Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072419\

Quantitation Report (Not Reviewed)

Data File : VU033386.D
Acq On : 24 Jul 2019 11:01
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Quant Time: Jul 25 07:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 24 03:53:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.72	96	31404	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.29	95	15770	1.28	ug/l	0.00
Spiked Amount 1.000			Recovery = 128.00%			
68) 1,2-Dichlorobenzene-d4	11.85	152	13287	1.04	ug/l	0.00
Spiked Amount 1.000			Recovery = 104.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	133040	10.243	ug/l	97
3) Chloromethane	1.33	50	127221	8.875	ug/l	99
4) Vinyl Chloride	1.40	62	148312	9.272	ug/l	99
5) Bromomethane	1.62	94	93048	9.240	ug/l	98
6) Chloroethane	1.69	64	94624	8.423	ug/l	97
7) Trichlorofluoromethane	1.88	101	214591	9.770	ug/l	98
8) 1,1,2-Trichloro-1,2,2-trif	2.27	101	111114	9.807	ug/l	98
9) 1,1-Dichloroethene	2.27	96	106591	9.552	ug/l	97
10) Iodomethane	2.40	142	116107	7.742	ug/l	99
11) Allyl Chloride	2.58	41	167052	9.072	ug/l	99
12) Acrylonitrile	2.92	53	49401	15.859	ug/l	99
13) Acetone	2.31	43	131213	49.373	ug/l	99
14) Carbon Disulfide	2.46	76	385805	9.099	ug/l	100
15) Methylene Chloride	2.68	84	126889	8.431	ug/l	97
16) trans-1,2-Dichloroethene	2.96	96	119578	9.024	ug/l	99
17) 1,1-Dichloroethane	3.42	63	224376	12.616	ug/l	100
18) 2-Butanone	4.25	43	132906	52.395	ug/l	100
19) Cyclohexane	4.97	56	122098	9.355	ug/l	89
20) Methylcyclohexane	6.40	83	149780	11.399	ug/l	99
21) 2,2-Dichloropropane	4.20	77	158166	10.496	ug/l	99
22) cis-1,2-Dichloroethene	4.20	96	100496	10.007	ug/l	97
23) Diethyl Ether	2.09	59	86015	8.942	ug/l	98
24) tert-Butyl Alcohol	2.81	59	92627	77.509	ug/l	100
25) Methyl tert-Butyl Ether	2.98	73	280817	8.740	ug/l	98
26) Bromochloromethane	4.52	128	43450	9.839	ug/l	98
27) Chloroform	4.65	83	185679	9.135	ug/l	100
28) 1,1,1-Trichloroethane	4.89	97	159648	10.145	ug/l	99
29) 1,1-Dichloropropene	5.11	75	136485	10.515	ug/l	99
30) Carbon Tetrachloride	5.11	117	140928	10.175	ug/l	97
31) Isopropyl Ether	3.56	45	228494	10.165	ug/l	100
32) Ethyl-t-butyl ether	4.05	59	220568	10.207	ug/l	99
33) Tert-Amyl methyl ether	5.56	73	202116	10.400	ug/l	99
34) Propionitrile	4.31	54	34901	47.963	ug/l #	98
35) Benzene	5.36	78	391106	10.429	ug/l	100
36) 1,2-Dichloroethane	5.38	62	123241	9.875	ug/l	100
37) Trichloroethene	6.16	130	101048	10.209	ug/l	97
38) 1,2-Dichloropropane	6.41	63	106030	10.248	ug/l	100
39) Methacrylonitrile	4.52	41	27128	9.392	ug/l	97
40) Methyl acrylate	4.40	55	44465	9.895	ug/l	98
41) Tetrahydrofuran	4.62	42	27731	19.146	ug/l	96
42) 1-Chlorobutane	5.04	56	182403	10.481	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072419\

Quantitation Report (Not Reviewed)

Data File : VU033386.D
Acq On : 24 Jul 2019 11:01
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Quant Time: Jul 25 07:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 24 03:53:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.54	93	54499	9.514 ug/l		96
44) Bromodichloromethane	6.74	83	138323	10.015 ug/l		99
45) 4-Methyl-2-Pentanone	7.45	43	294000	50.324 ug/l		99
46) t-1,4-Dichloro-2-butene	10.48	75	64024	27.155 ug/l	#	82
47) Methyl methacrylate	6.61	69	91527	20.963 ug/l		98
48) Ethyl methacrylate	8.00	69	82560	10.728 ug/l		97
49) Toluene	7.62	92	249230	11.601 ug/l		100
50) t-1,3-Dichloropropene	7.86	75	123295	10.703 ug/l		100
51) cis-1,3-Dichloropropene	7.25	75	140980	10.365 ug/l		99
52) 1,1,2-Trichloroethane	8.05	97	75313	9.838 ug/l		98
53) 1,3-Dichloropropane	8.23	76	131033	10.129 ug/l		99
54) 2-Hexanone	8.35	43	219256	53.315 ug/l		100
55) Dibromochloromethane	8.46	129	92282	10.320 ug/l		97
56) 1,2-Dibromoethane	8.57	107	69739	9.773 ug/l		97
58) Tetrachloroethene	8.21	164	99131	11.044 ug/l		96
59) Chlorobenzene	9.10	112	273024	11.085 ug/l		97
60) 1,1,1,2-Tetrachloroethane	9.19	131	98203	10.500 ug/l		99
61) Pentachloroethane	11.09	117	82118	10.698 ug/l		100
62) Hexachloroethane	12.13	117	80919	10.895 ug/l		100
63) Ethyl Benzene	9.23	91	470962	11.908 ug/l		99
64) m/p-Xylenes	9.36	106	392688	24.834 ug/l		97
65) o-Xylene	9.77	106	180519	11.914 ug/l		98
66) Styrene	9.78	104	319981	12.449 ug/l		100
67) Bromoform	9.94	173	51388	10.618 ug/l		99
69) Isopropylbenzene	10.15	105	470511	12.110 ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.44	83	99497	9.806 ug/l		100
71) 1,2,3-Trichloropropane	10.48	75	64024	8.174 ug/l	#	90
72) Bromobenzene	10.44	156	114695	11.175 ug/l		99
73) n-propylbenzene	10.57	120	140119	12.652 ug/l		99
74) 2-Chlorotoluene	10.65	126	123785	12.244 ug/l		100
75) 1,3,5-Trimethylbenzene	10.76	105	445778	12.779 ug/l		100
76) 4-Chlorotoluene	10.76	126	130606	12.398 ug/l		97
77) tert-Butylbenzene	11.09	119	397785	12.033 ug/l		100
78) 1,2,4-Trimethylbenzene	11.14	105	460083	12.904 ug/l		100
79) sec-Butylbenzene	11.31	105	563751	12.390 ug/l		99
80) Nitrobenzene	12.85	77	13695	32.474 ug/l	#	94
81) p-Isopropyltoluene	11.46	119	474986	12.839 ug/l		100
82) 1,3-Dichlorobenzene	11.40	146	247360	11.339 ug/l		100
83) 1,4-Dichlorobenzene	11.49	146	250251	11.596 ug/l		99
84) n-Butylbenzene	11.87	91	481624	12.722 ug/l		99
85) 1,2-Dichlorobenzene	11.86	146	228083	11.152 ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.64	75	16032	10.045 ug/l		98
87) 1,2,4-Trichlorobenzene	13.49	180	142350	11.697 ug/l		99
88) Hexachlorobutadiene	13.68	225	84988	11.323 ug/l		98
89) Naphthalene	13.73	128	244235	8.915 ug/l		100
90) 1,2,3-Trichlorobenzene	13.97	180	134801	11.413 ug/l		98

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

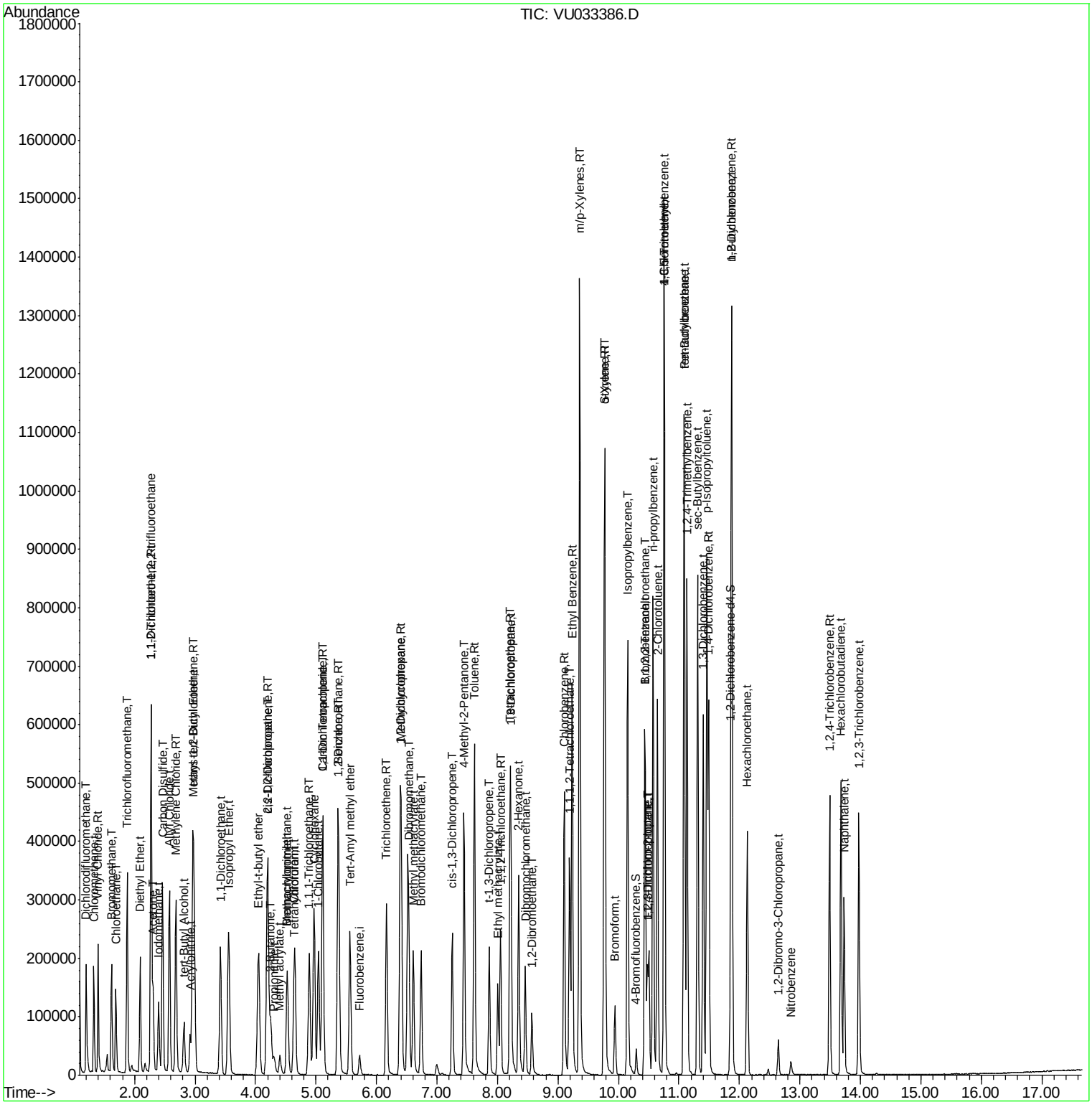
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072419\

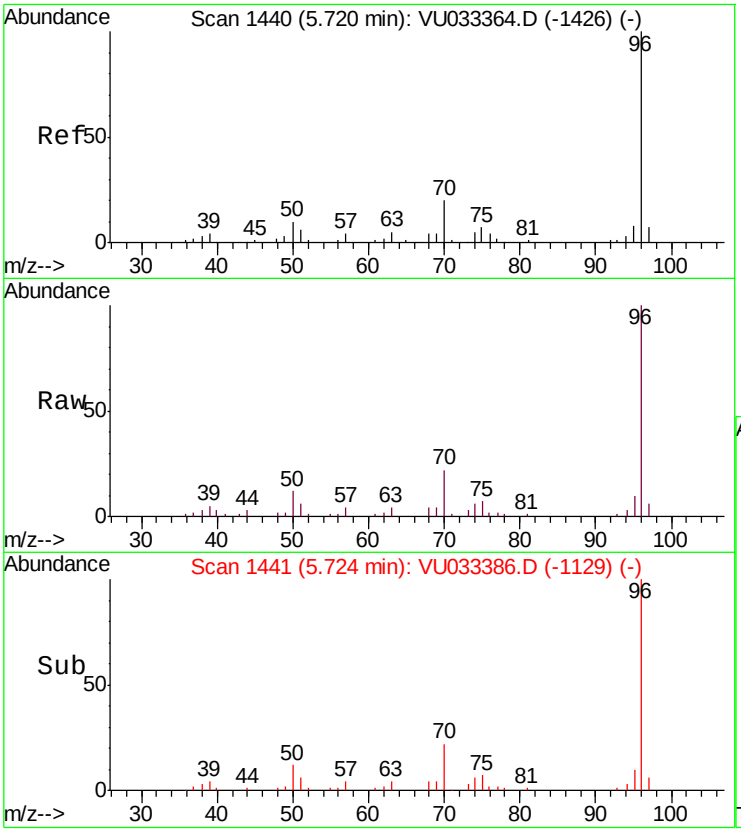
Quantitation Report (Not Reviewed)

Data File : VU033386.D
Acq On : 24 Jul 2019 11:01
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Quant Time: Jul 25 07:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 24 03:53:19 2019
Response via : Initial Calibration



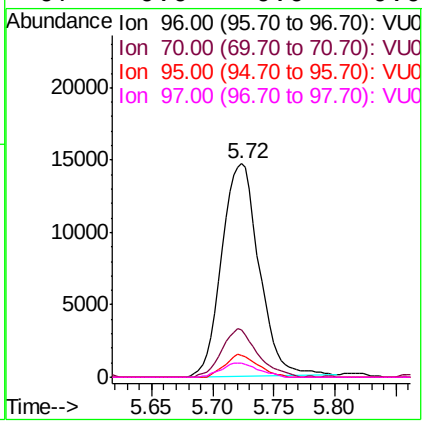


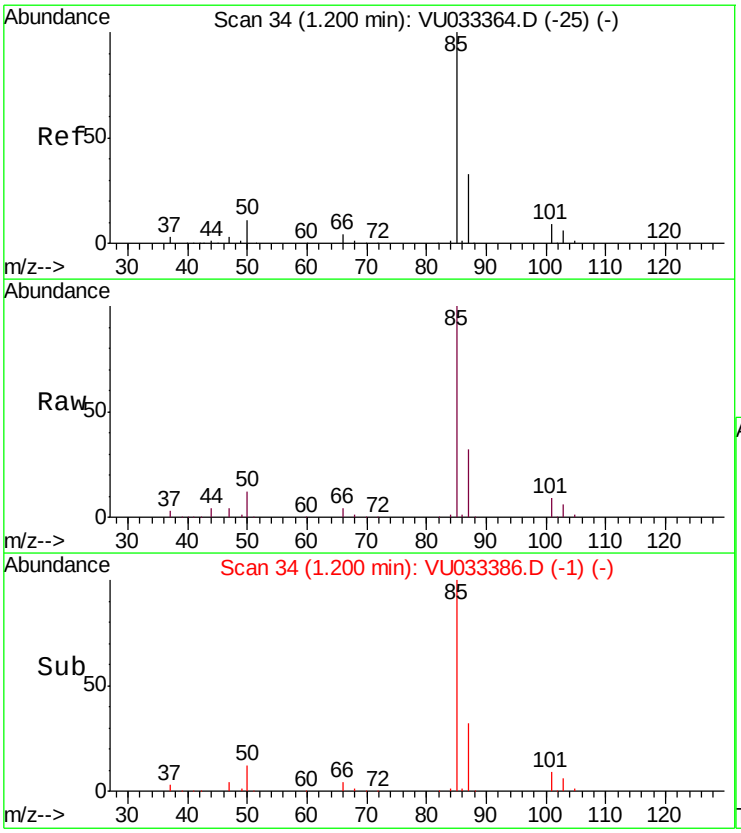
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.72 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 96 Resp: 31404

Ion	Ratio	Lower	Upper
96	100		
70	21.8	16.4	24.6
95	9.4	6.7	10.1
97	0.0	0.0	0.0

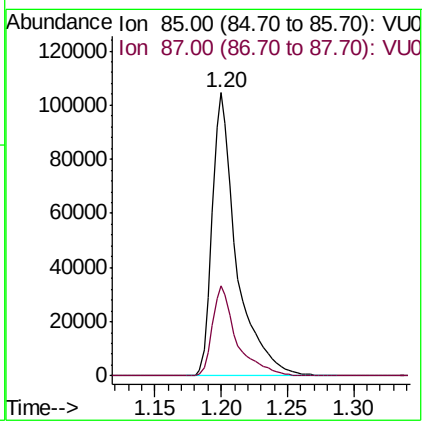


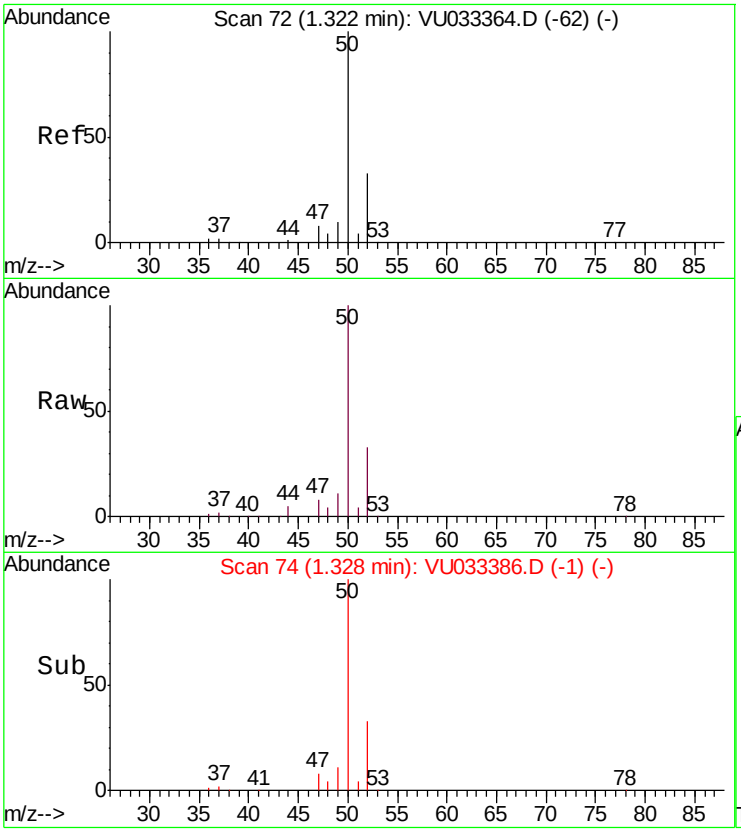


#2
Dichlorodifluoromethane
Concen: 10.243 ug/l
RT: 1.20 min Scan# 34
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 85 Resp: 133040

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.6	49.7



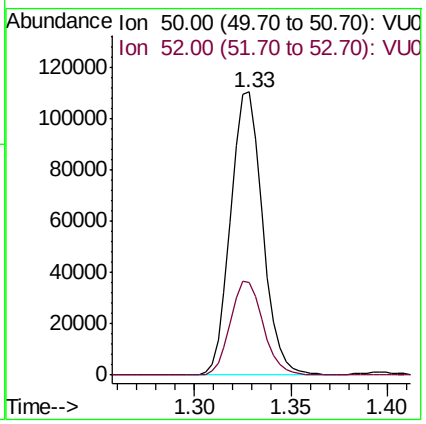


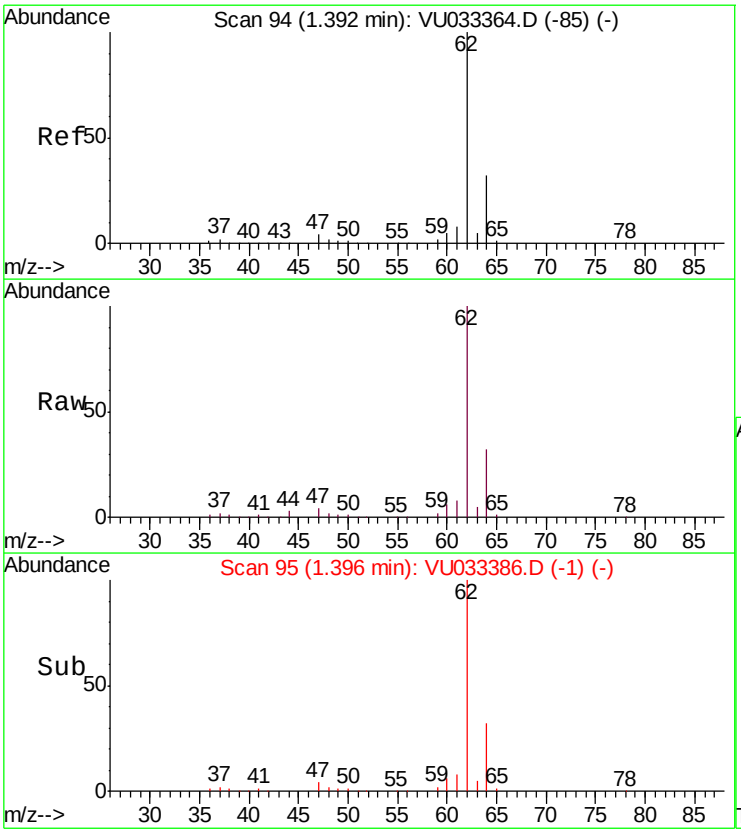
#3
Chloromethane
Concen: 8.875 ug/l
RT: 1.33 min Scan# 74
Delta R.T. 0.01 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 50 Resp: 127221

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.1	39.1

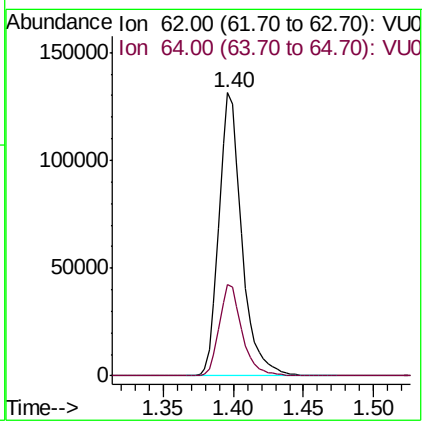


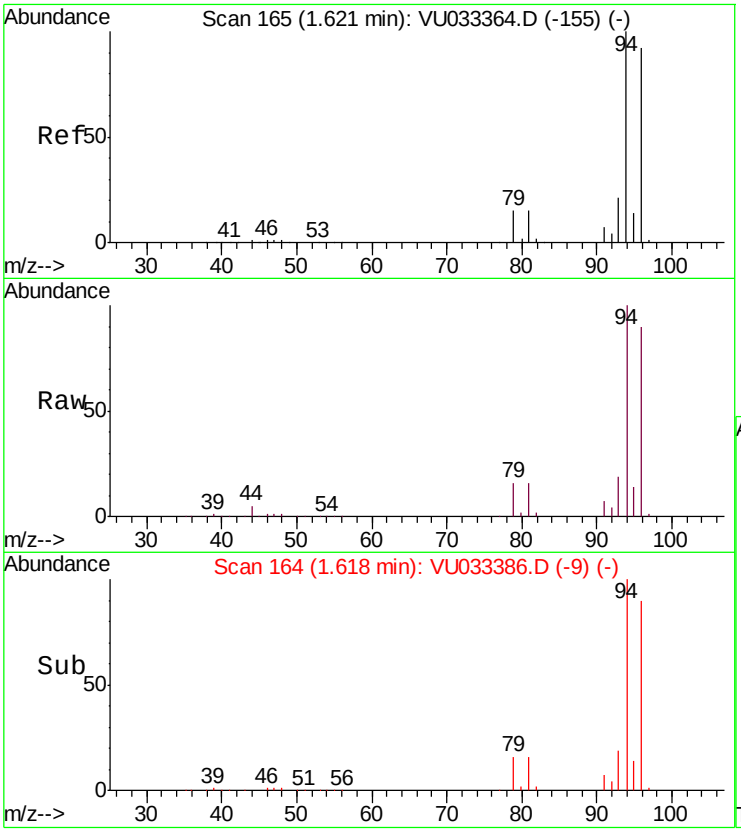


#4
Vinyl Chloride
Concen: 9.272 ug/l
RT: 1.40 min Scan# 95
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 62 Resp: 148312

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4



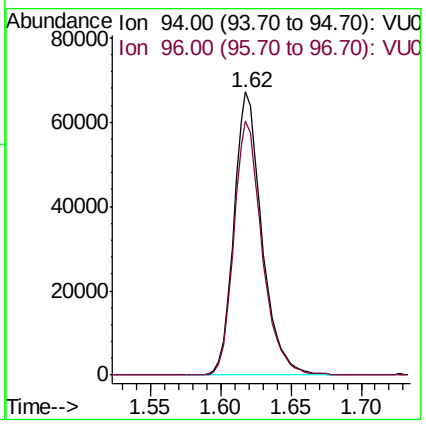


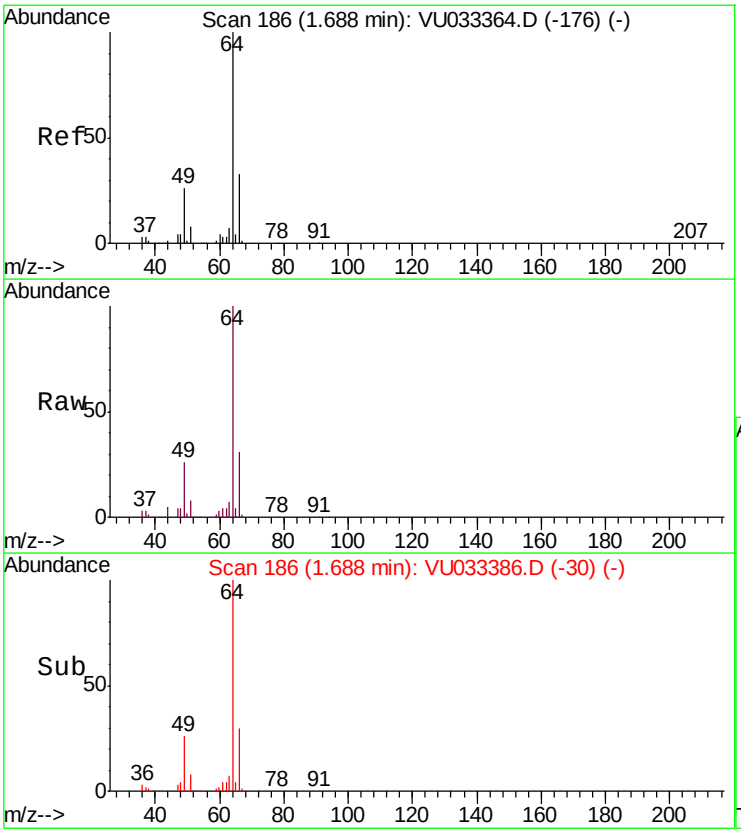
#5
Bromomethane
Concen: 9.240 ug/l
RT: 1.62 min Scan# 164
Delta R.T. -0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 94 Resp: 93048

Ion	Ratio	Lower	Upper
94	100		
96	89.8	73.2	109.8

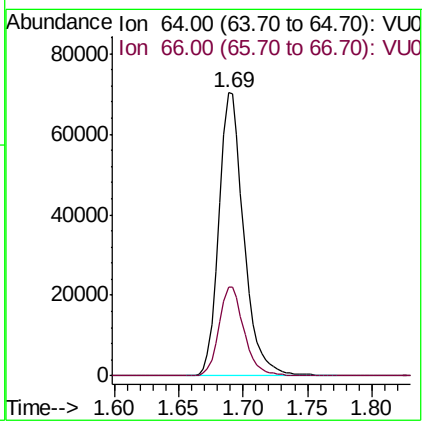


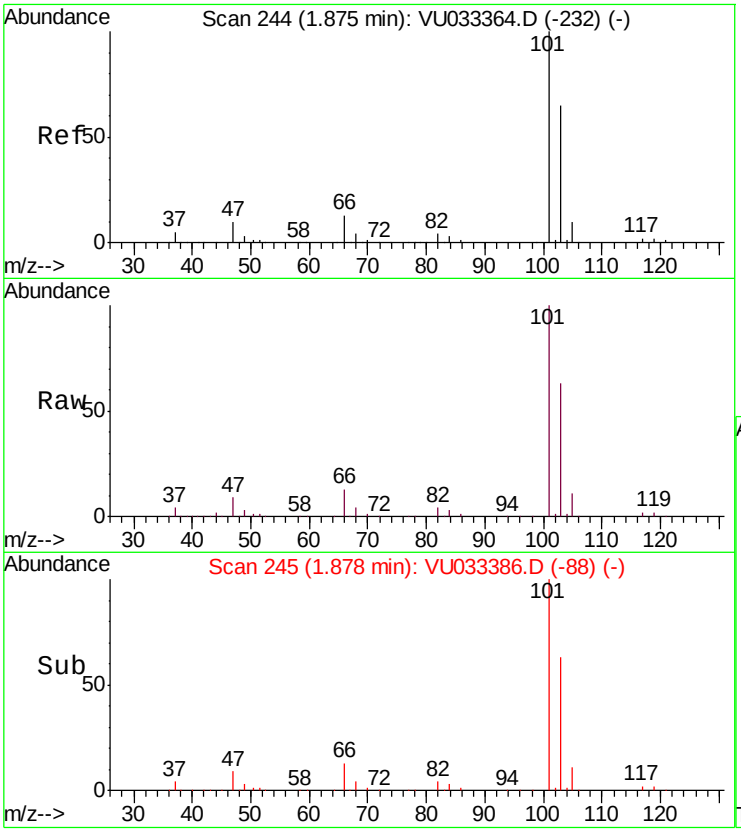


#6
Chloroethane
Concen: 8.423 ug/l
RT: 1.69 min Scan# 186
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 64 Resp: 94624

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.4	39.6



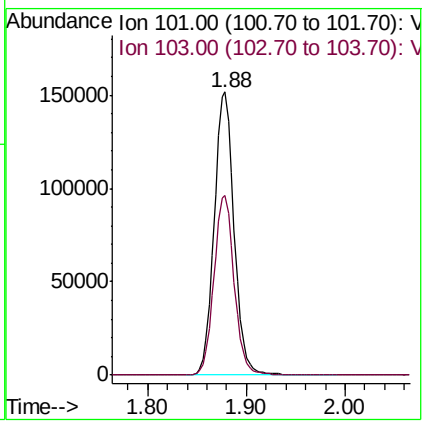


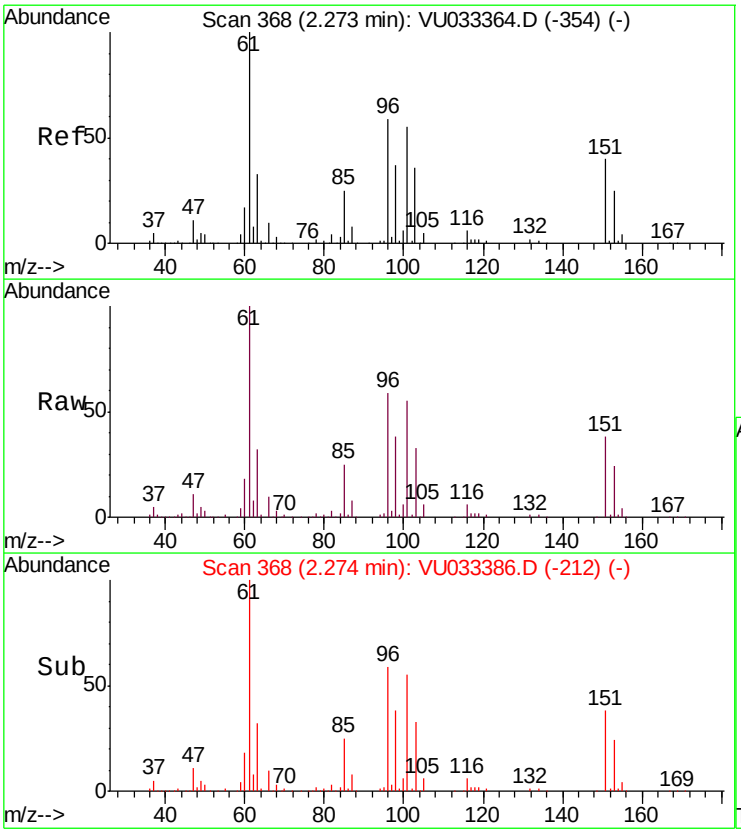
#7
Trichlorofluoromethane
Concen: 9.770 ug/l
RT: 1.88 min Scan# 245
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:101 Resp: 214591

