Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027751.D
Acq On : 22 Oct 2018 19:57
Operator : MD/SY
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Oct 23 04:06:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 04:01:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.75	96	14252	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	5323	0.97	ug/l	0.00
Spiked Amount 1.000			Recovery = 97.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	5280	1.04	ug/l	0.00
Spiked Amount 1.000			Recovery = 104.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	83289	13.855	ug/l	100
3) Chloromethane	1.33	50	87215	13.502	ug/l	100
4) Vinyl Chloride	1.40	62	81755	13.544	ug/l	99
5) Bromomethane	1.63	94	41887	14.478	ug/l	99
6) Chloroethane	1.70	64	42325	12.639	ug/l	99
7) Trichlorofluoromethane	1.89	101	100216	14.125	ug/l	97
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	52480	13.389	ug/l	99
9) 1,1-Dichloroethene	2.29	96	46725	13.354	ug/l	99
10) Iodomethane	2.41	142	72844	15.472	ug/l	98
11) Allyl Chloride	2.59	41	107444	13.080	ug/l	100
12) Acrylonitrile	2.95	53	25829	23.196	ug/l	99
13) Acetone	2.34	43	56792	70.143	ug/l	99
14) Carbon Disulfide	2.48	76	171164	13.490	ug/l	99
15) Methylene Chloride	2.70	84	52742	12.344	ug/l	96
16) trans-1,2-Dichloroethene	2.98	96	51692	13.169	ug/l	99
17) 1,1-Dichloroethane	3.45	63	111926	13.658	ug/l	100
18) 2-Butanone	4.29	43	100776	66.879	ug/l	99
19) Cyclohexane	4.99	56	100323	13.381	ug/l	100
20) Methylcyclohexane	6.41	83	104773	14.303	ug/l	100
21) 2,2-Dichloropropane	4.23	77	95060	13.092	ug/l	99
22) cis-1,2-Dichloroethene	4.23	96	61633	13.831	ug/l	96
23) Diethyl Ether	2.11	59	43369	13.146	ug/l	99
24) tert-Butyl Alcohol	2.87	59	48628	153.934	ug/l #	84
25) Methyl tert-Butyl Ether	3.01	73	148328	13.390	ug/l	99
26) Bromochloromethane	4.55	128	24817	13.756	ug/l	100
27) Chloroform	4.68	83	111157	13.750	ug/l	100
28) 1,1,1-Trichloroethane	4.92	97	99117	14.208	ug/l	99
29) 1,1-Dichloropropene	5.13	75	88021	14.322	ug/l	98
30) Carbon Tetrachloride	5.13	117	88839	14.293	ug/l	97
31) Isopropyl Ether	3.58	45	205265	13.334	ug/l	100
32) Ethyl-t-butyl ether	4.08	59	180509	13.289	ug/l	99
33) Tert-Amyl methyl ether	5.59	73	156968	13.758	ug/l	100
34) Propionitrile	4.35	54	27523	68.002	ug/l	97
35) Benzene	5.39	78	243834	14.102	ug/l	100
36) 1,2-Dichloroethane	5.41	62	81056	14.703	ug/l	100
37) Trichloroethene	6.19	130	58852	13.818	ug/l	98
38) 1,2-Dichloropropane	6.43	63	68404	14.024	ug/l	99
39) Methacrylonitrile	4.55	41	28102	14.094	ug/l	98
40) Methyl acrylate	4.43	55	37673	13.924	ug/l	99
41) Tetrahydrofuran	4.66	42	28536	26.643	ug/l	97
42) 1-Chlorobutane	5.07	56	136035	14.143	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027751.D
Acq On : 22 Oct 2018 19:57
Operator : MD/SY
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Oct 23 04:06:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 04:01:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.56	93	31847	14.657	ug/l		97
44) Bromodichloromethane	6.76	83	86323	14.790	ug/l		99
45) 4-Methyl-2-Pentanone	7.47	43	256532	69.766	ug/l		100
46) t-1,4-Dichloro-2-butene	10.49	75	37207	27.368	ug/l		96
47) Methyl methacrylate	6.63	69	67564	28.117	ug/l		98
48) Ethyl methacrylate	8.02	69	71165	13.835	ug/l		97
49) Toluene	7.64	92	146379	13.989	ug/l		100
50) t-1,3-Dichloropropene	7.88	75	86279	14.550	ug/l		97
51) cis-1,3-Dichloropropene	7.27	75	101326	14.405	ug/l		99
52) 1,1,2-Trichloroethane	8.07	97	43126	14.039	ug/l		99
53) 1,3-Dichloropropane	8.24	76	80828	14.237	ug/l		99
54) 2-Hexanone	8.37	43	182838	67.496	ug/l		100
55) Dibromochloromethane	8.48	129	55069	14.726	ug/l		99
56) 1,2-Dibromoethane	8.59	107	41969	14.471	ug/l		99
58) Tetrachloroethene	8.23	164	55161	14.312	ug/l		98
59) Chlorobenzene	9.12	112	156619	14.282	ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.21	131	57234	14.395	ug/l		99
61) Pentachloroethane	11.10	117	45230	14.698	ug/l		100
62) Hexachloroethane	12.15	117	49698	14.989	ug/l		98
63) Ethyl Benzene	9.25	91	298474	14.722	ug/l		100
64) m/p-Xylenes	9.38	106	215427	29.063	ug/l		99
65) o-Xylene	9.78	106	104864	14.172	ug/l		100
66) Styrene	9.79	104	178273	14.558	ug/l		100
67) Bromoform	9.96	173	33679	15.527	ug/l		98
69) Isopropylbenzene	10.17	105	288503	14.565	ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.46	83	57261	14.363	ug/l		100
71) 1,2,3-Trichloropropane	10.49	75	37207	12.013	ug/l	#	91
72) Bromobenzene	10.45	156	66785	15.087	ug/l		99
73) n-propylbenzene	10.59	120	76892	15.147	ug/l		99
74) 2-Chlorotoluene	10.66	126	63992	14.122	ug/l		94
75) 1,3,5-Trimethylbenzene	10.77	105	244677	14.806	ug/l		99
76) 4-Chlorotoluene	10.77	126	66461	15.230	ug/l		98
77) tert-Butylbenzene	11.10	119	236930	14.458	ug/l		99
78) 1,2,4-Trimethylbenzene	11.15	105	252697	14.832	ug/l		99
79) sec-Butylbenzene	11.32	105	317966	15.158	ug/l		100
80) Nitrobenzene	12.86	77	12976	70.040	ug/l		97
81) p-Isopropyltoluene	11.48	119	262715	15.366	ug/l		99
82) 1,3-Dichlorobenzene	11.42	146	129674	15.237	ug/l		99
83) 1,4-Dichlorobenzene	11.51	146	129135	15.365	ug/l		99
84) n-Butylbenzene	11.89	91	269981	16.732	ug/l		100
85) 1,2-Dichlorobenzene	11.88	146	123749	15.255	ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.66	75	10716	15.197	ug/l		92
87) 1,2,4-Trichlorobenzene	13.50	180	96464	16.216	ug/l		99
88) Hexachlorobutadiene	13.69	225	54132	15.282	ug/l		98
89) Naphthalene	13.74	128	179628	15.277	ug/l		100
90) 1,2,3-Trichlorobenzene	13.99	180	87849	15.984	ug/l		100

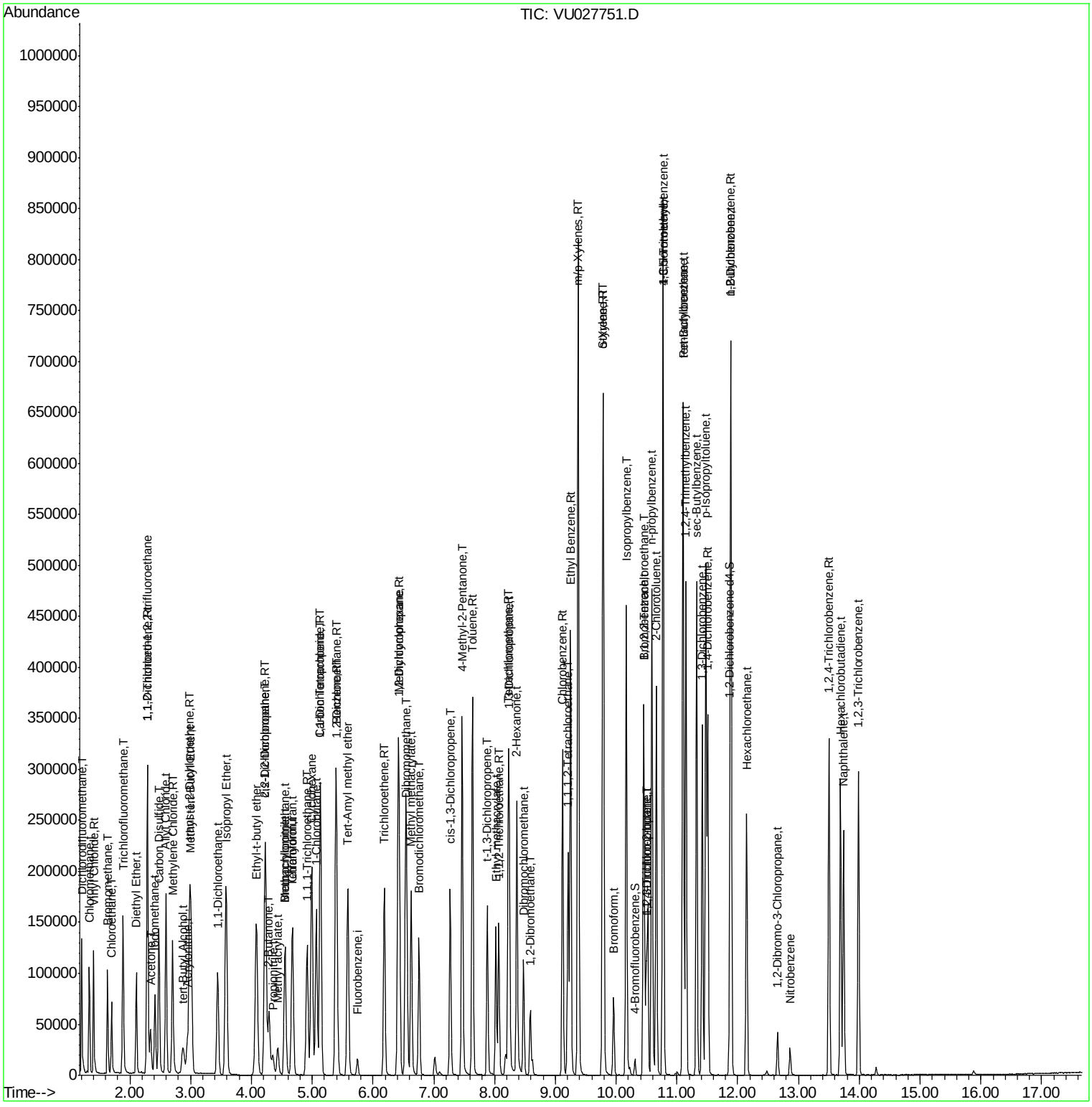
(#) = qualifier out of range (m) = manual integration (+) = signals summed

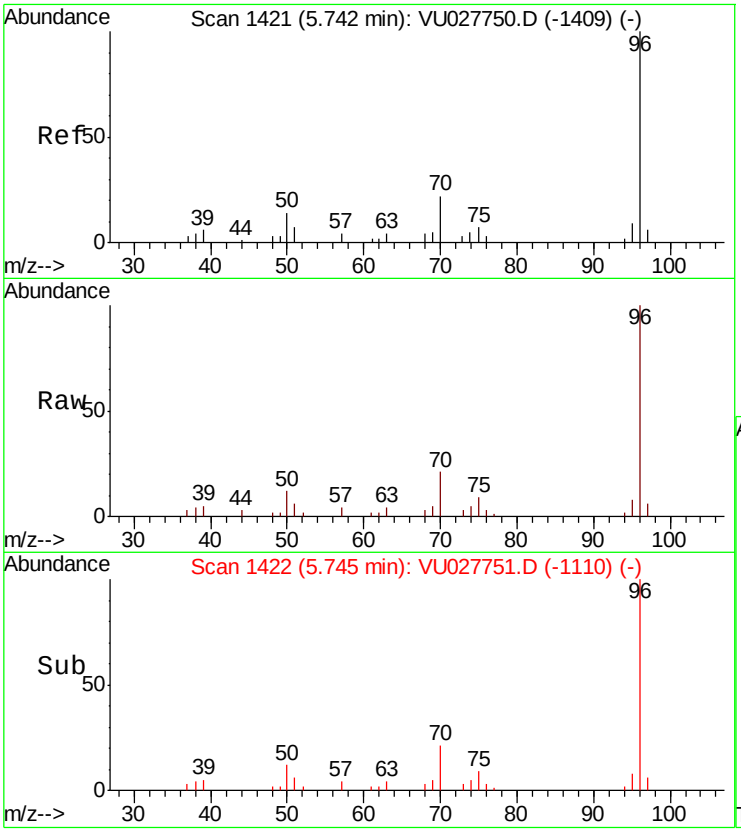
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027751.D
Acq On : 22 Oct 2018 19:57
Operator : MD/SY
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Oct 23 04:06:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0102318DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Oct 23 04:01:57 2018
Response via : Initial Calibration



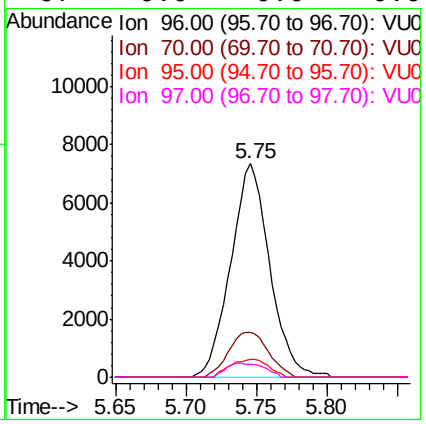


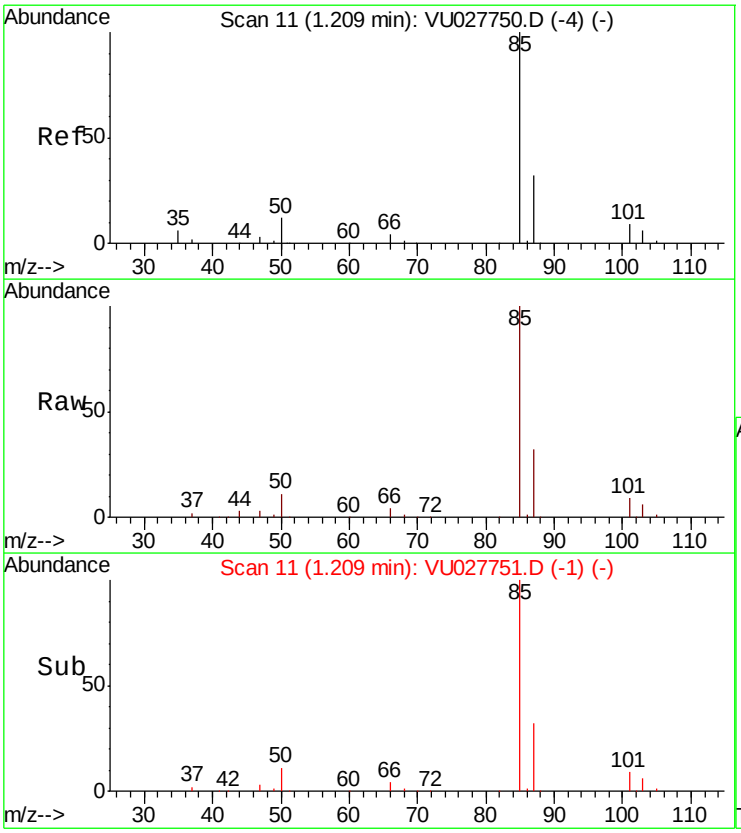
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.75 min Scan# 1422
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 14252

Ion	Ratio	Lower	Upper
96	100		
70	21.5	17.7	26.5
95	0.0	7.0	10.6#
97	0.0	0.0	0.0

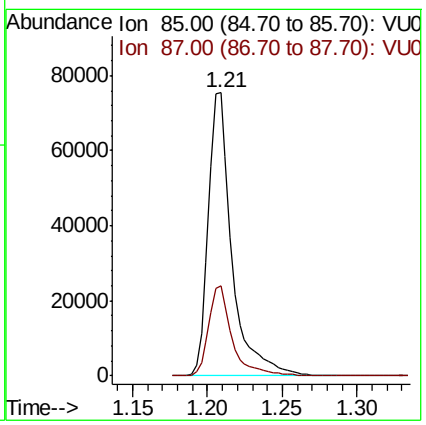


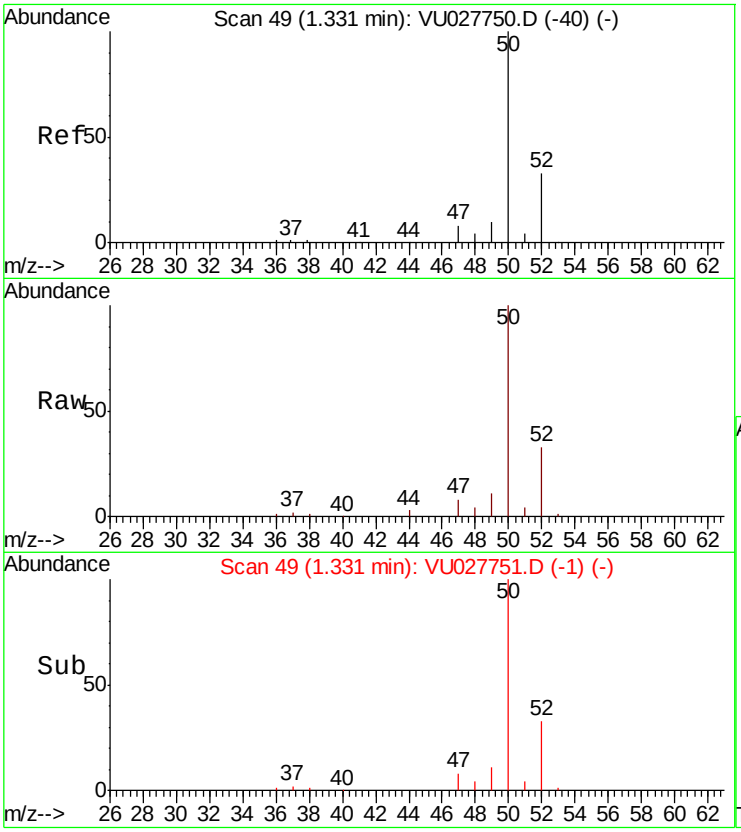


#2
Dichlorodifluoromethane
Concen: 13.855 ug/l
RT: 1.21 min Scan# 11
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 85 Resp: 83289

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.6



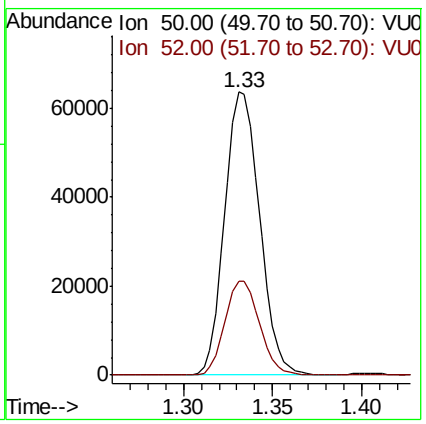


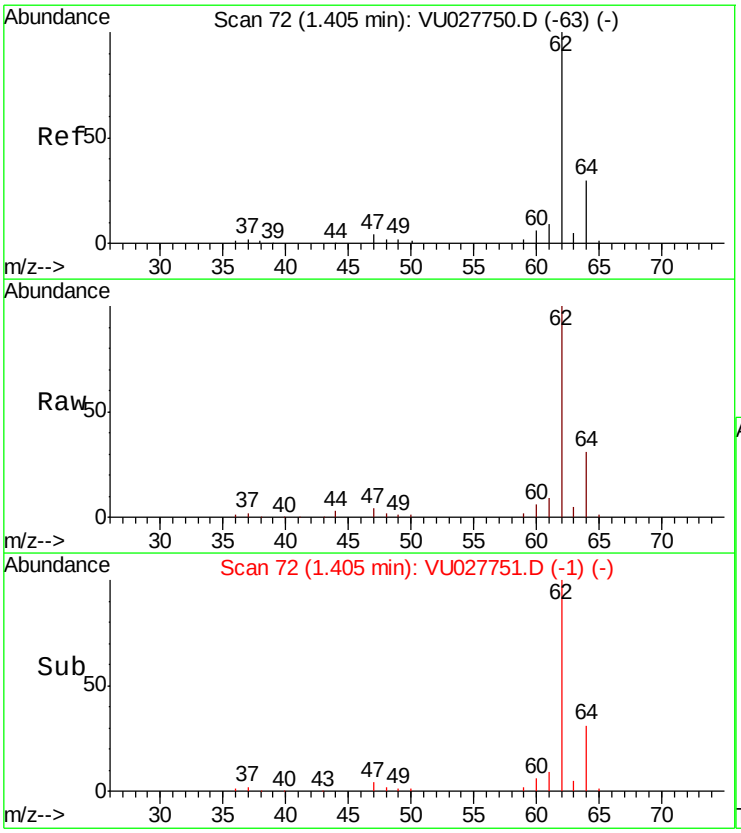
#3
Chloromethane
Concen: 13.502 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 50 Resp: 87215

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	40.0

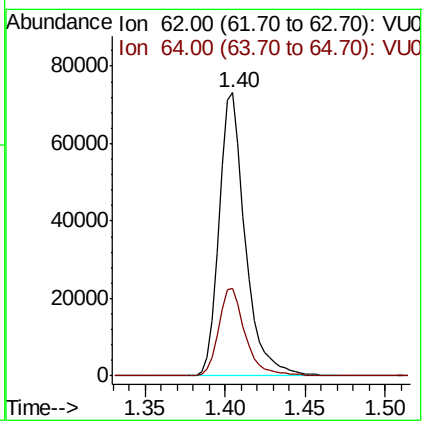


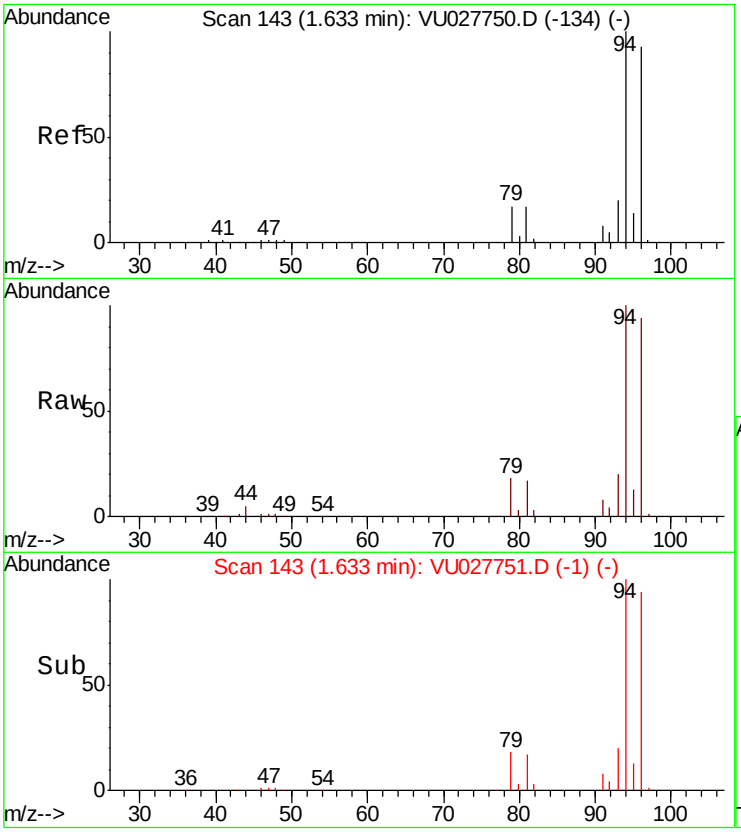


#4
Vinyl Chloride
Concen: 13.544 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 62 Resp: 81755

