Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\

Quantitation Report (Not Reviewed)

Data File : VU033384.D
Acq On : 23 Jul 2019 16:25
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Jul 24 02:29:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.72	96	31731	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.29	95	13325	1.07	ug/l	0.00
Spiked Amount 1.000			Recovery = 107.00%			
68) 1,2-Dichlorobenzene-d4	11.85	152	13884	1.08	ug/l	0.00
Spiked Amount 1.000			Recovery = 108.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	128890	9.821	ug/l	100
3) Chloromethane	1.33	50	132040	9.116	ug/l	99
4) Vinyl Chloride	1.40	62	151242	9.358	ug/l	99
5) Bromomethane	1.62	94	100497	9.877	ug/l	98
6) Chloroethane	1.69	64	95528	8.416	ug/l	99
7) Trichlorofluoromethane	1.87	101	212179	9.561	ug/l	99
8) 1,1,2-Trichloro-1,2,2-trif	2.27	101	111521	9.741	ug/l	99
9) 1,1-Dichloroethene	2.27	96	109269	9.691	ug/l	97
10) Iodomethane	2.40	142	119285	7.872	ug/l	100
11) Allyl Chloride	2.58	41	176362	9.478	ug/l	99
12) Acrylonitrile	2.92	53	52738	16.756	ug/l	99
13) Acetone	2.31	43	120765	44.973	ug/l	100
14) Carbon Disulfide	2.46	76	402026	9.384	ug/l	99
15) Methylene Chloride	2.68	84	131363	8.639	ug/l	98
16) trans-1,2-Dichloroethene	2.96	96	122929	9.181	ug/l	96
17) 1,1-Dichloroethane	3.42	63	175631	9.774	ug/l	99
18) 2-Butanone	4.25	43	124039	48.395	ug/l	100
19) Cyclohexane	4.97	56	120112	9.108	ug/l	88
20) Methylcyclohexane	6.39	83	145147	10.932	ug/l	99
21) 2,2-Dichloropropane	4.20	77	154520	10.148	ug/l	99
22) cis-1,2-Dichloroethene	4.20	96	102824	10.133	ug/l	99
23) Diethyl Ether	2.09	59	87592	9.012	ug/l	97
24) tert-Butyl Alcohol	2.82	59	97672	81.141	ug/l	99
25) Methyl tert-Butyl Ether	2.98	73	295430	9.100	ug/l	99
26) Bromochloromethane	4.52	128	43602	9.772	ug/l	98
27) Chloroform	4.65	83	185160	9.016	ug/l	99
28) 1,1,1-Trichloroethane	4.89	97	157676	9.916	ug/l	100
29) 1,1-Dichloropropene	5.11	75	135663	10.344	ug/l	99
30) Carbon Tetrachloride	5.11	117	138067	9.866	ug/l	97
31) Isopropyl Ether	3.56	45	226552	9.975	ug/l	99
32) Ethyl-t-butyl ether	4.05	59	219155	10.037	ug/l	100
33) Tert-Amyl methyl ether	5.56	73	205018	10.441	ug/l	99
34) Propionitrile	4.31	54	34291	46.639	ug/l #	97
35) Benzene	5.36	78	390462	10.305	ug/l	99
36) 1,2-Dichloroethane	5.38	62	123224	9.772	ug/l	100
37) Trichloroethene	6.16	130	101610	10.160	ug/l	99
38) 1,2-Dichloropropane	6.41	63	104928	10.037	ug/l	98
39) Methacrylonitrile	4.52	41	27182	9.314	ug/l	98
40) Methyl acrylate	4.40	55	44011	9.693	ug/l #	97
41) Tetrahydrofuran	4.63	42	27294	18.650	ug/l	97
42) 1-Chlorobutane	5.04	56	182332	10.369	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\

Quantitation Report (Not Reviewed)

Data File : VU033384.D
Acq On : 23 Jul 2019 16:25
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Jul 24 02:29:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.54	93	55045	9.510	ug/l		97
44) Bromodichloromethane	6.74	83	135519	9.711	ug/l		96
45) 4-Methyl-2-Pentanone	7.45	43	292983	49.633	ug/l		99
46) t-1,4-Dichloro-2-butene	10.48	75	58804	24.684	ug/l		89
47) Methyl methacrylate	6.61	69	89844	20.366	ug/l		97
48) Ethyl methacrylate	8.00	69	80165	10.310	ug/l		100
49) Toluene	7.62	92	244632	11.270	ug/l		100
50) t-1,3-Dichloropropene	7.86	75	122536	10.527	ug/l		99
51) cis-1,3-Dichloropropene	7.25	75	140274	10.207	ug/l		99
52) 1,1,2-Trichloroethane	8.05	97	74166	9.588	ug/l		95
53) 1,3-Dichloropropane	8.22	76	128507	9.831	ug/l		98
54) 2-Hexanone	8.35	43	209200	50.345	ug/l		98
55) Dibromochloromethane	8.46	129	92022	10.184	ug/l		100
56) 1,2-Dibromoethane	8.57	107	69719	9.670	ug/l		99
58) Tetrachloroethene	8.21	164	94074	10.373	ug/l		98
59) Chlorobenzene	9.10	112	267619	10.754	ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.19	131	97096	10.274	ug/l		98
61) Pentachloroethane	11.09	117	79015	10.188	ug/l		99
62) Hexachloroethane	12.13	117	79216	10.556	ug/l		98
63) Ethyl Benzene	9.23	91	465111	11.639	ug/l		98
64) m/p-Xylenes	9.36	106	381093	23.853	ug/l		99
65) o-Xylene	9.76	106	175243	11.446	ug/l		98
66) Styrene	9.77	104	313410	12.068	ug/l		99
67) Bromoform	9.94	173	51251	10.480	ug/l		98
69) Isopropylbenzene	10.15	105	459500	11.705	ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.44	83	98667	9.624	ug/l		99
71) 1,2,3-Trichloropropane	10.48	75	58804	7.430	ug/l	#	87
72) Bromobenzene	10.44	156	113355	10.931	ug/l		99
73) n-propylbenzene	10.57	120	137604	12.297	ug/l		95
74) 2-Chlorotoluene	10.64	126	119743	11.722	ug/l		99
75) 1,3,5-Trimethylbenzene	10.76	105	430091	12.203	ug/l		100
76) 4-Chlorotoluene	10.76	126	123554	11.608	ug/l		99
77) tert-Butylbenzene	11.09	119	388949	11.644	ug/l		99
78) 1,2,4-Trimethylbenzene	11.13	105	441917	12.266	ug/l		100
79) sec-Butylbenzene	11.31	105	544397	11.841	ug/l		100
80) Nitrobenzene	12.85	77	13738	32.240	ug/l	#	93
81) p-Isopropyltoluene	11.46	119	458936	12.278	ug/l		100
82) 1,3-Dichlorobenzene	11.40	146	236042	10.709	ug/l		100
83) 1,4-Dichlorobenzene	11.49	146	239403	10.979	ug/l		99
84) n-Butylbenzene	11.87	91	455914	11.919	ug/l		99
85) 1,2-Dichlorobenzene	11.86	146	220412	10.665	ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.64	75	15969	9.903	ug/l		95
87) 1,2,4-Trichlorobenzene	13.49	180	136366	11.090	ug/l		99
88) Hexachlorobutadiene	13.68	225	81885	10.797	ug/l		99
89) Naphthalene	13.73	128	246598	8.909	ug/l		99
90) 1,2,3-Trichlorobenzene	13.97	180	136633	11.449	ug/l		97

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

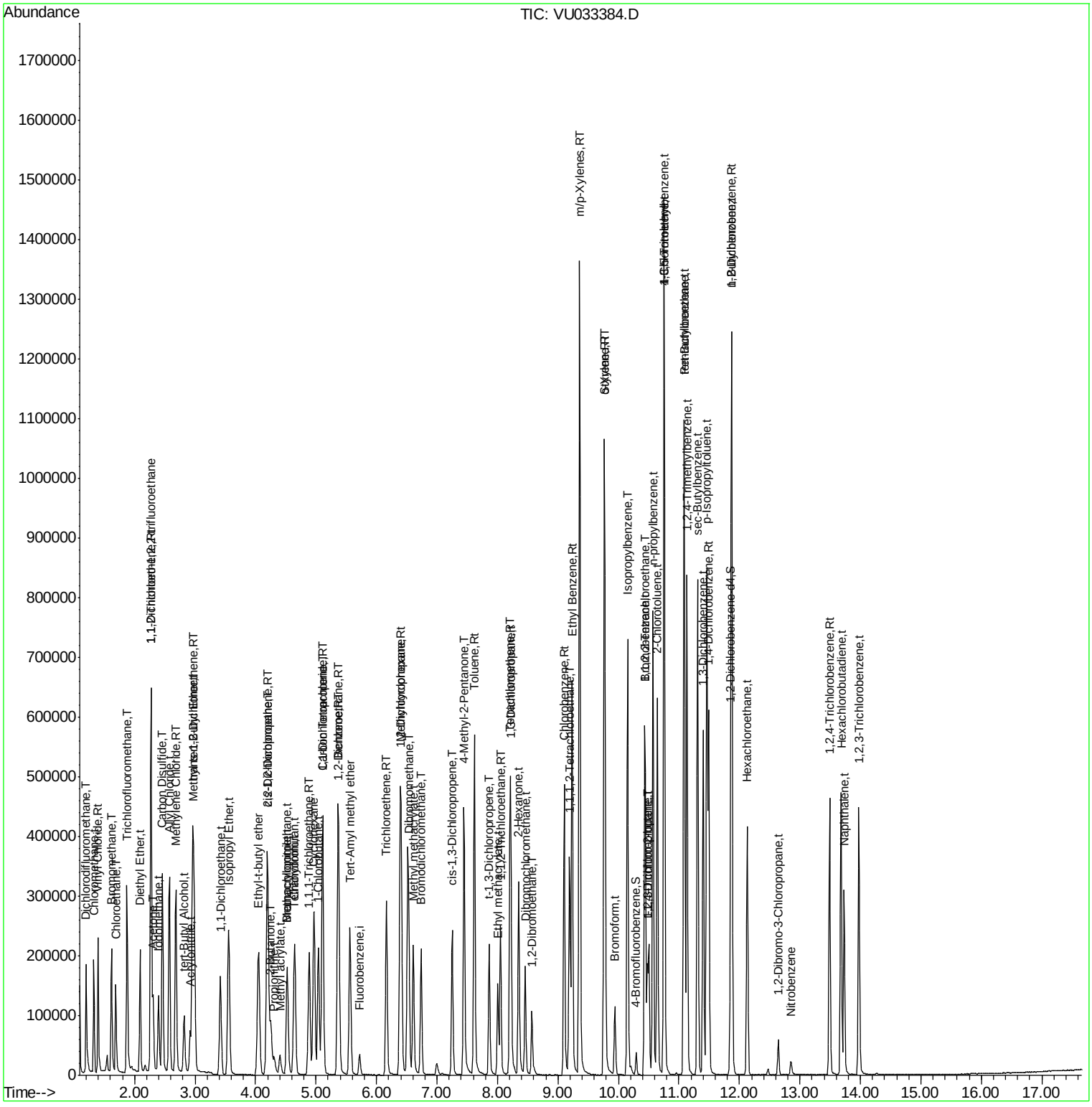
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072319\

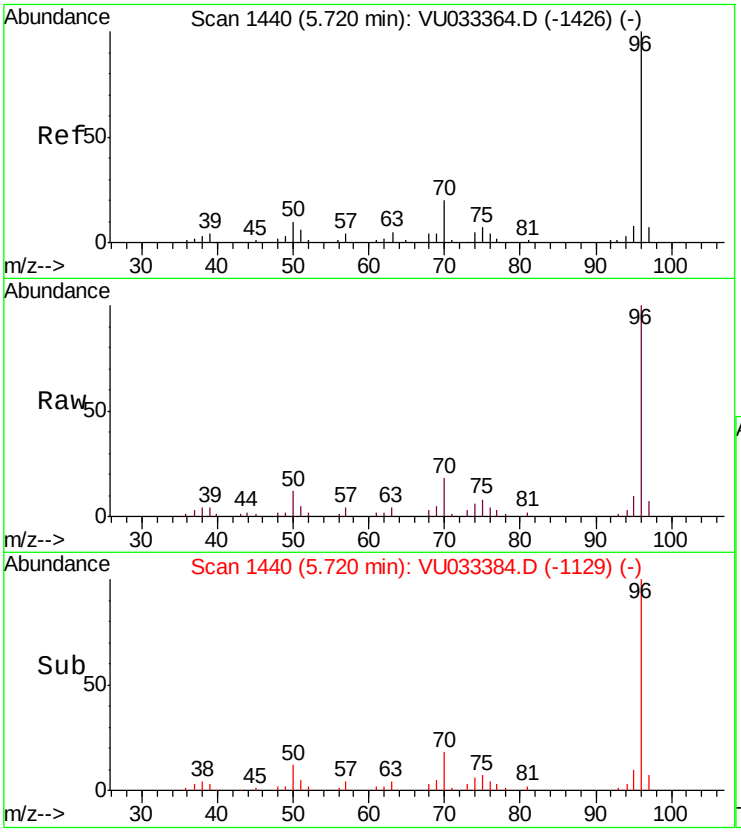
Quantitation Report (Not Reviewed)

Data File : VU033384.D
Acq On : 23 Jul 2019 16:25
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Quant Time: Jul 24 02:29:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Jul 23 03:43:51 2019
Response via : Initial Calibration



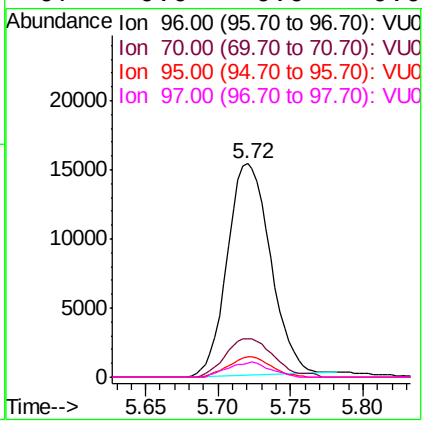


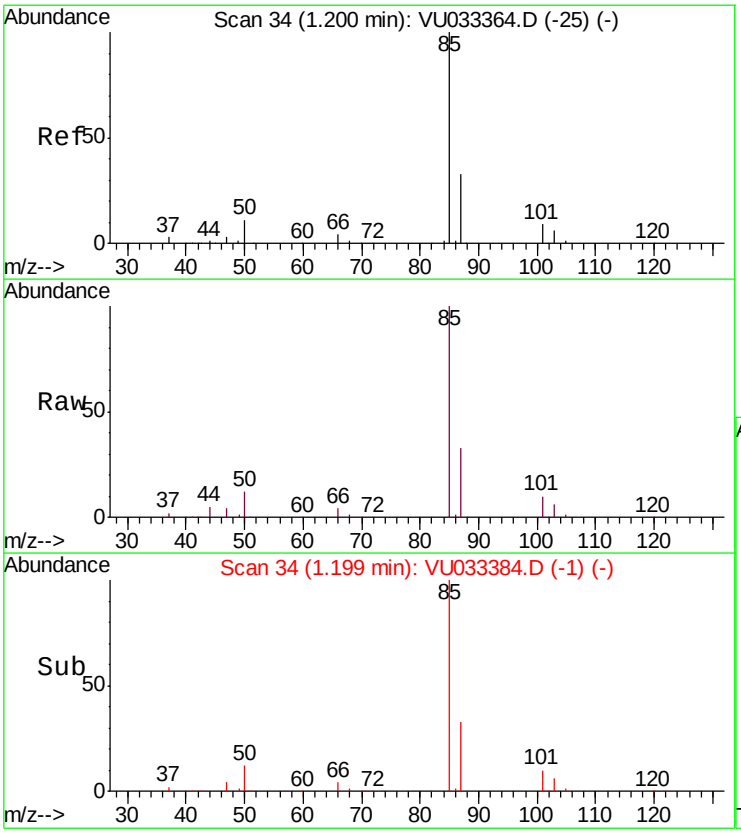
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.72 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 31731

Ion	Ratio	Lower	Upper
96	100		
70	20.4	16.4	24.6
95	9.4	6.7	10.1
97	0.0	0.0	0.0

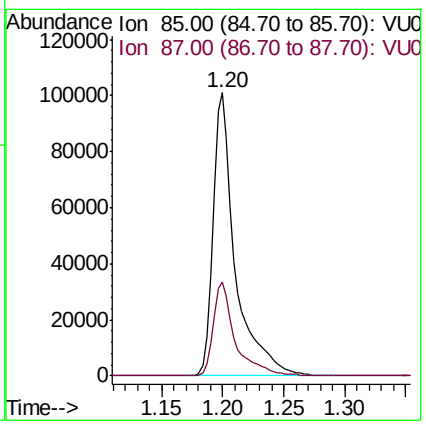


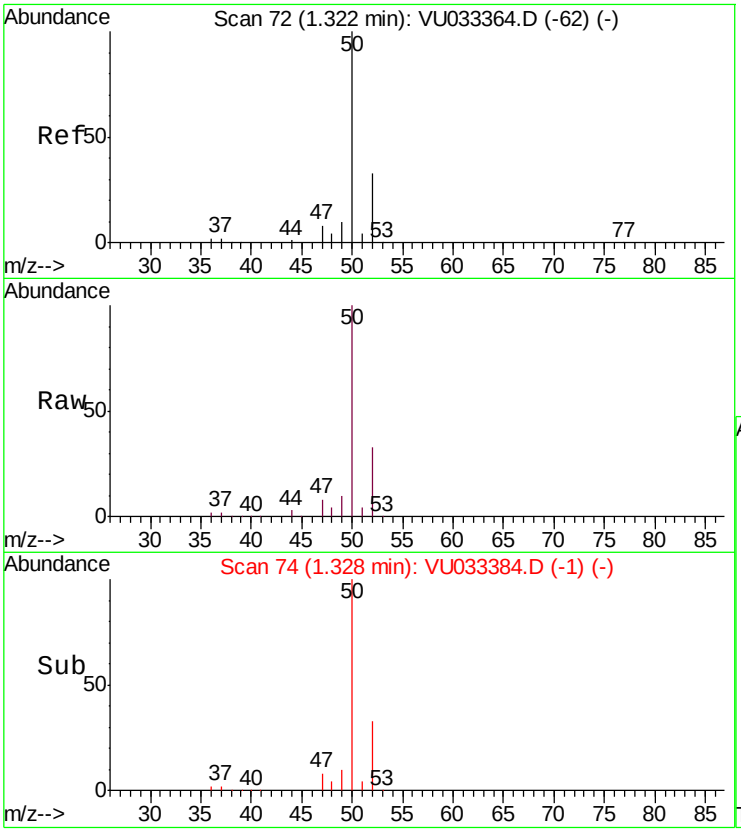


#2
Dichlorodifluoromethane
Concen: 9.821 ug/l
RT: 1.20 min Scan# 34
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 85 Resp: 128890

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.6	49.7



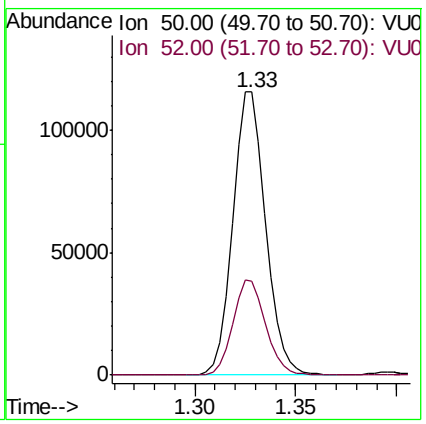


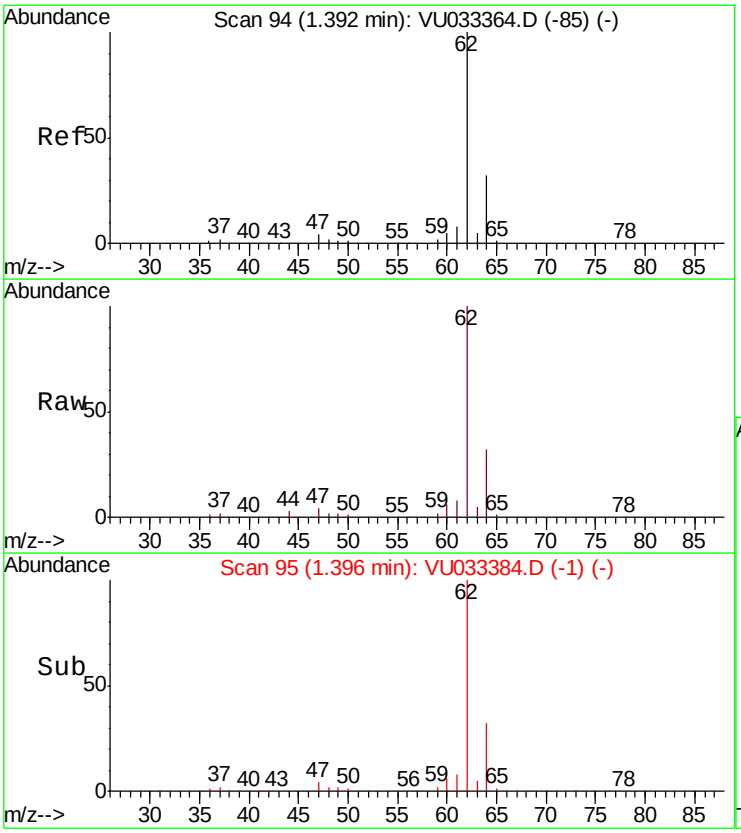
#3
Chloromethane
Concen: 9.116 ug/l
RT: 1.33 min Scan# 74
Delta R.T. 0.01 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 50 Resp: 132040

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.1	39.1

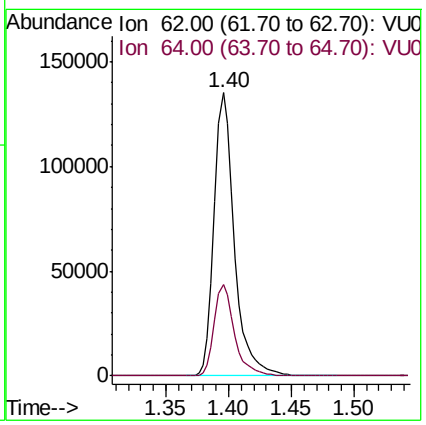


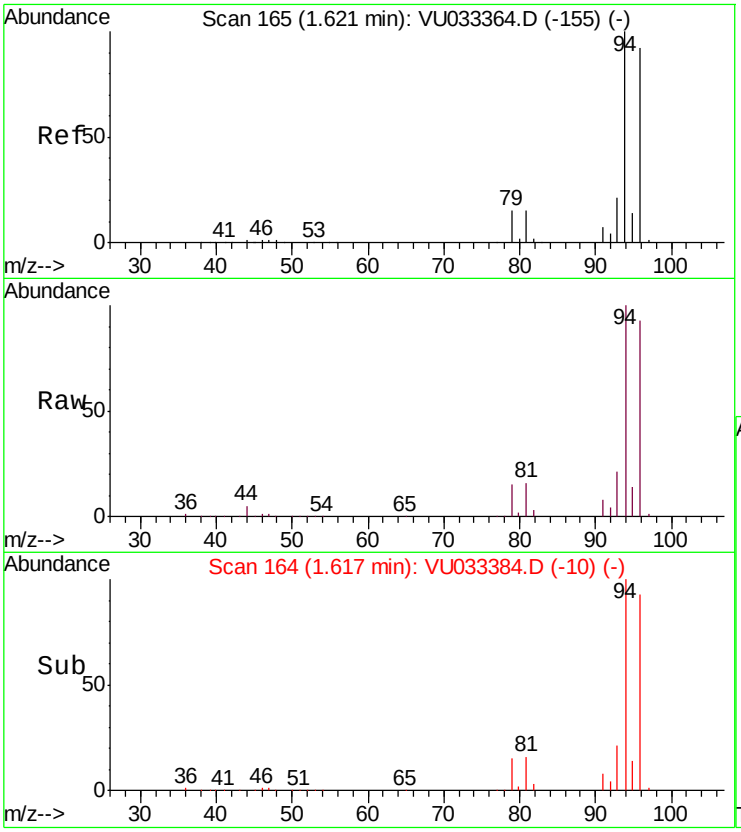


#4
Vinyl Chloride
Concen: 9.358 ug/l
RT: 1.40 min Scan# 95
Delta R.T. 0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 62 Resp: 151242

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.6	38.4



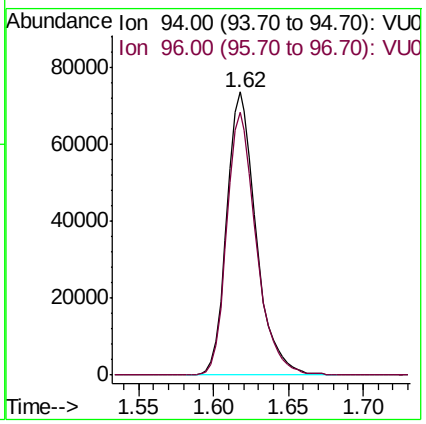


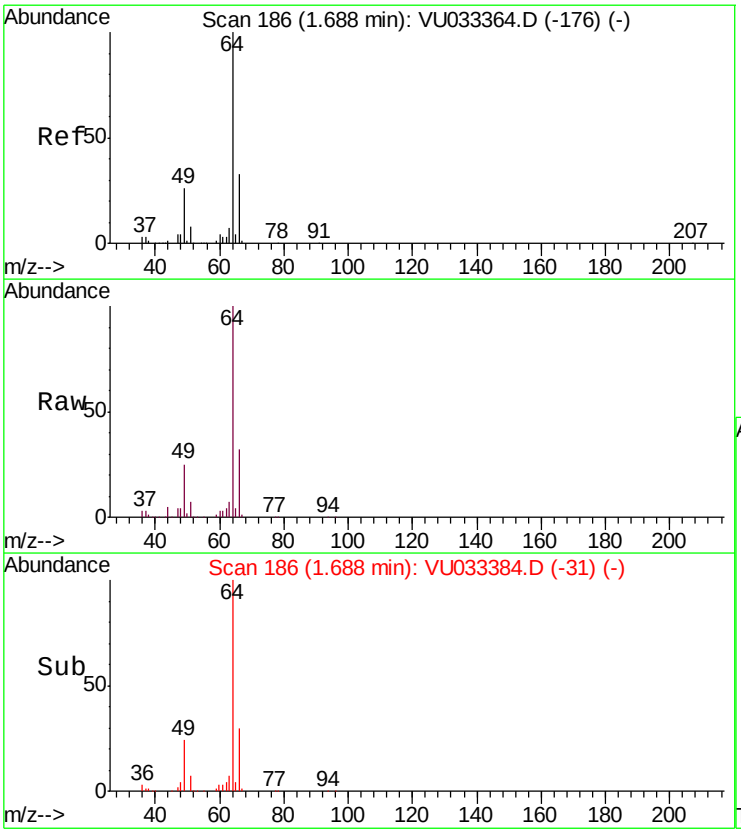
#5
Bromomethane
Concen: 9.877 ug/l
RT: 1.62 min Scan# 164
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 94 Resp: 100497

Ion	Ratio	Lower	Upper
94	100		
96	93.1	73.2	109.8

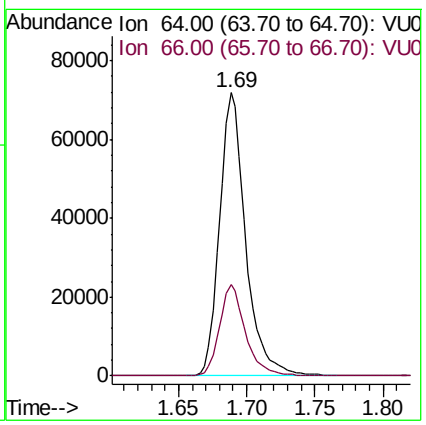


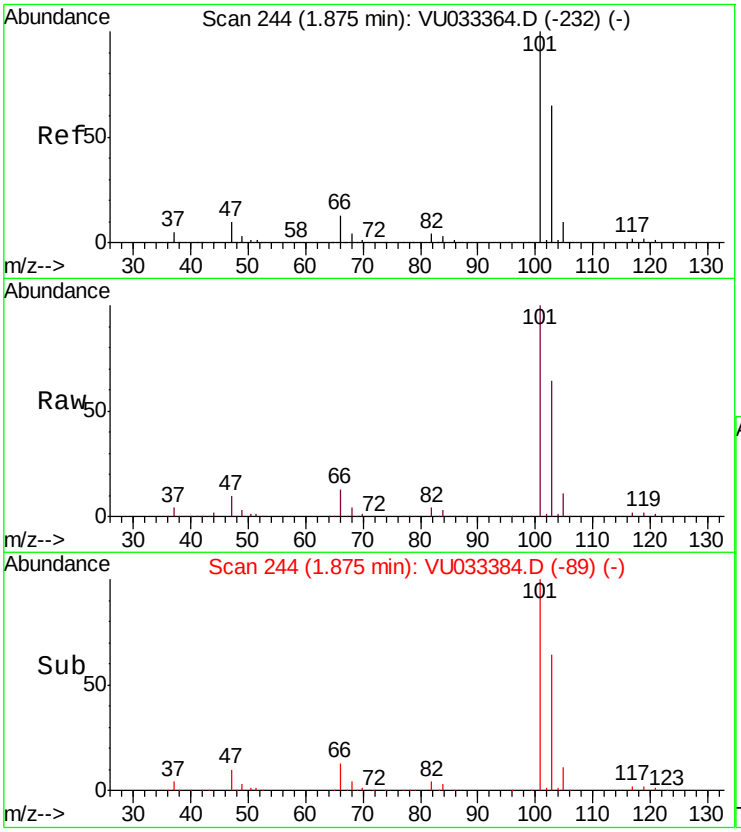


#6
Chloroethane
Concen: 8.416 ug/l
RT: 1.69 min Scan# 186
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 64 Resp: 95528

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.4	39.6



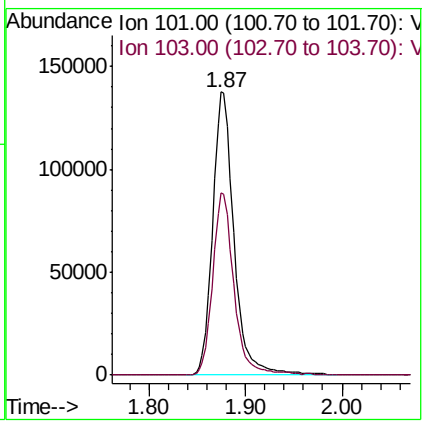


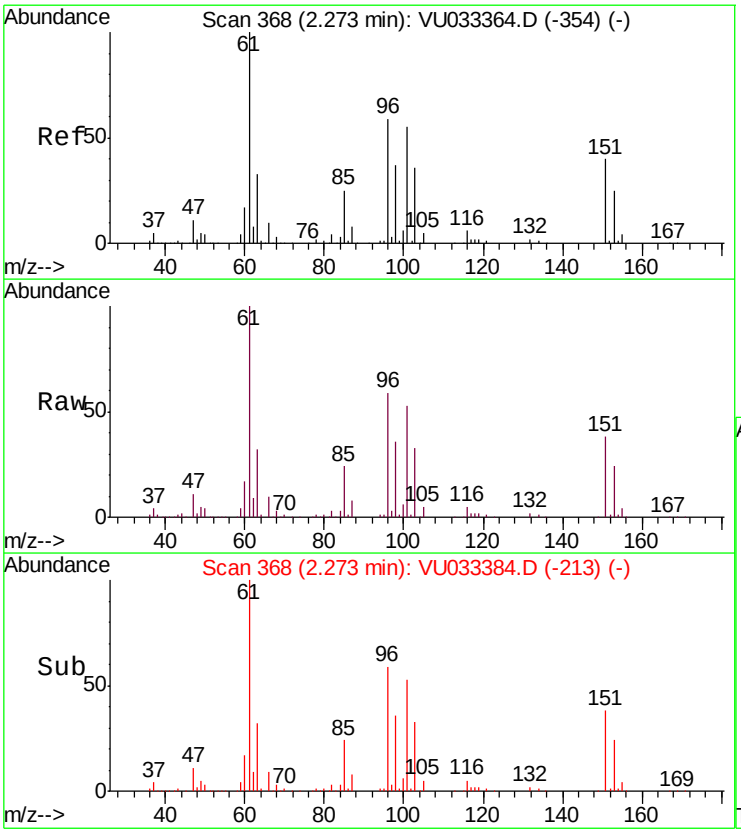
#7
Trichlorofluoromethane
Concen: 9.561 ug/l
RT: 1.87 min Scan# 244
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:101 Resp: 212179

