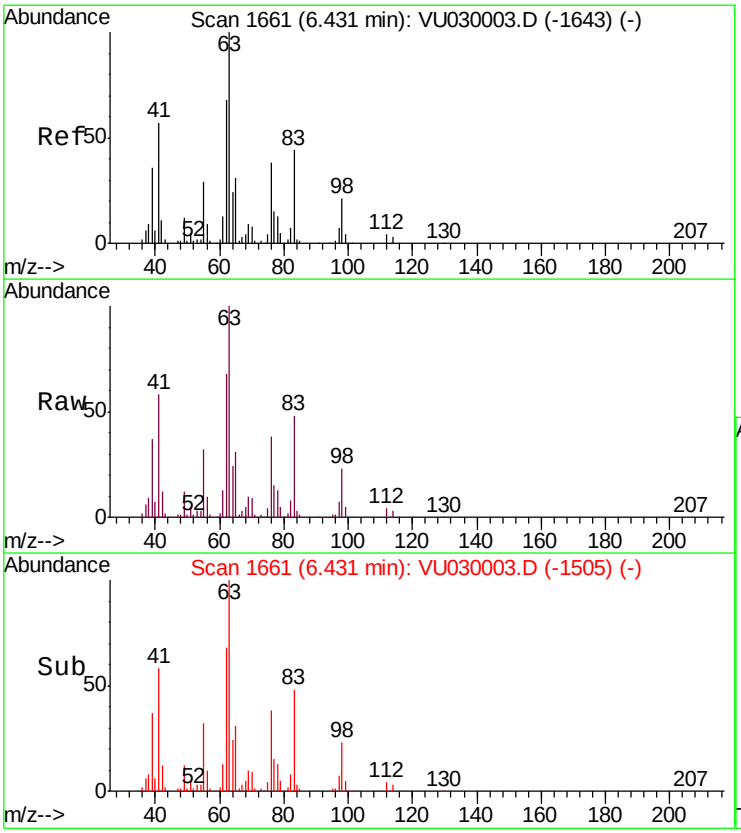
#37
Trichloroethene
Concen: 9.697 ug/l
RT: 6.18 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:130 Resp: 204663

Ion	Ratio	Lower	Upper
130	100		
95	94.0	75.2	112.8

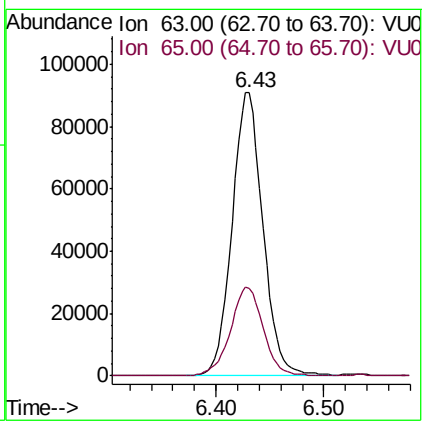


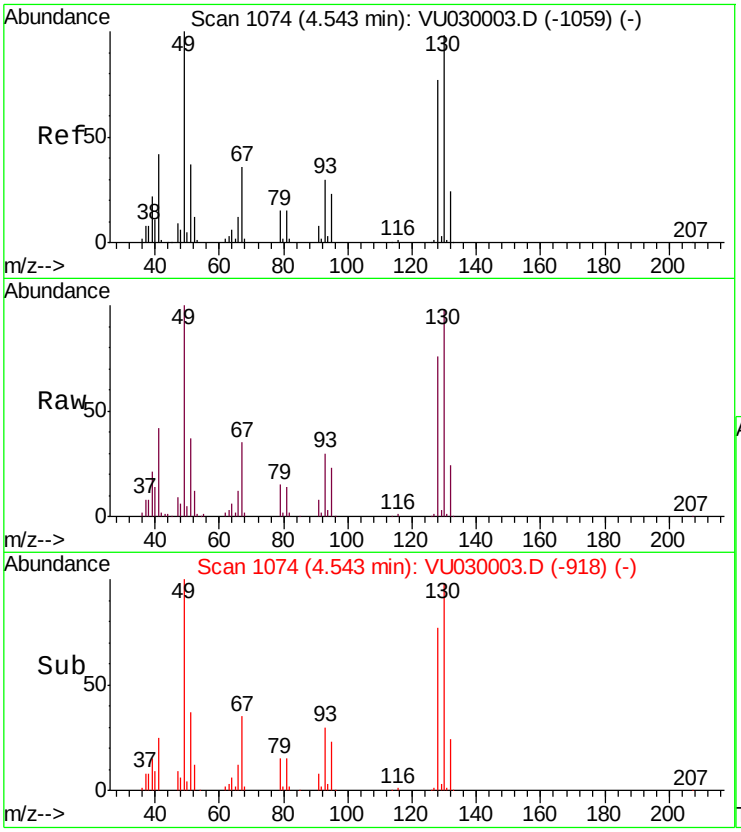


#38
1,2-Dichloropropane
Concen: 9.740 ug/l
RT: 6.43 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 63 Resp: 181424

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.9	37.3



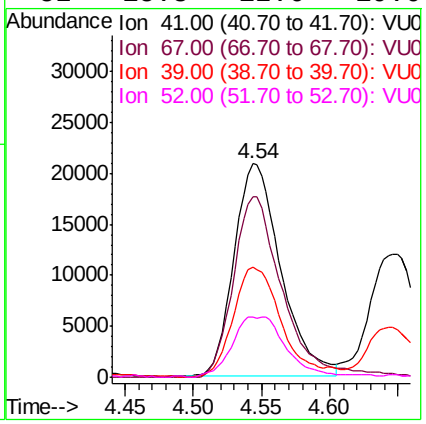


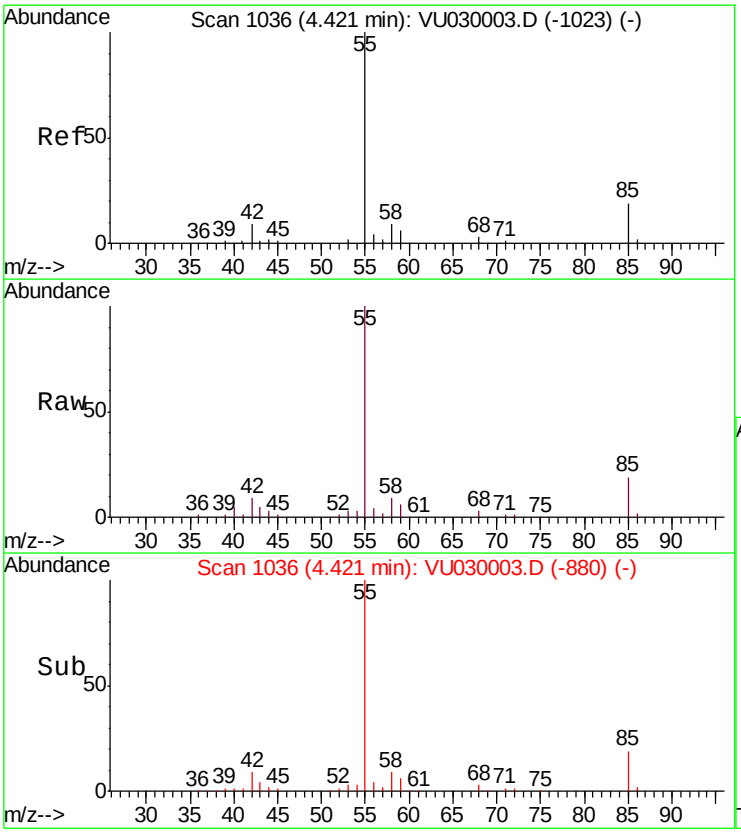
#39
Methacrylonitrile
Concen: 9.633 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 49759

Ion	Ratio	Lower	Upper
41	100		
67	89.2	71.4	107.0
39	52.4	41.9	62.9
52	15.8	12.6	19.0

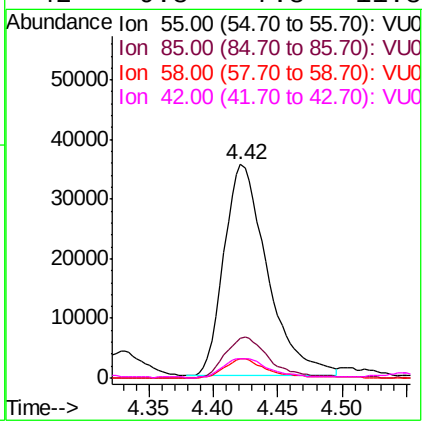


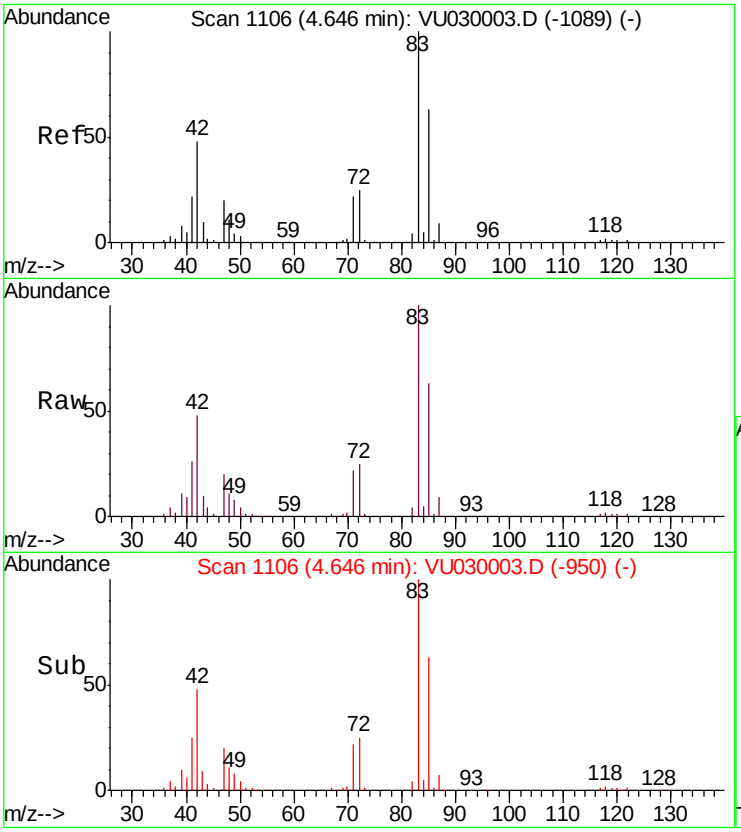


#40
Methyl acrylate
Concen: 10.145 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 55 Resp: 82809

Ion	Ratio	Lower	Upper
55	100		
85	20.2	16.2	24.2
58	8.8	7.0	10.6
42	9.8	7.8	11.8



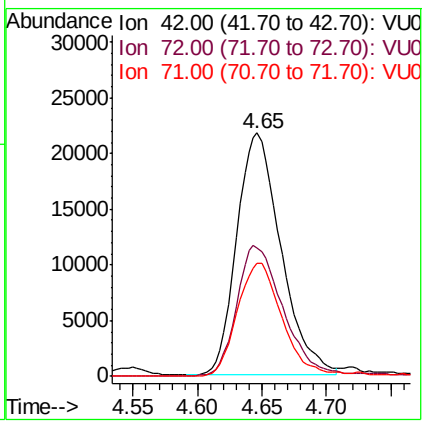


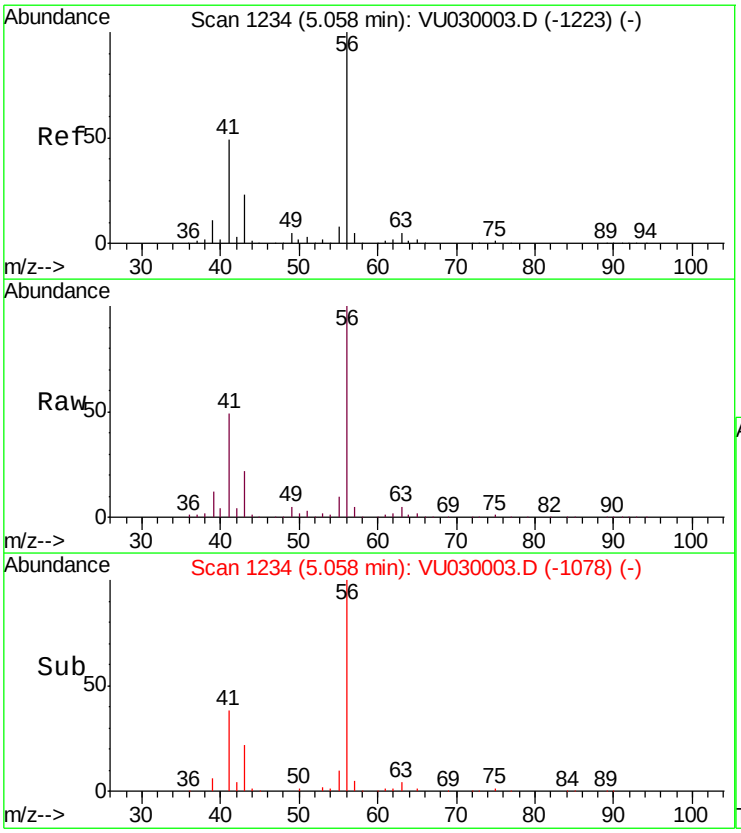
#41
Tetrahydrofuran
Concen: 18.236 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 52101

Ion	Ratio	Lower	Upper
42	100		
72	56.1	44.9	67.3
71	47.3	37.8	56.8

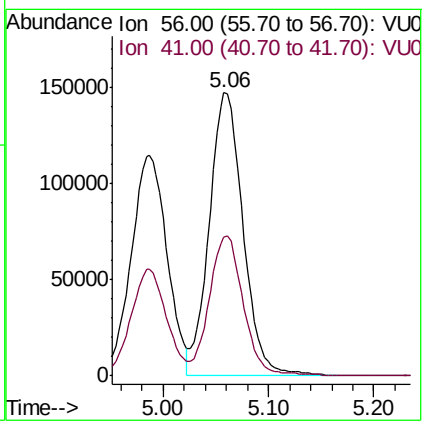


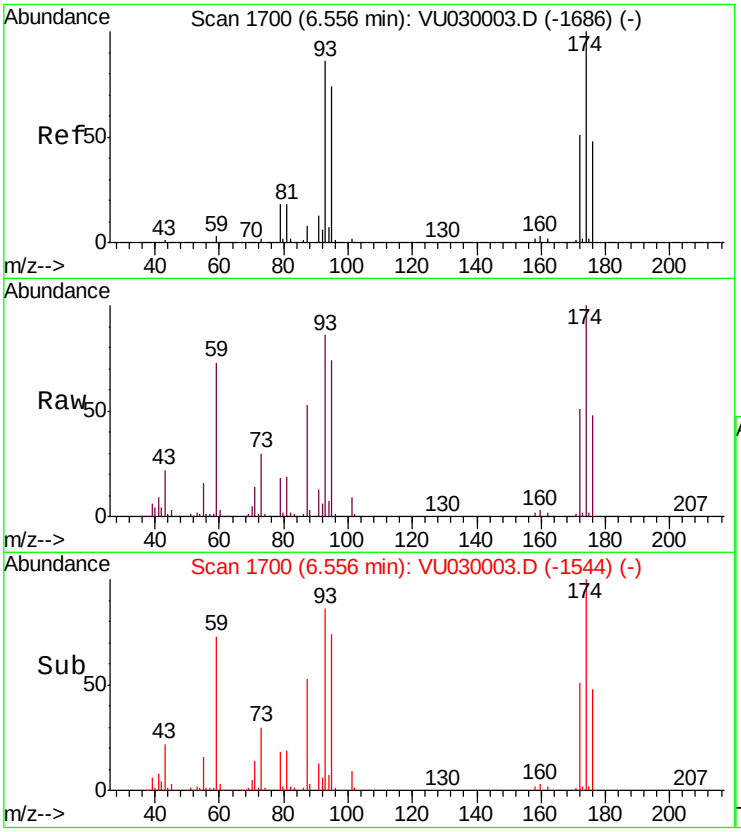


#42
1-Chlorobutane
Concen: 9.955 ug/l
RT: 5.06 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 56 Resp: 326549

Ion	Ratio	Lower	Upper
56	100		
41	49.4	24.7	74.1



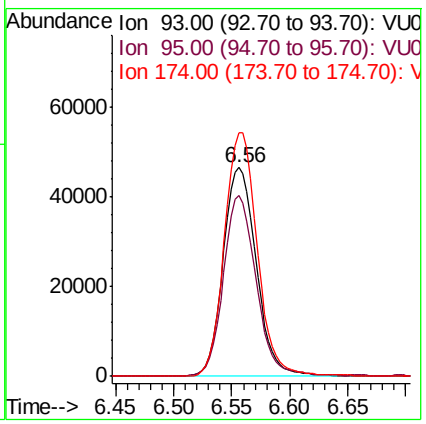


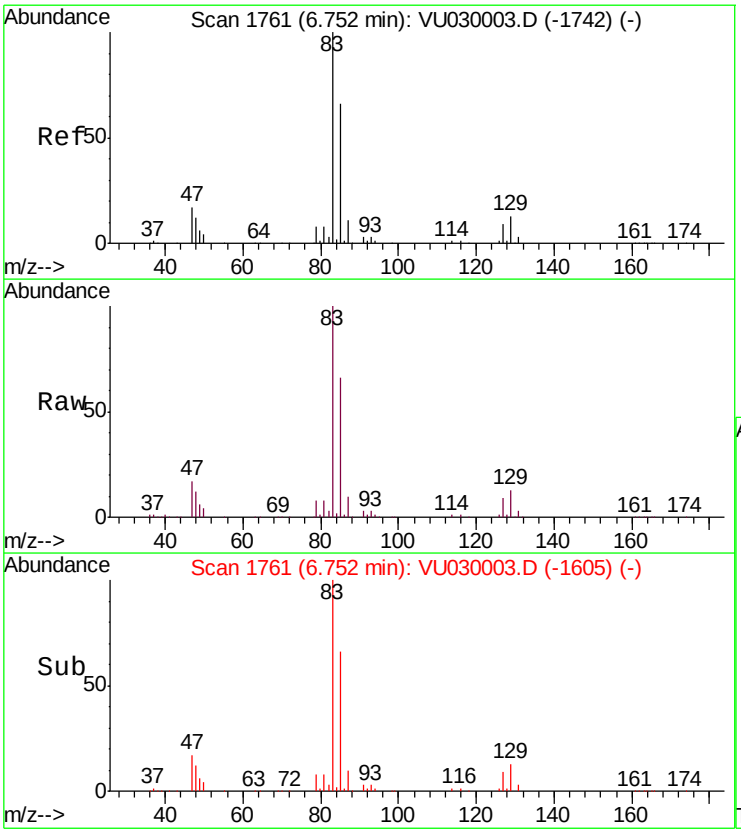
#43
Dibromomethane
Concen: 9.620 ug/l
RT: 6.56 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 92710