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.2	78.2

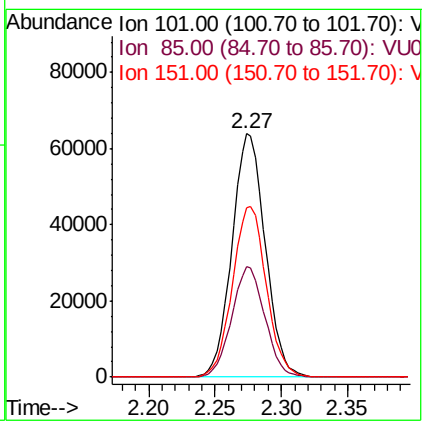


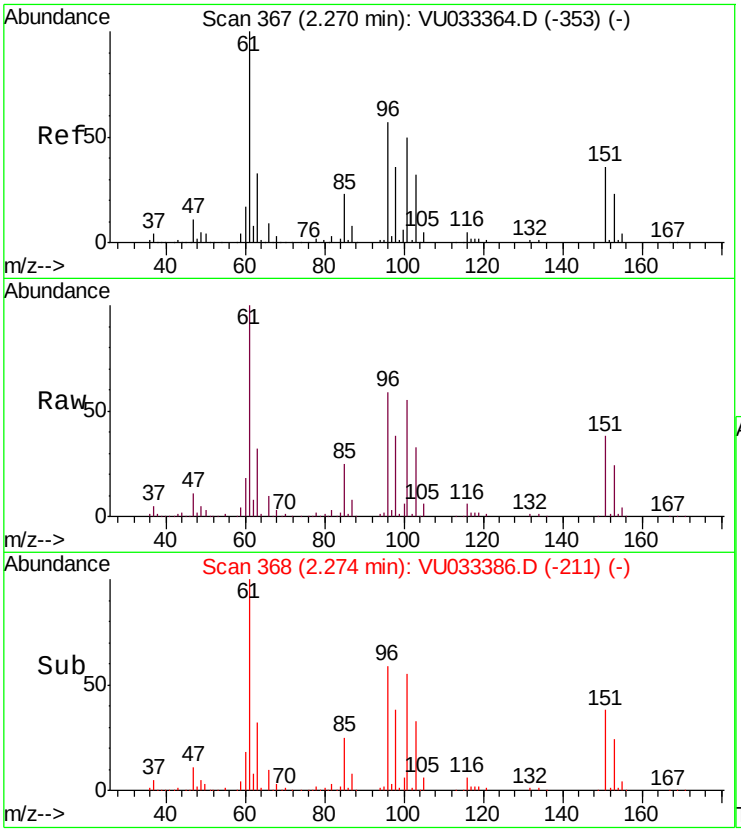


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.807 ug/l
RT: 2.27 min Scan# 368
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:101 Resp: 111114

Ion	Ratio	Lower	Upper
101	100		
85	45.3	37.5	56.3
151	71.4	58.3	87.5



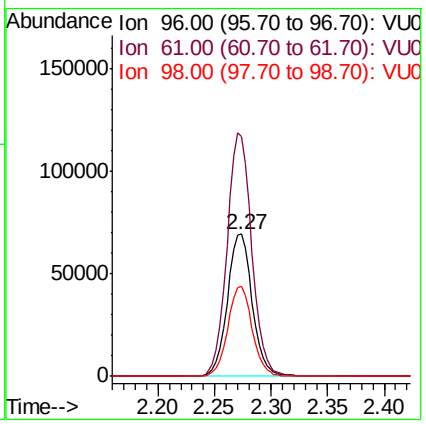


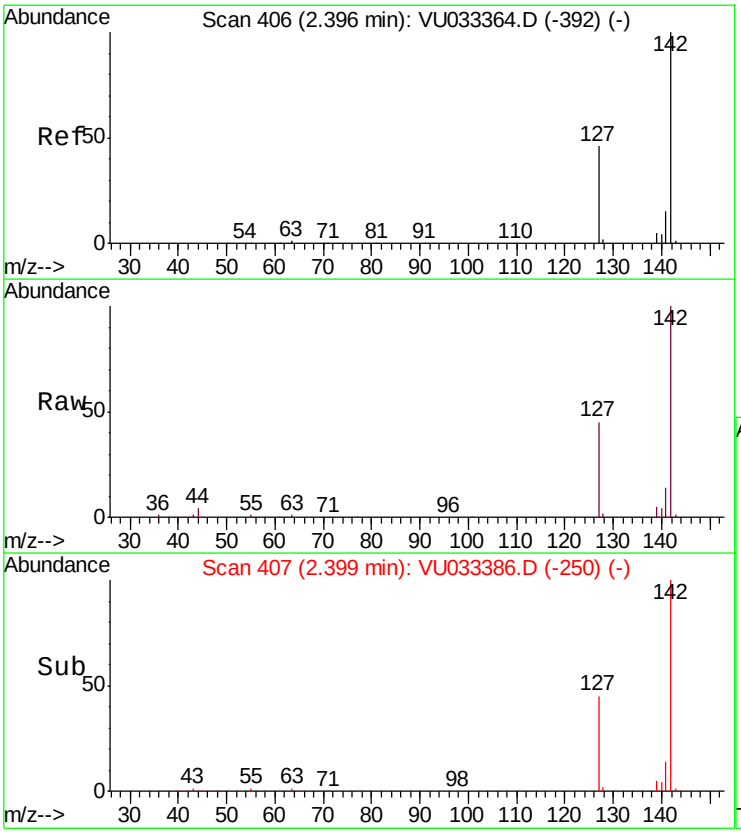
#9
1,1-Dichloroethene
Concen: 9.552 ug/l
RT: 2.27 min Scan# 368
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 96 Resp: 106591

Ion	Ratio	Lower	Upper
96	100		
61	168.8	0.0	525.6
98	63.5	0.0	126.4

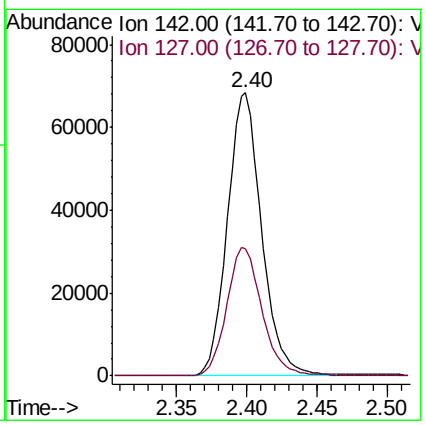


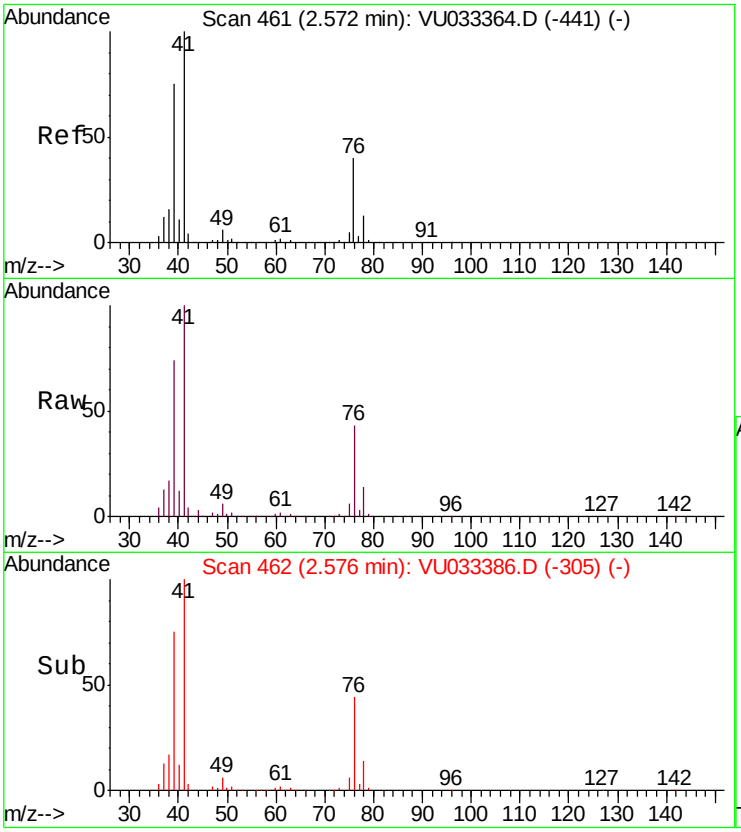


#10
Iodomethane
Concen: 7.742 ug/l
RT: 2.40 min Scan# 407
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:142 Resp: 116107

Ion	Ratio	Lower	Upper
142	100		
127	46.7	37.8	56.6



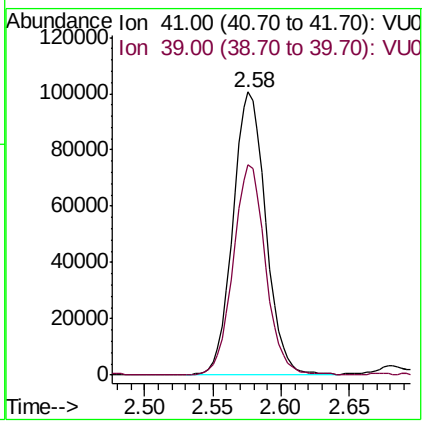


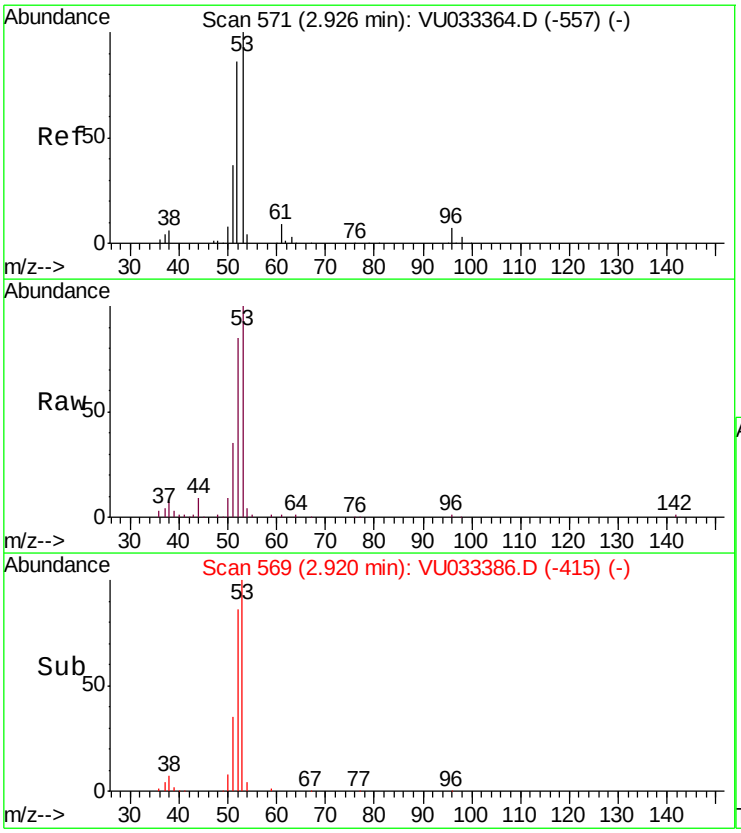
#11
Allyl Chloride
Concen: 9.072 ug/l
RT: 2.58 min Scan# 462
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 41 Resp: 167052

Ion	Ratio	Lower	Upper
41	100		
39	73.0	58.7	88.1

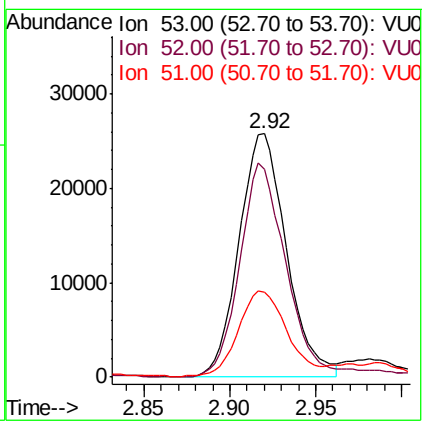


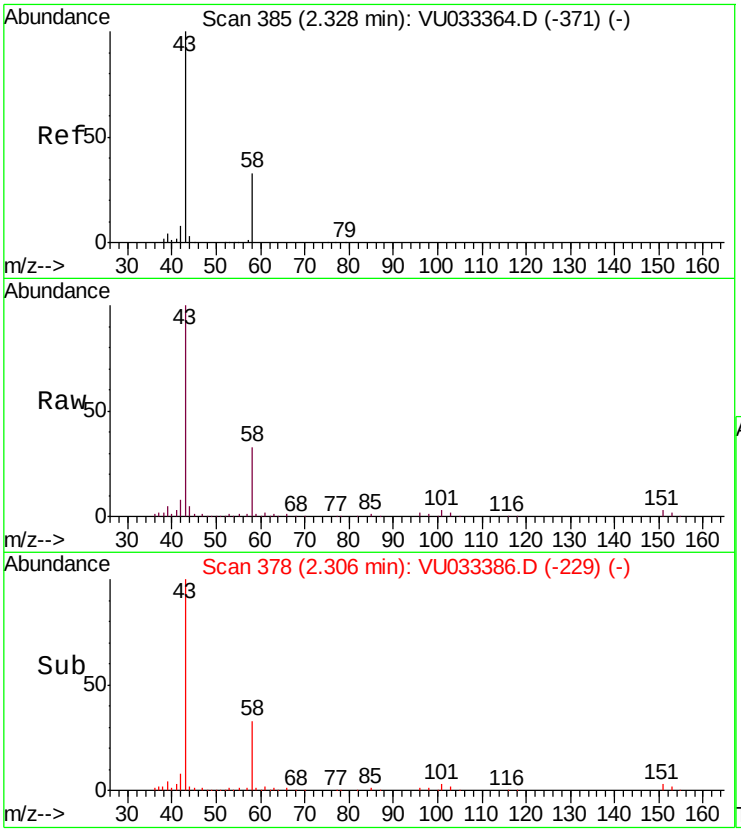


#12
Acrylonitrile
Concen: 15.859 ug/l
RT: 2.92 min Scan# 569
Delta R.T. -0.01 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 53 Resp: 49401

Ion	Ratio	Lower	Upper
53	100		
52	89.0	69.8	104.8
51	36.2	29.1	43.7



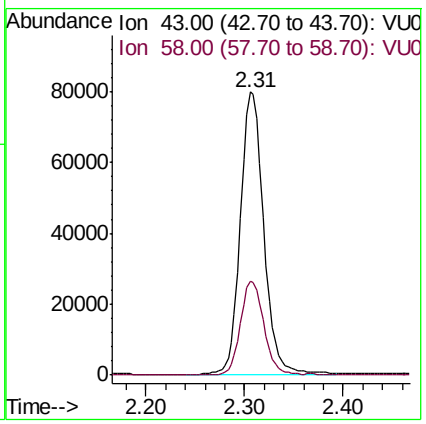


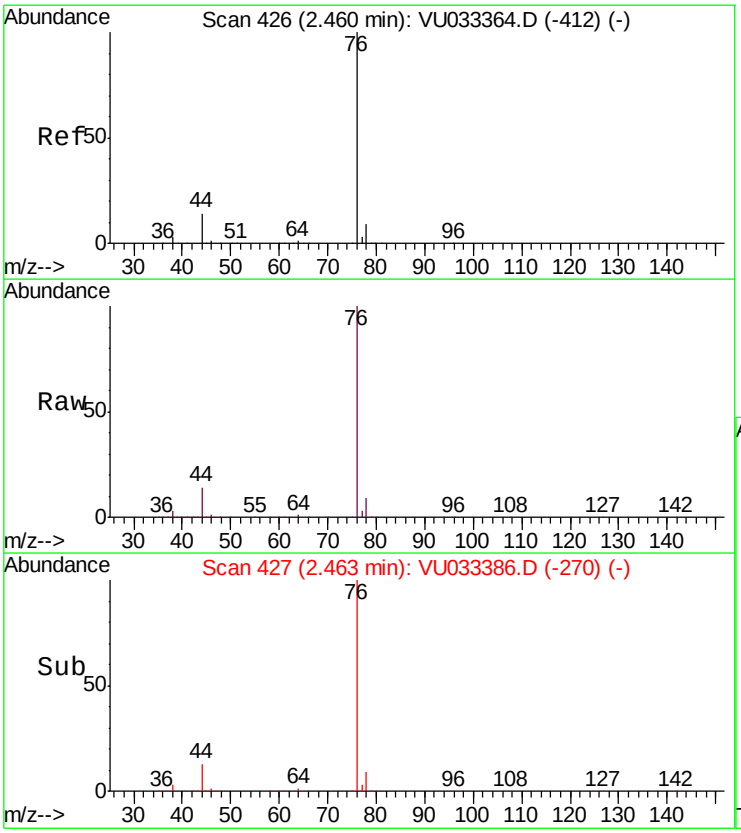
#13
Acetone
Concen: 49.373 ug/l
RT: 2.31 min Scan# 378
Delta R.T. -0.02 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 43 Resp: 131213

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.3	39.5

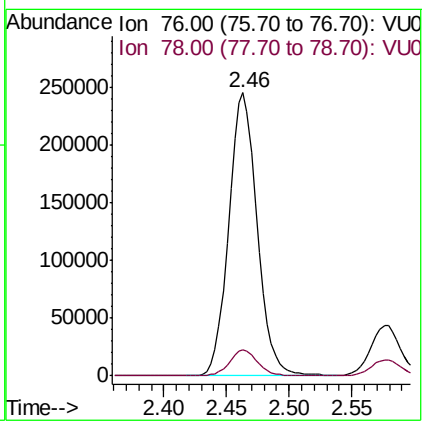


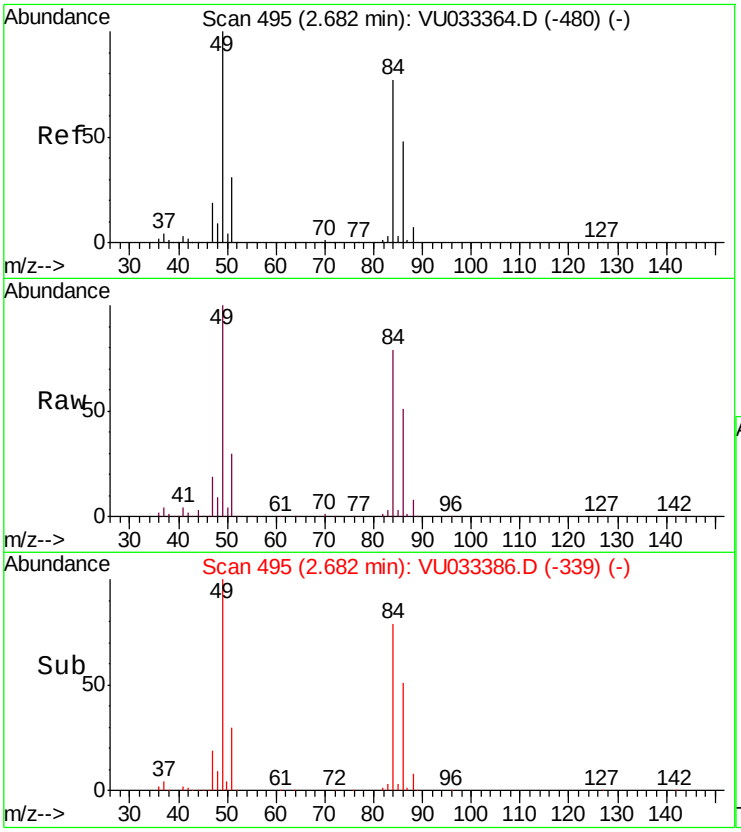


#14
Carbon Disulfide
Concen: 9.099 ug/l
RT: 2.46 min Scan# 427
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 76 Resp: 385805

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7



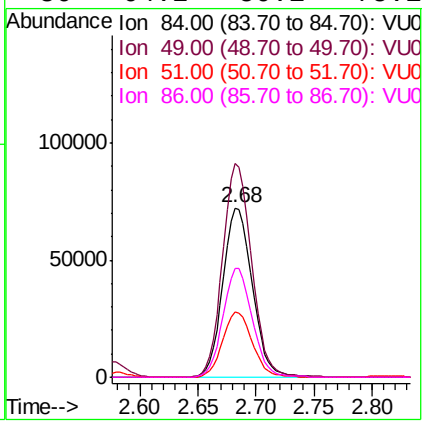


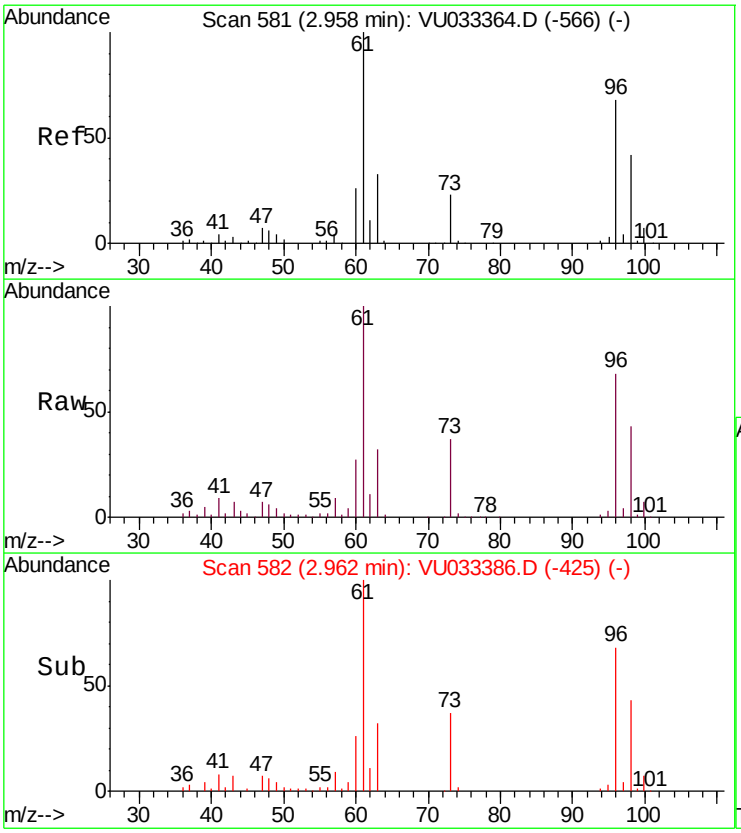
#15
Methylene Chloride
Concen: 8.431 ug/l
RT: 2.68 min Scan# 495
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 84 Resp: 126889

Ion	Ratio	Lower	Upper
84	100		
49	126.0	103.5	155.3
51	38.2	0.0	80.4
86	64.2	50.1	75.1

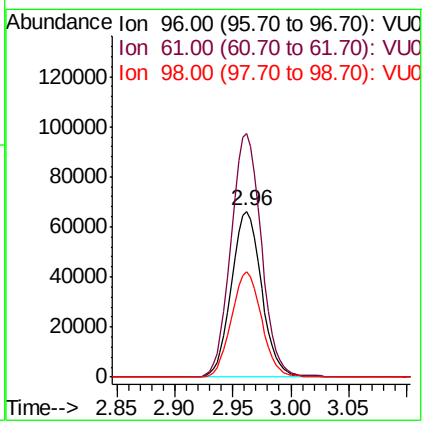


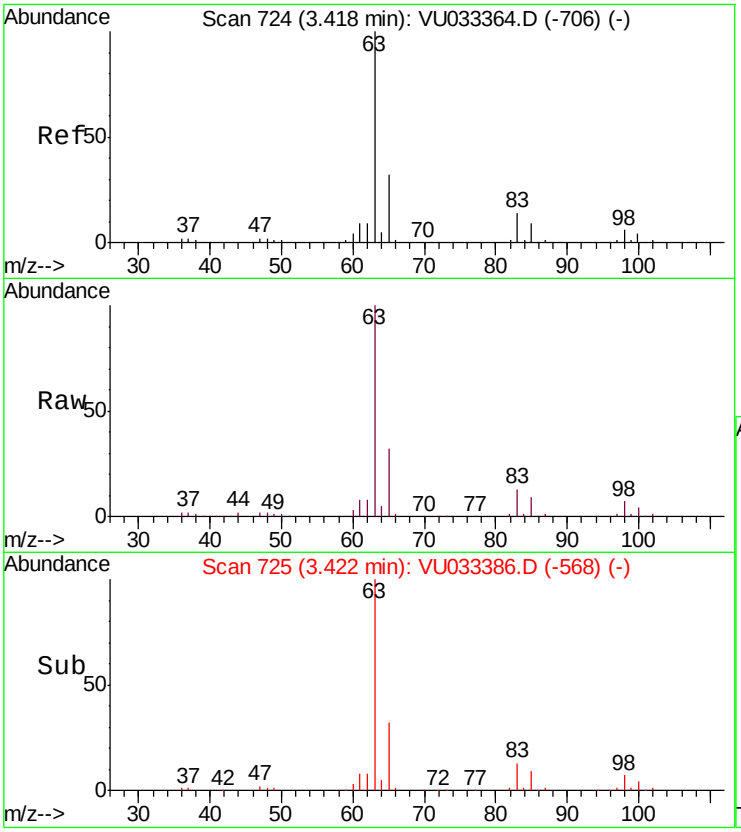


#16
trans-1,2-Dichloroethene
Concen: 9.024 ug/l
RT: 2.96 min Scan# 582
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 96 Resp: 119578

Ion	Ratio	Lower	Upper
96	100		
61	146.4	118.0	177.0
98	63.5	49.4	74.2



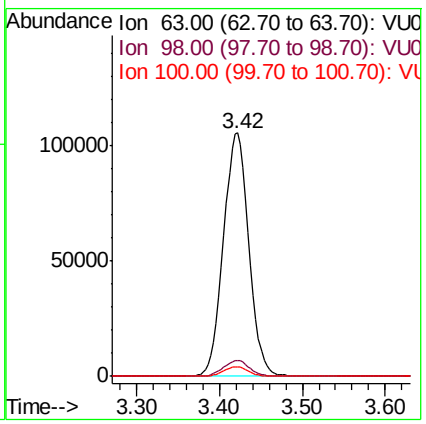


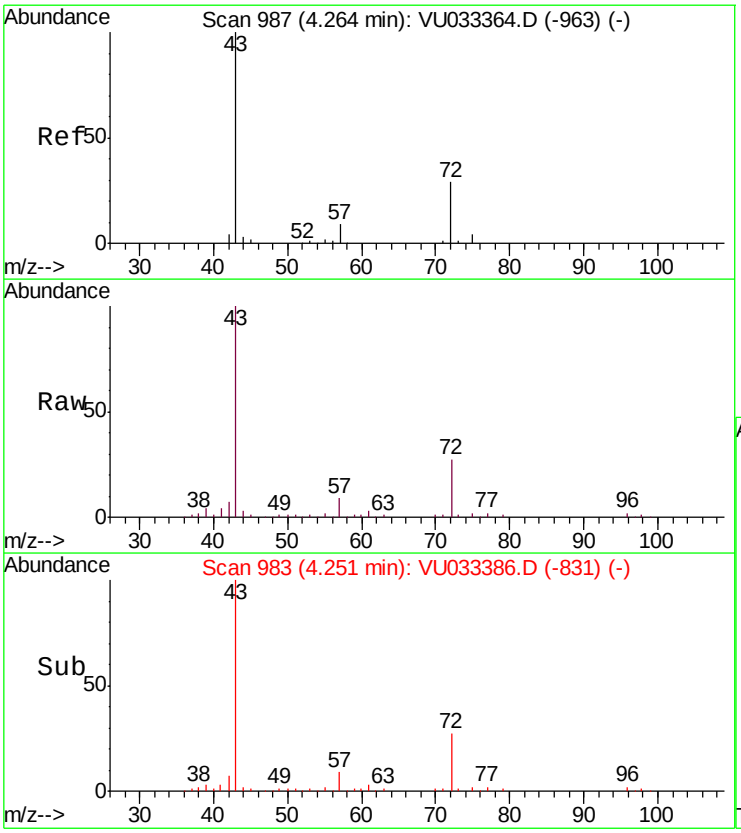
#17
1,1-Dichloroethane
Concen: 12.616 ug/l
RT: 3.42 min Scan# 725
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 63 Resp: 224376

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.2	9.6
100	4.0	2.1	6.2

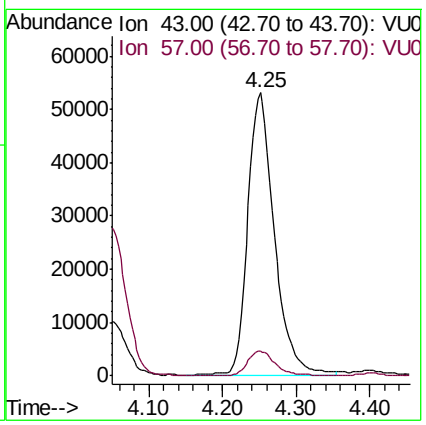


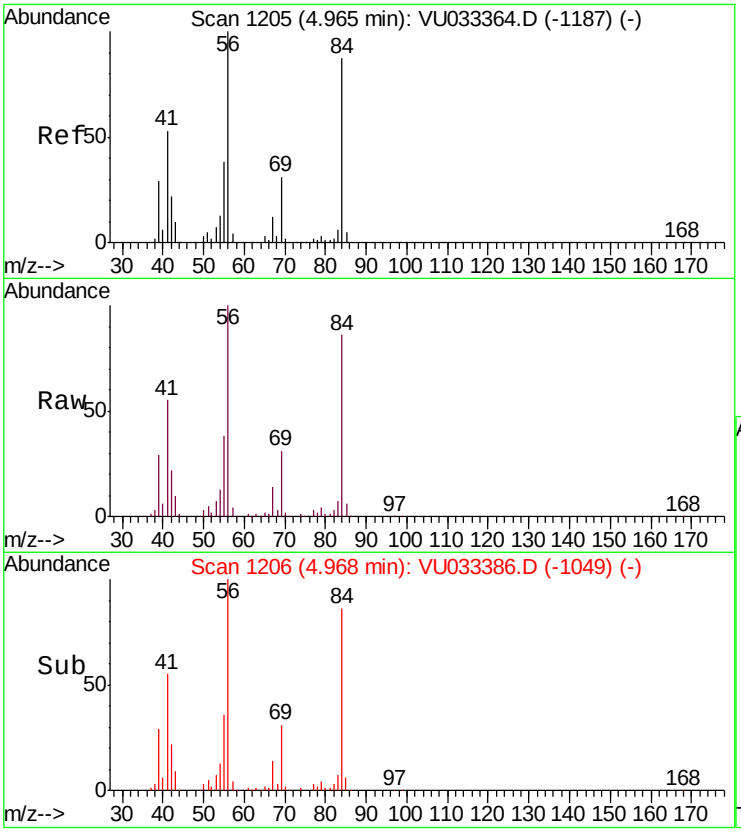


#18
2-Butanone
Concen: 52.395 ug/l
RT: 4.25 min Scan# 983
Delta R.T. -0.01 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 43 Resp: 132906

Ion	Ratio	Lower	Upper
43	100		
57	8.6	0.0	17.0



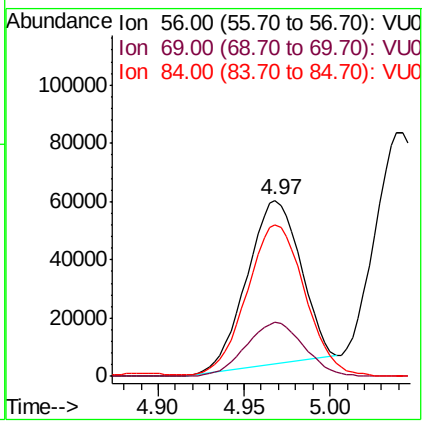


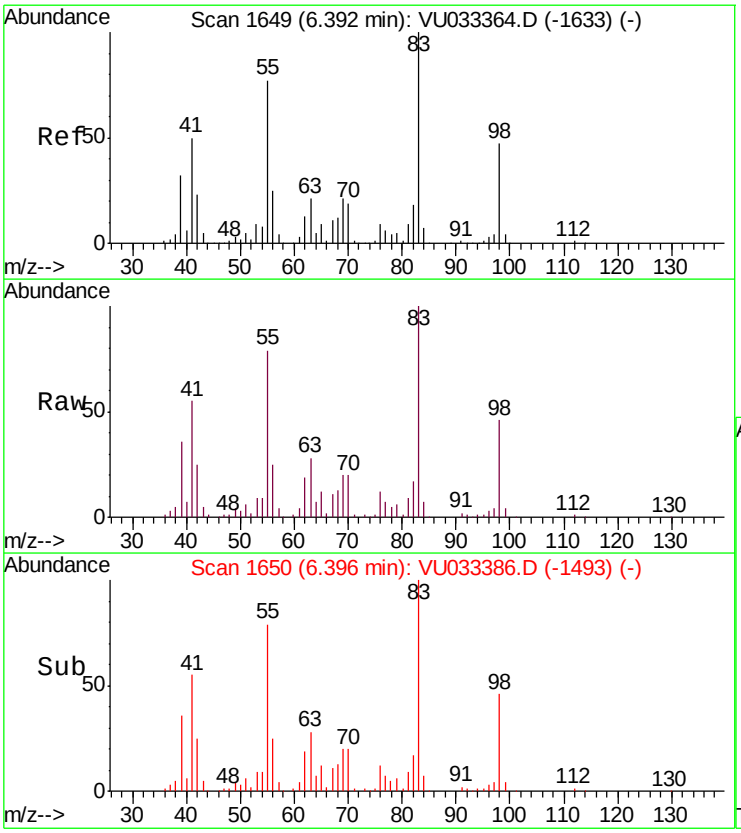
#19
Cyclohexane
Concen: 9.355 ug/l
RT: 4.97 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 56 Resp: 122098