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.2	78.2

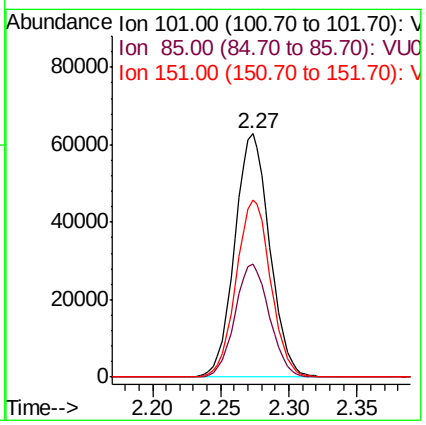


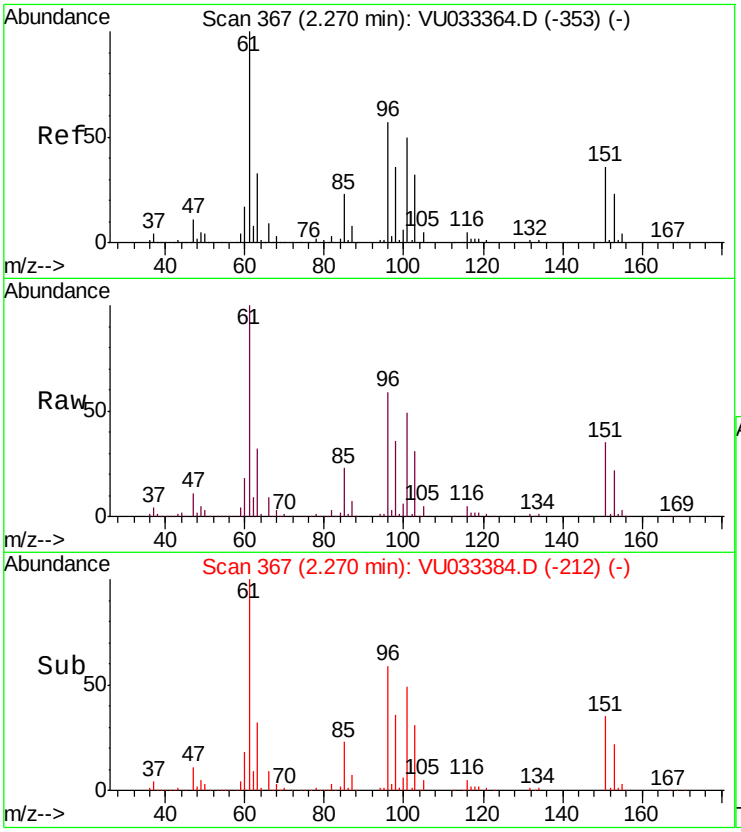


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.741 ug/l
RT: 2.27 min Scan# 368
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:101 Resp: 111521

Ion	Ratio	Lower	Upper
101	100		
85	45.8	37.5	56.3
151	71.9	58.3	87.5



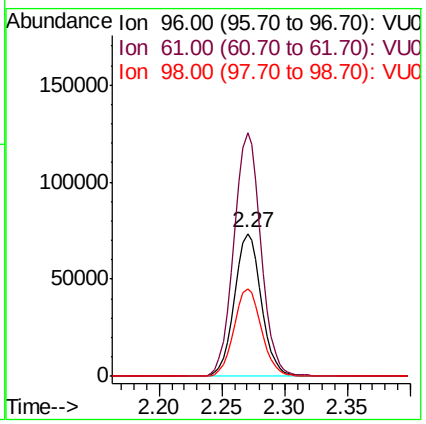


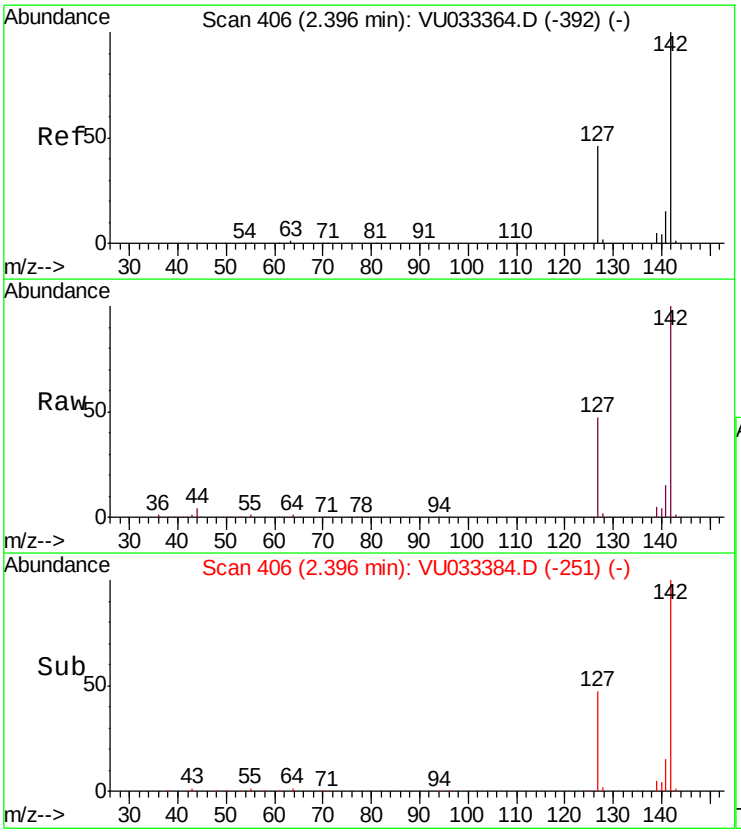
#9
1,1-Dichloroethene
Concen: 9.691 ug/l
RT: 2.27 min Scan# 367
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 109269

Ion	Ratio	Lower	Upper
96	100		
61	170.7	0.0	525.6
98	61.6	0.0	126.4

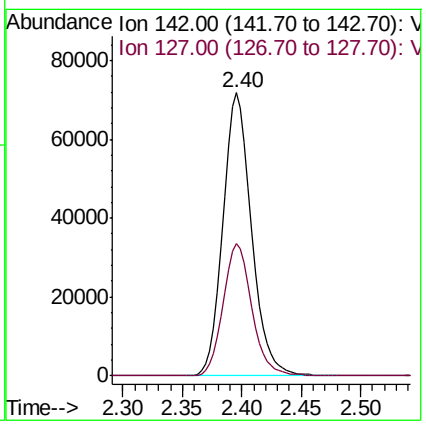


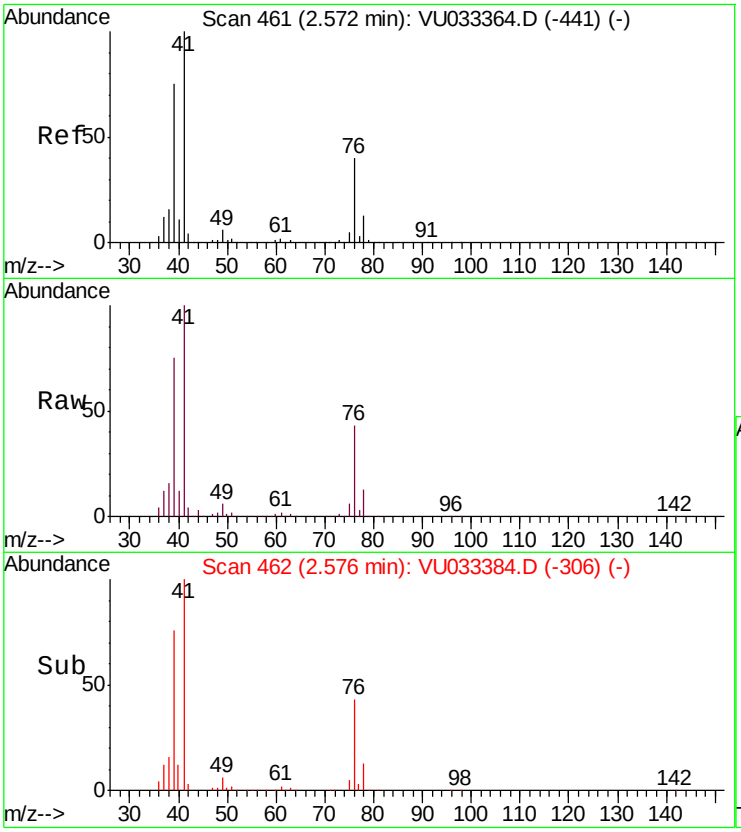


#10
Iodomethane
Concen: 7.872 ug/l
RT: 2.40 min Scan# 406
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:142 Resp: 119285

Ion	Ratio	Lower	Upper
142	100		
127	47.0	37.8	56.6



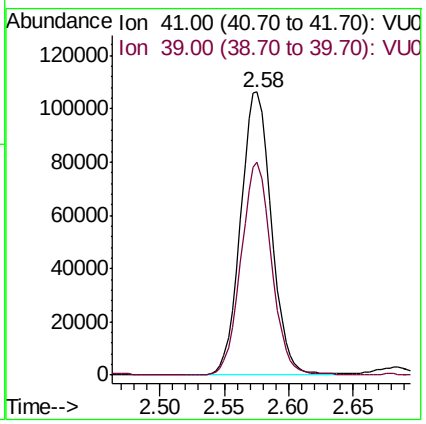


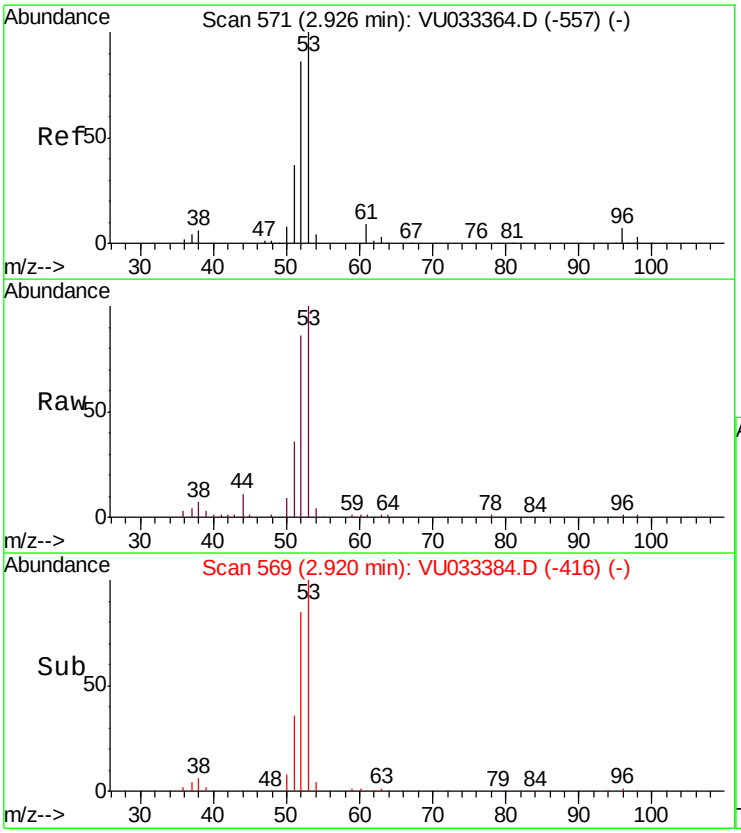
#11
Allyl Chloride
Concen: 9.478 ug/l
RT: 2.58 min Scan# 462
Delta R.T. 0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 176362

Ion	Ratio	Lower	Upper
41	100		
39	74.1	58.7	88.1

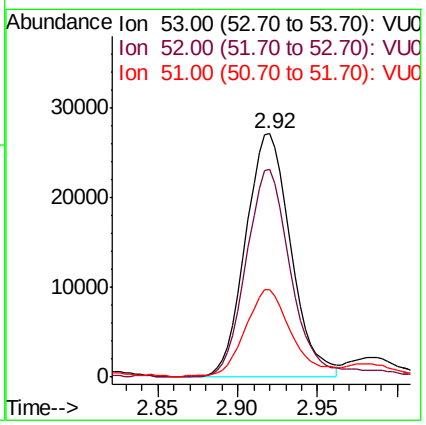


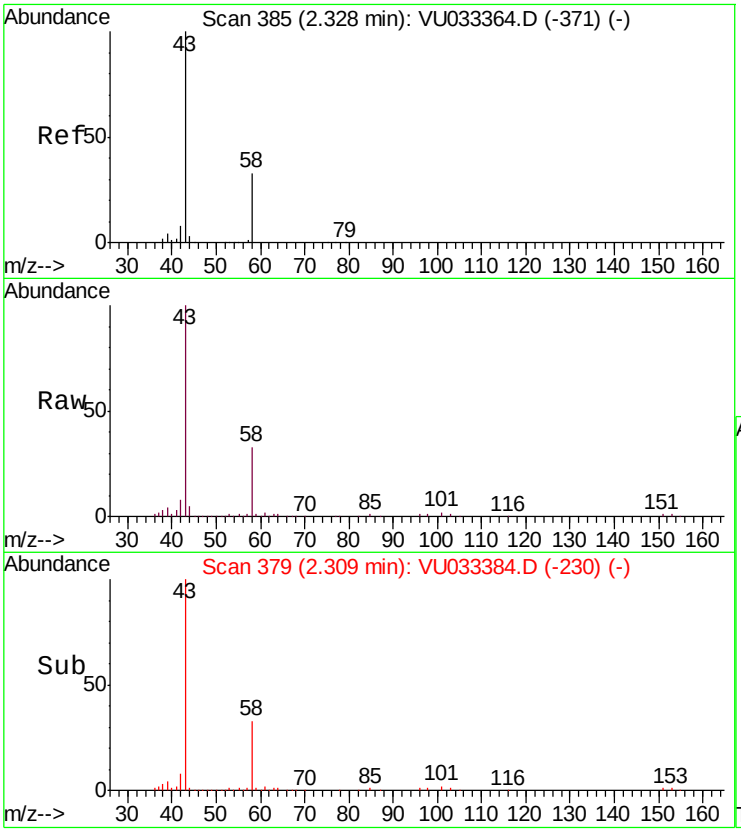


#12
Acrylonitrile
Concen: 16.756 ug/l
RT: 2.92 min Scan# 569
Delta R.T. -0.01 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 53 Resp: 52738

Ion	Ratio	Lower	Upper
53	100		
52	86.7	69.8	104.8
51	37.4	29.1	43.7



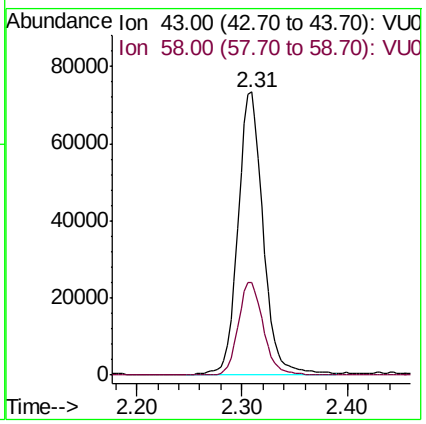


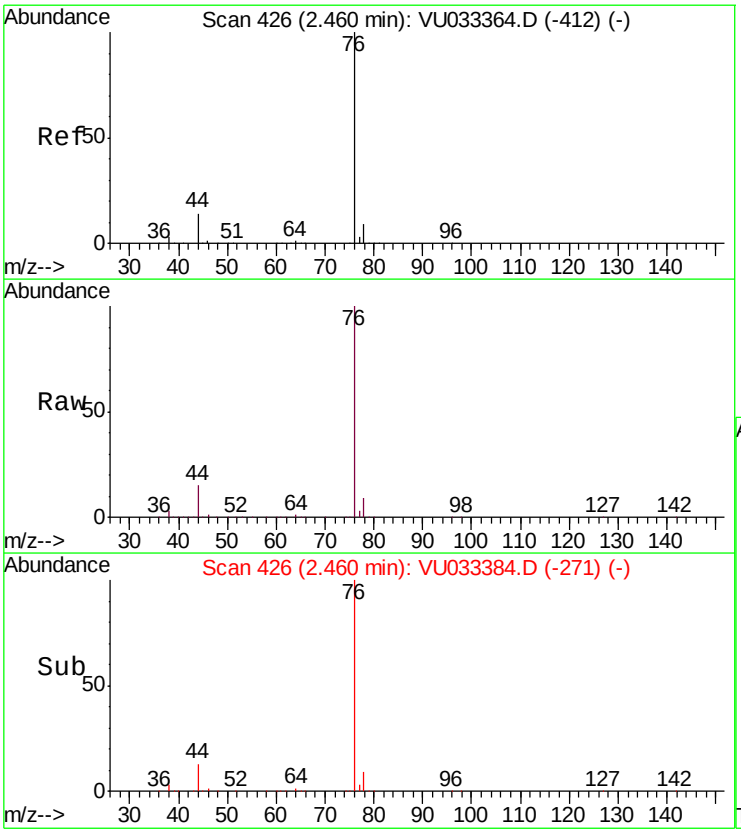
#13
Acetone
Concen: 44.973 ug/l
RT: 2.31 min Scan# 379
Delta R.T. -0.02 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 43 Resp: 120765

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.3	39.5

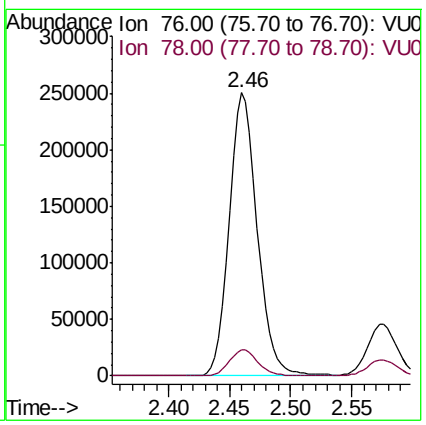


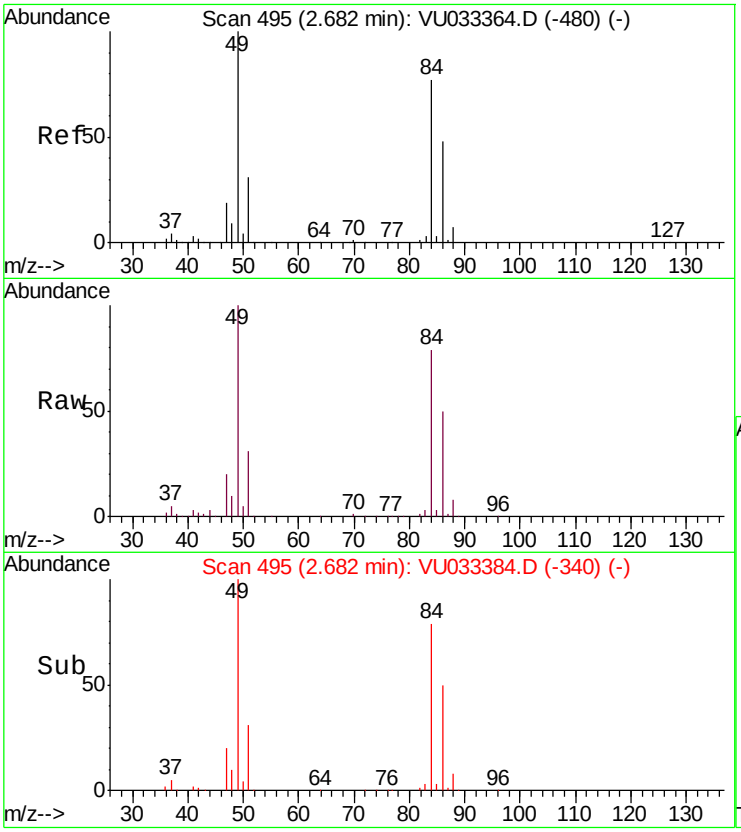


#14
Carbon Disulfide
Concen: 9.384 ug/l
RT: 2.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 76 Resp: 402026

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7



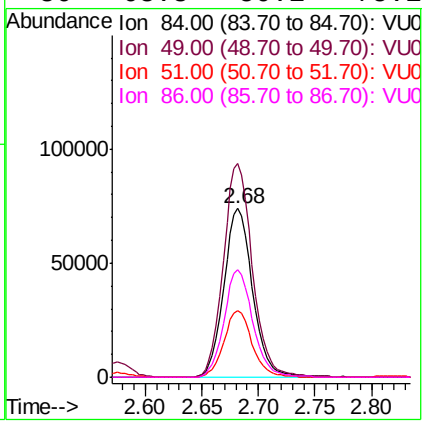


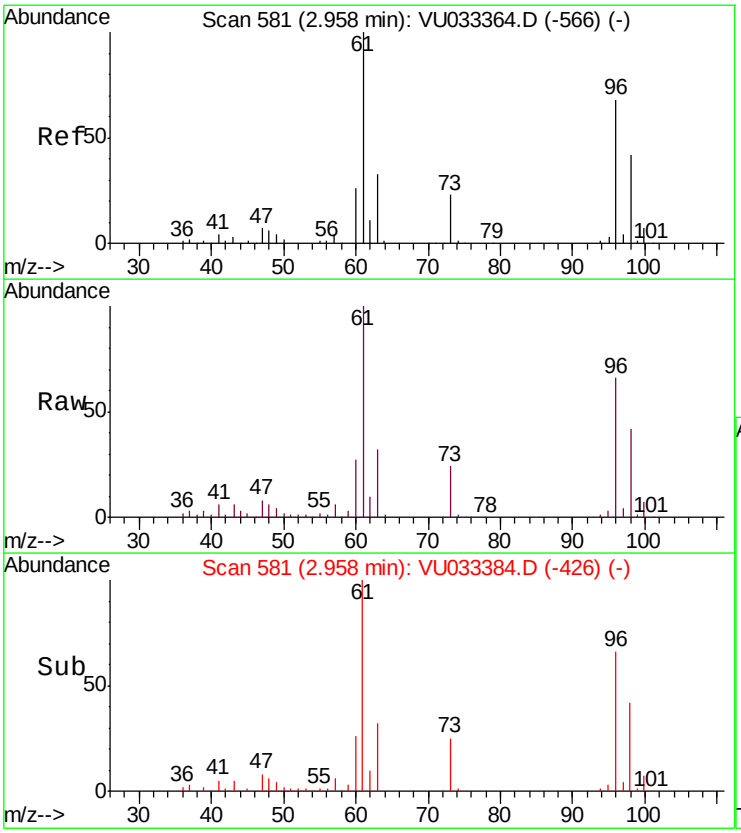
#15
Methylene Chloride
Concen: 8.639 ug/l
RT: 2.68 min Scan# 495
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 84 Resp: 131363

Ion	Ratio	Lower	Upper
84	100		
49	126.5	103.5	155.3
51	39.5	0.0	80.4
86	63.8	50.1	75.1

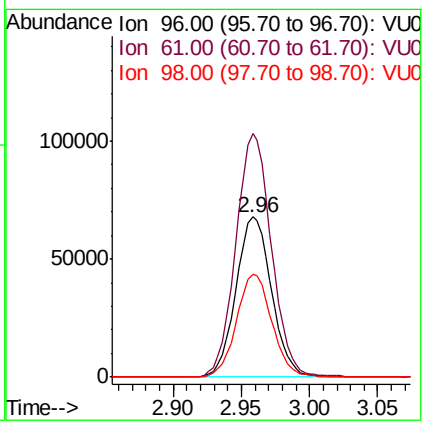


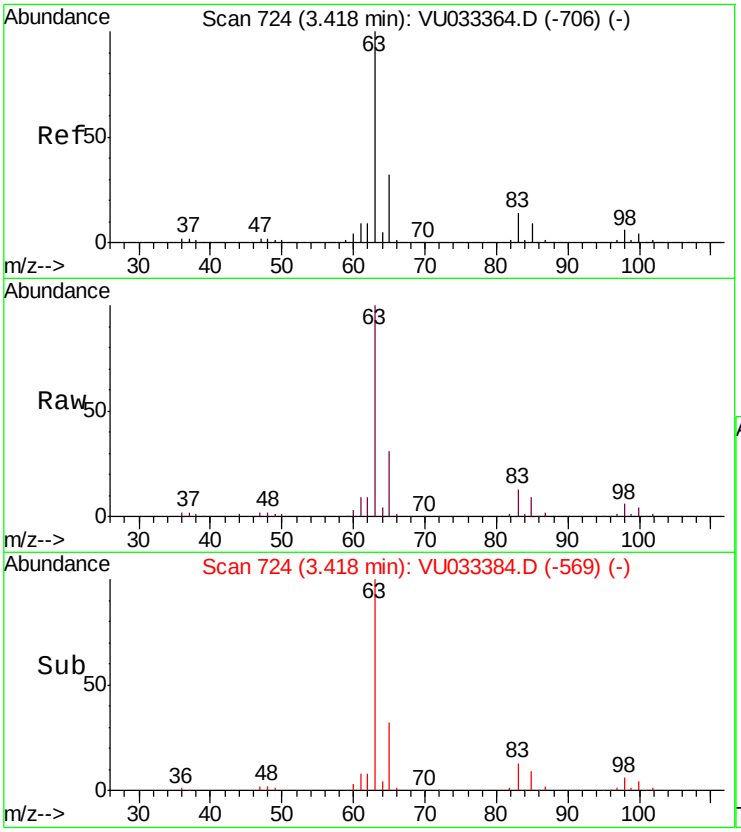


#16
trans-1,2-Dichloroethene
Concen: 9.181 ug/l
RT: 2.96 min Scan# 581
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 96 Resp: 122929

Ion	Ratio	Lower	Upper
96	100		
61	152.0	118.0	177.0
98	64.5	49.4	74.2



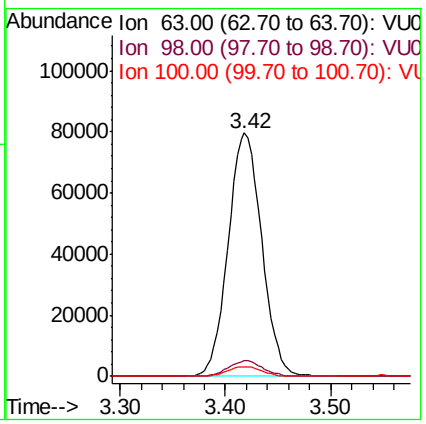


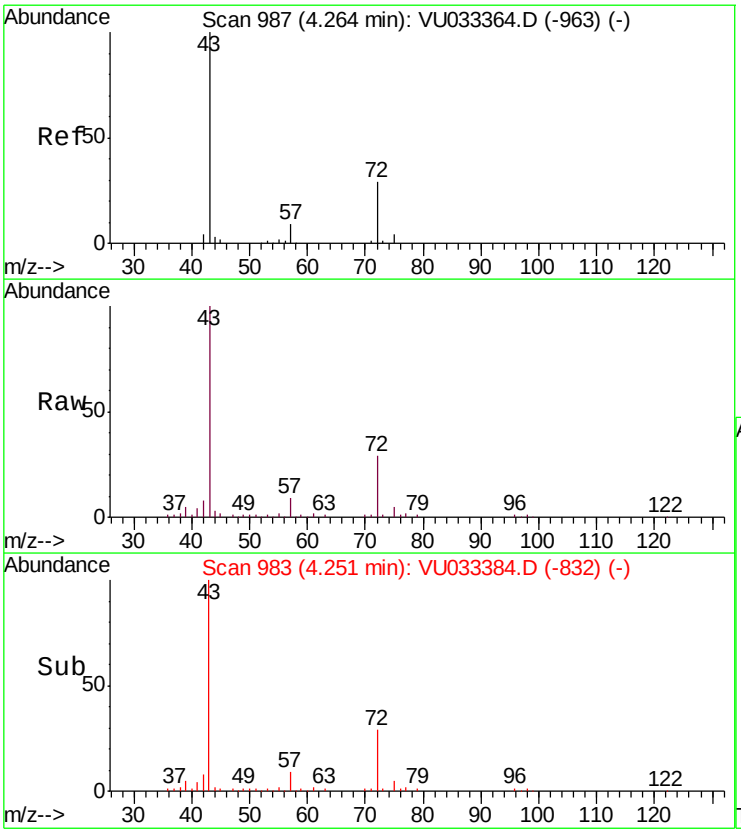
#17
1,1-Dichloroethane
Concen: 9.774 ug/l
RT: 3.42 min Scan# 724
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 63 Resp: 175631

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.2	9.6
100	3.8	2.1	6.2

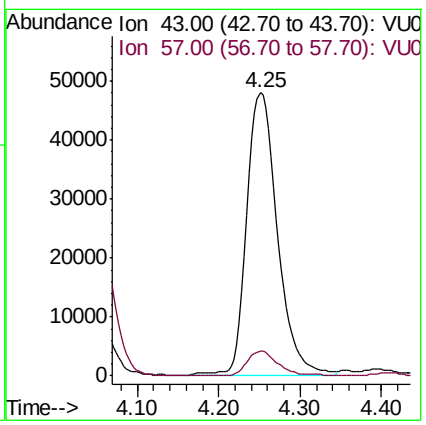


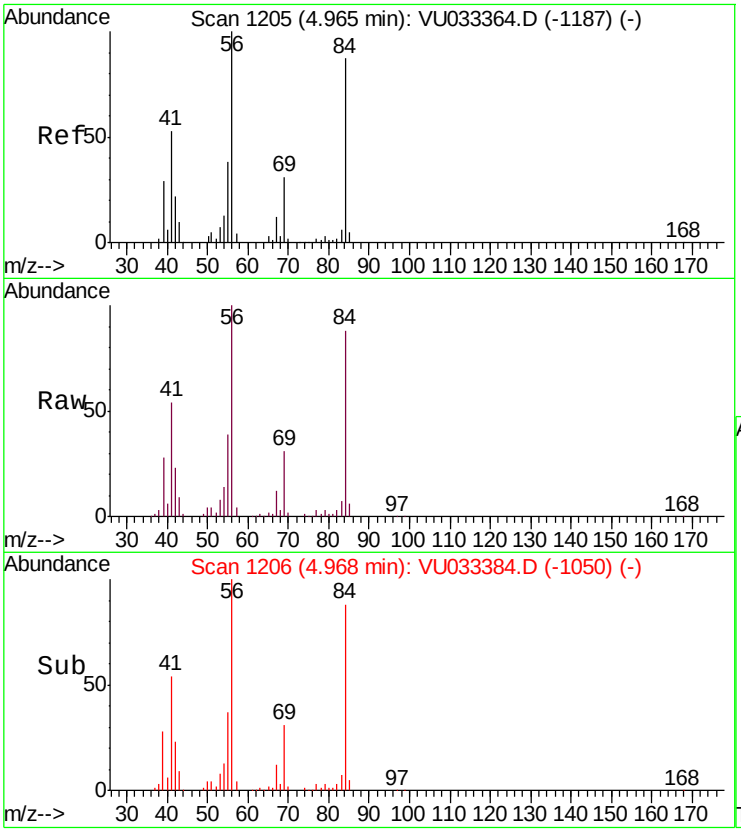


#18
2-Butanone
Concen: 48.395 ug/l
RT: 4.25 min Scan# 983
Delta R.T. -0.01 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 43 Resp: 124039

Ion	Ratio	Lower	Upper
43	100		
57	8.4	0.0	17.0



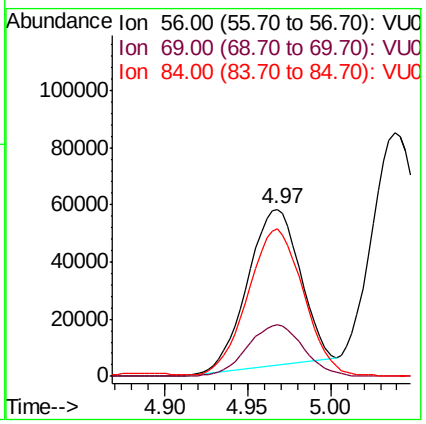


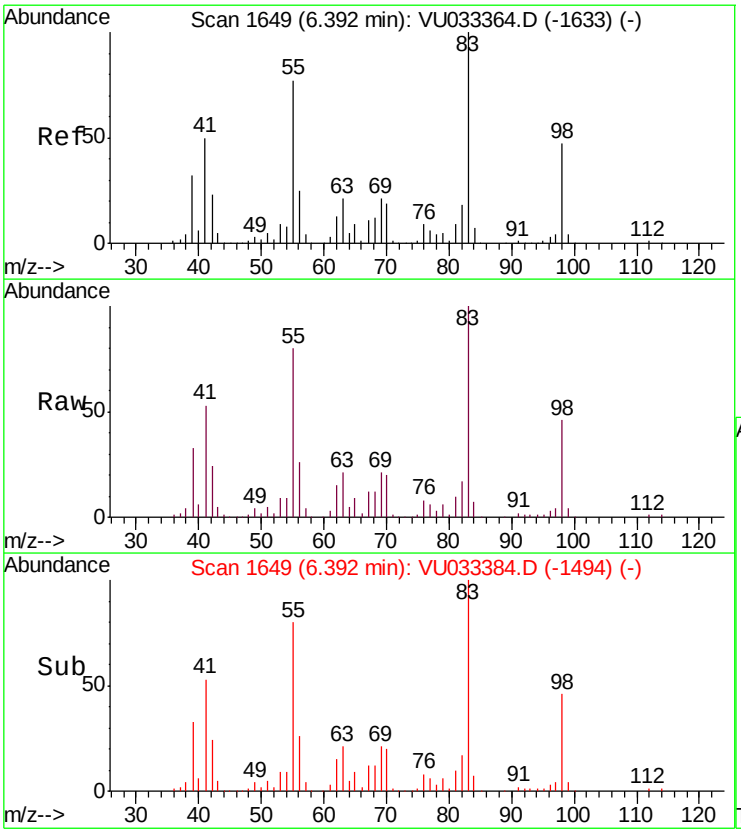
#19
Cyclohexane
Concen: 9.108 ug/l
RT: 4.97 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 56 Resp: 120112