Ion	Ratio	Lower	Upper
93	100		
95	85.7	68.6	102.8
174	114.8	91.8	137.8

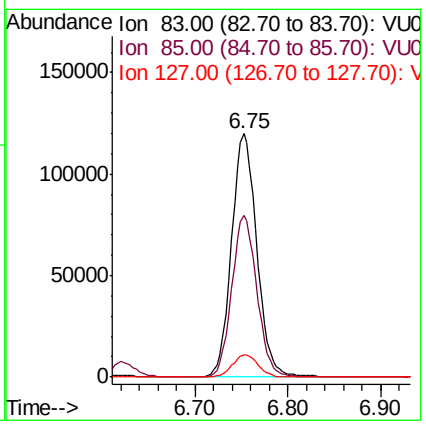


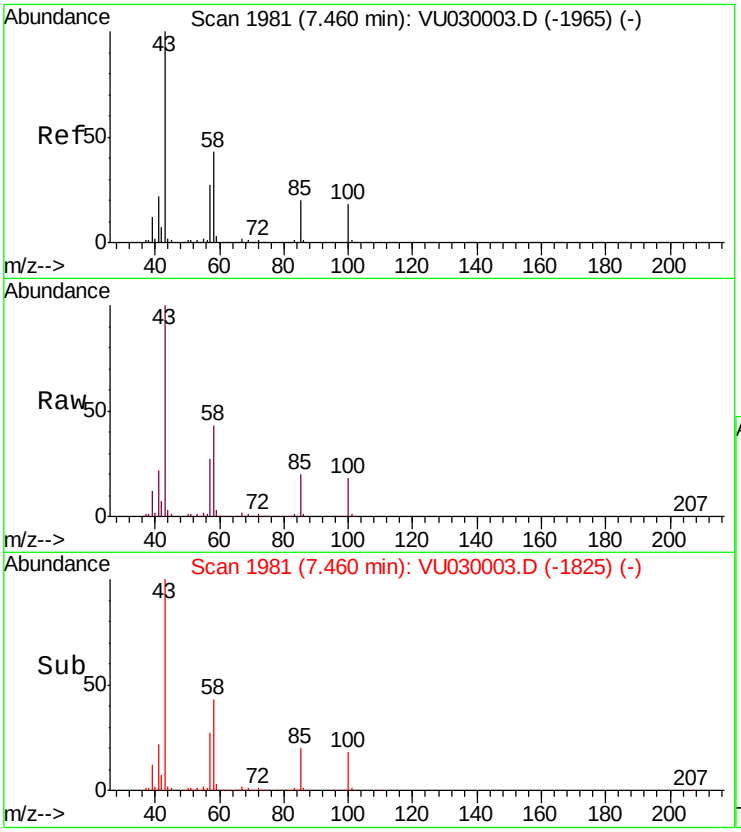


#44
Bromodichloromethane
Concen: 9.794 ug/l
RT: 6.75 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 83 Resp: 225173

Ion	Ratio	Lower	Upper
83	100		
85	66.5	53.2	79.8
127	9.2	7.4	11.0



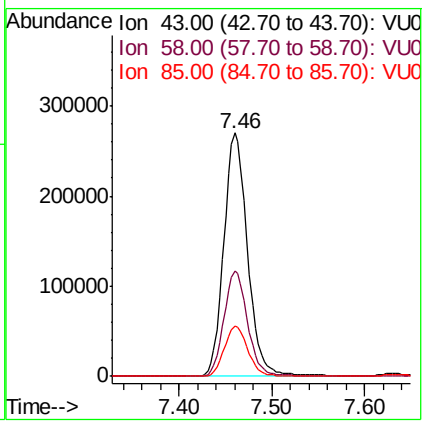


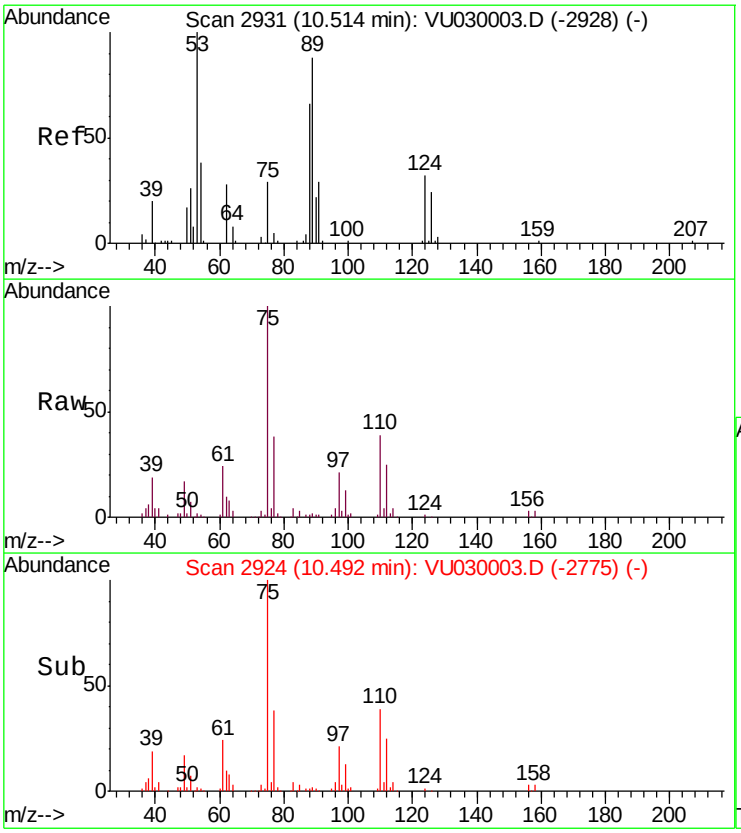
#45
4-Methyl-2-Pentanone
Concen: 50.492 ug/l
RT: 7.46 min Scan# 1981
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 480758

Ion	Ratio	Lower	Upper
43	100		
58	43.1	21.6	64.6
85	20.4	16.3	24.5

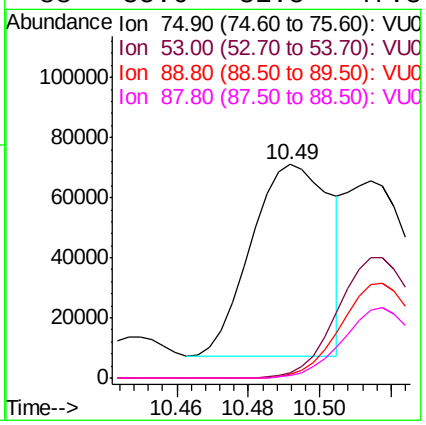


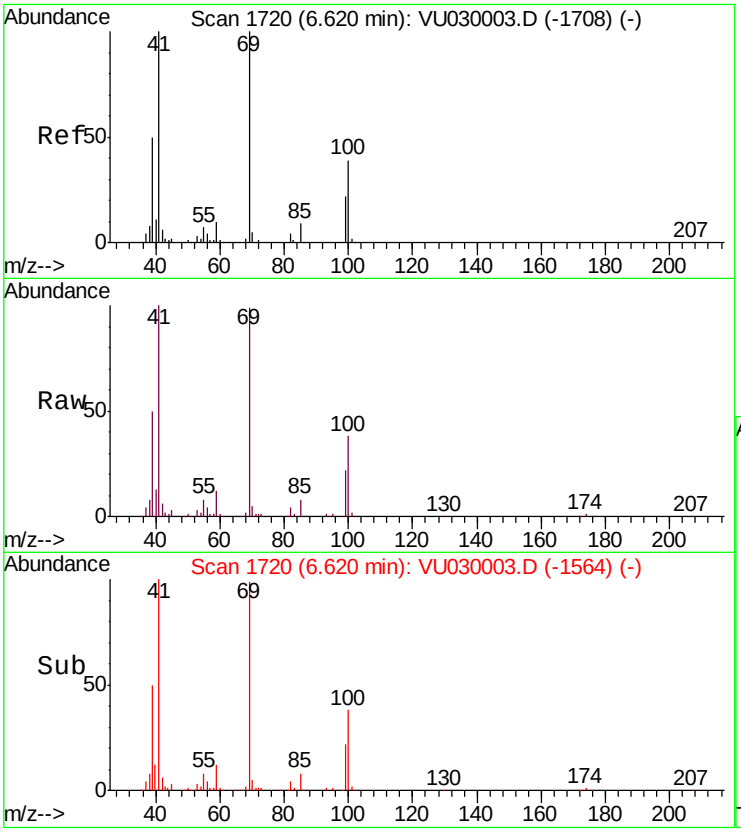


#46
t-1,4-Dichloro-2-butene
Concen: 26.488 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.02 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 75 Resp: 98029

Ion	Ratio	Lower	Upper
75	100		
53	64.4	57.0	85.6
89	49.3	43.6	65.4
88	35.6	31.5	47.3



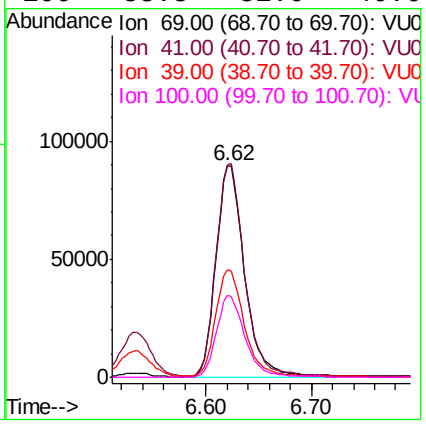


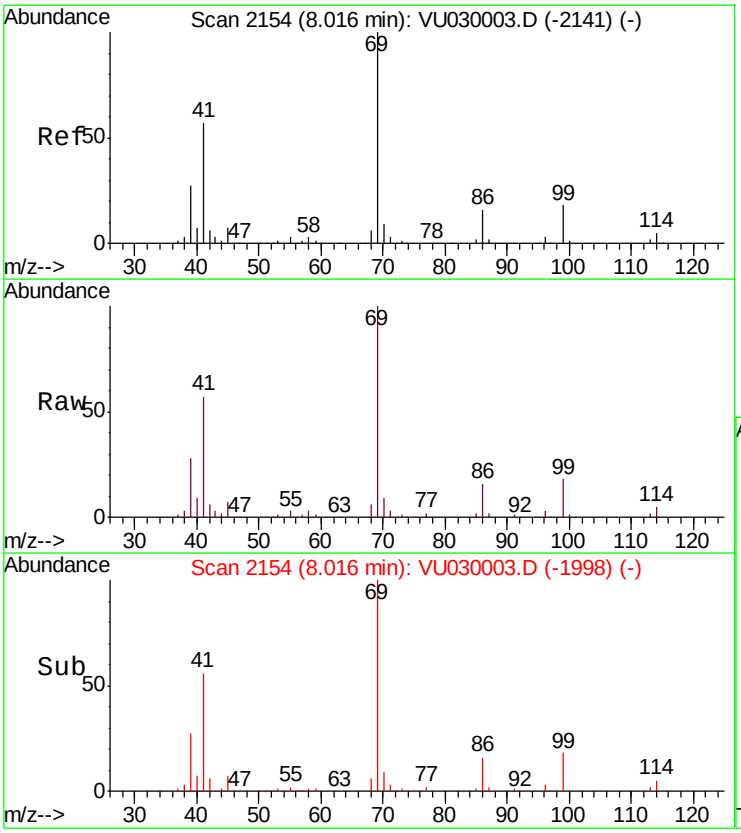
#47
Methyl methacrylate
Concen: 20.792 ug/l
RT: 6.62 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 167862

Ion	Ratio	Lower	Upper
69	100		
41	98.9	0.0	197.8
39	50.3	40.2	60.4
100	38.8	31.0	46.6

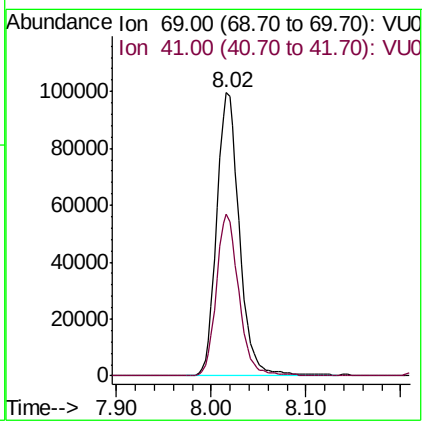


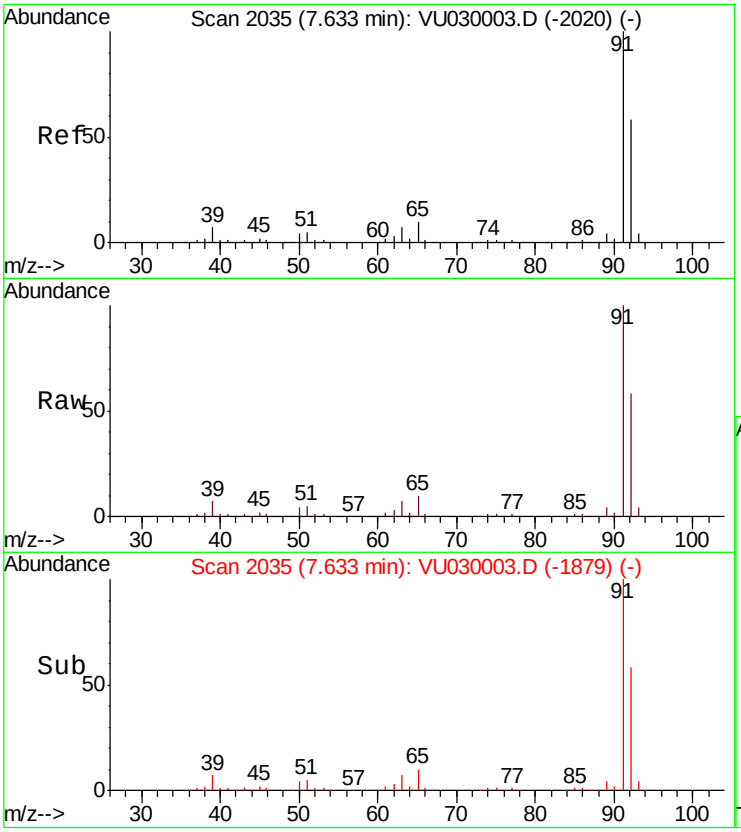


#48
Ethyl methacrylate
Concen: 10.954 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 69 Resp: 166792

Ion	Ratio	Lower	Upper
69	100		
41	56.3	28.1	84.4



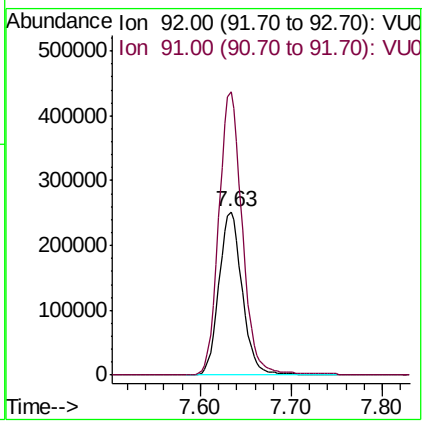


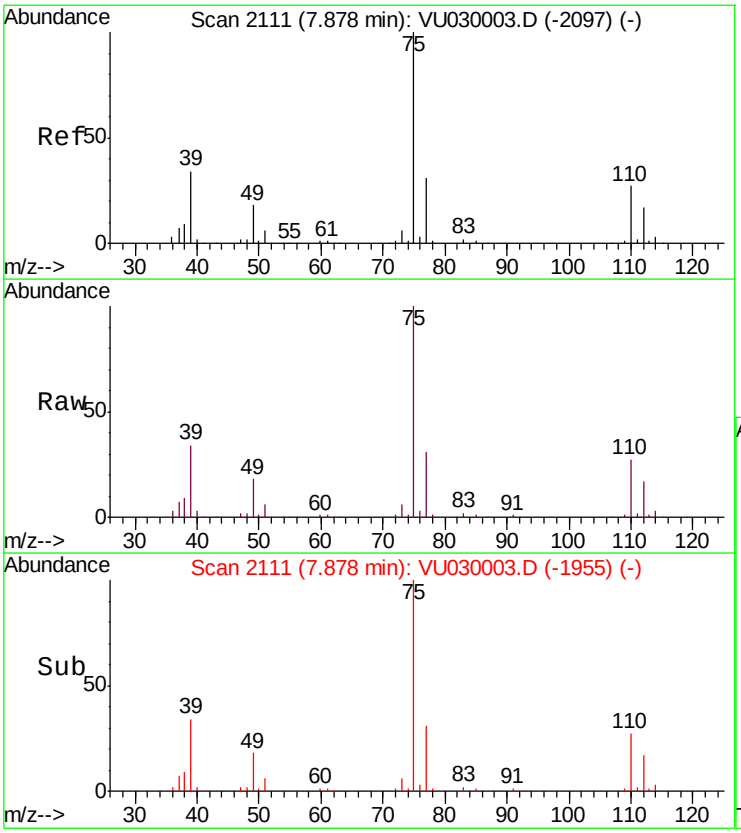
#49
Toluene
Concen: 10.186 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 92 Resp: 449737