Ion	Ratio	Lower	Upper
56	100		
69	35.6	25.0	37.4
84	98.6	69.8	104.6

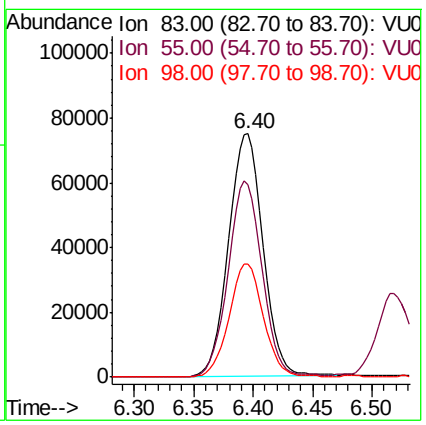


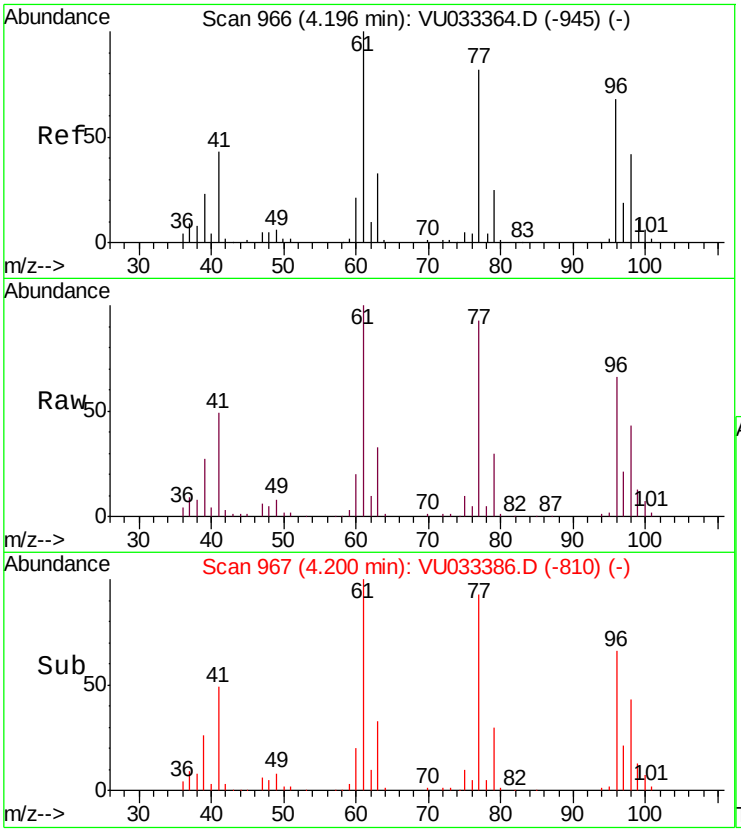


#20
Methylcyclohexane
Concen: 11.399 ug/l
RT: 6.40 min Scan# 1650
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 83 Resp: 149780

Ion	Ratio	Lower	Upper
83	100		
55	78.9	62.3	93.5
98	46.1	37.4	56.0



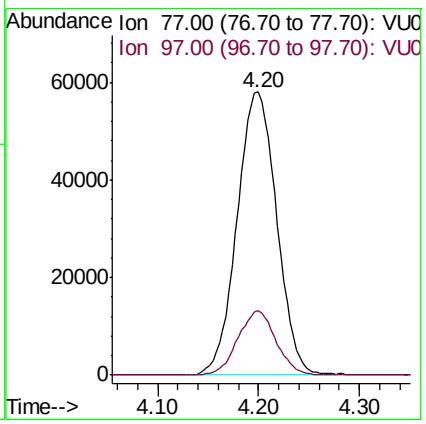


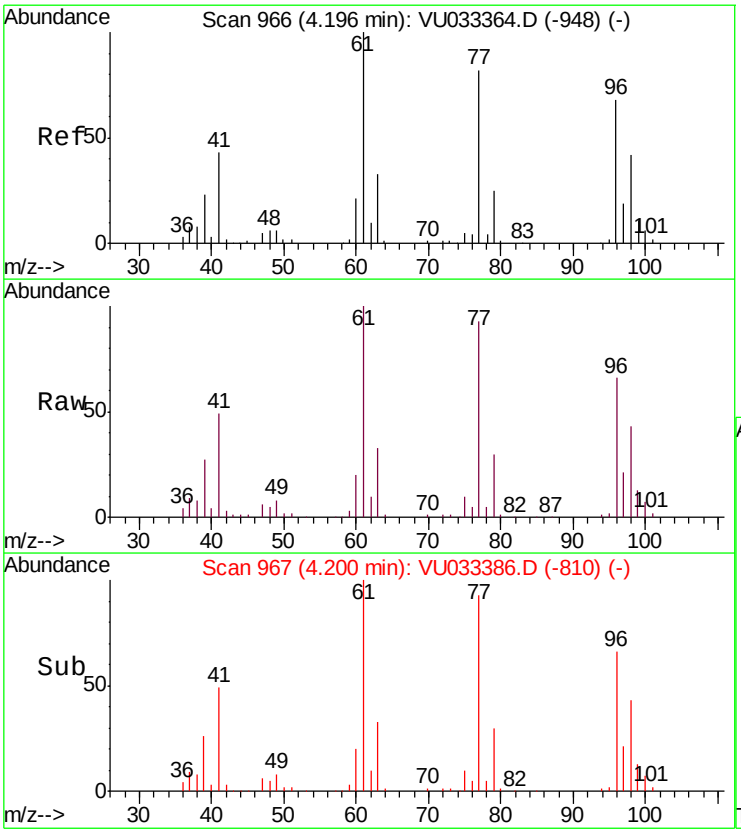
#21
2,2-Dichloropropane
Concen: 10.496 ug/l
RT: 4.20 min Scan# 967
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 77 Resp: 158166

Ion	Ratio	Lower	Upper
77	100		
97	21.9	17.8	26.8

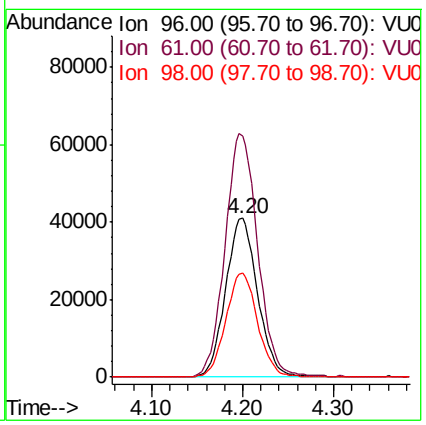


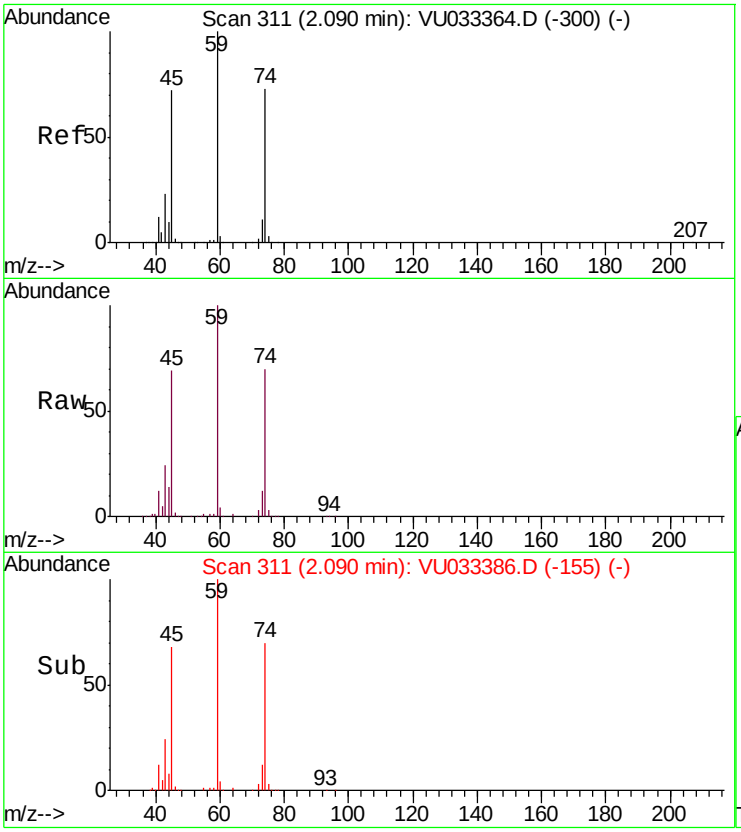


#22
cis-1,2-Dichloroethene
Concen: 10.007 ug/l
RT: 4.20 min Scan# 967
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 96 Resp: 100496

Ion	Ratio	Lower	Upper
96	100		
61	155.8	0.0	376.3
98	64.9	31.9	95.9



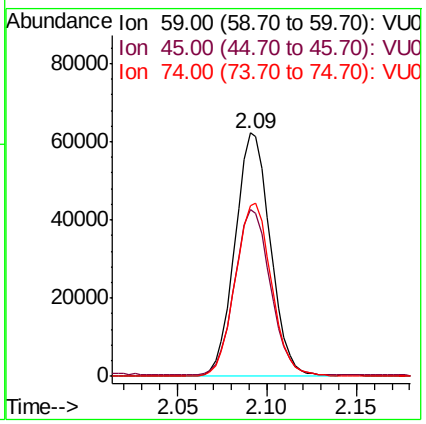


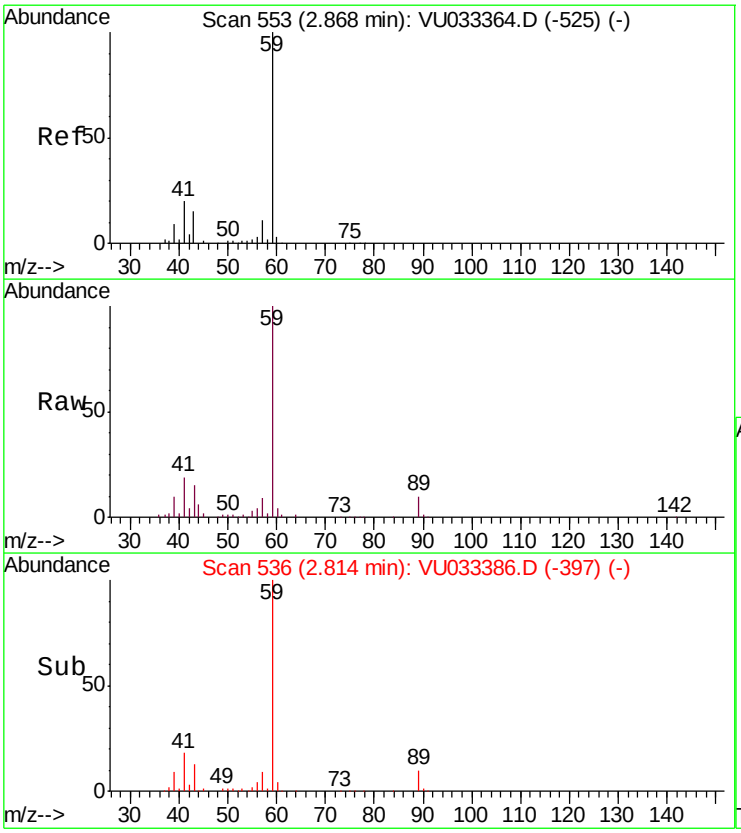
#23
Diethyl Ether
Concen: 8.942 ug/l
RT: 2.09 min Scan# 311
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 59 Resp: 86015

Ion	Ratio	Lower	Upper
59	100		
45	69.0	57.6	86.4
74	73.1	57.8	86.6

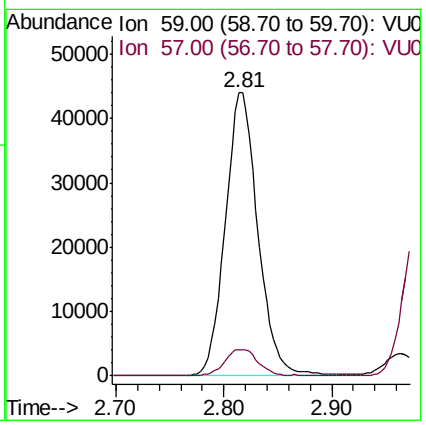


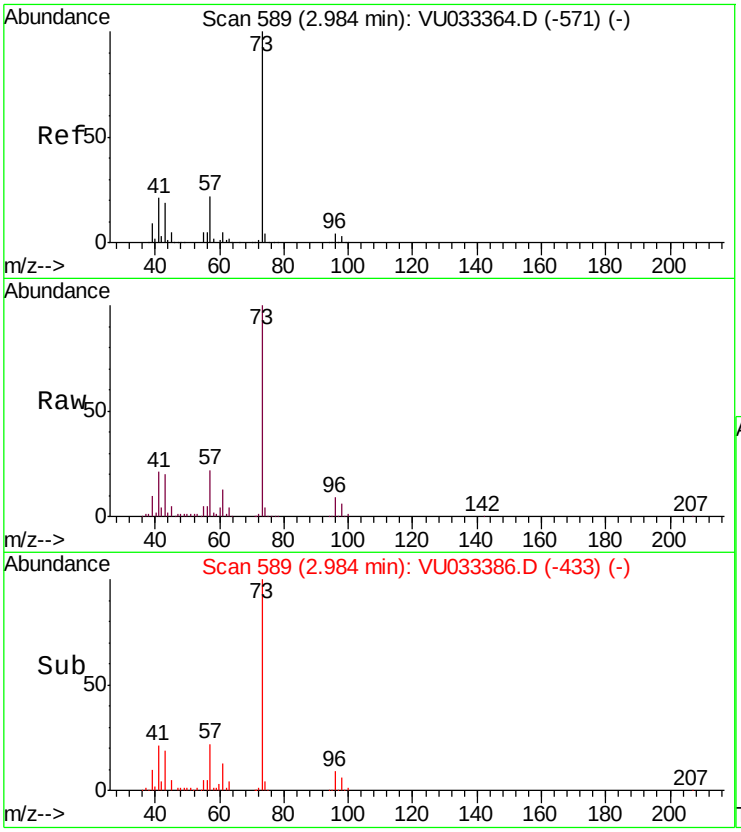


#24
tert-Butyl Alcohol
Concen: 77.509 ug/l
RT: 2.81 min Scan# 536
Delta R.T. -0.05 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 59 Resp: 92627

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.8



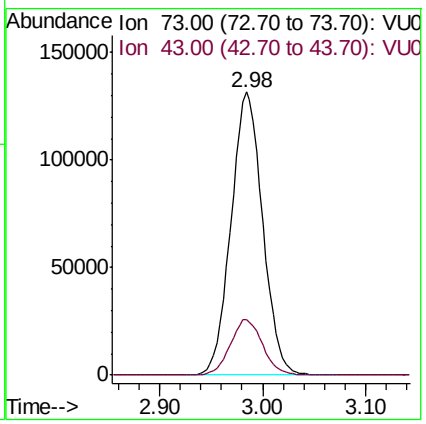


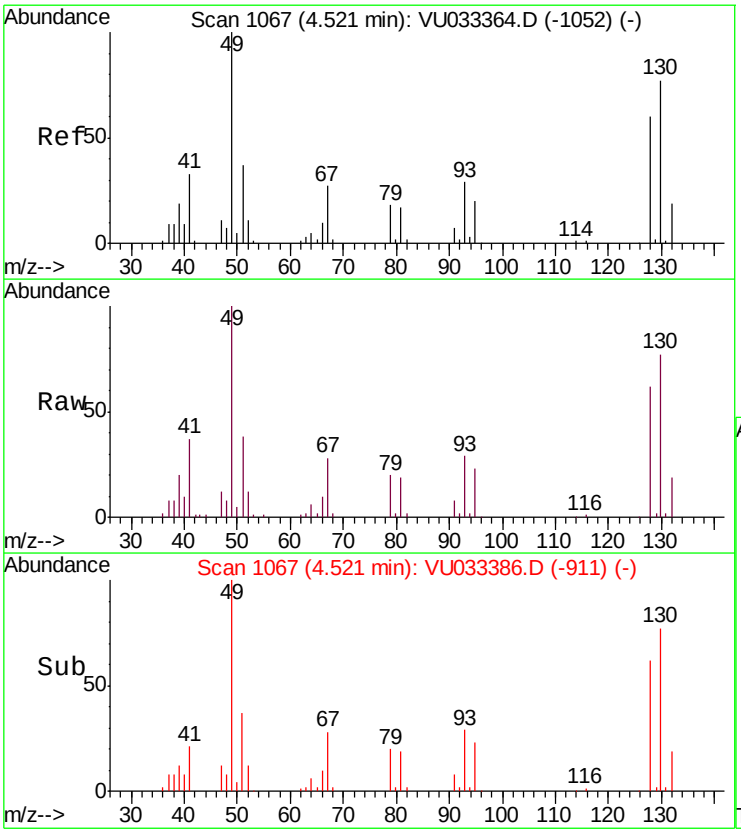
#25
Methyl tert-Butyl Ether
Concen: 8.740 ug/l
RT: 2.98 min Scan# 589
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 73 Resp: 280817

Ion	Ratio	Lower	Upper
73	100		
43	19.8	16.6	24.8

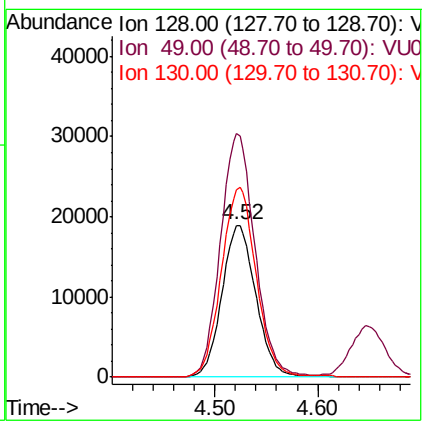


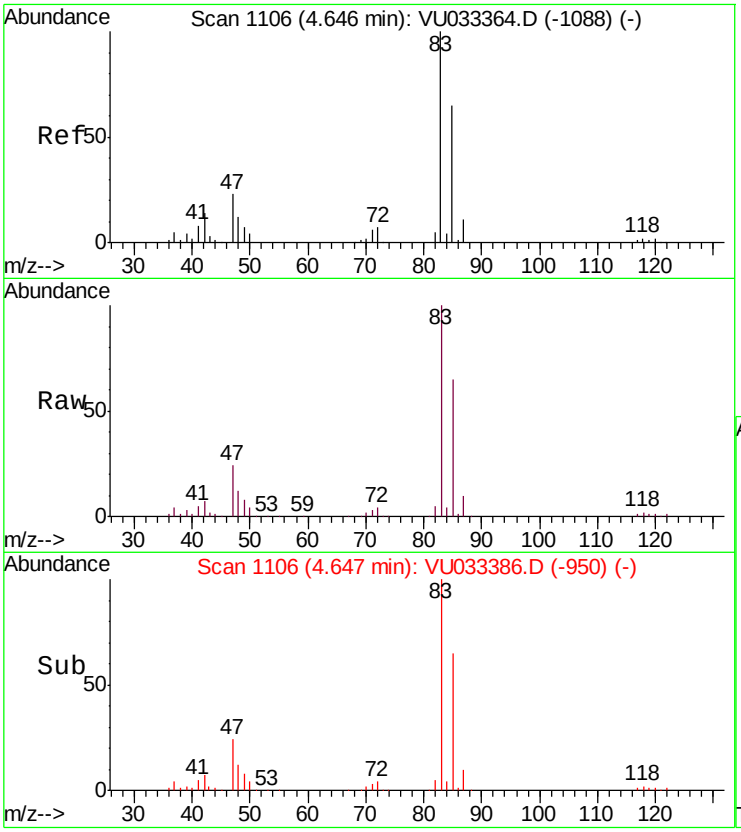


#26
Bromochloromethane
Concen: 9.839 ug/l
RT: 4.52 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:128 Resp: 43450

Ion	Ratio	Lower	Upper
128	100		
49	162.5	0.0	333.4
130	127.9	103.4	155.2



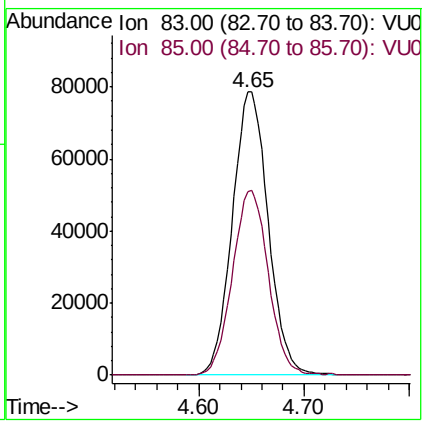


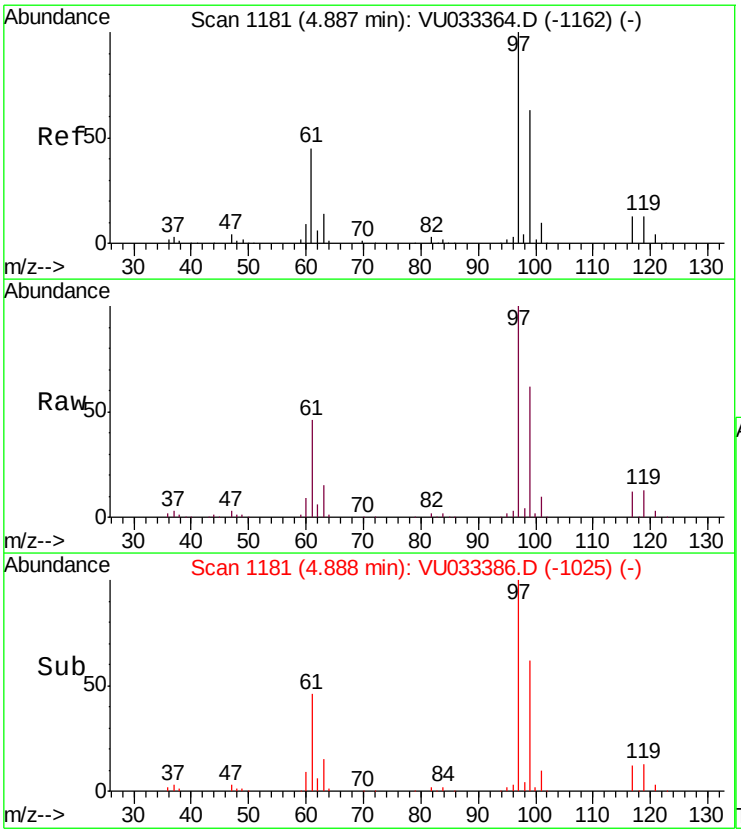
#27
Chloroform
Concen: 9.135 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 83 Resp: 185679

Ion	Ratio	Lower	Upper
83	100		
85	64.9	0.0	129.8

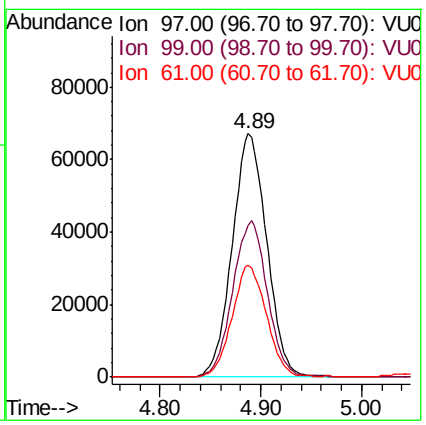


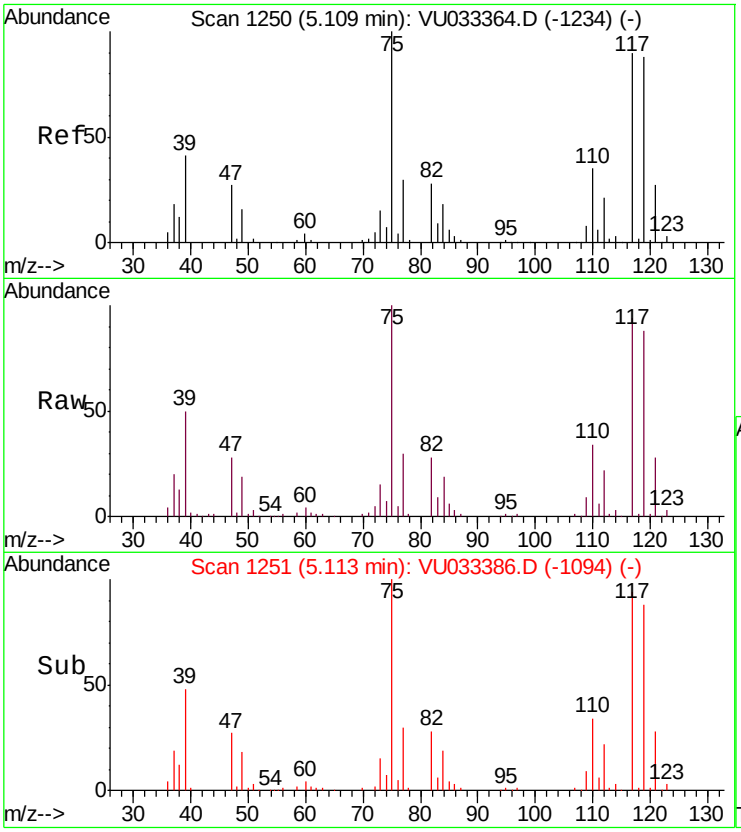


#28
1,1,1-Trichloroethane
Concen: 10.145 ug/l
RT: 4.89 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 97 Resp: 159648

Ion	Ratio	Lower	Upper
97	100		
99	64.2	31.9	95.5
61	45.7	22.7	68.0



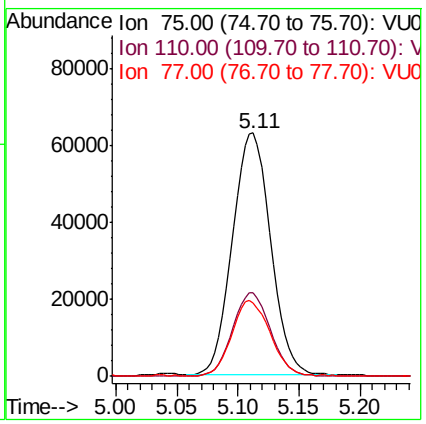


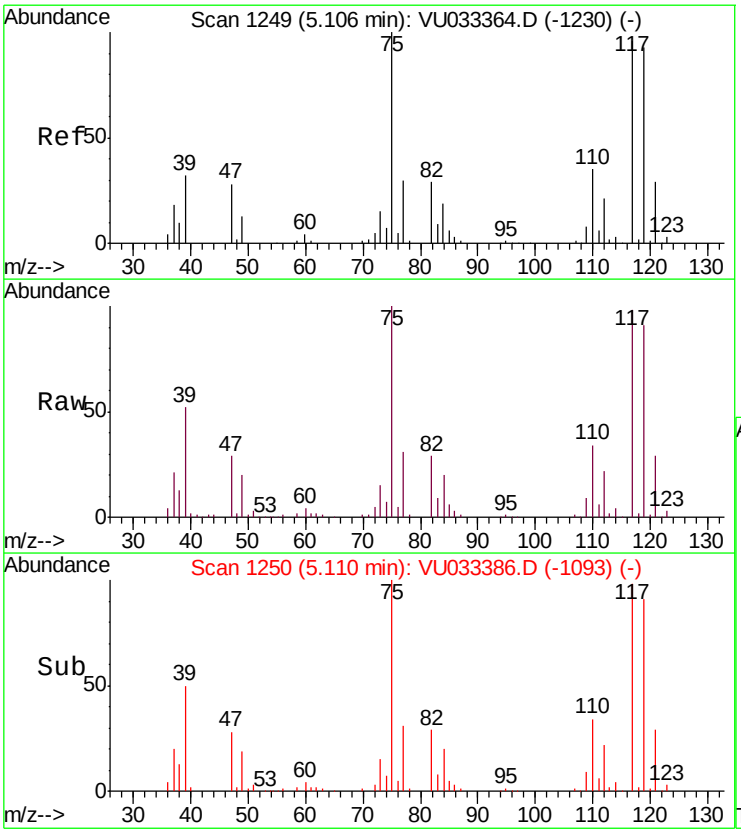
#29
1,1-Dichloropropene
Concen: 10.515 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 75 Resp: 136485

Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.5	52.6
77	31.2	25.1	37.7

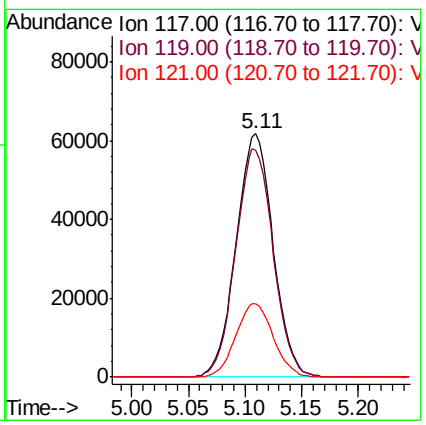


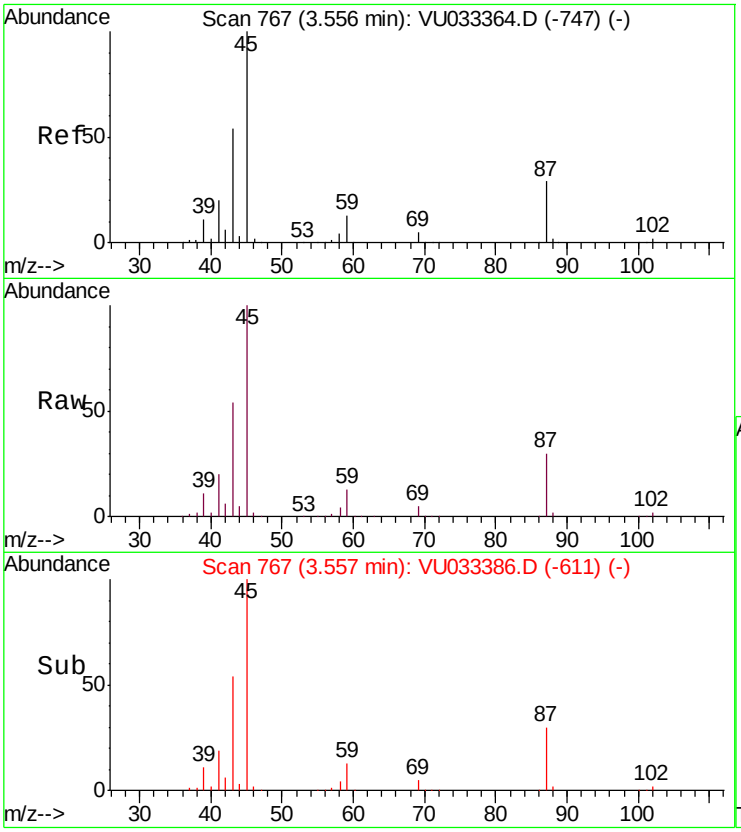


#30
Carbon Tetrachloride
Concen: 10.175 ug/l
RT: 5.11 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:117 Resp: 140928