Ion	Ratio	Lower	Upper
62	100		
64	30.9	24.3	36.5



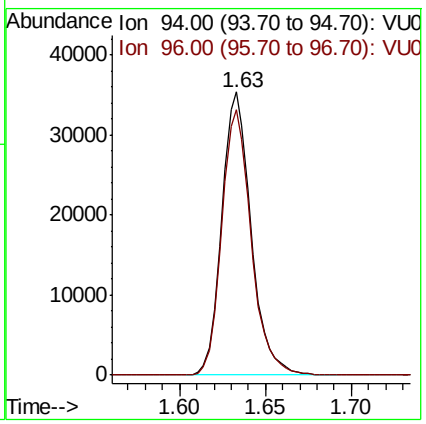


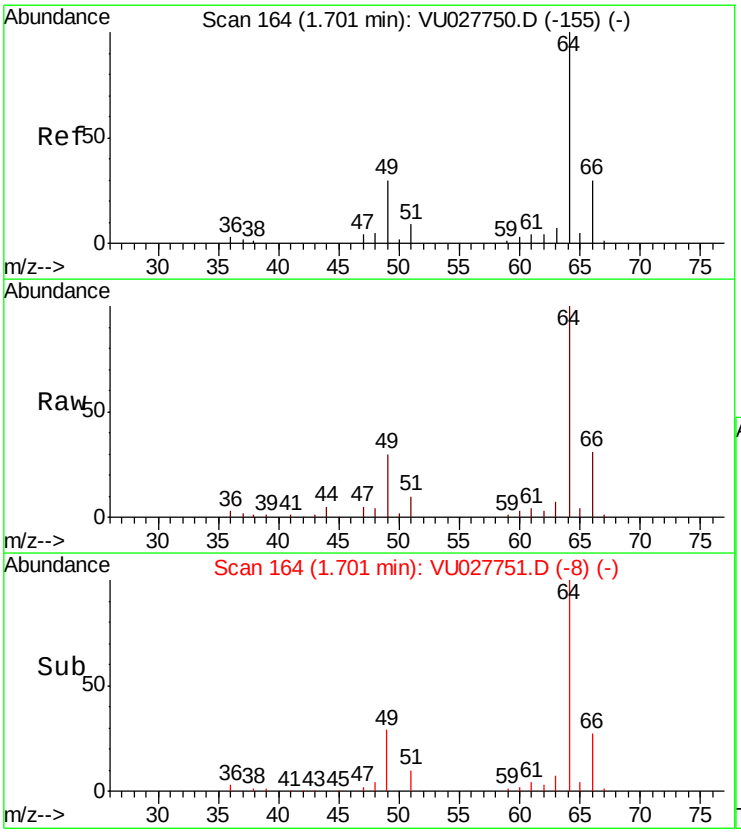
#5
Bromomethane
Concen: 14.478 ug/l
RT: 1.63 min Scan# 143
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 94 Resp: 41887

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.2	111.4

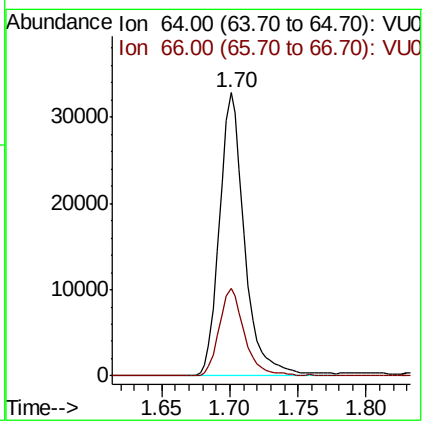


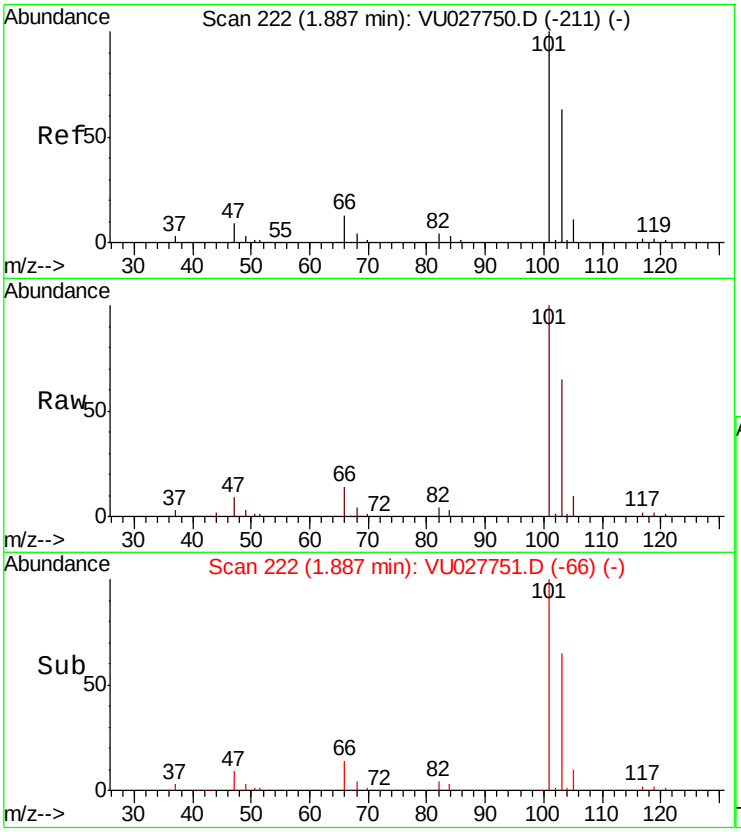


#6
Chloroethane
Concen: 12.639 ug/l
RT: 1.70 min Scan# 164
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 64 Resp: 42325

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.3	36.5



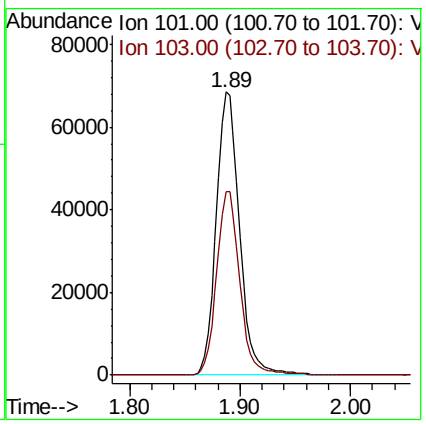


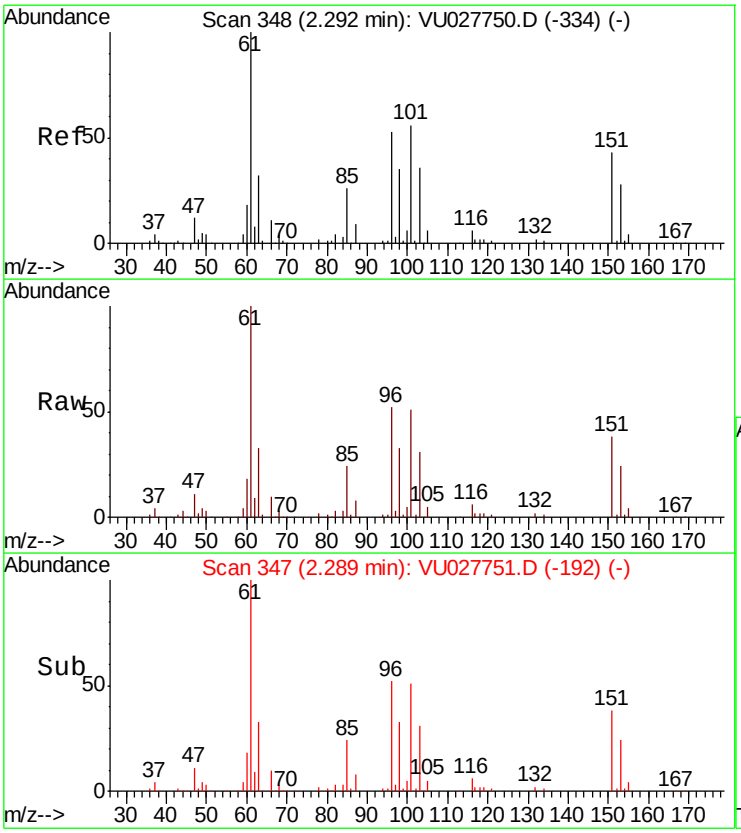
#7
Trichlorofluoromethane
Concen: 14.125 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:101 Resp: 100216

Ion	Ratio	Lower	Upper
101	100		
103	64.7	50.2	75.2

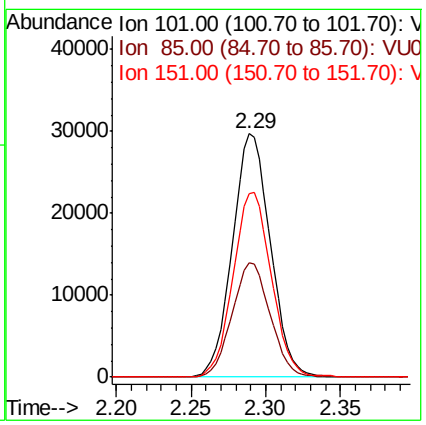


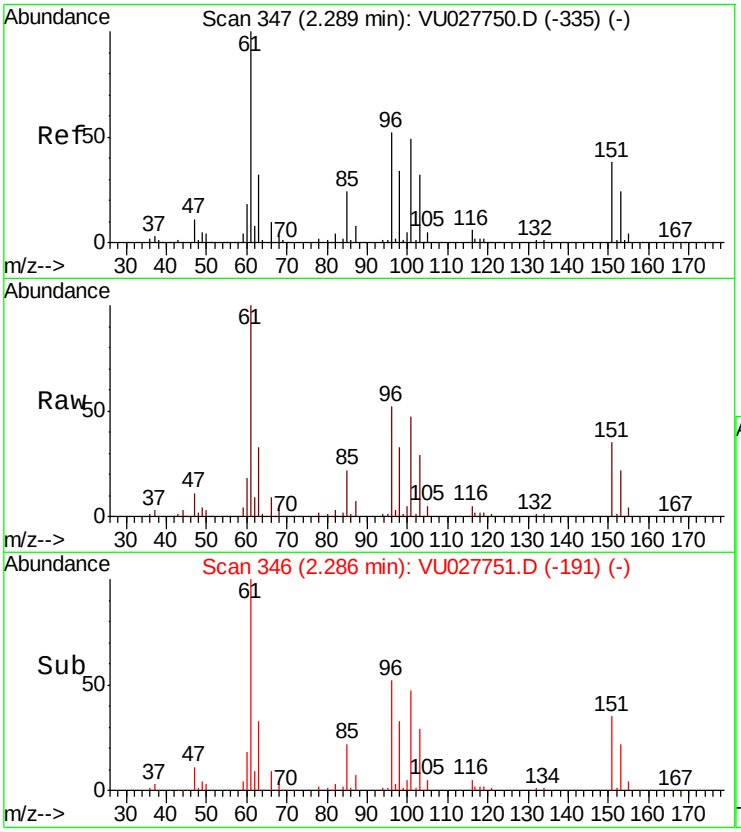


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 13.389 ug/l
RT: 2.29 min Scan# 347
Delta R.T. -0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:101 Resp: 52480

Ion	Ratio	Lower	Upper
101	100		
85	47.0	38.2	57.2
151	76.4	61.8	92.8



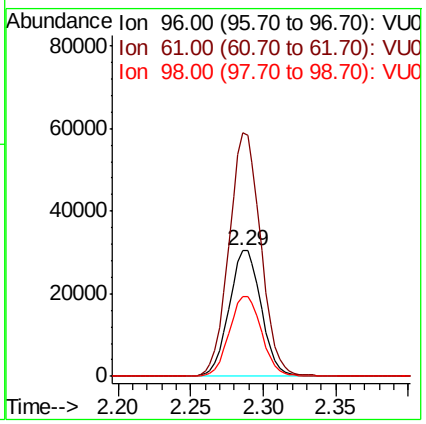


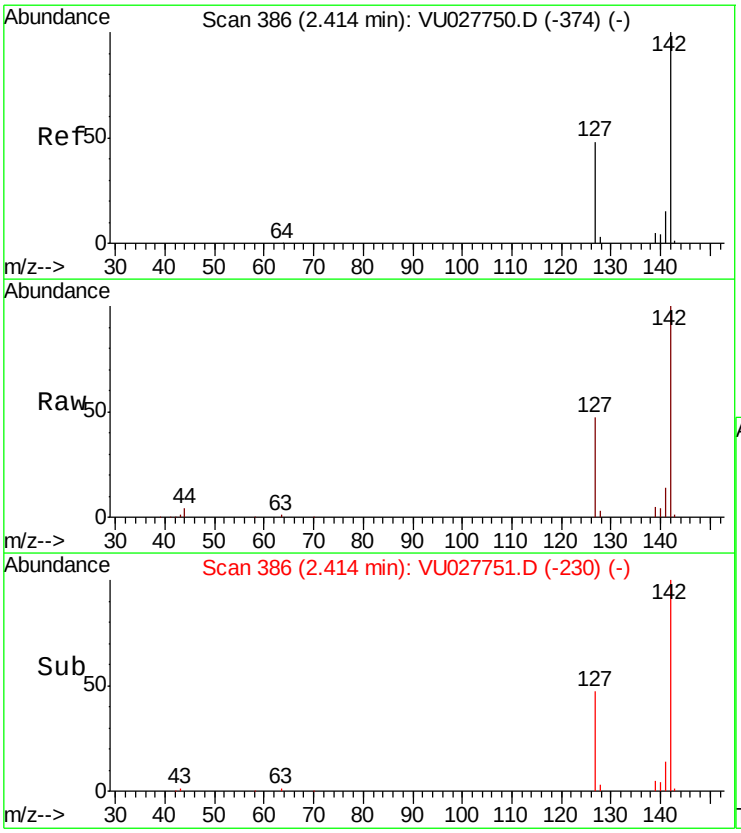
#9
1,1-Dichloroethene
Concen: 13.354 ug/l
RT: 2.29 min Scan# 346
Delta R.T. -0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 46725

Ion	Ratio	Lower	Upper
96	100		
61	193.6	0.0	581.4
98	63.6	0.0	131.2

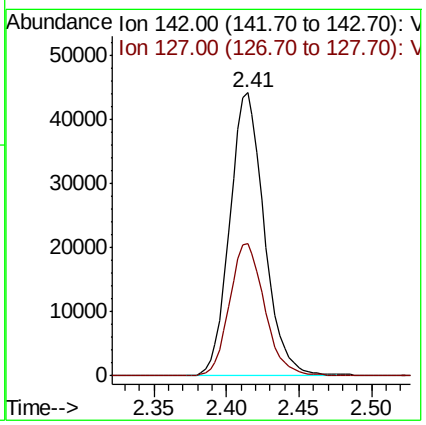


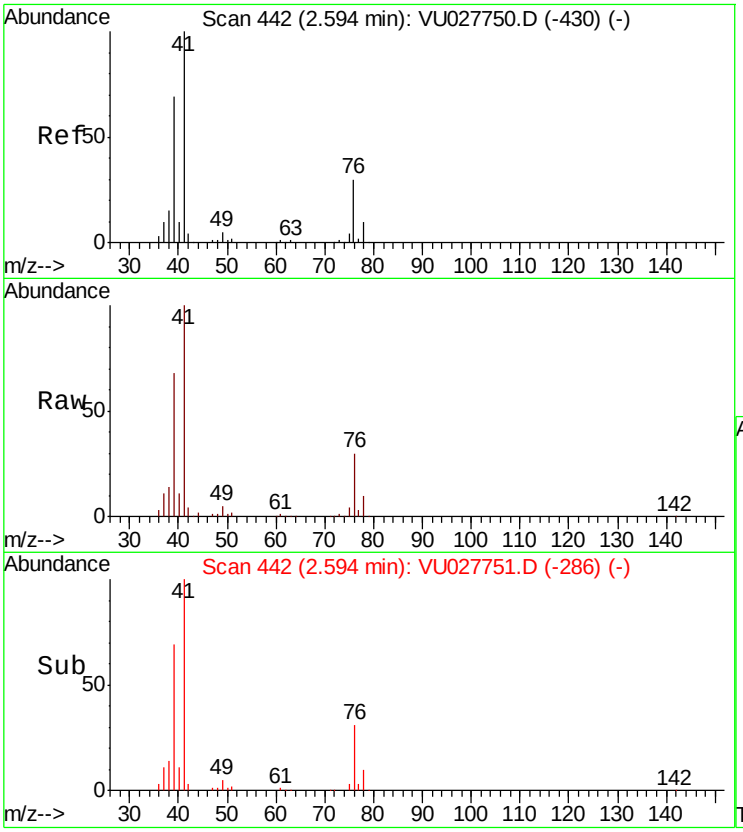


#10
Iodomethane
Concen: 15.472 ug/l
RT: 2.41 min Scan# 386
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:142 Resp: 72844

Ion	Ratio	Lower	Upper
142	100		
127	47.6	39.2	58.8



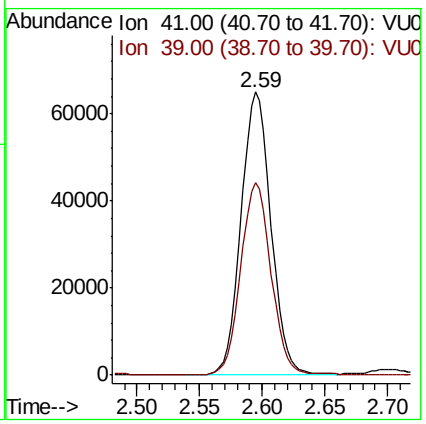


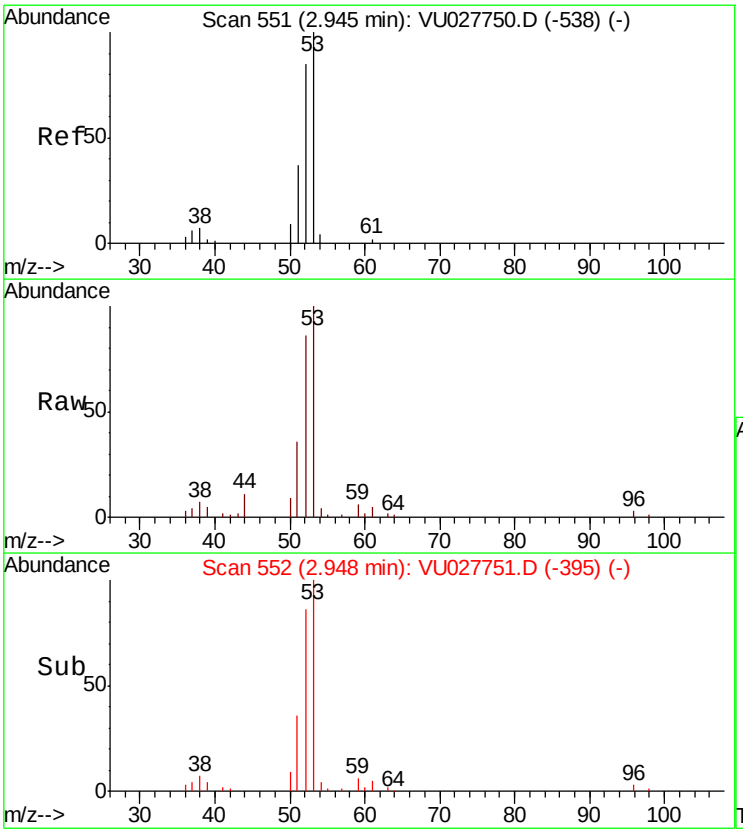
#11
Allyl Chloride
Concen: 13.080 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 107444

Ion	Ratio	Lower	Upper
41	100		
39	69.2	55.4	83.0

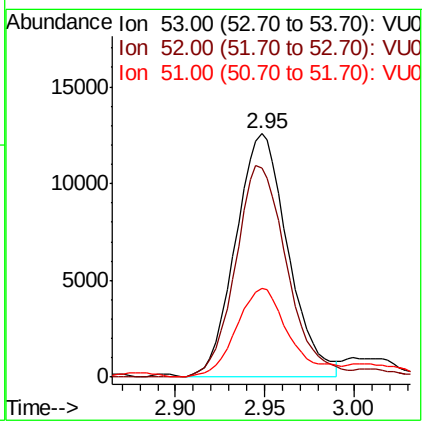


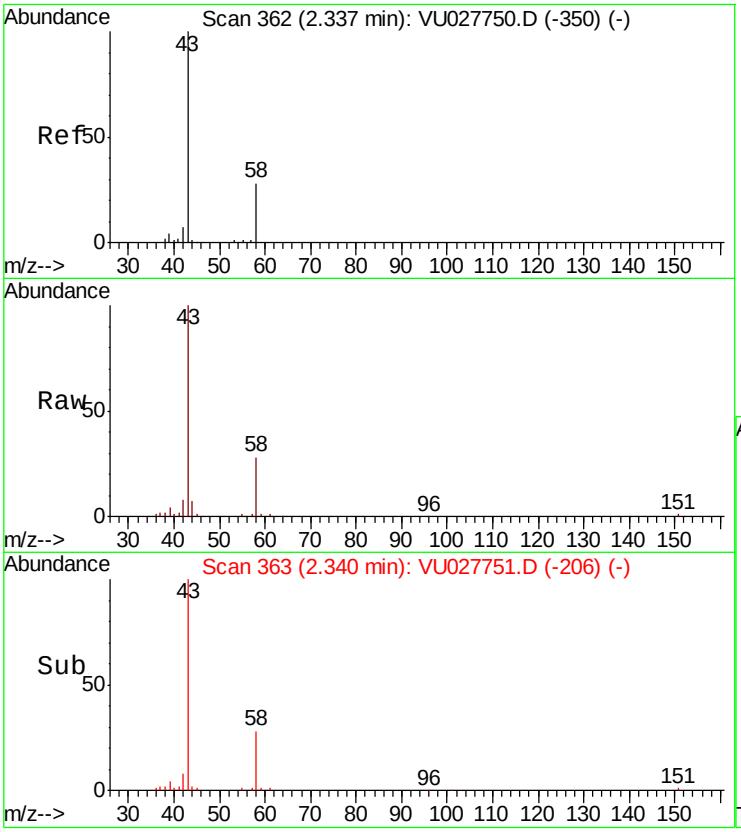


#12
Acrylonitrile
Concen: 23.196 ug/l
RT: 2.95 min Scan# 552
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 53 Resp: 25829

Ion	Ratio	Lower	Upper
53	100		
52	85.7	67.9	101.9
51	37.4	30.0	45.0



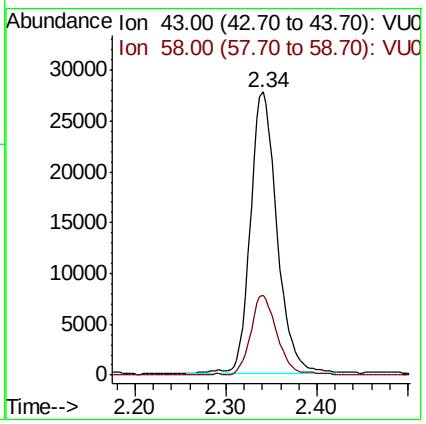


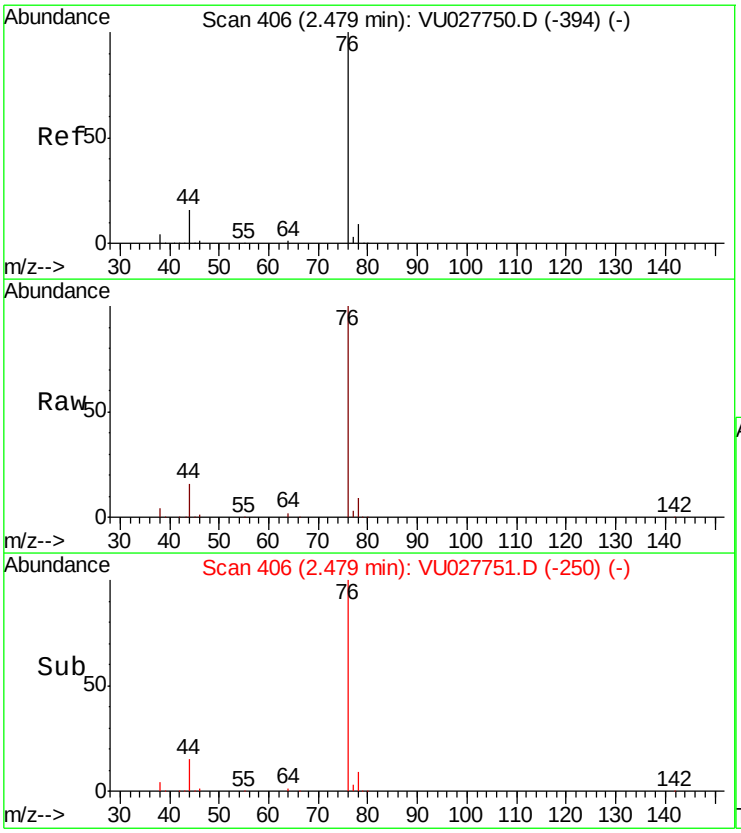
#13
Acetone
Concen: 70.143 ug/l
RT: 2.34 min Scan# 363
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 56792