Ion	Ratio	Lower	Upper
92	100		
91	175.1	140.1	210.1

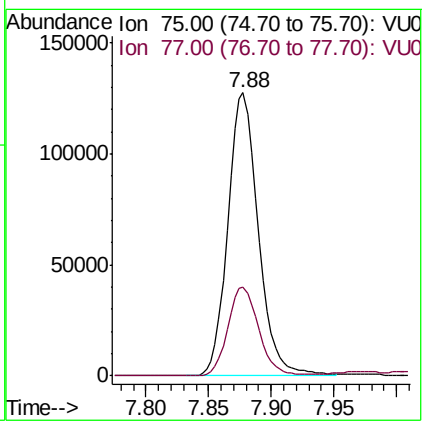


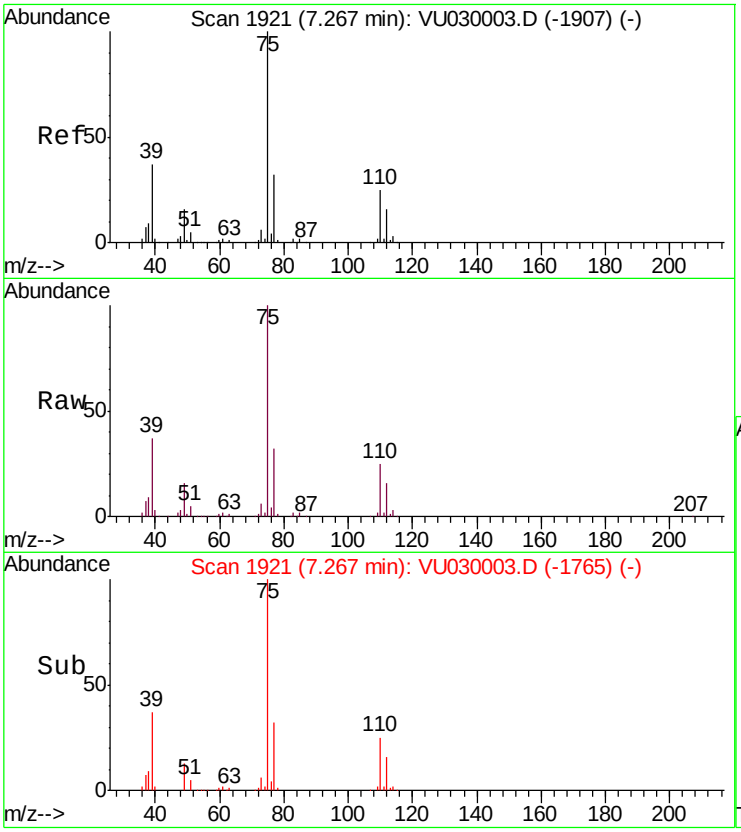


#50
t-1,3-Dichloropropene
Concen: 10.454 ug/l
RT: 7.88 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 75 Resp: 215224

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7



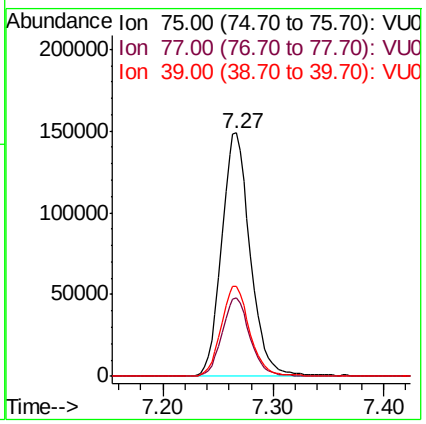


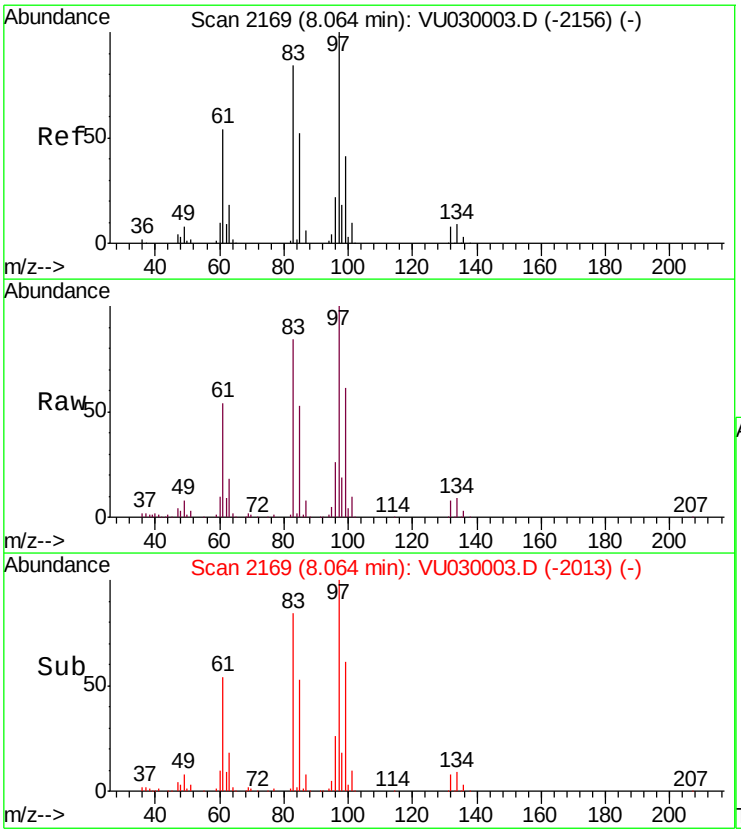
#51
cis-1,3-Dichloropropene
Concen: 10.275 ug/l
RT: 7.27 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 265918

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0
39	36.9	29.5	44.3

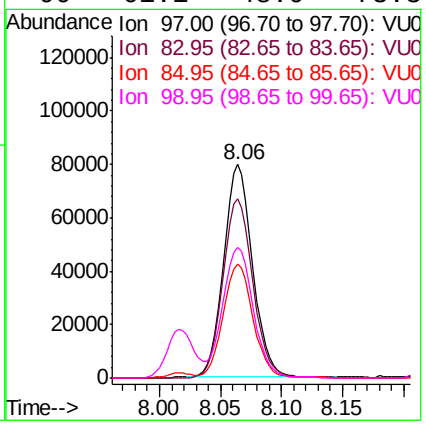


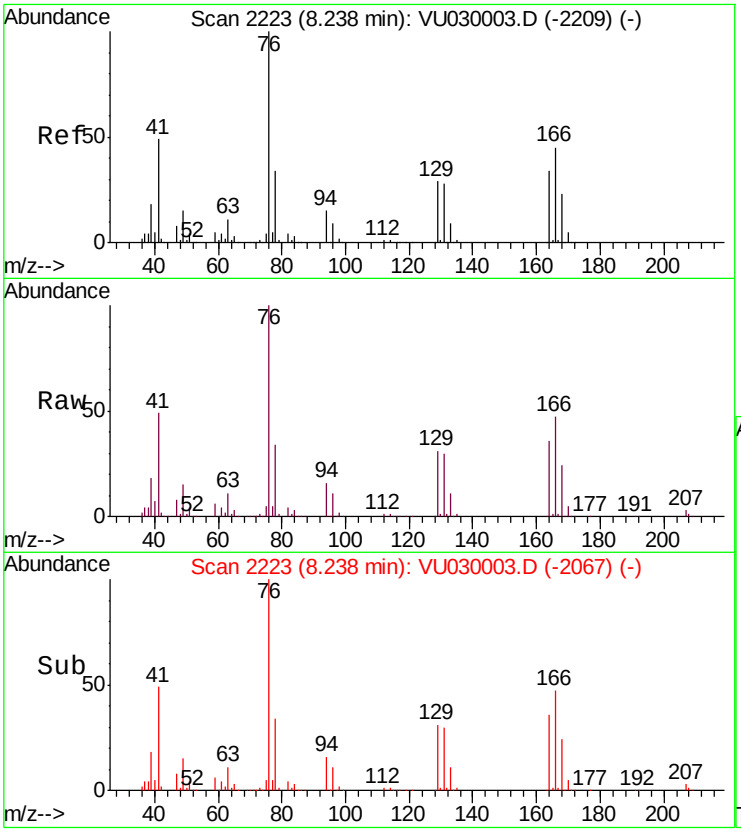


#52
1,1,2-Trichloroethane
Concen: 9.733 ug/l
RT: 8.06 min Scan# 2169
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 97 Resp: 132606

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.4	101.0
85	53.3	42.6	64.0
99	61.1	48.9	73.3



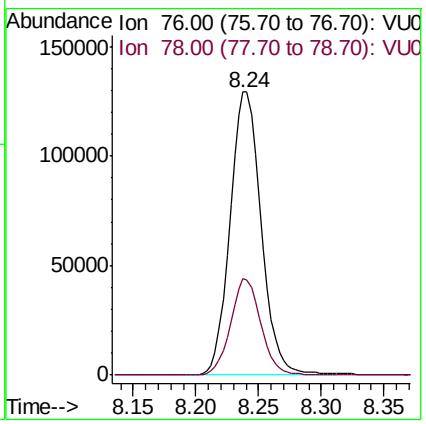


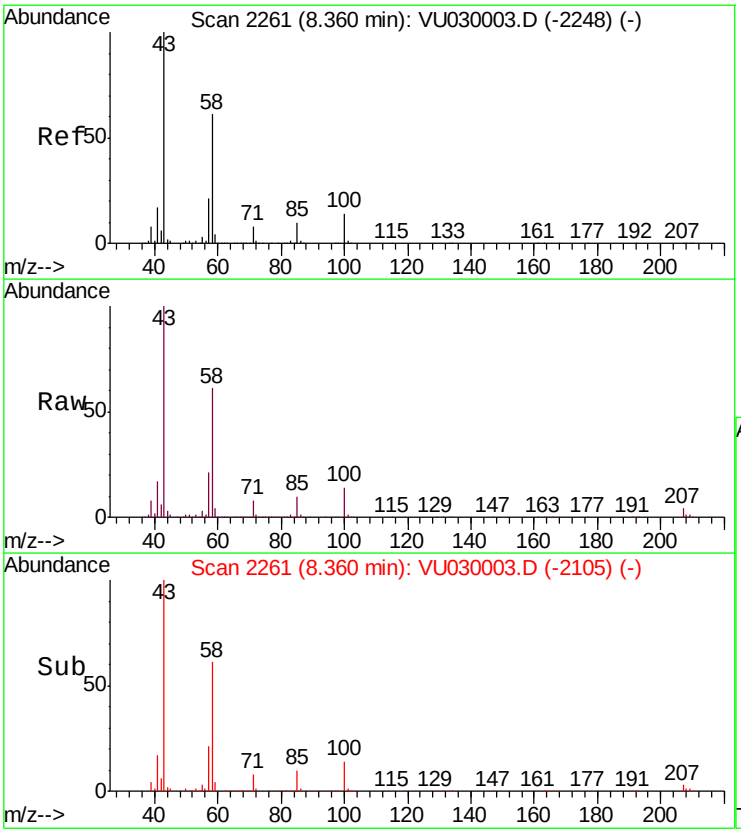
#53
1,3-Dichloropropane
Concen: 9.799 ug/l
RT: 8.24 min Scan# 2223
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 76 Resp: 223284

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.4	39.6

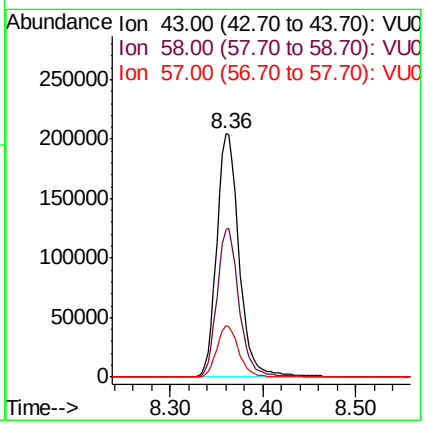


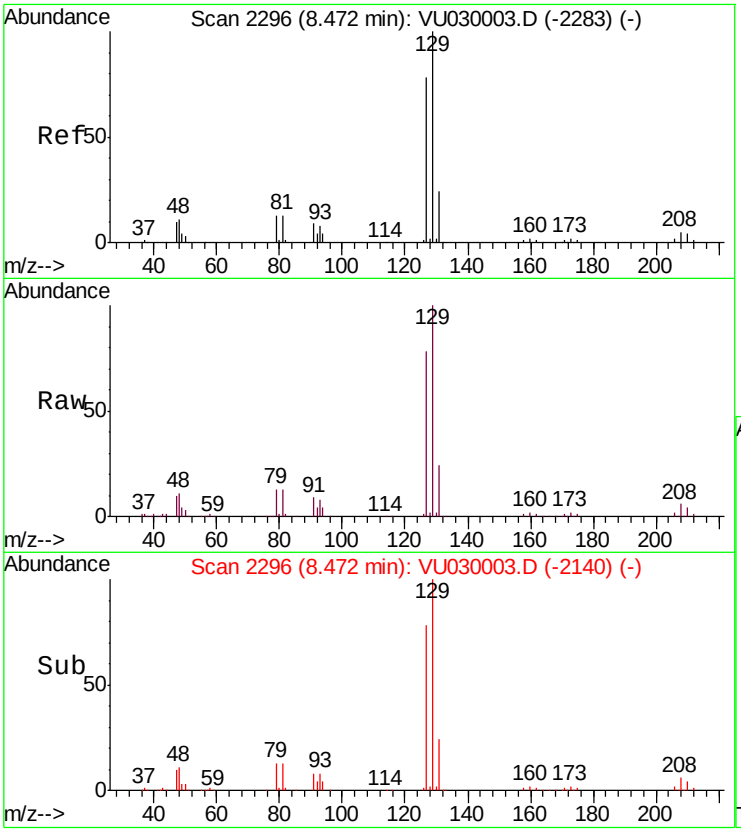


#54
2-Hexanone
Concen: 49.938 ug/l
RT: 8.36 min Scan# 2261
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 43 Resp: 342584

Ion	Ratio	Lower	Upper
43	100		
58	60.3	40.3	80.3
57	20.6	0.6	40.6



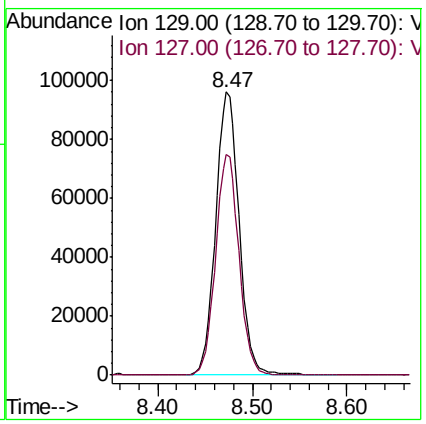


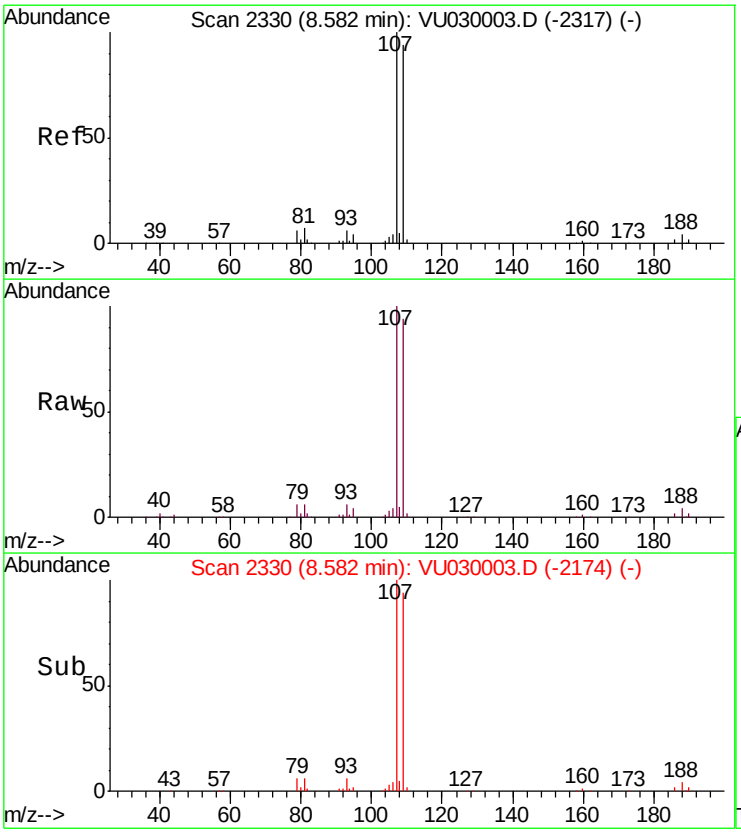
#55
Dibromochloromethane
Concen: 10.018 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:129 Resp: 164183

Ion	Ratio	Lower	Upper
129	100		
127	78.0	62.4	93.6

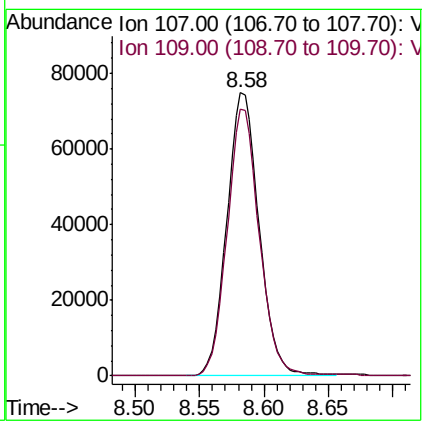


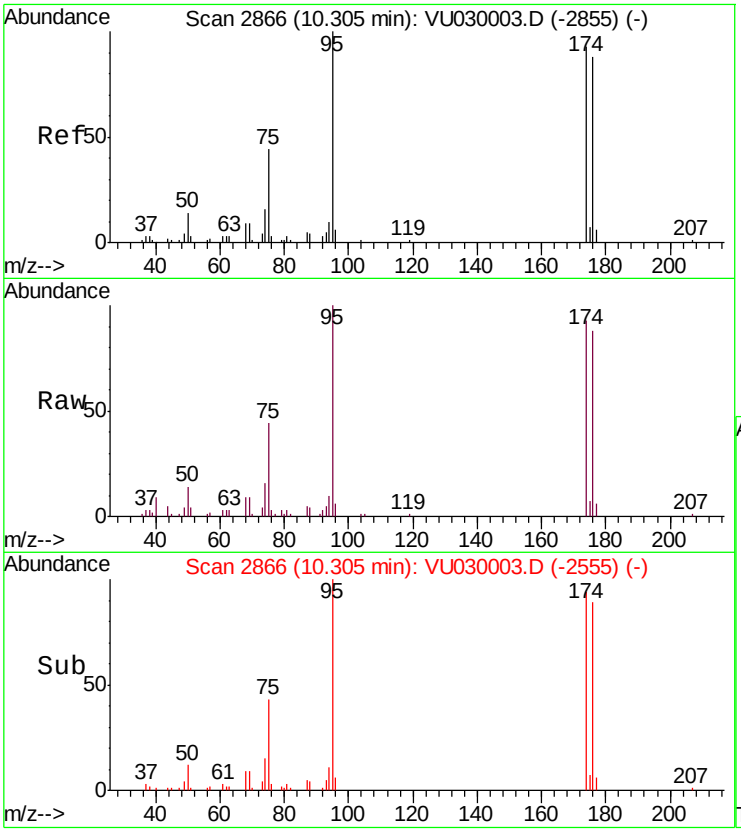


#56
1,2-Dibromoethane
Concen: 9.915 ug/l
RT: 8.58 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:107 Resp: 130006