Ion	Ratio	Lower	Upper
117	100		
119	93.1	77.9	116.9
121	29.9	24.0	36.0



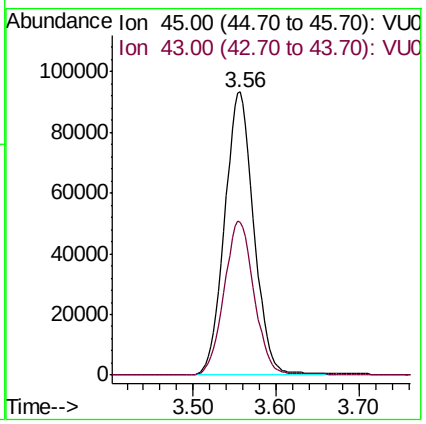


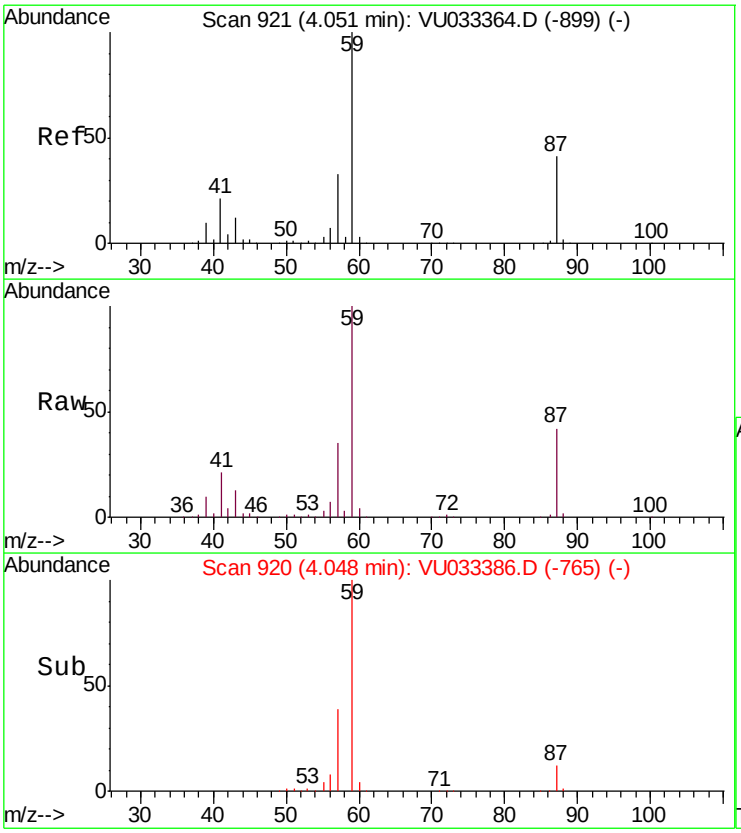
#31
Isopropyl Ether
Concen: 10.165 ug/l
RT: 3.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 45 Resp: 228494

Ion	Ratio	Lower	Upper
45	100		
43	55.6	27.8	83.3

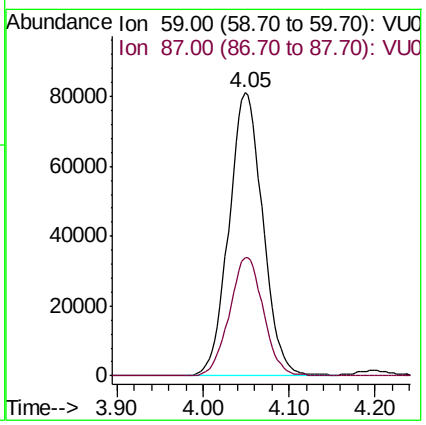


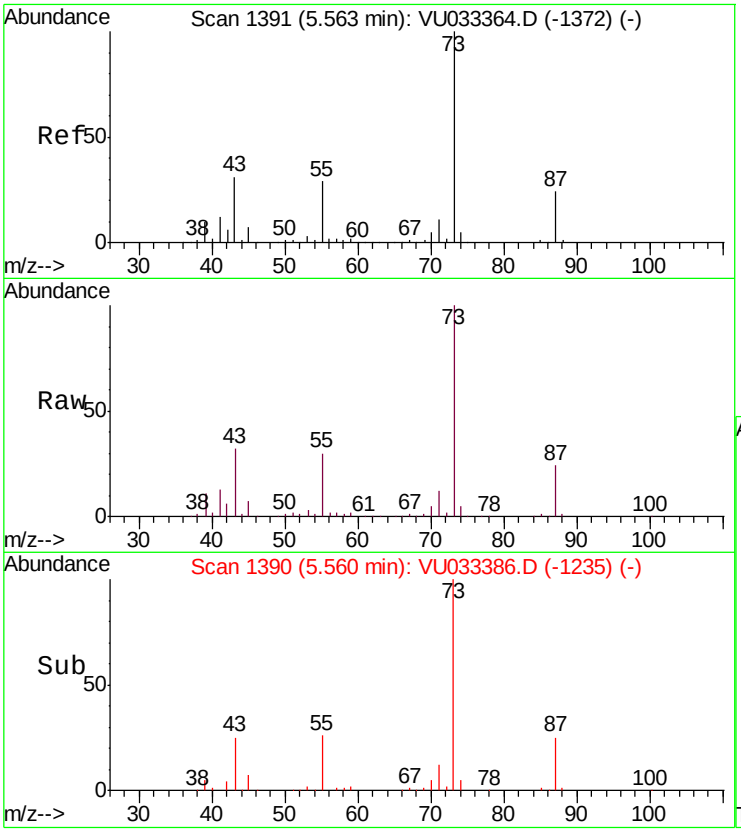


#32
Ethyl-t-butyl ether
Concen: 10.207 ug/l
RT: 4.05 min Scan# 920
Delta R.T. -0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 59 Resp: 220568

Ion	Ratio	Lower	Upper
59	100		
87	41.8	33.8	50.6



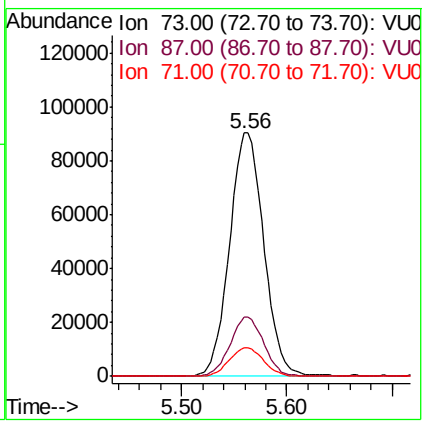


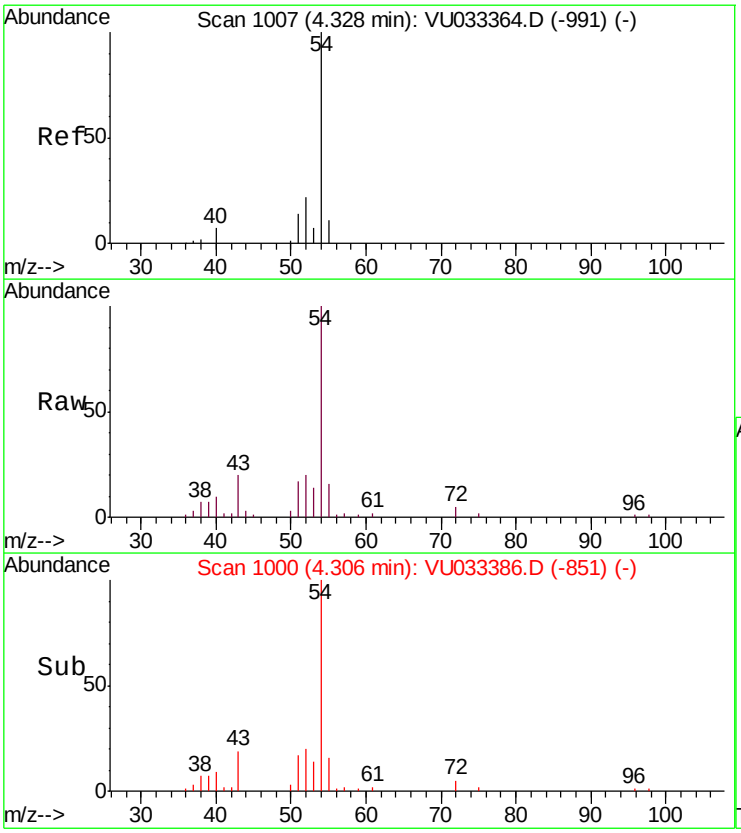
#33
Tert-Amyl methyl ether
Concen: 10.400 ug/l
RT: 5.56 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 73 Resp: 202116

Ion	Ratio	Lower	Upper
73	100		
87	24.2	18.9	28.3
71	11.9	9.3	13.9

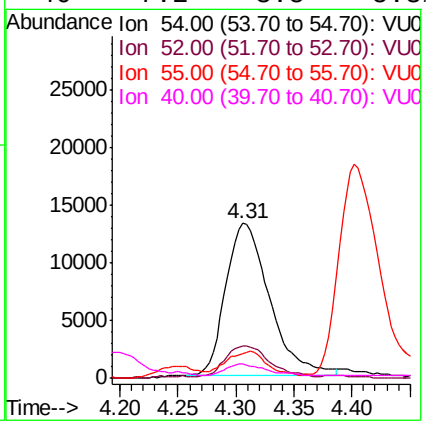


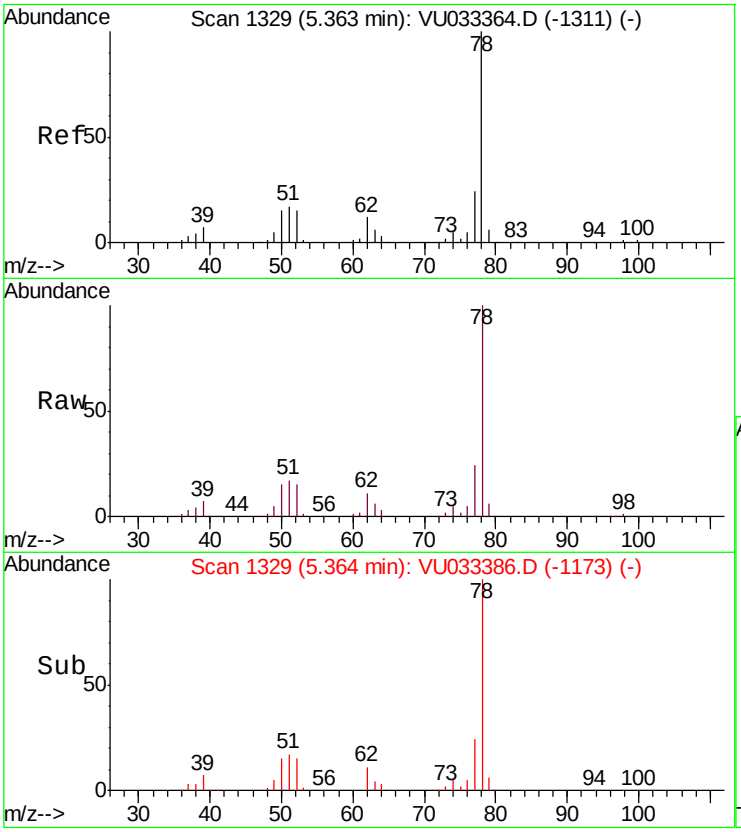


#34
Propionitrile
Concen: 47.963 ug/l
RT: 4.31 min Scan# 1000
Delta R.T. -0.02 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 54 Resp: 34901

Ion	Ratio	Lower	Upper
54	100		
52	20.4	17.1	25.7
55	14.5	11.6	17.4
40	7.2	3.5	5.3#



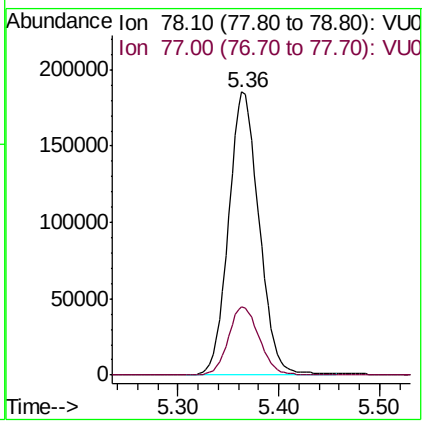


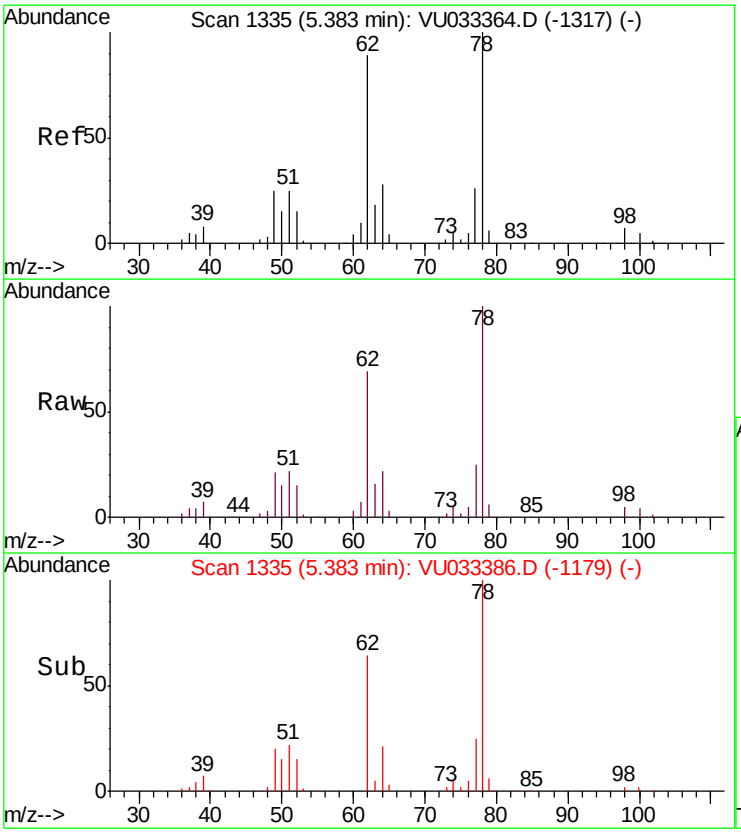
#35
Benzene
Concen: 10.429 ug/l
RT: 5.36 min Scan# 1329
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 78 Resp: 391106

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.2

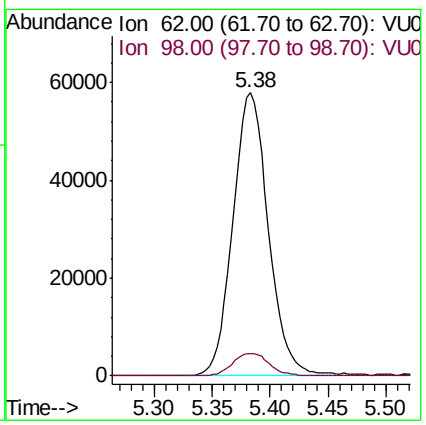


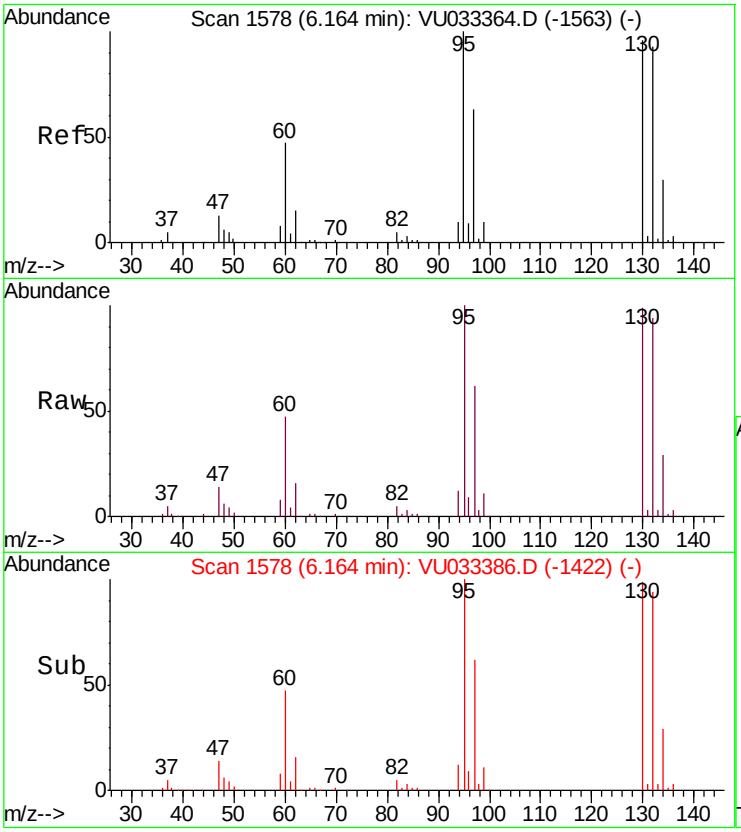


#36
1,2-Dichloroethane
Concen: 9.875 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 62 Resp: 123241

Ion	Ratio	Lower	Upper
62	100		
98	8.2	6.5	9.7



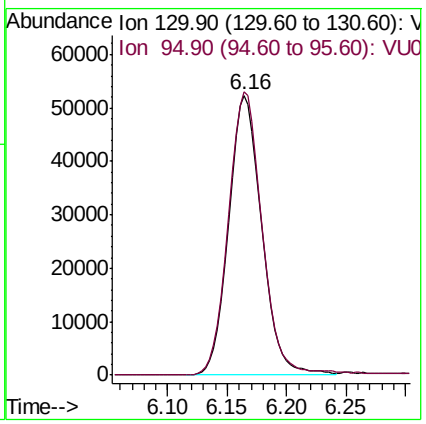


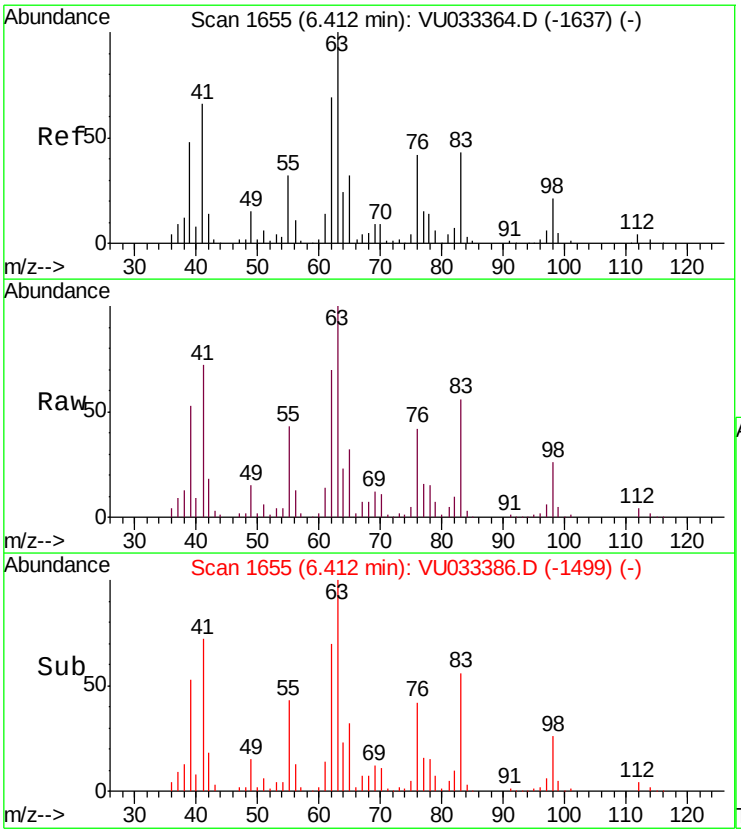
#37
Trichloroethene
Concen: 10.209 ug/l
RT: 6.16 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:130 Resp: 101048

Ion	Ratio	Lower	Upper
130	100		
95	101.1	83.4	125.0

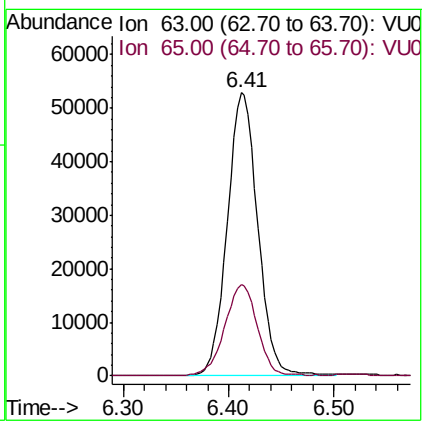


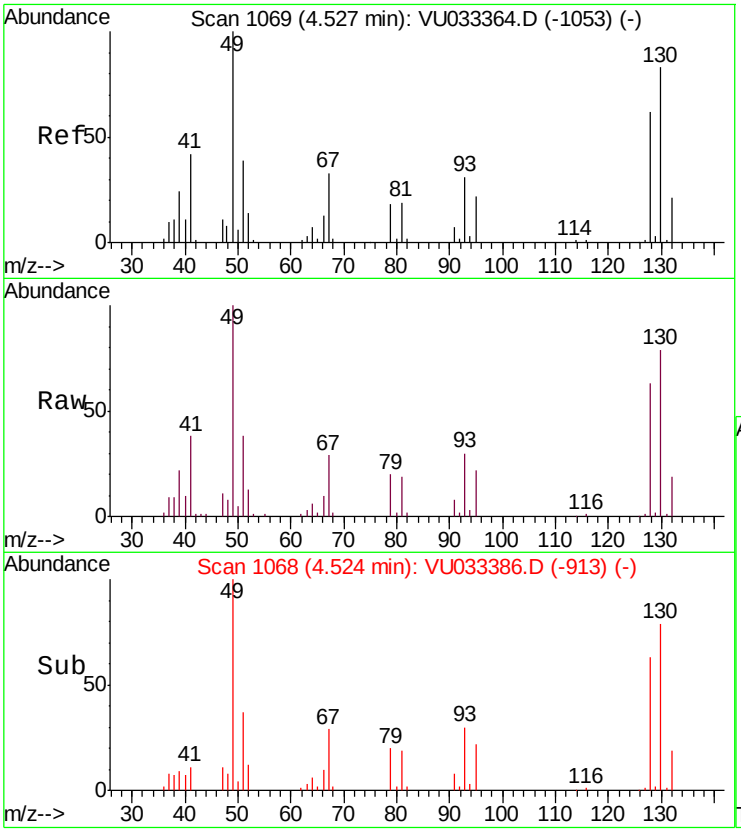


#38
1,2-Dichloropropane
Concen: 10.248 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 63 Resp: 106030

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.7	38.5



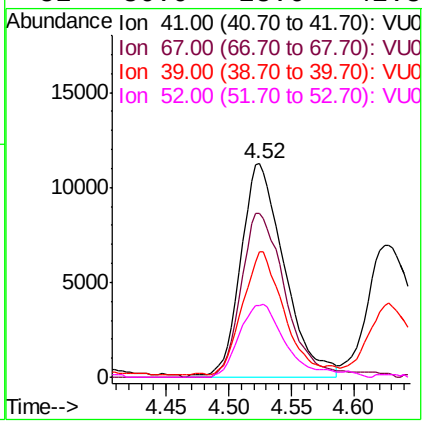


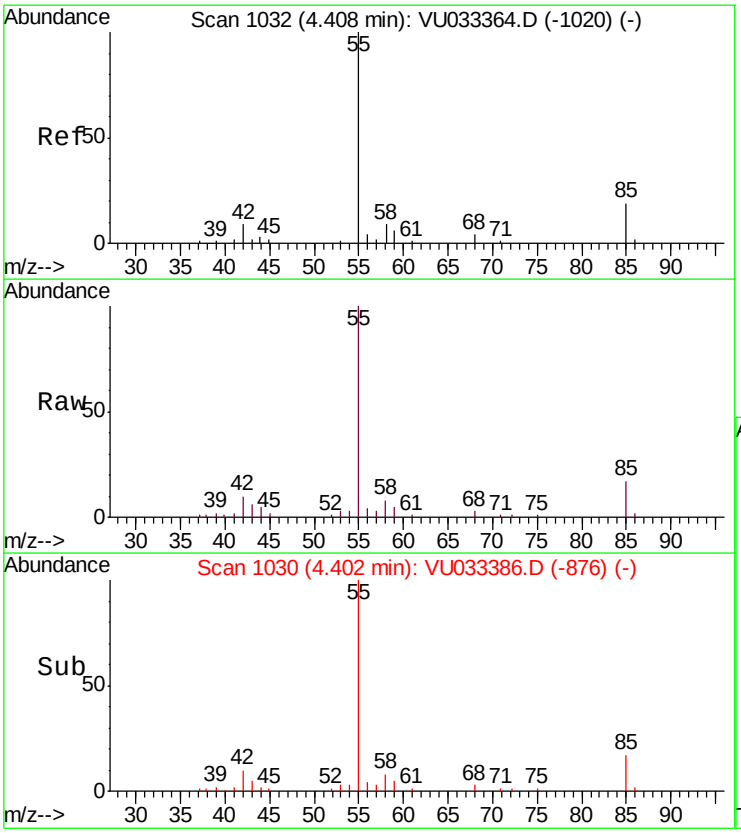
#39
Methacrylonitrile
Concen: 9.392 ug/l
RT: 4.52 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 41 Resp: 27128

Ion	Ratio	Lower	Upper
41	100		
67	78.3	64.4	96.6
39	54.4	46.8	70.2
52	36.0	28.6	42.8

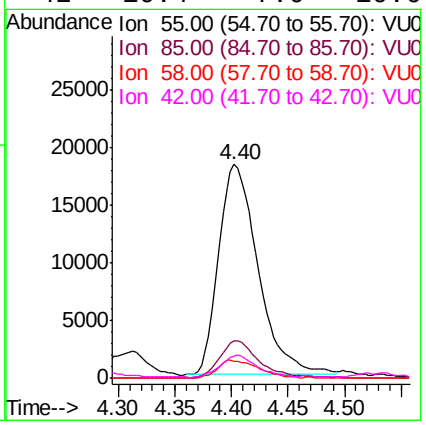


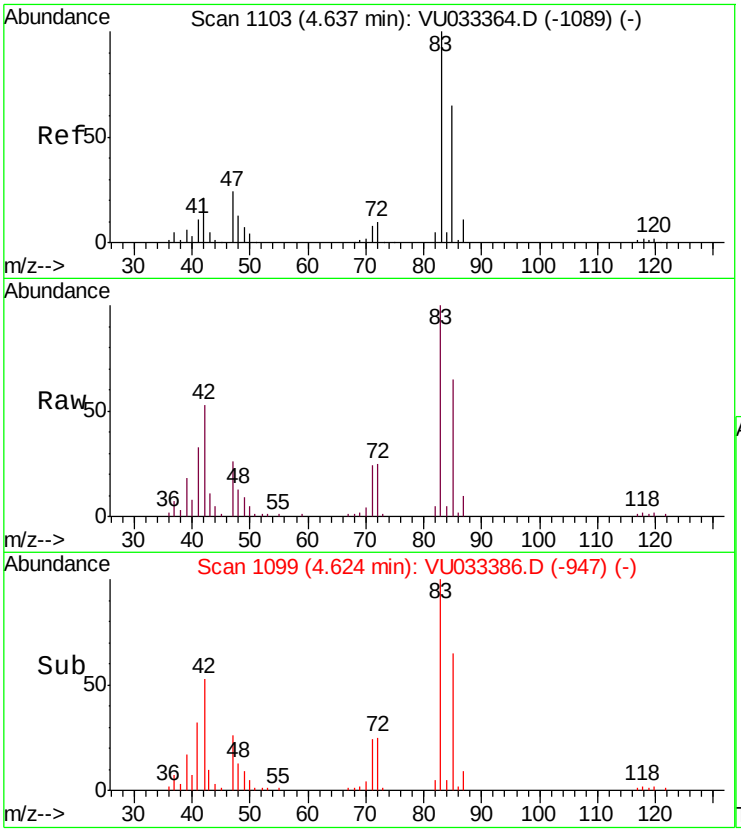


#40
Methyl acrylate
Concen: 9.895 ug/l
RT: 4.40 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 55 Resp: 44465

Ion	Ratio	Lower	Upper
55	100		
85	17.6	14.8	22.2
58	8.7	7.1	10.7
42	10.4	7.0	10.6



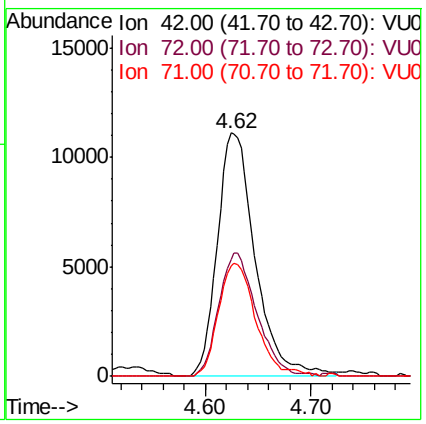


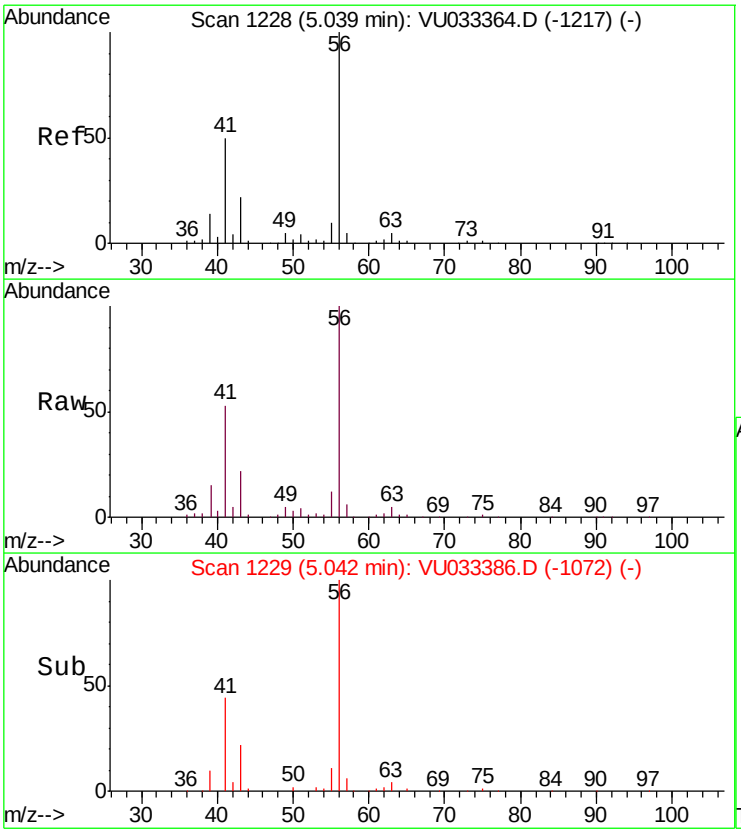
#41
Tetrahydrofuran
Concen: 19.146 ug/l
RT: 4.62 min Scan# 1099
Delta R.T. -0.01 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 42 Resp: 27731

Ion	Ratio	Lower	Upper
42	100		
72	50.7	38.7	58.1
71	45.9	34.6	52.0

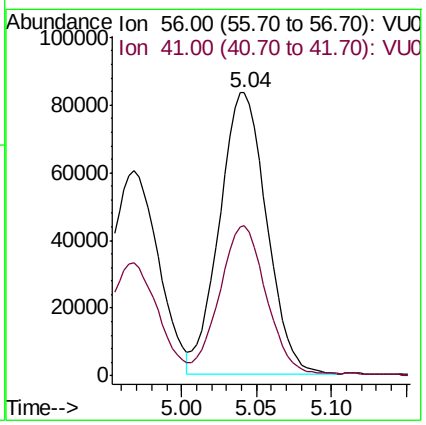


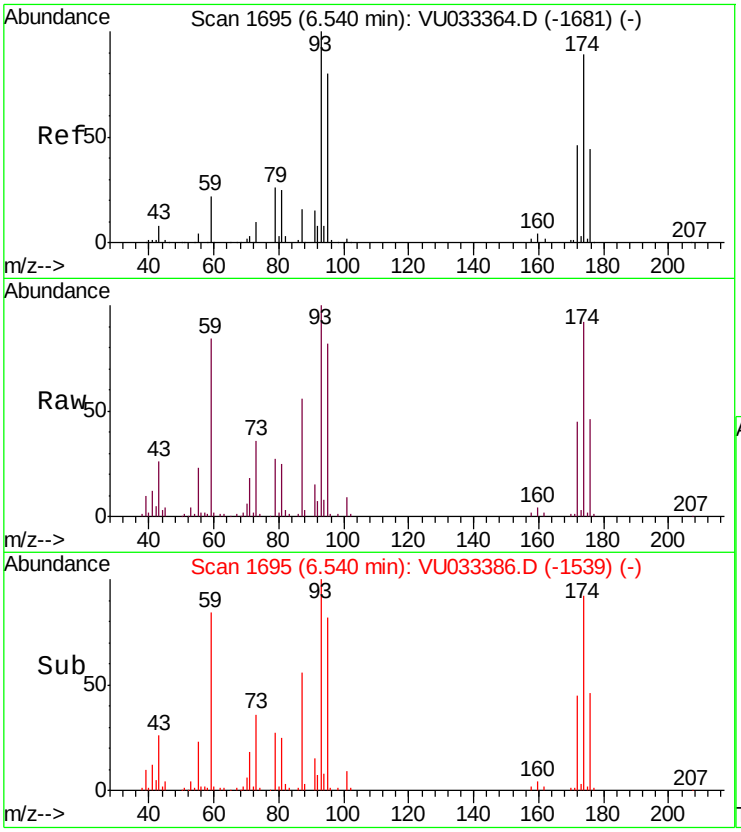


#42
1-Chlorobutane
Concen: 10.481 ug/l
RT: 5.04 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 56 Resp: 182403