Ion	Ratio	Lower	Upper
56	100		
69	35.7	25.0	37.4
84	99.5	69.8	104.6

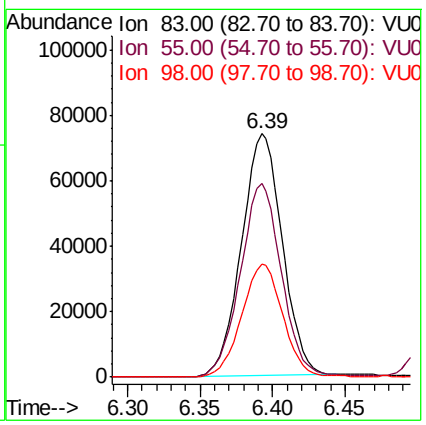


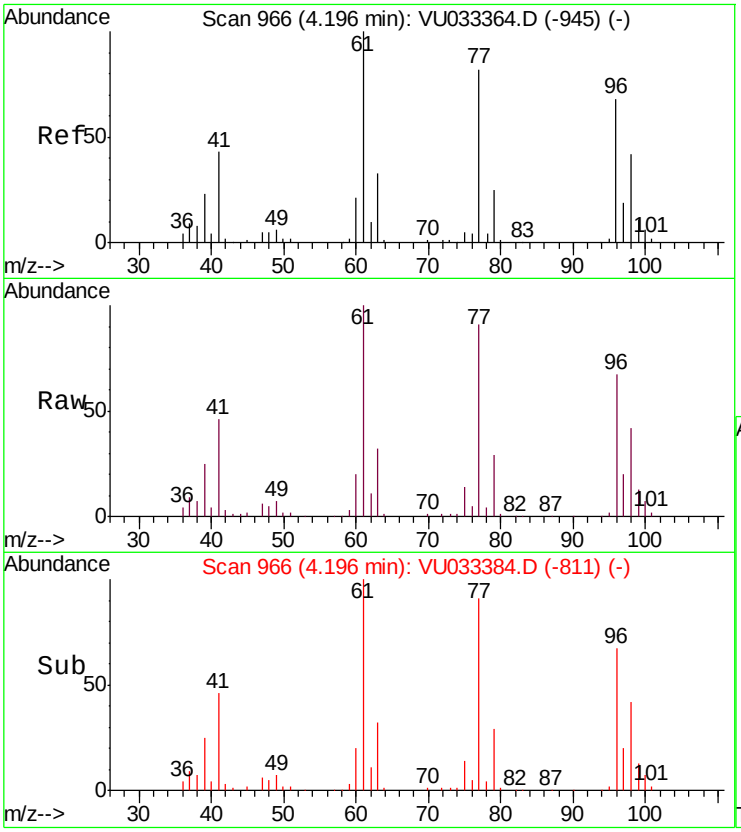


#20
Methylcyclohexane
Concen: 10.932 ug/l
RT: 6.39 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 83 Resp: 145147

Ion	Ratio	Lower	Upper
83	100		
55	79.6	62.3	93.5
98	46.7	37.4	56.0



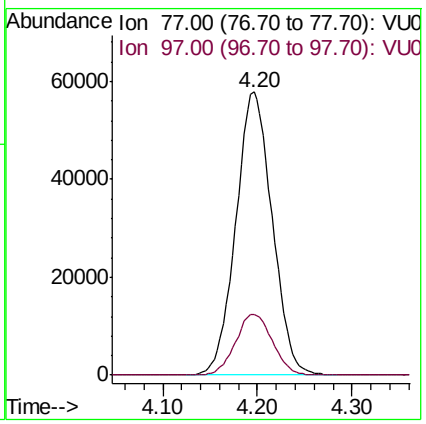


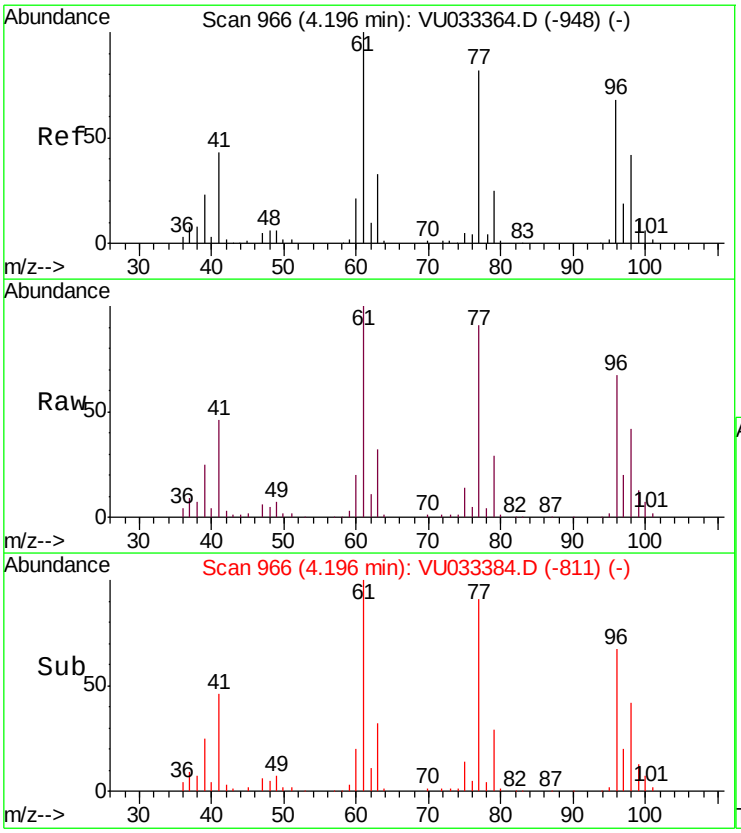
#21
2,2-Dichloropropane
Concen: 10.148 ug/l
RT: 4.20 min Scan# 966
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 77 Resp: 154520

Ion	Ratio	Lower	Upper
77	100		
97	21.8	17.8	26.8

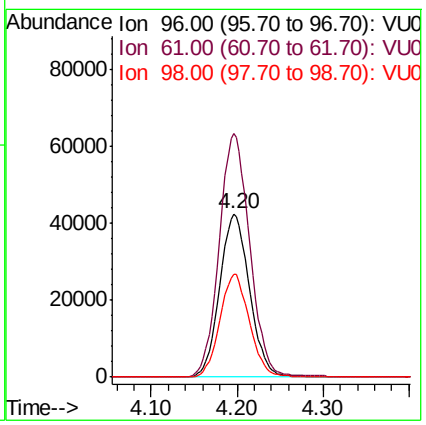


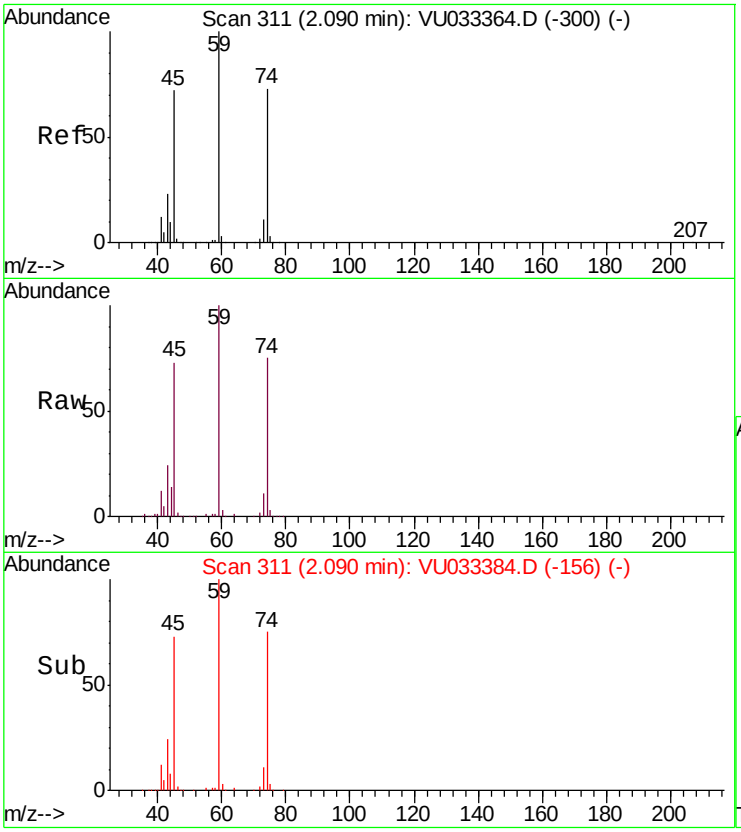


#22
cis-1,2-Dichloroethene
Concen: 10.133 ug/l
RT: 4.20 min Scan# 966
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 96 Resp: 102824

Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	376.3
98	62.3	31.9	95.9



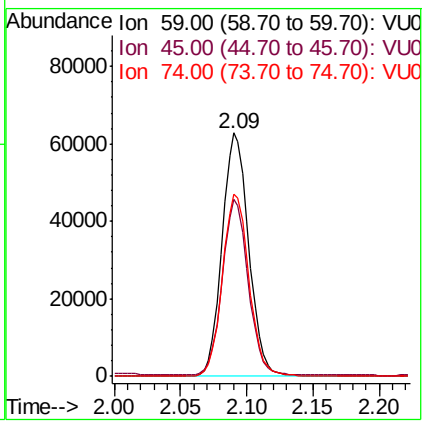


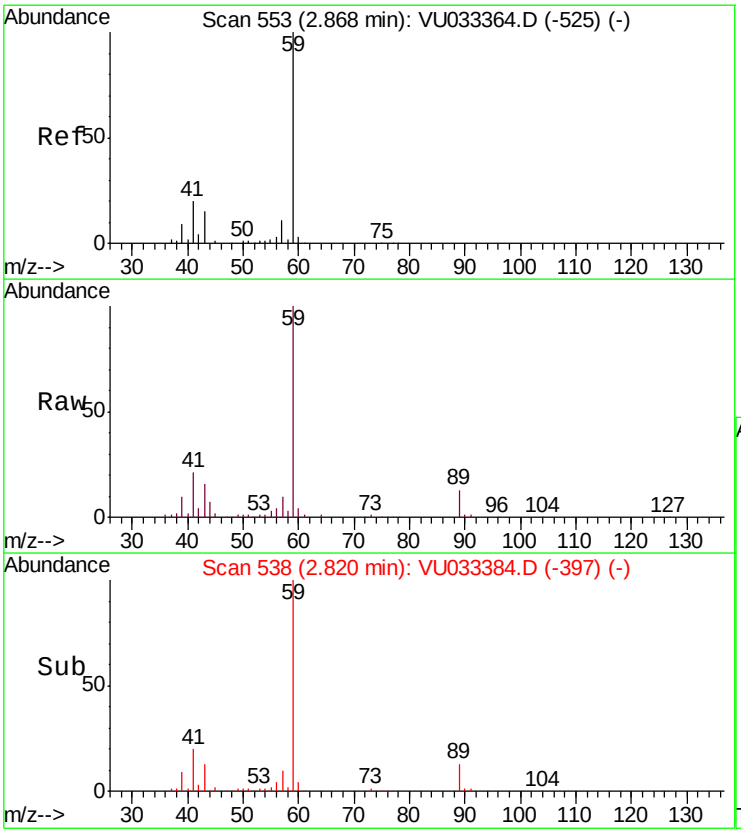
#23
Diethyl Ether
Concen: 9.012 ug/l
RT: 2.09 min Scan# 311
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 59 Resp: 87592

Ion	Ratio	Lower	Upper
59	100		
45	70.2	57.6	86.4
74	74.8	57.8	86.6

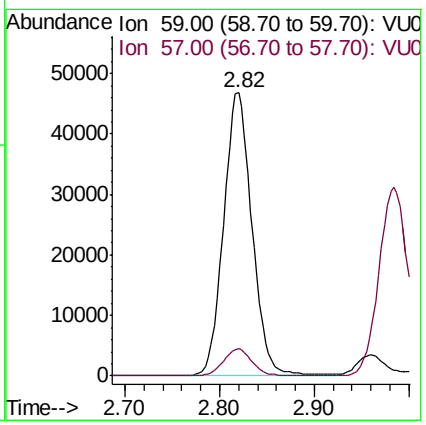


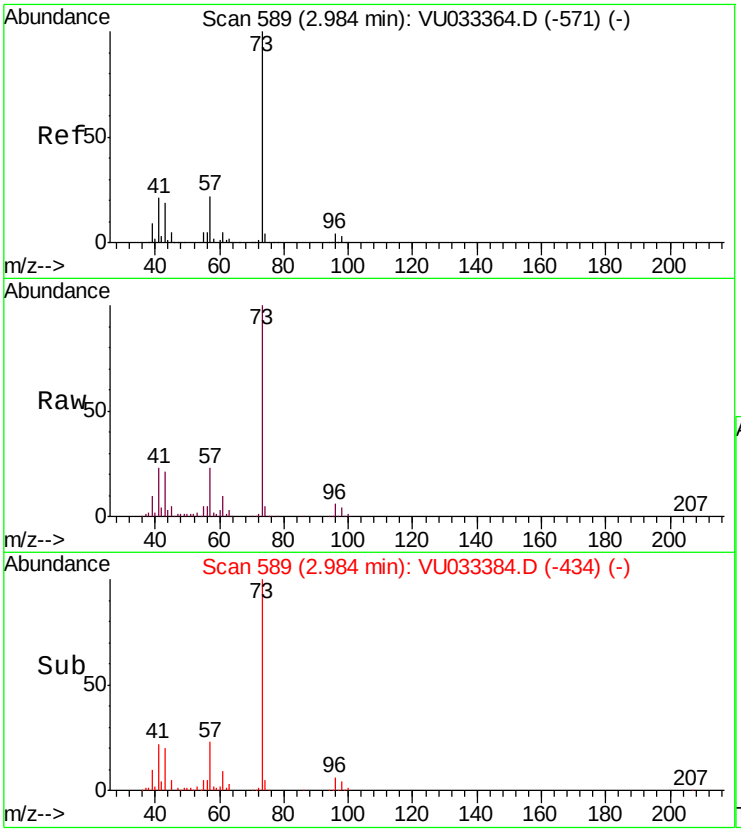


#24
tert-Butyl Alcohol
Concen: 81.141 ug/l
RT: 2.82 min Scan# 538
Delta R.T. -0.05 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 59 Resp: 97672

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.8



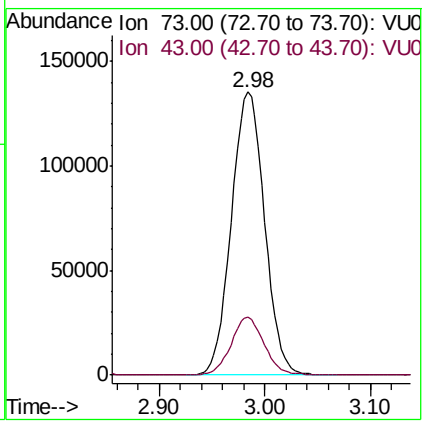


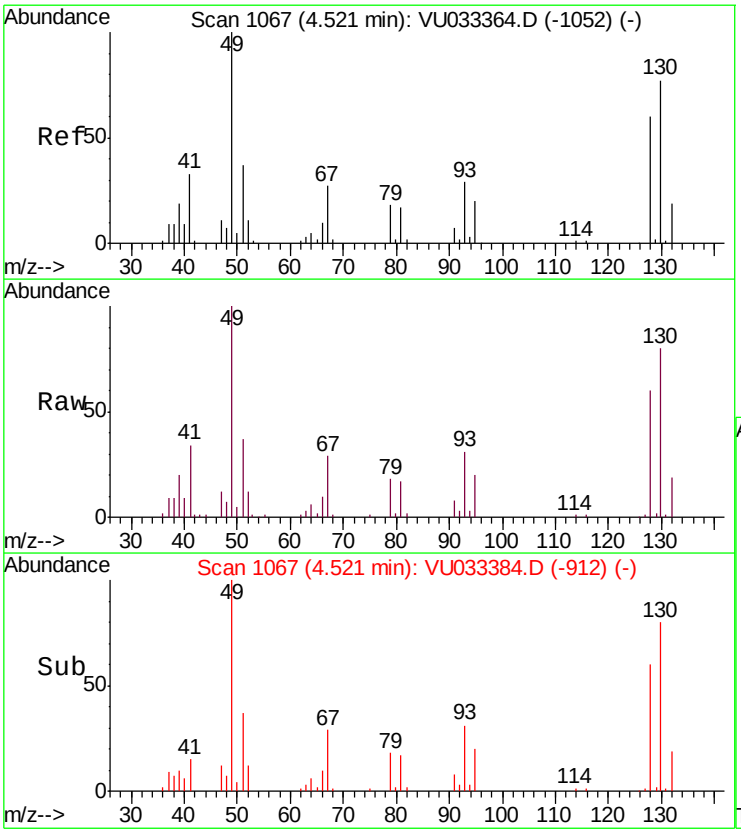
#25
Methyl tert-Butyl Ether
Concen: 9.100 ug/l
RT: 2.98 min Scan# 589
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 73 Resp: 295430

Ion	Ratio	Lower	Upper
73	100		
43	20.0	16.6	24.8

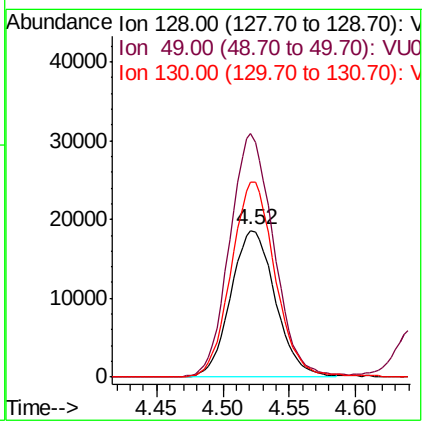


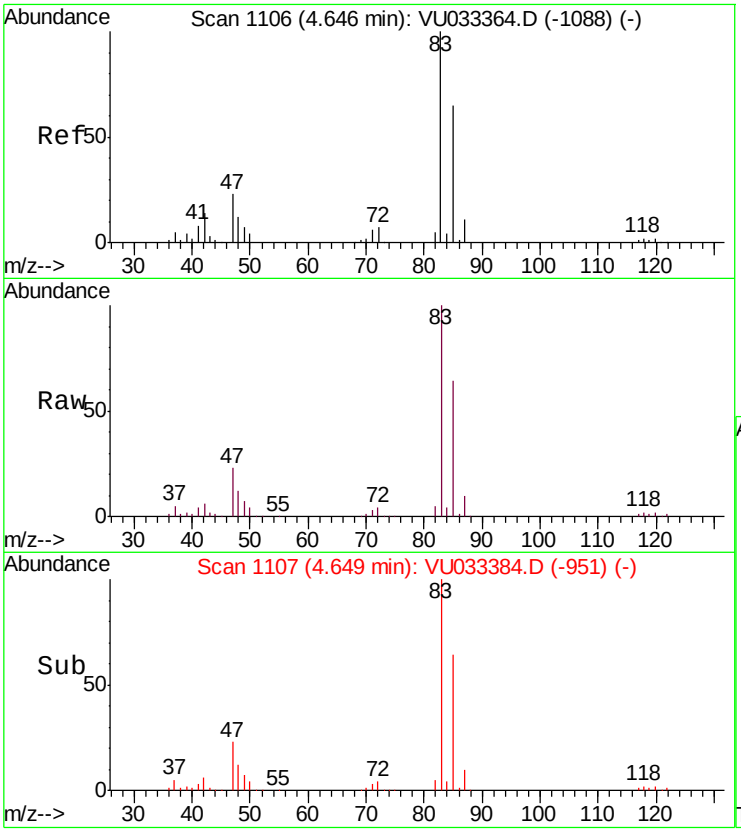


#26
Bromochloromethane
Concen: 9.772 ug/l
RT: 4.52 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:128 Resp: 43602

Ion	Ratio	Lower	Upper
128	100		
49	163.7	0.0	333.4
130	131.3	103.4	155.2



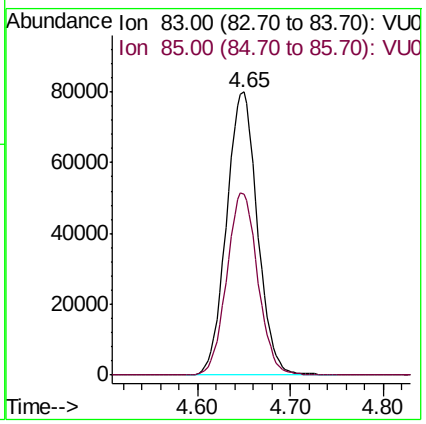


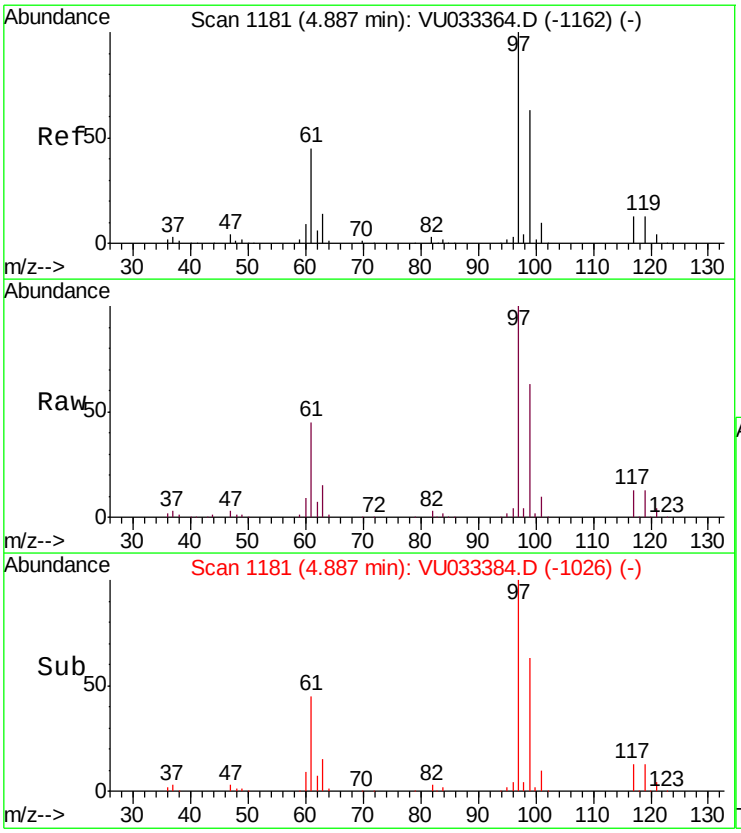
#27
Chloroform
Concen: 9.016 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 83 Resp: 185160

Ion	Ratio	Lower	Upper
83	100		
85	63.9	0.0	129.8

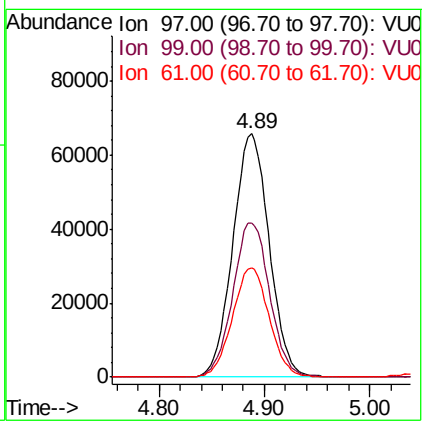


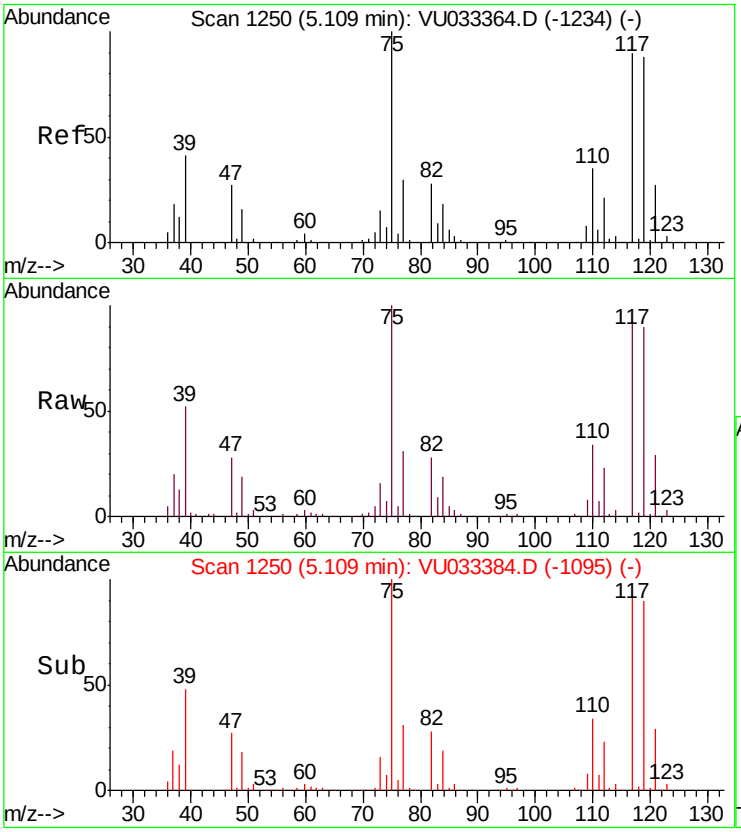


#28
1,1,1-Trichloroethane
Concen: 9.916 ug/l
RT: 4.89 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 97 Resp: 157676

Ion	Ratio	Lower	Upper
97	100		
99	64.2	31.9	95.5
61	45.5	22.7	68.0



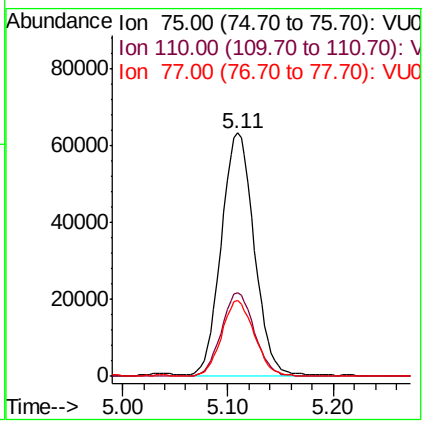


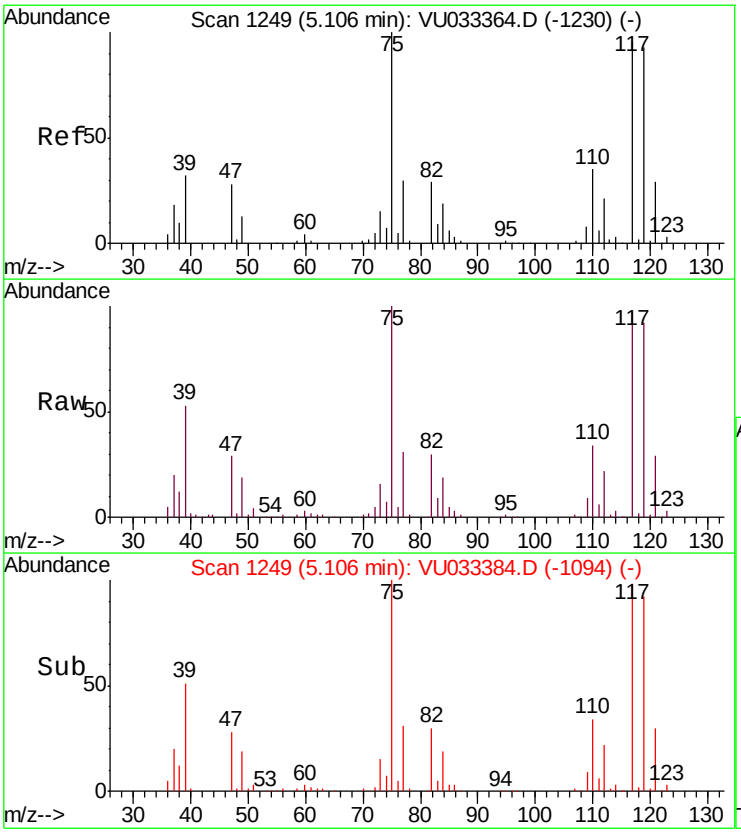
#29
1,1-Dichloropropene
Concen: 10.344 ug/l
RT: 5.11 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 135663

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.5	52.6
77	30.6	25.1	37.7

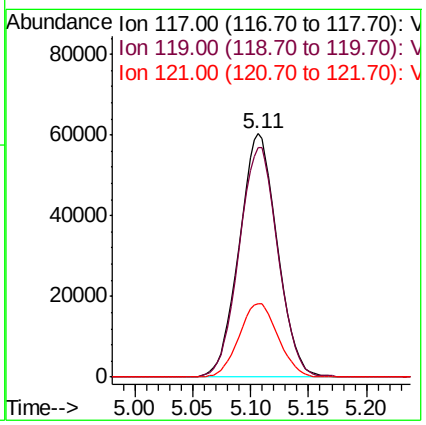


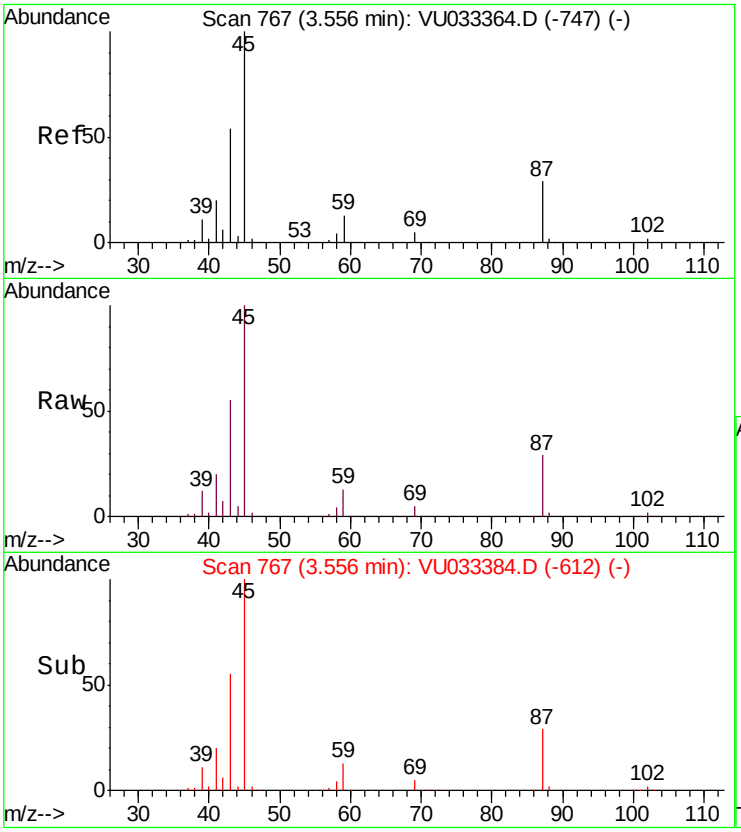


#30
Carbon Tetrachloride
Concen: 9.866 ug/l
RT: 5.11 min Scan# 1249
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:117 Resp: 138067

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.9	116.9
121	30.3	24.0	36.0



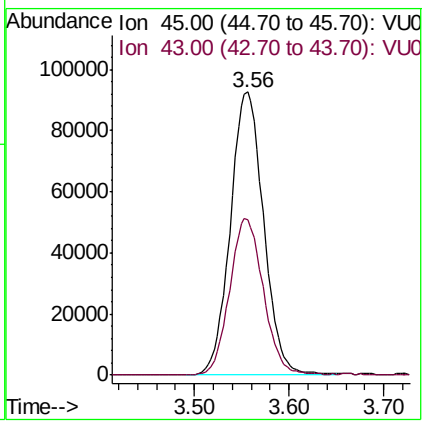


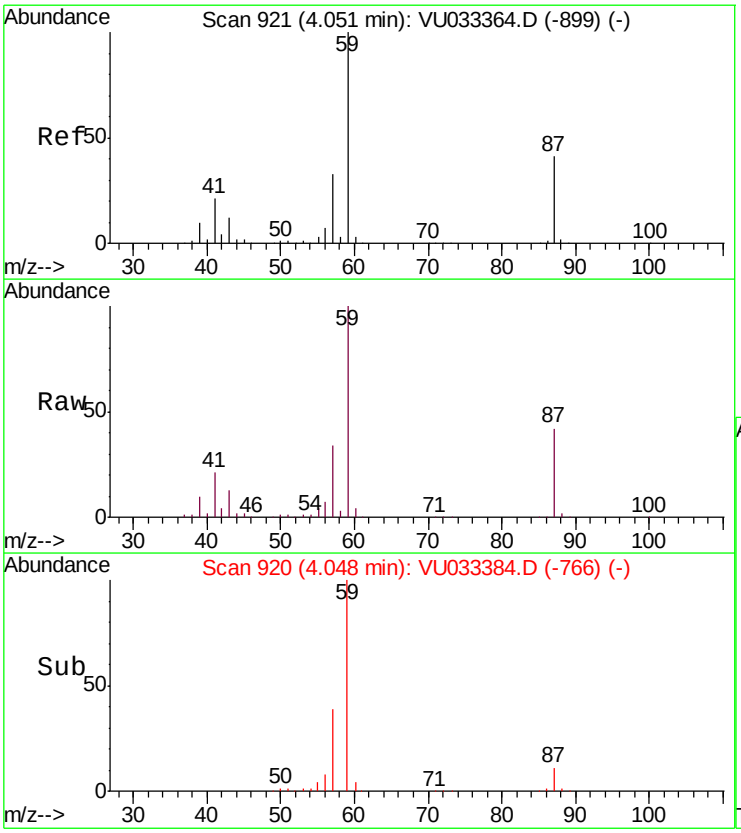
#31
Isopropyl Ether
Concen: 9.975 ug/l
RT: 3.56 min Scan# 767
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 45 Resp: 226552