Ion	Ratio	Lower	Upper
43	100		
58	28.5	22.3	33.5

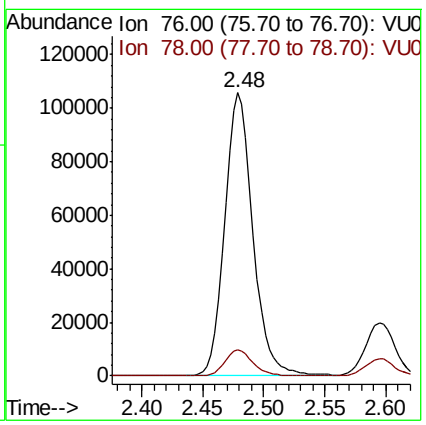


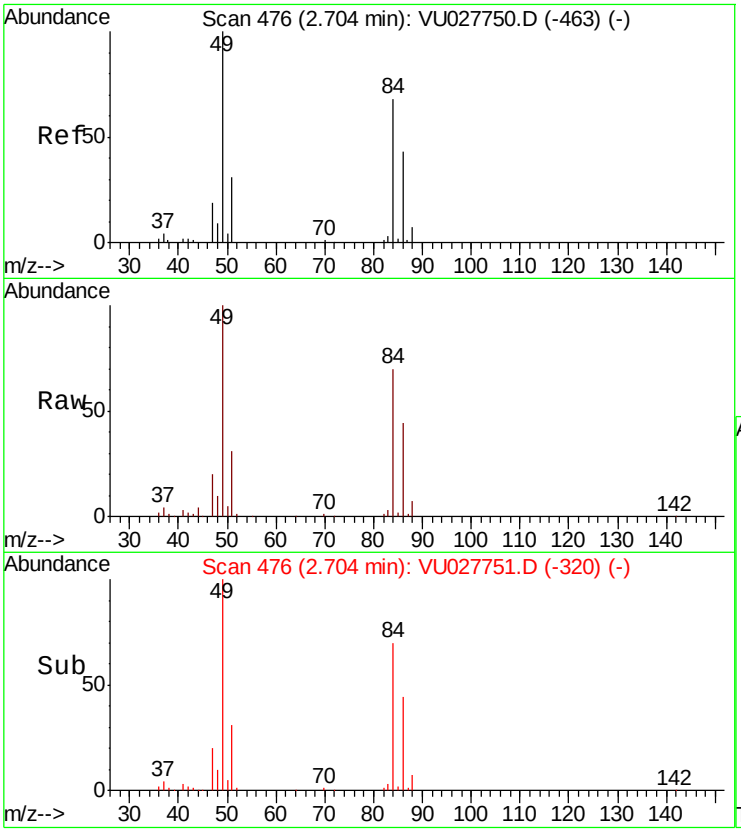


#14
Carbon Disulfide
Concen: 13.490 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 76 Resp: 171164

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



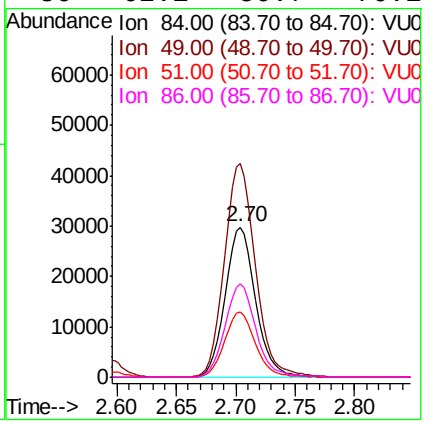


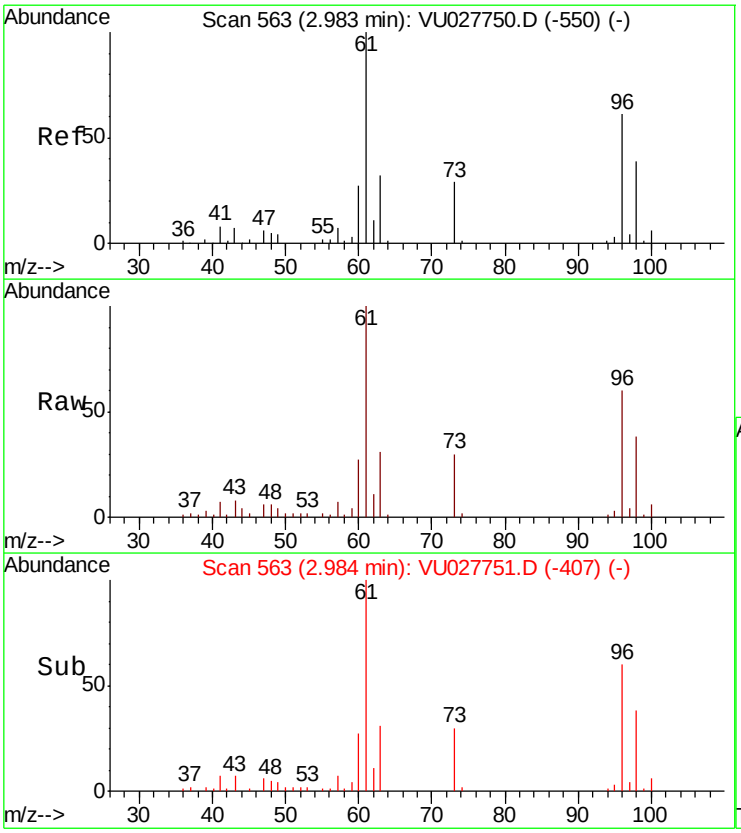
#15
Methylene Chloride
Concen: 12.344 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 84 Resp: 52742

Ion	Ratio	Lower	Upper
84	100		
49	142.1	118.5	177.7
51	43.7	0.0	91.0
86	62.1	50.7	76.1

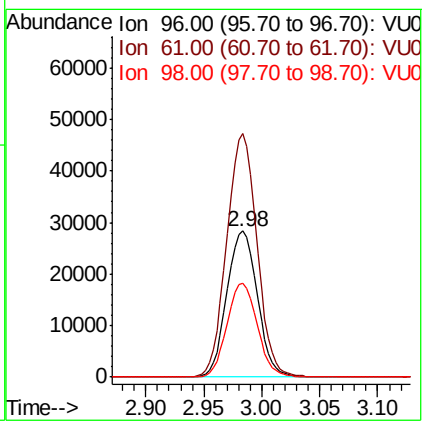


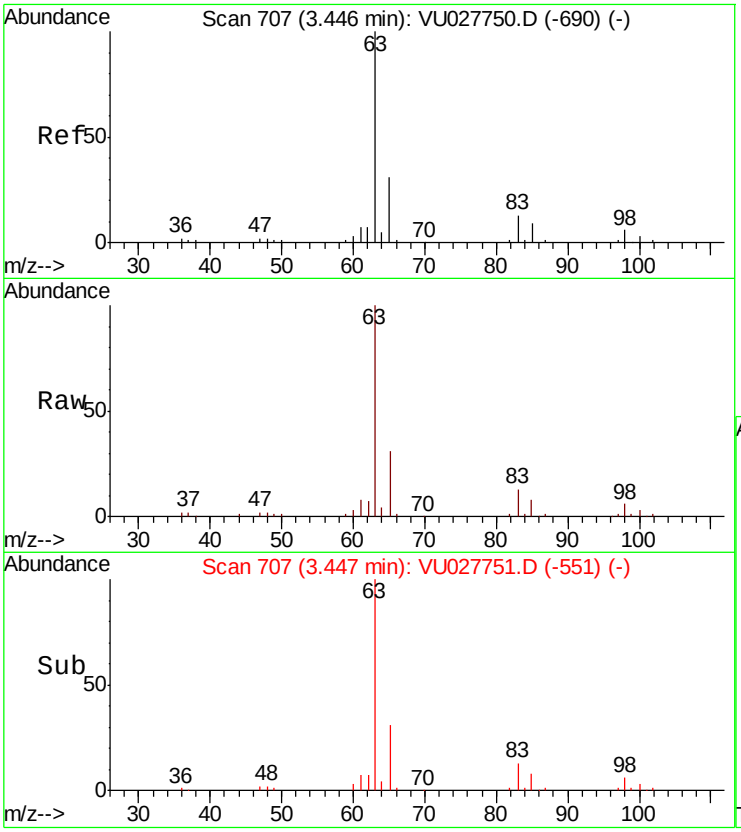


#16
trans-1,2-Dichloroethene
Concen: 13.169 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 96 Resp: 51692

Ion	Ratio	Lower	Upper
96	100		
61	166.9	131.8	197.6
98	64.0	51.2	76.8



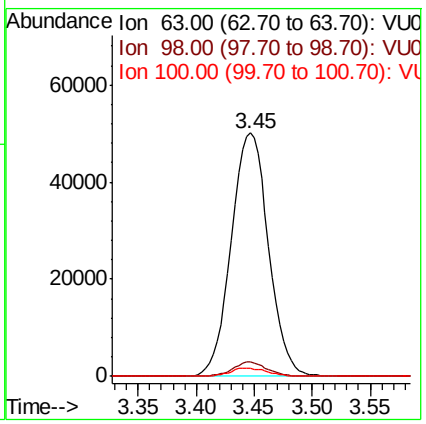


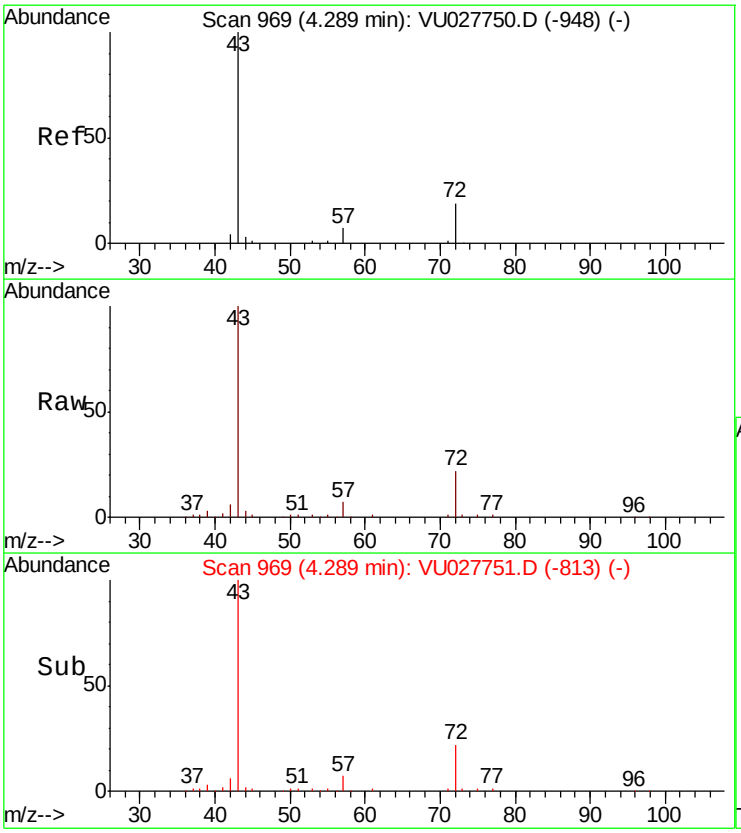
#17
1,1-Dichloroethane
Concen: 13.658 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 63 Resp: 111926

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.8	8.4
100	3.1	1.5	4.5

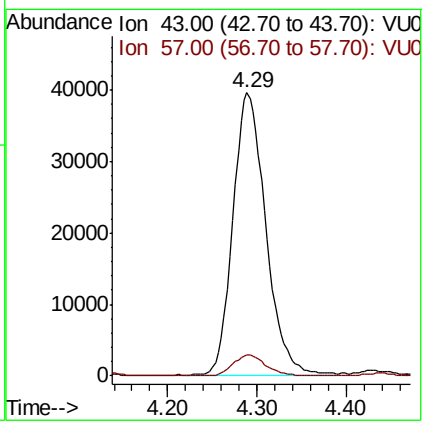


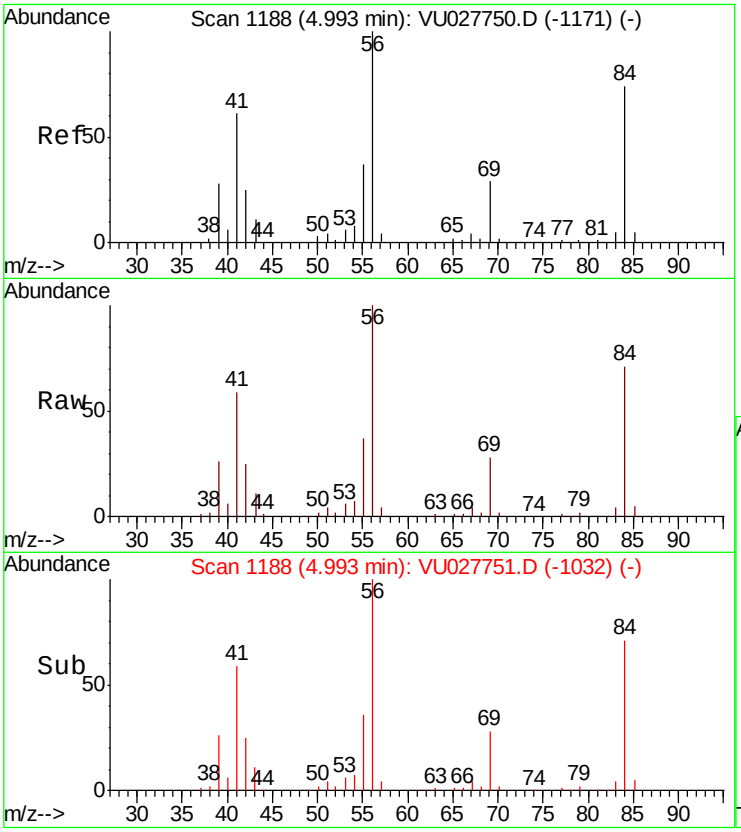


#18
2-Butanone
Concen: 66.879 ug/l
RT: 4.29 min Scan# 969
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 43 Resp: 100776

Ion	Ratio	Lower	Upper
43	100		
57	7.4	0.0	14.4



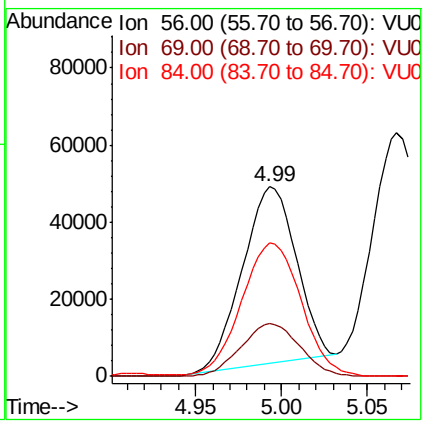


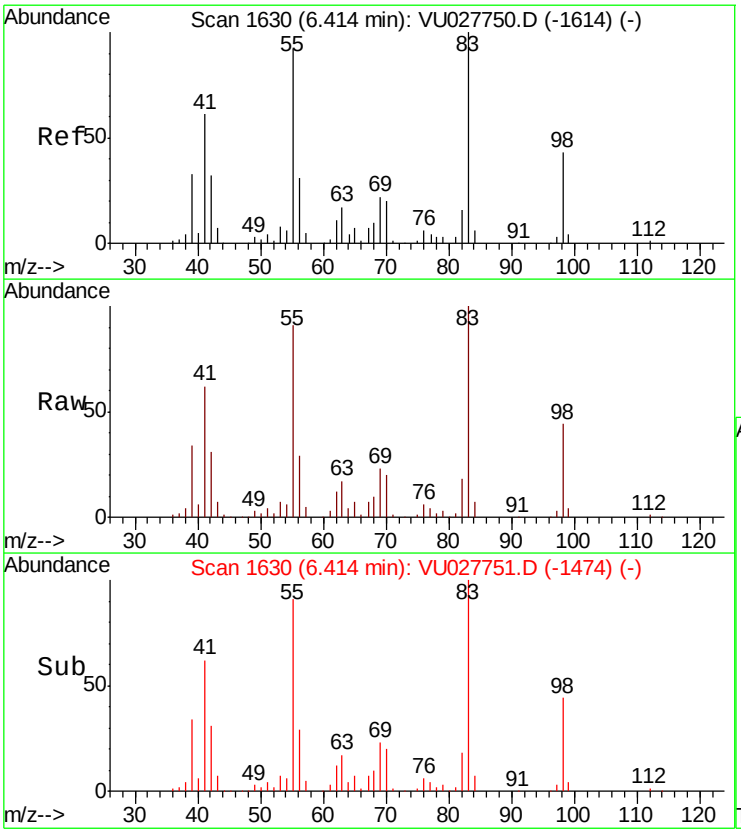
#19
Cyclohexane
Concen: 13.381 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 56 Resp: 100323

Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.9	38.9
84	82.5	65.9	98.9

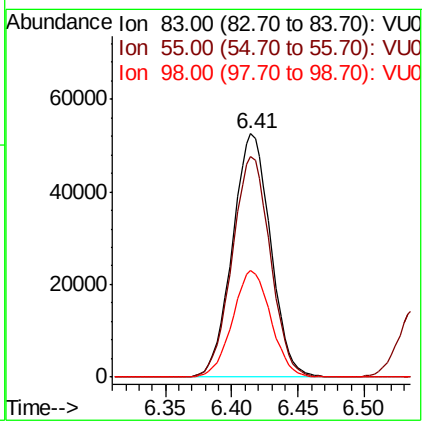


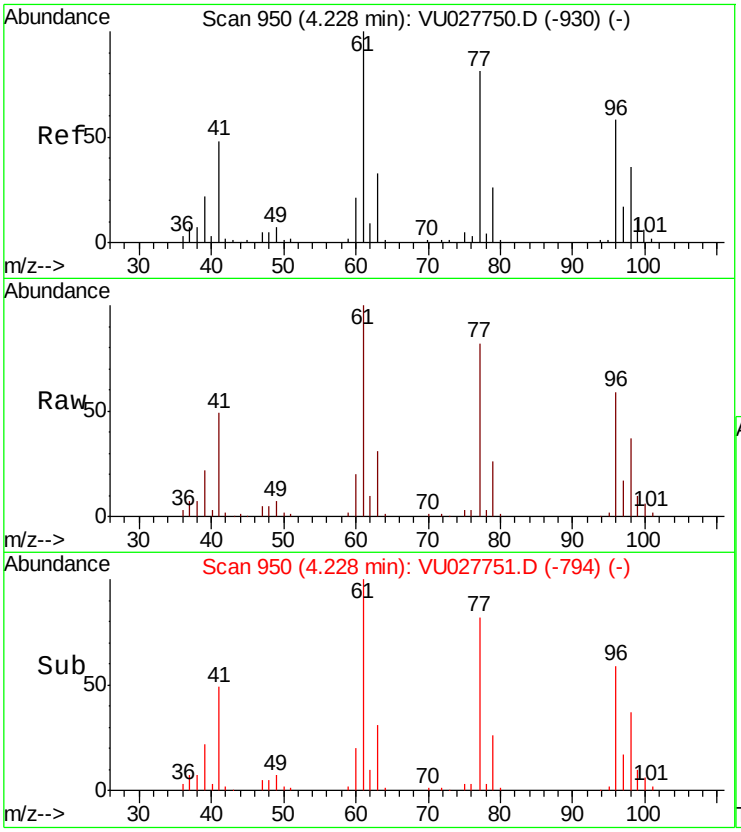


#20
Methylcyclohexane
Concen: 14.303 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 83 Resp: 104773

Ion	Ratio	Lower	Upper
83	100		
55	90.5	72.6	108.8
98	43.9	35.0	52.4



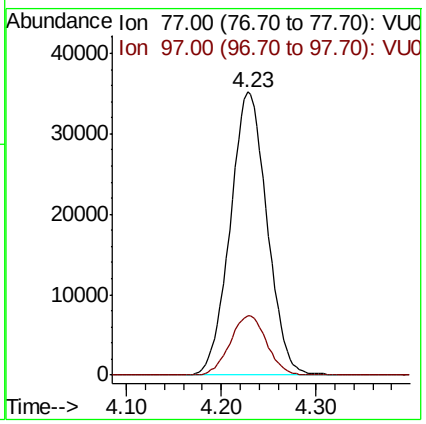


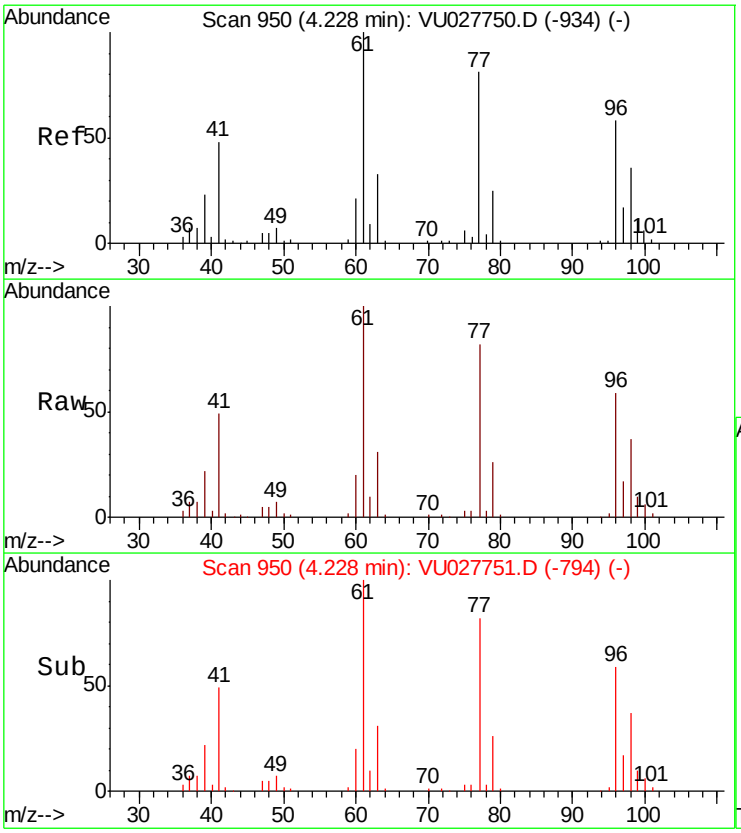
#21
2,2-Dichloropropane
Concen: 13.092 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 77 Resp: 95060

Ion	Ratio	Lower	Upper
77	100		
97	20.8	16.9	25.3

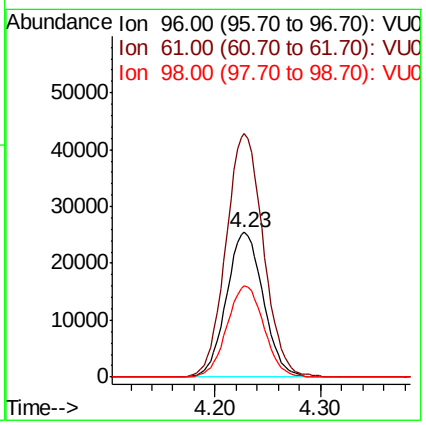


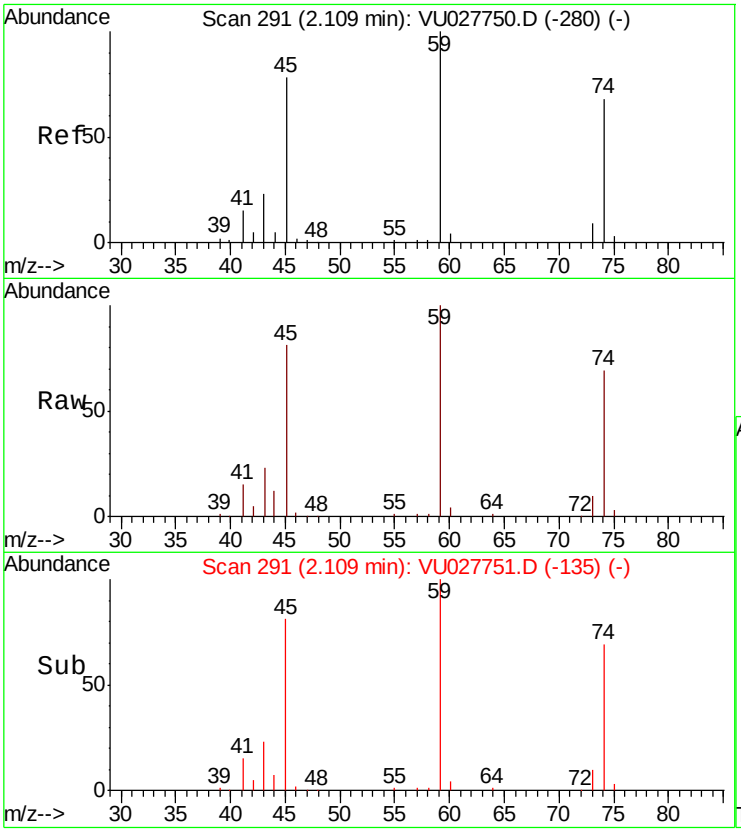


#22
cis-1,2-Dichloroethene
Concen: 13.831 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 96 Resp: 61633