Ion	Ratio	Lower	Upper
107	100		
109	93.4	0.0	186.8



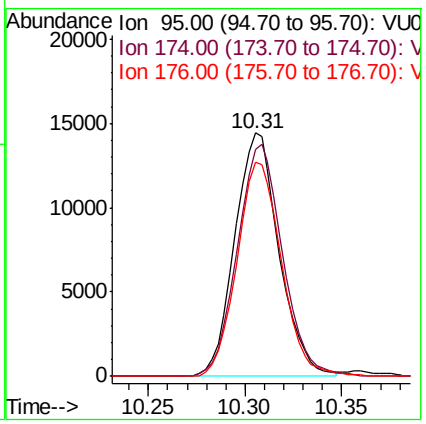


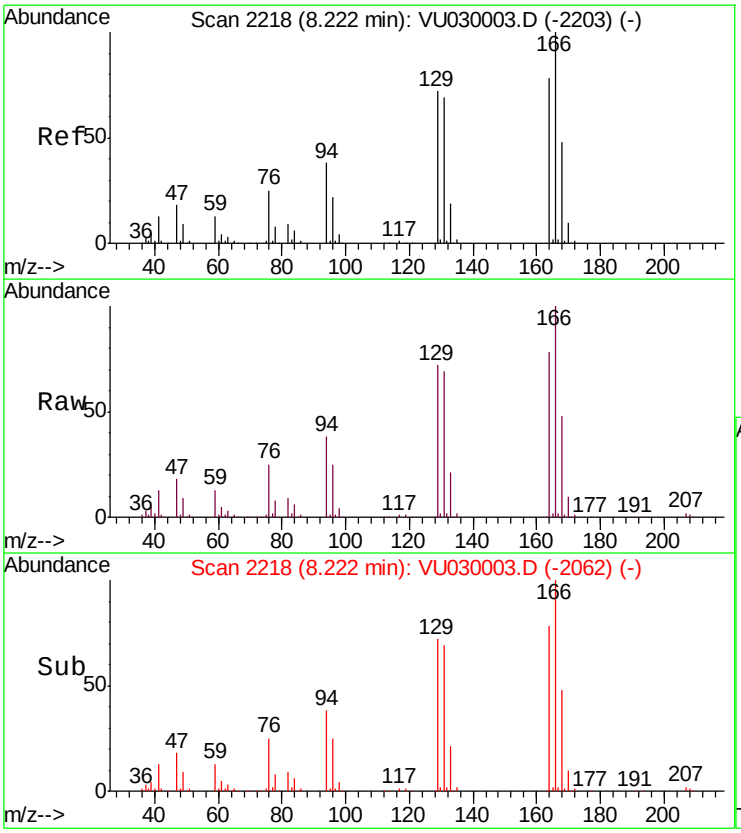
#57
4-Bromofluorobenzene
Concen: 9.915 ug/l
RT: 10.31 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 95 Resp: 22907

Ion	Ratio	Lower	Upper
95	100		
174	97.6	78.1	117.1
176	88.5	70.8	106.2

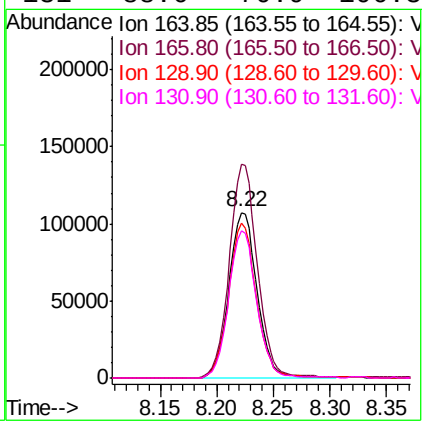


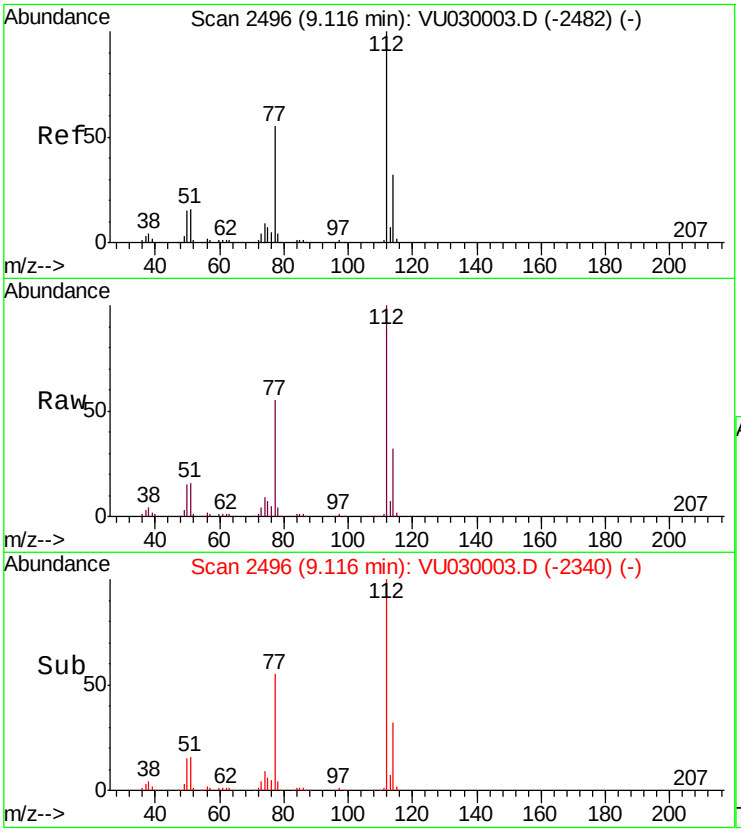


#58
Tetrachloroethene
Concen: 9.820 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:164 Resp: 188206

Ion	Ratio	Lower	Upper
164	100		
166	129.0	103.2	154.8
129	93.1	74.5	111.7
131	88.6	70.9	106.3



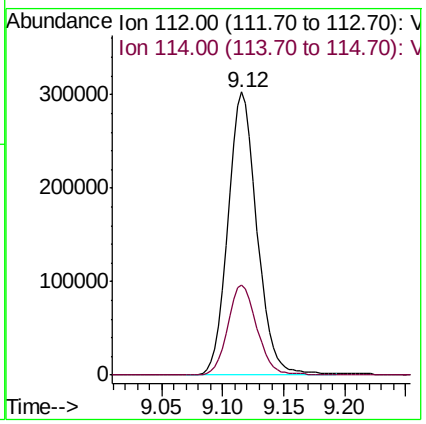


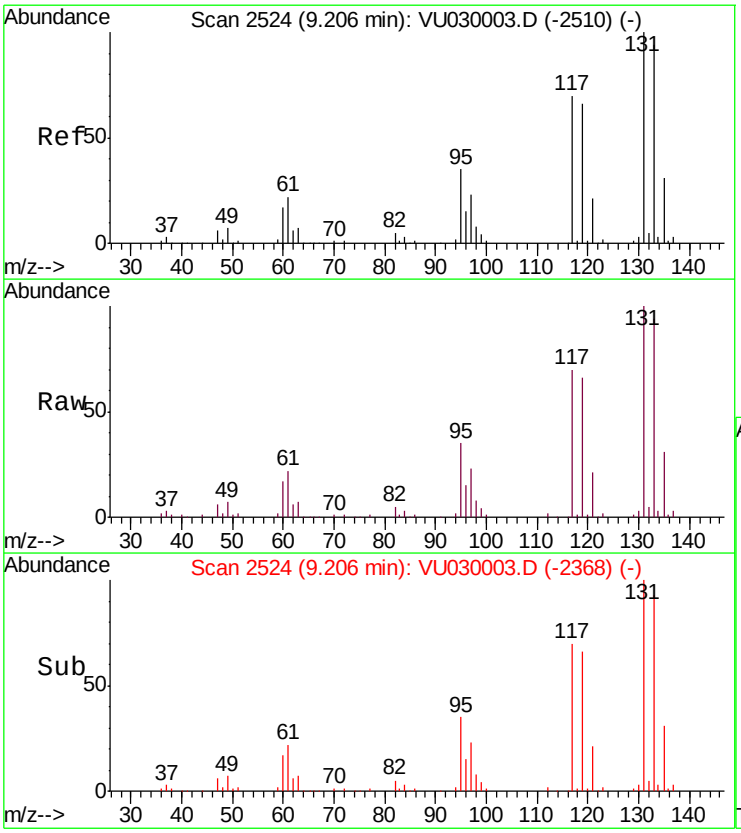
#59
Chlorobenzene
Concen: 9.995 ug/l
RT: 9.12 min Scan# 2496
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:112 Resp: 504266

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.6	38.4

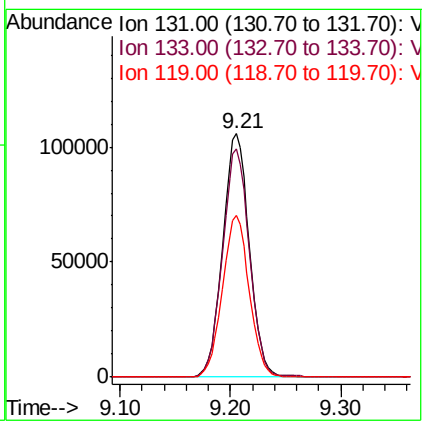


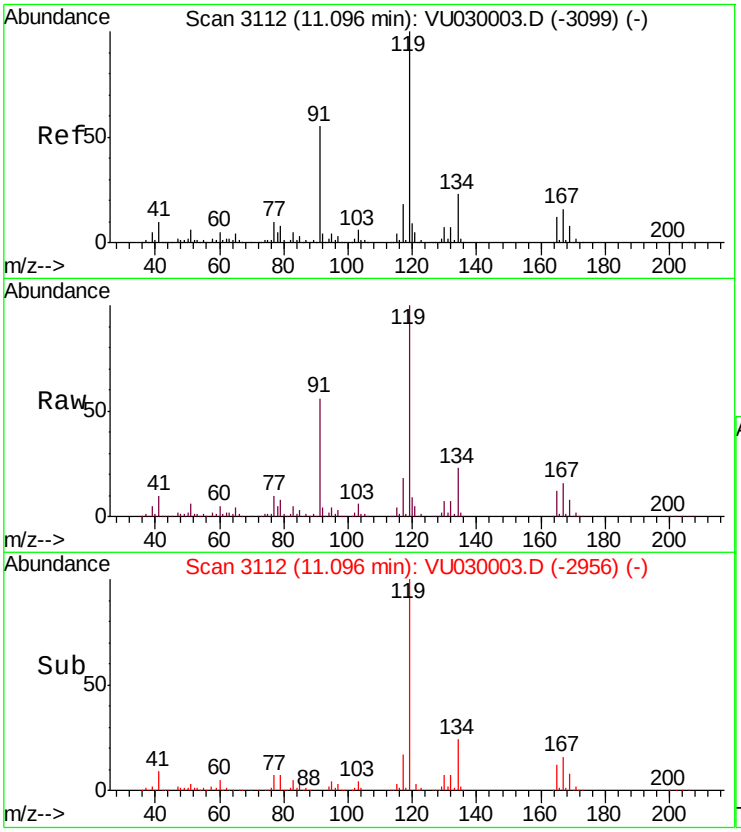


#60
1,1,1,2-Tetrachloroethane
Concen: 9.923 ug/l
RT: 9.21 min Scan# 2524
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:131 Resp: 176840

Ion	Ratio	Lower	Upper
131	100		
133	94.5	75.6	113.4
119	66.6	53.3	79.9



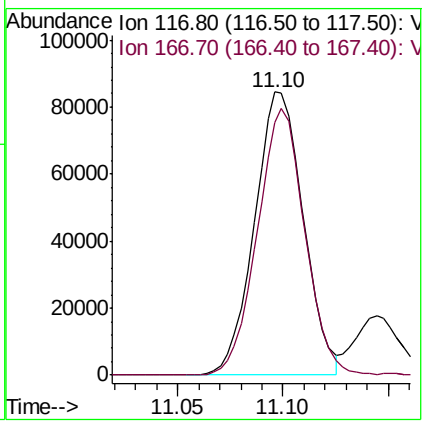


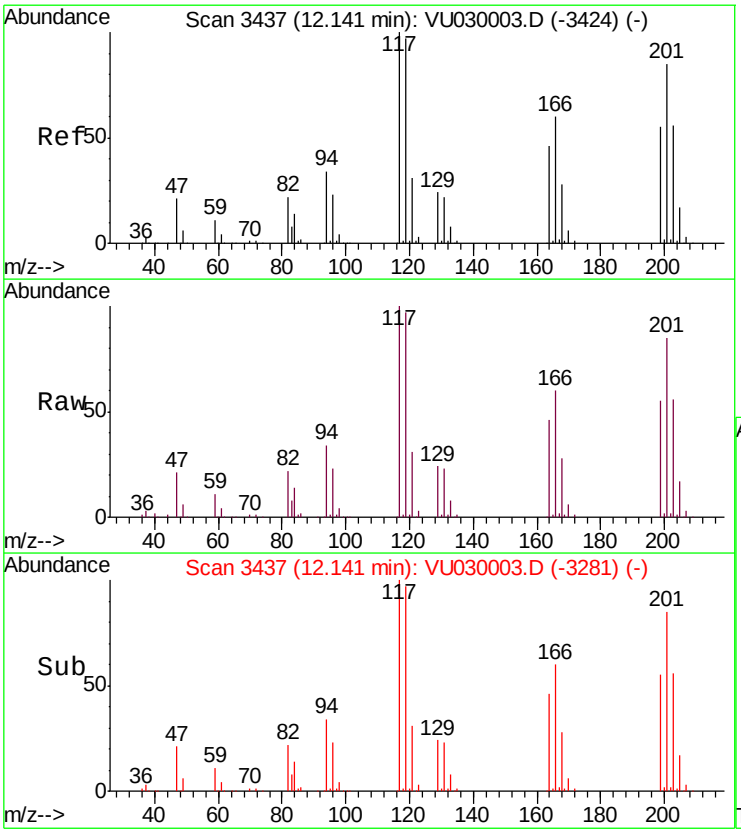
#61
Pentachloroethane
Concen: 9.888 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:117 Resp: 135993

Ion	Ratio	Lower	Upper
117	100		
167	91.4	73.1	109.7

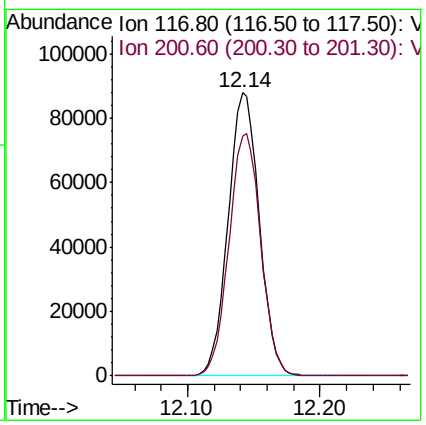


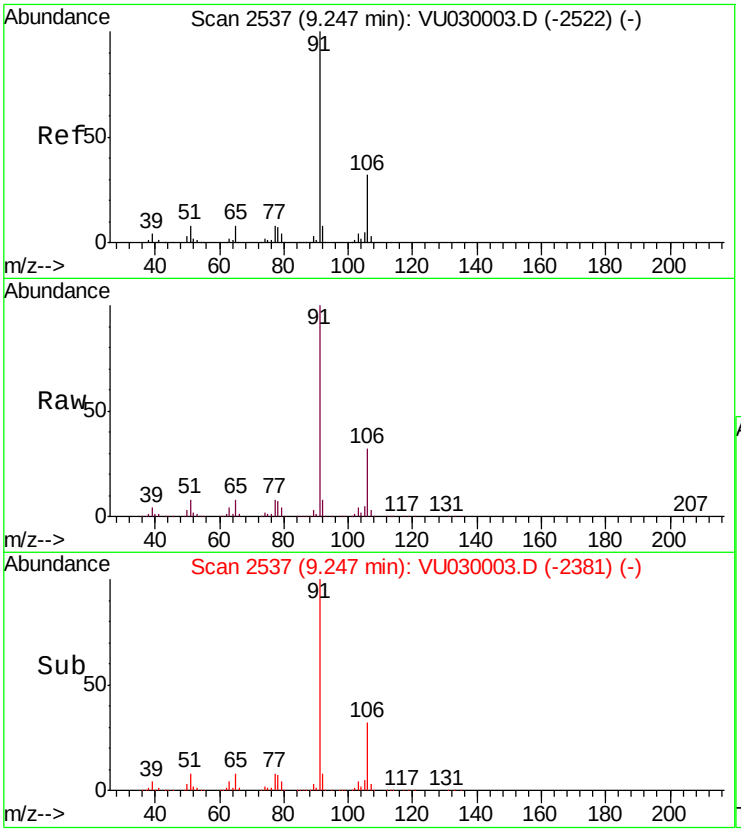


#62
Hexachloroethane
Concen: 10.360 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:117 Resp: 143555

Ion	Ratio	Lower	Upper
117	100		
201	86.9	69.5	104.3



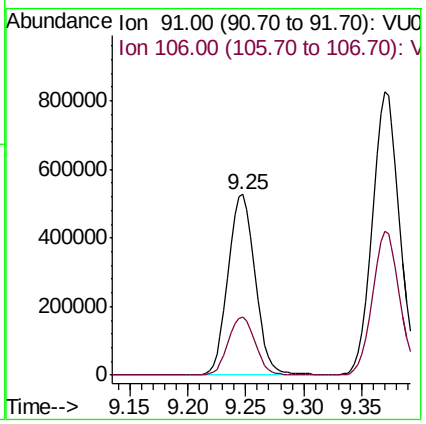


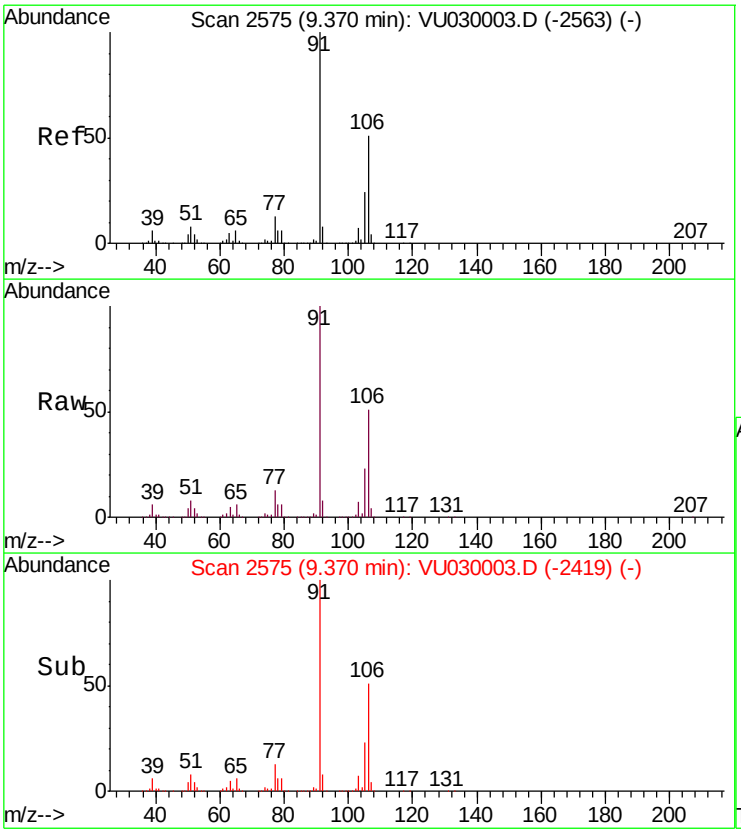
#63
Ethyl Benzene
Concen: 10.289 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 91 Resp: 852487