Ion	Ratio	Lower	Upper
45	100		
43	56.1	27.8	83.3

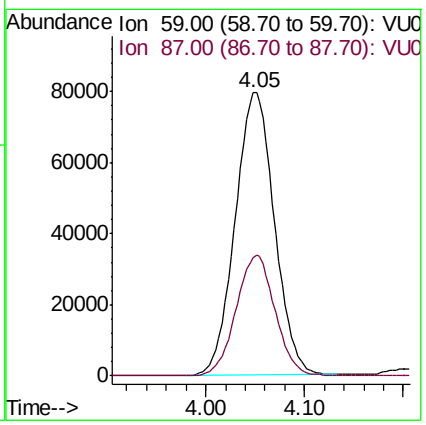


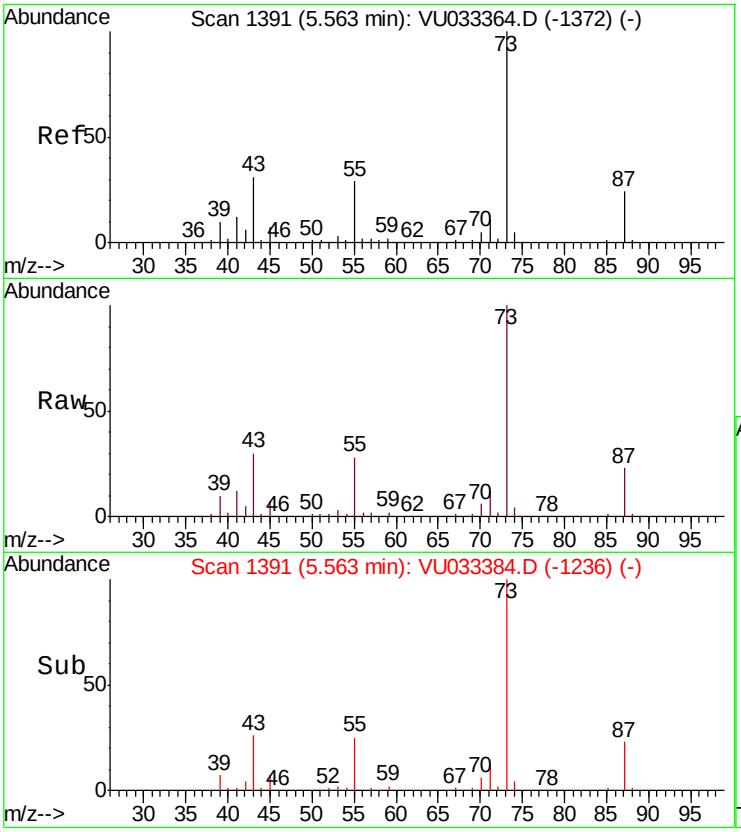


#32
Ethyl-t-butyl ether
Concen: 10.037 ug/l
RT: 4.05 min Scan# 920
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 59 Resp: 219155

Ion	Ratio	Lower	Upper
59	100		
87	42.3	33.8	50.6



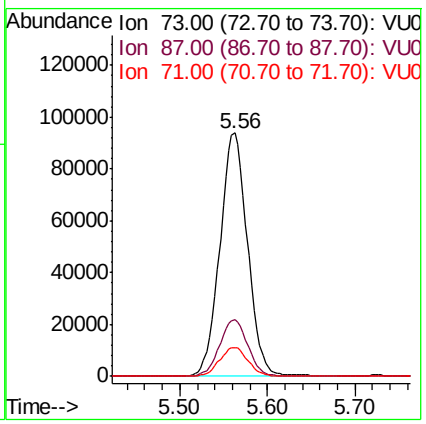


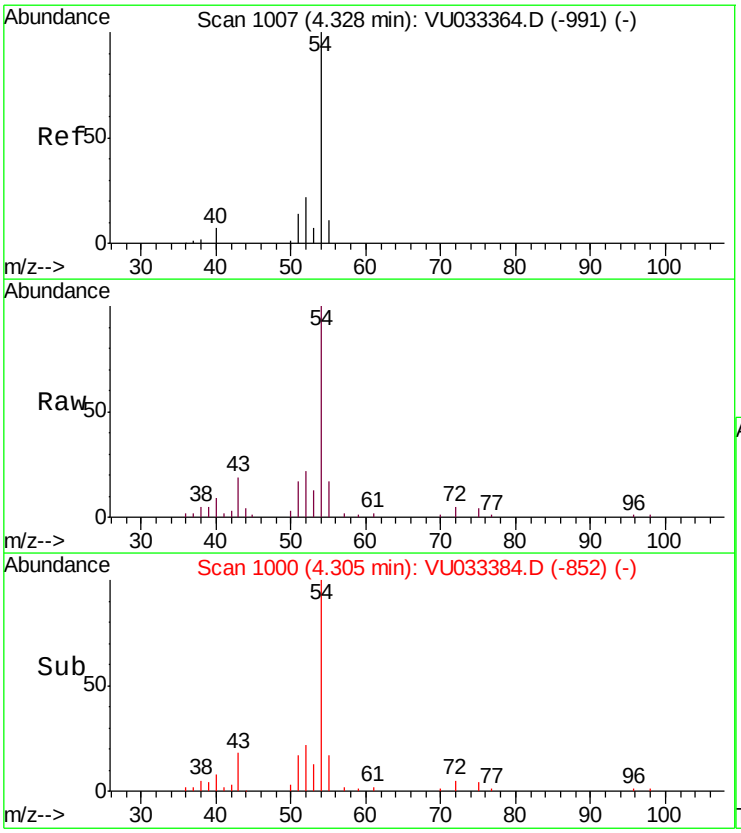
#33
Tert-Amyl methyl ether
Concen: 10.441 ug/l
RT: 5.56 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 73 Resp: 205018

Ion	Ratio	Lower	Upper
73	100		
87	23.6	18.9	28.3
71	12.2	9.3	13.9

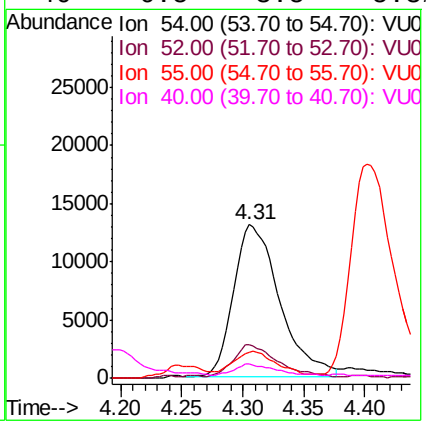


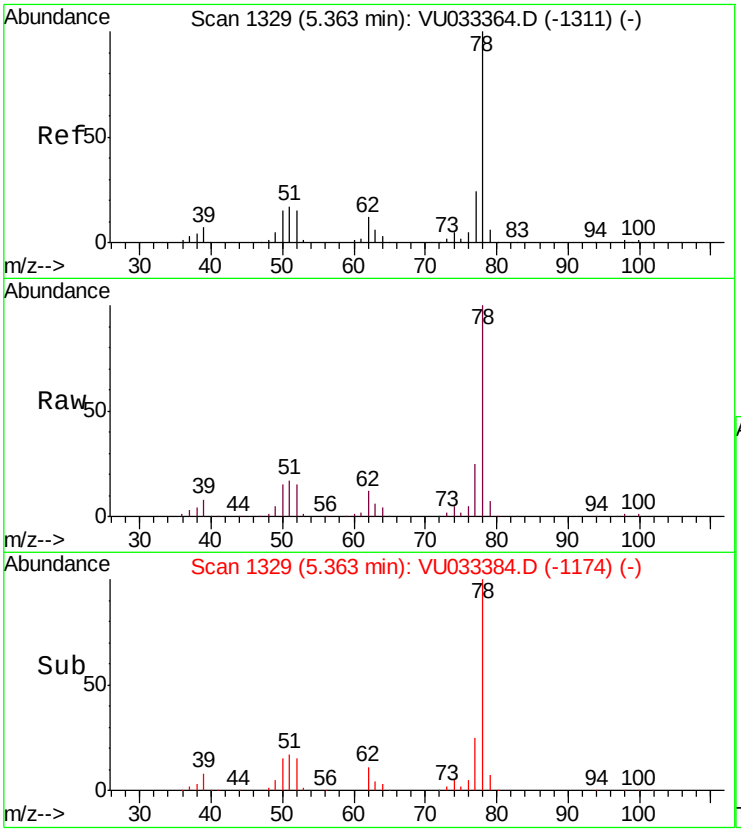


#34
Propionitrile
Concen: 46.639 ug/l
RT: 4.31 min Scan# 1000
Delta R.T. -0.02 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 54 Resp: 34291

Ion	Ratio	Lower	Upper
54	100		
52	20.1	17.1	25.7
55	14.0	11.6	17.4
40	6.5	3.5	5.3#



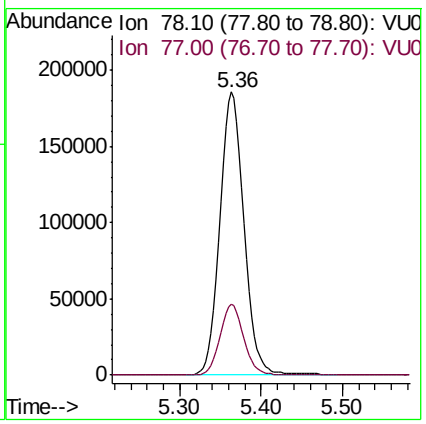


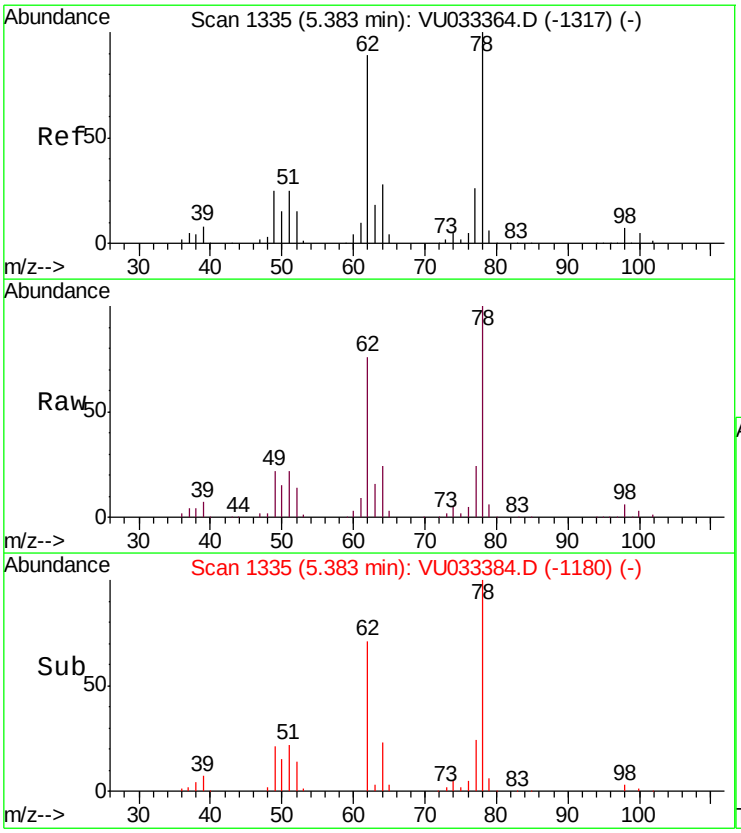
#35
Benzene
Concen: 10.305 ug/l
RT: 5.36 min Scan# 1329
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 78 Resp: 390462

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.4	29.2

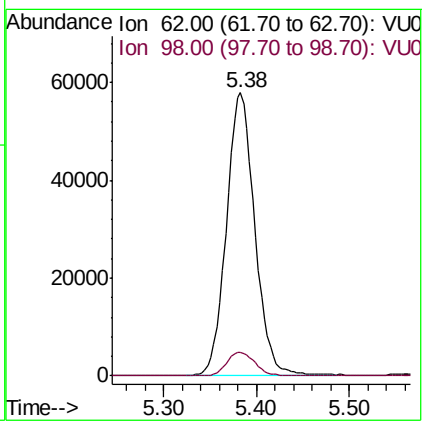


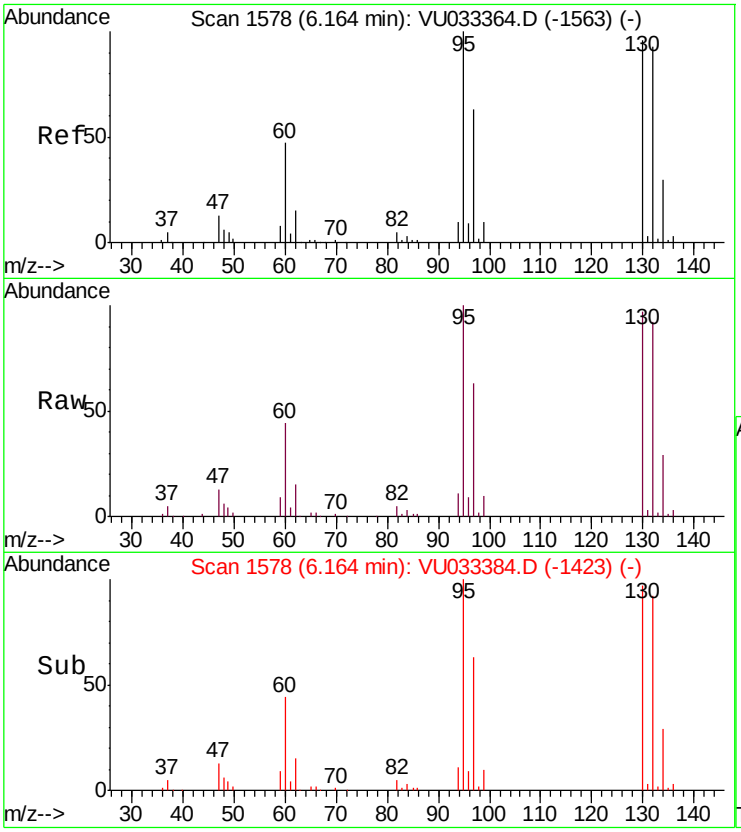


#36
1,2-Dichloroethane
Concen: 9.772 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 62 Resp: 123224

Ion	Ratio	Lower	Upper
62	100		
98	8.2	6.5	9.7



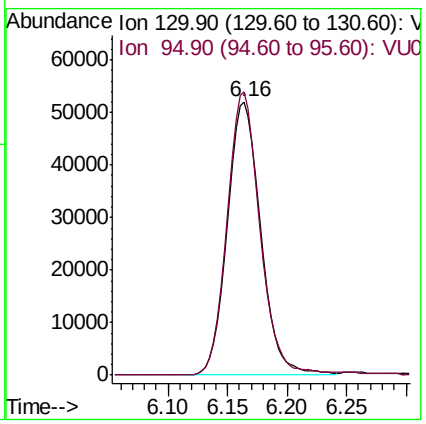


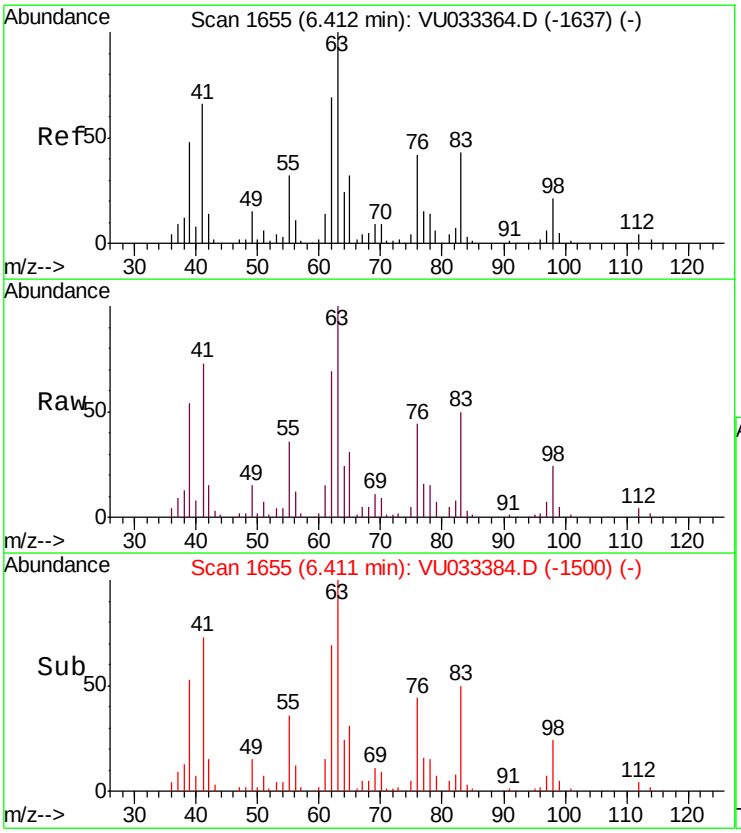
#37
Trichloroethene
Concen: 10.160 ug/l
RT: 6.16 min Scan# 1578
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:130 Resp: 101610

Ion	Ratio	Lower	Upper
130	100		
95	103.6	83.4	125.0

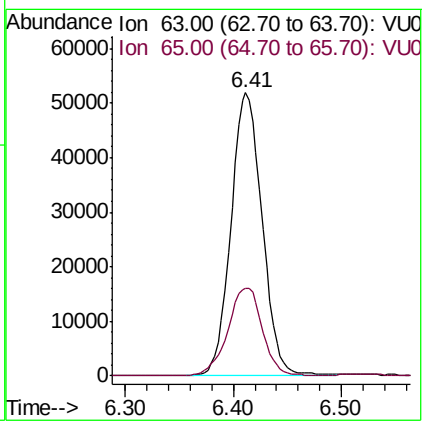


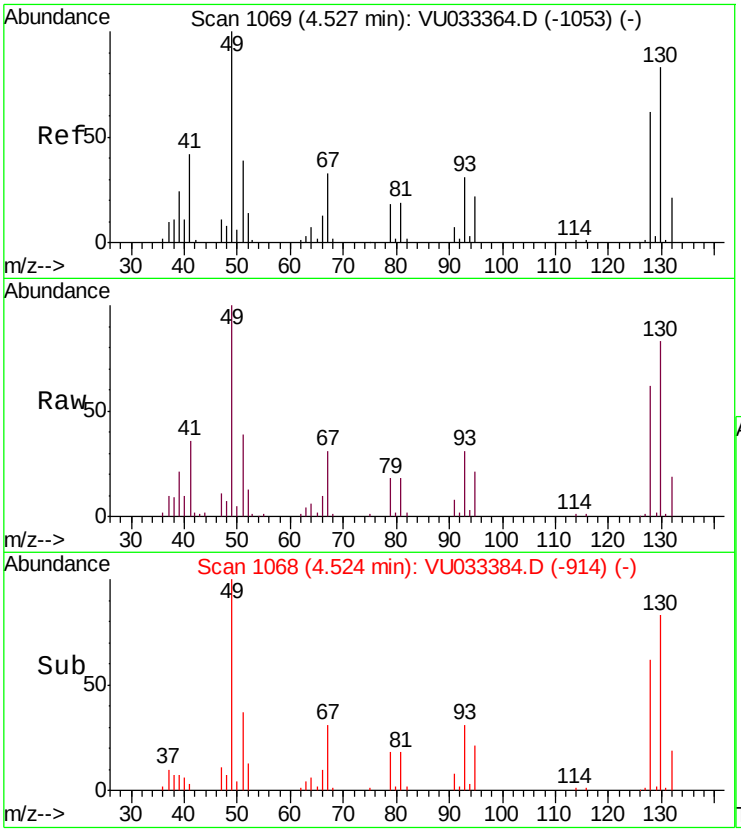


#38
1,2-Dichloropropane
Concen: 10.037 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 63 Resp: 104928

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.7	38.5



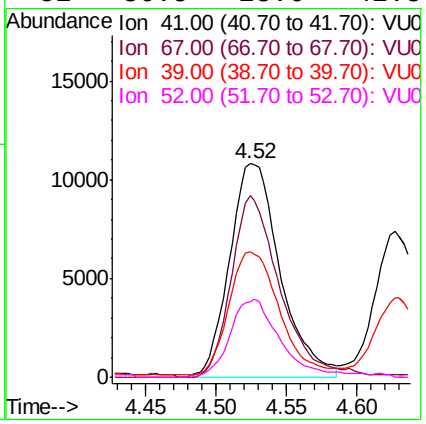


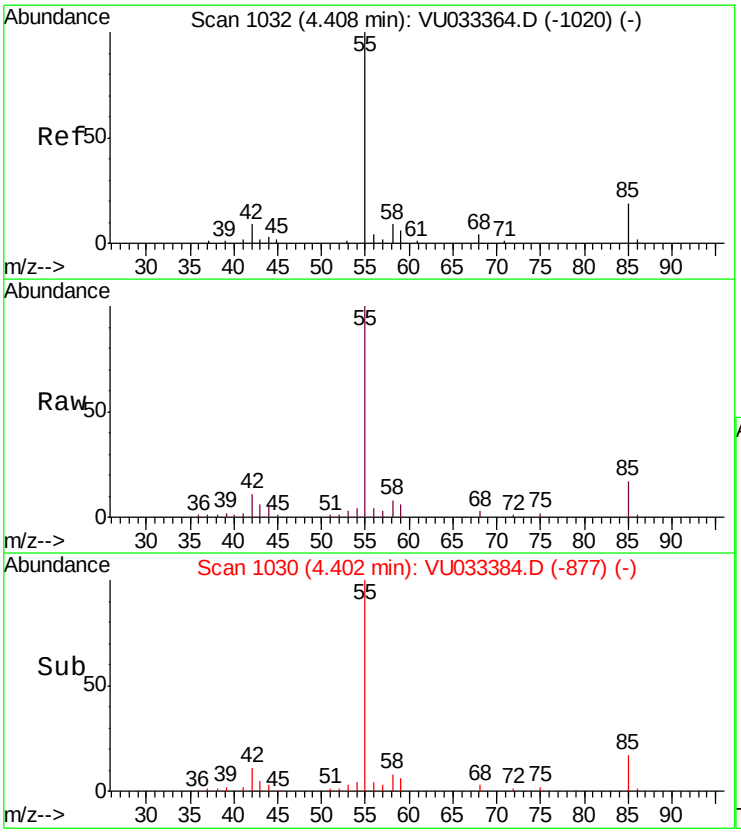
#39
Methacrylonitrile
Concen: 9.314 ug/l
RT: 4.52 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 27182

Ion	Ratio	Lower	Upper
41	100		
67	82.2	64.4	96.6
39	57.1	46.8	70.2
52	36.5	28.6	42.8

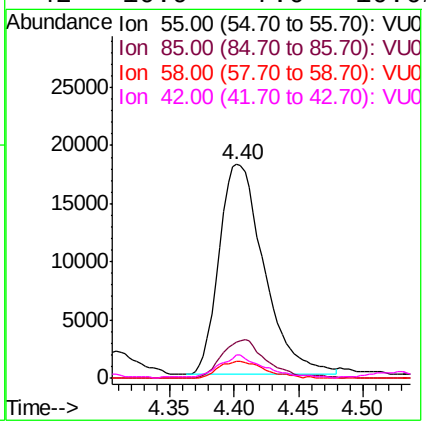


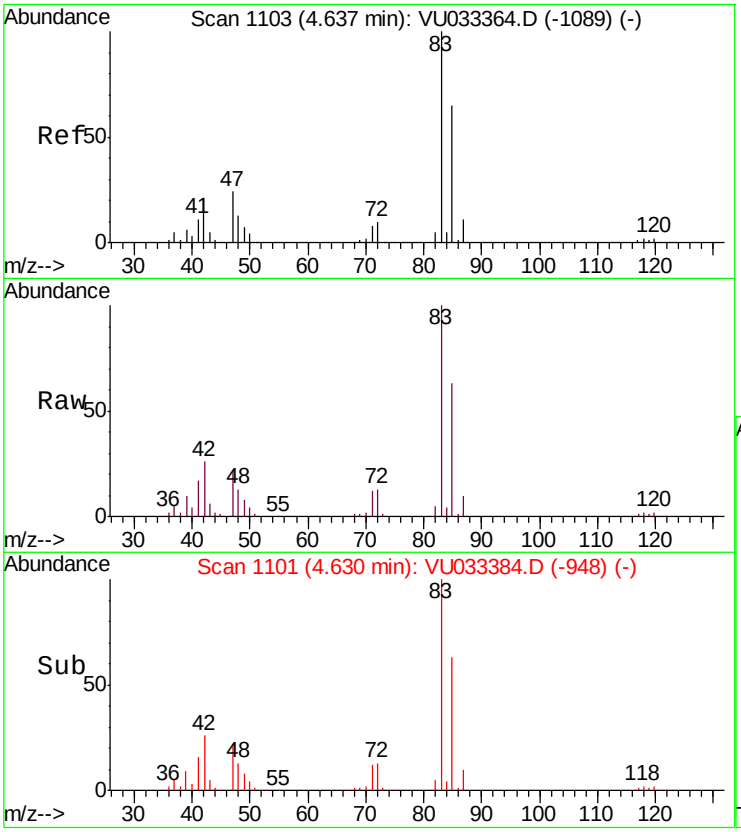


#40
Methyl acrylate
Concen: 9.693 ug/l
RT: 4.40 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 55 Resp: 44011

Ion	Ratio	Lower	Upper
55	100		
85	17.5	14.8	22.2
58	8.1	7.1	10.7
42	10.9	7.0	10.6#



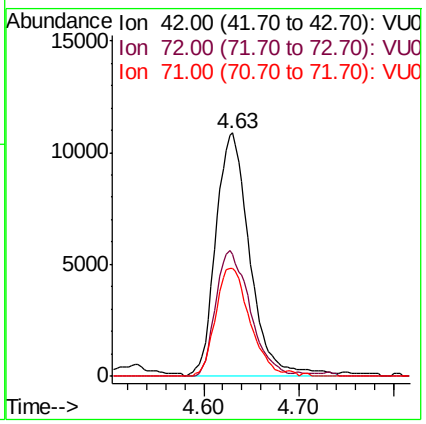


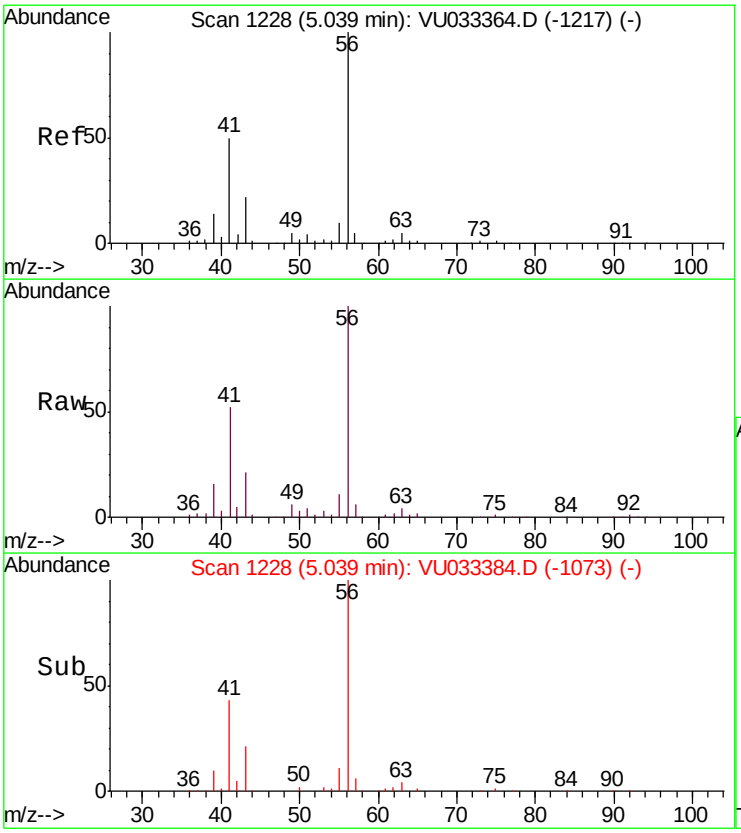
#41
Tetrahydrofuran
Concen: 18.650 ug/l
RT: 4.63 min Scan# 1101
Delta R.T. -0.01 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 42 Resp: 27294

Ion	Ratio	Lower	Upper
42	100		
72	51.8	38.7	58.1
71	44.3	34.6	52.0

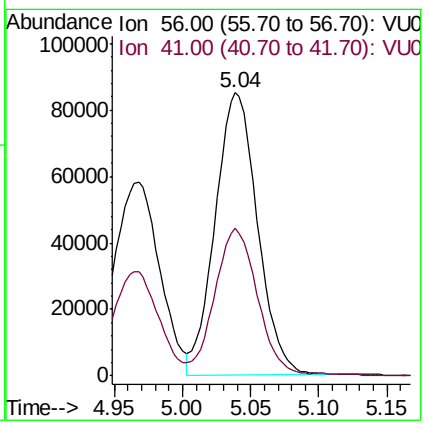


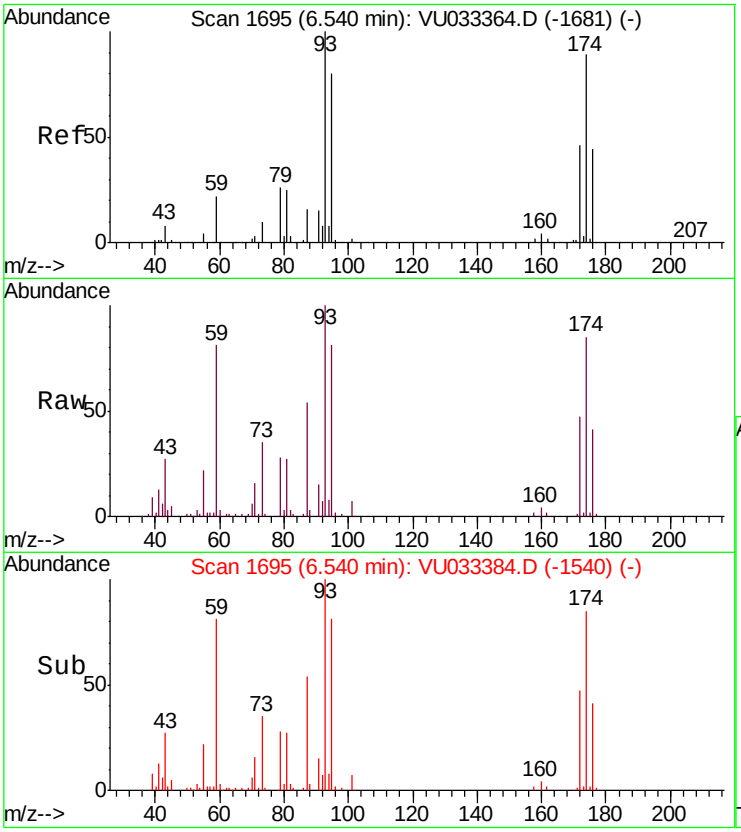


#42
1-Chlorobutane
Concen: 10.369 ug/l
RT: 5.04 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 56 Resp: 182332