Ion	Ratio	Lower	Upper
56	100		
41	52.0	25.7	77.1



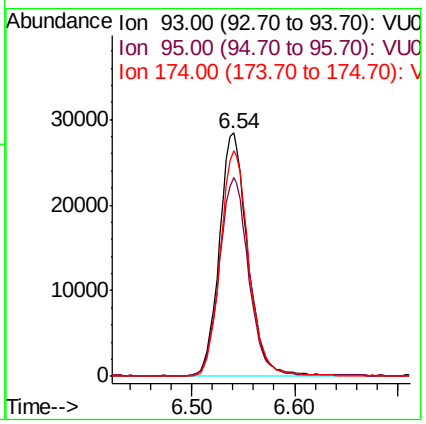


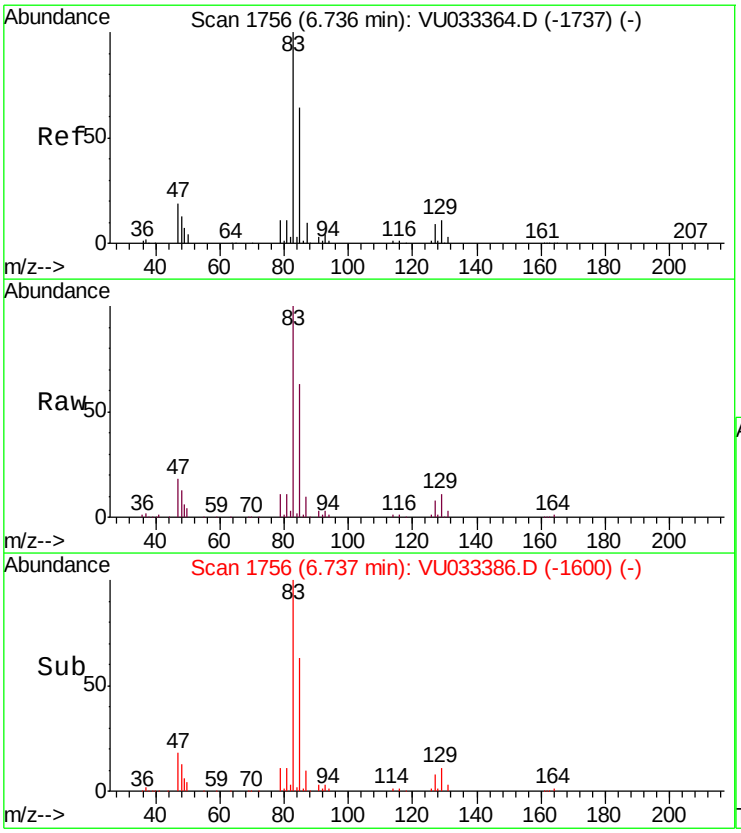
#43
Dibromomethane
Concen: 9.514 ug/l
RT: 6.54 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 93 Resp: 54499

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.3	97.9
174	92.8	70.7	106.1

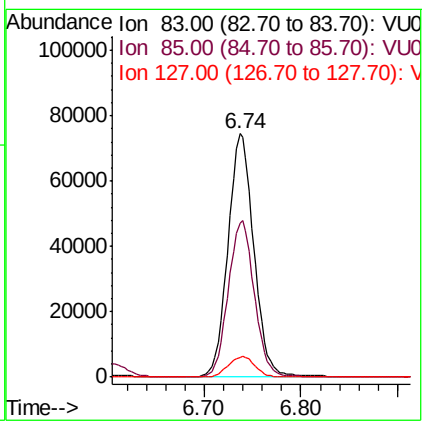


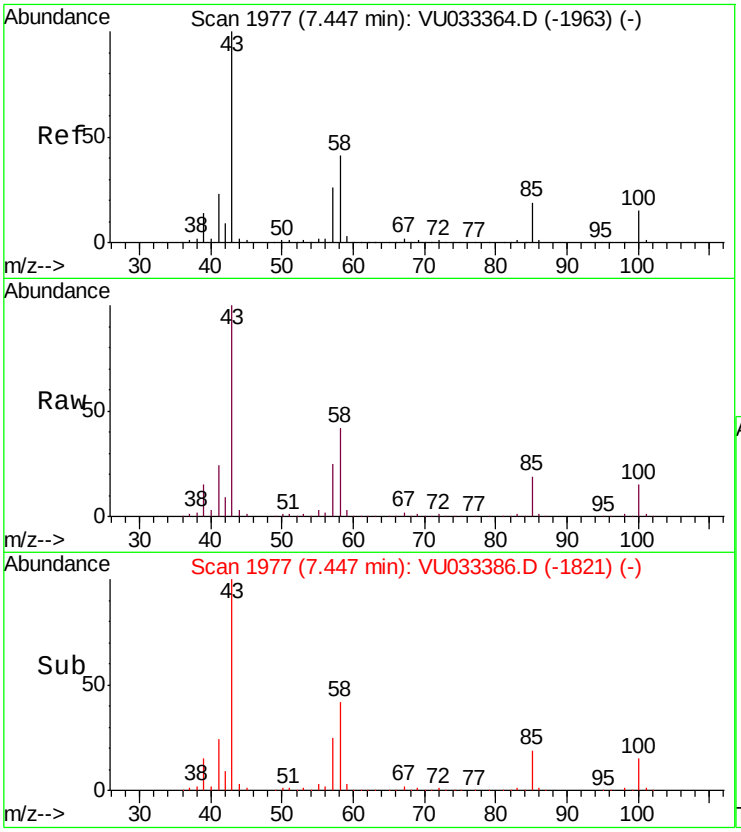


#44
Bromodichloromethane
Concen: 10.015 ug/l
RT: 6.74 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 83 Resp: 138323

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.1	76.7
127	8.2	7.2	10.8



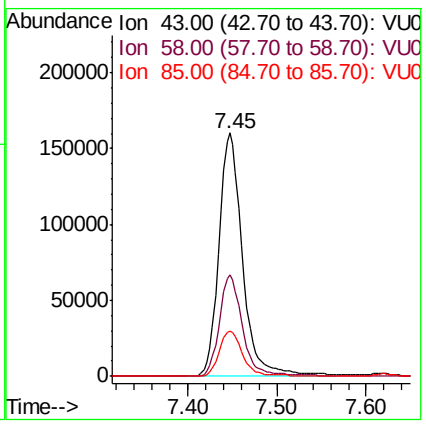


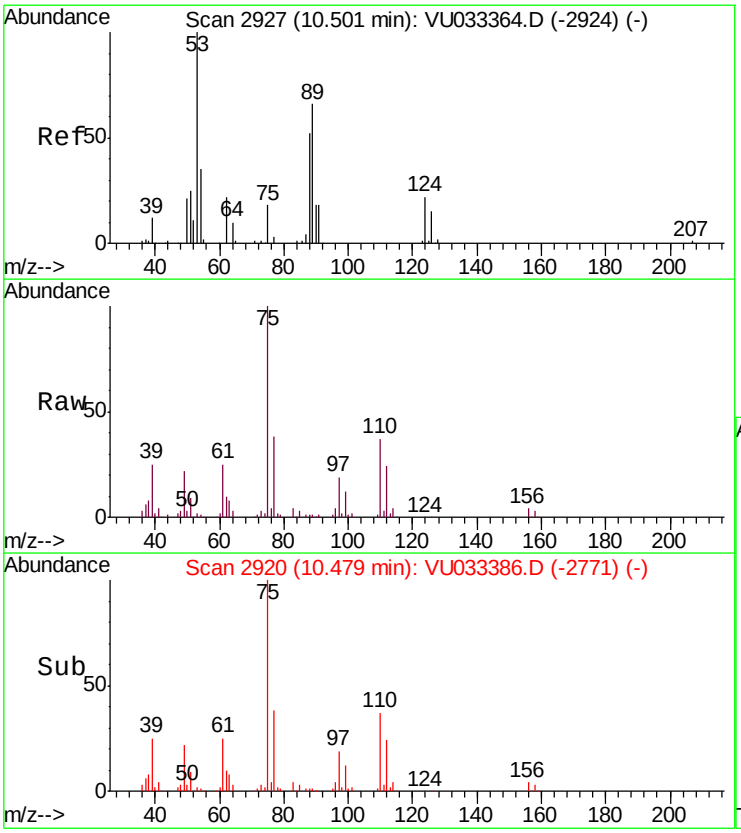
#45
4-Methyl-2-Pentanone
Concen: 50.324 ug/l
RT: 7.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 43 Resp: 294000

Ion	Ratio	Lower	Upper
43	100		
58	41.1	20.3	60.8
85	18.8	15.0	22.6

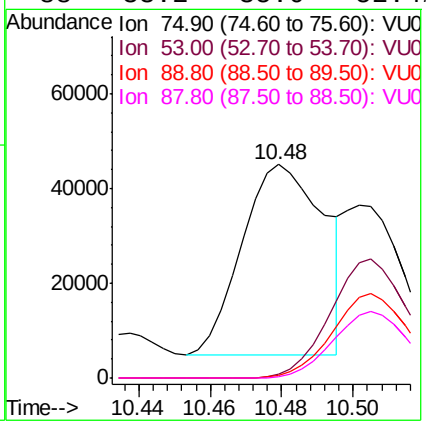


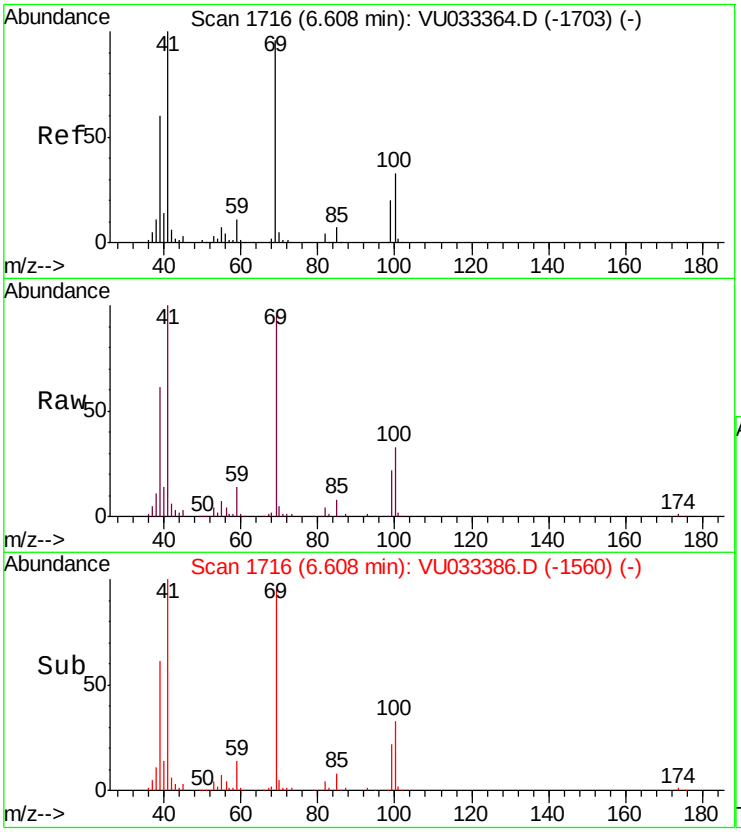


#46
t-1,4-Dichloro-2-butene
Concen: 27.155 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. -0.02 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 75 Resp: 64024

Ion	Ratio	Lower	Upper
75	100		
53	61.0	62.9	94.3#
89	42.1	43.0	64.4#
88	33.2	35.0	52.4#



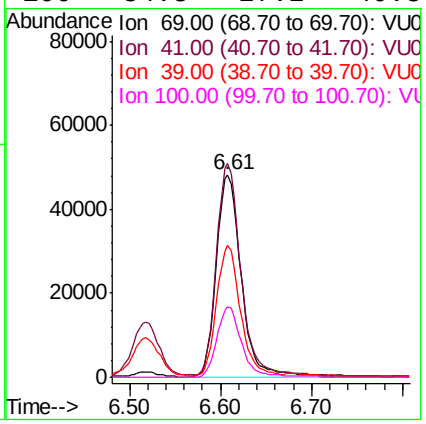


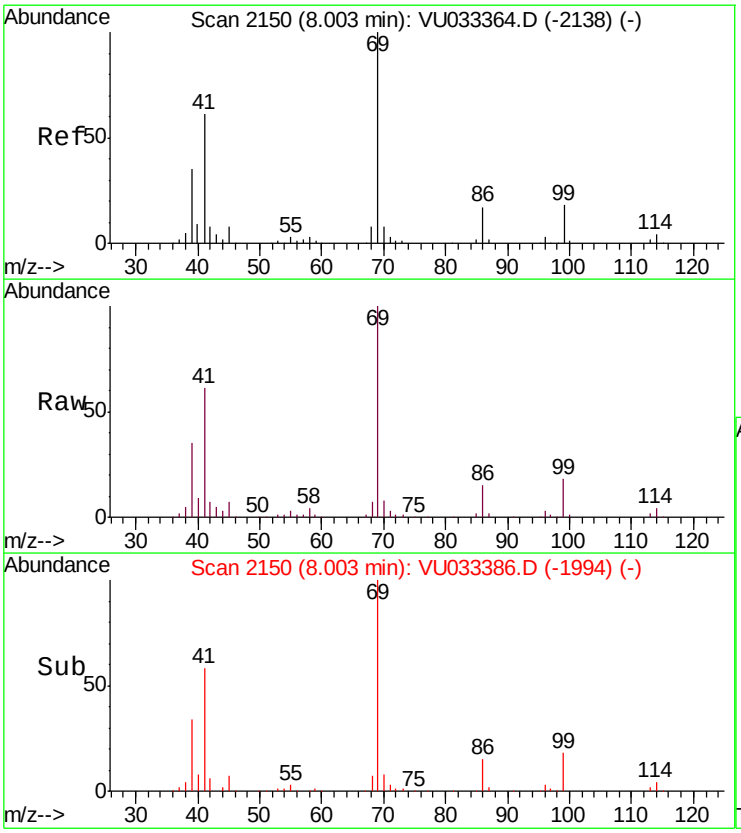
#47
Methyl methacrylate
Concen: 20.963 ug/l
RT: 6.61 min Scan# 1716
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 69 Resp: 91527

Ion	Ratio	Lower	Upper
69	100		
41	102.7	0.0	208.2
39	61.0	50.6	75.8
100	34.3	27.2	40.8

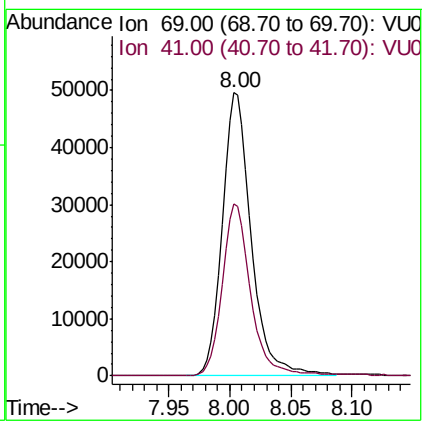


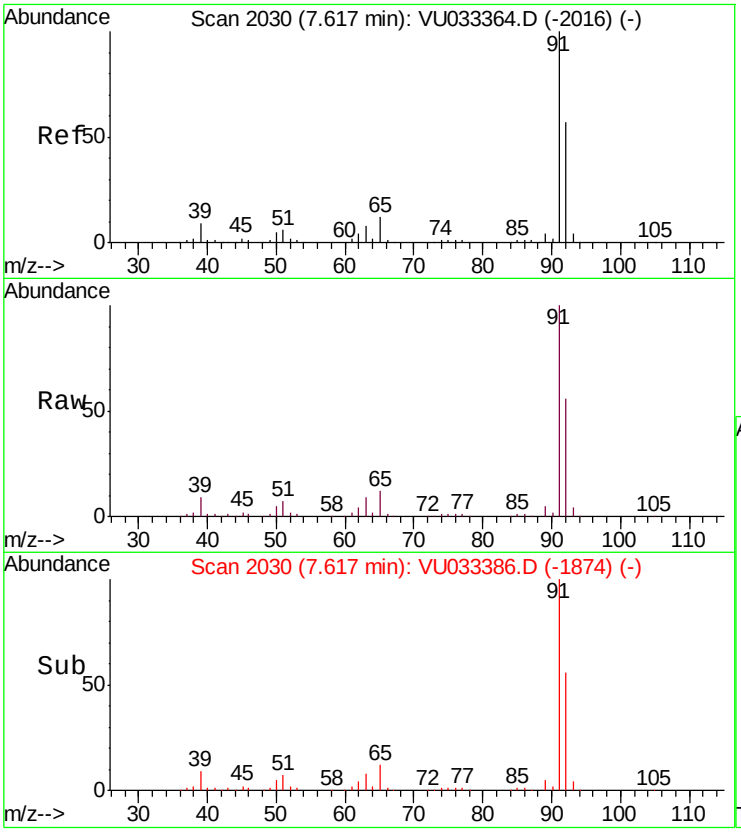


#48
Ethyl methacrylate
Concen: 10.728 ug/l
RT: 8.00 min Scan# 2150
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 69 Resp: 82560

Ion	Ratio	Lower	Upper
69	100		
41	59.8	30.9	92.7



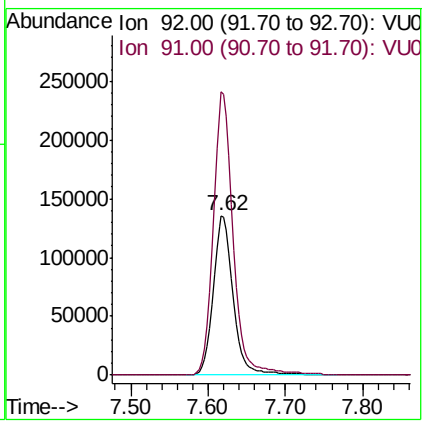


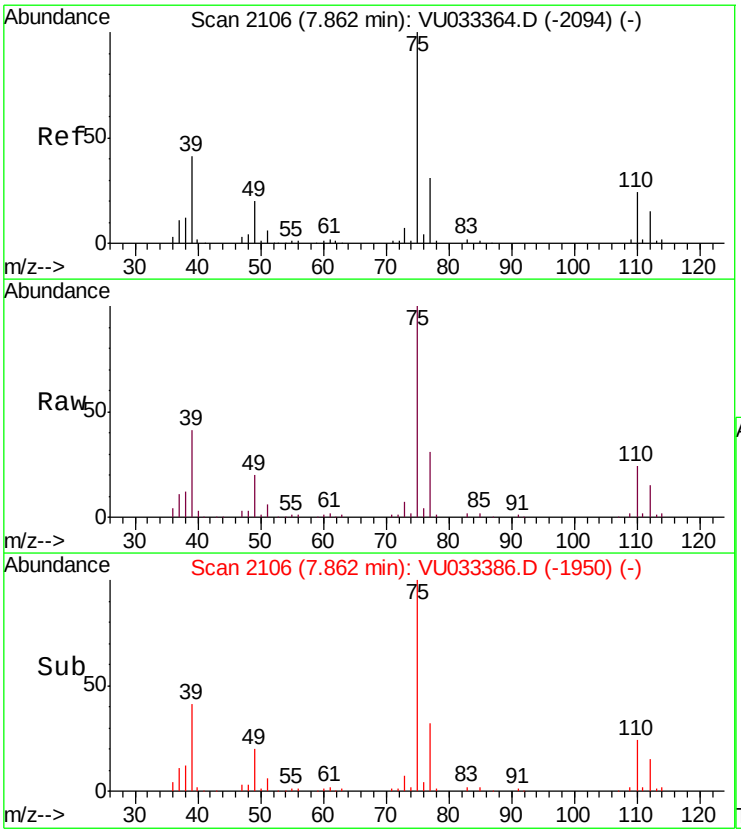
#49
Toluene
Concen: 11.601 ug/l
RT: 7.62 min Scan# 2030
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 92 Resp: 249230

Ion	Ratio	Lower	Upper
92	100		
91	177.4	142.1	213.1

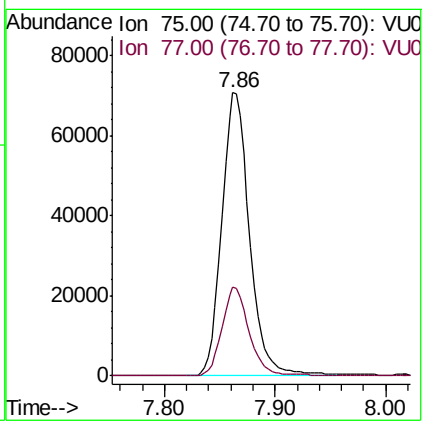


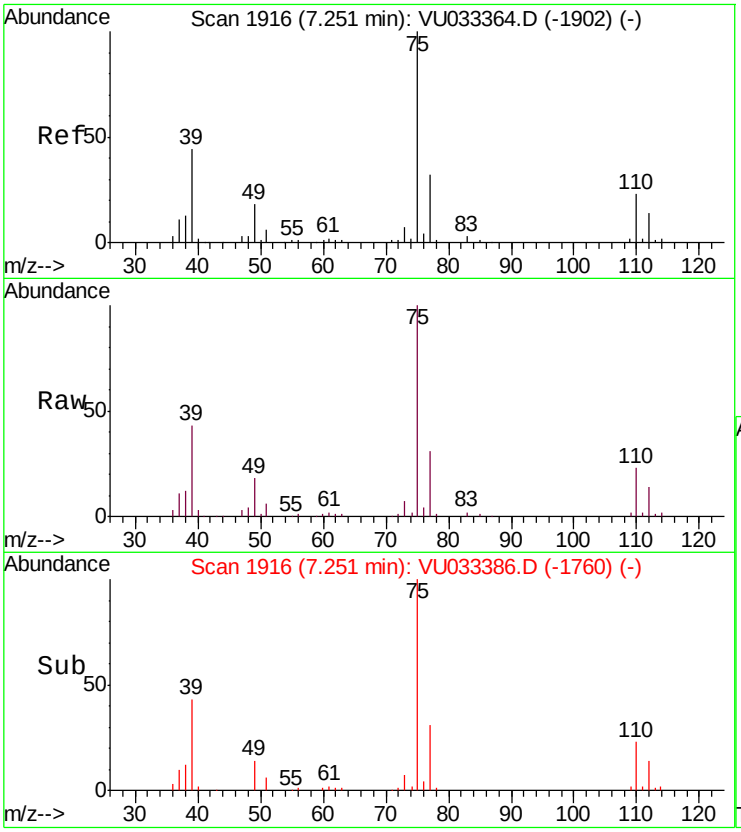


#50
t-1,3-Dichloropropene
Concen: 10.703 ug/l
RT: 7.86 min Scan# 2106
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 75 Resp: 123295

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8



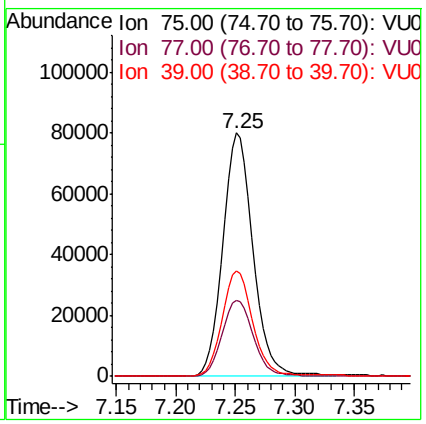


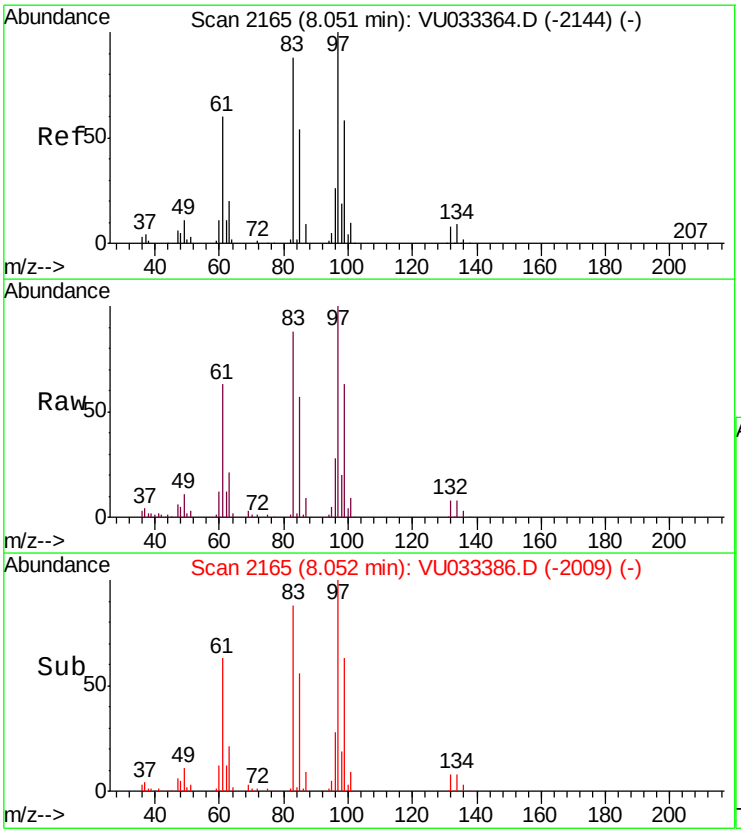
#51
cis-1,3-Dichloropropene
Concen: 10.365 ug/l
RT: 7.25 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 75 Resp: 140980

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.8
39	43.3	35.2	52.8

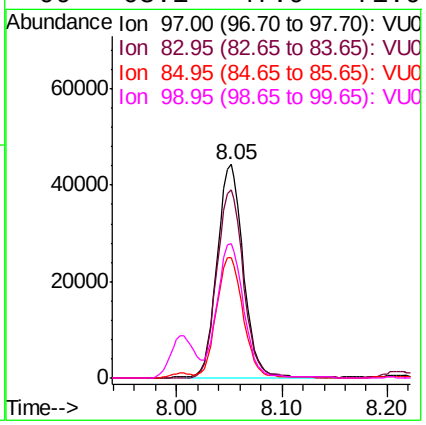


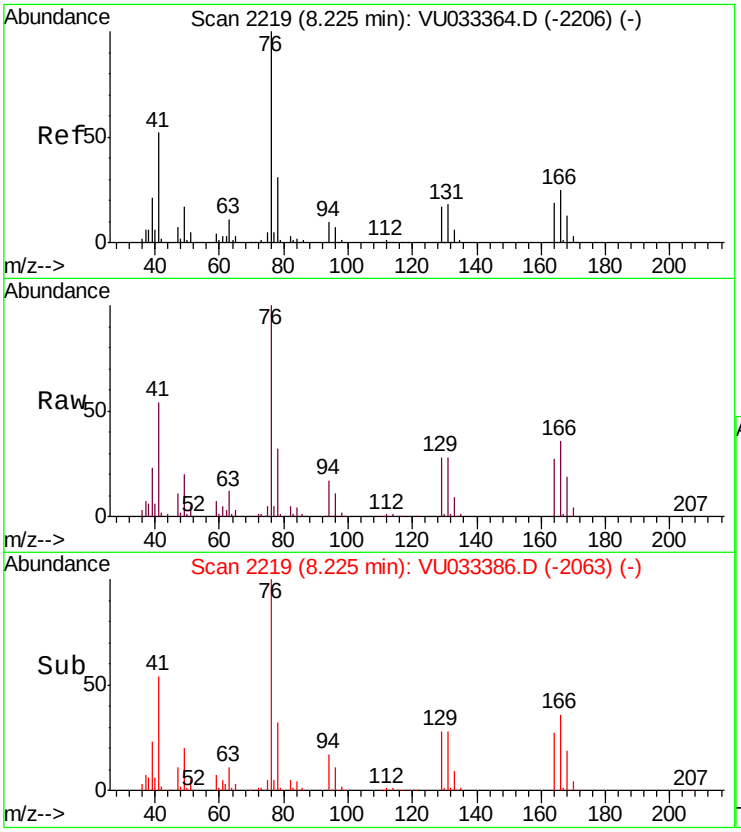


#52
1,1,2-Trichloroethane
Concen: 9.838 ug/l
RT: 8.05 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 97 Resp: 75313

Ion	Ratio	Lower	Upper
97	100		
83	88.4	70.2	105.2
85	56.4	43.5	65.3
99	63.1	47.9	71.9



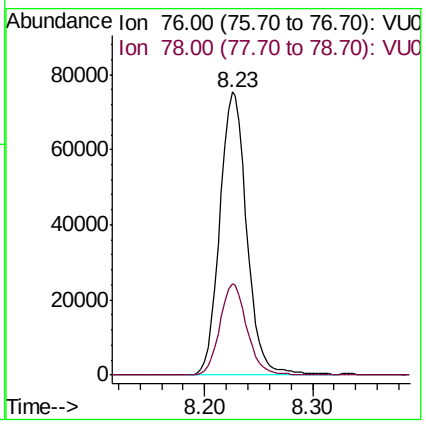


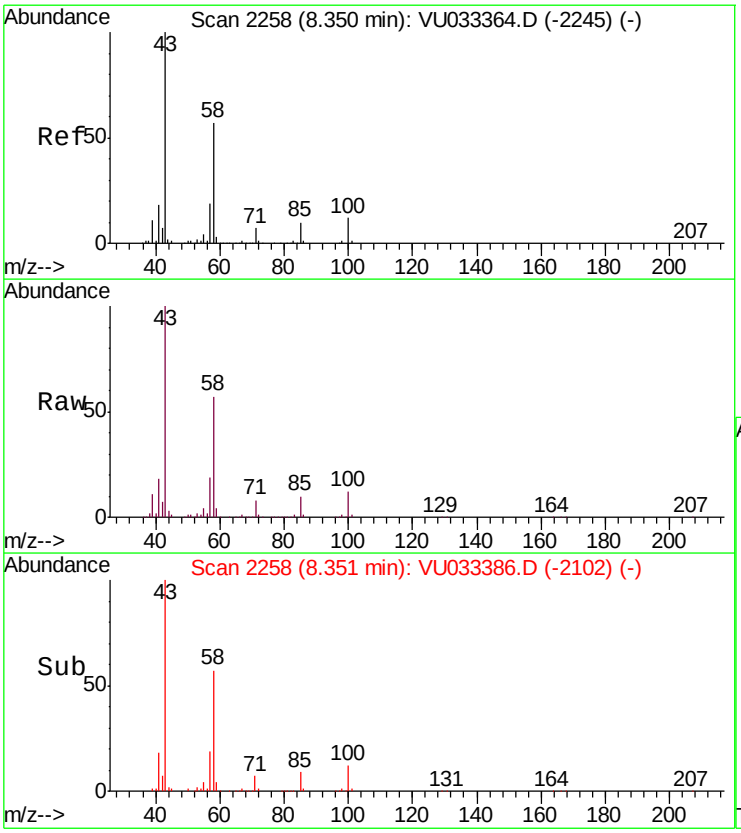
#53
1,3-Dichloropropane
Concen: 10.129 ug/l
RT: 8.23 min Scan# 2219
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 76 Resp: 131033

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.7	38.5

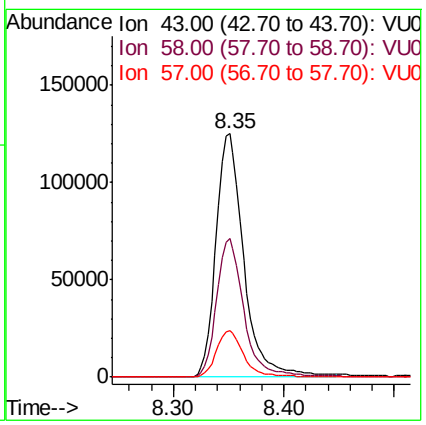


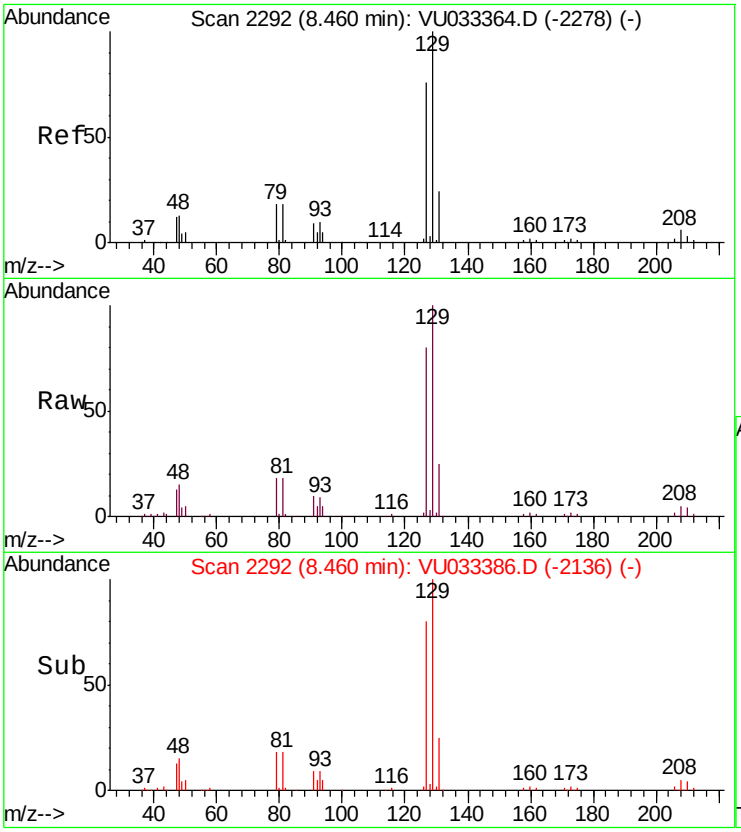


#54
2-Hexanone
Concen: 53.315 ug/l
RT: 8.35 min Scan# 2258
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 43 Resp: 219256