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.7	38.5

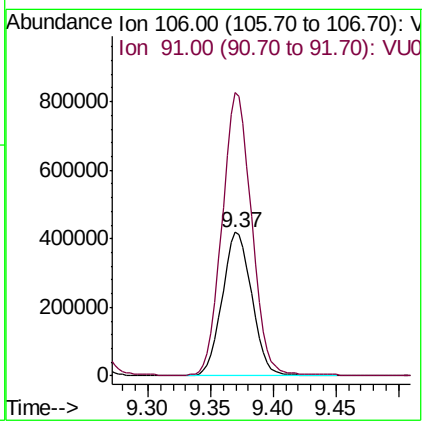


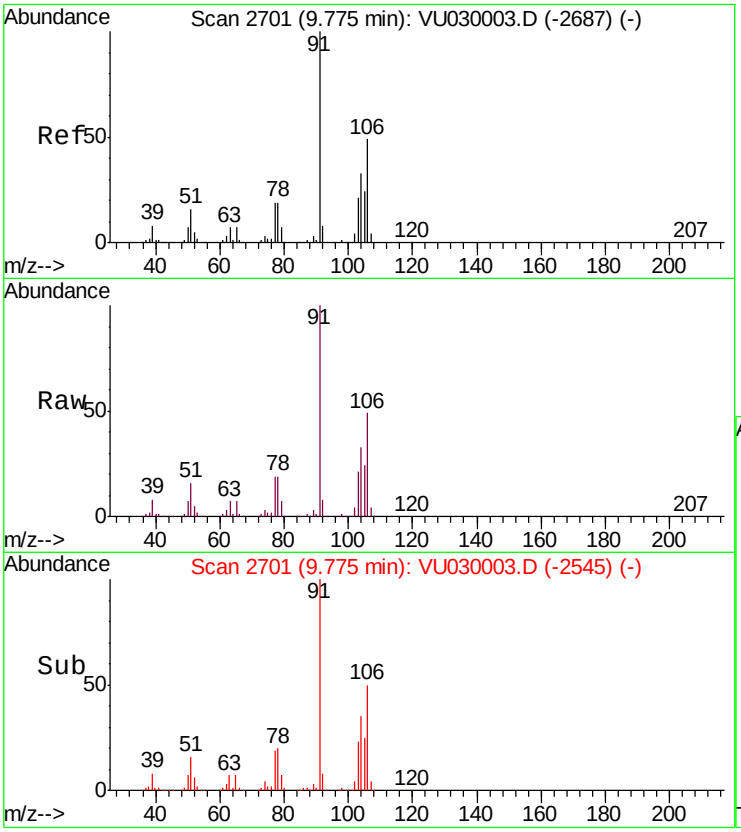


#64
m/p-Xylenes
Concen: 21.077 ug/l
RT: 9.37 min Scan# 2575
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:106 Resp: 687083

Ion	Ratio	Lower	Upper
106	100		
91	197.4	157.9	236.9



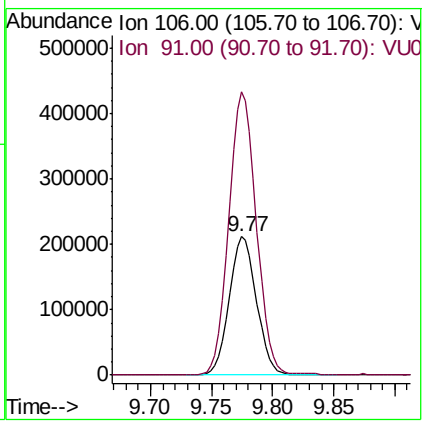


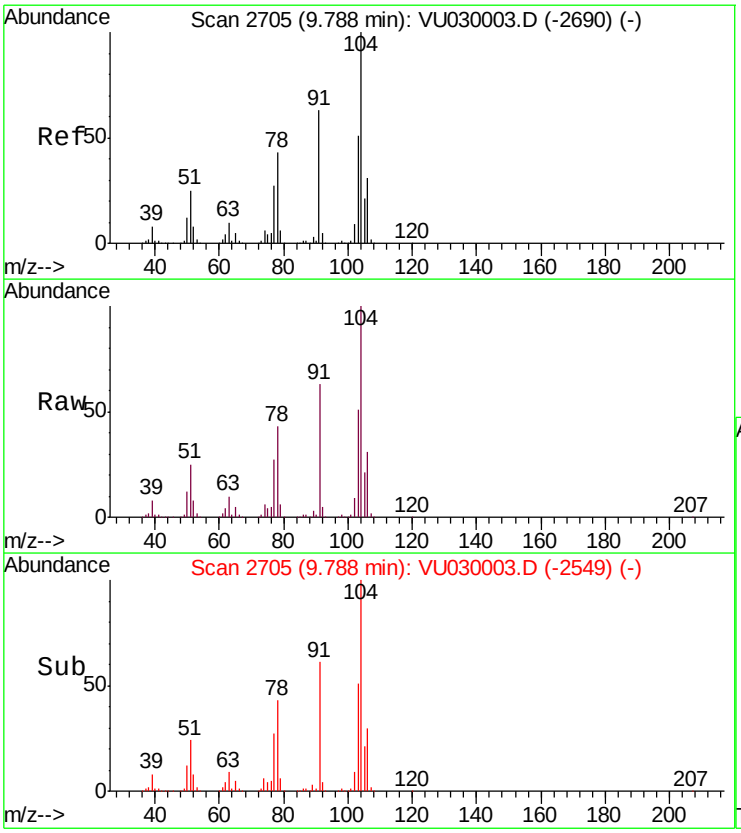
#65
o-Xylene
Concen: 10.351 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:106 Resp: 330985

Ion	Ratio	Lower	Upper
106	100		
91	206.3	103.2	309.4

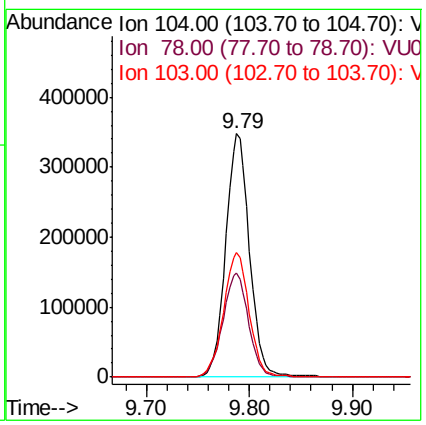


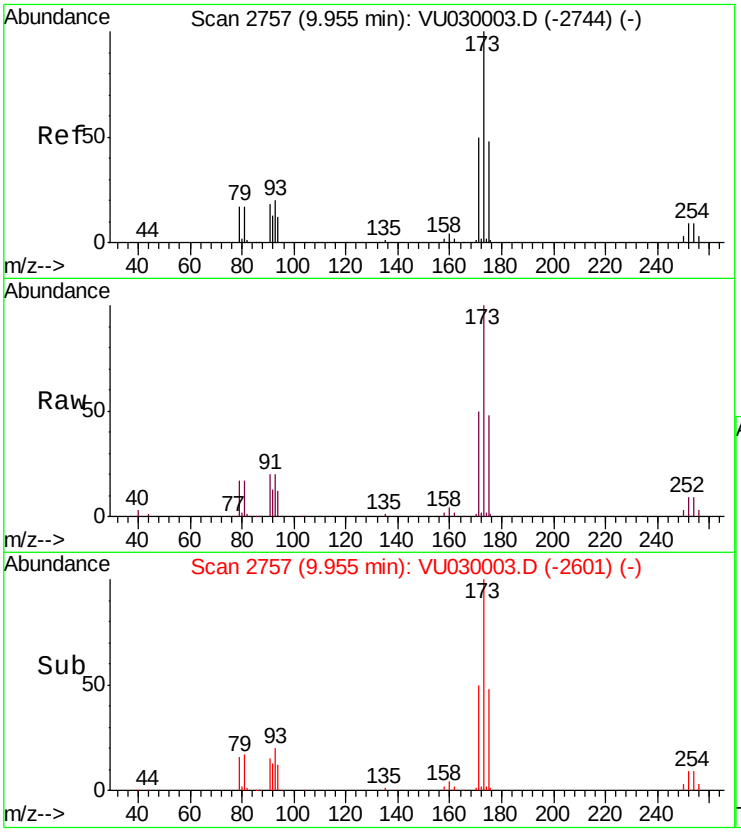


#66
Styrene
Concen: 10.709 ug/l
RT: 9.79 min Scan# 2705
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:104 Resp: 561207

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.0	55.4
103	54.7	43.8	65.6



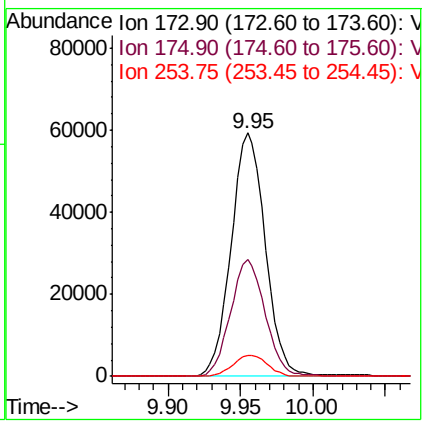


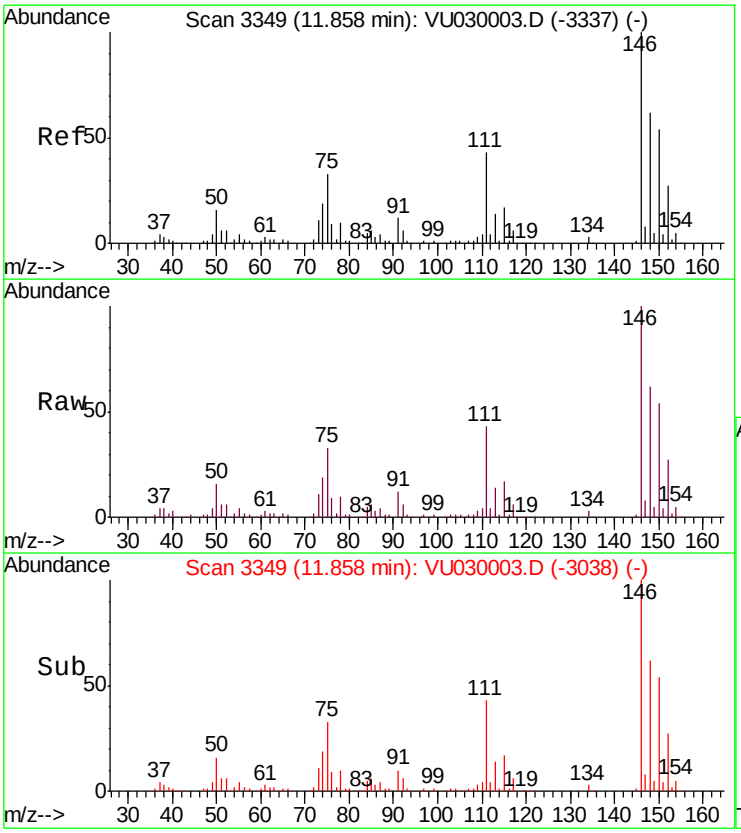
#67
Bromoform
Concen: 10.361 ug/l
RT: 9.95 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:173 Resp: 97063

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.0	58.4
254	8.7	7.0	10.4

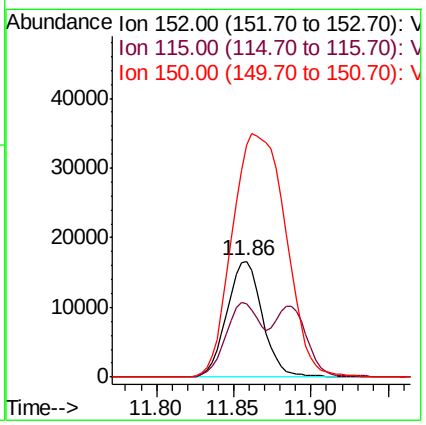


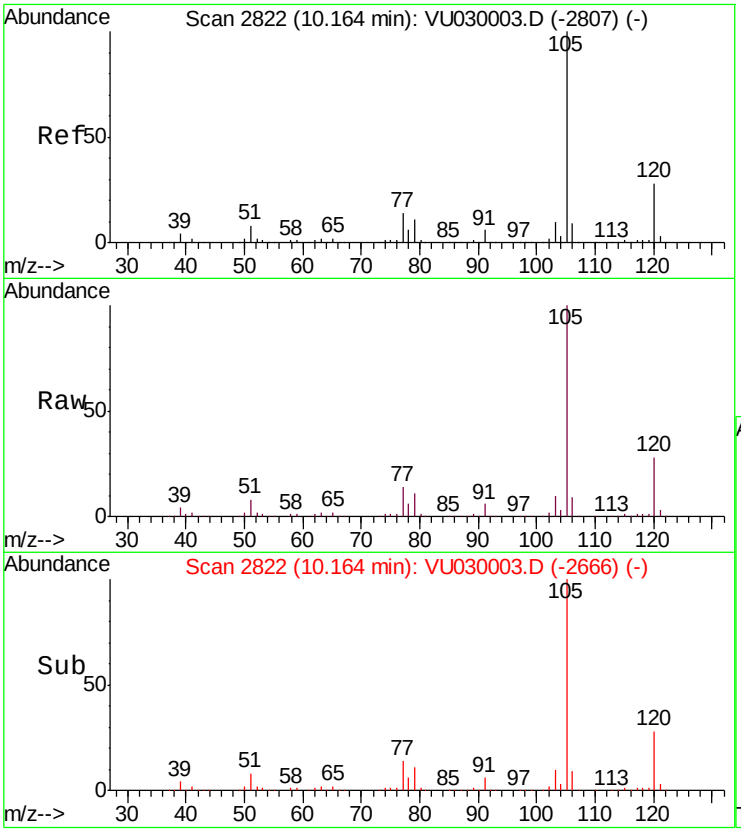


#68
1,2-Dichlorobenzene-d4
Concen: 10.361 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:152 Resp: 26477

Ion	Ratio	Lower	Upper
152	100		
115	63.4	0.0	126.8
150	317.1	0.0	634.2



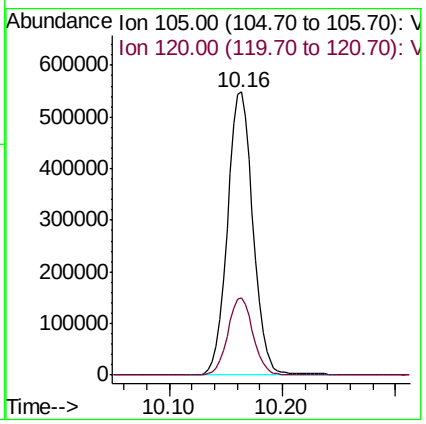


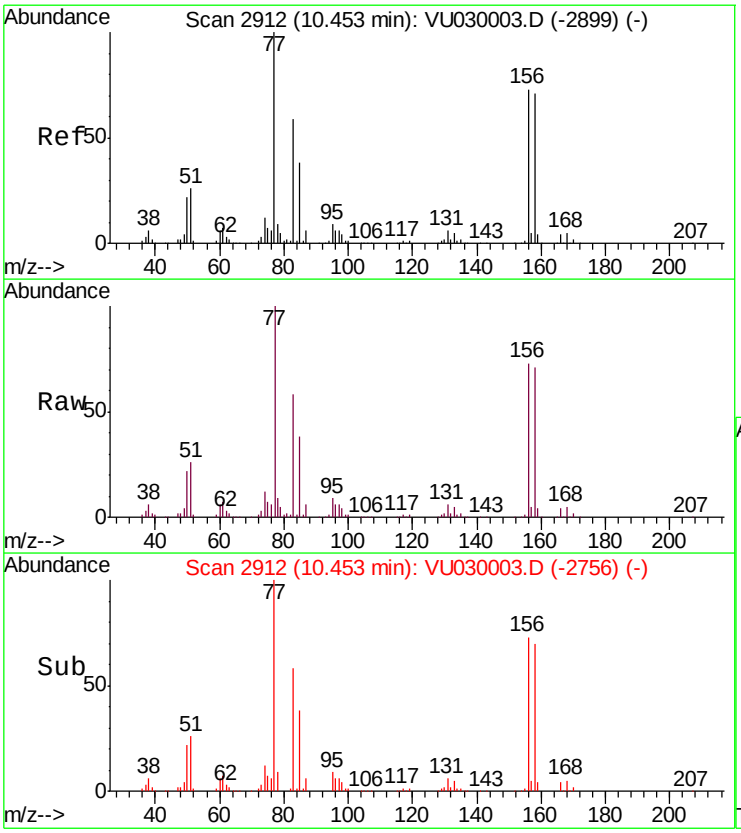
#69
Isopropylbenzene
Concen: 10.352 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 862999