Ion	Ratio	Lower	Upper
96	100		
61	170.9	0.0	444.0
98	63.2	31.9	95.5



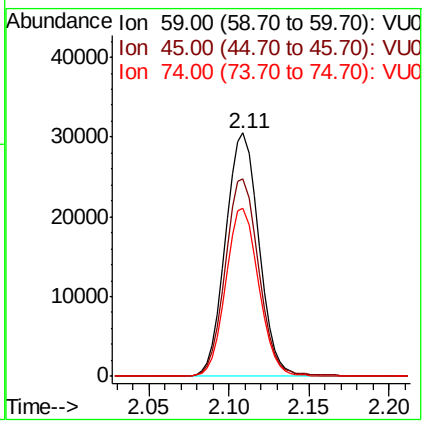


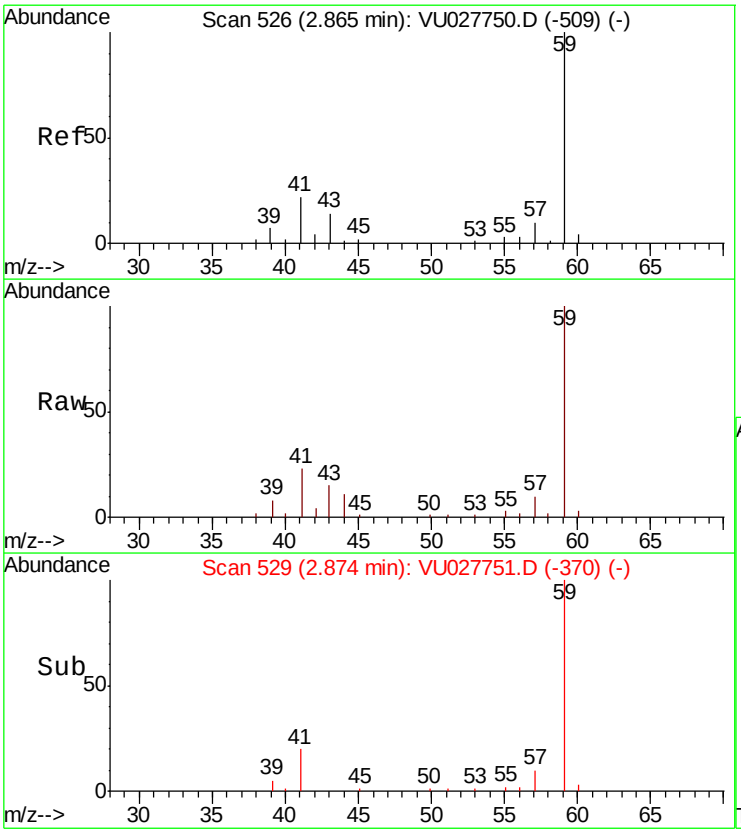
#23
Diethyl Ether
Concen: 13.146 ug/l
RT: 2.11 min Scan# 291
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 59 Resp: 43369

Ion	Ratio	Lower	Upper
59	100		
45	81.8	64.6	96.8
74	67.9	54.8	82.2

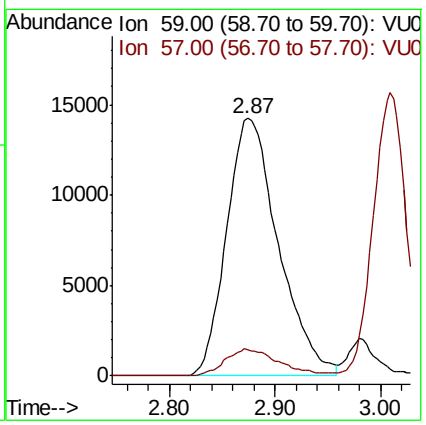


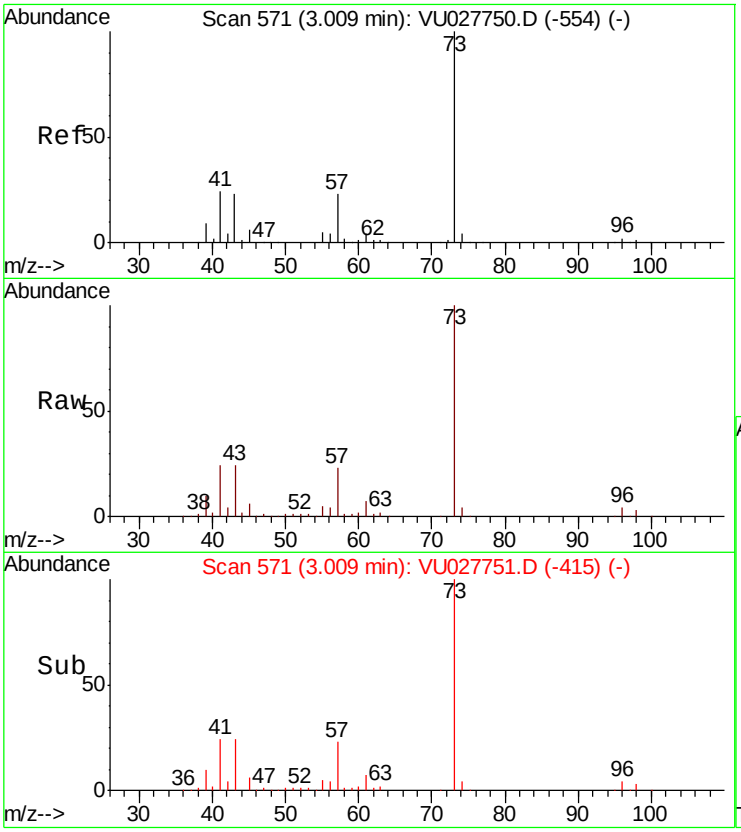


#24
tert-Butyl Alcohol
Concen: 153.934 ug/l
RT: 2.87 min Scan# 529
Delta R.T. 0.01 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 59 Resp: 48628

Ion	Ratio	Lower	Upper
59	100		
57	10.9	4.4	6.6#



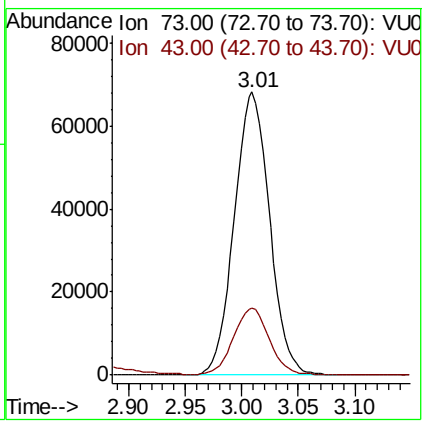


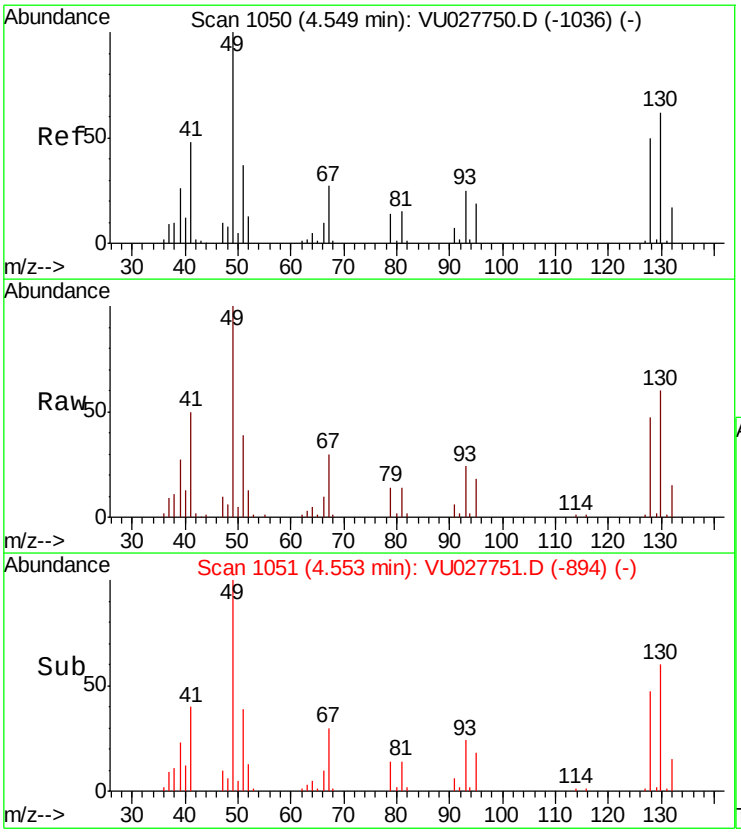
#25
Methyl tert-Butyl Ether
Concen: 13.390 ug/l
RT: 3.01 min Scan# 571
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 73 Resp: 148328

Ion	Ratio	Lower	Upper
73	100		
43	23.4	18.6	27.8

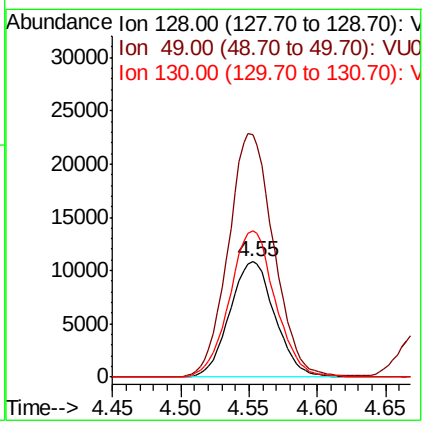


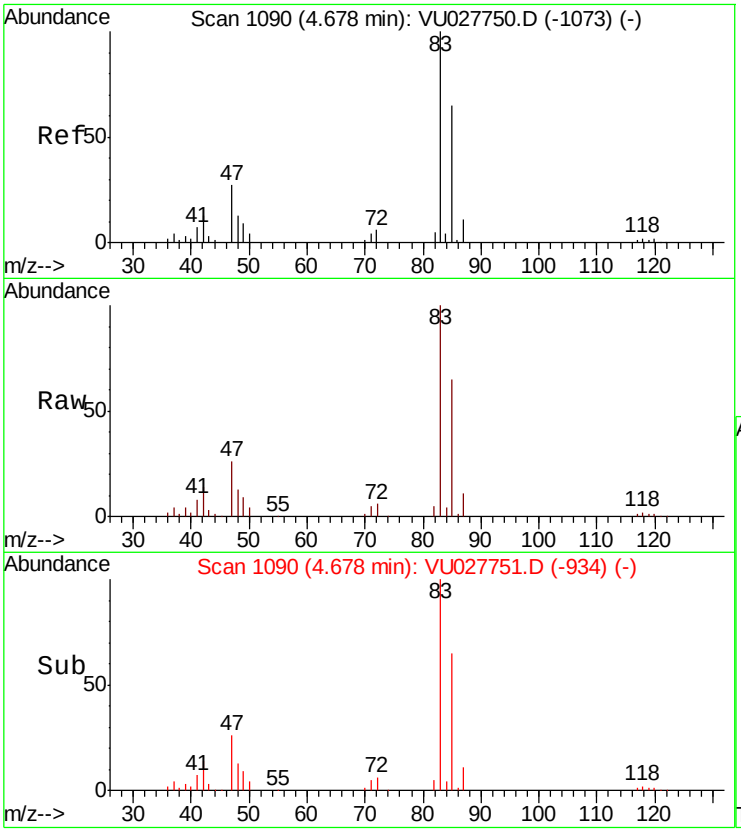


#26
Bromochloromethane
Concen: 13.756 ug/l
RT: 4.55 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:128 Resp: 24817

Ion	Ratio	Lower	Upper
128	100		
49	213.8	0.0	427.6
130	128.9	103.4	155.0



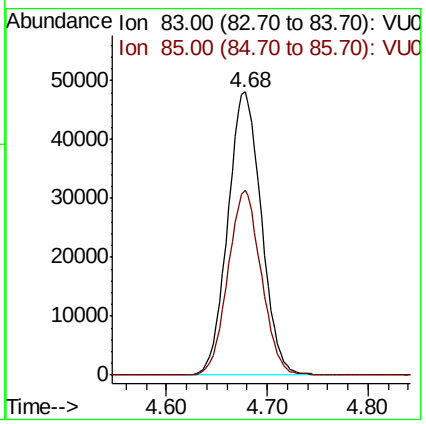


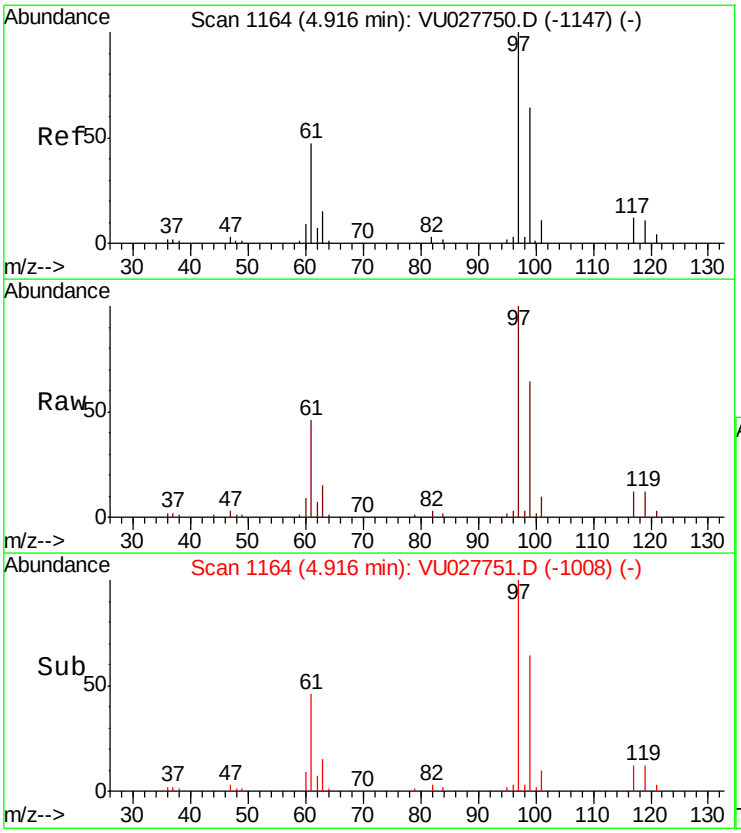
#27
Chloroform
Concen: 13.750 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 83 Resp: 111157

Ion	Ratio	Lower	Upper
83	100		
85	65.2	0.0	130.2

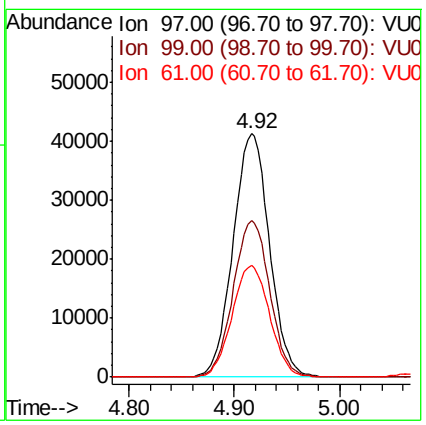


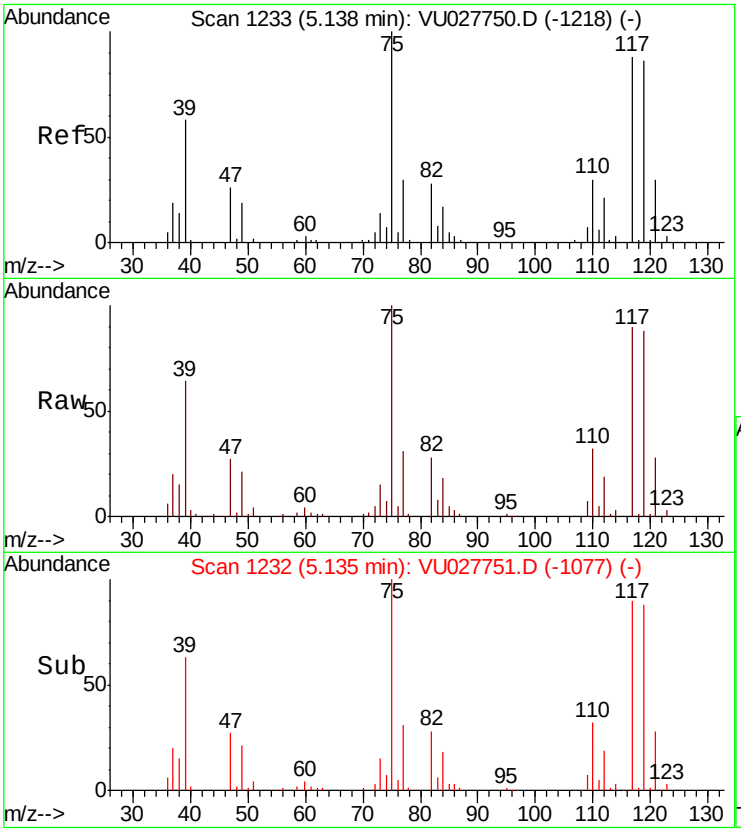


#28
1,1,1-Trichloroethane
Concen: 14.208 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 97 Resp: 99117

Ion	Ratio	Lower	Upper
97	100		
99	64.6	31.8	95.4
61	47.3	23.6	70.8



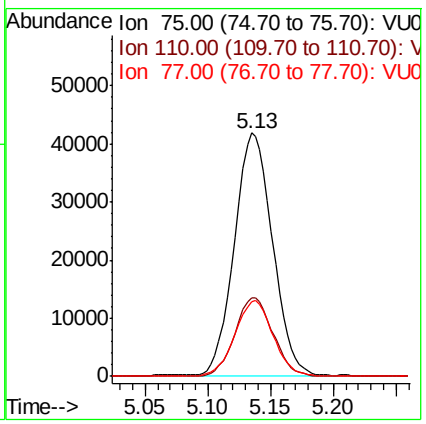


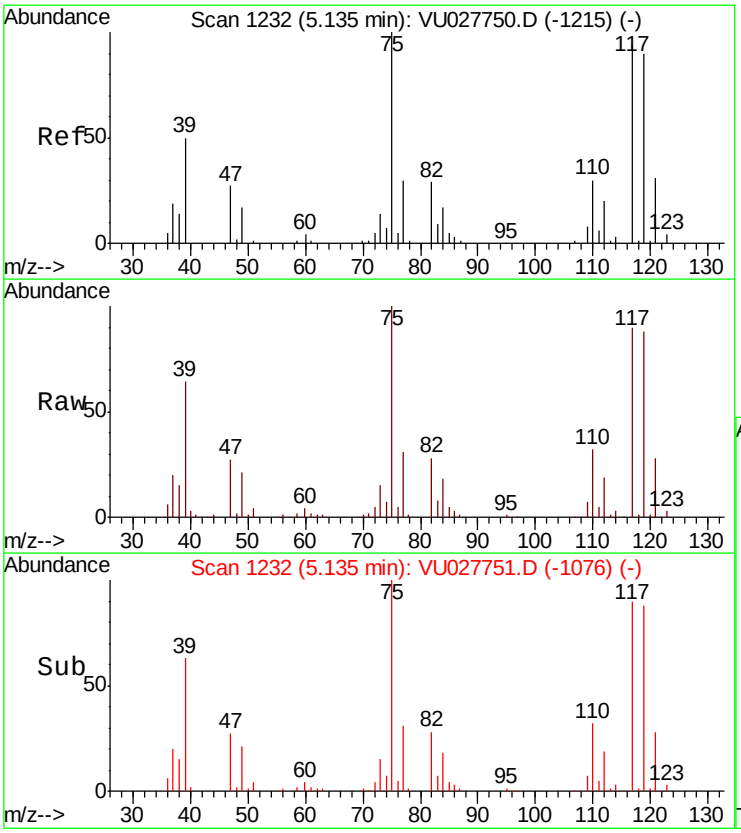
#29
1,1-Dichloropropene
Concen: 14.322 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 88021

Ion	Ratio	Lower	Upper
75	100		
110	32.3	15.6	46.8
77	31.4	24.5	36.7

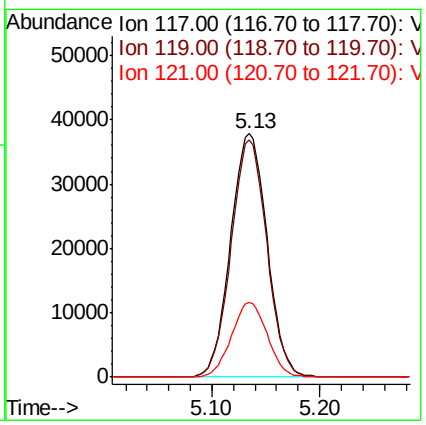


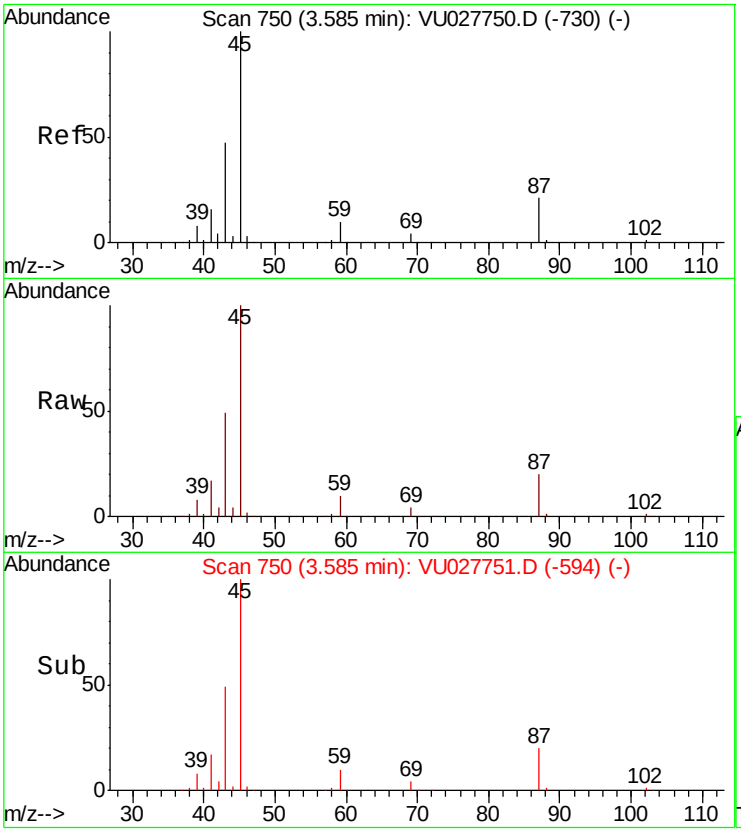


#30
Carbon Tetrachloride
Concen: 14.293 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:117 Resp: 88839

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.4
121	30.7	26.4	39.6



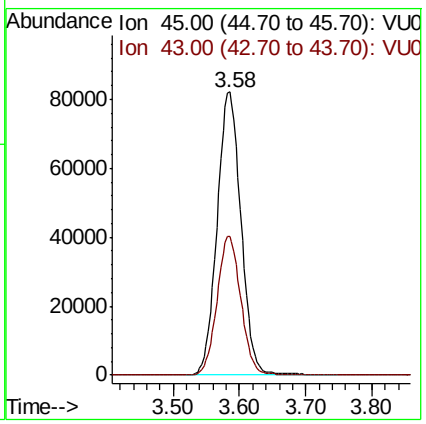


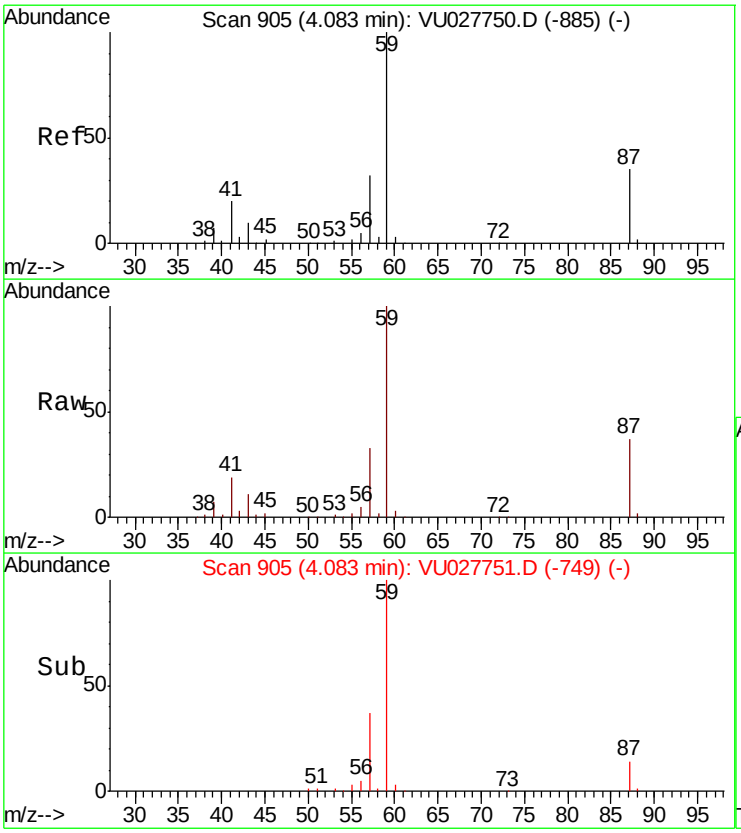
#31
Isopropyl Ether
Concen: 13.334 ug/l
RT: 3.58 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 45 Resp: 205265