Ion	Ratio	Lower	Upper
43	100		
58	56.1	36.0	76.0
57	18.9	0.0	39.4



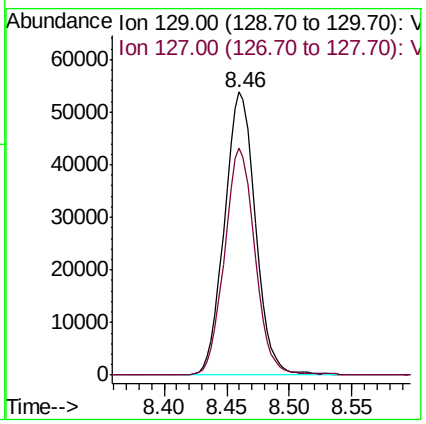


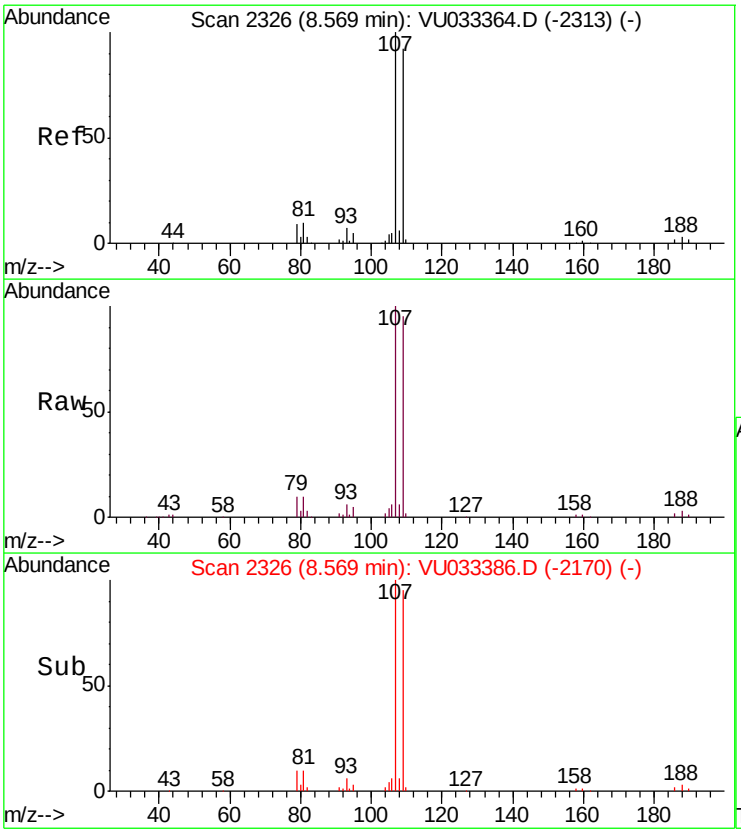
#55
Dibromochloromethane
Concen: 10.320 ug/l
RT: 8.46 min Scan# 2292
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:129 Resp: 92282

Ion	Ratio	Lower	Upper
129	100		
127	78.7	60.9	91.3

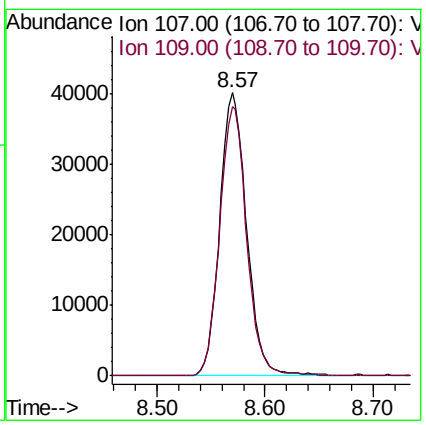


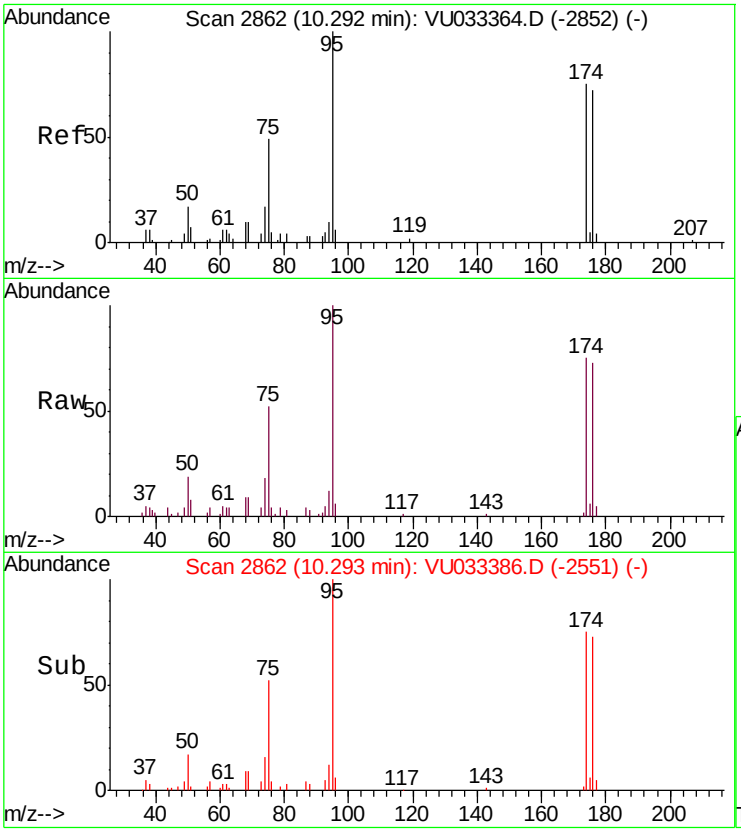


#56
1,2-Dibromoethane
Concen: 9.773 ug/l
RT: 8.57 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:107 Resp: 69739

Ion	Ratio	Lower	Upper
107	100		
109	95.5	0.0	184.8



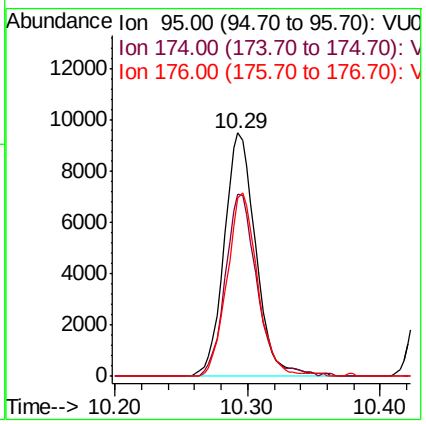


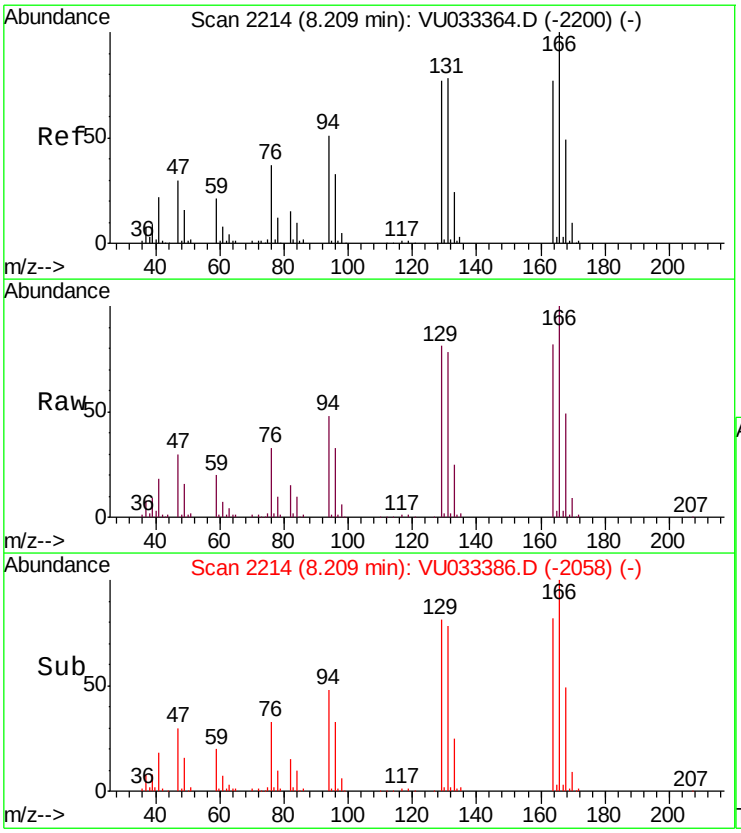
#57
4-Bromofluorobenzene
Concen: 1.279 ug/l
RT: 10.29 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion: 95 Resp: 15770

Ion	Ratio	Lower	Upper
95	100		
174	74.8	58.8	88.2
176	72.4	54.4	81.6

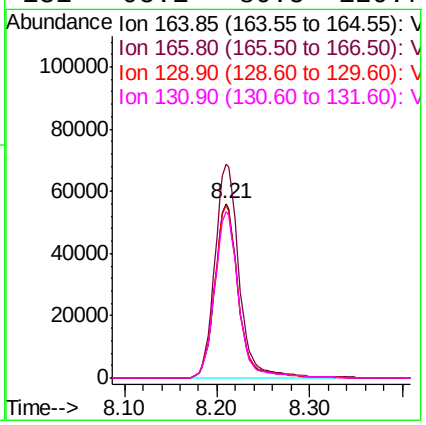


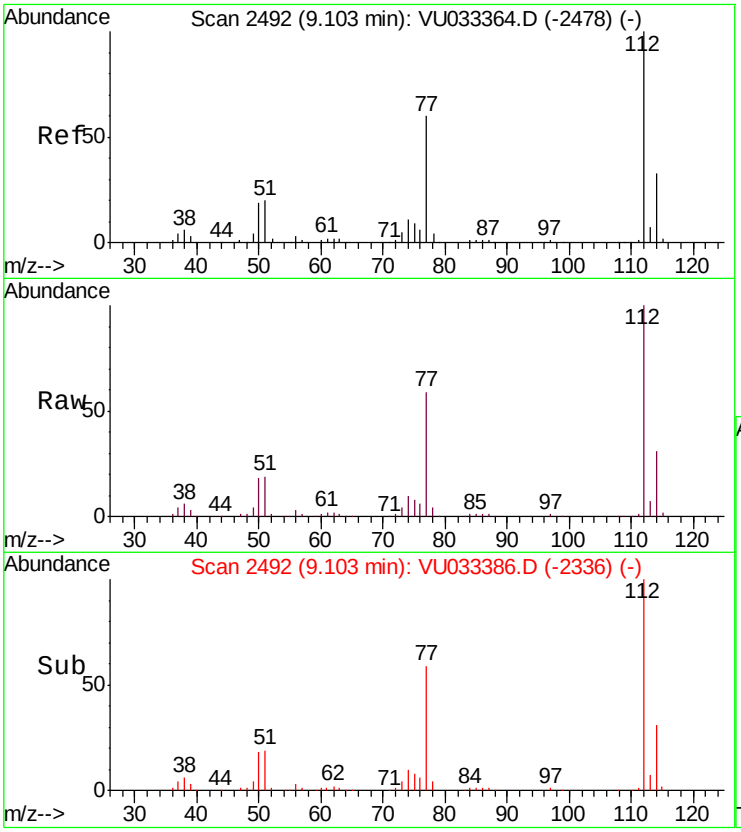


#58
Tetrachloroethene
Concen: 11.044 ug/l
RT: 8.21 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:164 Resp: 99131

Ion	Ratio	Lower	Upper
164	100		
166	122.4	103.8	155.6
129	99.1	79.7	119.5
131	95.1	80.5	120.7



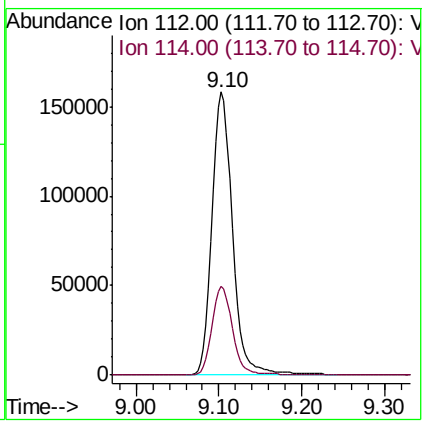


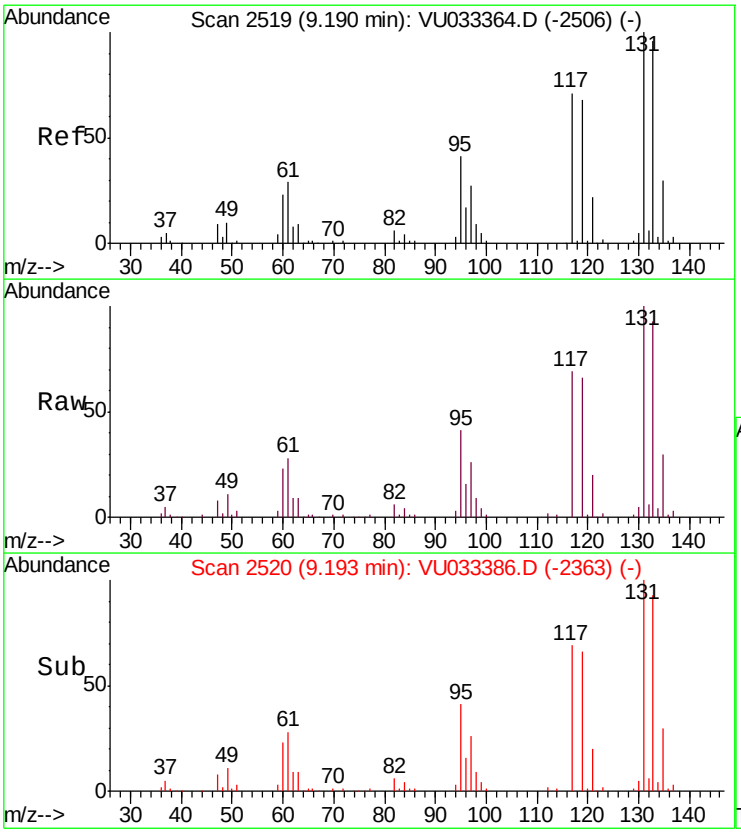
#59
Chlorobenzene
Concen: 11.085 ug/l
RT: 9.10 min Scan# 2492
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion:112 Resp: 273024

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.4	39.6

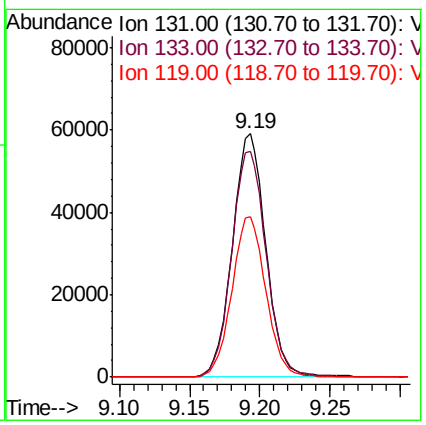


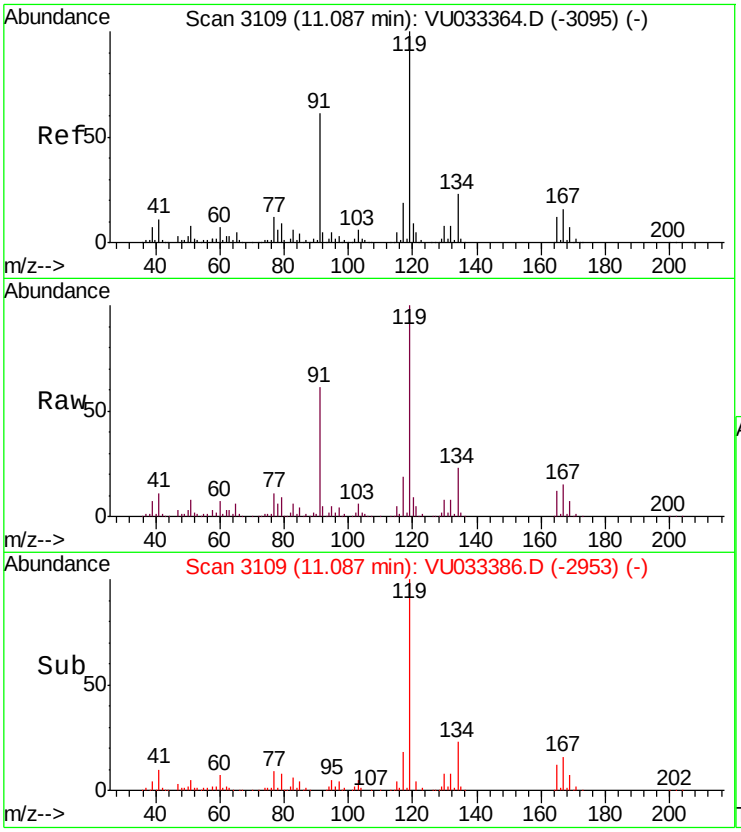


#60
1,1,1,2-Tetrachloroethane
Concen: 10.500 ug/l
RT: 9.19 min Scan# 2520
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:131 Resp: 98203

Ion	Ratio	Lower	Upper
131	100		
133	95.5	76.2	114.4
119	66.9	54.9	82.3



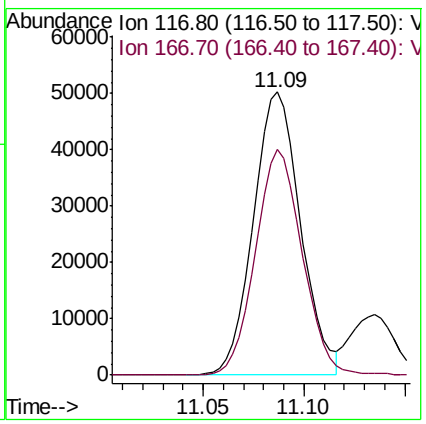


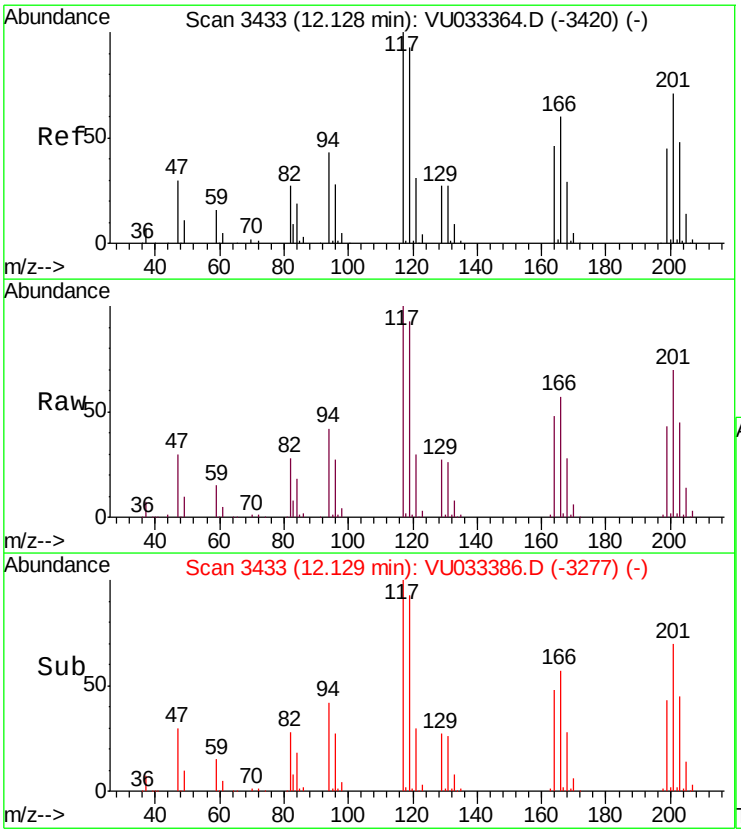
#61
Pentachloroethane
Concen: 10.698 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:117 Resp: 82118

Ion	Ratio	Lower	Upper
117	100		
167	78.9	63.4	95.0

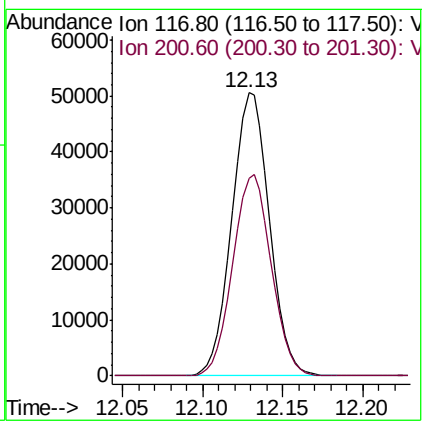


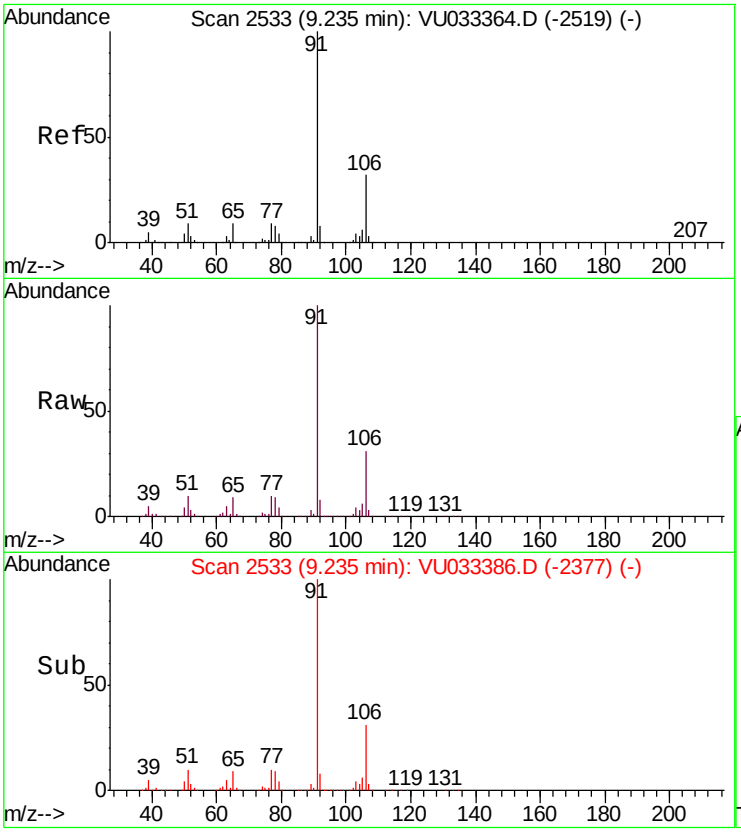


#62
Hexachloroethane
Concen: 10.895 ug/l
RT: 12.13 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:117 Resp: 80919

Ion	Ratio	Lower	Upper
117	100		
201	72.7	57.9	86.9



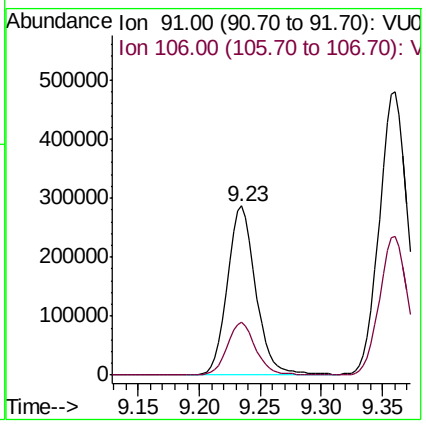


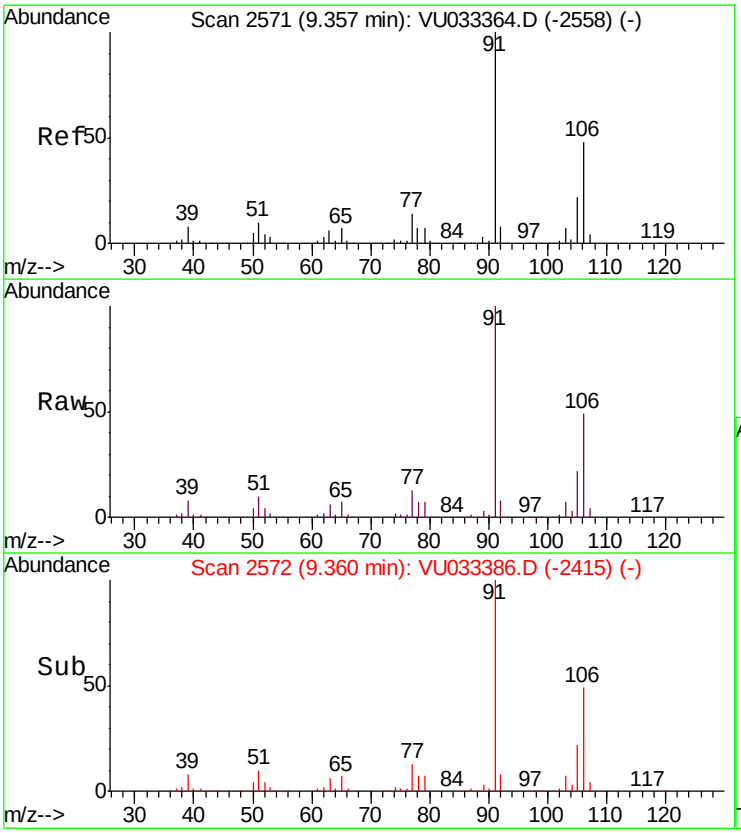
#63
Ethyl Benzene
Concen: 11.908 ug/l
RT: 9.23 min Scan# 2533
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 91 Resp: 470962

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.2

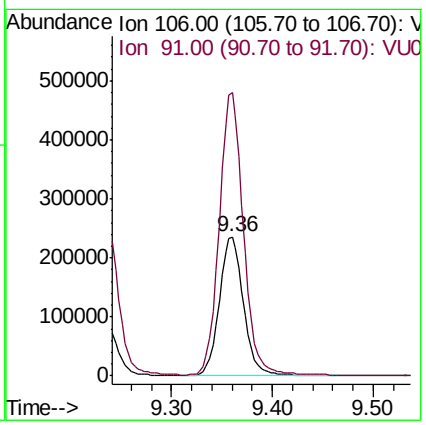


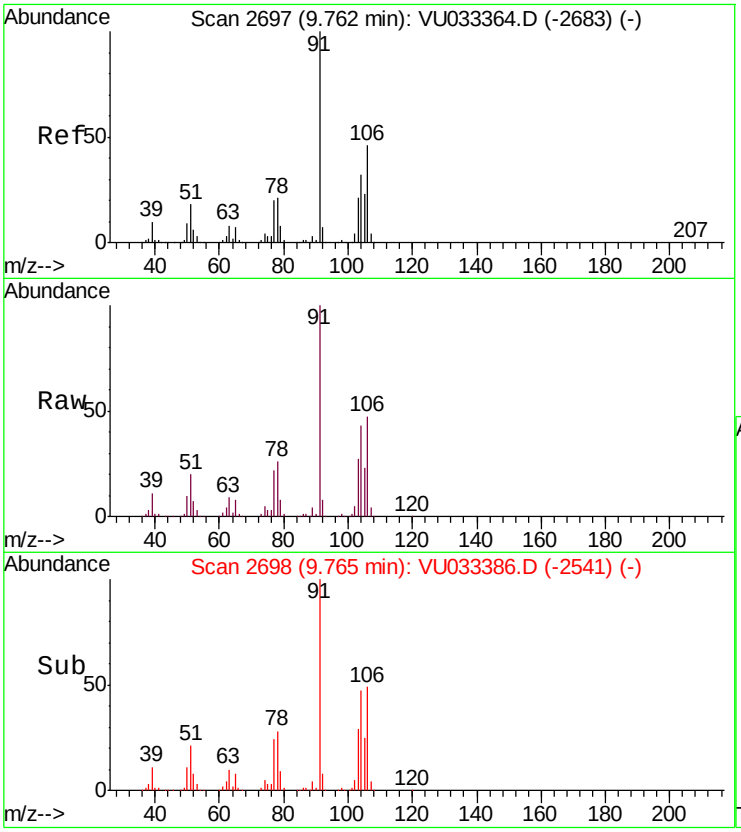


#64
m/p-Xylenes
Concen: 24.834 ug/l
RT: 9.36 min Scan# 2572
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:106 Resp: 392688

Ion	Ratio	Lower	Upper
106	100		
91	204.6	167.1	250.7



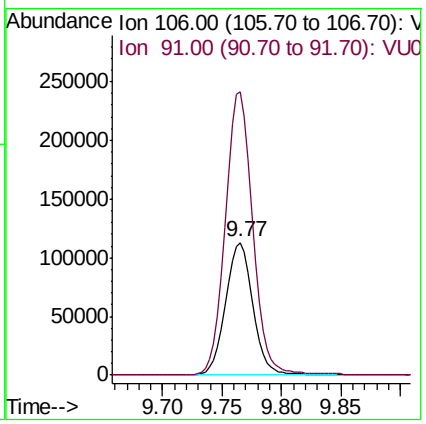


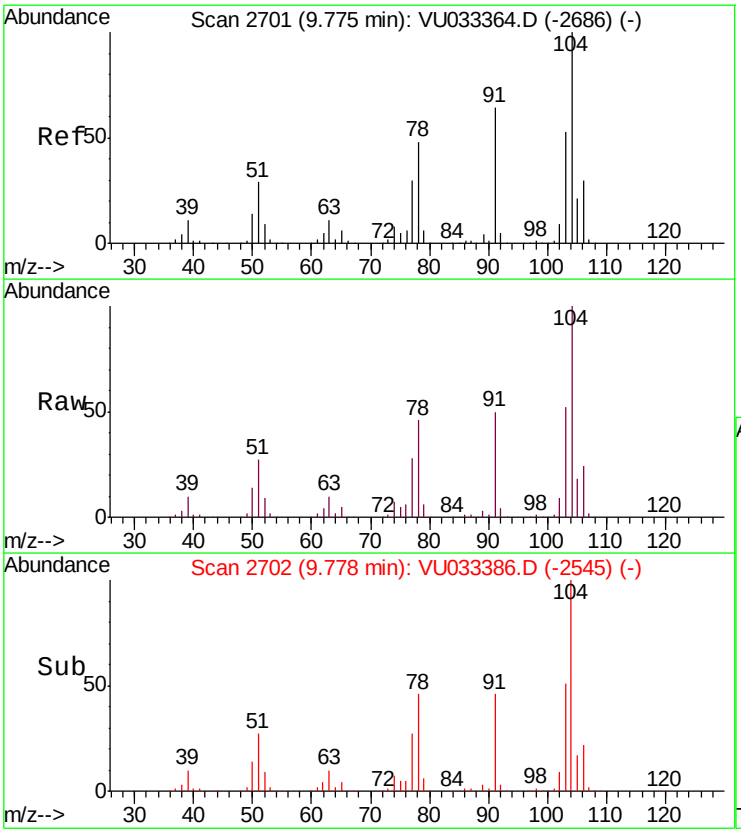
#65
o-Xylene
Concen: 11.914 ug/l
RT: 9.77 min Scan# 2698
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:106 Resp: 180519

Ion	Ratio	Lower	Upper
106	100		
91	214.5	108.5	325.3

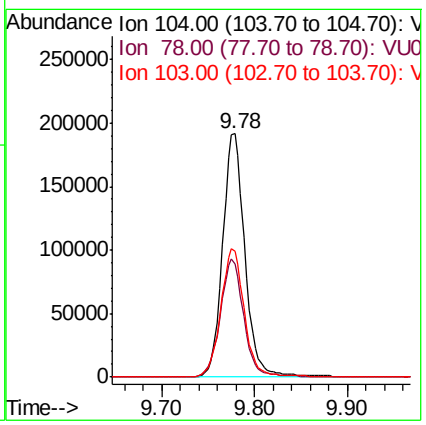


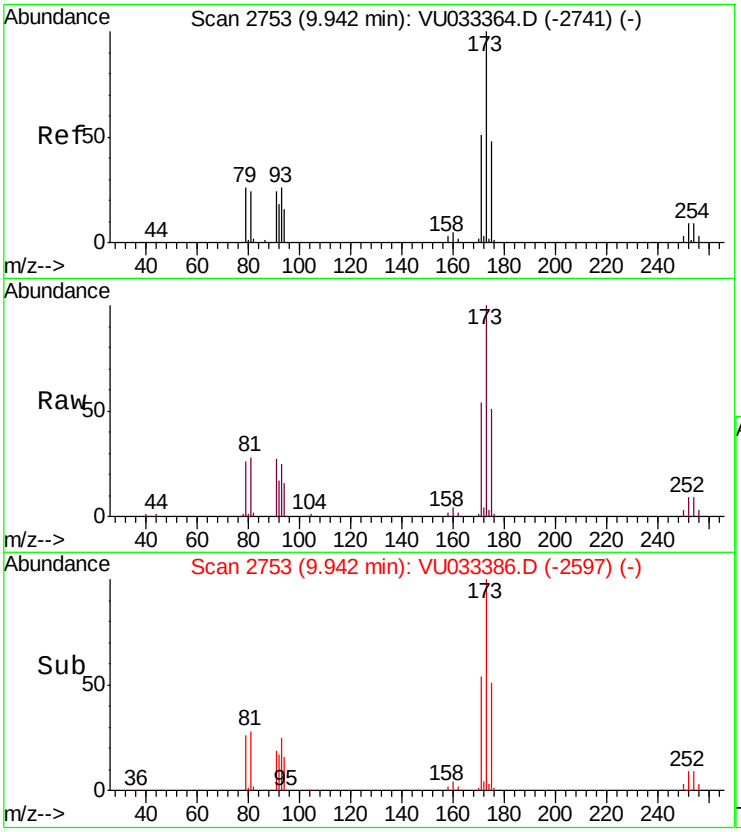


#66
Styrene
Concen: 12.449 ug/l
RT: 9.78 min Scan# 2702
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:104 Resp: 319981