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

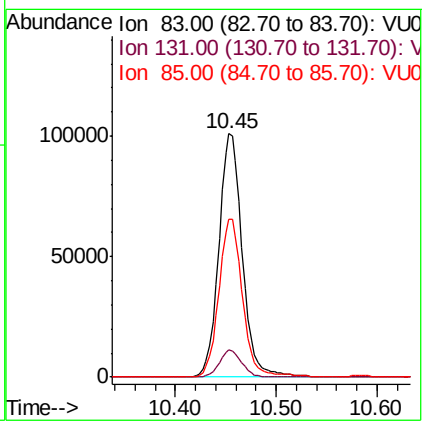


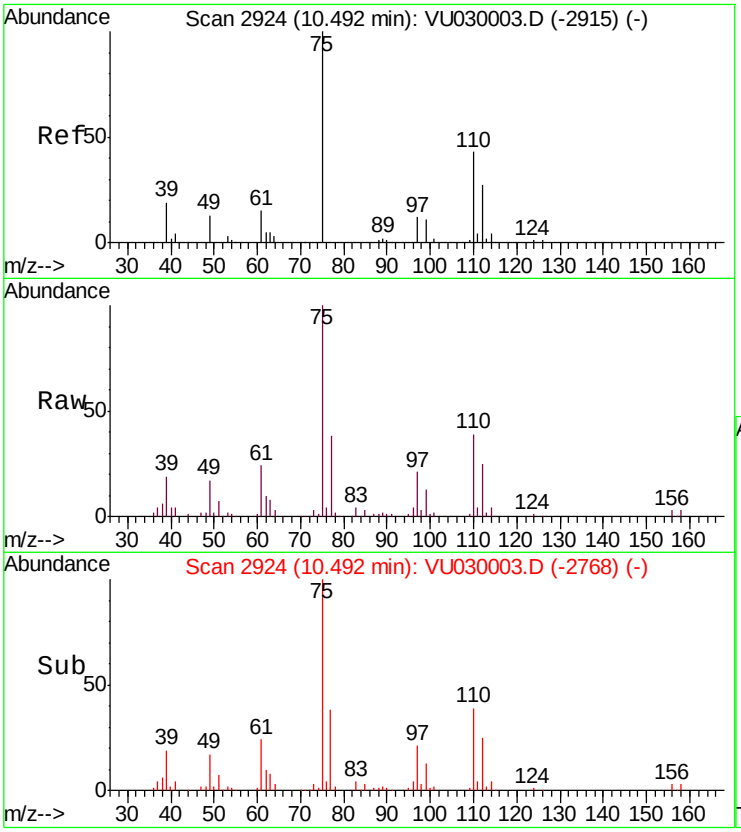


#70
1,1,2,2-Tetrachloroethane
Concen: 9.780 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 83 Resp: 164222

Ion	Ratio	Lower	Upper
83	100		
131	10.5	8.4	12.6
85	65.7	52.6	78.8



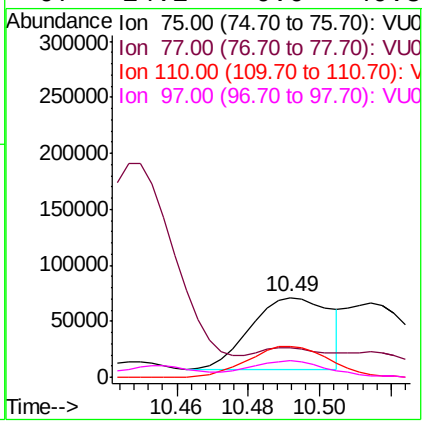


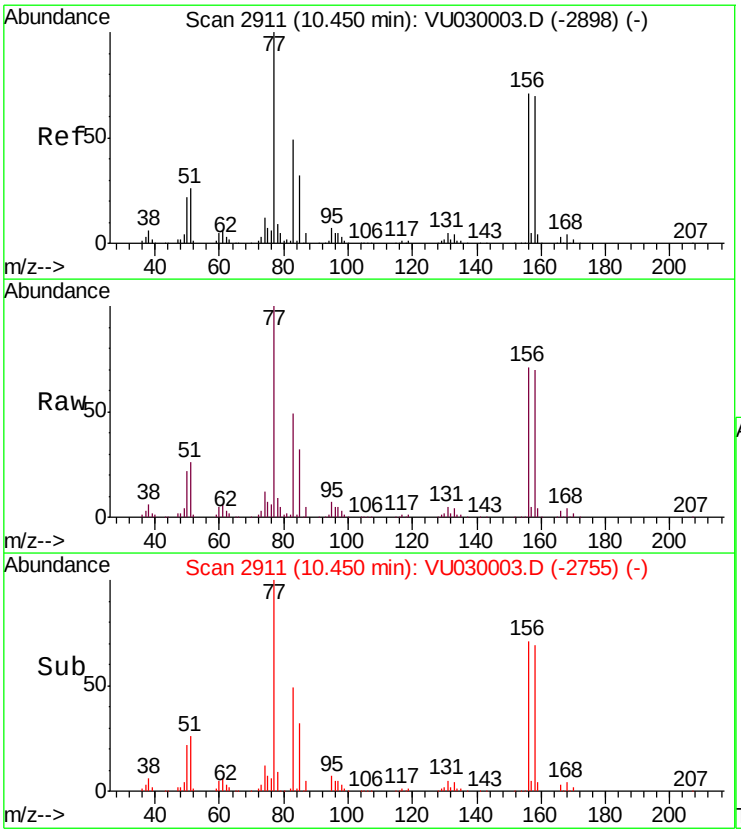
#71
1,2,3-Trichloropropane
Concen: 7.864 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 98029

Ion	Ratio	Lower	Upper
75	100		
77	10.0	0.0	16.8
110	45.6	0.0	76.8
97	24.2	0.0	40.8

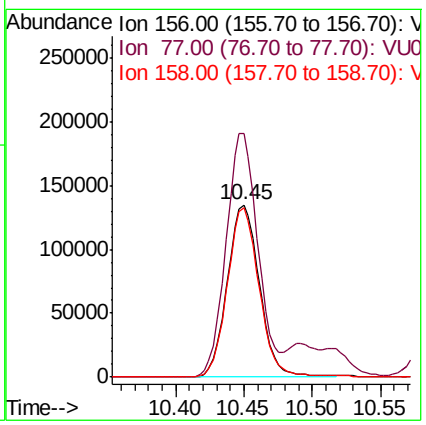


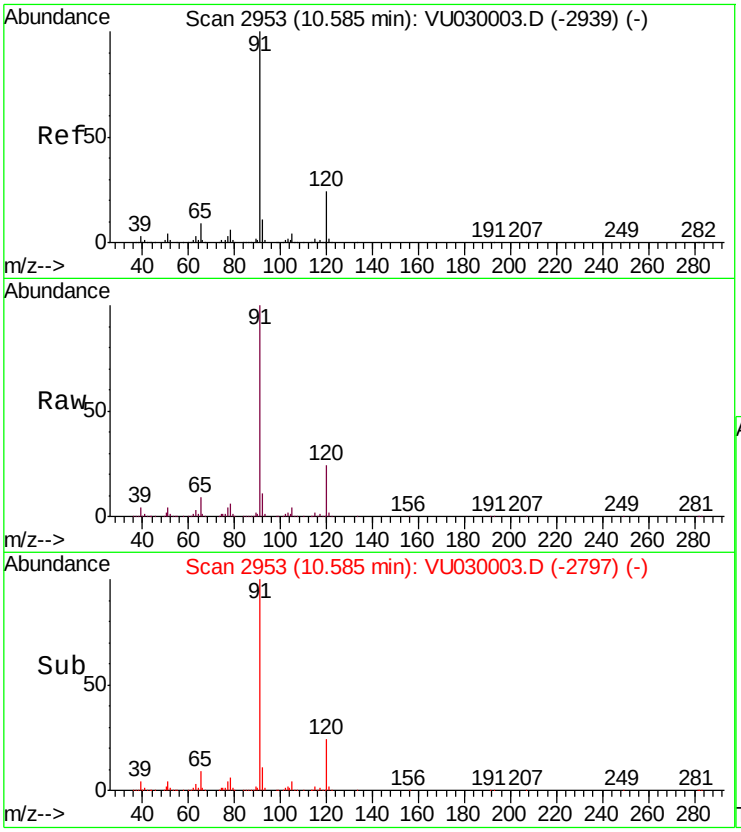


#72
Bromobenzene
Concen: 10.131 ug/l
RT: 10.45 min Scan# 2911
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:156 Resp: 221512

Ion	Ratio	Lower	Upper
156	100		
77	139.3	0.0	278.6
158	97.6	0.0	195.2



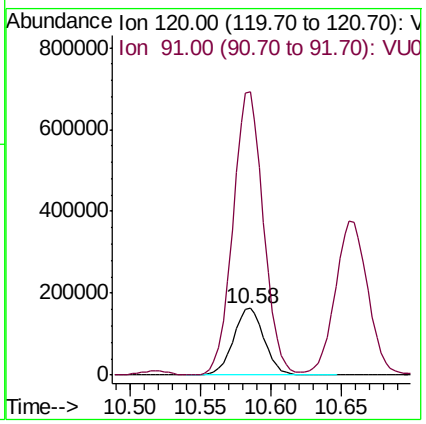


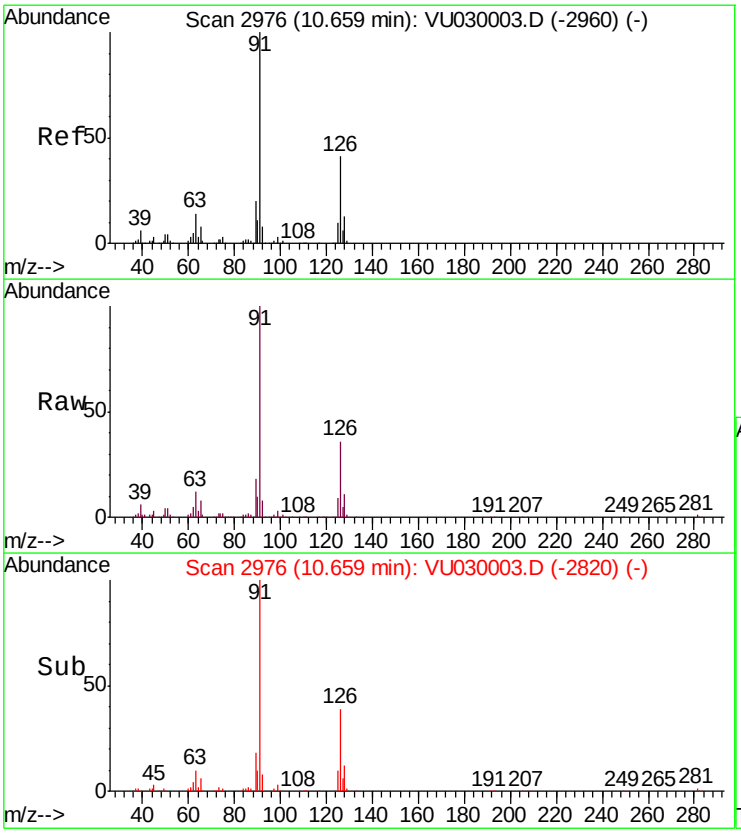
#73
n-propylbenzene
Concen: 10.550 ug/l
RT: 10.58 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:120 Resp: 249511

Ion	Ratio	Lower	Upper
120	100		
91	419.2	335.4	503.0

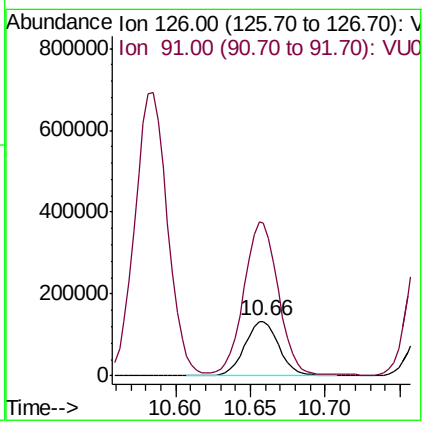


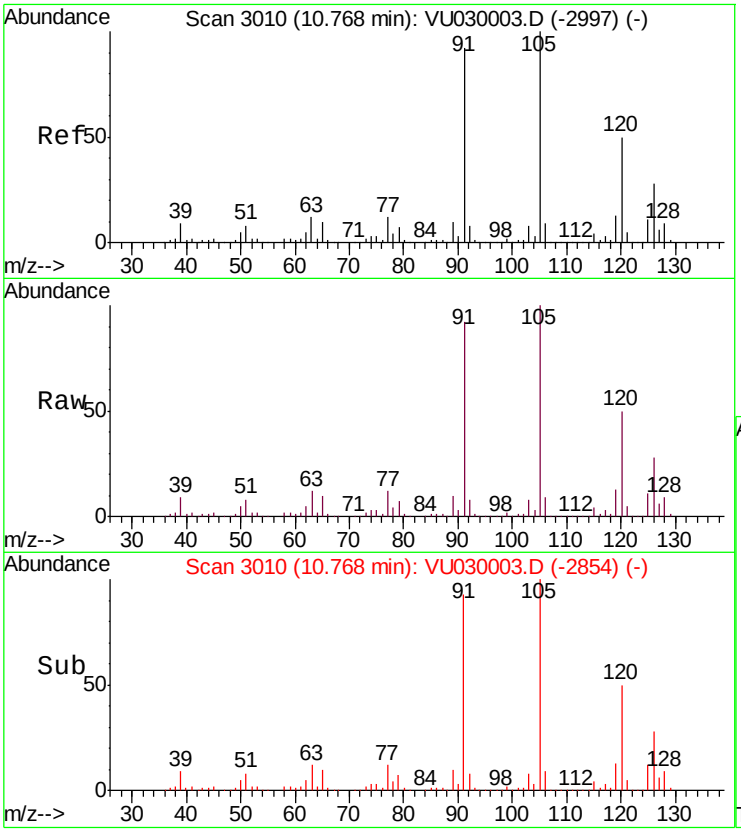


#74
2-Chlorotoluene
Concen: 10.236 ug/l
RT: 10.66 min Scan# 2976
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:126 Resp: 212000

Ion	Ratio	Lower	Upper
126	100		
91	280.5	0.0	561.0



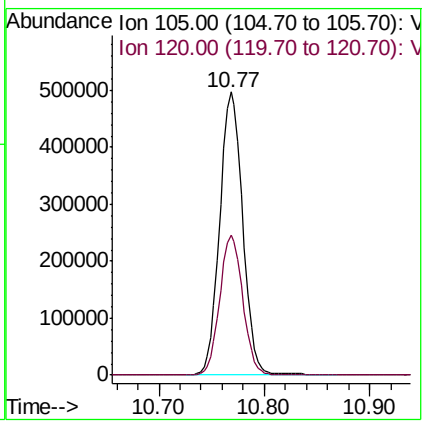


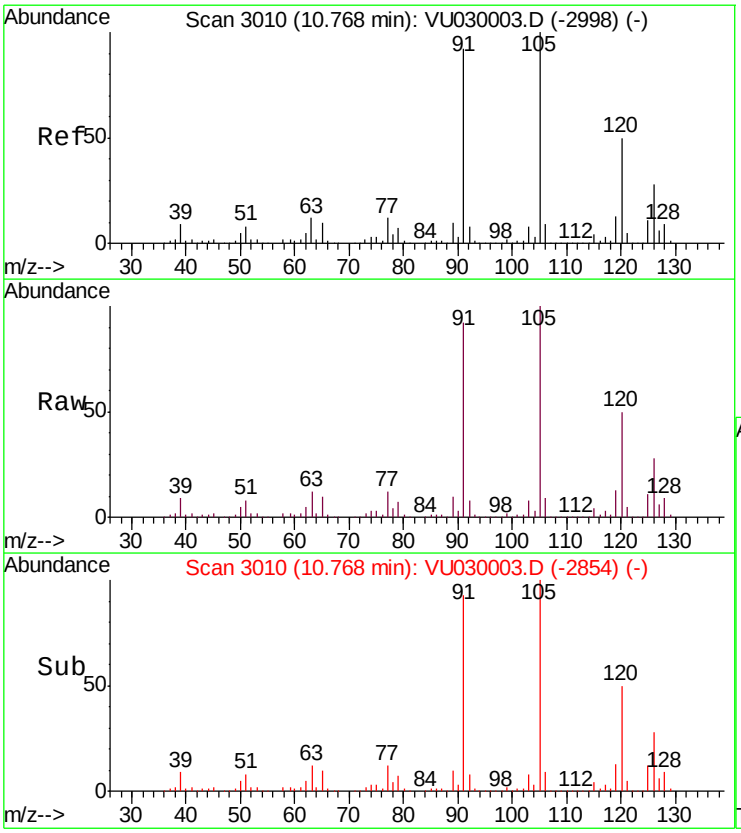
#75
1,3,5-Trimethylbenzene
Concen: 10.564 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 750316

Ion	Ratio	Lower	Upper
105	100		
120	49.8	39.8	59.8

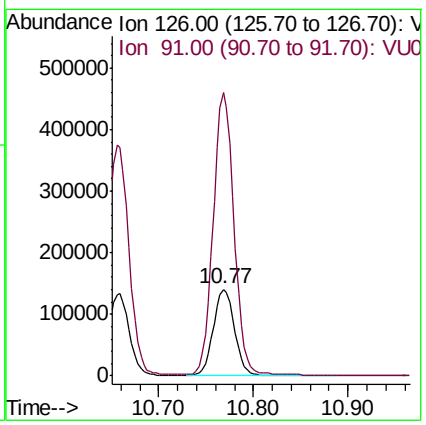


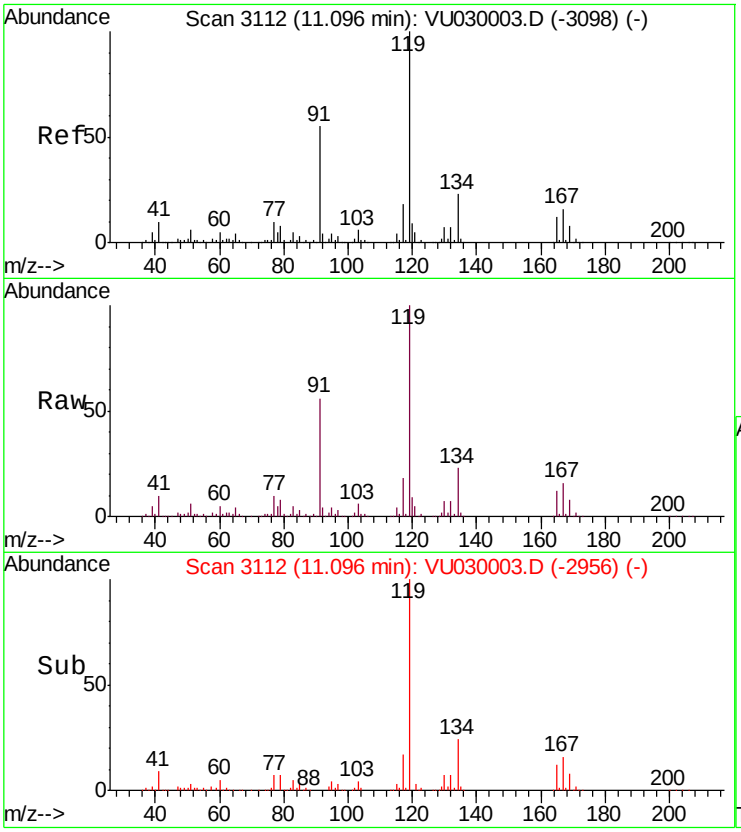


#76
4-Chlorotoluene
Concen: 10.446 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:126 Resp: 220849