Ion	Ratio	Lower	Upper
45	100		
43	48.9	24.5	73.5

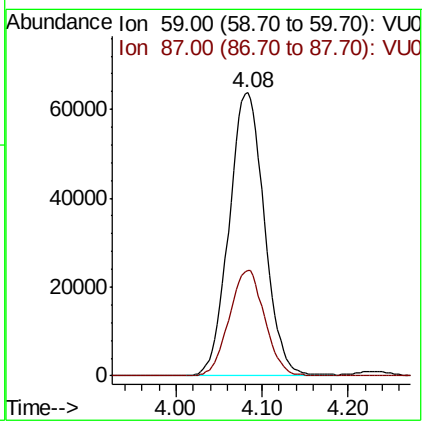


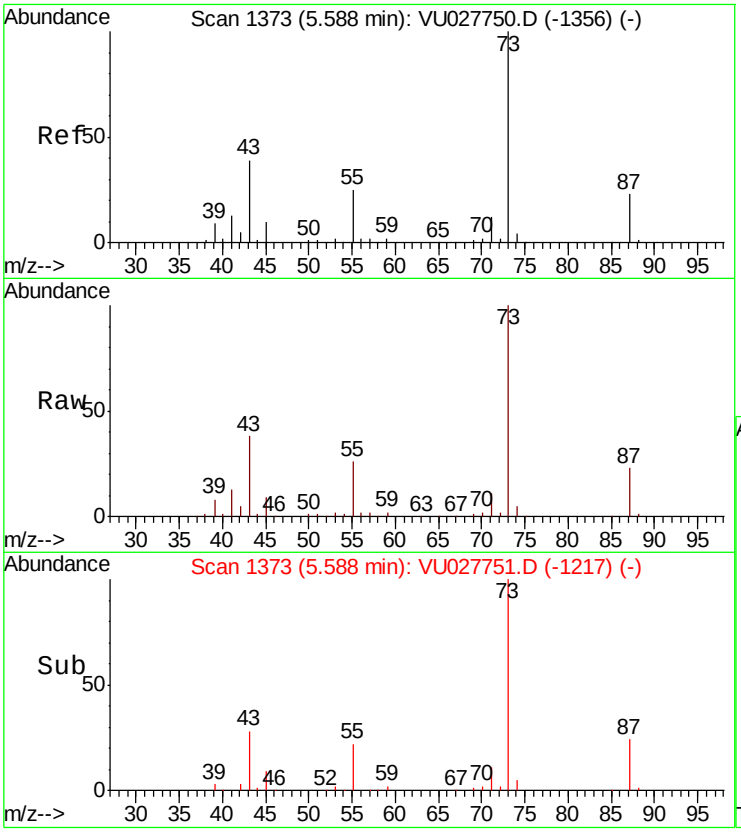


#32
Ethyl-t-butyl ether
Concen: 13.289 ug/l
RT: 4.08 min Scan# 905
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 59 Resp: 180509

Ion	Ratio	Lower	Upper
59	100		
87	37.4	29.4	44.0



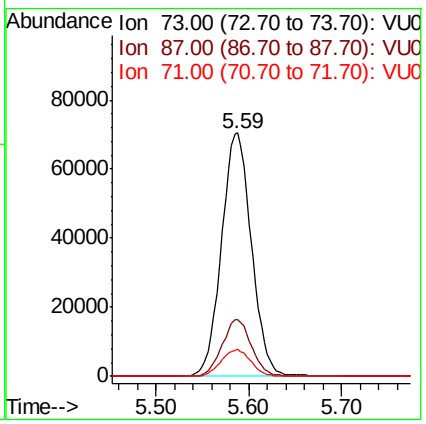


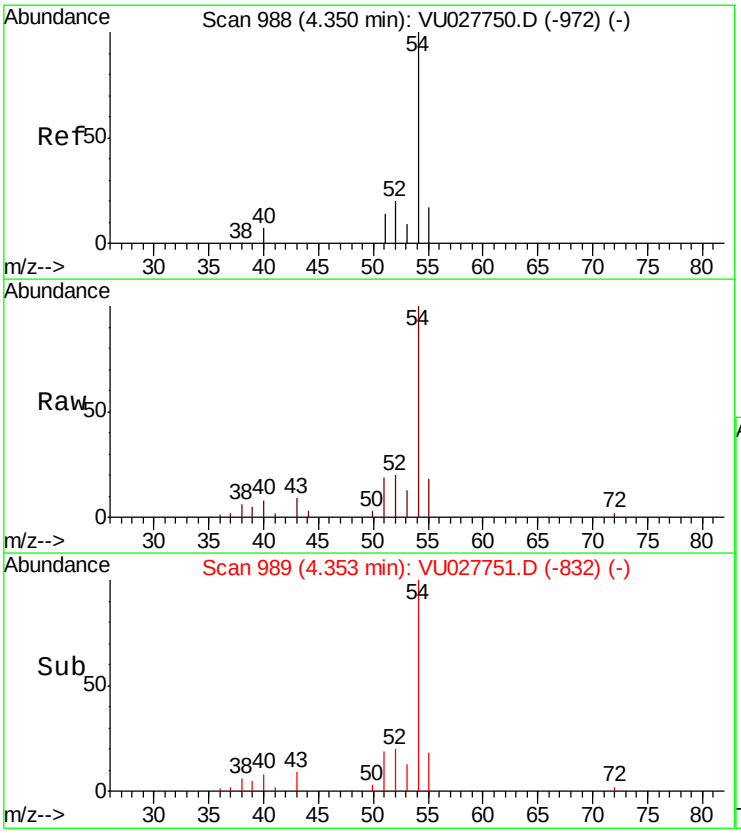
#33
Tert-Amyl methyl ether
Concen: 13.758 ug/l
RT: 5.59 min Scan# 1373
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 73 Resp: 156968

Ion	Ratio	Lower	Upper
73	100		
87	23.0	18.5	27.7
71	11.1	9.1	13.7

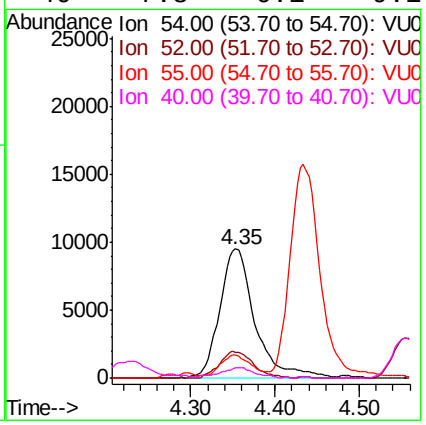


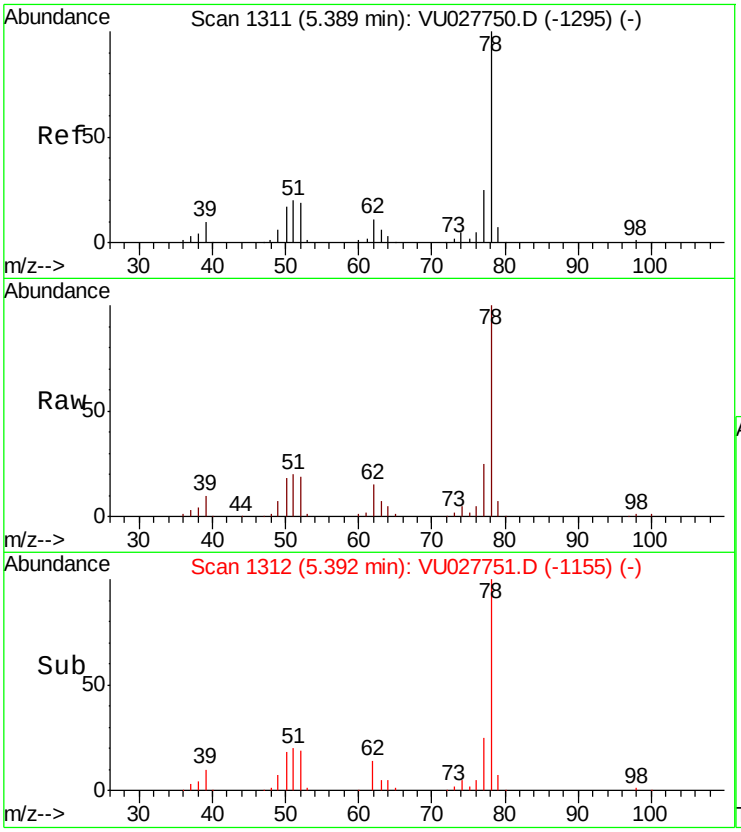


#34
Propionitrile
Concen: 68.002 ug/l
RT: 4.35 min Scan# 989
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 54 Resp: 27523

Ion	Ratio	Lower	Upper
54	100		
52	19.8	15.5	23.3
55	13.0	12.6	18.8
40	7.8	6.1	9.1



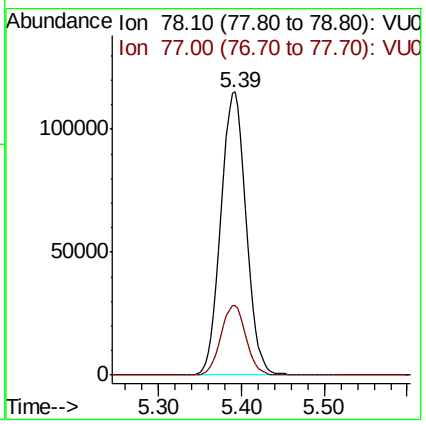


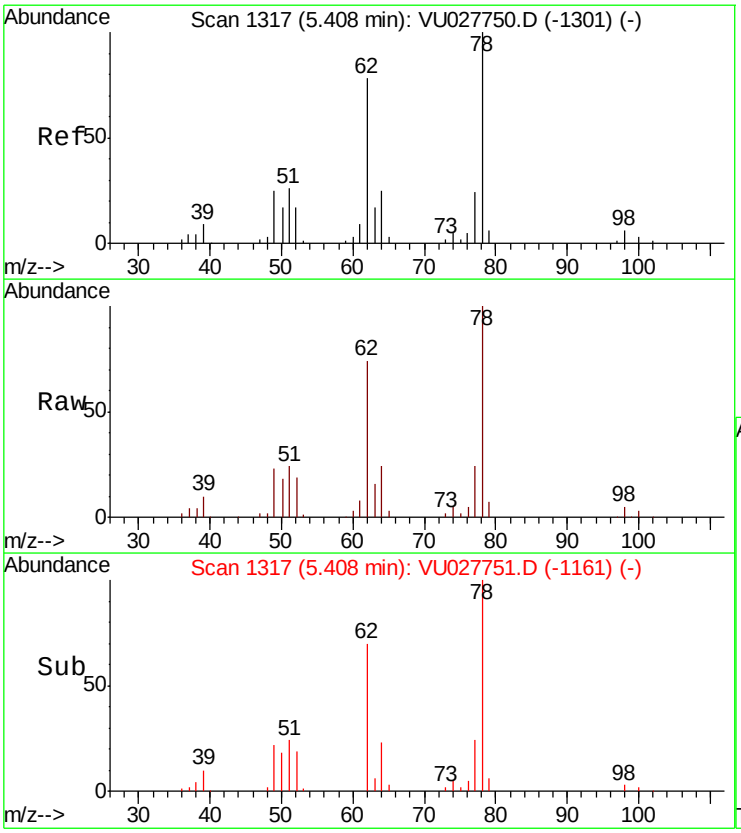
#35
Benzene
Concen: 14.102 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 78 Resp: 243834

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.9	29.9

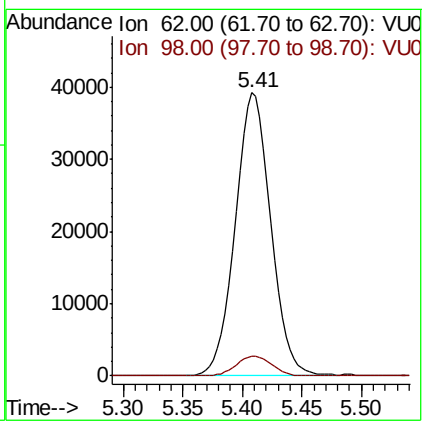


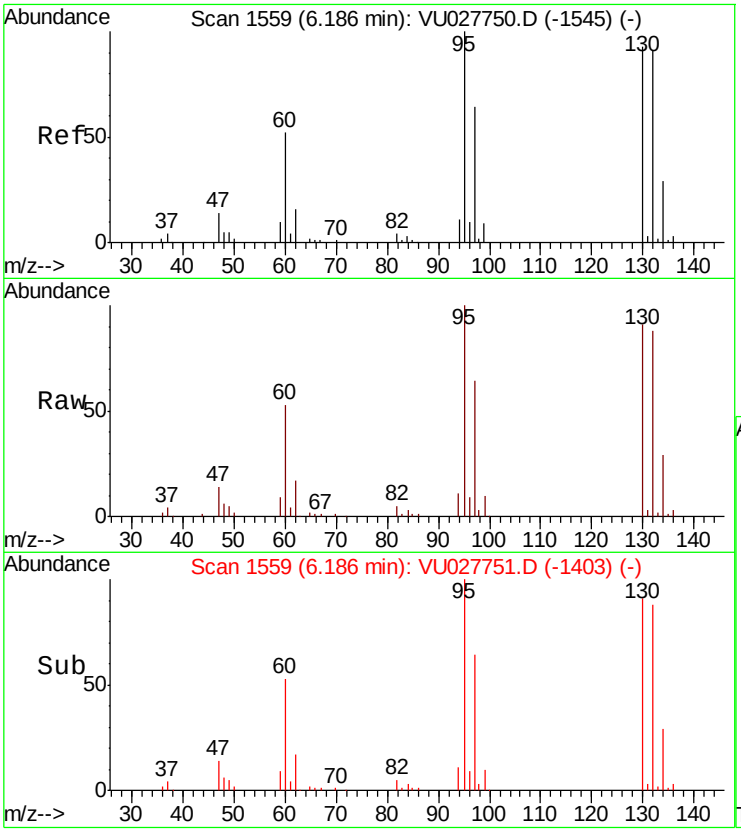


#36
1,2-Dichloroethane
Concen: 14.703 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 62 Resp: 81056

Ion	Ratio	Lower	Upper
62	100		
98	7.1	5.8	8.6



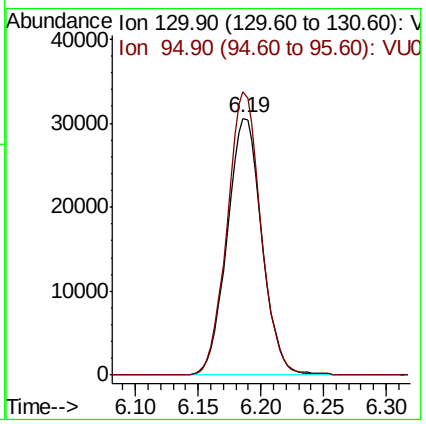


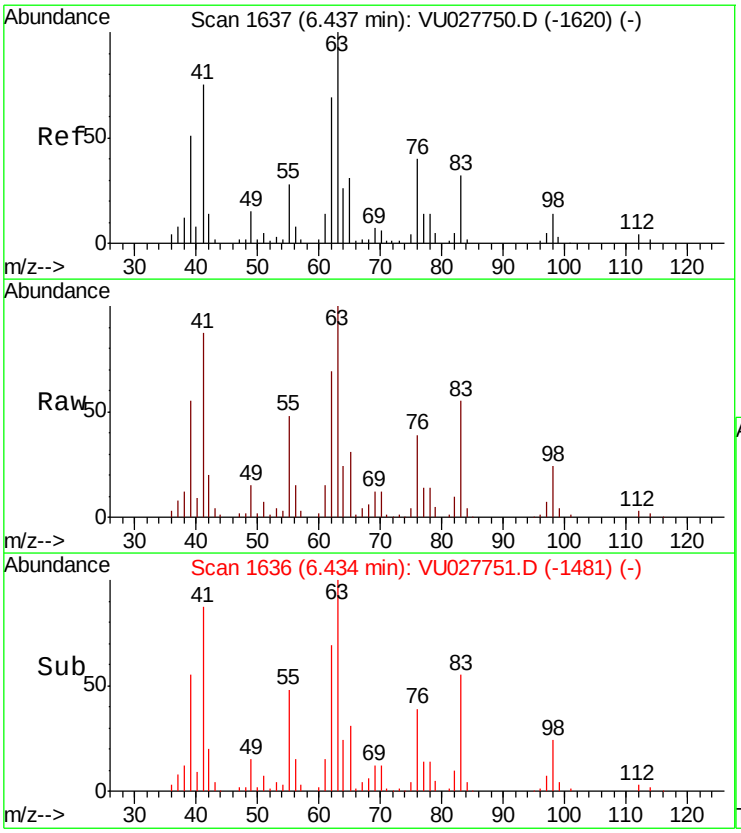
#37
Trichloroethene
Concen: 13.818 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:130 Resp: 58852

Ion	Ratio	Lower	Upper
130	100		
95	110.1	86.4	129.6

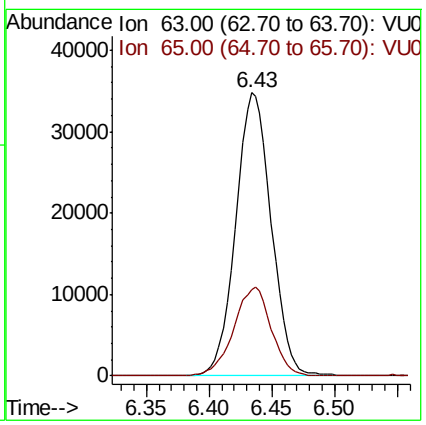


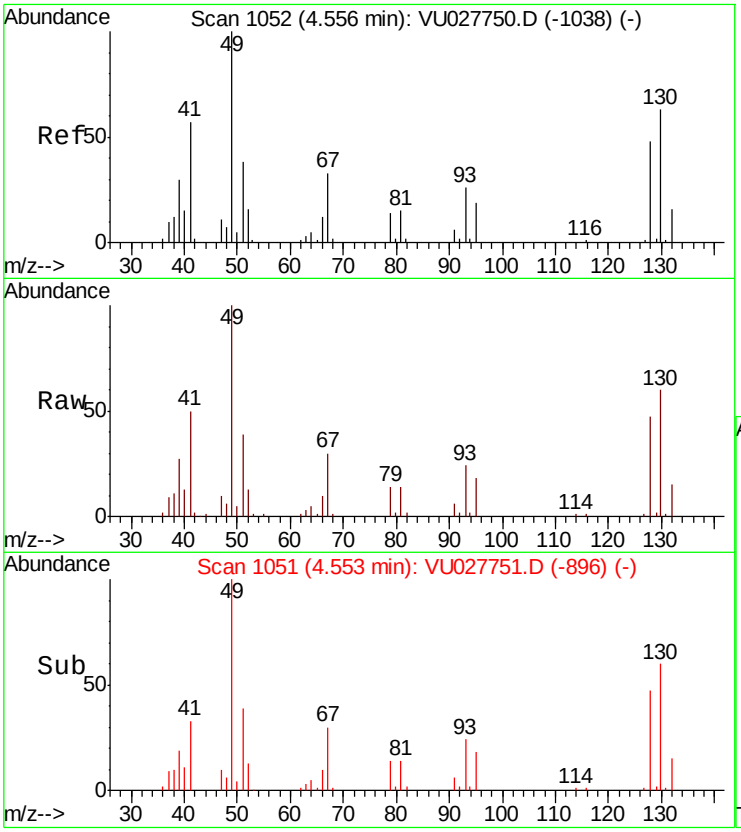


#38
1,2-Dichloropropane
Concen: 14.024 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 63 Resp: 68404

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.9	37.3



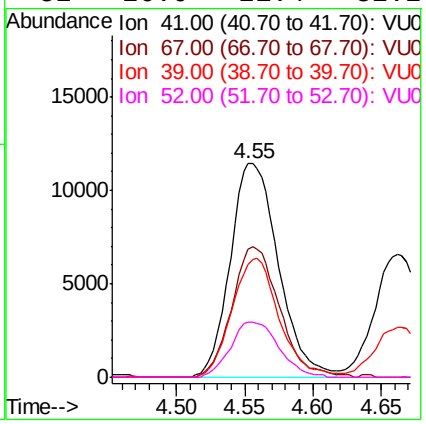


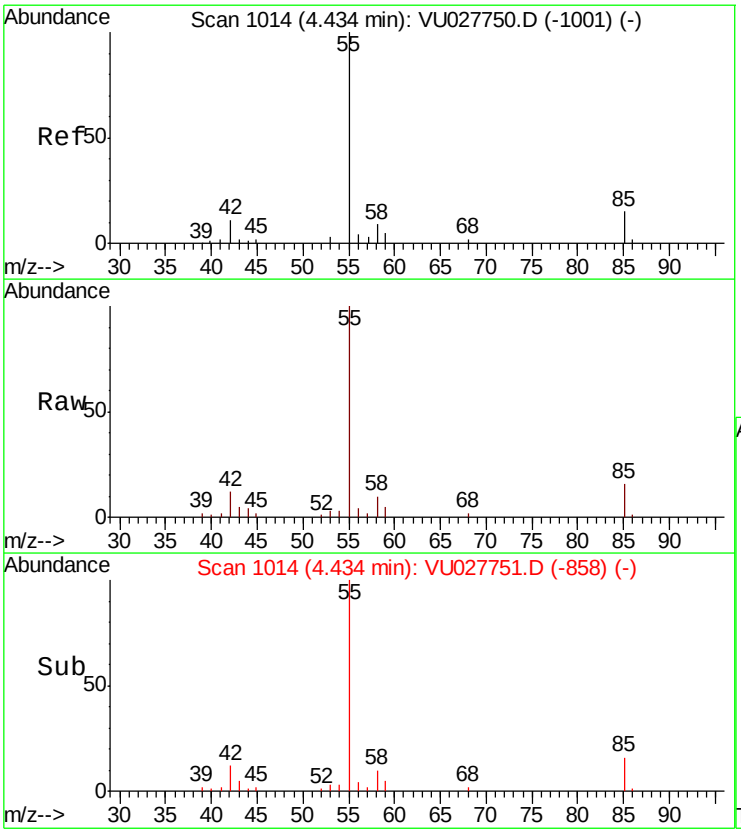
#39
Methacrylonitrile
Concen: 14.094 ug/l
RT: 4.55 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 28102

Ion	Ratio	Lower	Upper
41	100		
67	60.0	46.1	69.1
39	54.3	43.6	65.4
52	26.0	21.4	32.2