Ion	Ratio	Lower	Upper
104	100		
78	51.1	41.2	61.8
103	55.6	44.7	67.1



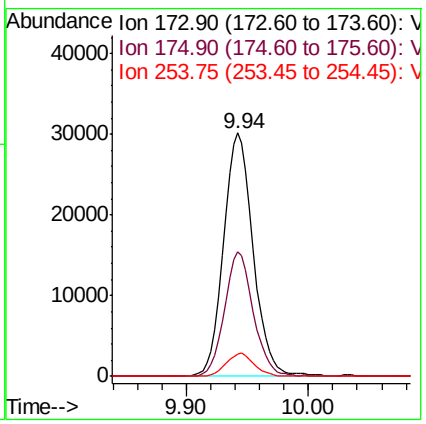


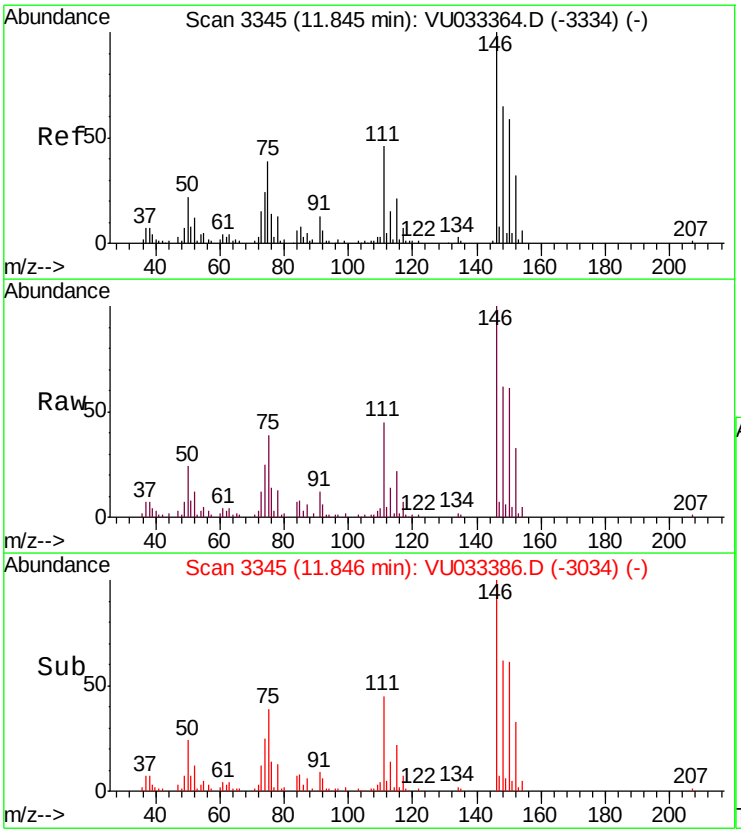
#67
Bromoform
Concen: 10.618 ug/l
RT: 9.94 min Scan# 2753
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:173 Resp: 51388

Ion	Ratio	Lower	Upper
173	100		
175	49.2	38.6	58.0
254	8.8	6.8	10.2

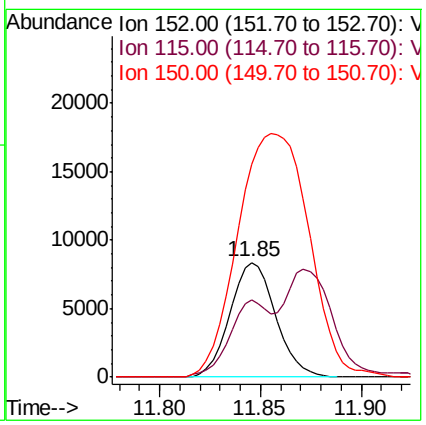


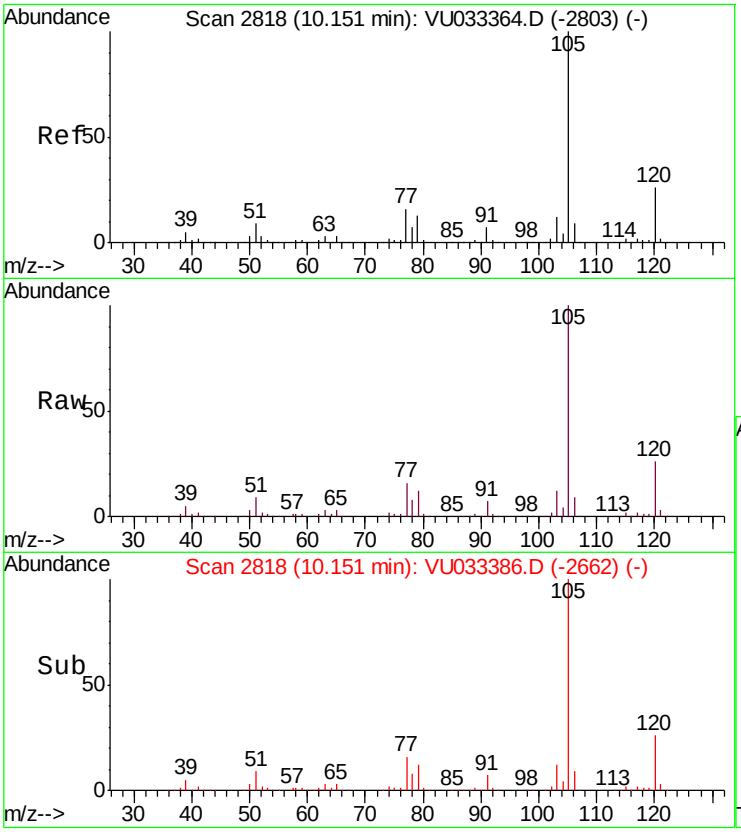


#68
1,2-Dichlorobenzene-d4
Concen: 1.044 ug/l
RT: 11.85 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:152 Resp: 13287

Ion	Ratio	Lower	Upper
152	100		
115	57.8	0.0	123.2
150	328.4	0.0	648.4



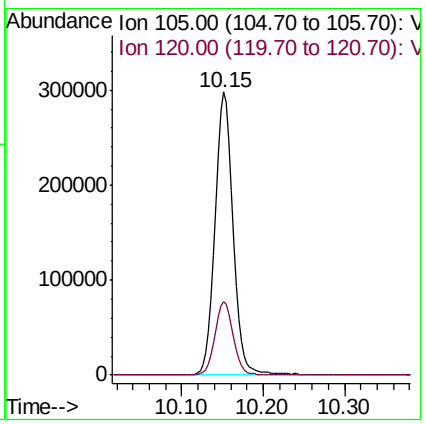


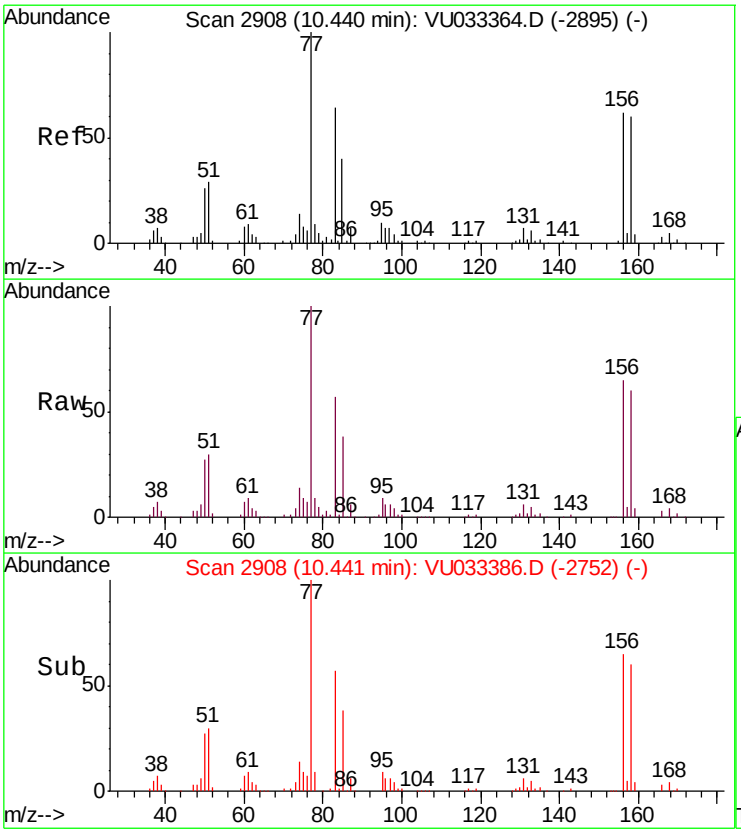
#69
Isopropylbenzene
Concen: 12.110 ug/l
RT: 10.15 min Scan# 2818
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion:105 Resp: 470511

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.1

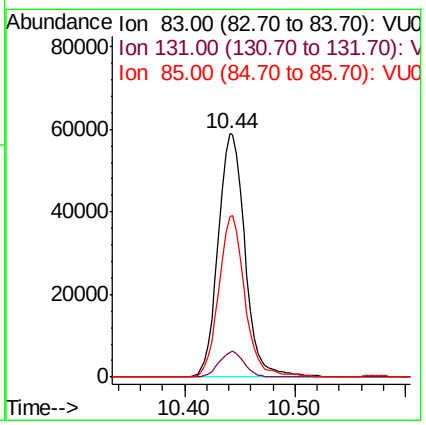


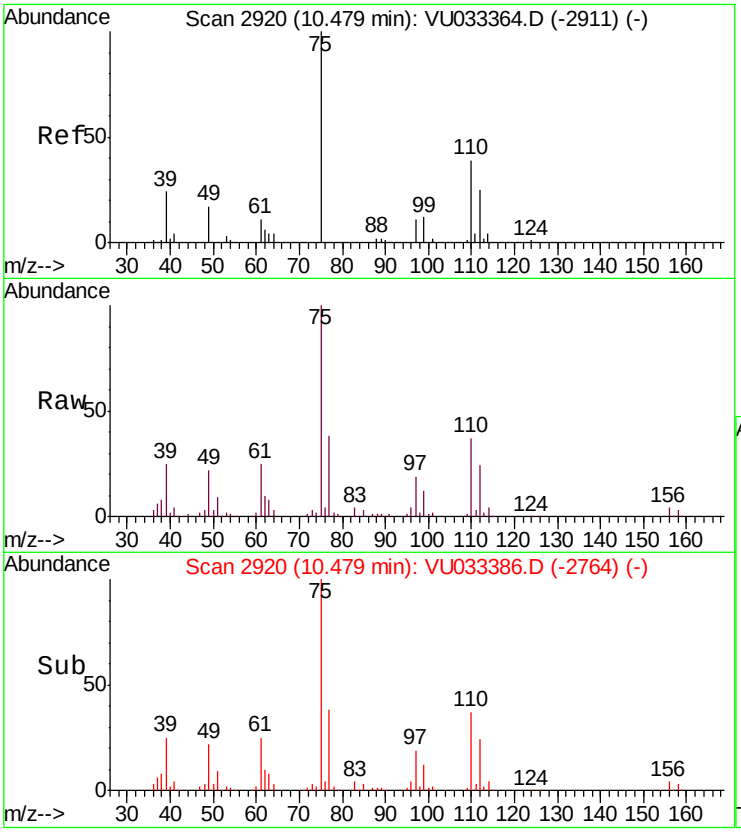


#70
1,1,2,2-Tetrachloroethane
Concen: 9.806 ug/l
RT: 10.44 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 83 Resp: 99497

Ion	Ratio	Lower	Upper
83	100		
131	9.8	8.0	12.0
85	64.4	51.8	77.8



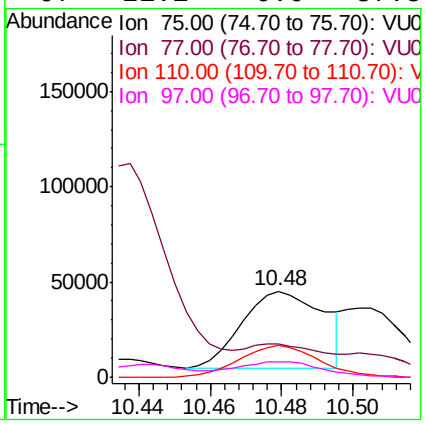


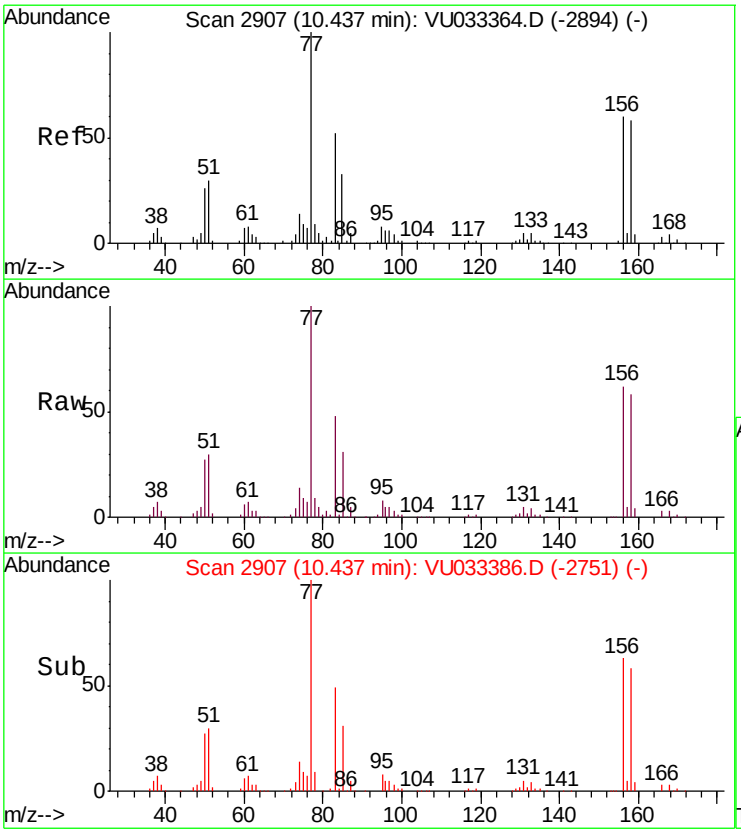
#71
1,2,3-Trichloropropane
Concen: 8.174 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 75 Resp: 64024

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	18.2
110	40.8	0.0	71.4
97	21.1	0.0	37.8

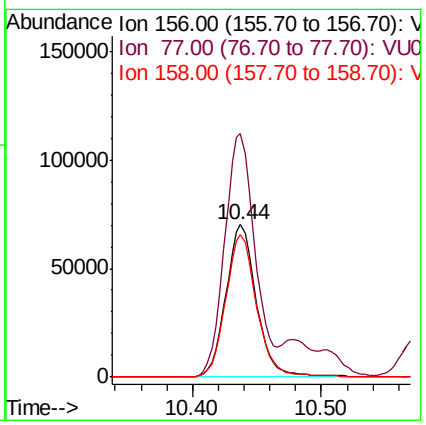


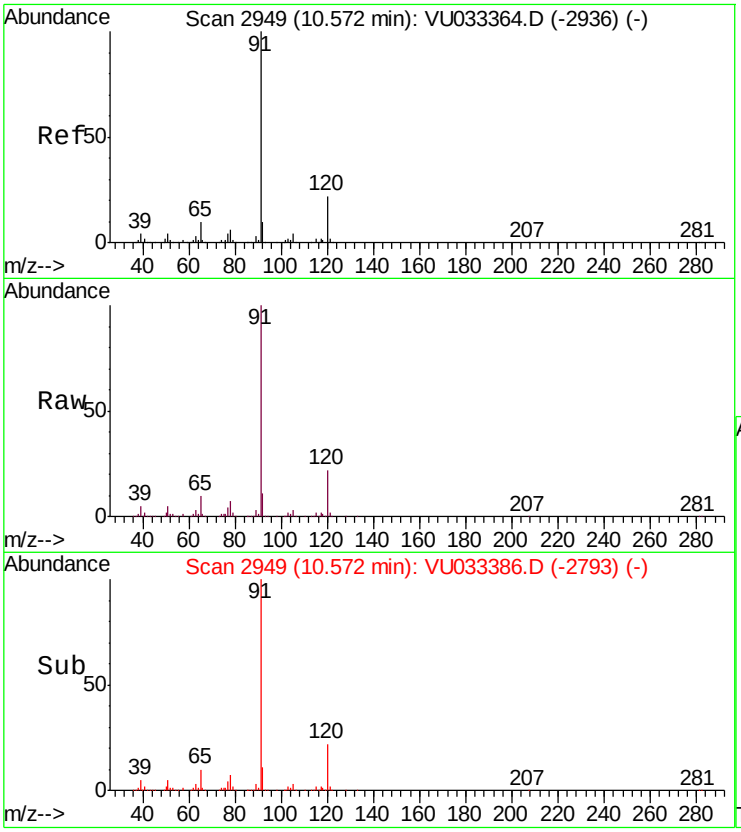


#72
Bromobenzene
Concen: 11.175 ug/l
RT: 10.44 min Scan# 2907
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:156 Resp: 114695

Ion	Ratio	Lower	Upper
156	100		
77	161.1	0.0	324.4
158	95.3	0.0	192.4



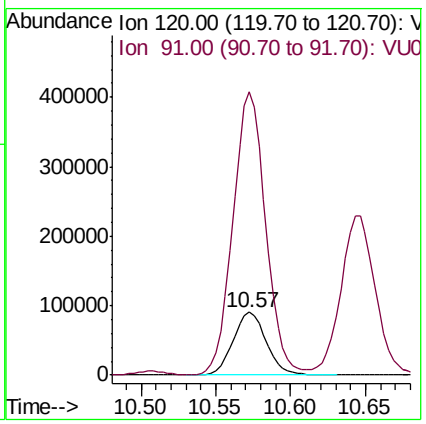


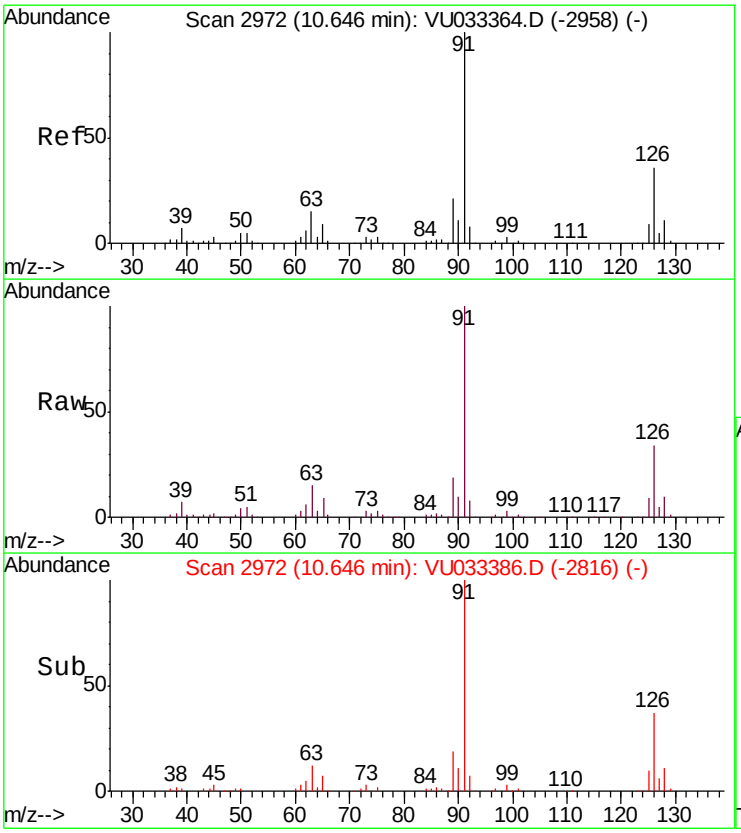
#73
n-propylbenzene
Concen: 12.652 ug/l
RT: 10.57 min Scan# 2949
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:120 Resp: 140119

Ion	Ratio	Lower	Upper
120	100		
91	441.8	355.1	532.7

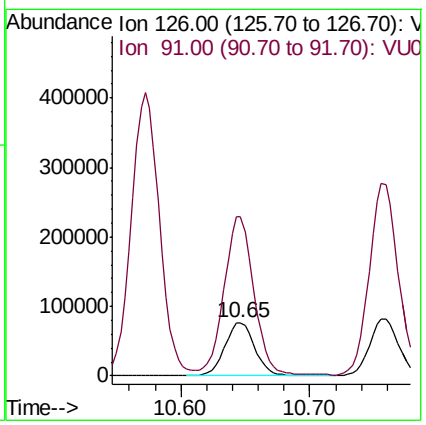


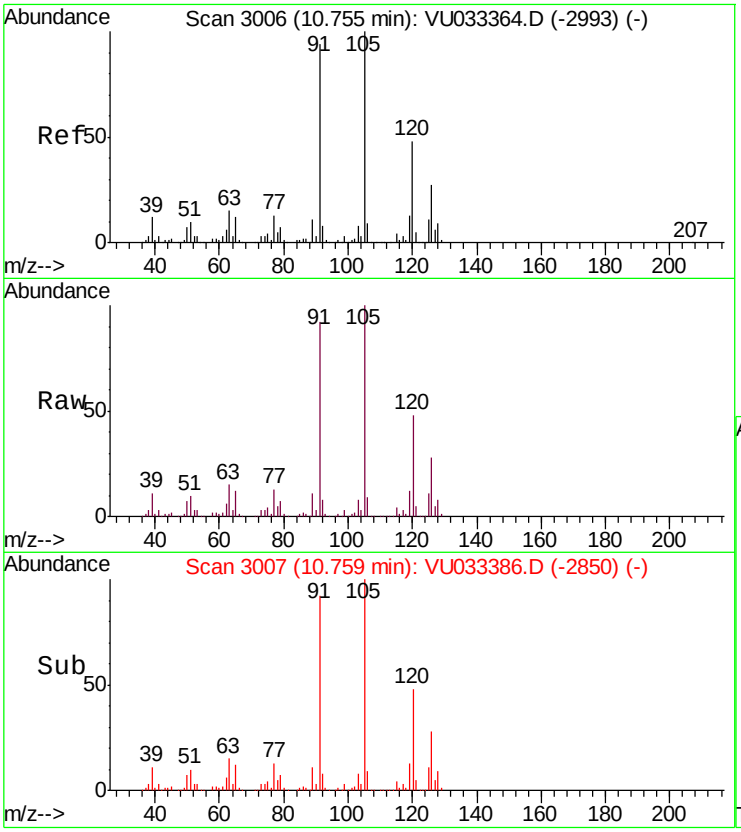


#74
2-Chlorotoluene
Concen: 12.244 ug/l
RT: 10.65 min Scan# 2972
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:126 Resp: 123785

Ion	Ratio	Lower	Upper
126	100		
91	299.2	0.0	598.0



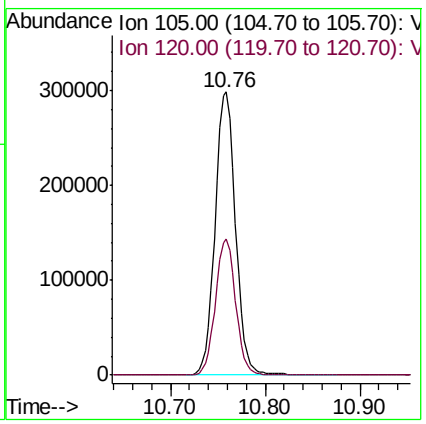


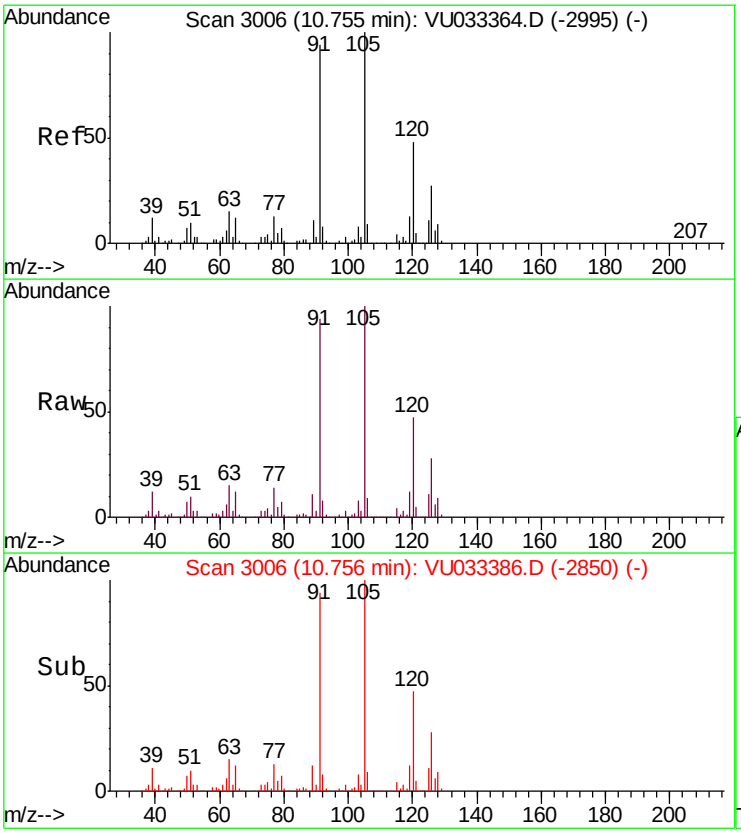
#75
1,3,5-Trimethylbenzene
Concen: 12.779 ug/l
RT: 10.76 min Scan# 3007
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:105 Resp: 445778

Ion	Ratio	Lower	Upper
105	100		
120	48.0	38.2	57.4

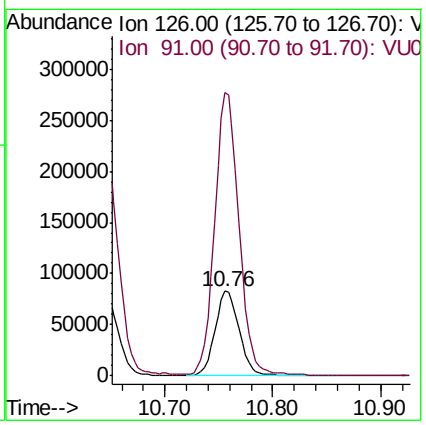


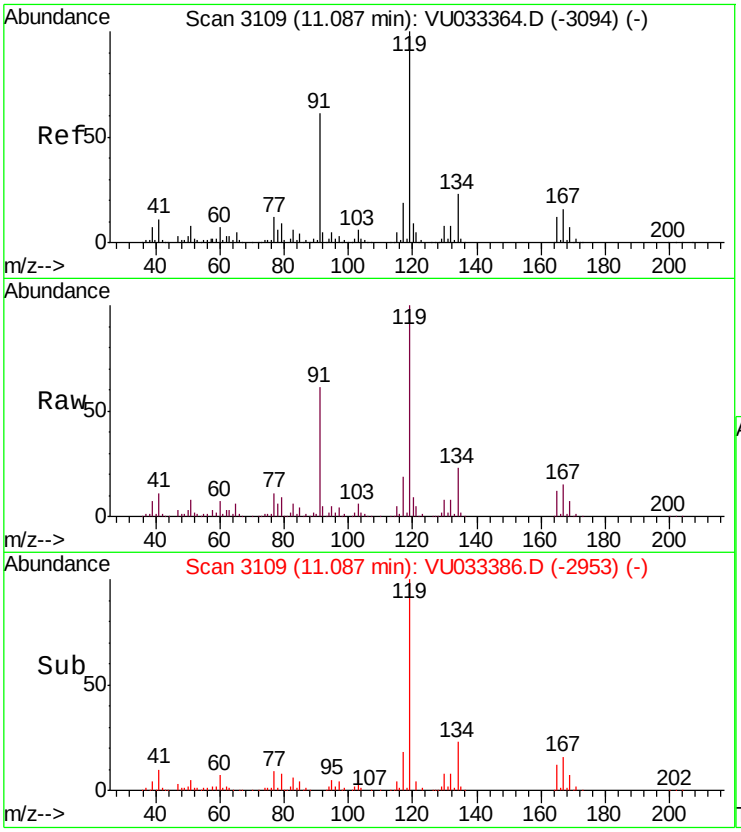


#76
4-Chlorotoluene
Concen: 12.398 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:126 Resp: 130606

Ion	Ratio	Lower	Upper
126	100		
91	333.1	0.0	681.0



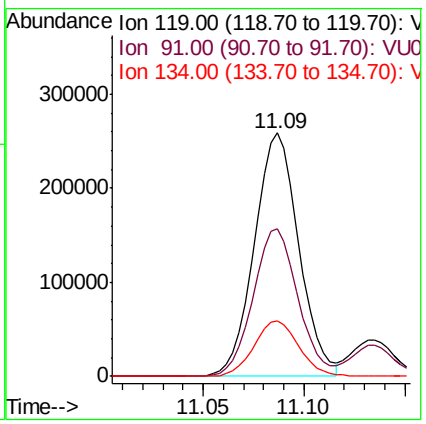


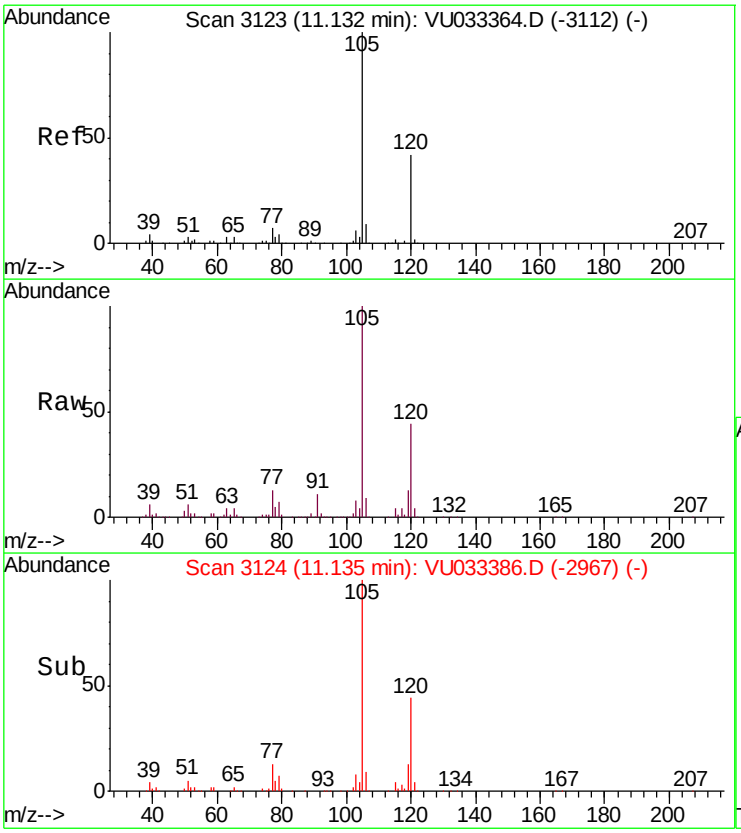
#77
tert-Butylbenzene
Concen: 12.033 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion:119 Resp: 397785