Ion	Ratio	Lower	Upper
56	100		
41	51.3	25.7	77.1



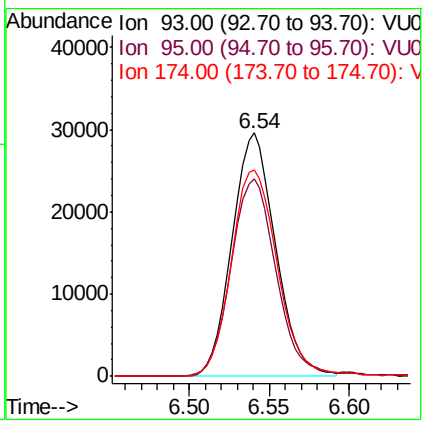


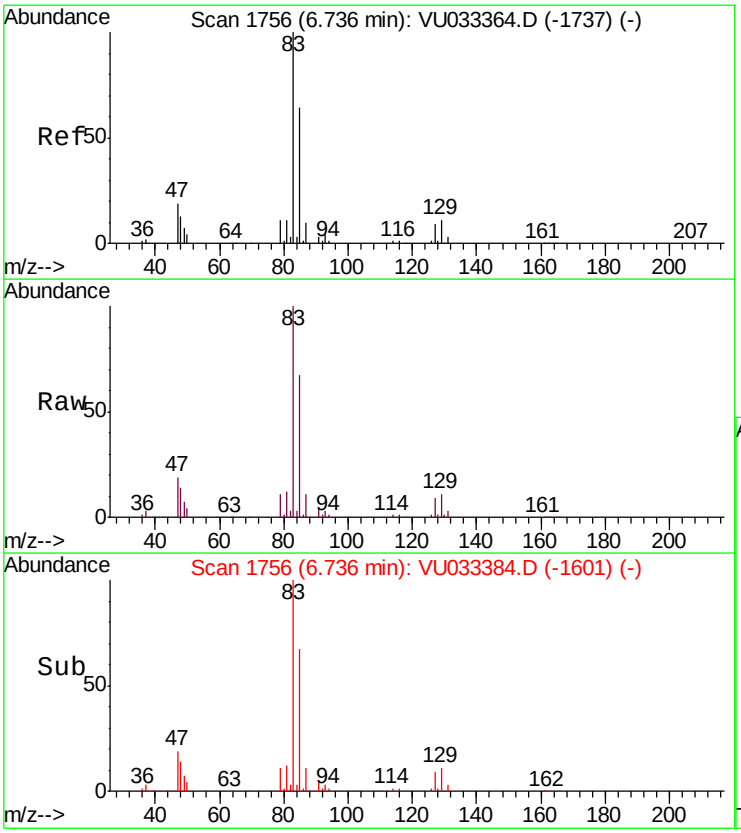
#43
Dibromomethane
Concen: 9.510 ug/l
RT: 6.54 min Scan# 1695
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 93 Resp: 55045

Ion	Ratio	Lower	Upper
93	100		
95	84.8	65.3	97.9
174	90.1	70.7	106.1

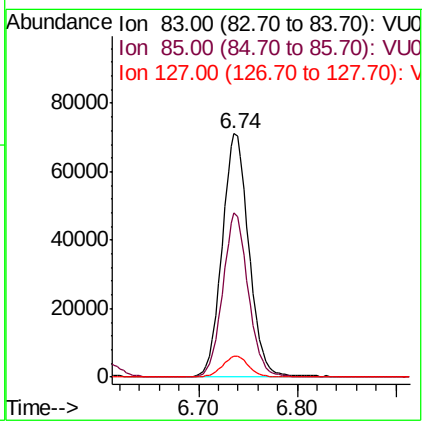


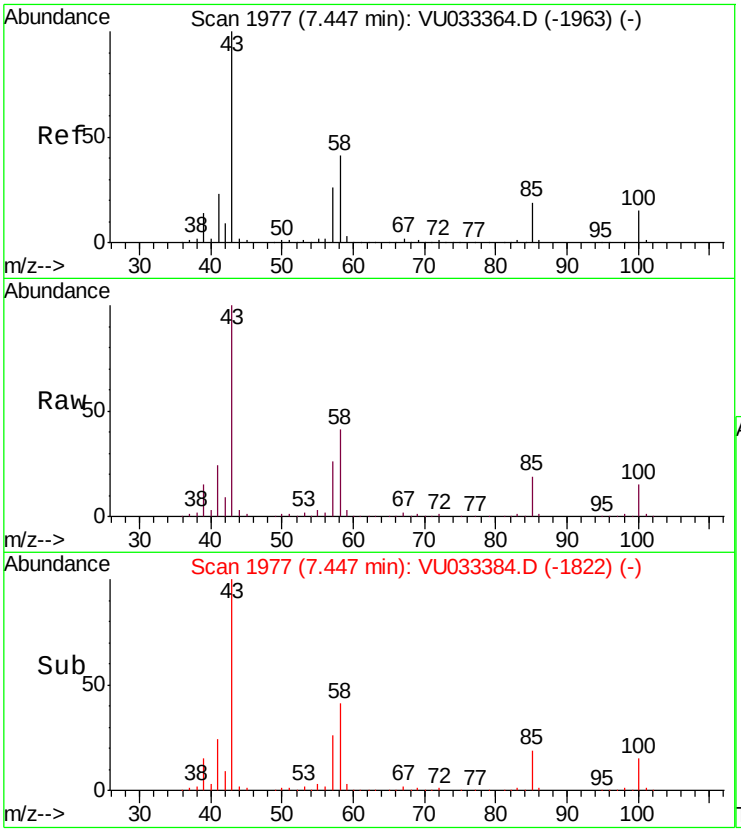


#44
Bromodichloromethane
Concen: 9.711 ug/l
RT: 6.74 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 83 Resp: 135519

Ion	Ratio	Lower	Upper
83	100		
85	67.5	51.1	76.7
127	8.6	7.2	10.8



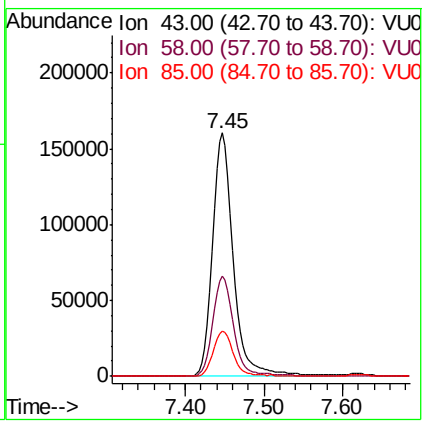


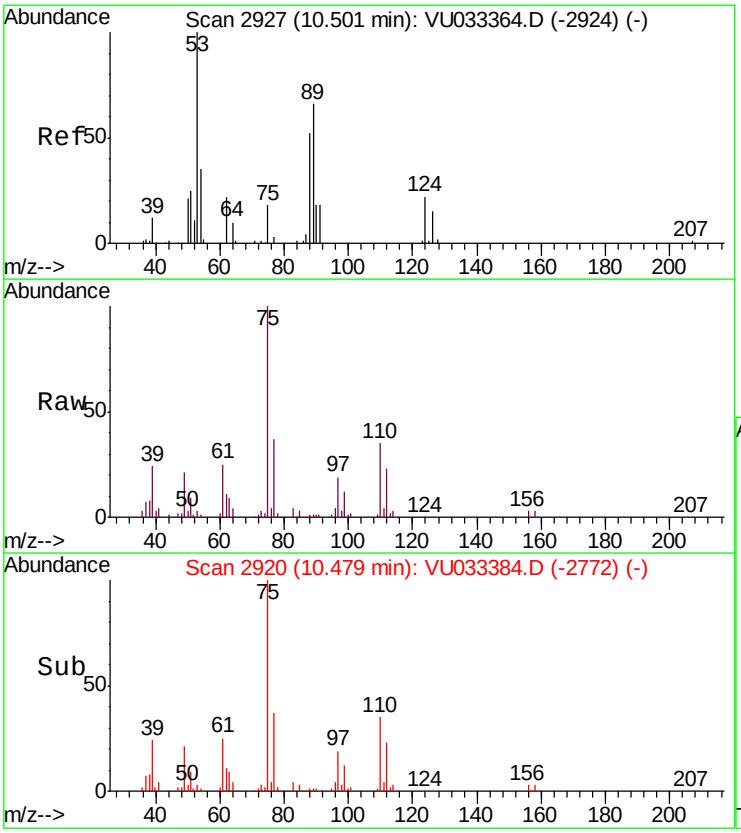
#45
4-Methyl-2-Pentanone
Concen: 49.633 ug/l
RT: 7.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 43 Resp: 292983

Ion	Ratio	Lower	Upper
43	100		
58	41.3	20.3	60.8
85	18.1	15.0	22.6

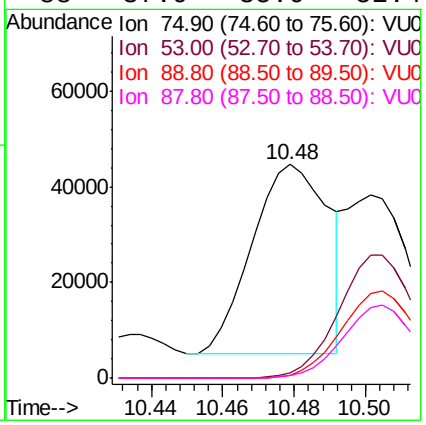


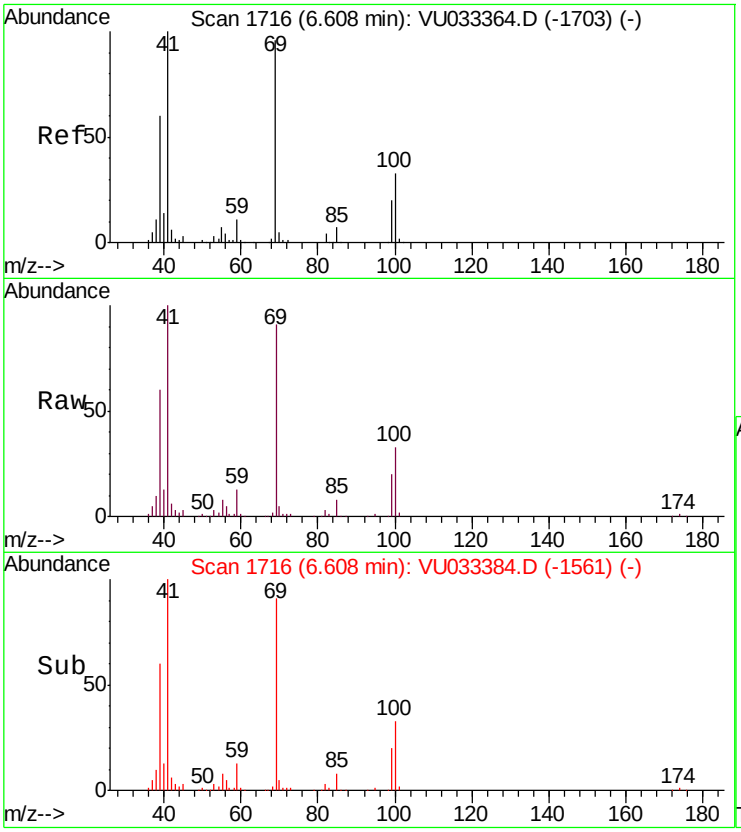


#46
t-1,4-Dichloro-2-butene
Concen: 24.684 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. -0.02 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 75 Resp: 58804

Ion	Ratio	Lower	Upper
75	100		
53	67.5	62.9	94.3
89	47.1	43.0	64.4
88	37.9	35.0	52.4



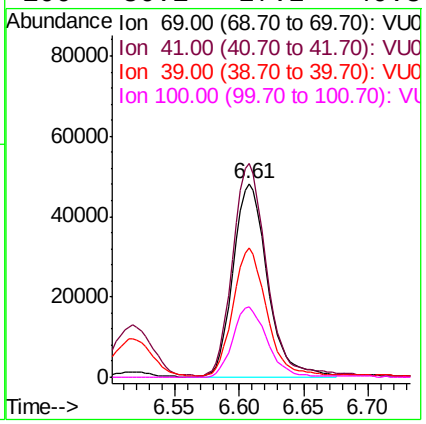


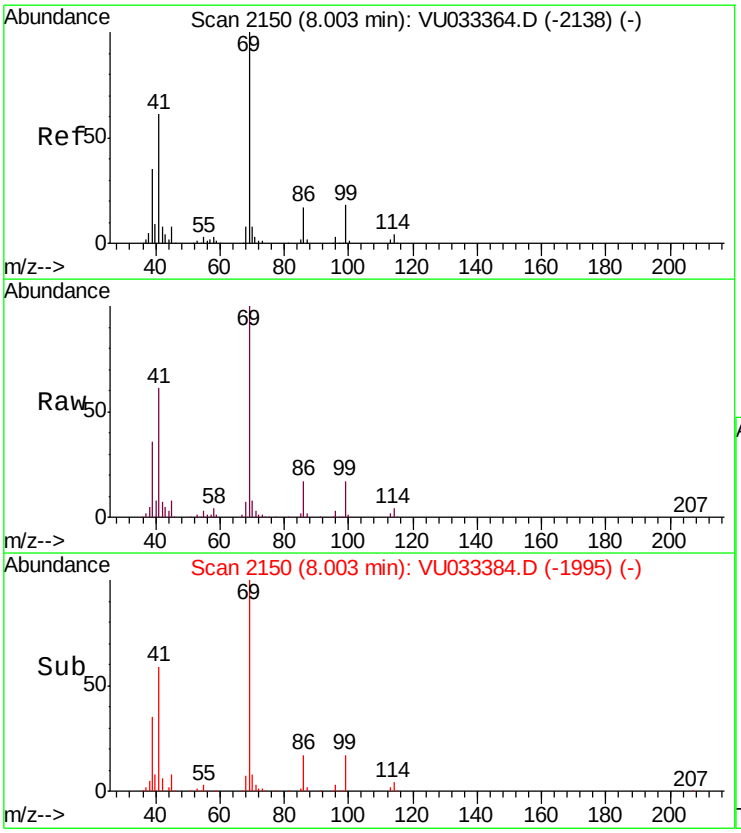
#47
Methyl methacrylate
Concen: 20.366 ug/l
RT: 6.61 min Scan# 1716
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 69 Resp: 89844

Ion	Ratio	Lower	Upper
69	100		
41	108.0	0.0	208.2
39	64.3	50.6	75.8
100	36.1	27.2	40.8

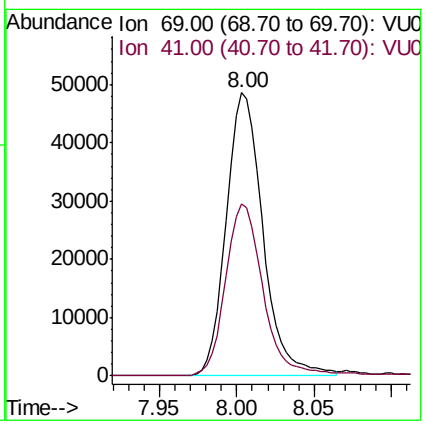


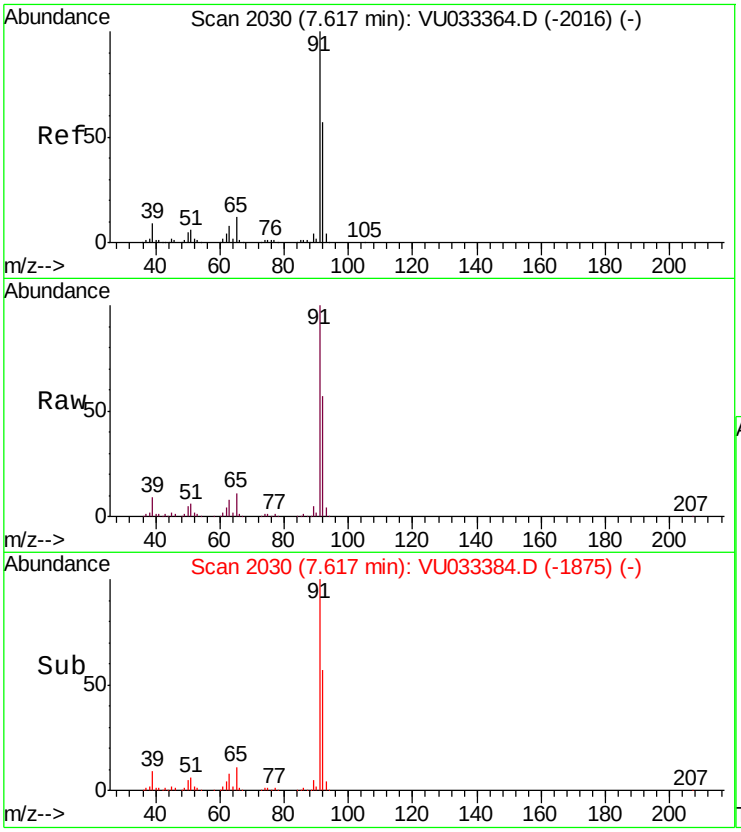


#48
Ethyl methacrylate
Concen: 10.310 ug/l
RT: 8.00 min Scan# 2150
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 69 Resp: 80165

Ion	Ratio	Lower	Upper
69	100		
41	61.7	30.9	92.7



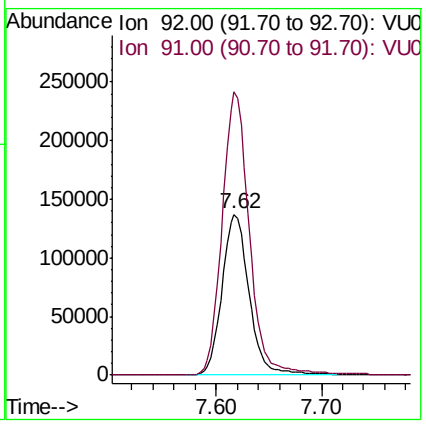


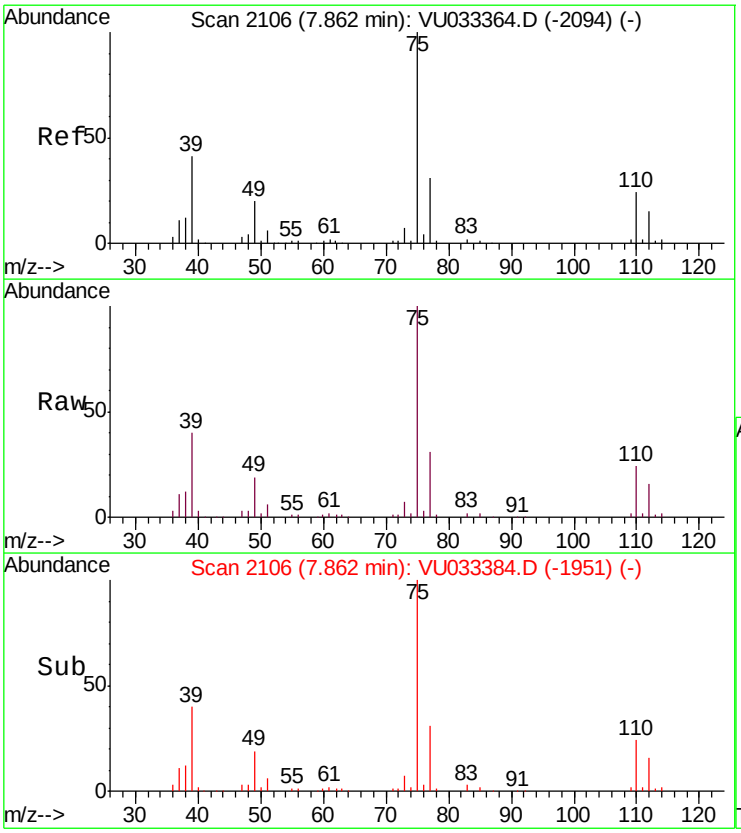
#49
Toluene
Concen: 11.270 ug/l
RT: 7.62 min Scan# 2030
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 92 Resp: 244632

Ion	Ratio	Lower	Upper
92	100		
91	177.3	142.1	213.1

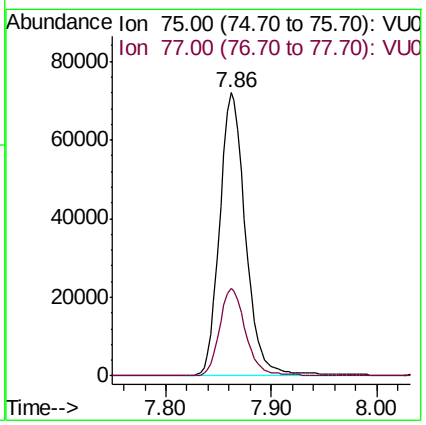


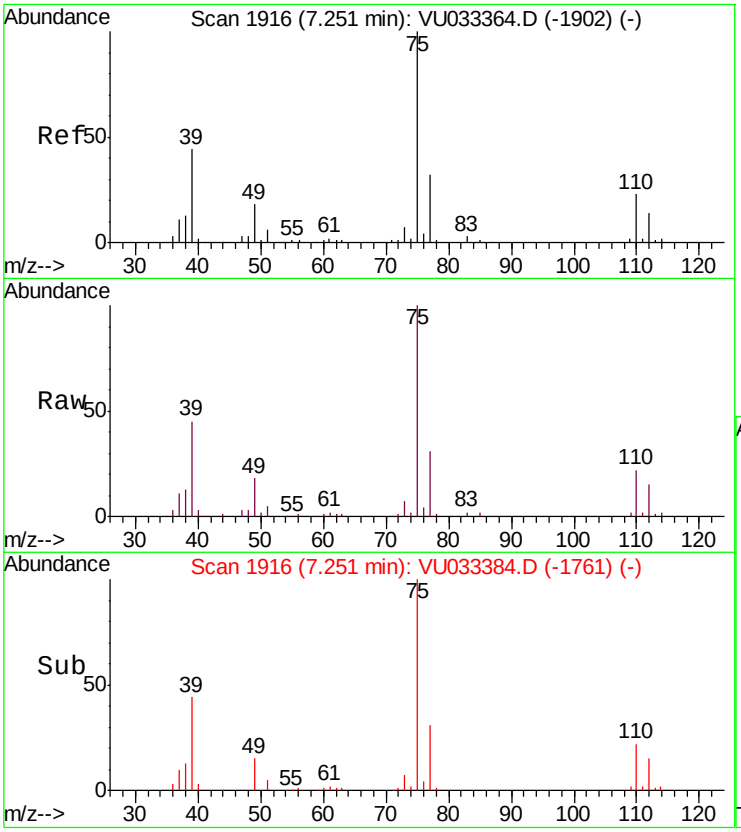


#50
t-1,3-Dichloropropene
Concen: 10.527 ug/l
RT: 7.86 min Scan# 2106
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 75 Resp: 122536

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.2	37.8



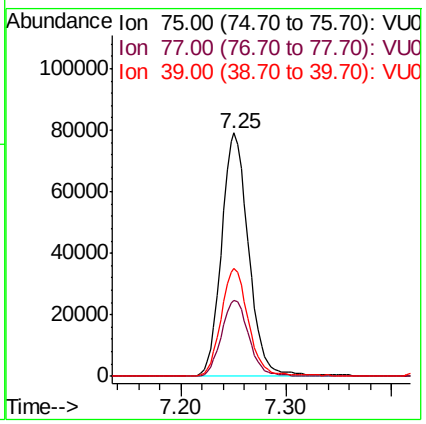


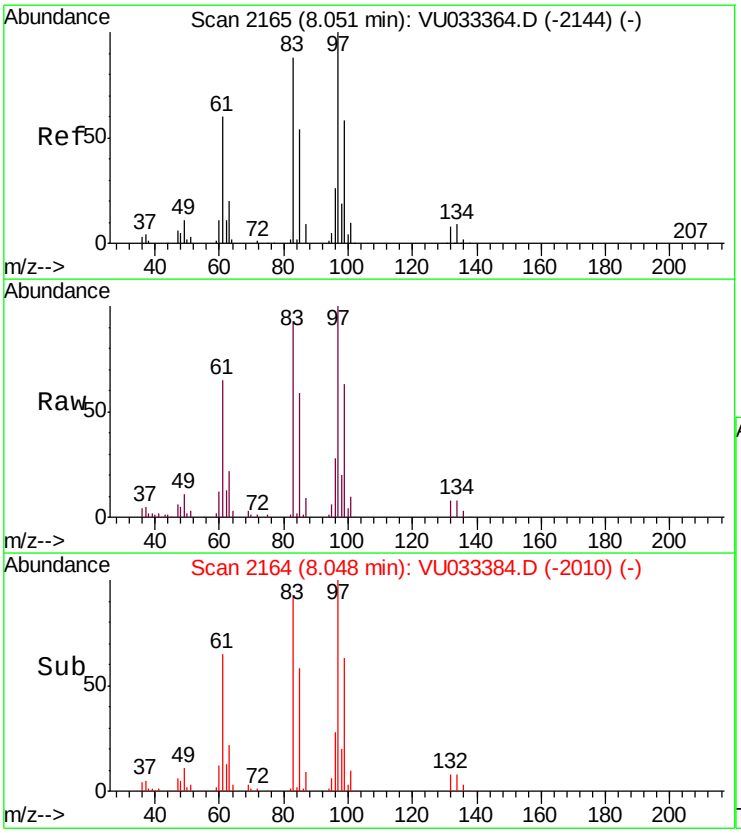
#51
cis-1,3-Dichloropropene
Concen: 10.207 ug/l
RT: 7.25 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 140274

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.8
39	44.4	35.2	52.8

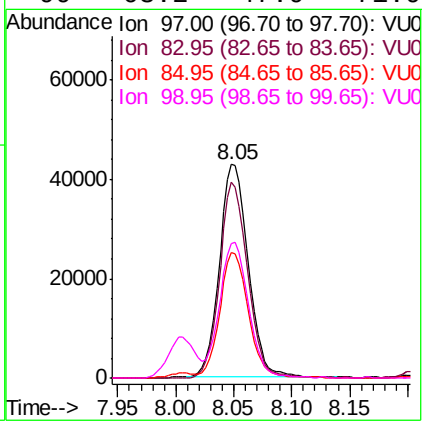


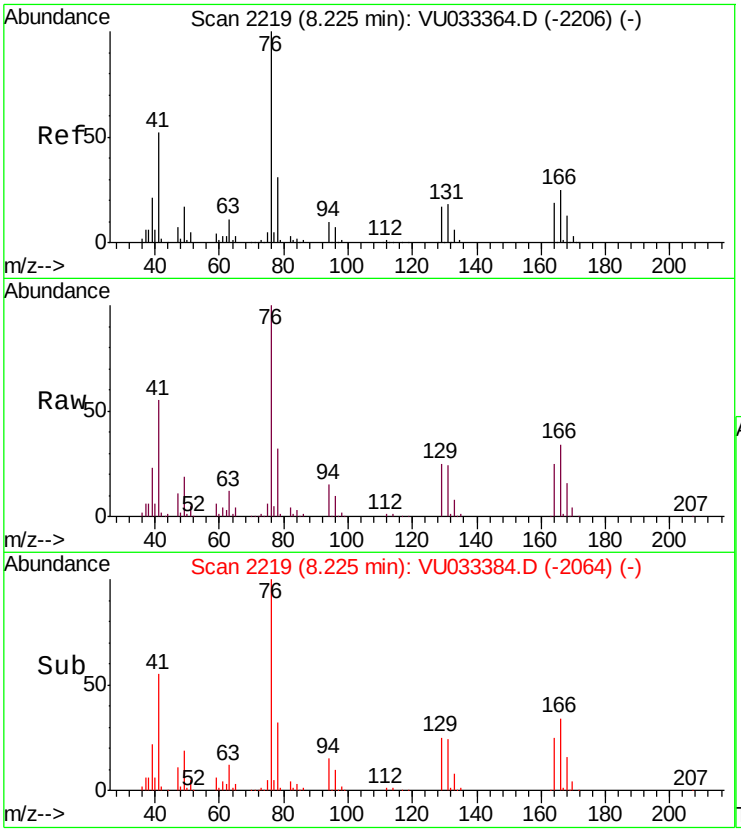


#52
1,1,2-Trichloroethane
Concen: 9.588 ug/l
RT: 8.05 min Scan# 2164
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 97 Resp: 74166

Ion	Ratio	Lower	Upper
97	100		
83	92.0	70.2	105.2
85	59.0	43.5	65.3
99	63.2	47.9	71.9



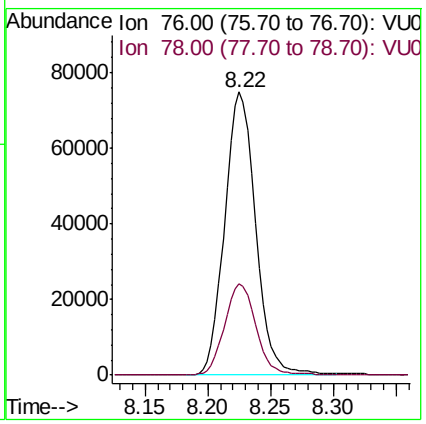


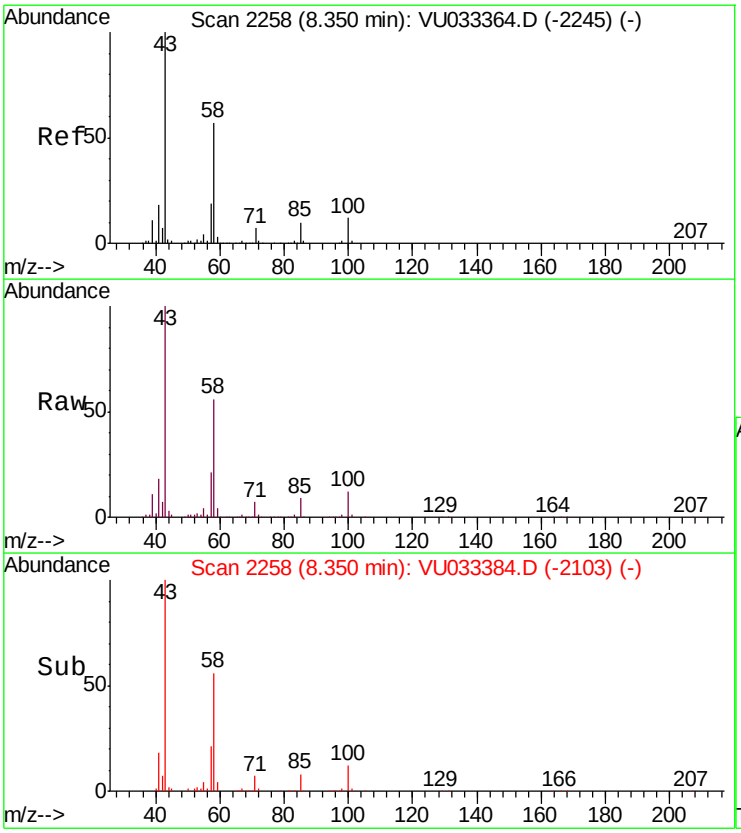
#53
1,3-Dichloropropane
Concen: 9.831 ug/l
RT: 8.22 min Scan# 2219
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 76 Resp: 128507

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.7	38.5

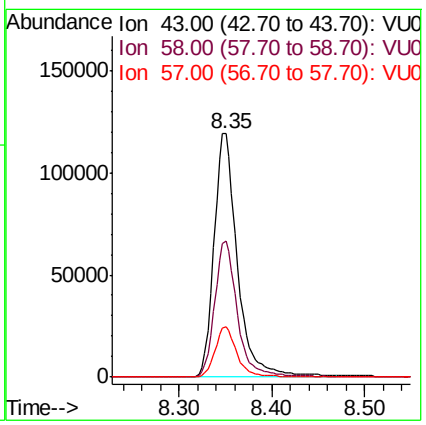


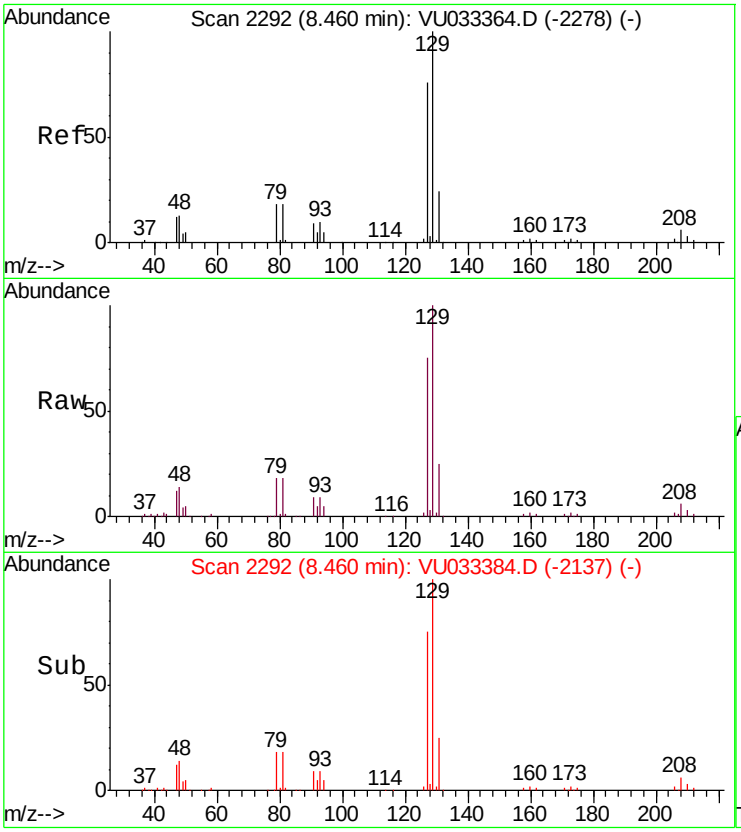


#54
2-Hexanone
Concen: 50.345 ug/l
RT: 8.35 min Scan# 2258
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 43 Resp: 209200