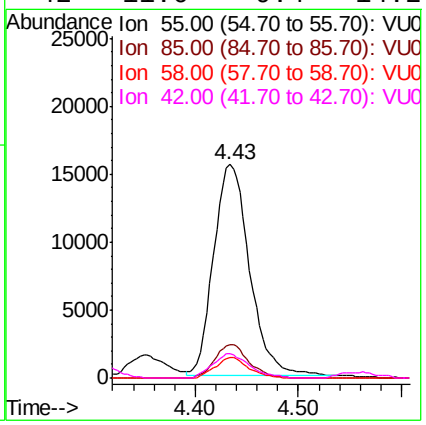


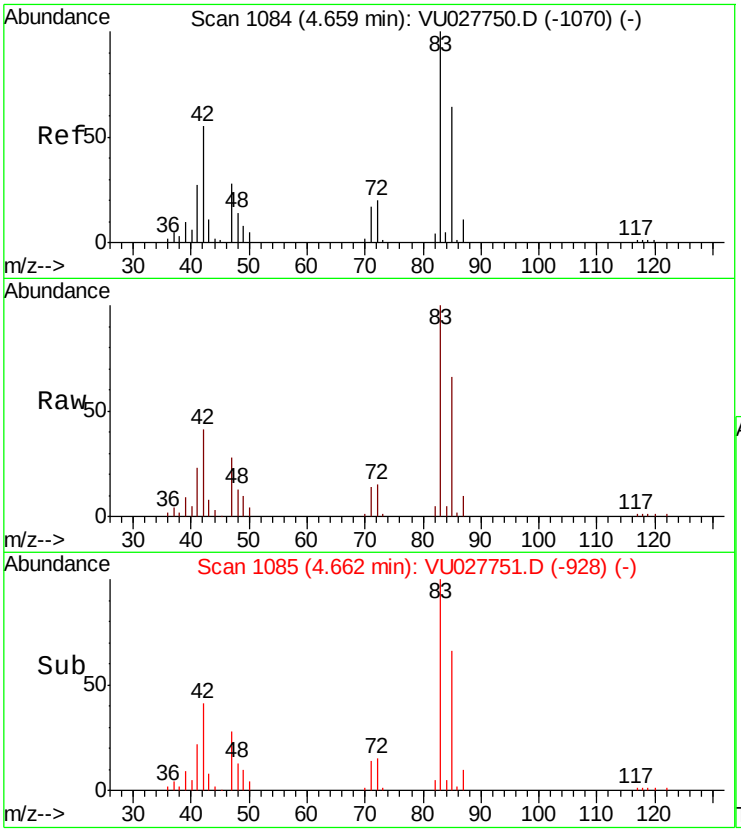


#40
Methyl acrylate
Concen: 13.924 ug/l
RT: 4.43 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 55 Resp: 37673

Ion	Ratio	Lower	Upper
55	100		
85	14.9	11.8	17.6
58	9.0	7.0	10.4
42	11.6	9.4	14.2



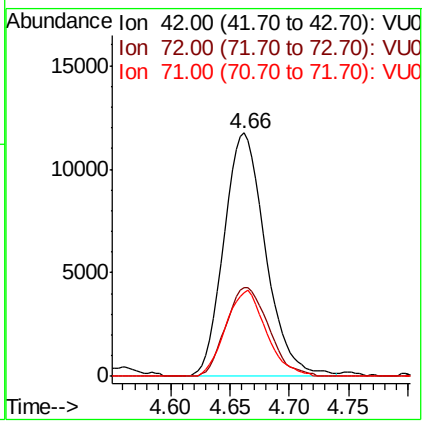


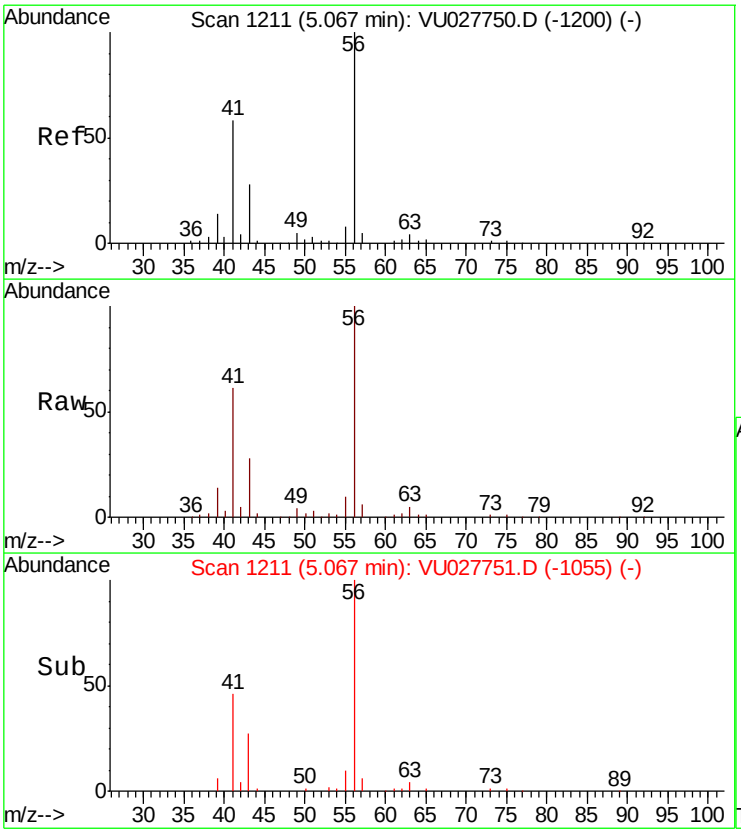
#41
Tetrahydrofuran
Concen: 26.643 ug/l
RT: 4.66 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 42 Resp: 28536

Ion	Ratio	Lower	Upper
42	100		
72	37.4	30.6	45.8
71	34.2	25.2	37.8

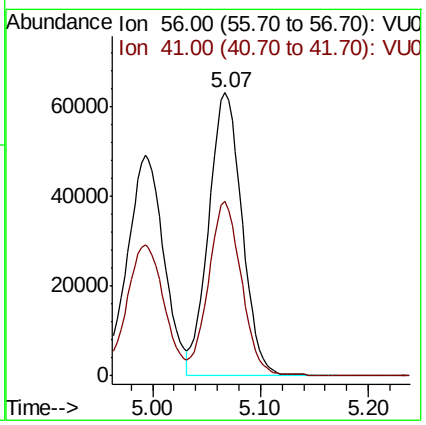


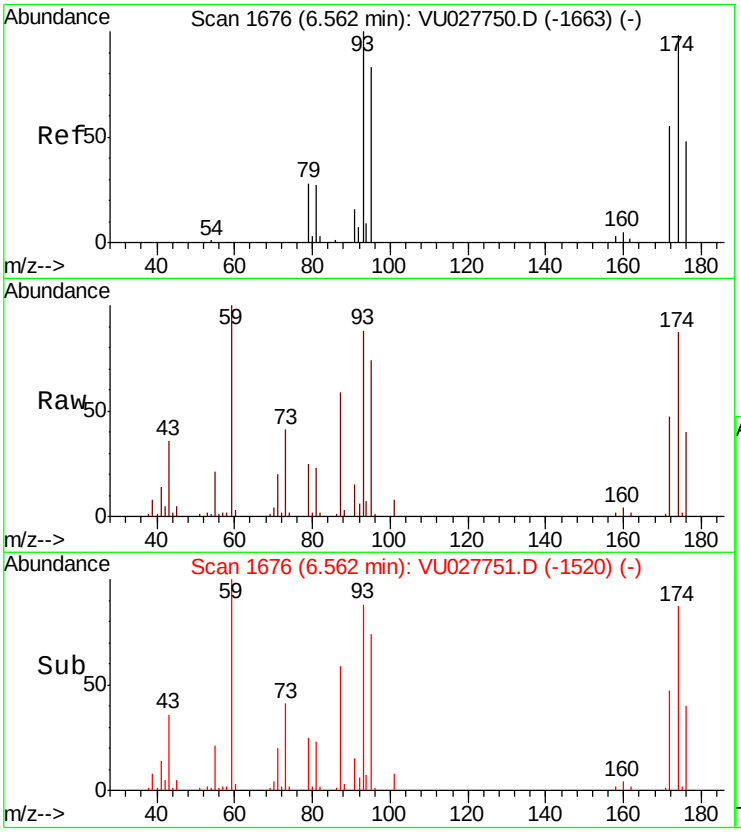


#42
1-Chlorobutane
Concen: 14.143 ug/l
RT: 5.07 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 56 Resp: 136035

Ion	Ratio	Lower	Upper
56	100		
41	59.6	29.4	88.2



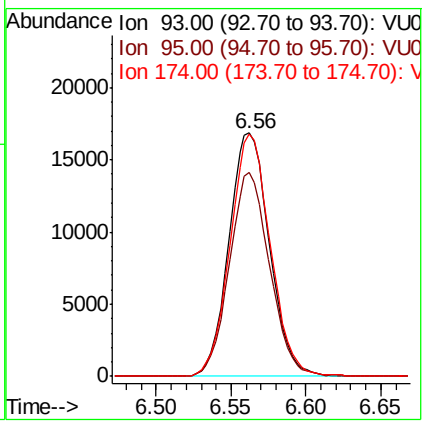


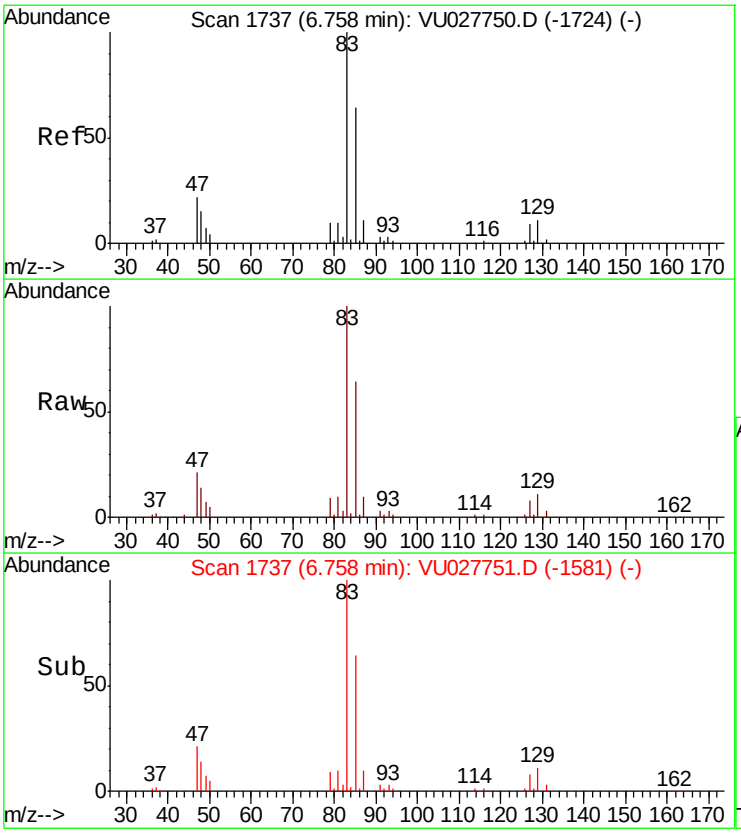
#43
Dibromomethane
Concen: 14.657 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 93 Resp: 31847

Ion	Ratio	Lower	Upper
93	100		
95	82.8	64.2	96.2
174	98.6	76.7	115.1

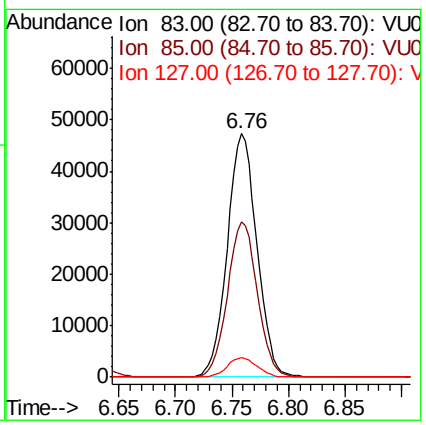


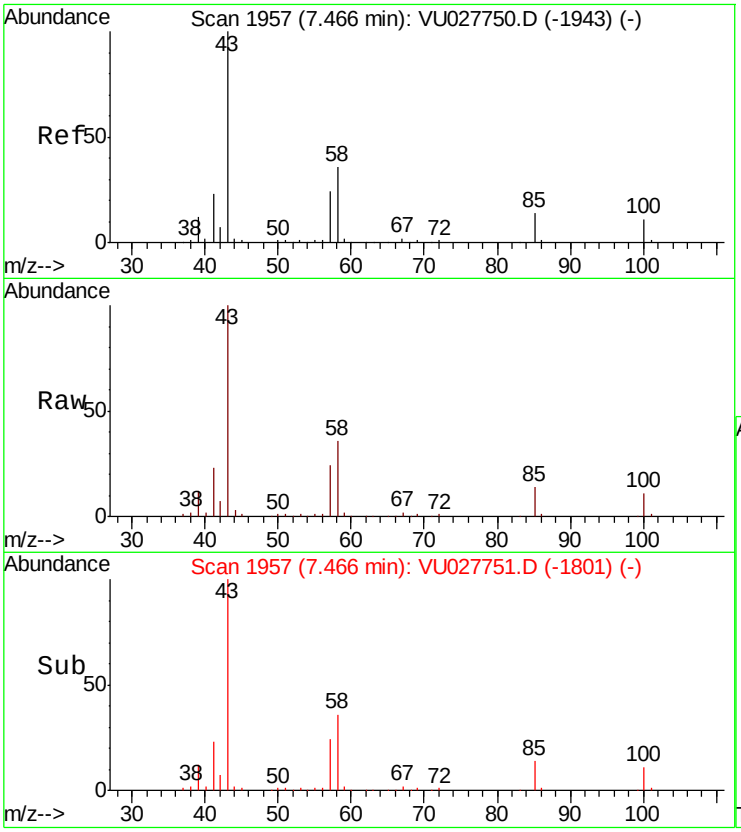


#44
Bromodichloromethane
Concen: 14.790 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 83 Resp: 86323

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3
127	7.8	7.0	10.4



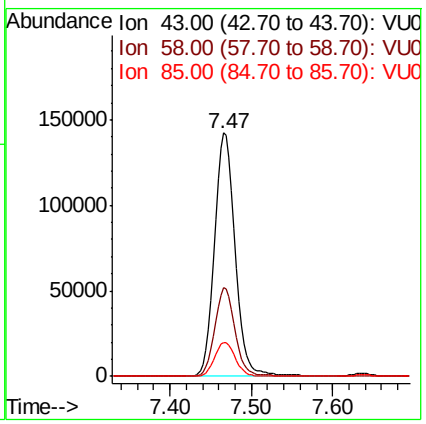


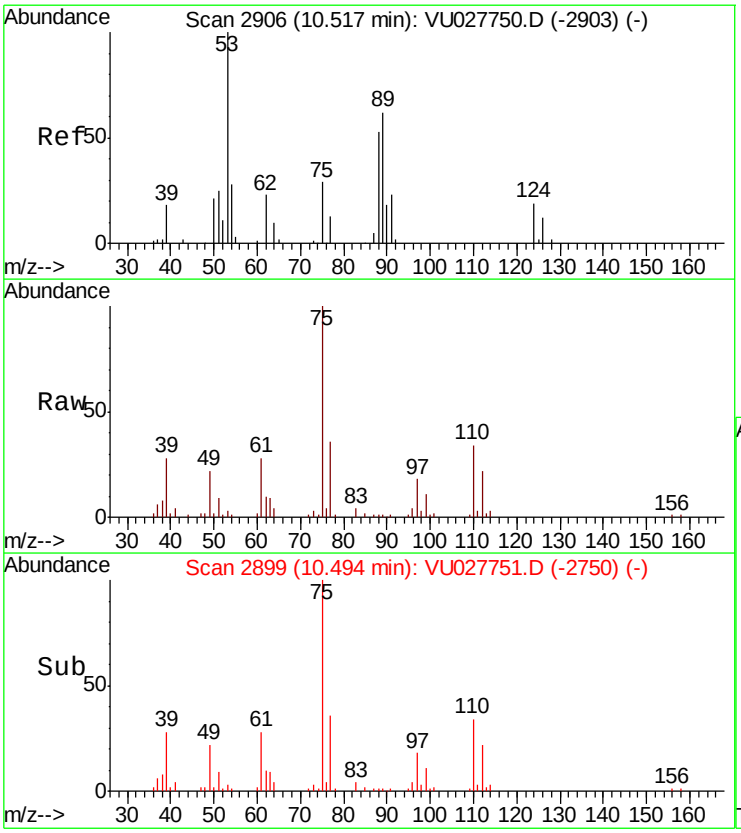
#45
4-Methyl-2-Pentanone
Concen: 69.766 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 256532

Ion	Ratio	Lower	Upper
43	100		
58	35.9	17.9	53.8
85	13.9	11.4	17.0

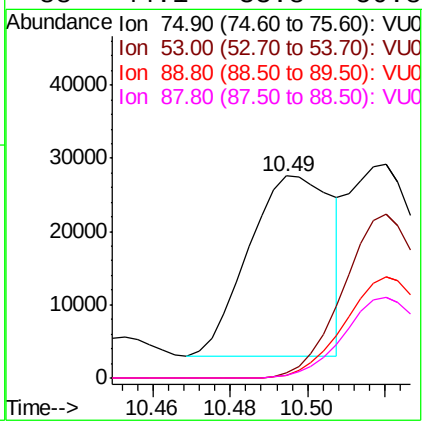


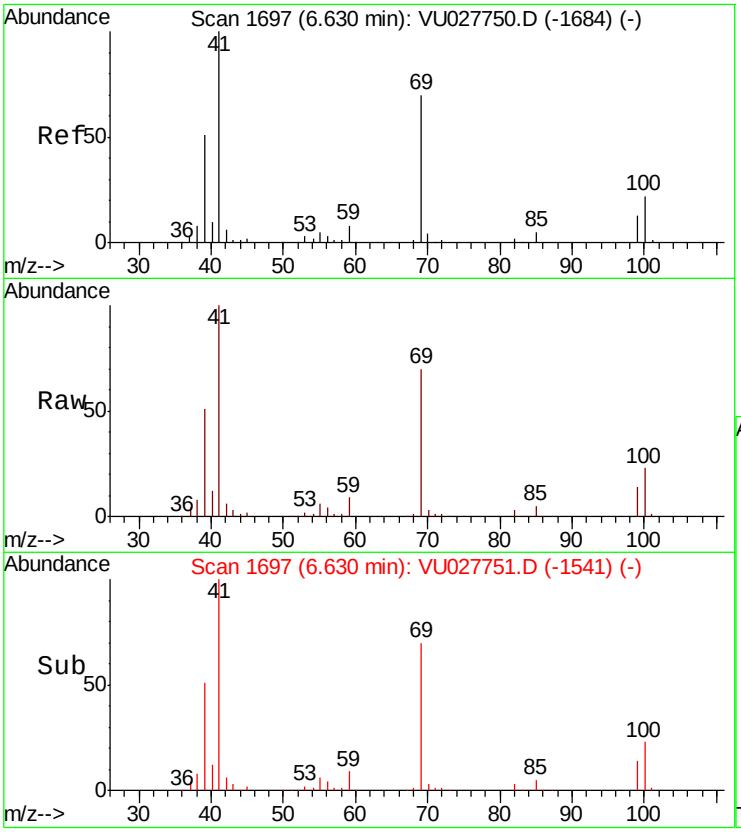


#46
t-1,4-Dichloro-2-butene
Concen: 27.368 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 75 Resp: 37207

Ion	Ratio	Lower	Upper
75	100		
53	89.9	68.2	102.4
89	55.4	41.8	62.6
88	44.1	33.8	50.8



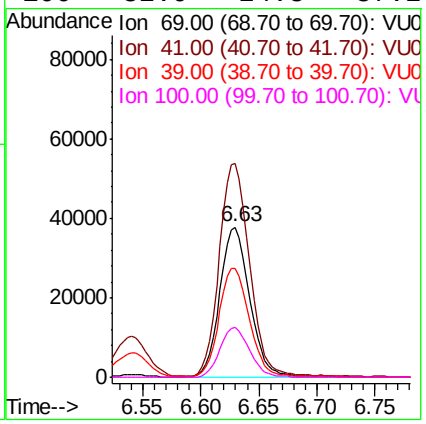


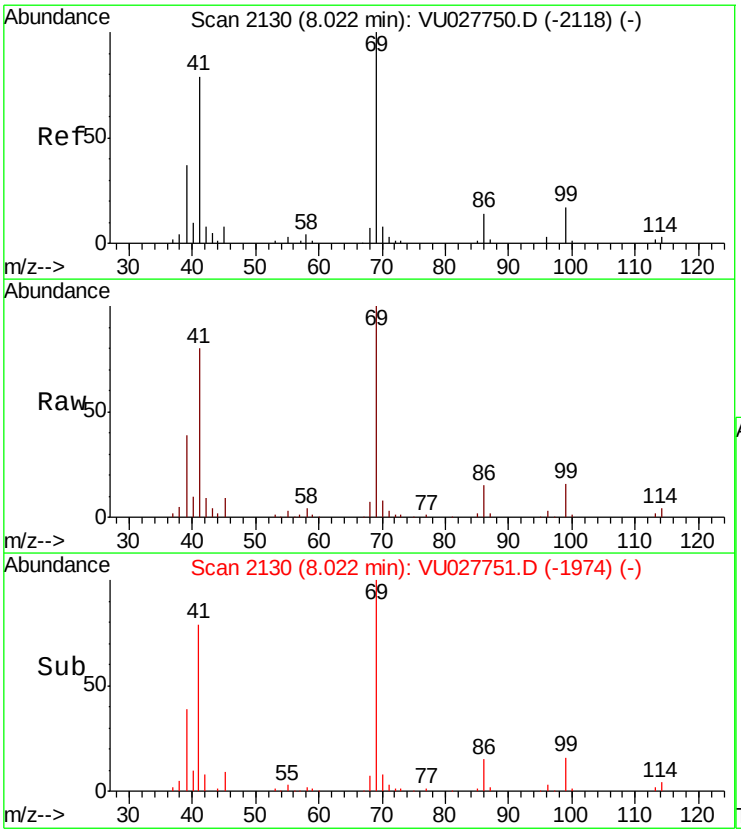
#47
Methyl methacrylate
Concen: 28.117 ug/l
RT: 6.63 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 69 Resp: 67564

Ion	Ratio	Lower	Upper
69	100		
41	142.6	0.0	281.2
39	72.8	58.6	88.0
100	32.9	24.8	37.2

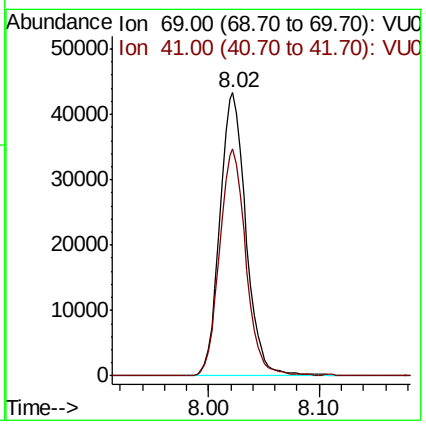


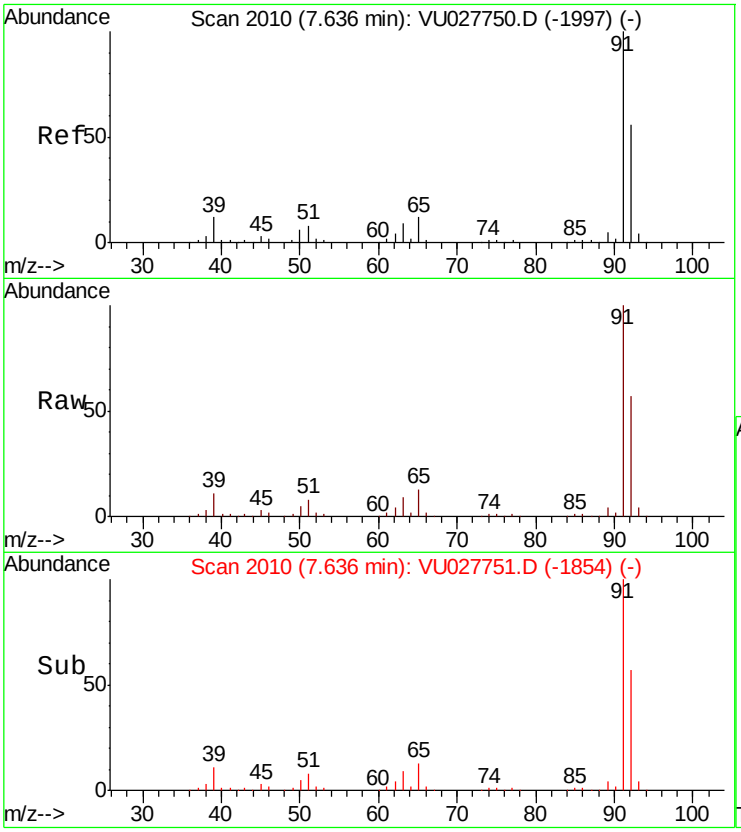


#48
Ethyl methacrylate
Concen: 13.835 ug/l
RT: 8.02 min Scan# 2130
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 69 Resp: 71165