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.4	91.3
134	23.3	18.5	27.7

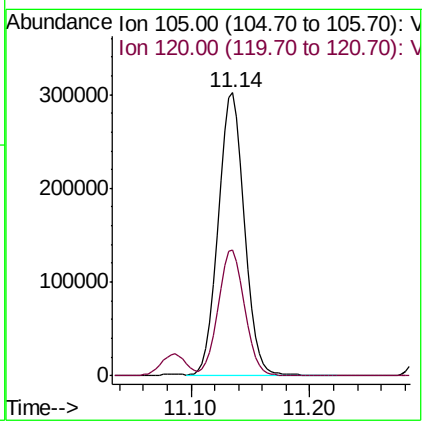


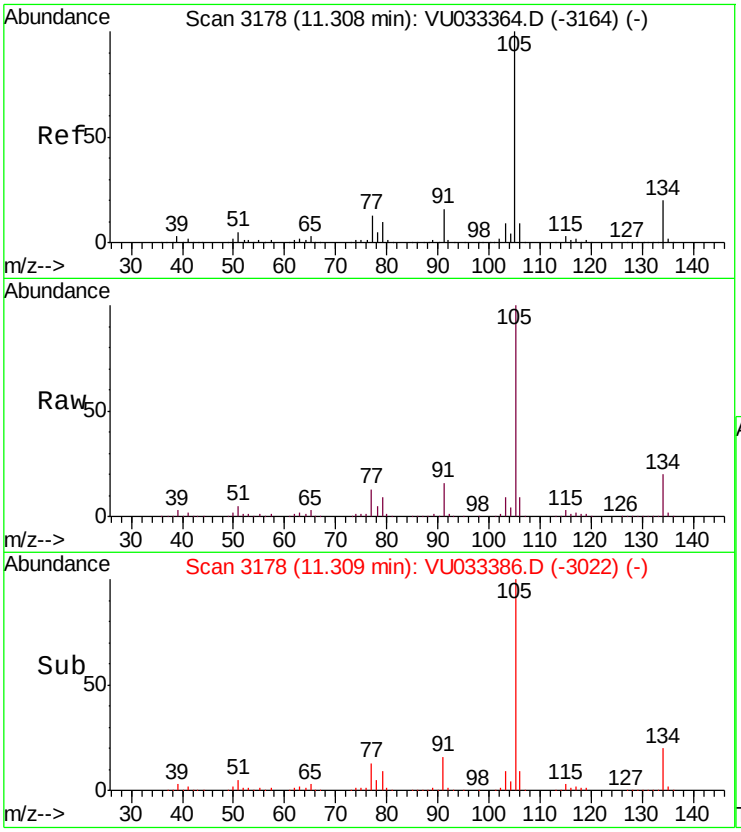


#78
1,2,4-Trimethylbenzene
Concen: 12.904 ug/l
RT: 11.14 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:105 Resp: 460083

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.5	67.5



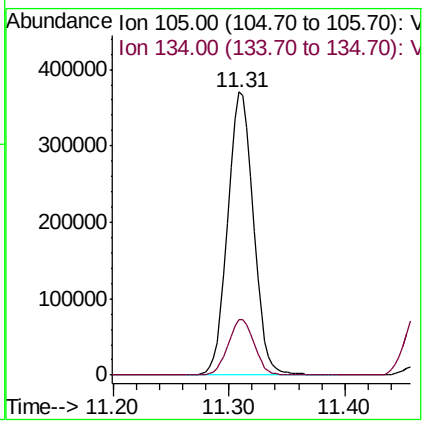


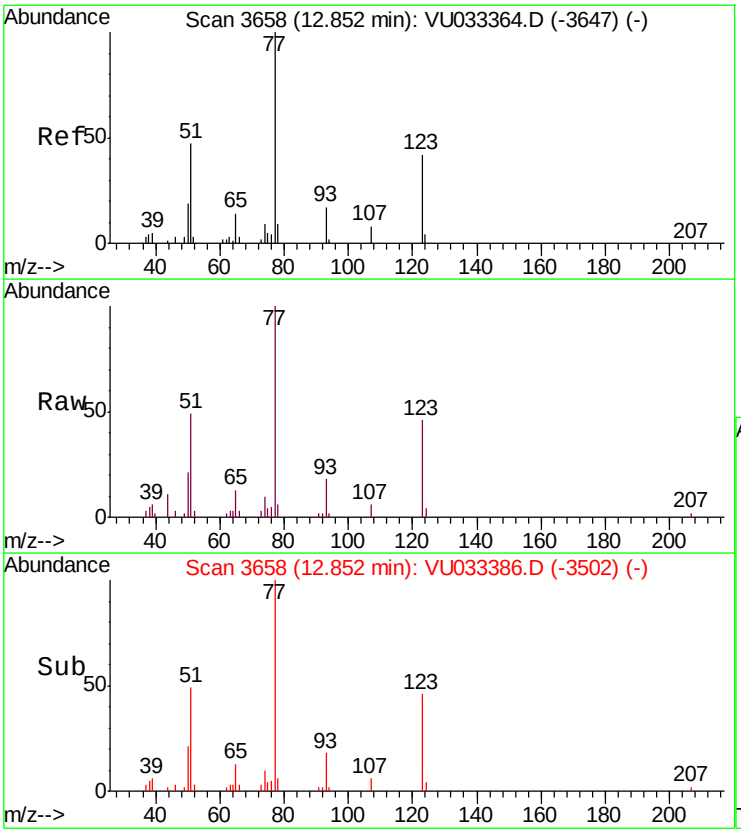
#79
sec-Butylbenzene
Concen: 12.390 ug/l
RT: 11.31 min Scan# 3178
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion:105 Resp: 563751

Ion	Ratio	Lower	Upper
105	100		
134	20.1	15.5	23.3

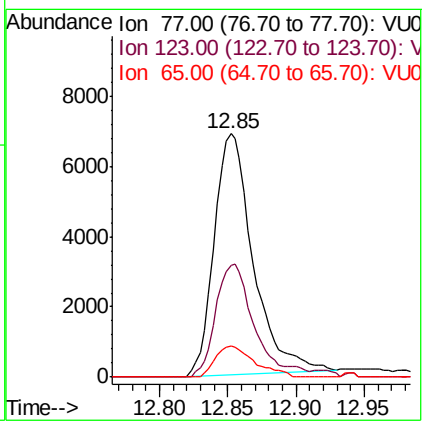


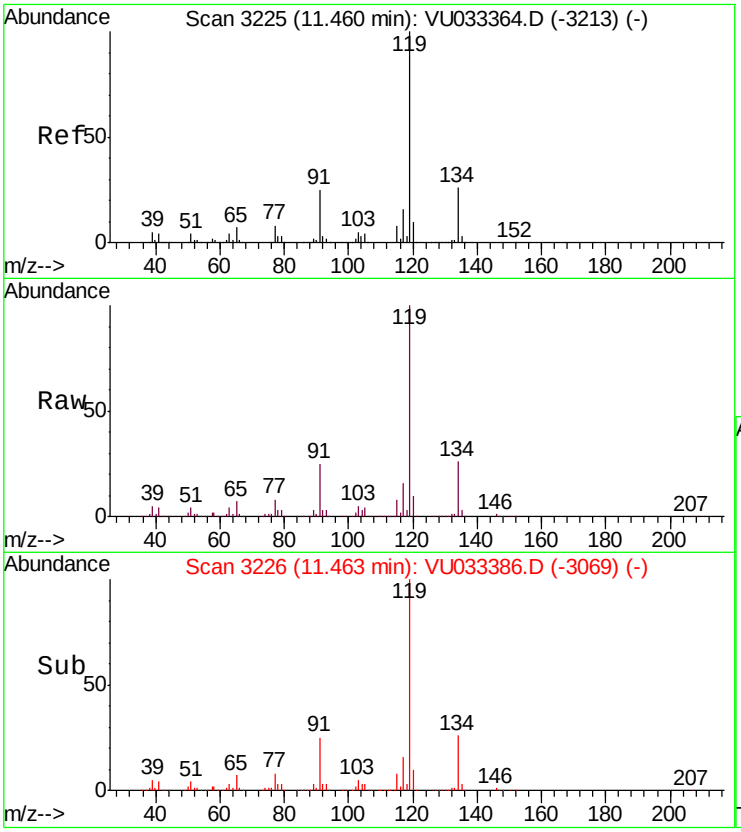


#80
Nitrobenzene
Concen: 32.474 ug/l
RT: 12.85 min Scan# 3658
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 77 Resp: 13695

Ion	Ratio	Lower	Upper
77	100		
123	39.8	19.3	68.3
65	12.9	10.1	12.9#



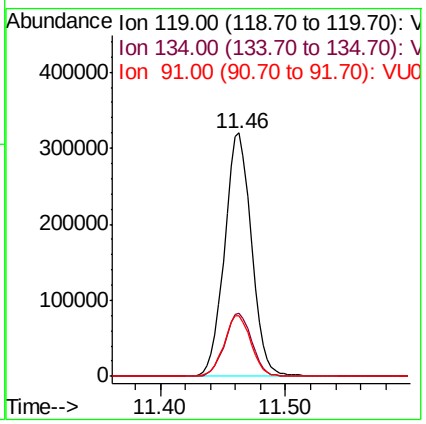


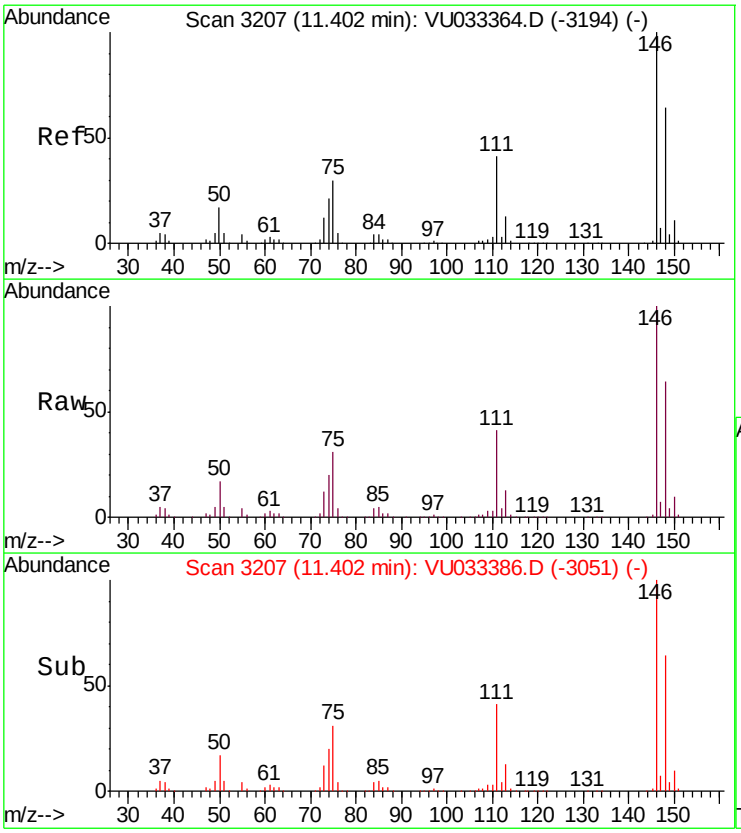
#81
p-Isopropyltoluene
Concen: 12.839 ug/l
RT: 11.46 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:119 Resp: 474986

Ion	Ratio	Lower	Upper
119	100		
134	26.1	21.0	31.4
91	25.0	19.8	29.6

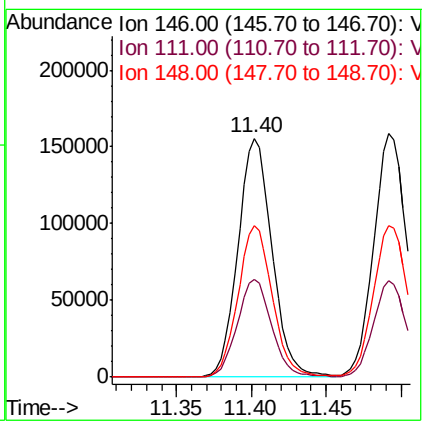


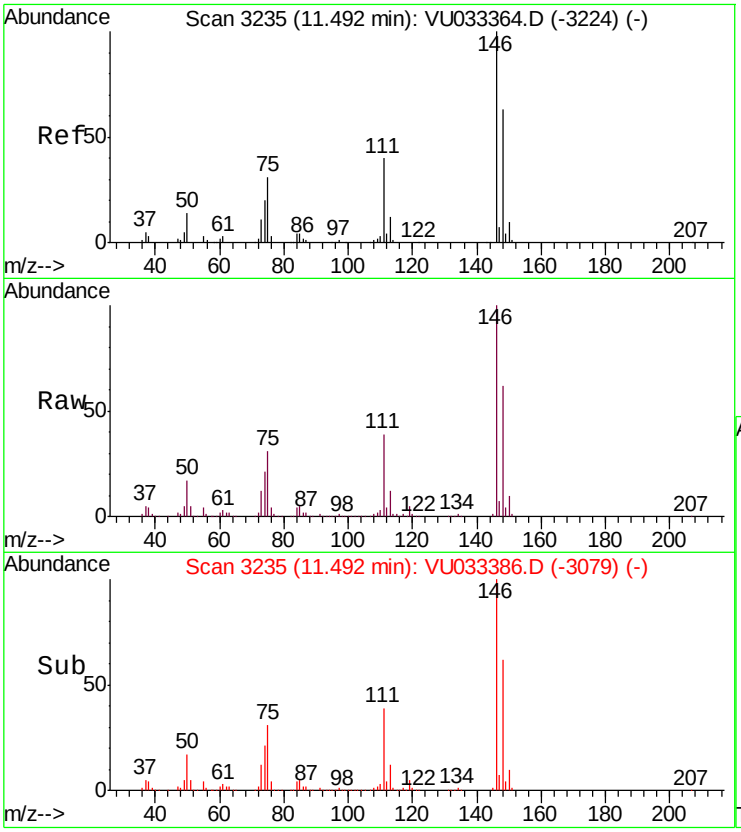


#82
1,3-Dichlorobenzene
Concen: 11.339 ug/l
RT: 11.40 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:146 Resp: 247360

Ion	Ratio	Lower	Upper
146	100		
111	41.1	33.3	49.9
148	63.6	50.8	76.2



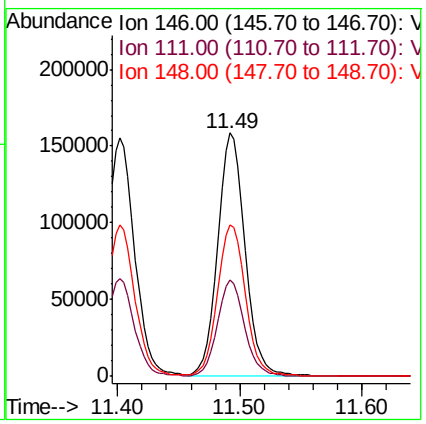


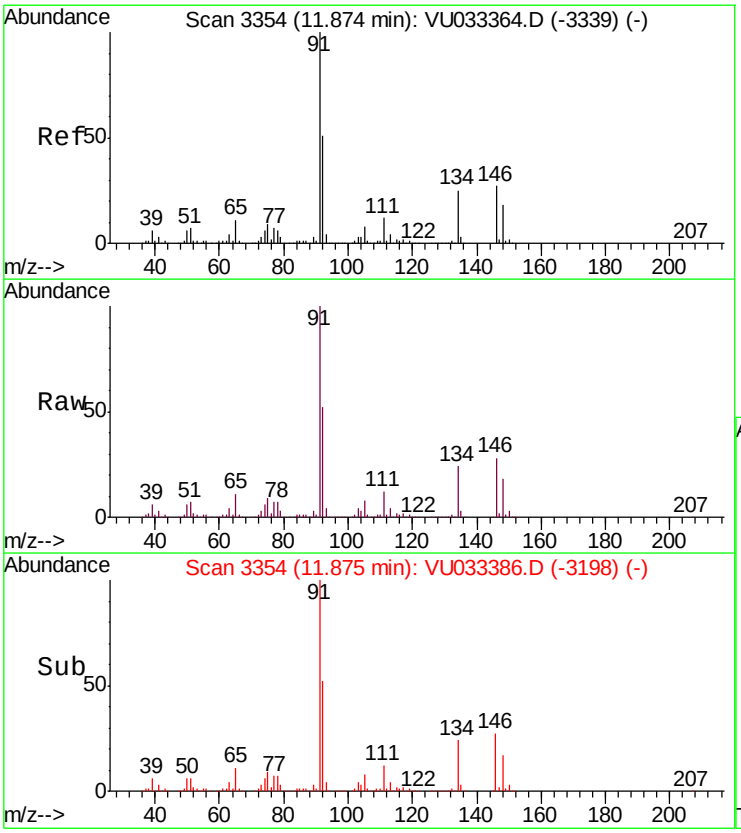
#83
1,4-Dichlorobenzene
Concen: 11.596 ug/l
RT: 11.49 min Scan# 3235
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010

Tgt Ion:146 Resp: 250251

Ion	Ratio	Lower	Upper
146	100		
111	39.2	32.2	48.4
148	63.8	51.0	76.4

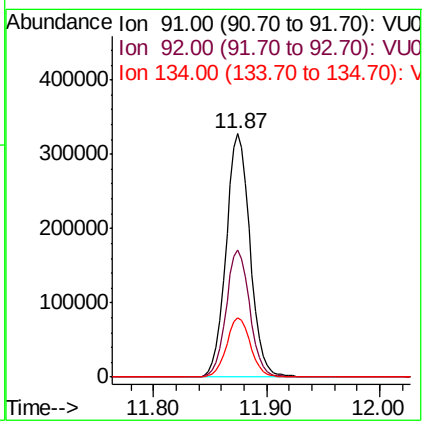


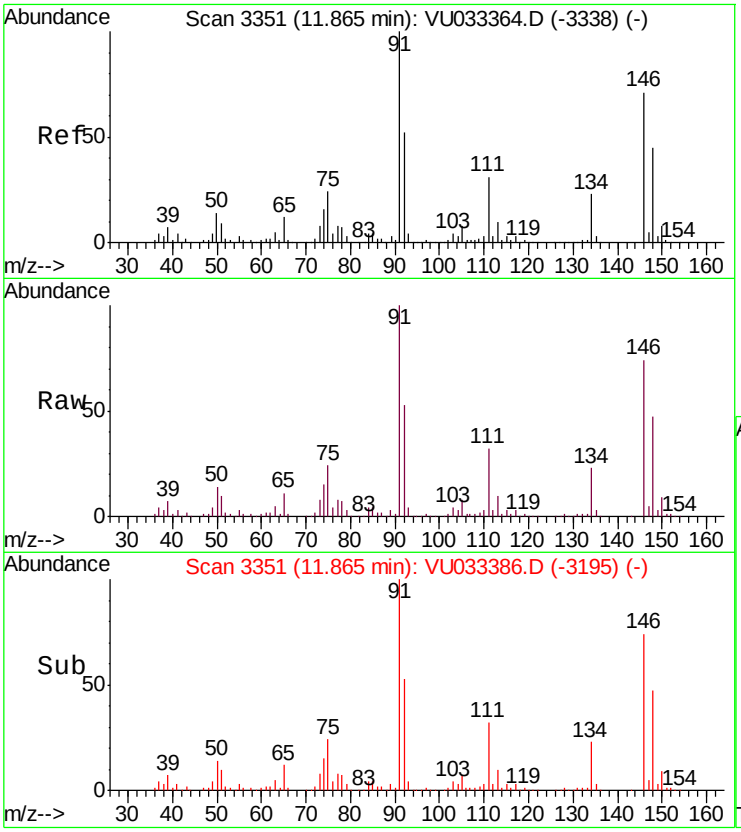


#84
n-Butylbenzene
Concen: 12.722 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 91 Resp: 481624

Ion	Ratio	Lower	Upper
91	100		
92	51.9	41.0	61.6
134	24.4	19.5	29.3



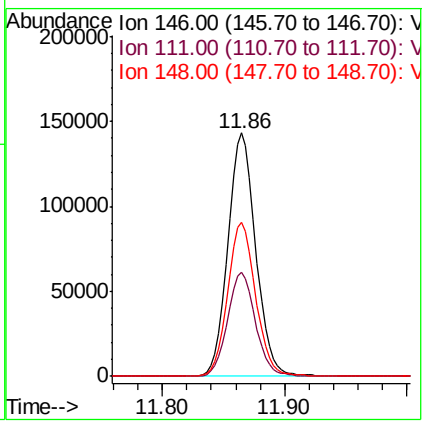


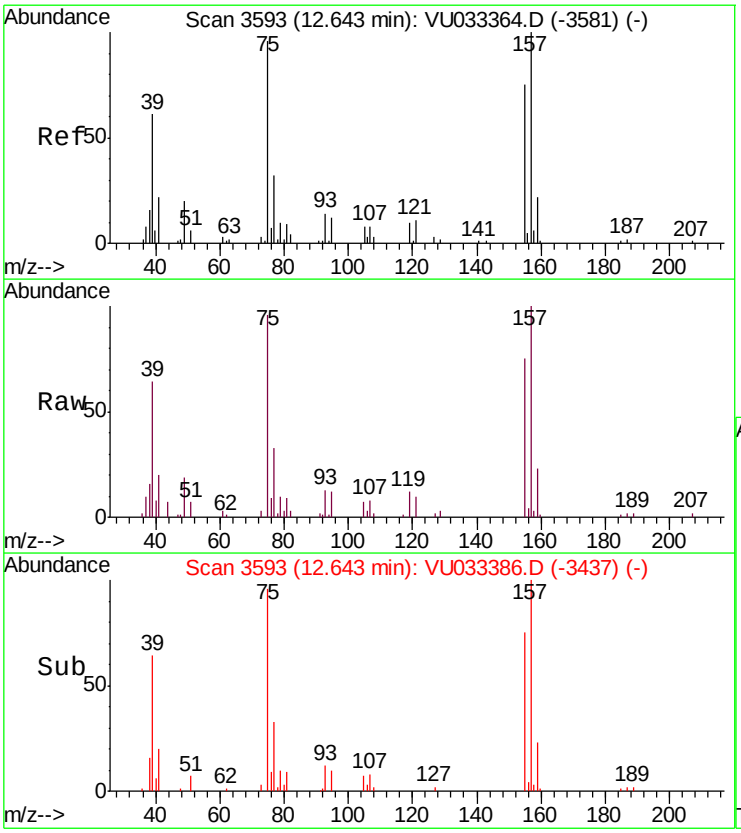
#85
1,2-Dichlorobenzene
Concen: 11.152 ug/l
RT: 11.86 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:146 Resp: 228083

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.7	65.1
148	63.6	32.0	96.0

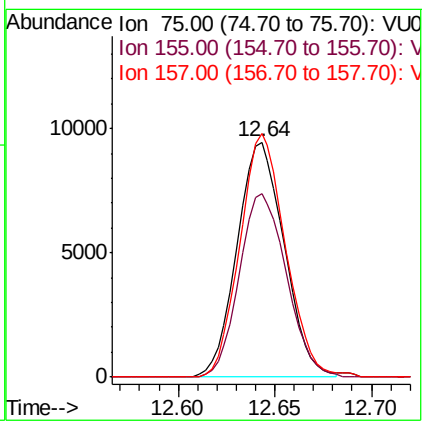


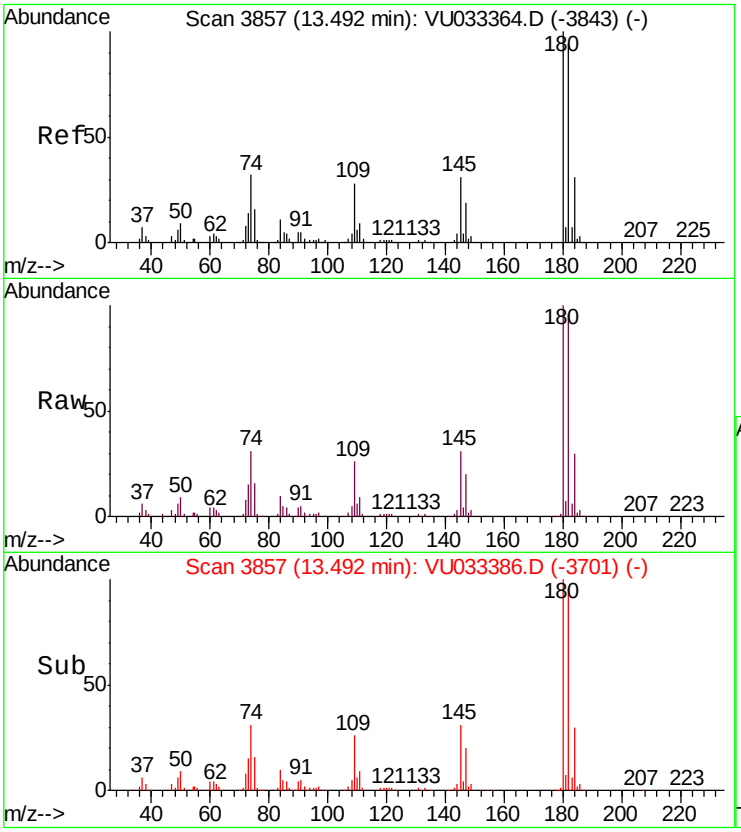


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.045 ug/l
RT: 12.64 min Scan# 3593
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion: 75 Resp: 16032

Ion	Ratio	Lower	Upper
75	100		
155	78.0	63.3	94.9
157	100.4	82.5	123.7



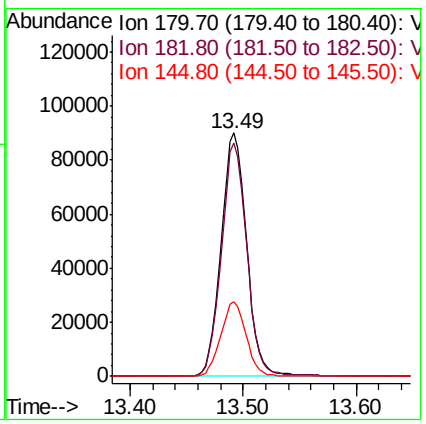


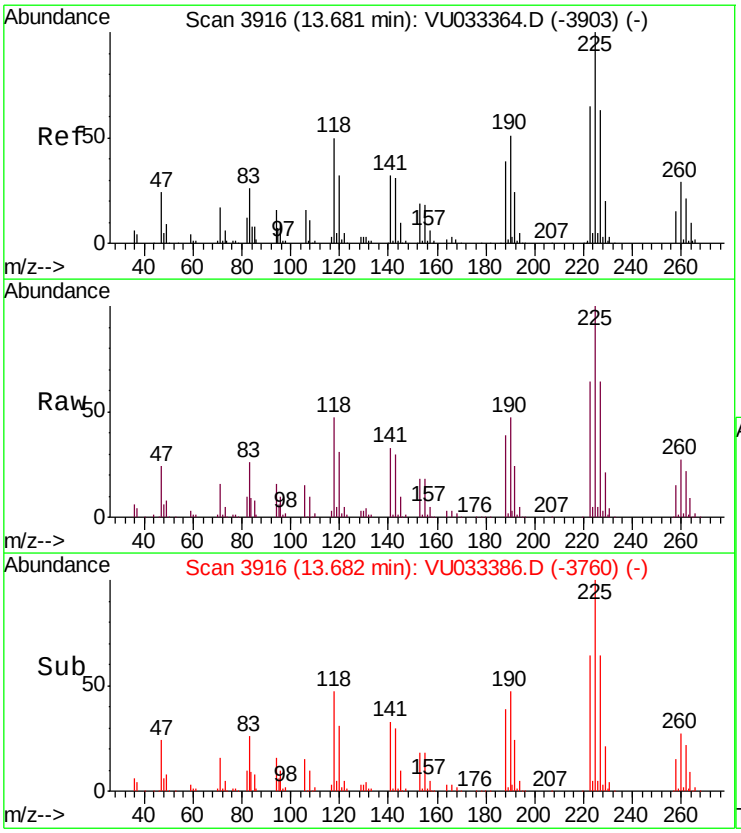
#87
1,2,4-Trichlorobenzene
Concen: 11.697 ug/l
RT: 13.49 min Scan# 3857
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:180 Resp: 142350

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.2	114.4
145	30.3	25.0	37.4

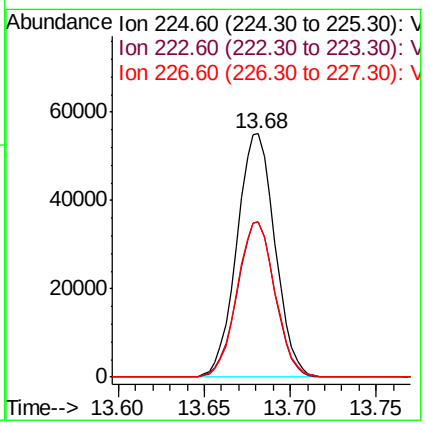


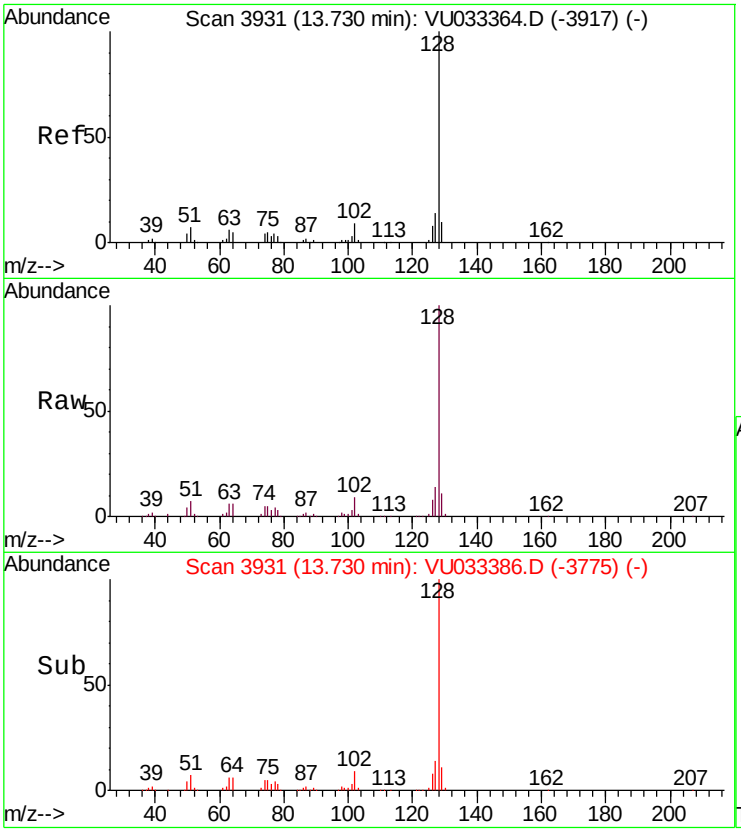


#88
Hexachlorobutadiene
Concen: 11.323 ug/l
RT: 13.68 min Scan# 3916
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:225 Resp: 84988

Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.2	78.4
227	63.5	51.7	77.5



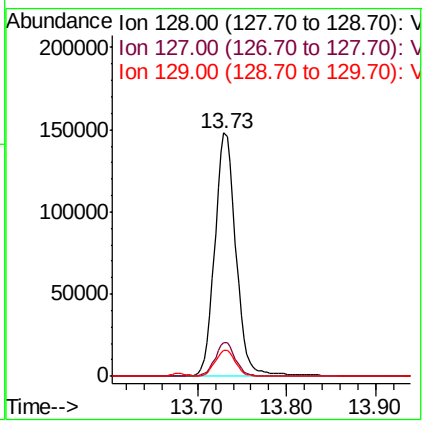


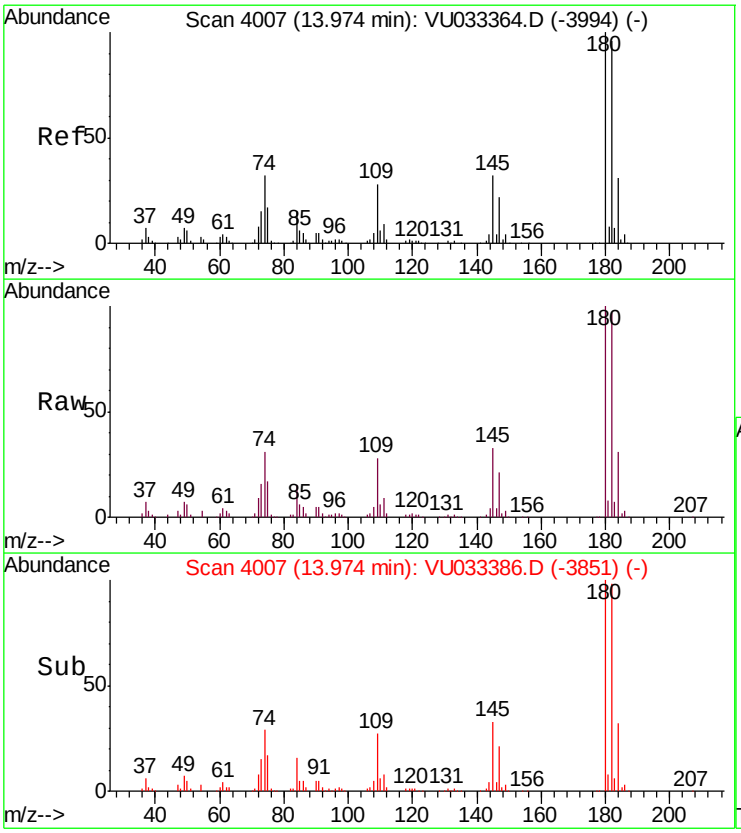
#89
Naphthalene
Concen: 8.915 ug/l
RT: 13.73 min Scan# 3931
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:128 Resp: 244235

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	10.4	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 11.413 ug/l
RT: 13.97 min Scan# 4007
Delta R.T. 0.00 min
Lab File: VU033386.D
Acq: 24 Jul 2019 11:01

Tgt Ion:180 Resp: 134801

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.9	116.9
145	32.2	25.8	38.8