Ion	Ratio	Lower	Upper
126	100		
91	320.9	0.0	641.8



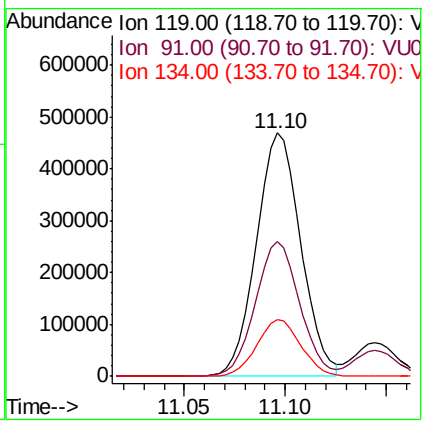


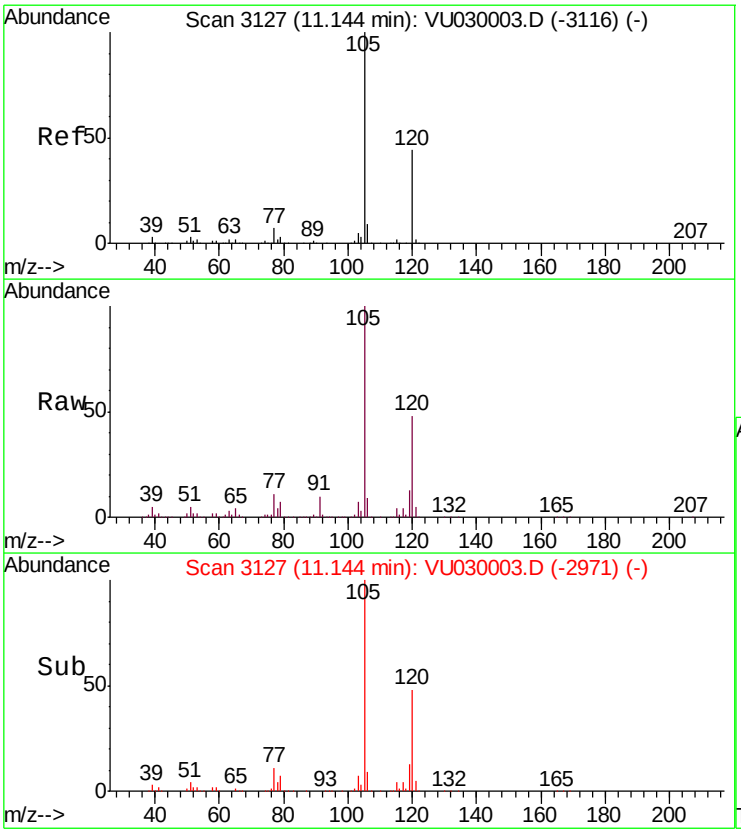
#77
tert-Butylbenzene
Concen: 10.378 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:119 Resp: 721476

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.6	82.8
134	23.4	18.7	28.1

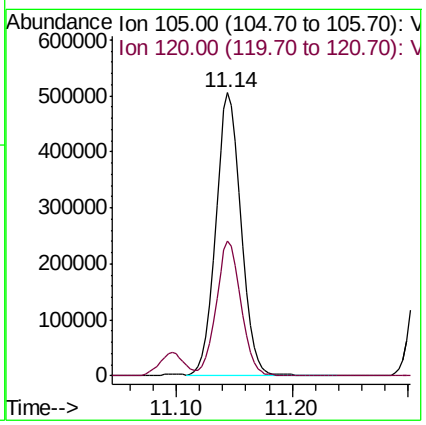


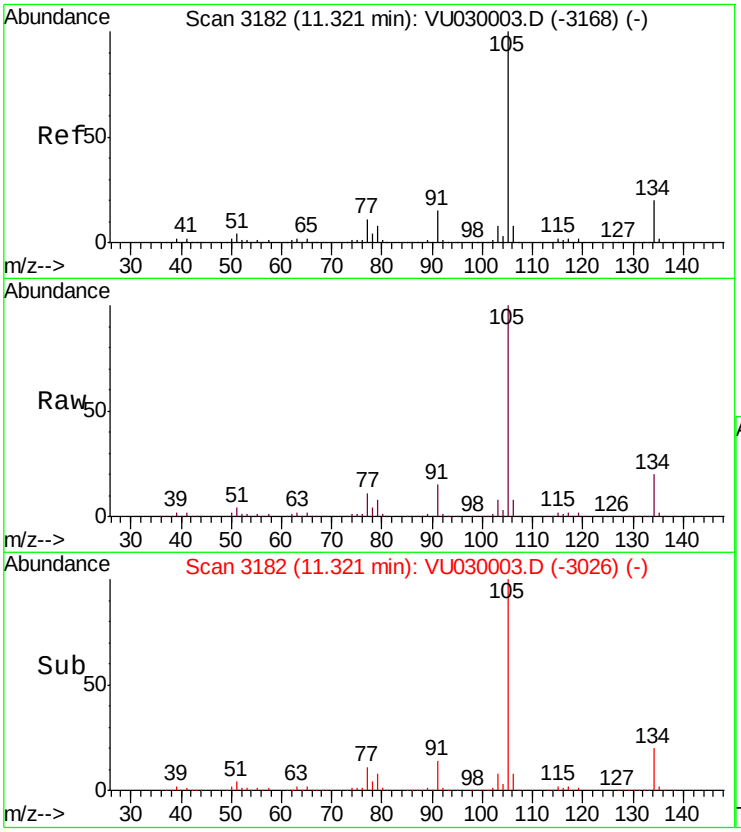


#78
1,2,4-Trimethylbenzene
Concen: 10.632 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:105 Resp: 767923

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.5	70.6



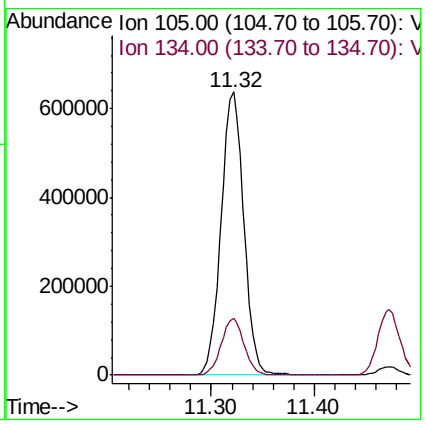


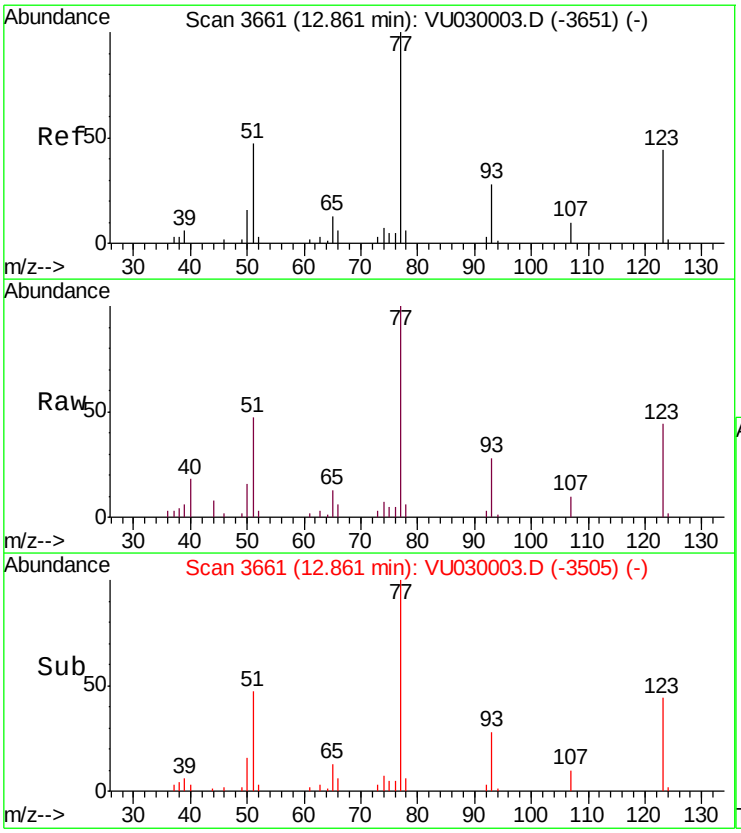
#79
sec-Butylbenzene
Concen: 10.486 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 976629

Ion	Ratio	Lower	Upper
105	100		
134	20.1	16.1	24.1

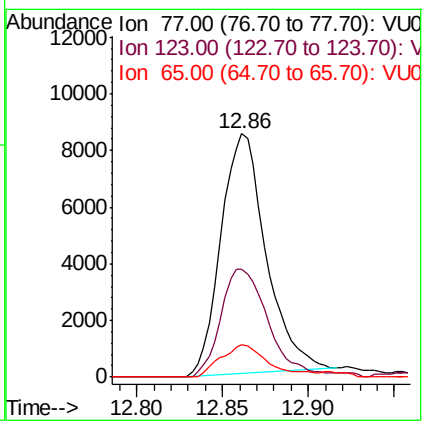


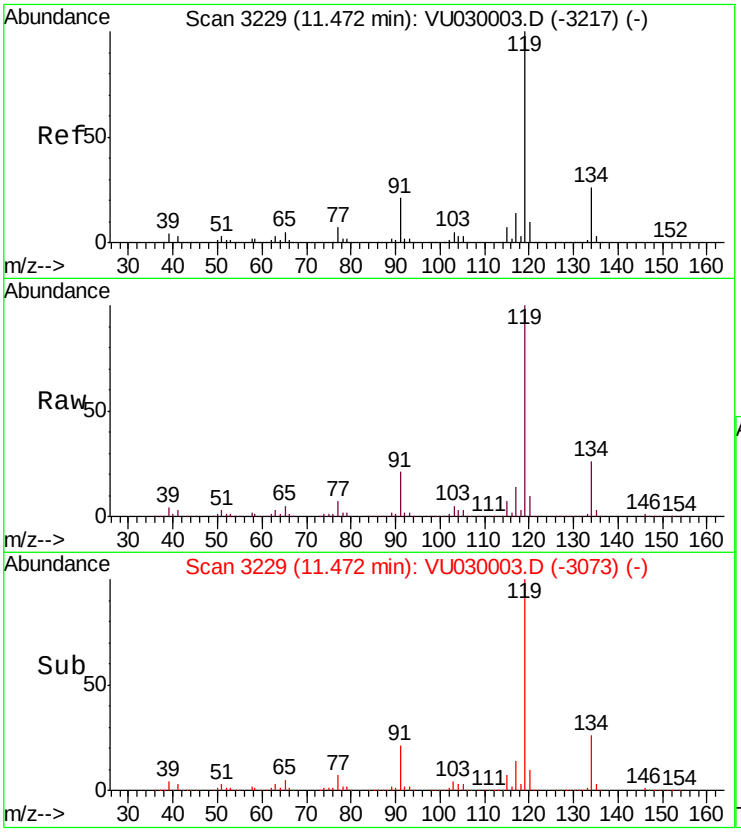


#80
Nitrobenzene
Concen: 49.442 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 77 Resp: 15507

Ion	Ratio	Lower	Upper
77	100		
123	45.2	19.9	70.5
65	12.3	10.8	13.8



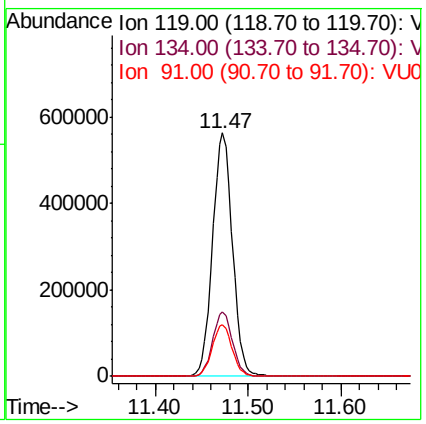


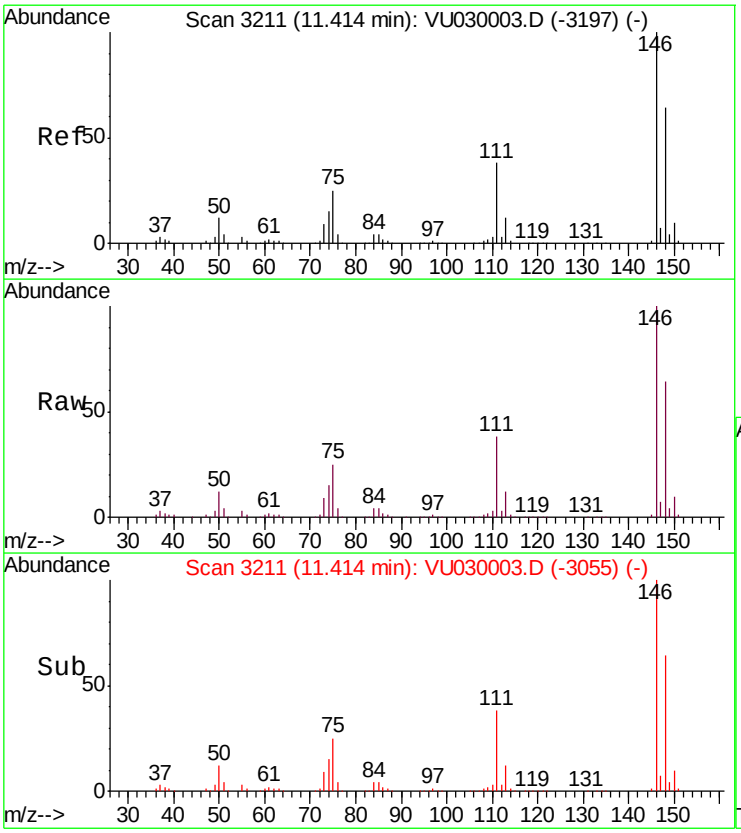
#81
p-Isopropyltoluene
Concen: 10.688 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:119 Resp: 834909

Ion	Ratio	Lower	Upper
119	100		
134	26.5	21.2	31.8
91	21.3	17.0	25.6

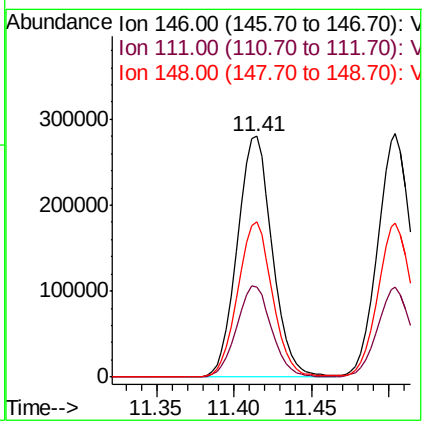


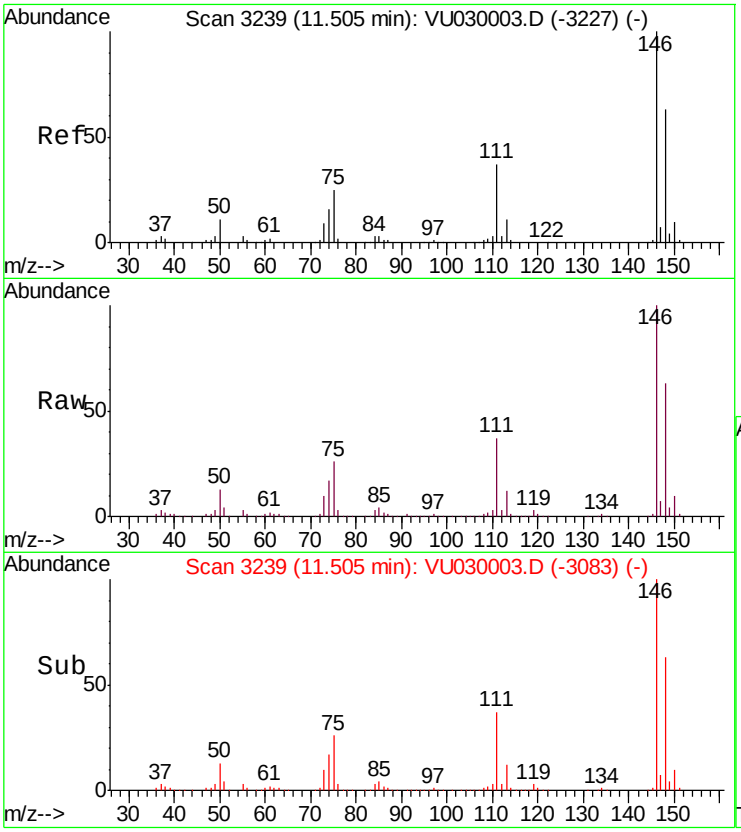


#82
1,3-Dichlorobenzene
Concen: 10.000 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:146 Resp: 441542