Ion	Ratio	Lower	Upper
69	100		
41	80.8	39.1	117.2



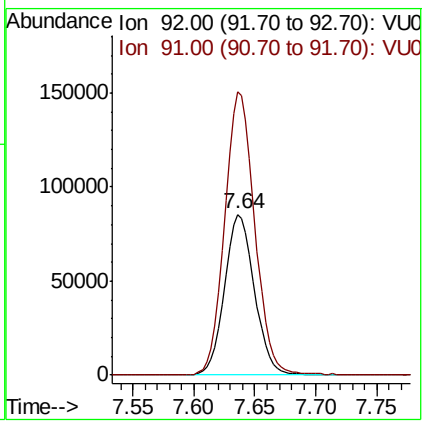


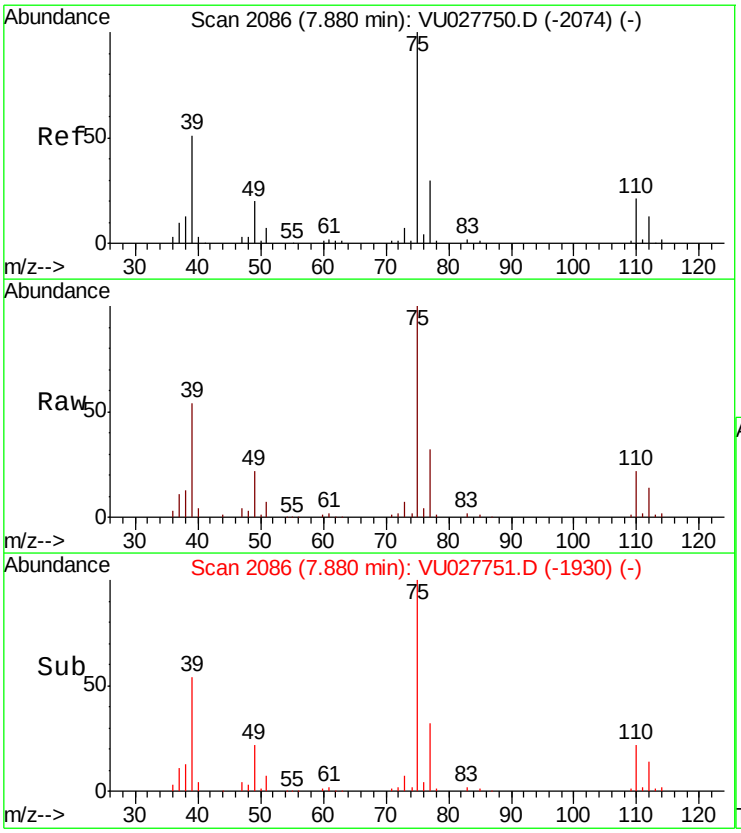
#49
Toluene
Concen: 13.989 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 92 Resp: 146379

Ion	Ratio	Lower	Upper
92	100		
91	177.5	141.8	212.8

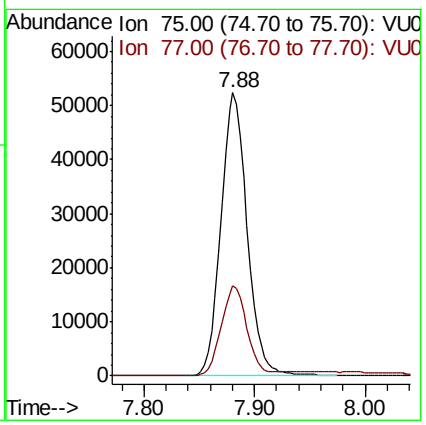


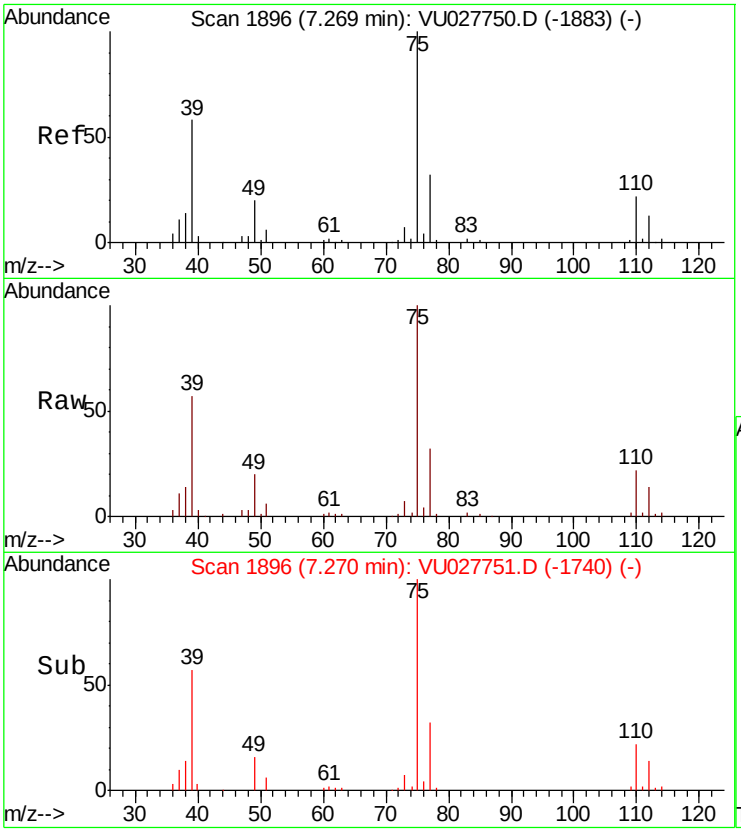


#50
t-1,3-Dichloropropene
Concen: 14.550 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 75 Resp: 86279

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.1	36.1



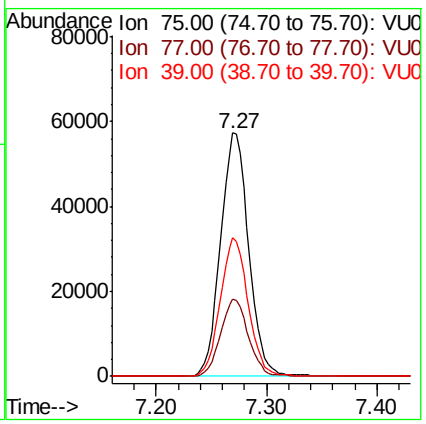


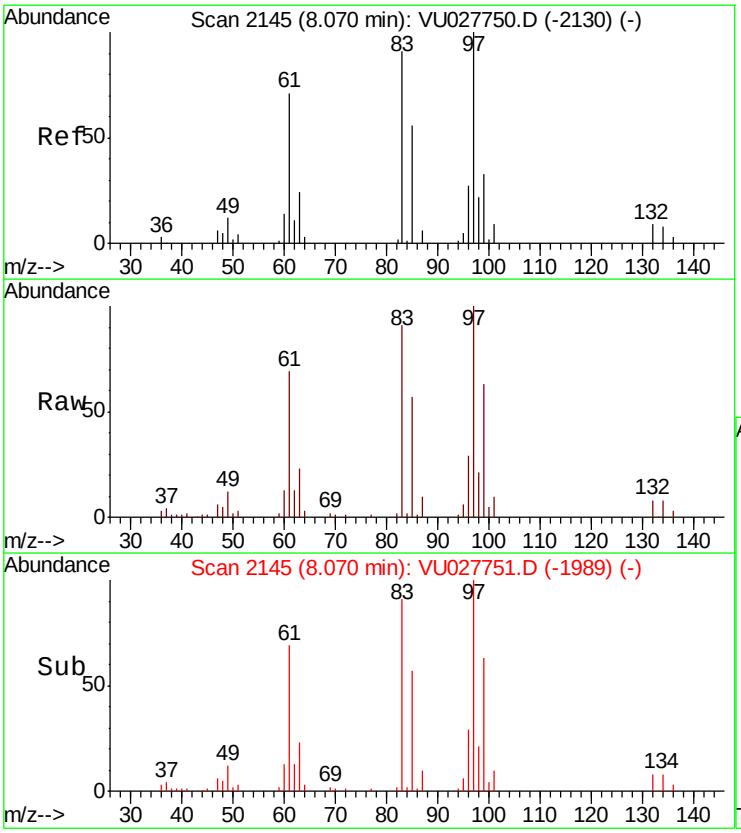
#51
cis-1,3-Dichloropropene
Concen: 14.405 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 101326

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.3	37.9
39	56.7	46.4	69.6

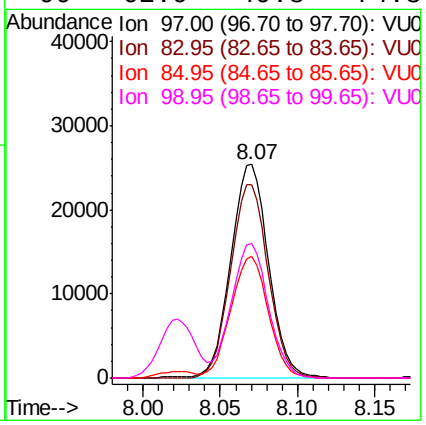


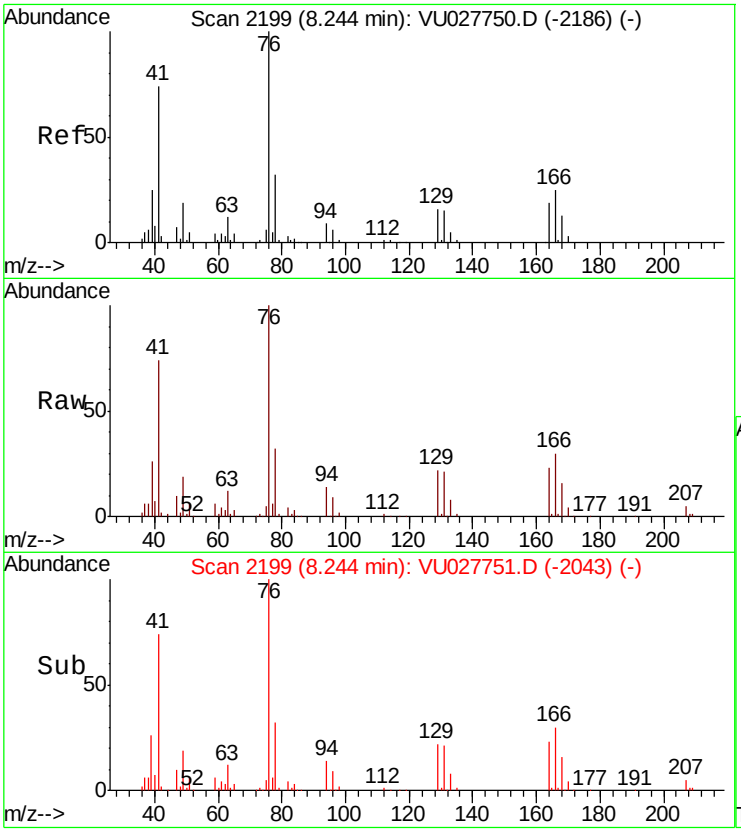


#52
1,1,2-Trichloroethane
Concen: 14.039 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 97 Resp: 43126

Ion	Ratio	Lower	Upper
97	100		
83	90.6	73.0	109.6
85	56.8	46.5	69.7
99	62.9	49.8	74.8



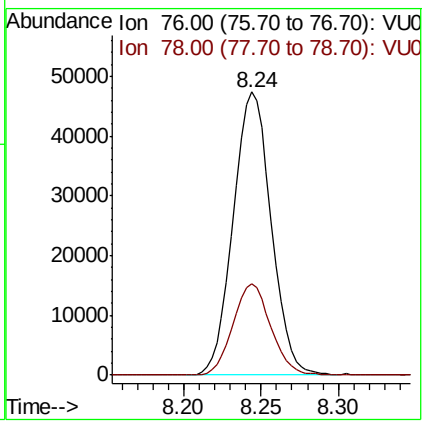


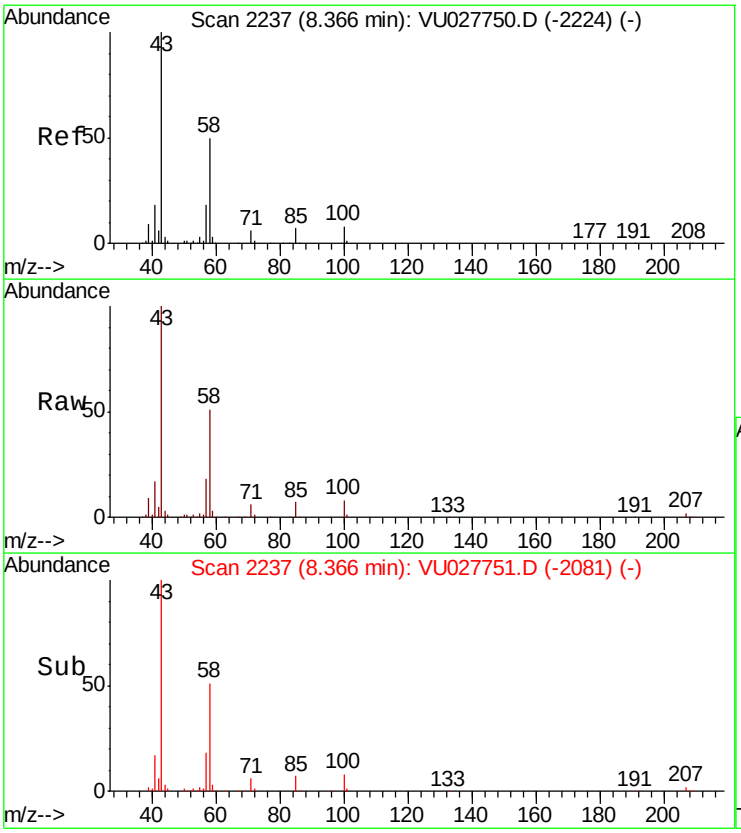
#53
1,3-Dichloropropane
Concen: 14.237 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 76 Resp: 80828

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

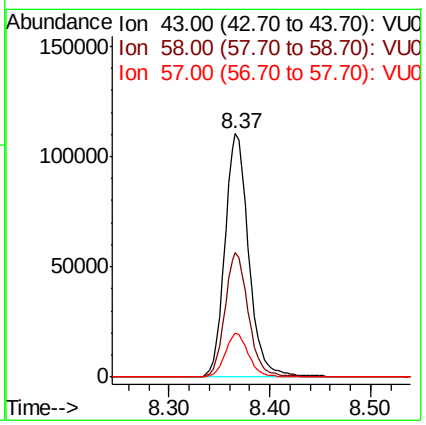


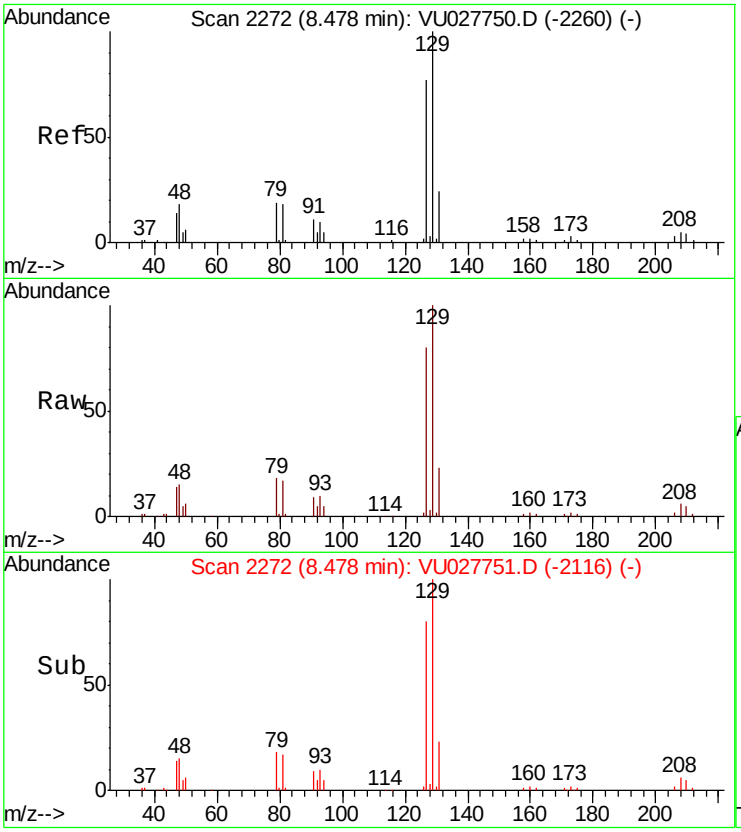


#54
2-Hexanone
Concen: 67.496 ug/l
RT: 8.37 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 43 Resp: 182838

Ion	Ratio	Lower	Upper
43	100		
58	50.2	30.0	70.0
57	17.7	0.0	37.7



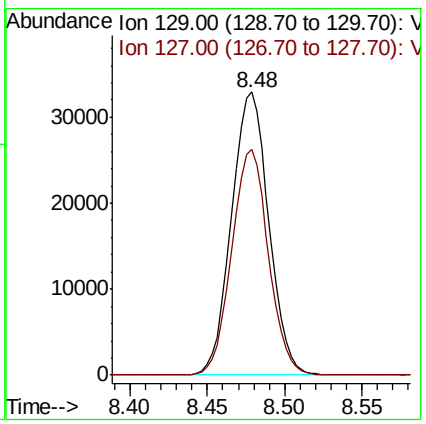


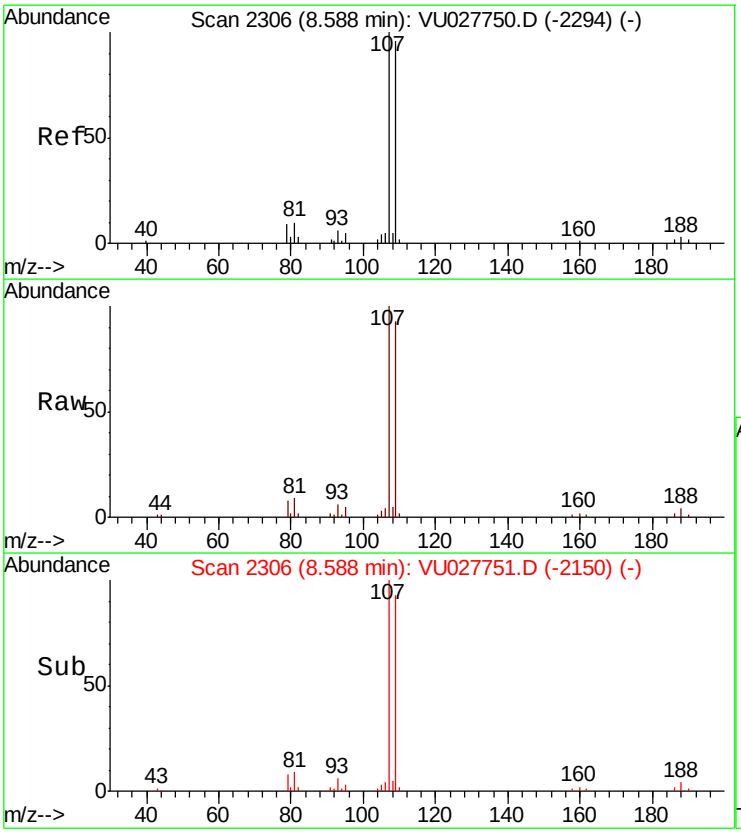
#55
Dibromochloromethane
Concen: 14.726 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:129 Resp: 55069

Ion	Ratio	Lower	Upper
129	100		
127	78.5	61.9	92.9

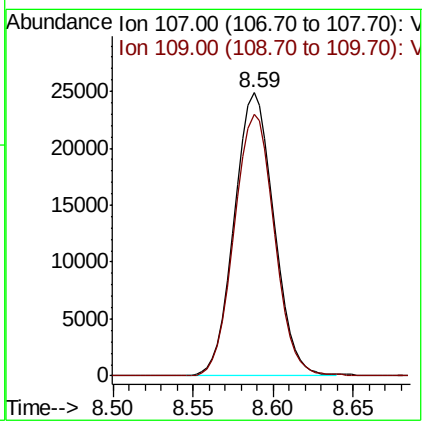


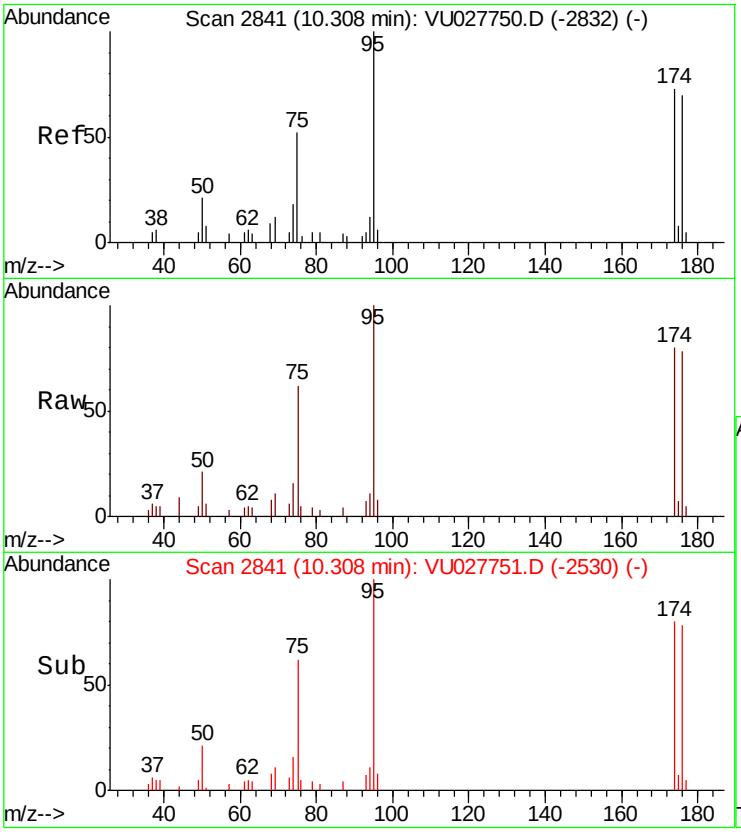


#56
1,2-Dibromoethane
Concen: 14.471 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:107 Resp: 41969

Ion	Ratio	Lower	Upper
107	100		
109	93.7	0.0	188.4



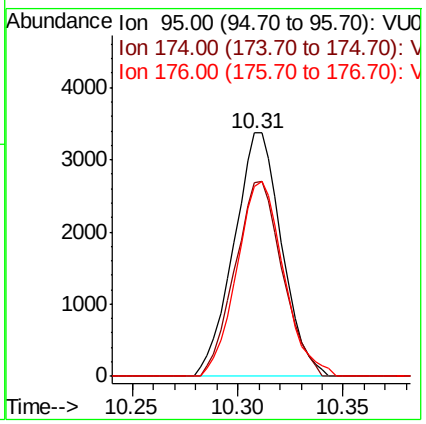


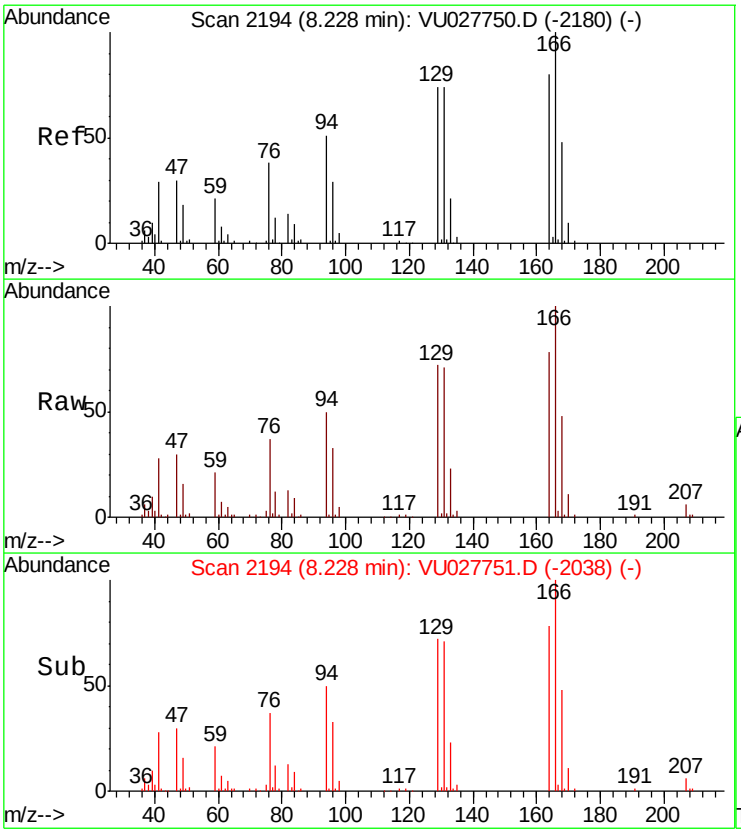
#57
4-Bromofluorobenzene
Concen: 14.471 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 95 Resp: 5323