Ion	Ratio	Lower	Upper
43	100		
58	54.2	36.0	76.0
57	19.1	0.0	39.4



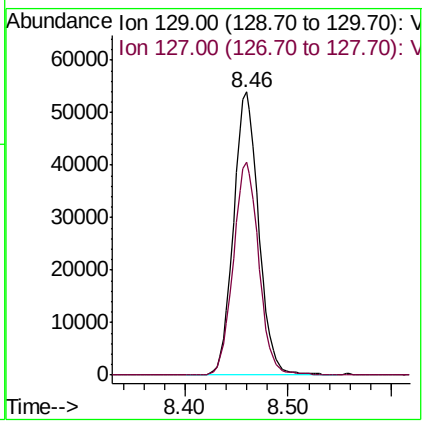


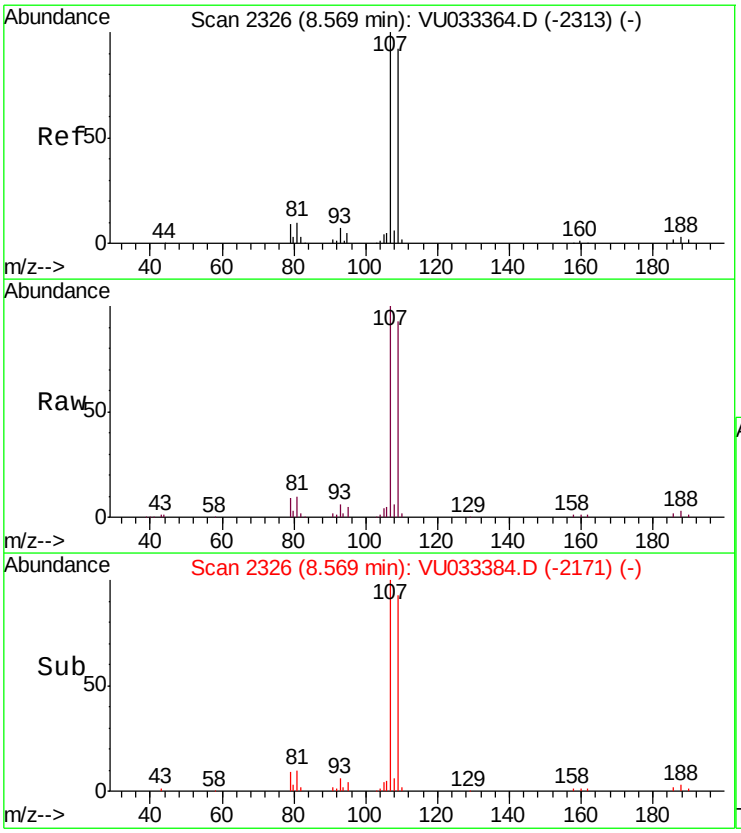
#55
Dibromochloromethane
Concen: 10.184 ug/l
RT: 8.46 min Scan# 2292
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:129 Resp: 92022

Ion	Ratio	Lower	Upper
129	100		
127	75.9	60.9	91.3

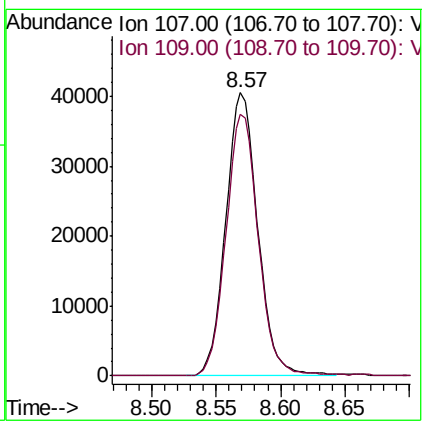


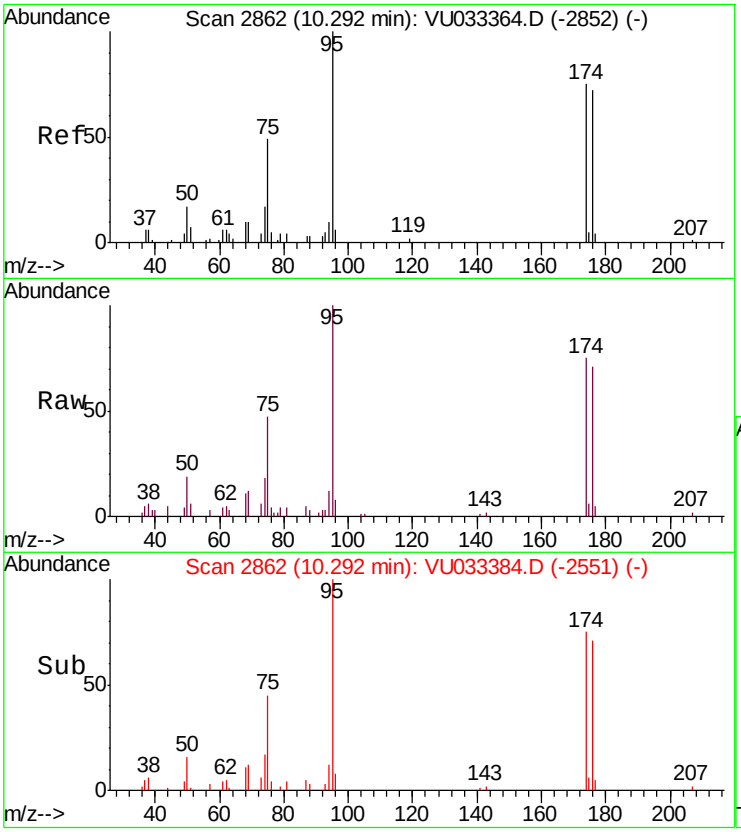


#56
1,2-Dibromoethane
Concen: 9.670 ug/l
RT: 8.57 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:107 Resp: 69719

Ion	Ratio	Lower	Upper
107	100		
109	93.7	0.0	184.8



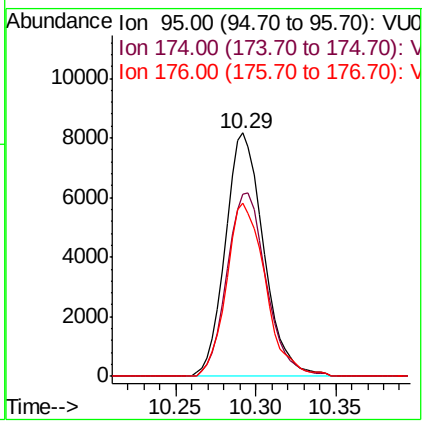


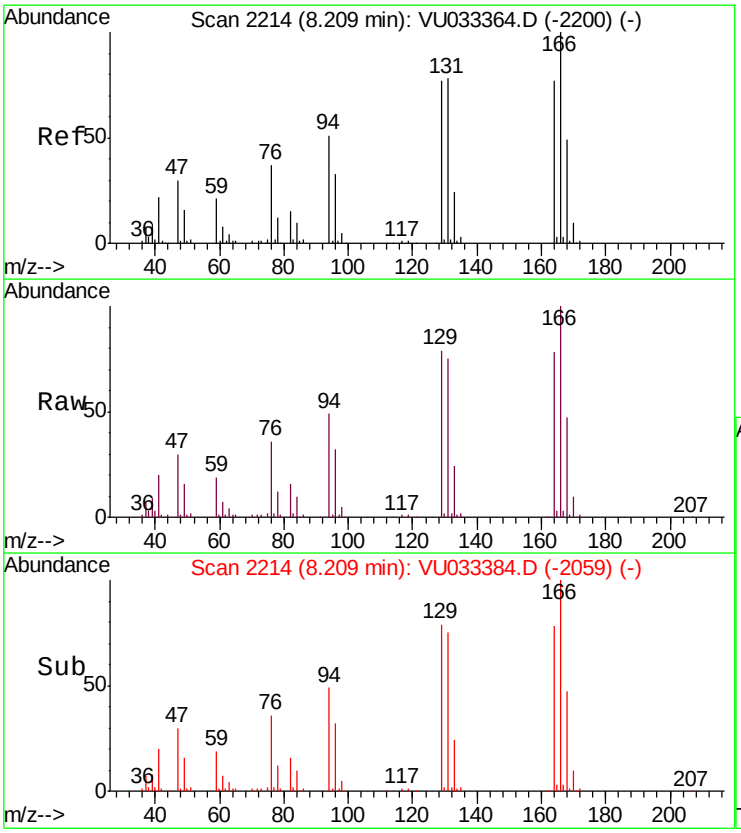
#57
4-Bromofluorobenzene
Concen: 1.070 ug/l
RT: 10.29 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 95 Resp: 13325

Ion	Ratio	Lower	Upper
95	100		
174	77.3	58.8	88.2
176	72.3	54.4	81.6

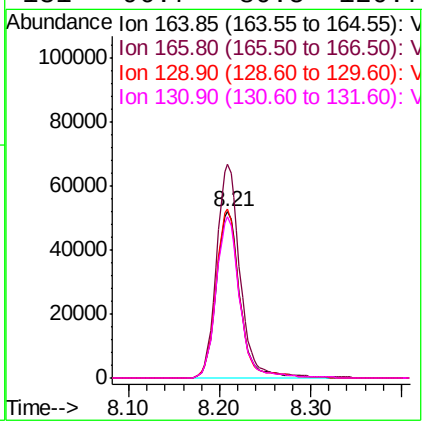


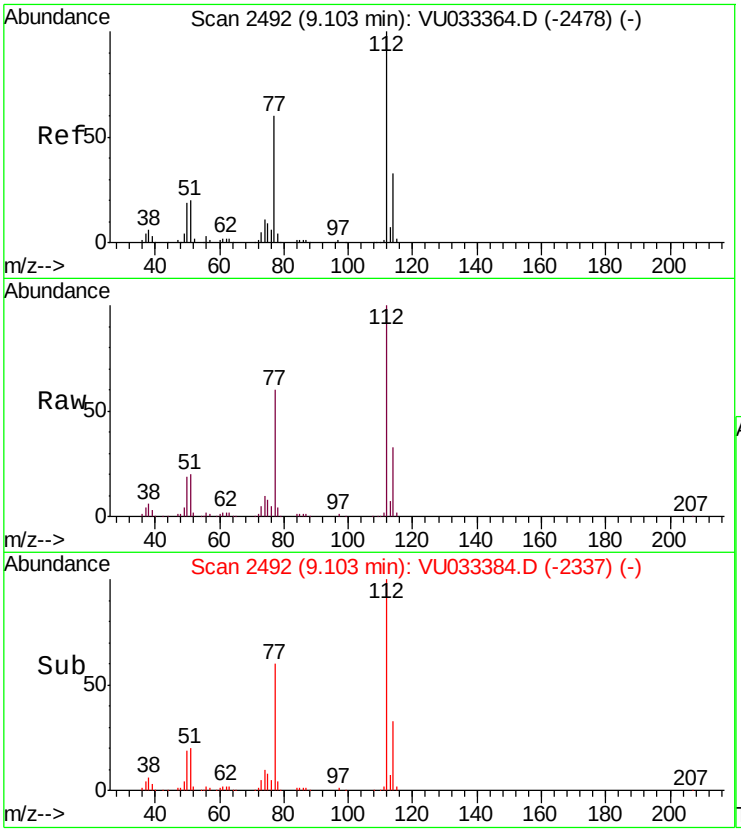


#58
Tetrachloroethene
Concen: 10.373 ug/l
RT: 8.21 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:164 Resp: 94074

Ion	Ratio	Lower	Upper
164	100		
166	128.5	103.8	155.6
129	101.8	79.7	119.5
131	96.7	80.5	120.7



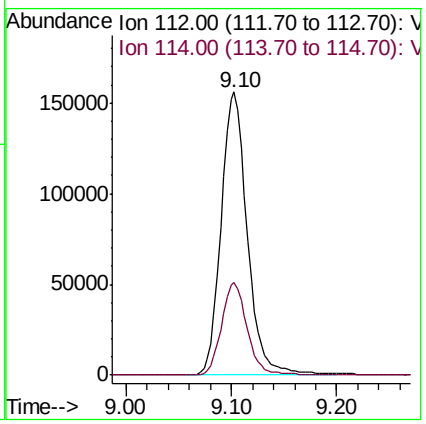


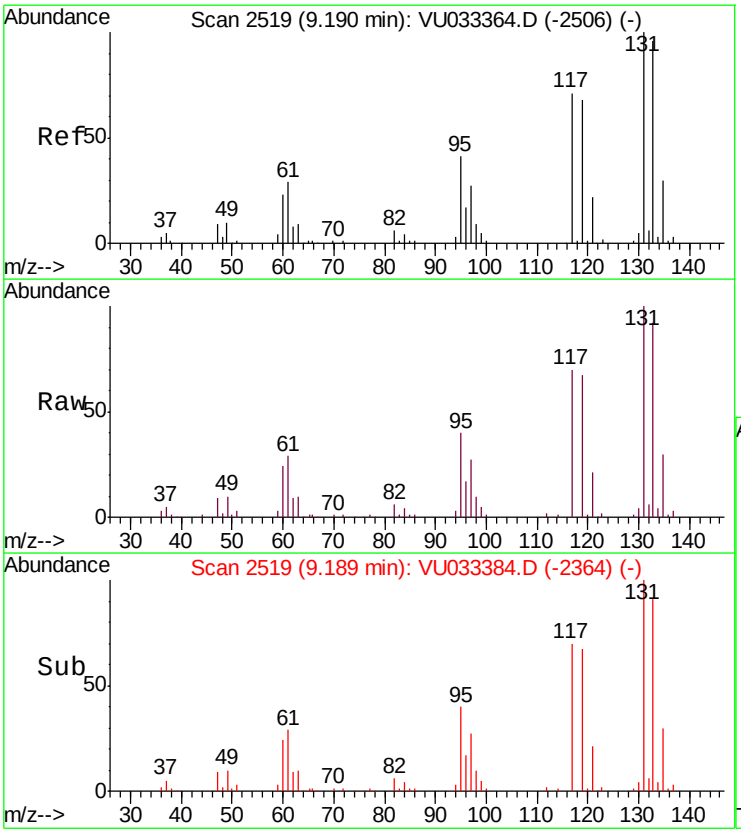
#59
Chlorobenzene
Concen: 10.754 ug/l
RT: 9.10 min Scan# 2492
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:112 Resp: 267619

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.4	39.6

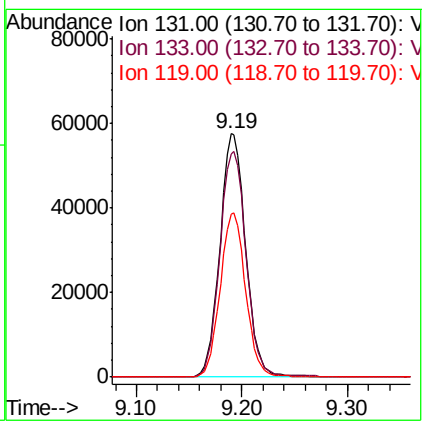


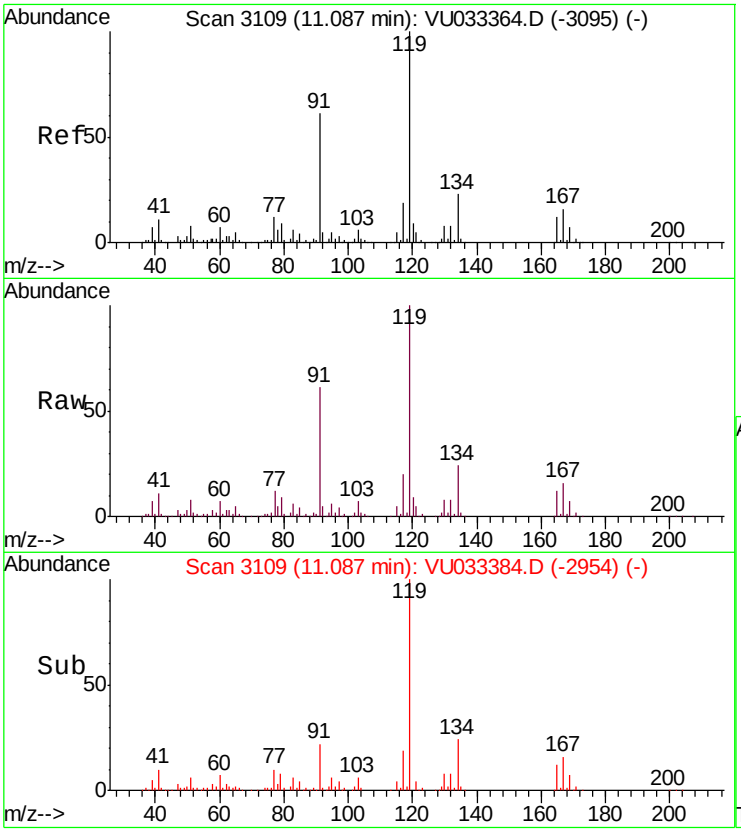


#60
1,1,1,2-Tetrachloroethane
Concen: 10.274 ug/l
RT: 9.19 min Scan# 2519
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:131 Resp: 97096

Ion	Ratio	Lower	Upper
131	100		
133	94.3	76.2	114.4
119	66.5	54.9	82.3



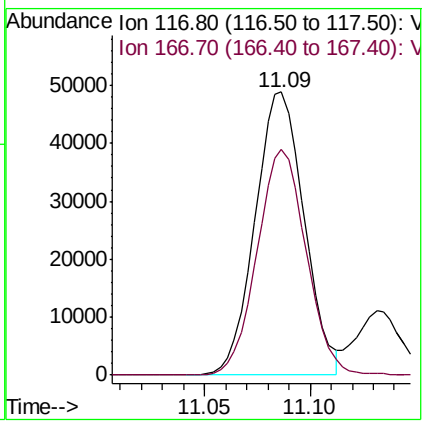


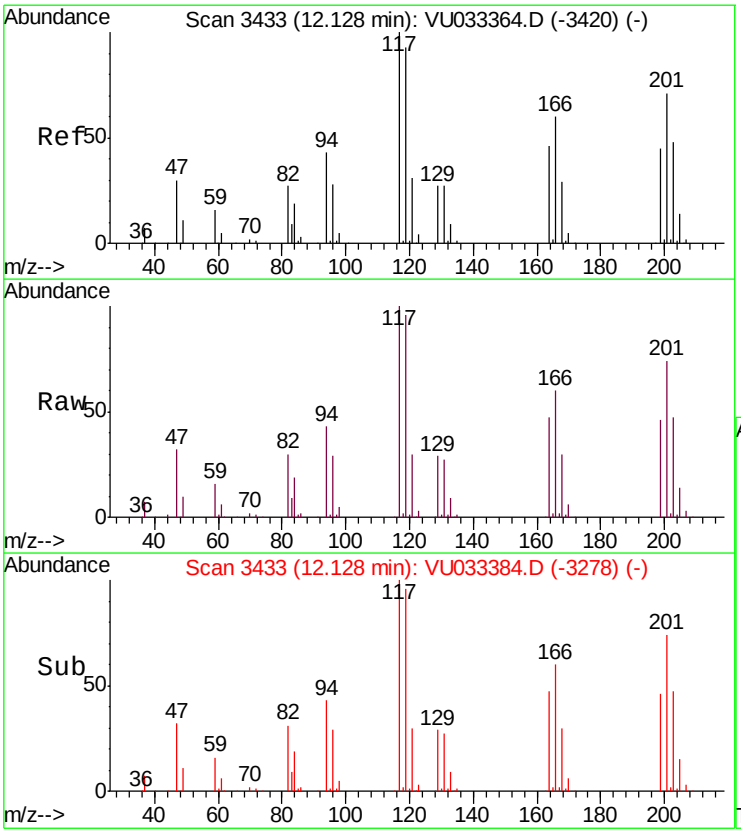
#61
Pentachloroethane
Concen: 10.188 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:117 Resp: 79015

Ion	Ratio	Lower	Upper
117	100		
167	79.8	63.4	95.0

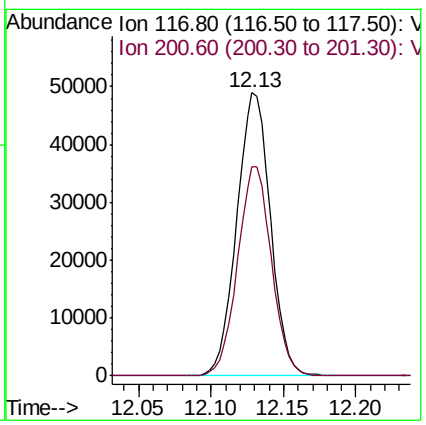


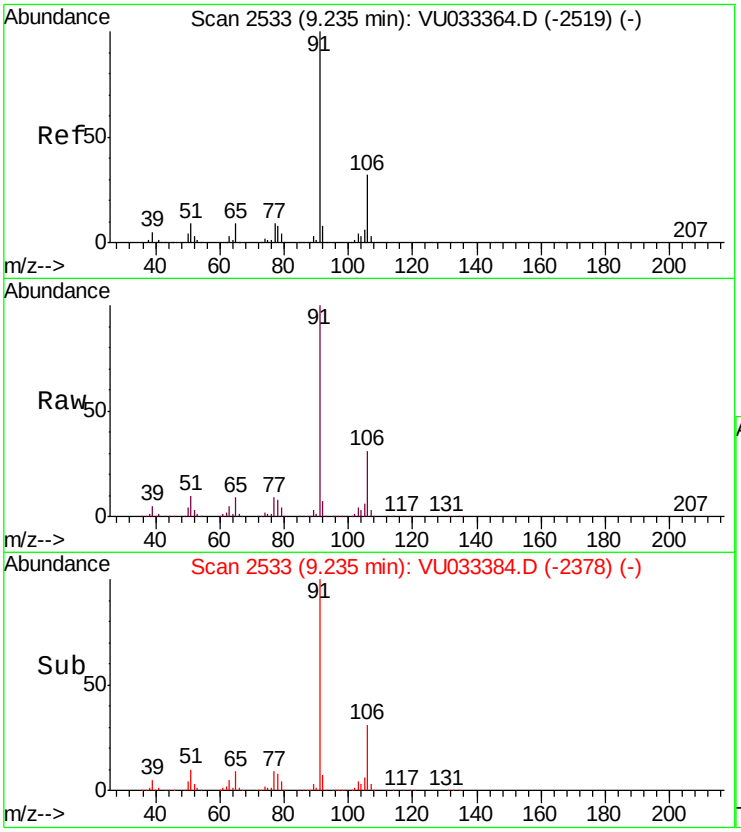


#62
Hexachloroethane
Concen: 10.556 ug/l
RT: 12.13 min Scan# 3433
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:117 Resp: 79216

Ion	Ratio	Lower	Upper
117	100		
201	74.1	57.9	86.9



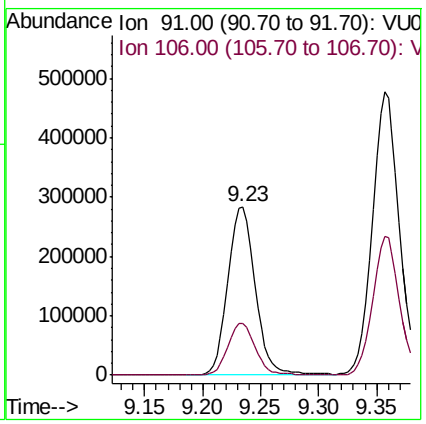


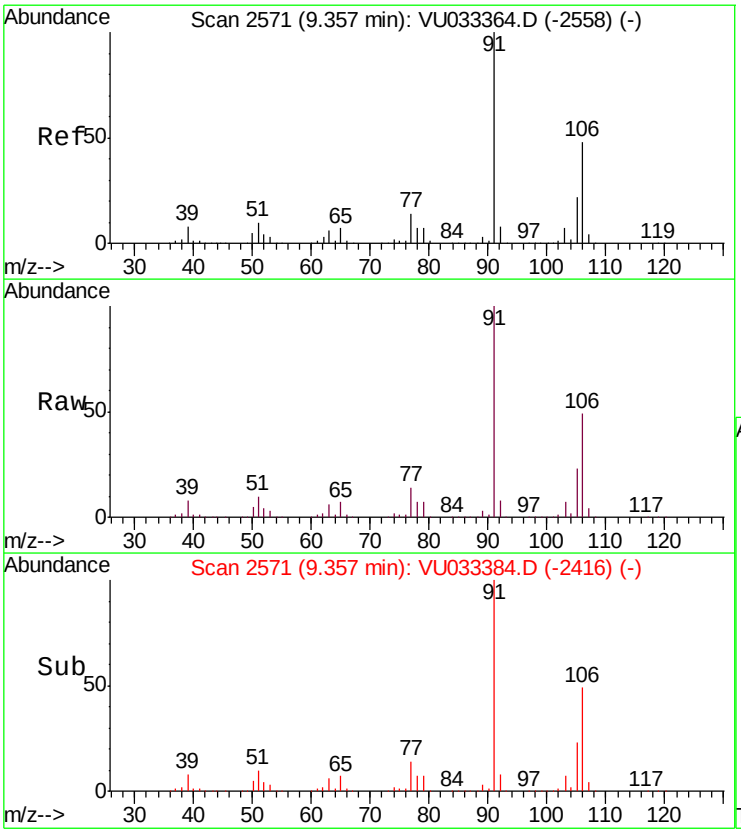
#63
Ethyl Benzene
Concen: 11.639 ug/l
RT: 9.23 min Scan# 2533
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 91 Resp: 465111

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.4	38.2

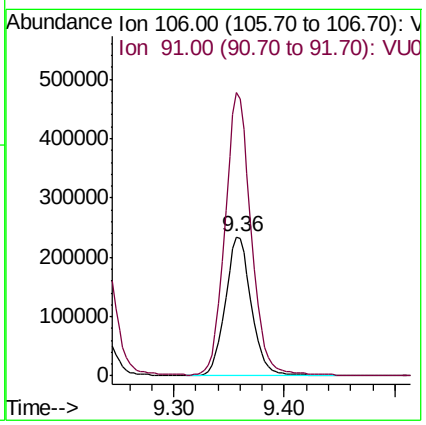


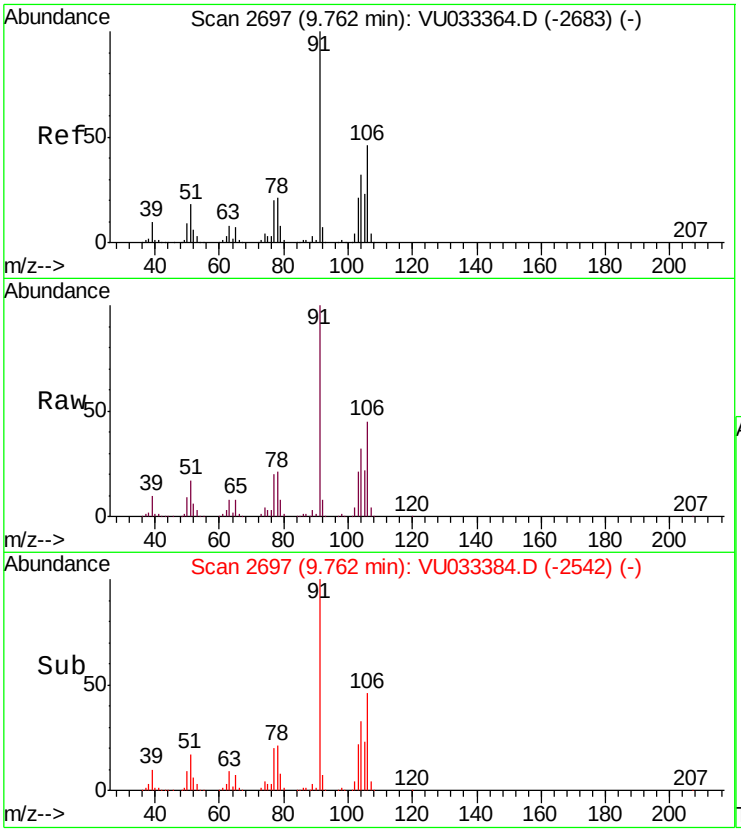


#64
m/p-Xylenes
Concen: 23.853 ug/l
RT: 9.36 min Scan# 2571
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:106 Resp: 381093

Ion	Ratio	Lower	Upper
106	100		
91	207.4	167.1	250.7



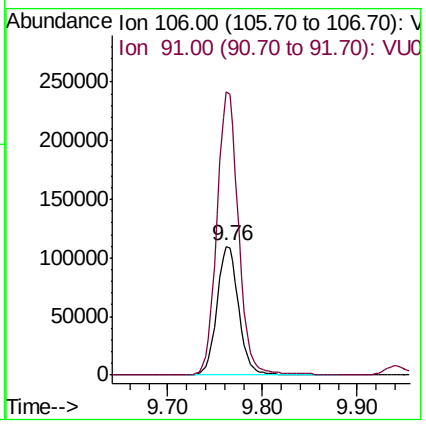


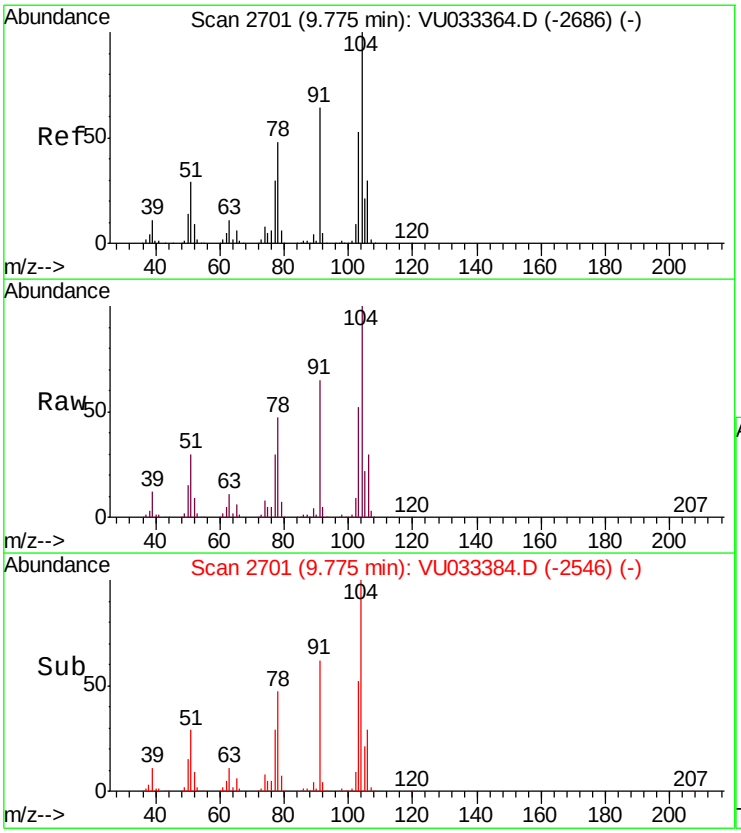
#65
o-Xylene
Concen: 11.446 ug/l
RT: 9.76 min Scan# 2697
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:106 Resp: 175243

Ion	Ratio	Lower	Upper
106	100		
91	220.0	108.5	325.3

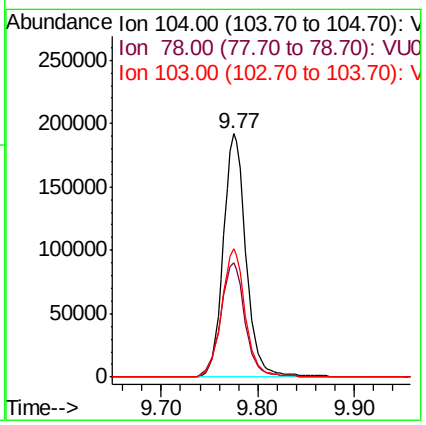


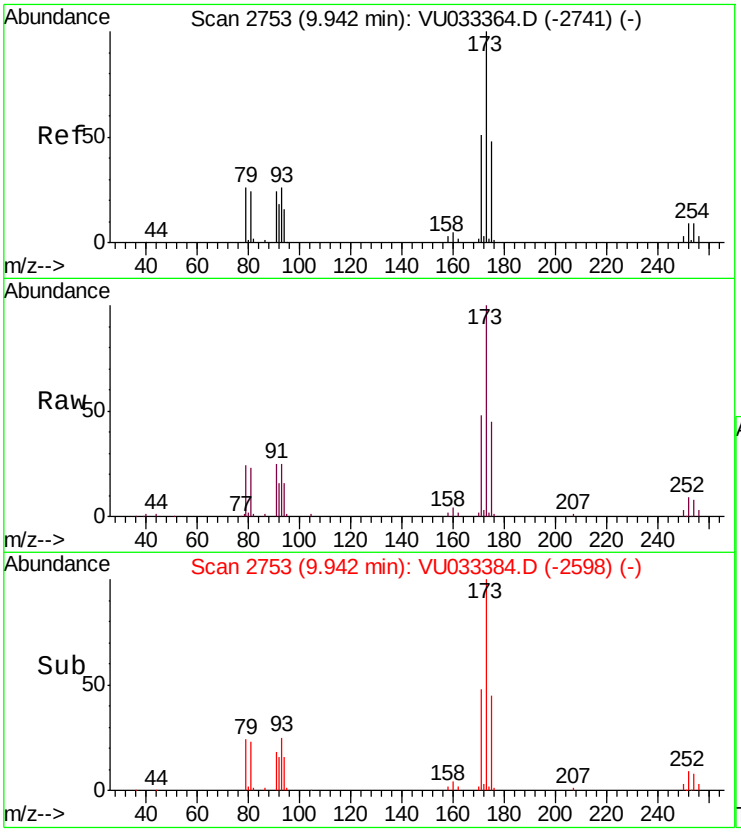


#66
Styrene
Concen: 12.068 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:104 Resp: 313410