Ion	Ratio	Lower	Upper
146	100		
111	37.9	30.3	45.5
148	63.9	51.1	76.7



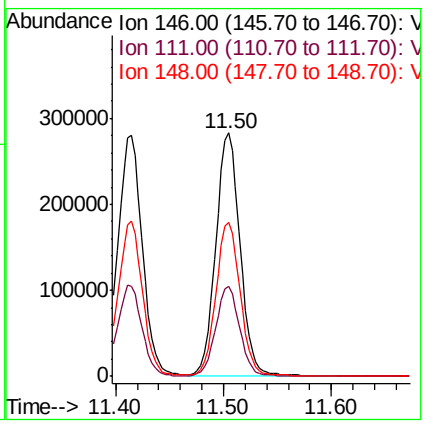


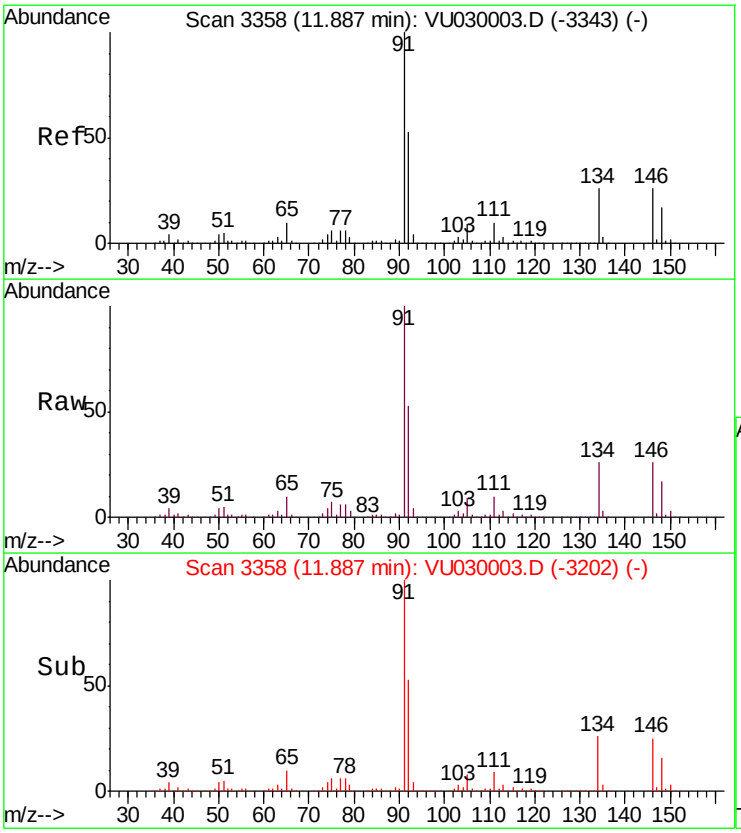
#83
1,4-Dichlorobenzene
Concen: 9.974 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:146 Resp: 442730

Ion	Ratio	Lower	Upper
146	100		
111	36.6	29.3	43.9
148	63.3	50.6	76.0

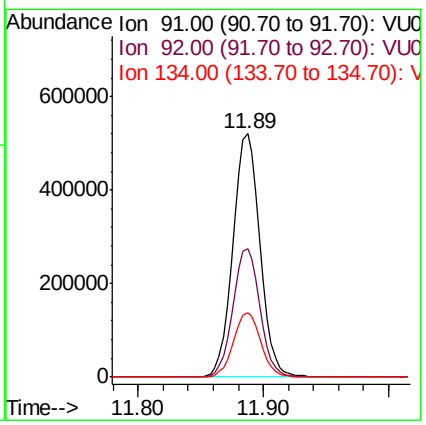


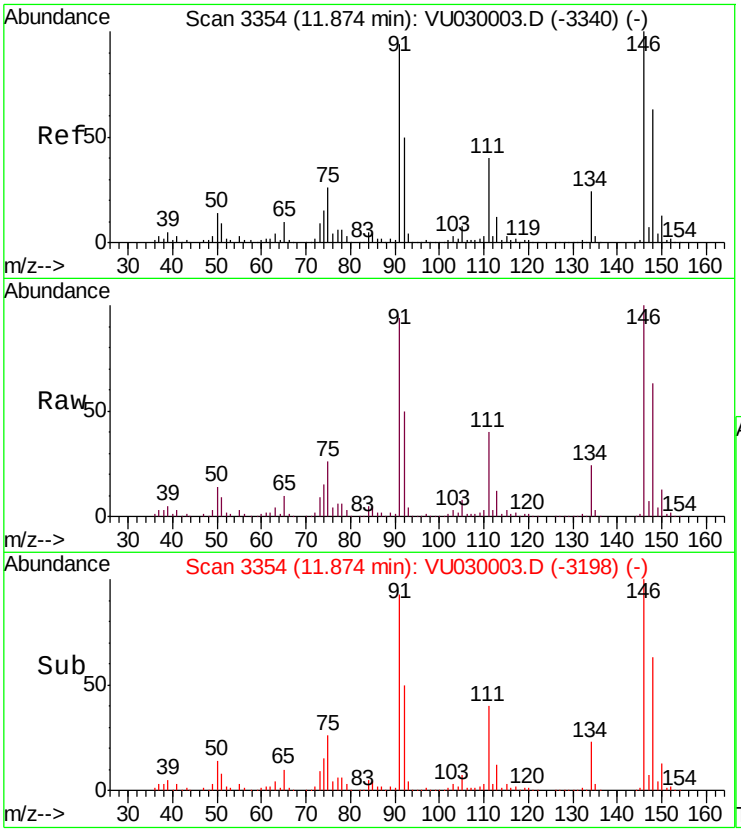


#84
n-Butylbenzene
Concen: 10.672 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 91 Resp: 778746

Ion	Ratio	Lower	Upper
91	100		
92	53.0	42.4	63.6
134	26.7	21.4	32.0



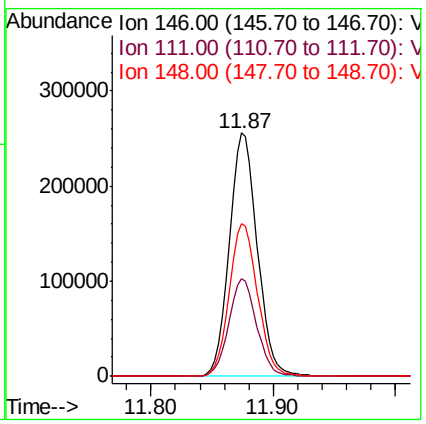


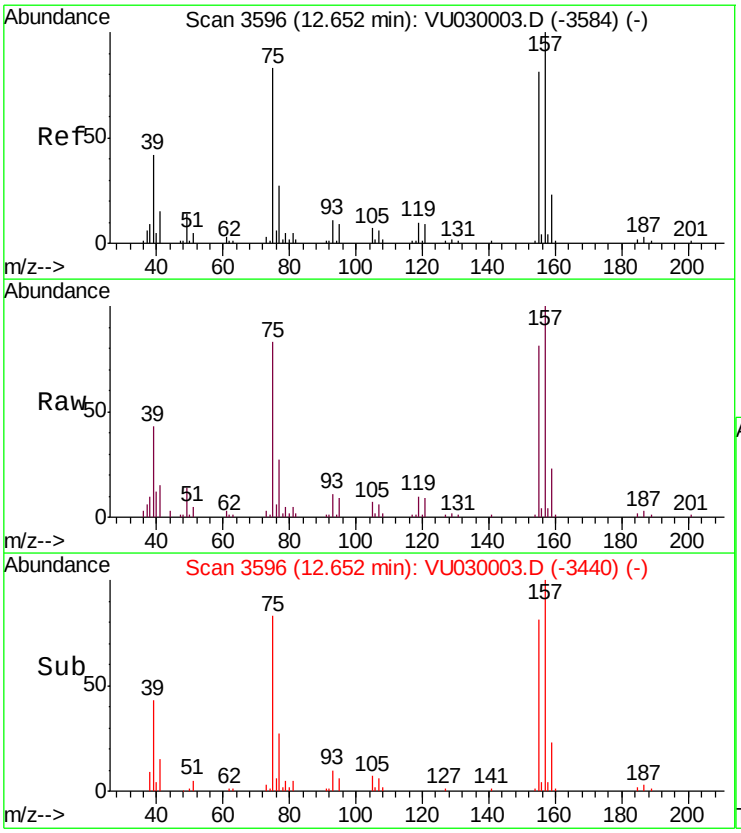
#85
1,2-Dichlorobenzene
Concen: 9.962 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 409417

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	63.4	31.7	95.1

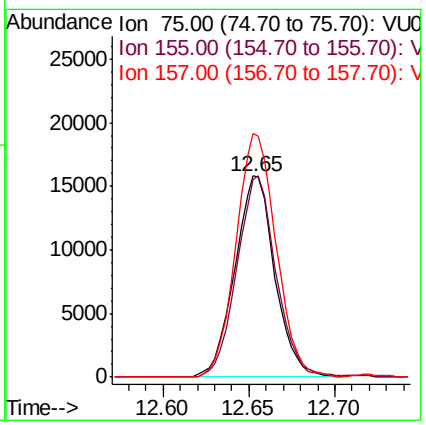


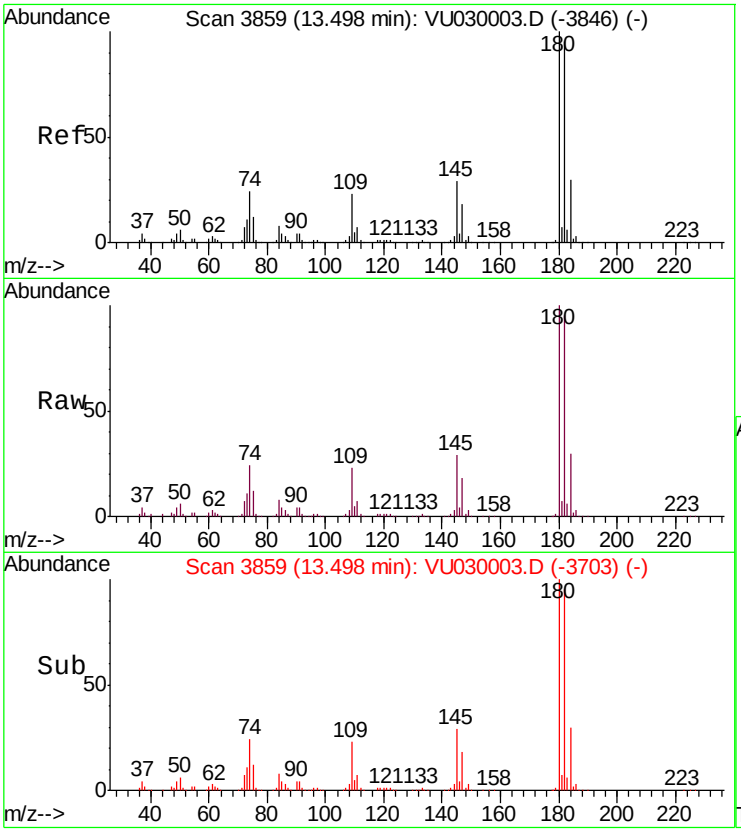


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.562 ug/l
RT: 12.65 min Scan# 3596
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion: 75 Resp: 25550

Ion	Ratio	Lower	Upper
75	100		
155	97.8	78.2	117.4
157	121.5	97.2	145.8



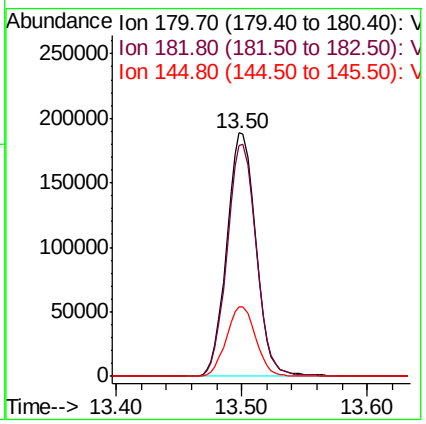


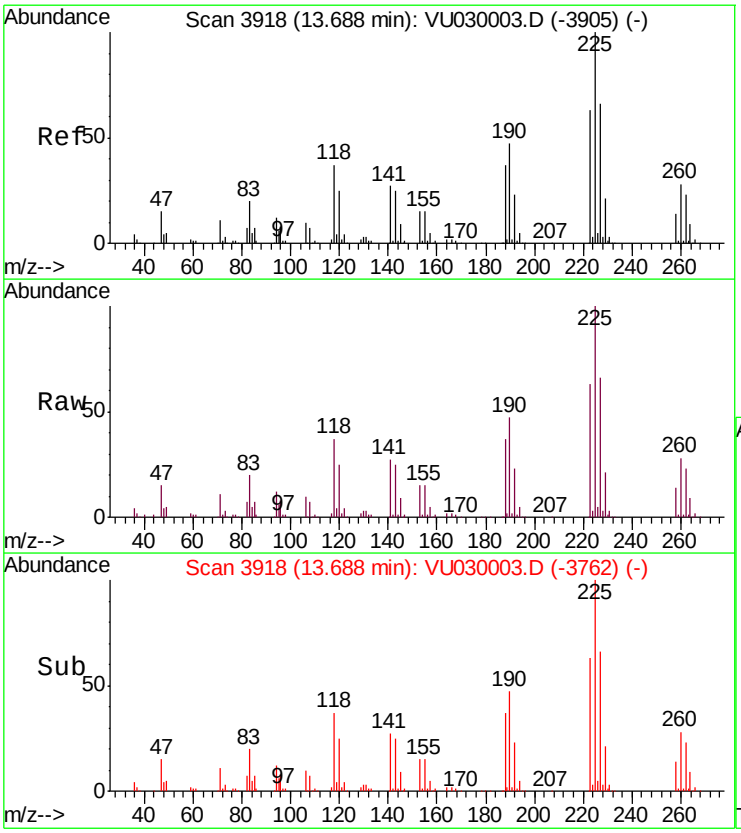
#87
1,2,4-Trichlorobenzene
Concen: 10.289 ug/l
RT: 13.50 min Scan# 3859
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:180 Resp: 305150

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.2	114.2
145	28.8	23.0	34.6

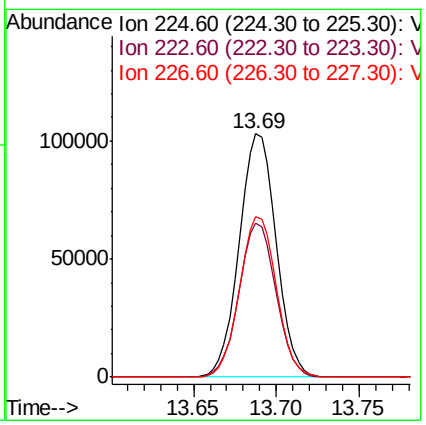


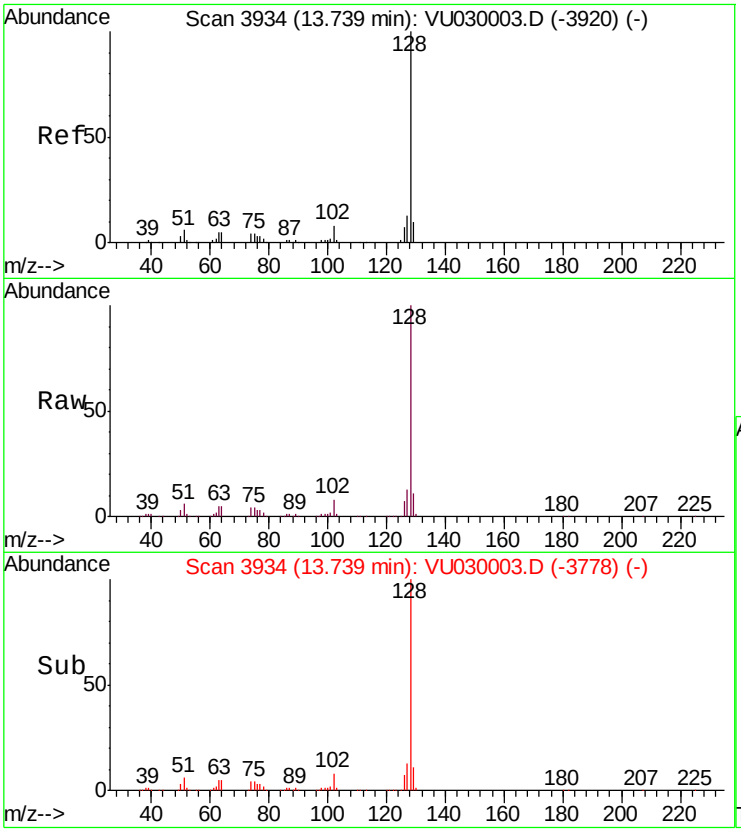


#88
Hexachlorobutadiene
Concen: 9.968 ug/l
RT: 13.69 min Scan# 3918
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:225 Resp: 160244

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	65.7	52.6	78.8



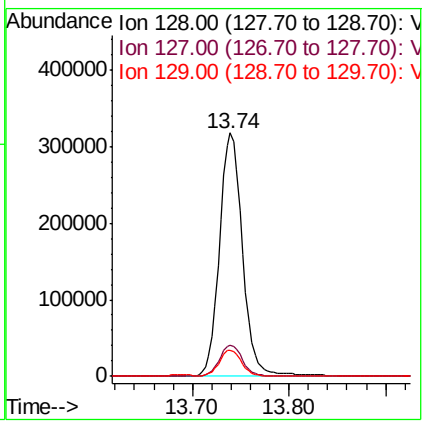


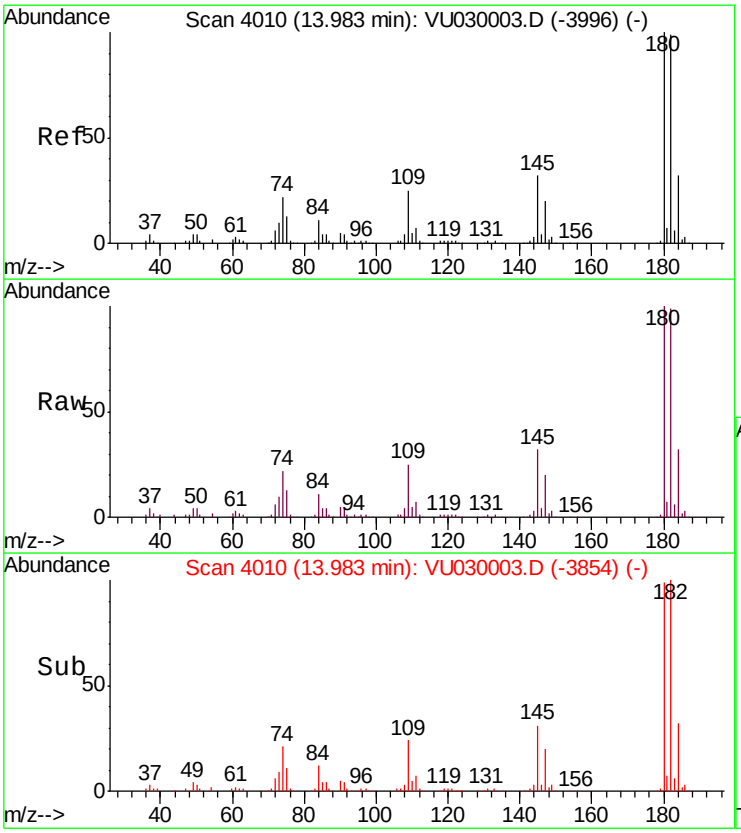
#89
Naphthalene
Concen: 11.302 ug/l
RT: 13.74 min Scan# 3934
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 525279

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.6	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 10.265 ug/l
RT: 13.98 min Scan# 4010
Delta R.T. 0.00 min
Lab File: VU030003.D
Acq: 12 Mar 2019 11:48

Tgt Ion:180 Resp: 275840

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.6	116.4
145	30.9	24.7	37.1