Ion	Ratio	Lower	Upper
104	100		
78	50.3	41.2	61.8
103	55.1	44.7	67.1



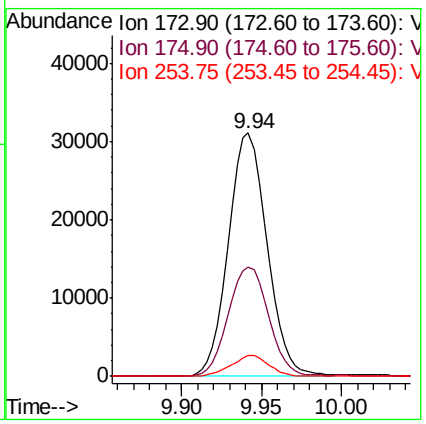


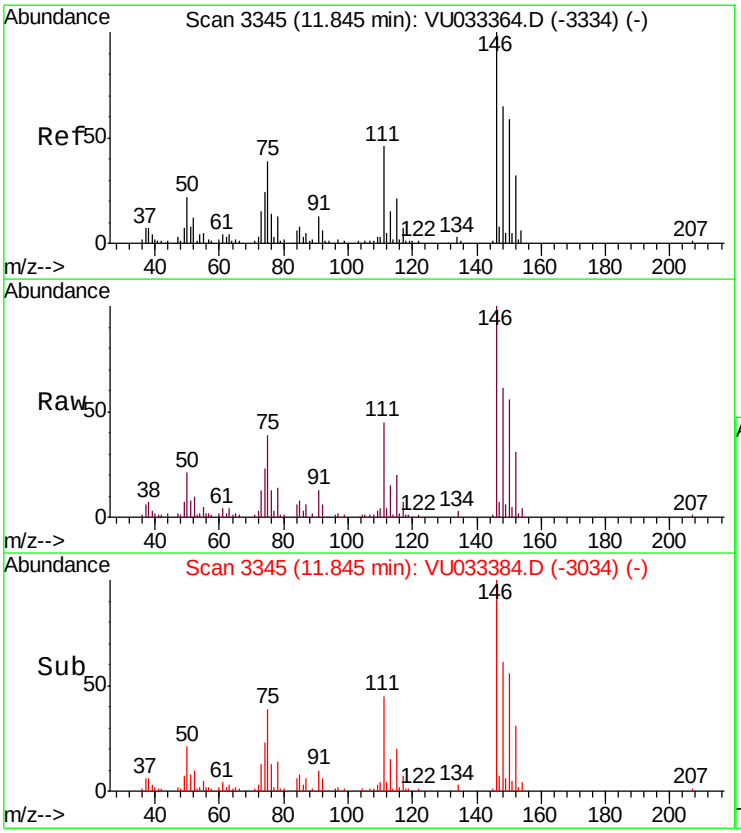
#67
Bromoform
Concen: 10.480 ug/l
RT: 9.94 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:173 Resp: 51251

Ion	Ratio	Lower	Upper
173	100		
175	47.0	38.6	58.0
254	8.2	6.8	10.2

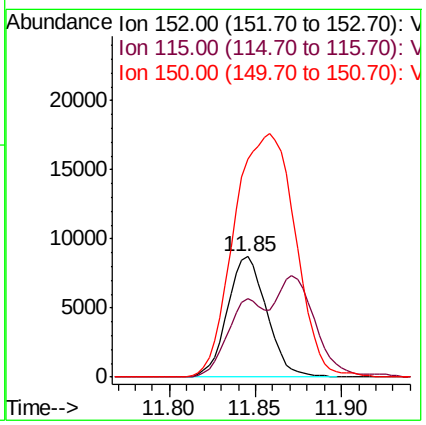


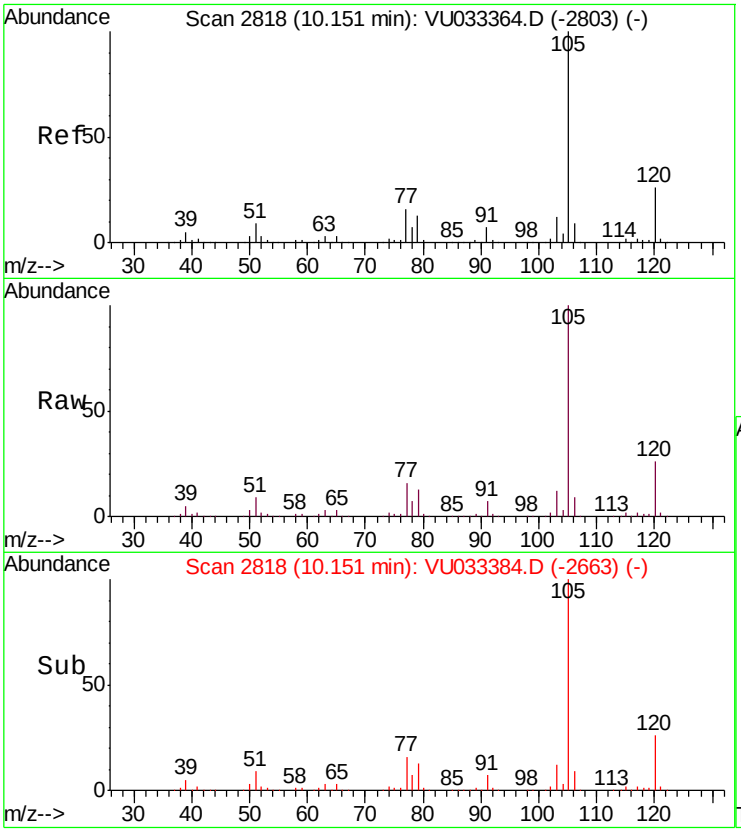


#68
1,2-Dichlorobenzene-d4
Concen: 1.080 ug/l
RT: 11.85 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:152 Resp: 13884

Ion	Ratio	Lower	Upper
152	100		
115	57.7	0.0	123.2
150	0.0	0.0	648.4



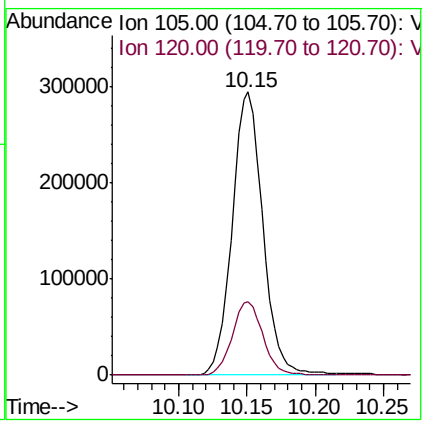


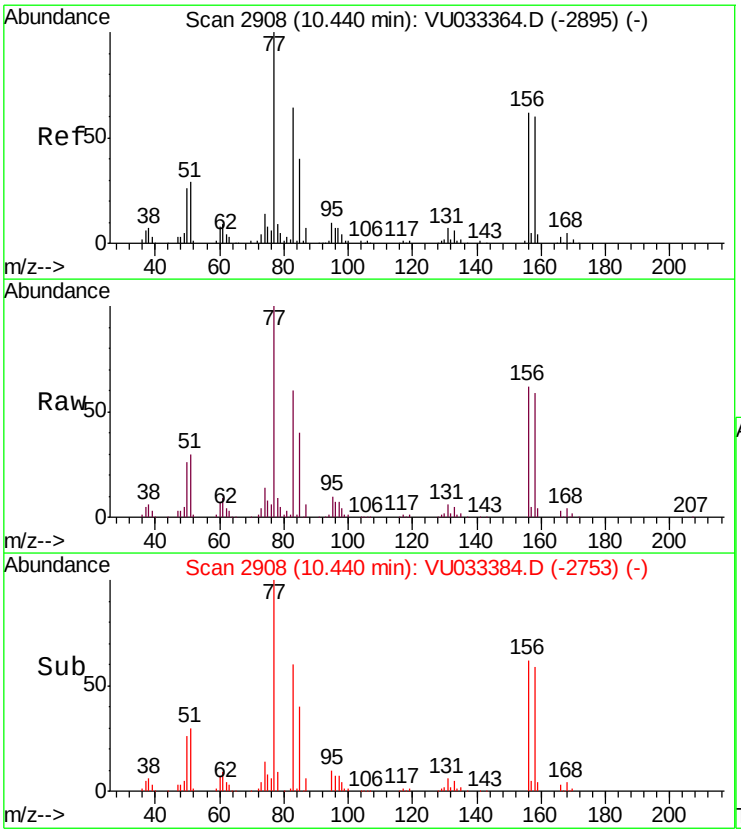
#69
Isopropylbenzene
Concen: 11.705 ug/l
RT: 10.15 min Scan# 2818
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:105 Resp: 459500

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.1

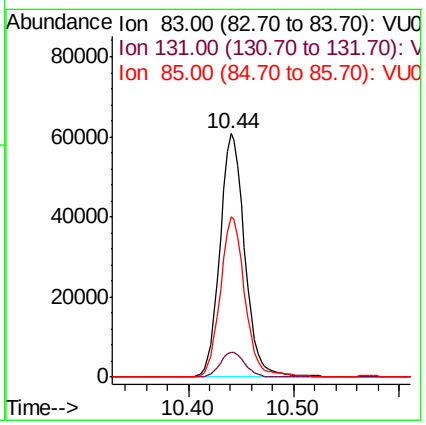


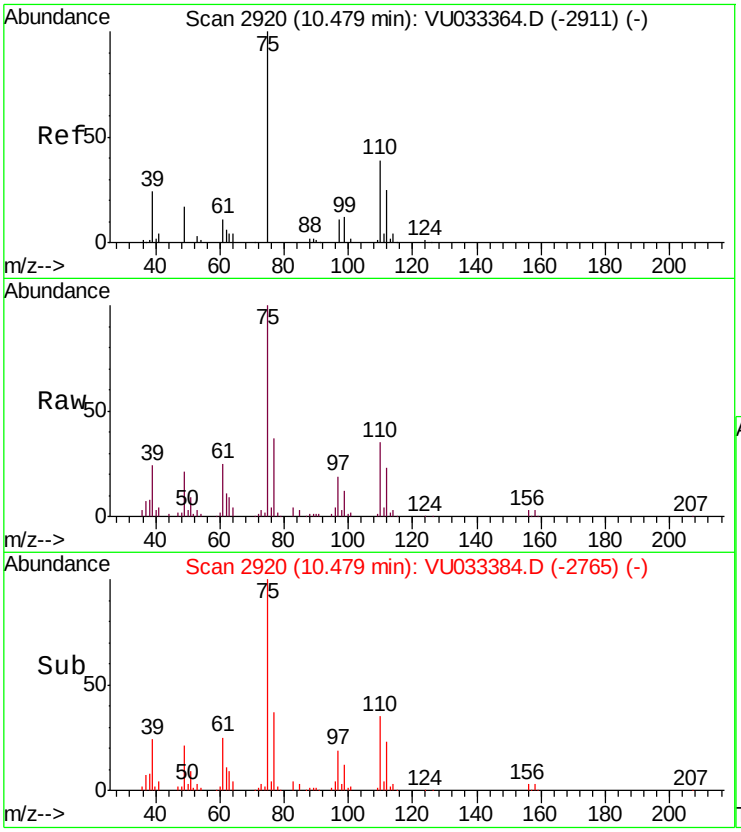


#70
1,1,2,2-Tetrachloroethane
Concen: 9.624 ug/l
RT: 10.44 min Scan# 2908
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 83 Resp: 98667

Ion	Ratio	Lower	Upper
83	100		
131	10.2	8.0	12.0
85	65.8	51.8	77.8



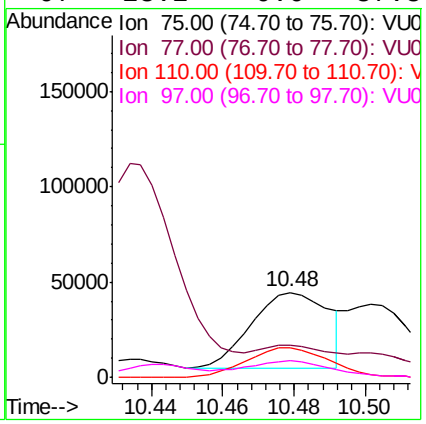


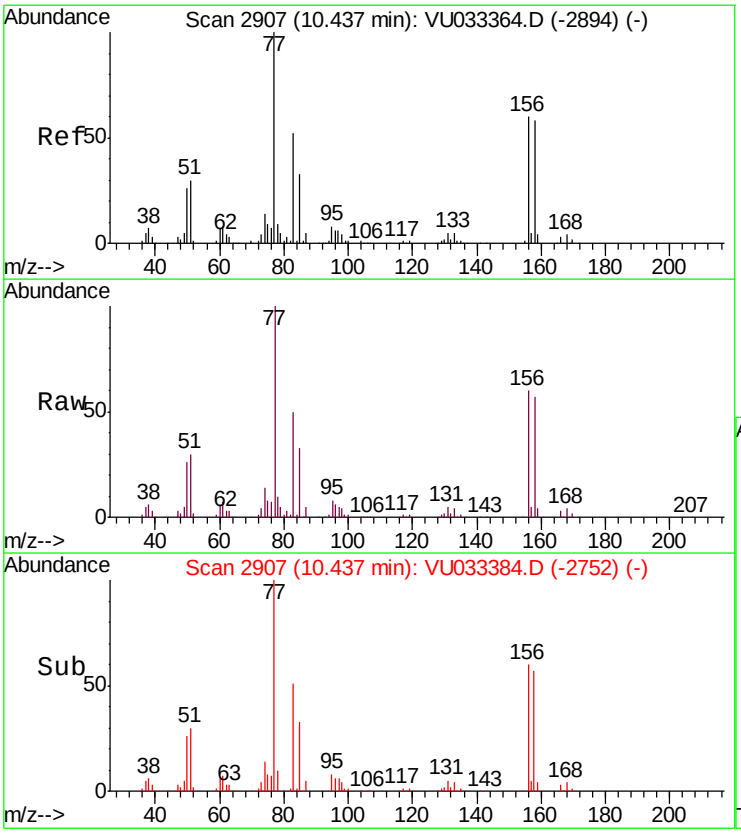
#71
1,2,3-Trichloropropane
Concen: 7.430 ug/l
RT: 10.48 min Scan# 2920
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 58804

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	18.2
110	42.9	0.0	71.4
97	23.2	0.0	37.8

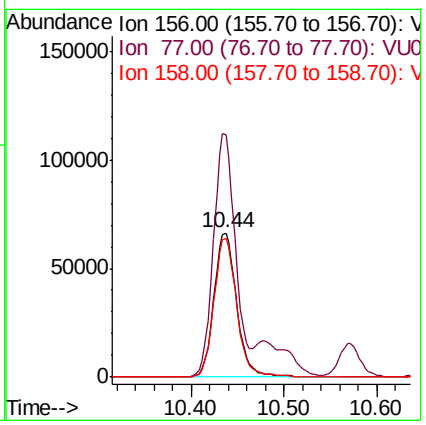


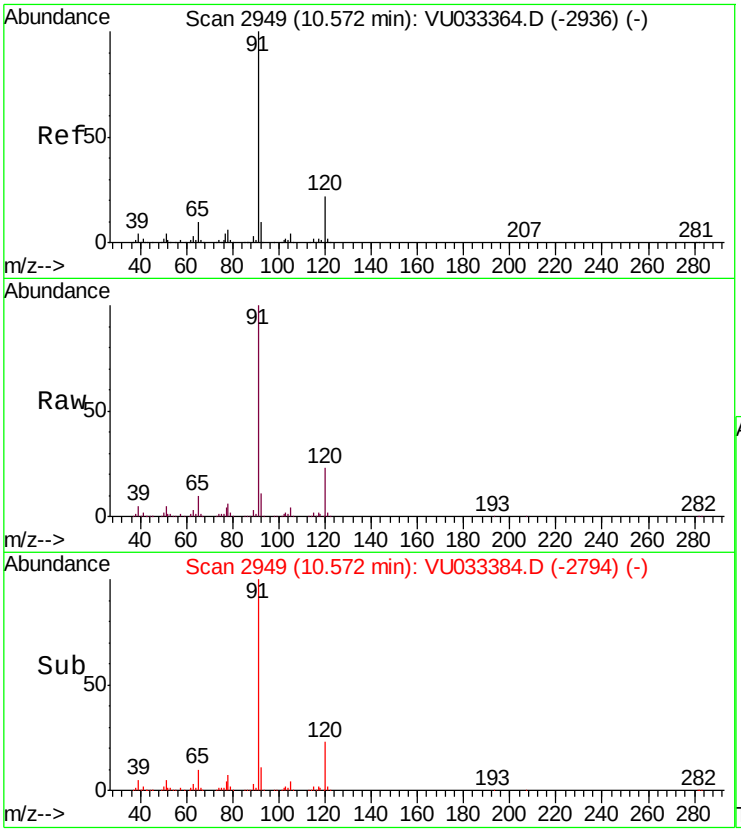


#72
Bromobenzene
Concen: 10.931 ug/l
RT: 10.44 min Scan# 2907
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:156 Resp: 113355

Ion	Ratio	Lower	Upper
156	100		
77	163.2	0.0	324.4
158	95.7	0.0	192.4



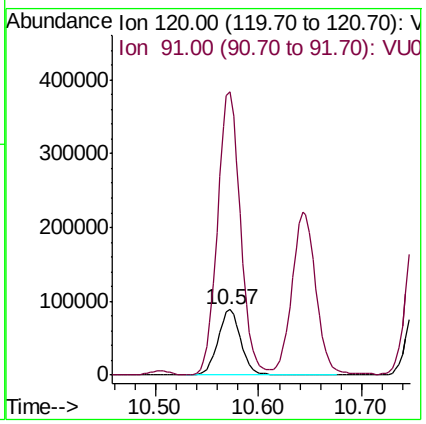


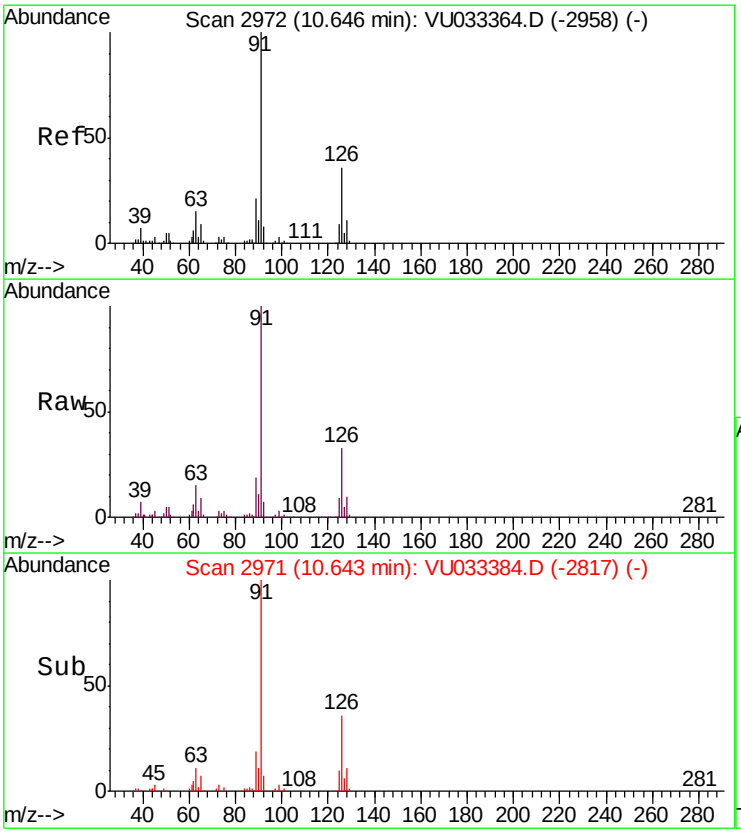
#73
n-propylbenzene
Concen: 12.297 ug/l
RT: 10.57 min Scan# 2949
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:120 Resp: 137604

Ion	Ratio	Lower	Upper
120	100		
91	430.9	355.1	532.7

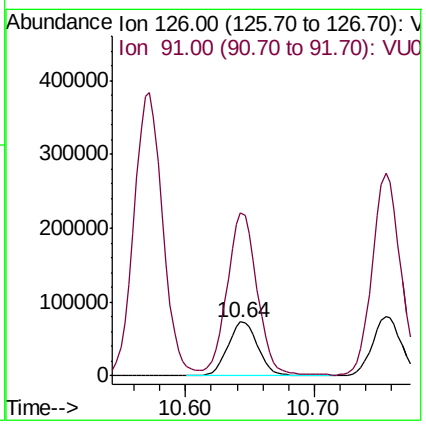


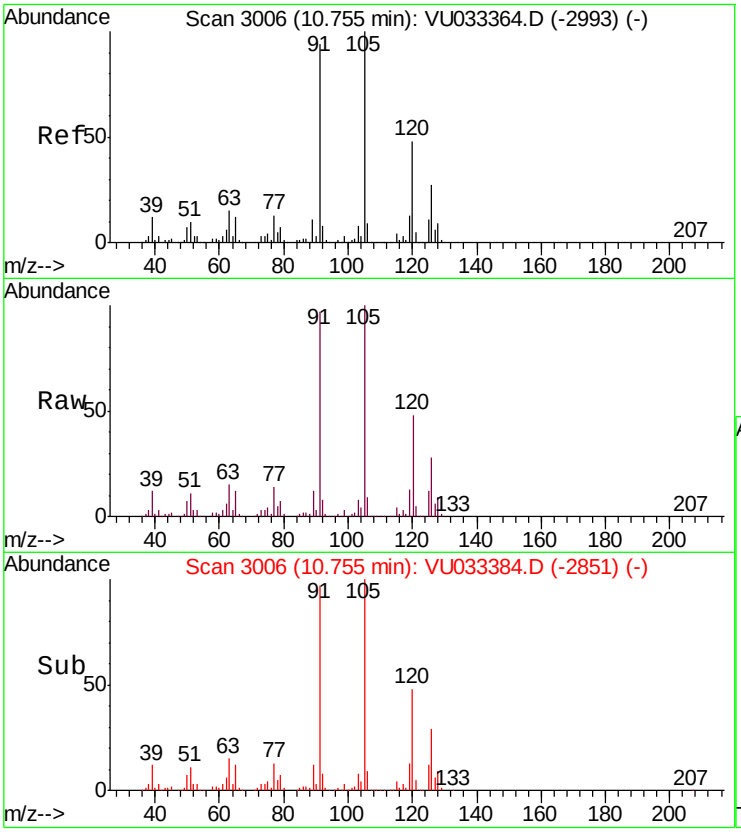


#74
2-Chlorotoluene
Concen: 11.722 ug/l
RT: 10.64 min Scan# 2971
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:126 Resp: 119743

Ion	Ratio	Lower	Upper
126	100		
91	300.7	0.0	598.0



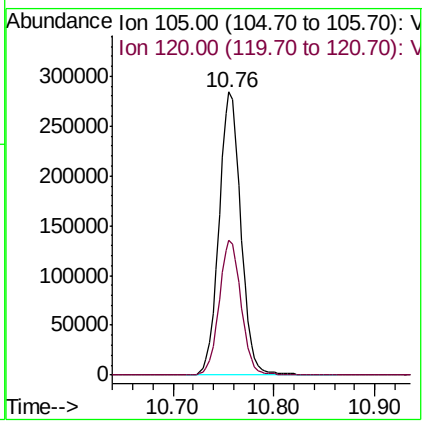


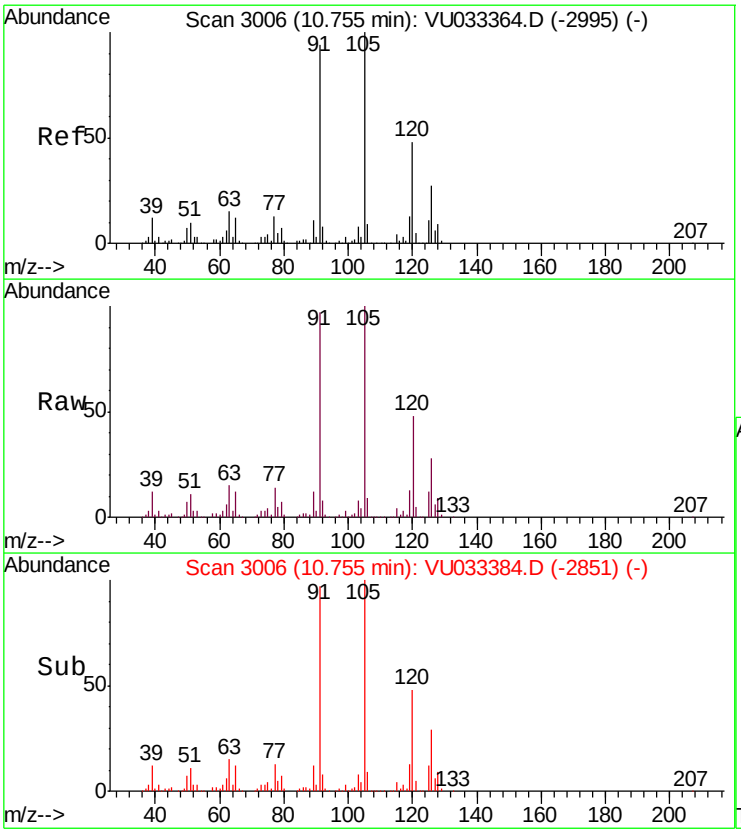
#75
1,3,5-Trimethylbenzene
Concen: 12.203 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:105 Resp: 430091

Ion	Ratio	Lower	Upper
105	100		
120	48.1	38.2	57.4

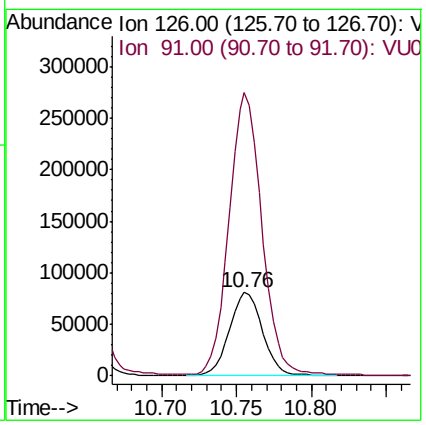


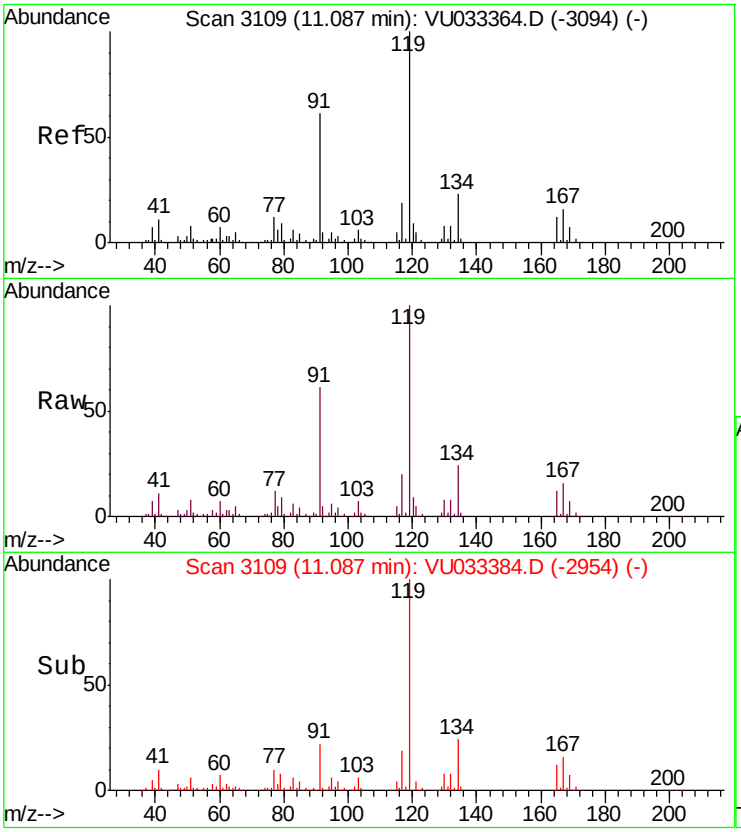


#76
4-Chlorotoluene
Concen: 11.608 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:126 Resp: 123554

Ion	Ratio	Lower	Upper
126	100		
91	342.5	0.0	681.0



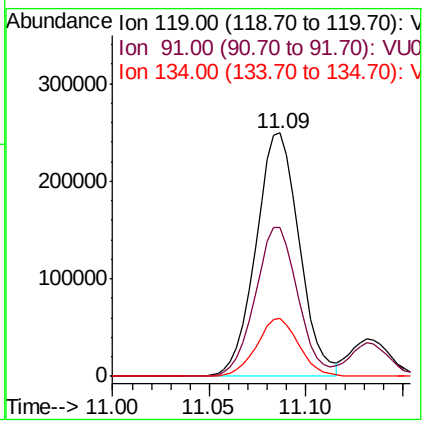


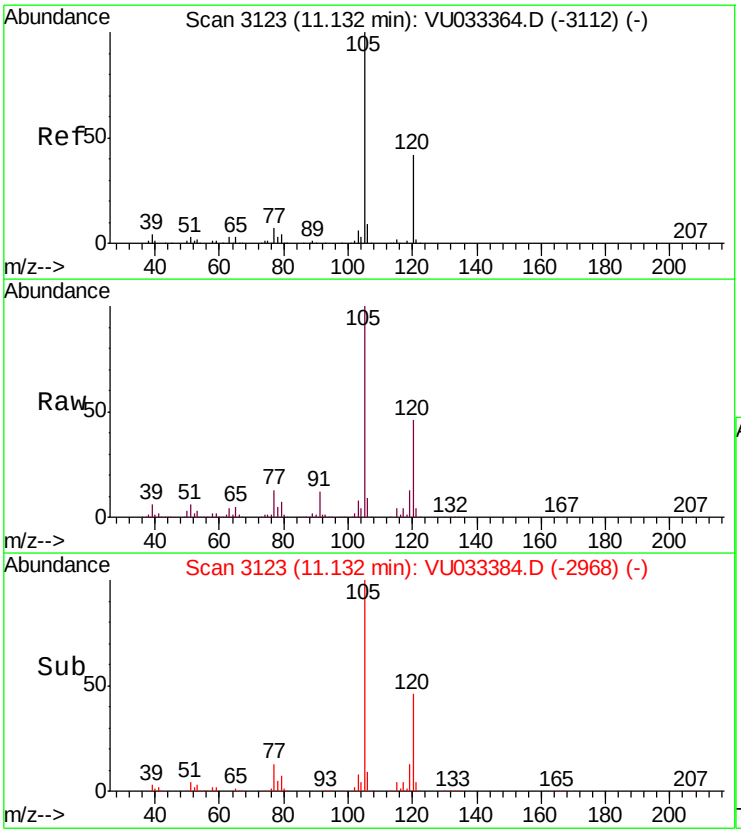
#77
tert-Butylbenzene
Concen: 11.644 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:119 Resp: 388949

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.4	91.3
134	23.3	18.5	27.7

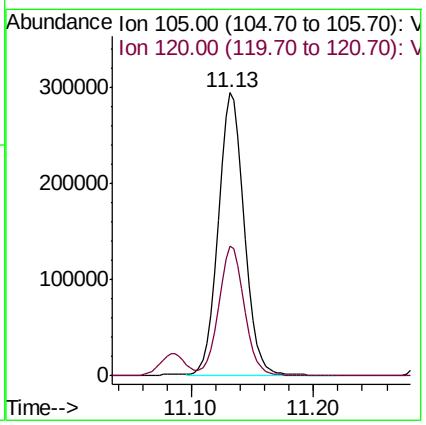


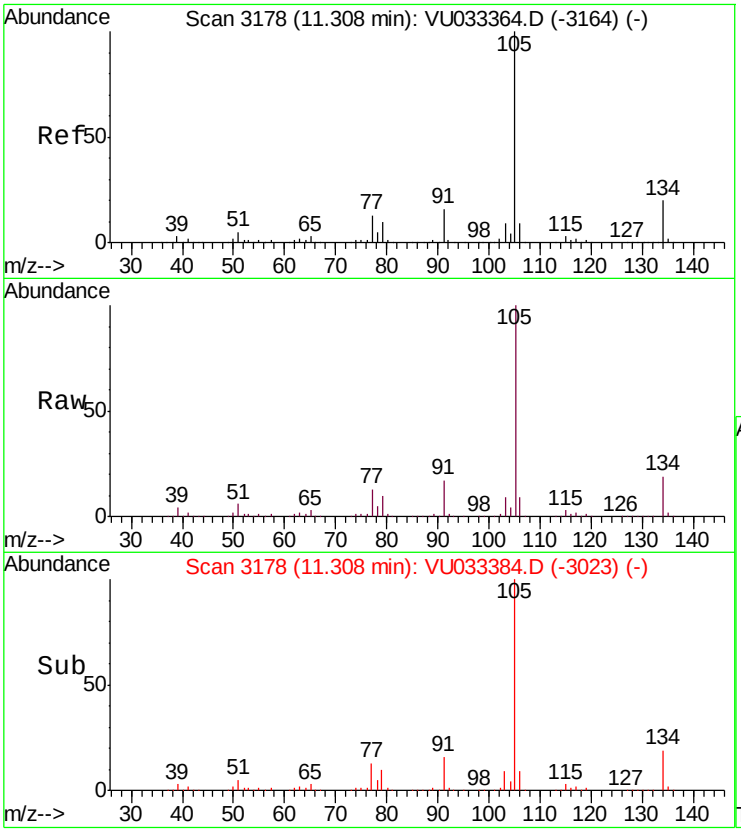


#78
1,2,4-Trimethylbenzene
Concen: 12.266 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:105 Resp: 441917

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.5	67.5



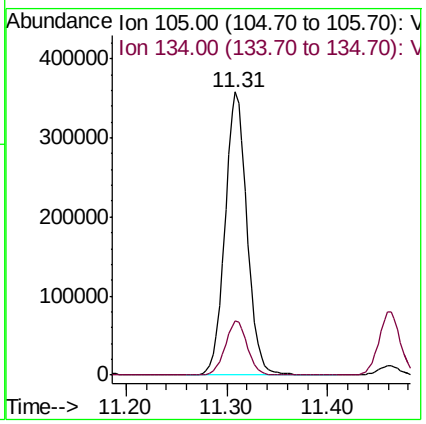


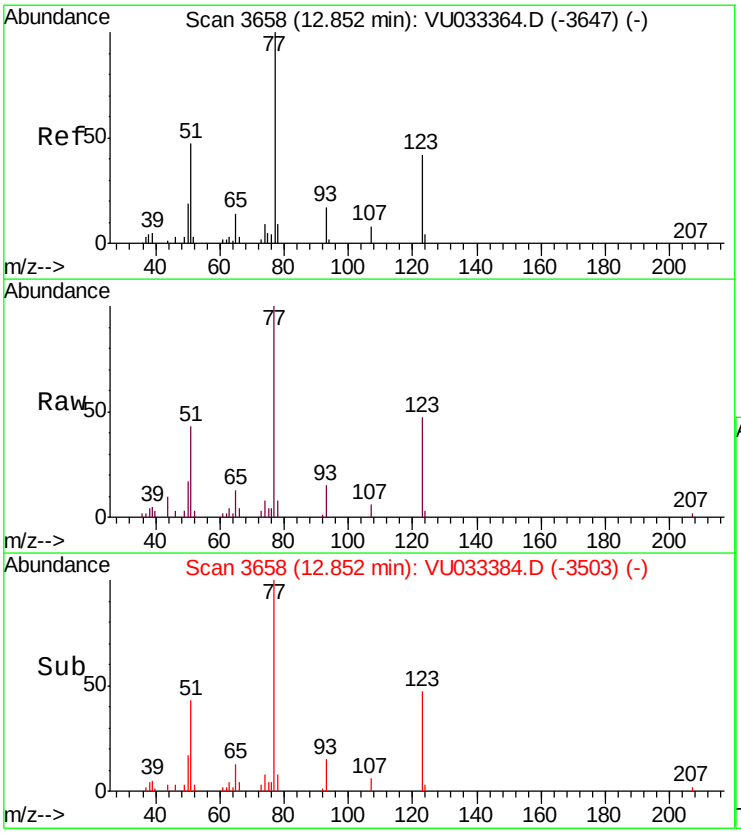
#79
sec-Butylbenzene
Concen: 11.841 ug/l
RT: 11.31 min Scan# 3178
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:105 Resp: 544397

Ion	Ratio	Lower	Upper
105	100		
134	19.4	15.5	23.3

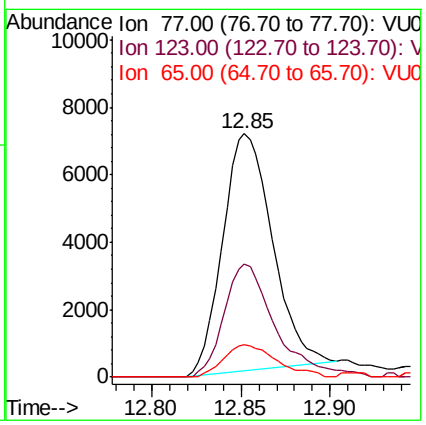


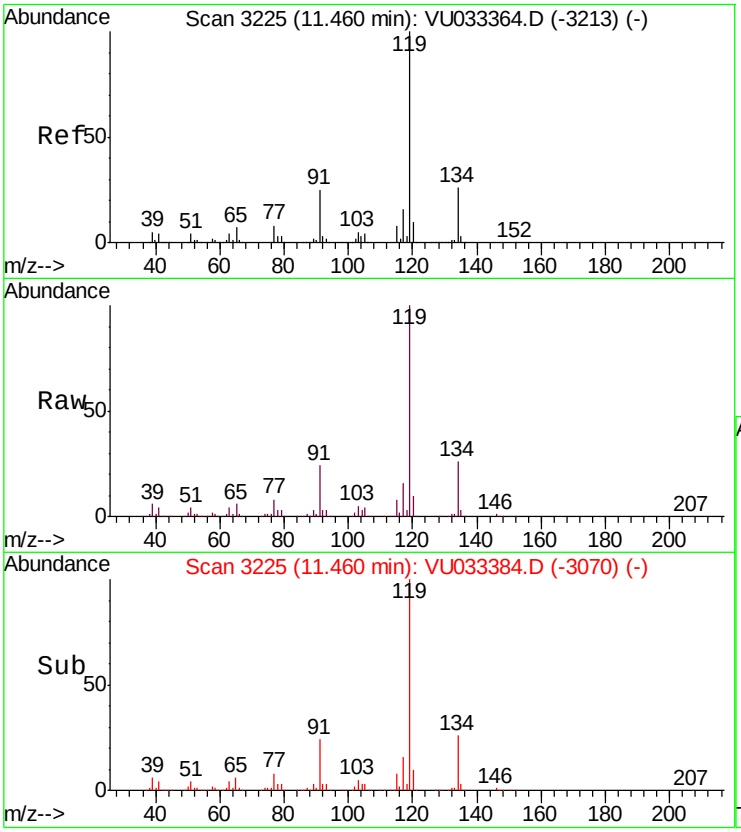


#80
Nitrobenzene
Concen: 32.240 ug/l
RT: 12.85 min Scan# 3658
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 77 Resp: 13738

Ion	Ratio	Lower	Upper
77	100		
123	48.6	19.3	68.3
65	14.5	10.1	12.9#



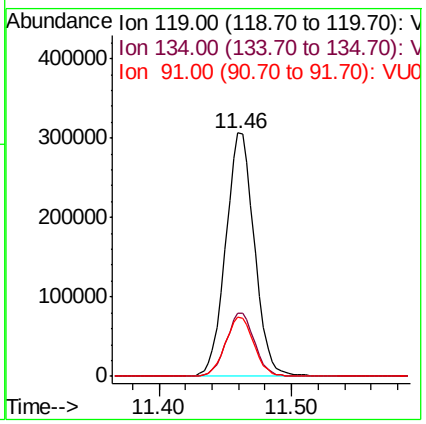


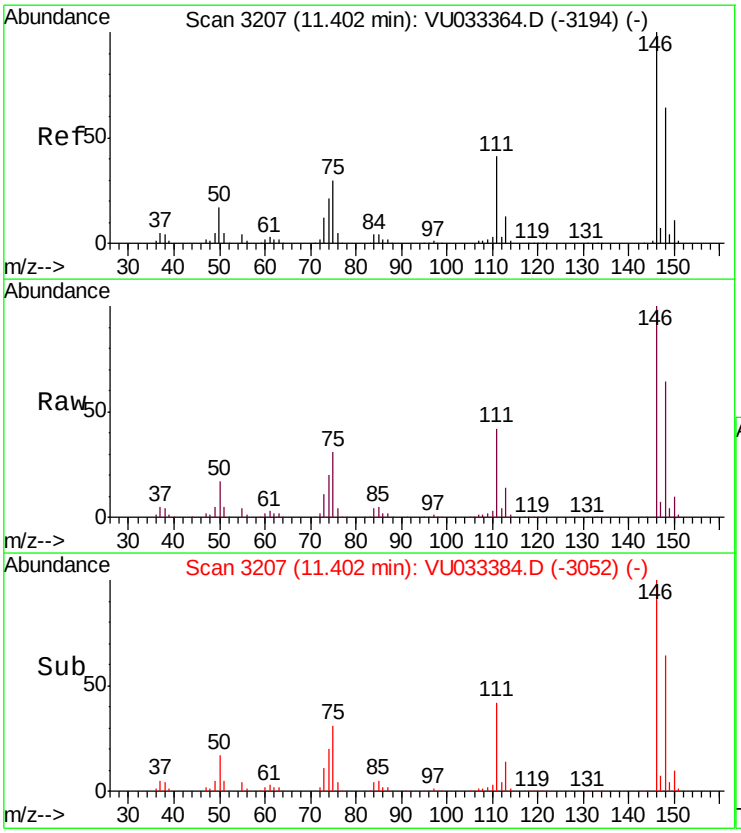
#81
p-Isopropyltoluene
Concen: 12.278 ug/l
RT: 11.46 min Scan# 3225
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:119 Resp: 458936

Ion	Ratio	Lower	Upper
119	100		
134	26.1	21.0	31.4
91	24.5	19.8	29.6

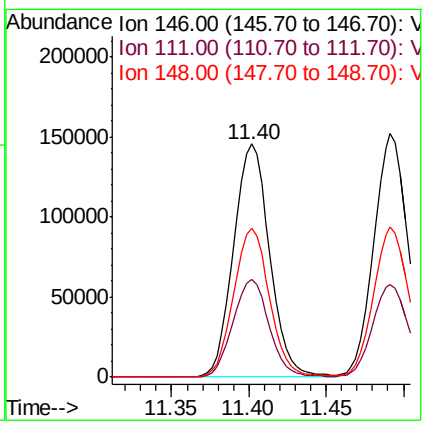


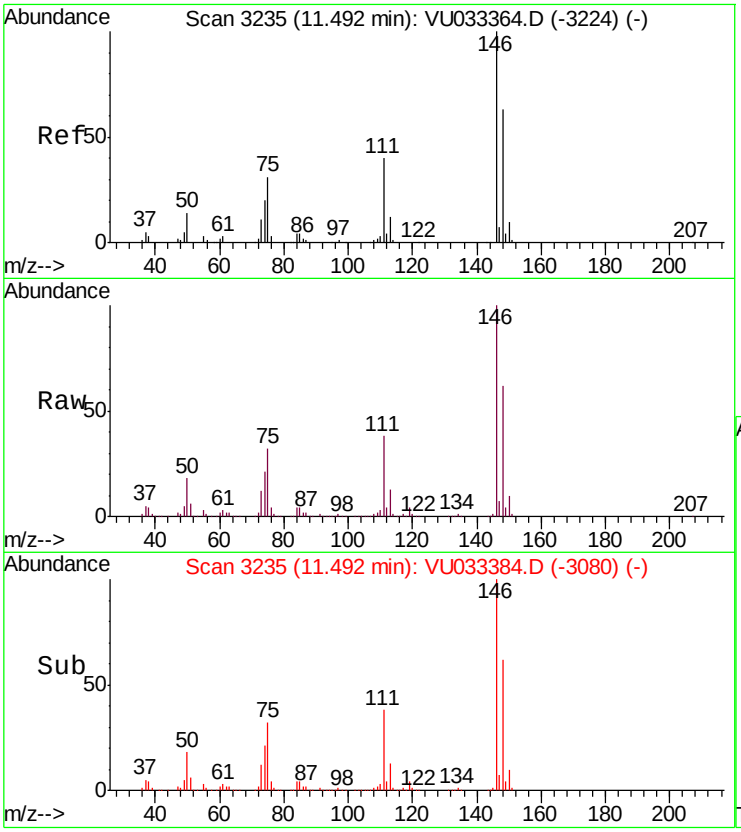


#82
1,3-Dichlorobenzene
Concen: 10.709 ug/l
RT: 11.40 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:146 Resp: 236042

Ion	Ratio	Lower	Upper
146	100		
111	42.0	33.3	49.9
148	63.4	50.8	76.2



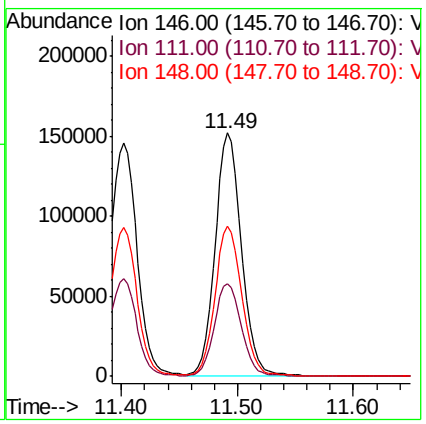


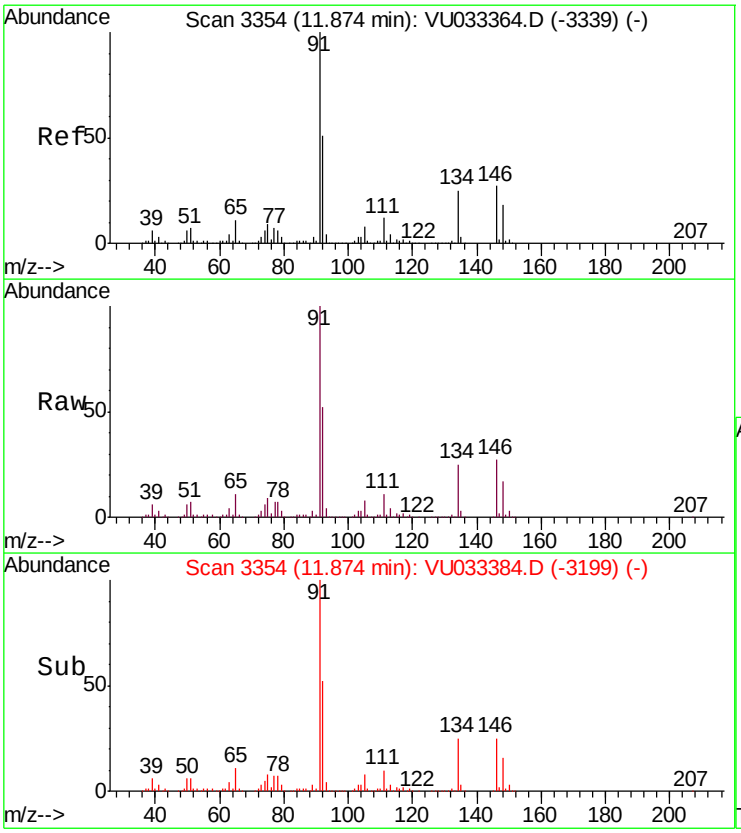
#83
1,4-Dichlorobenzene
Concen: 10.979 ug/l
RT: 11.49 min Scan# 3235
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:146 Resp: 239403

Ion	Ratio	Lower	Upper
146	100		
111	39.3	32.2	48.4
148	63.1	51.0	76.4

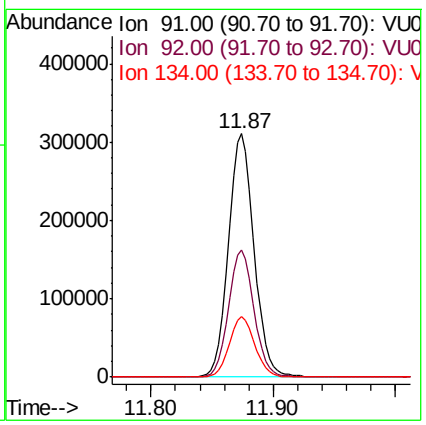


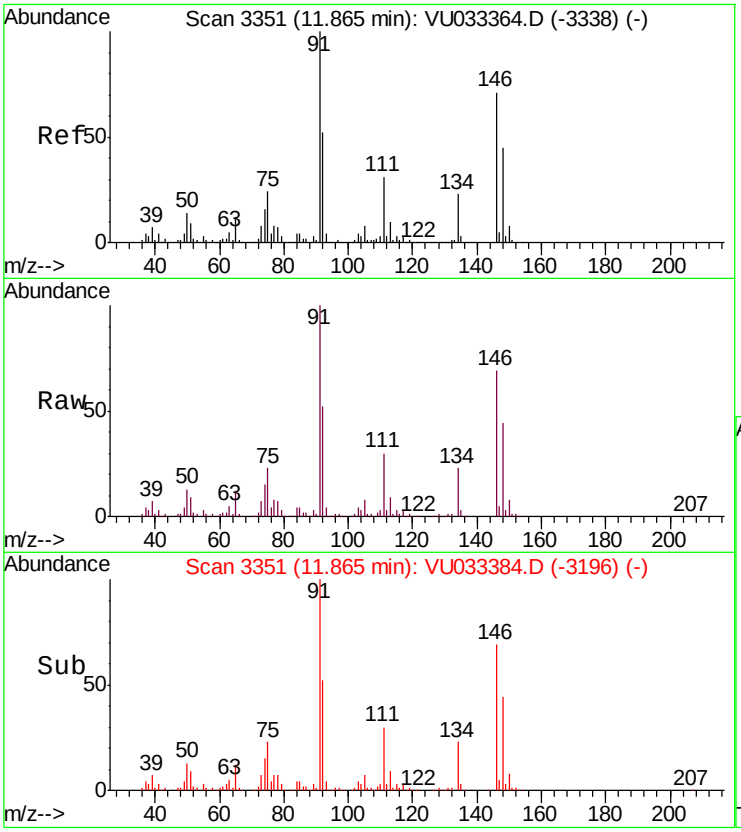


#84
n-Butylbenzene
Concen: 11.919 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 91 Resp: 455914

Ion	Ratio	Lower	Upper
91	100		
92	51.9	41.0	61.6
134	24.7	19.5	29.3



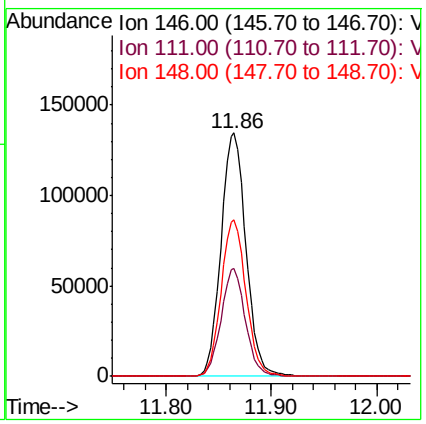


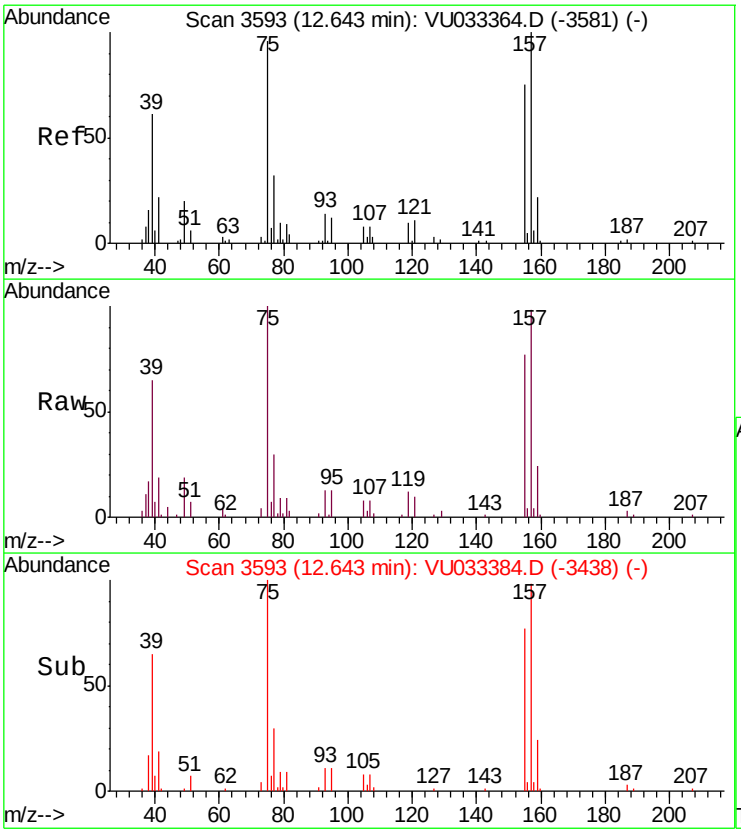
#85
1,2-Dichlorobenzene
Concen: 10.665 ug/l
RT: 11.86 min Scan# 3351
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:146 Resp: 220412

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.7	65.1
148	63.8	32.0	96.0

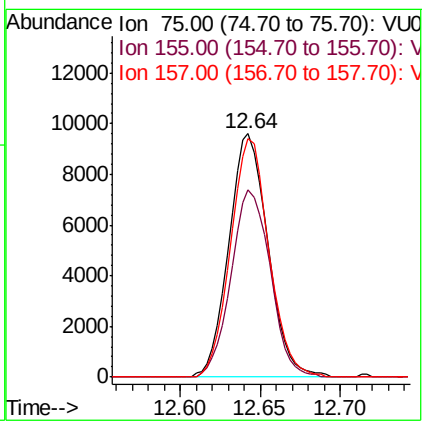


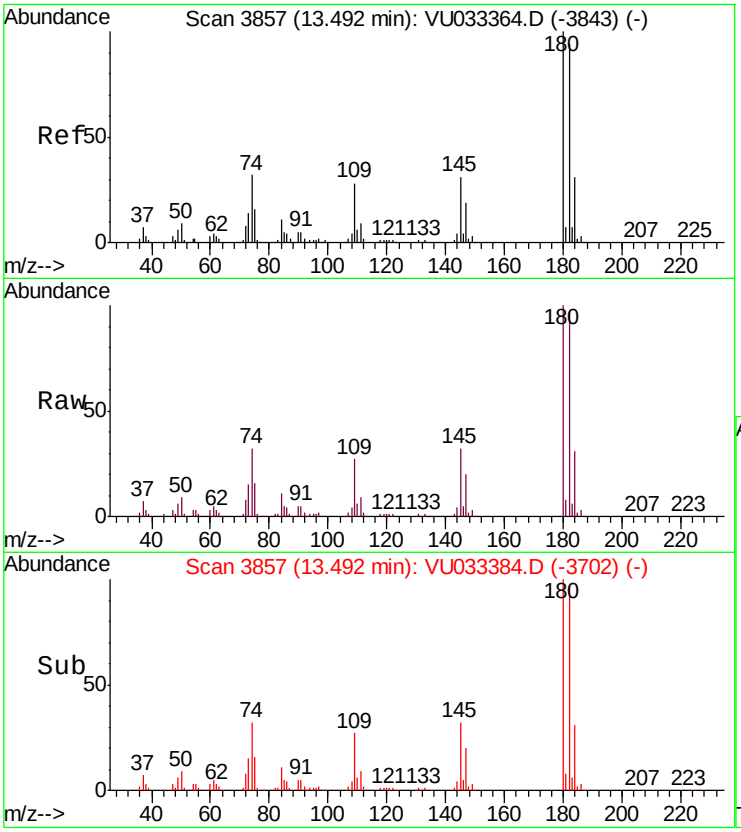


#86
1,2-Dibromo-3-Chloropropane
Concen: 9.903 ug/l
RT: 12.64 min Scan# 3593
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion: 75 Resp: 15969

Ion	Ratio	Lower	Upper
75	100		
155	77.1	63.3	94.9
157	96.1	82.5	123.7



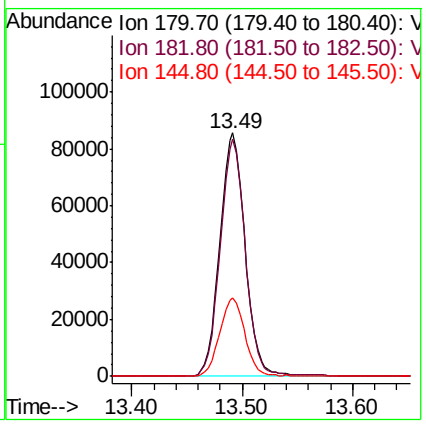


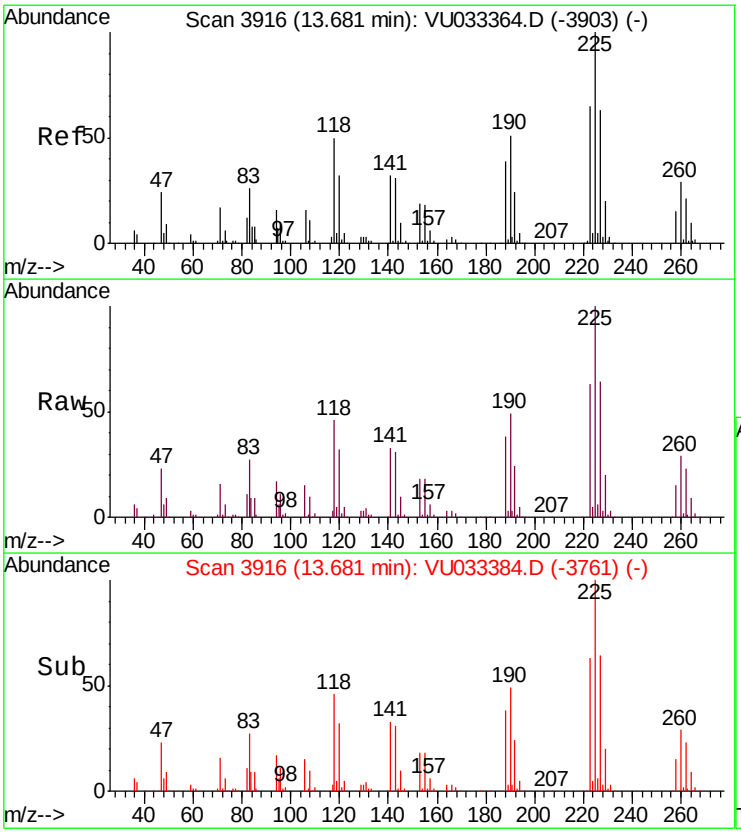
#87
1,2,4-Trichlorobenzene
Concen: 11.090 ug/l
RT: 13.49 min Scan# 3857
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:180 Resp: 136366

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.2	114.4
145	31.9	25.0	37.4

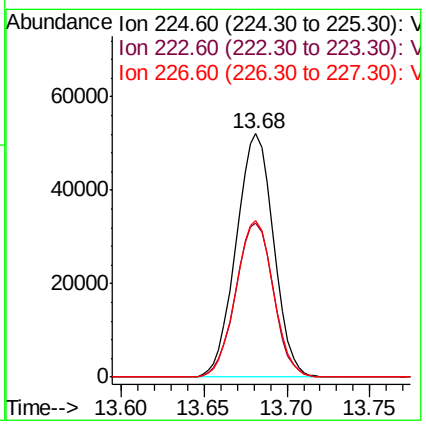


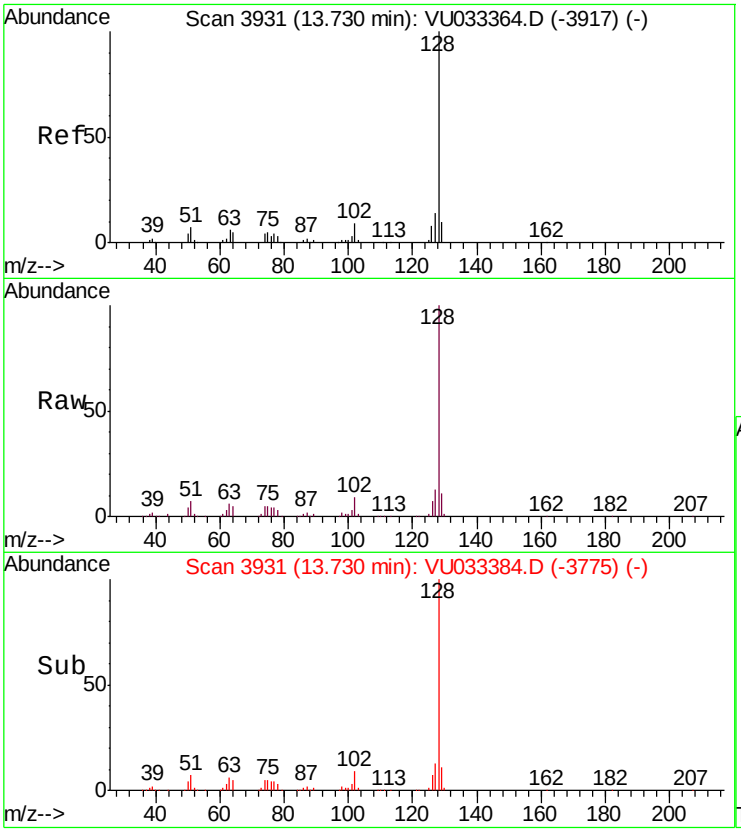


#88
Hexachlorobutadiene
Concen: 10.797 ug/l
RT: 13.68 min Scan# 3916
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:225 Resp: 81885

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.2	78.4
227	64.1	51.7	77.5



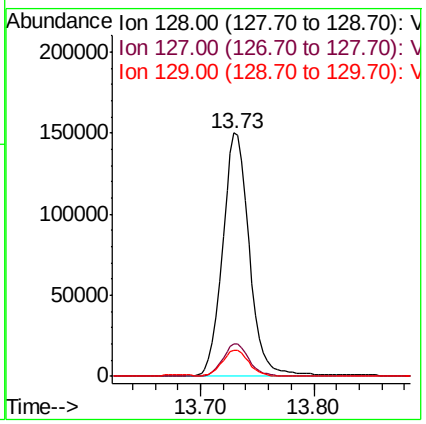


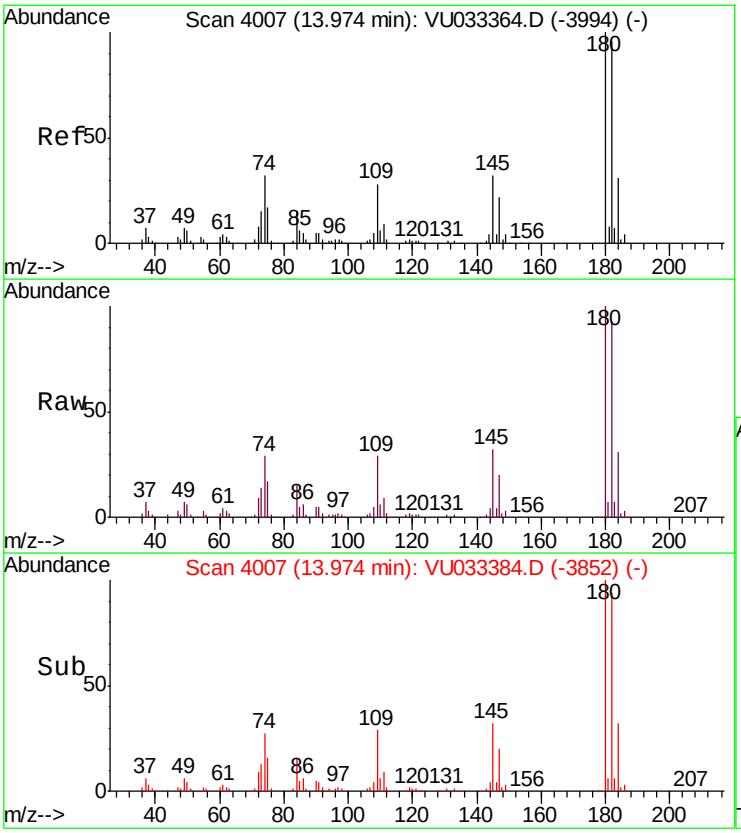
#89
Naphthalene
Concen: 8.909 ug/l
RT: 13.73 min Scan# 3931
Delta R.T. 0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:128 Resp: 246598

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	10.8	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 11.449 ug/l
RT: 13.97 min Scan# 4007
Delta R.T. -0.00 min
Lab File: VU033384.D
Acq: 23 Jul 2019 16:25

Tgt Ion:180 Resp: 136633

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.9	116.9
145	32.4	25.8	38.8