Ion	Ratio	Lower	Upper
95	100		
174	79.3	64.5	96.7
176	78.5	58.3	87.5

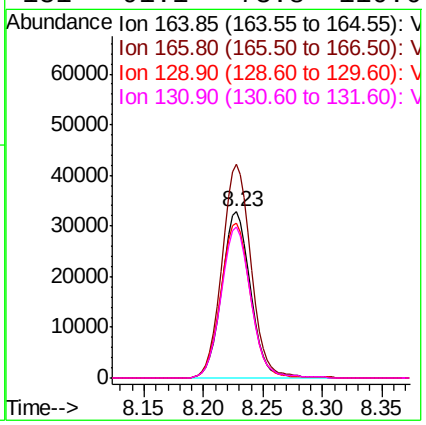


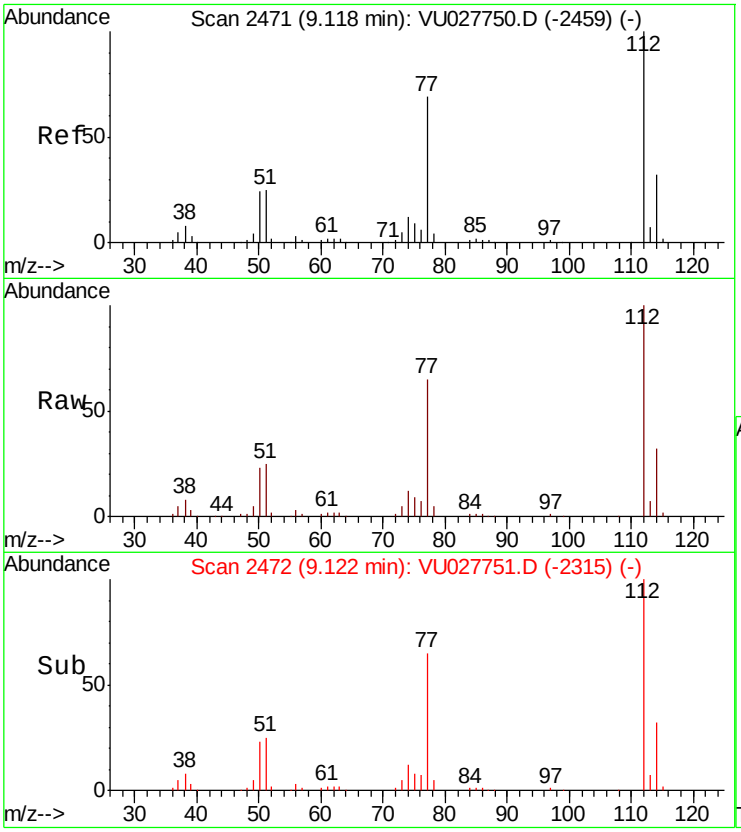


#58
Tetrachloroethene
Concen: 14.312 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:164 Resp: 55161

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.2	150.4
129	92.9	73.7	110.5
131	91.1	73.8	110.6



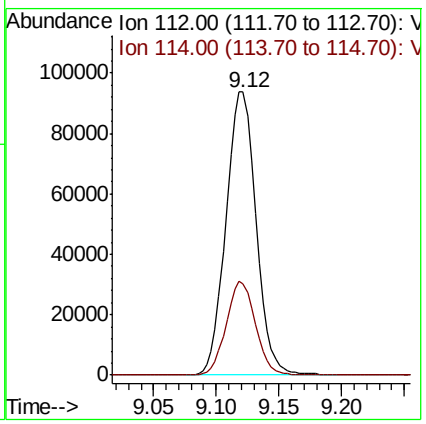


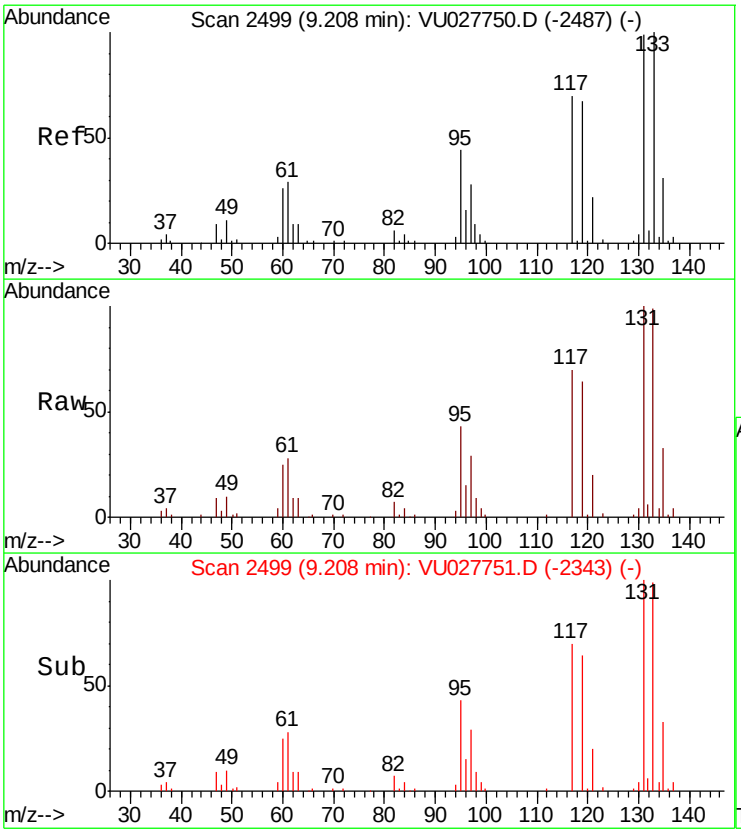
#59
Chlorobenzene
Concen: 14.282 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:112 Resp: 156619

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.4	38.0

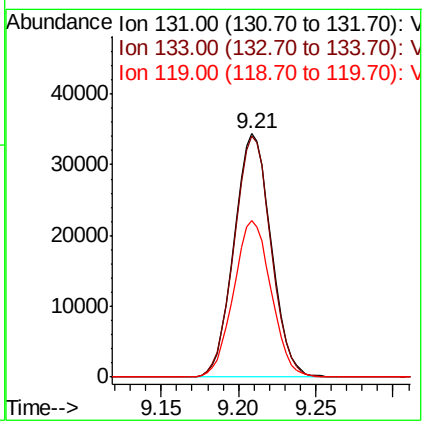


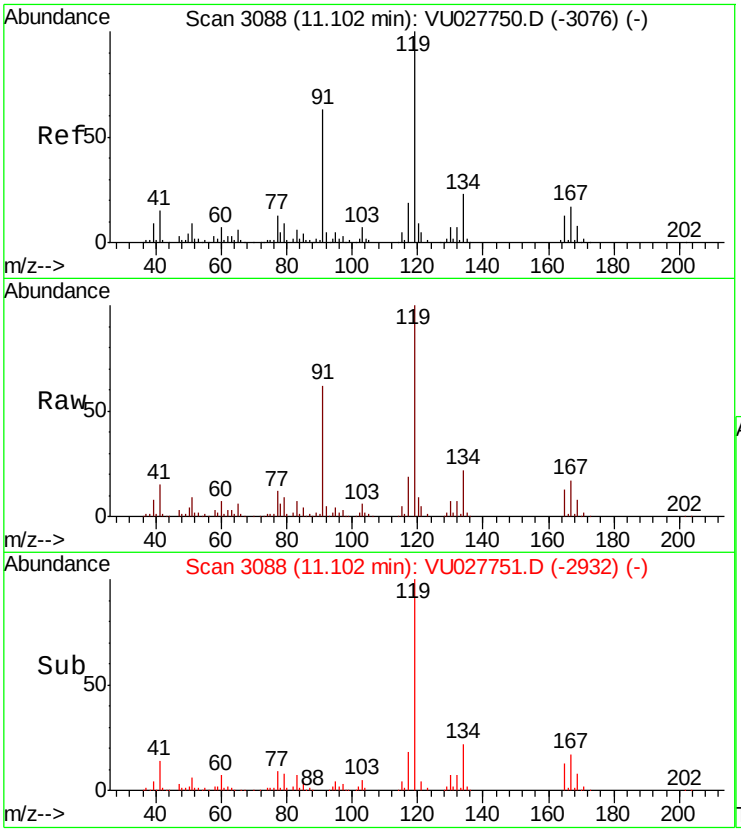


#60
1,1,1,2-Tetrachloroethane
Concen: 14.395 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:131 Resp: 57234

Ion	Ratio	Lower	Upper
131	100		
133	98.4	77.5	116.3
119	65.0	52.0	78.0



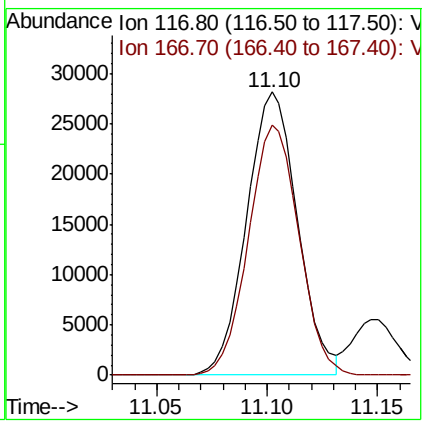


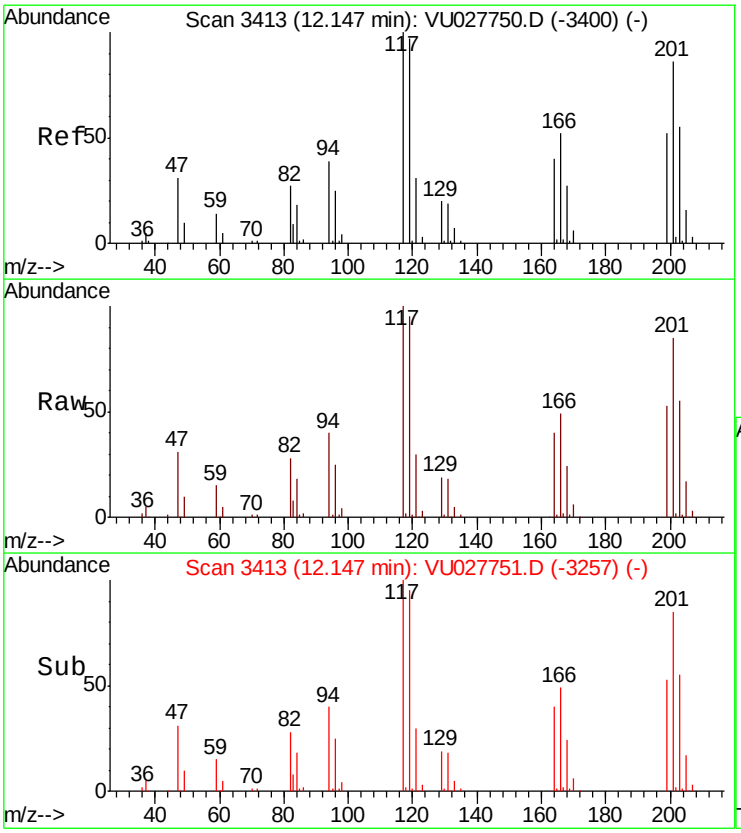
#61
Pentachloroethane
Concen: 14.698 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:117 Resp: 45230

Ion	Ratio	Lower	Upper
117	100		
167	87.6	70.1	105.1

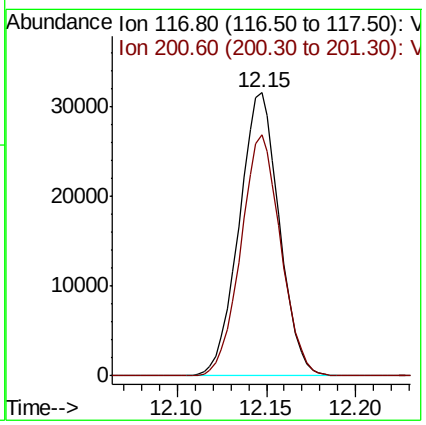


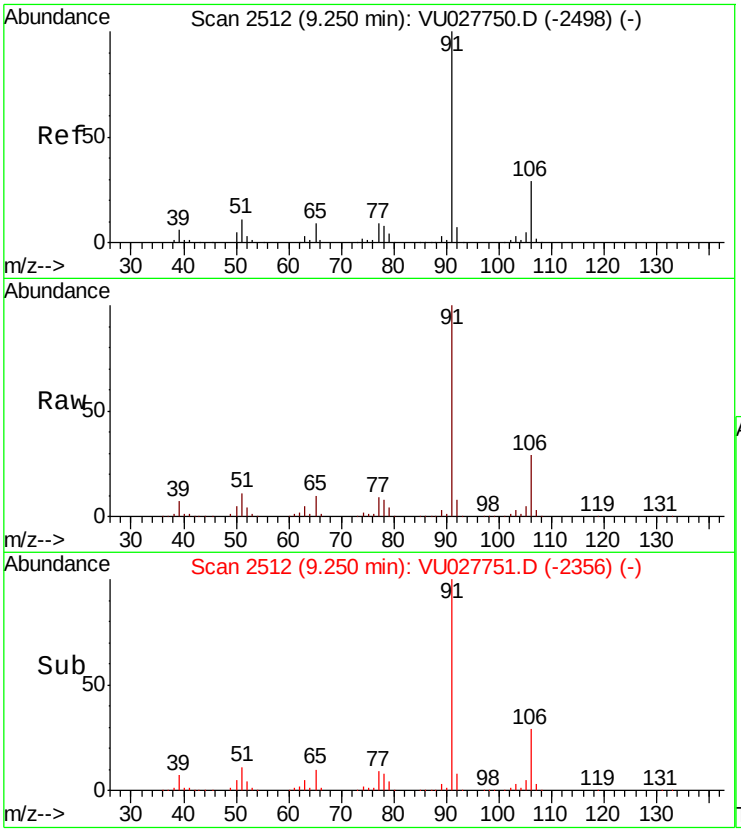


#62
Hexachloroethane
Concen: 14.989 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:117 Resp: 49698

Ion	Ratio	Lower	Upper
117	100		
201	84.7	66.0	99.0



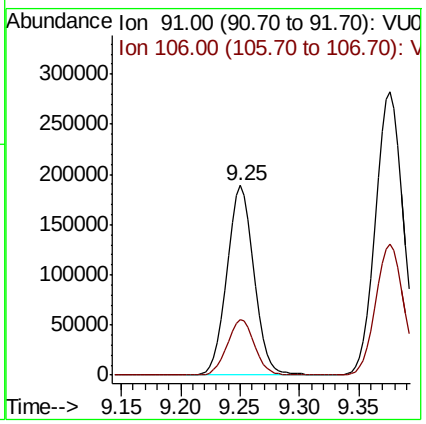


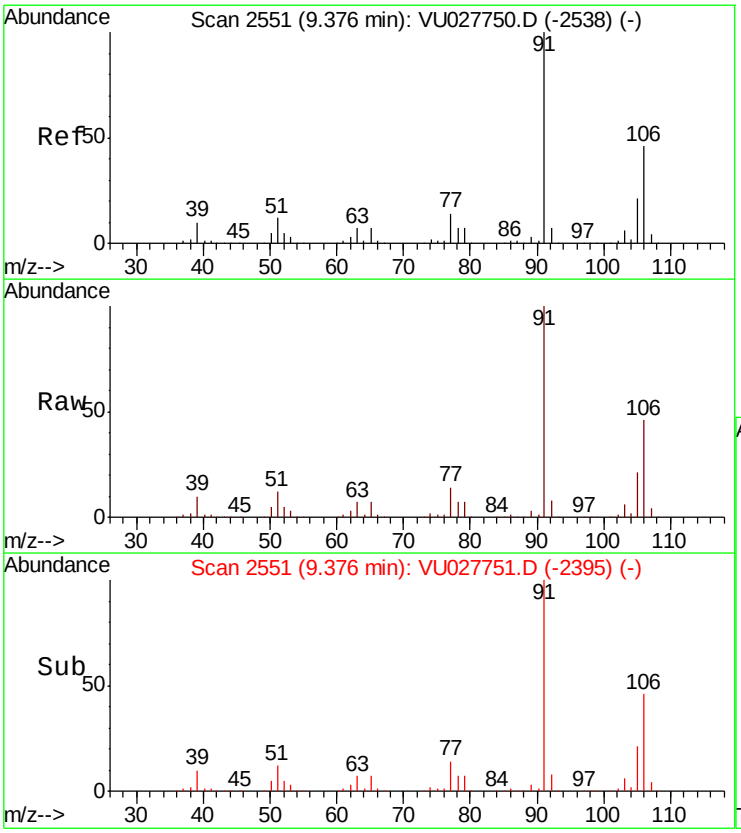
#63
Ethyl Benzene
Concen: 14.722 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 91 Resp: 298474

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.5	35.3

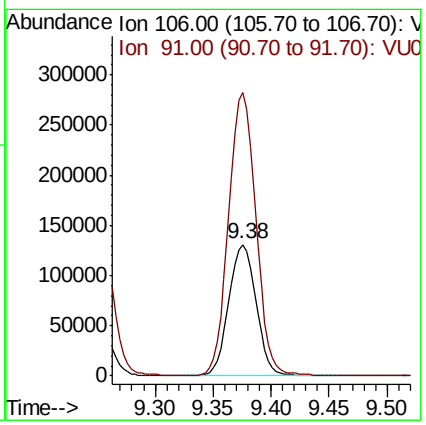


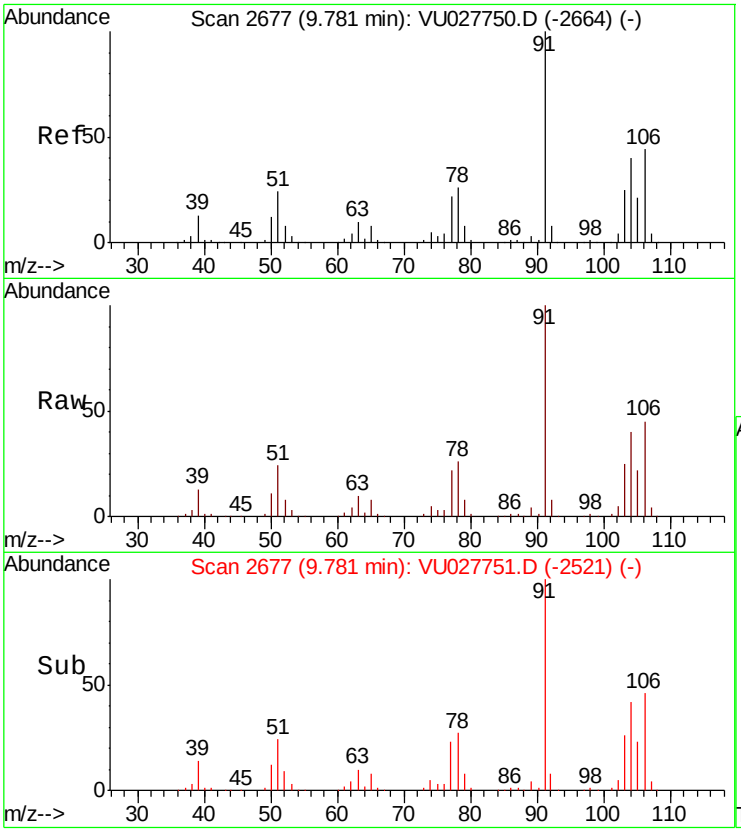


#64
m/p-Xylenes
Concen: 29.063 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:106 Resp: 215427

Ion	Ratio	Lower	Upper
106	100		
91	214.8	173.3	259.9



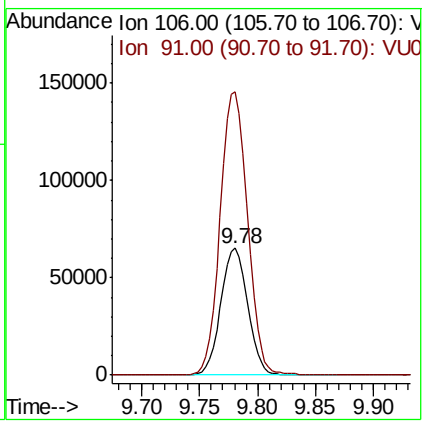


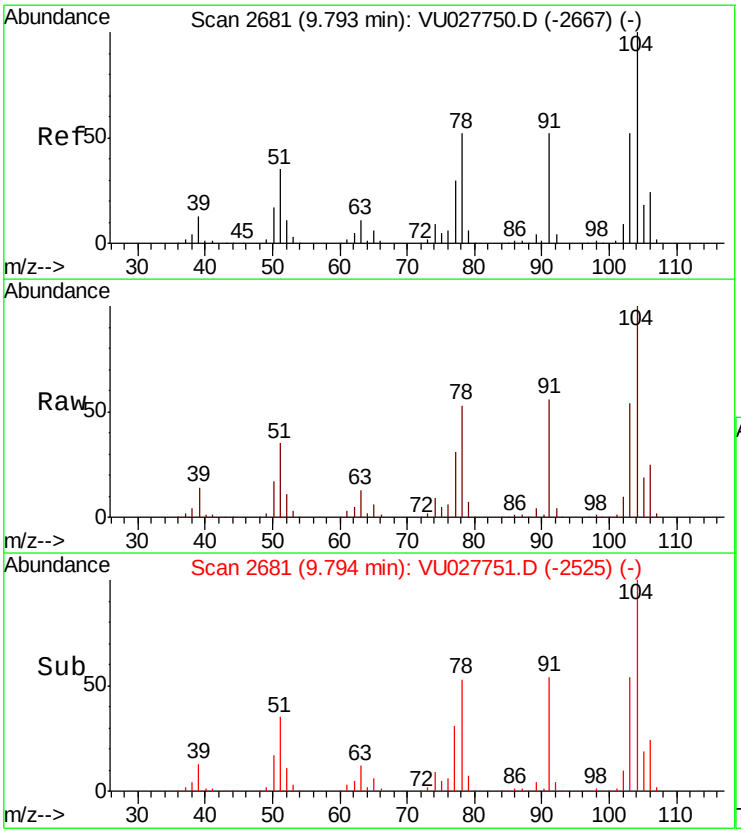
#65
o-Xylene
Concen: 14.172 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:106 Resp: 104864

Ion	Ratio	Lower	Upper
106	100		
91	226.6	113.4	340.2

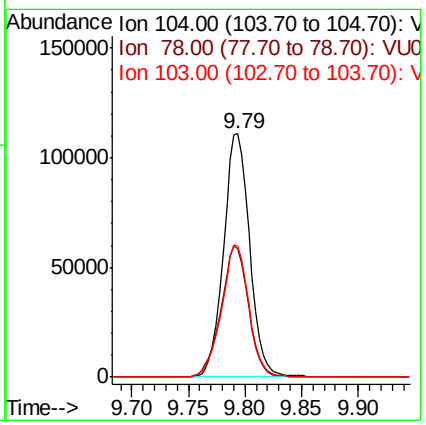


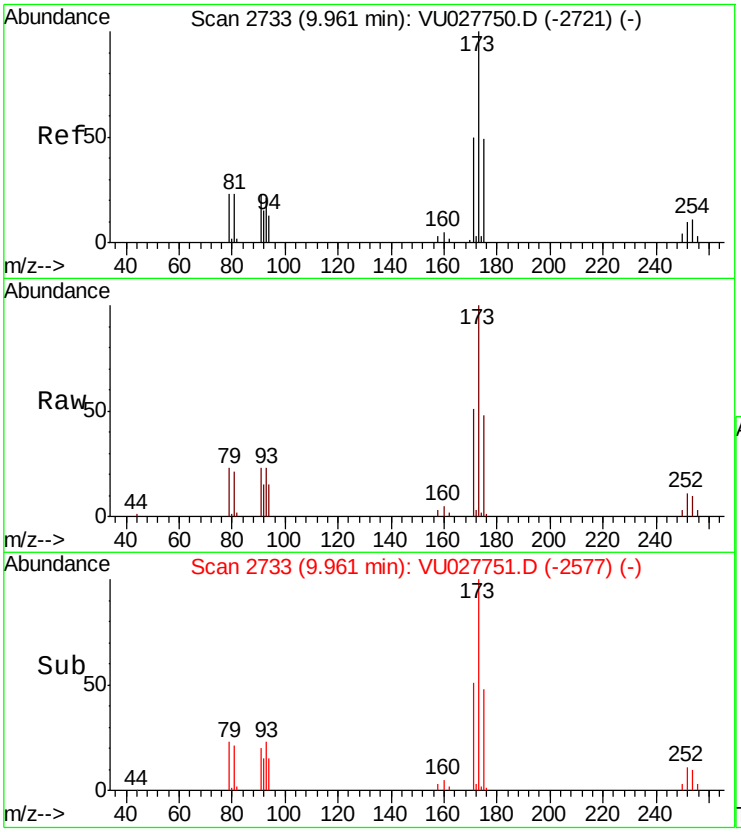


#66
Styrene
Concen: 14.558 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:104 Resp: 178273

Ion	Ratio	Lower	Upper
104	100		
78	56.5	45.2	67.8
103	56.6	44.8	67.2



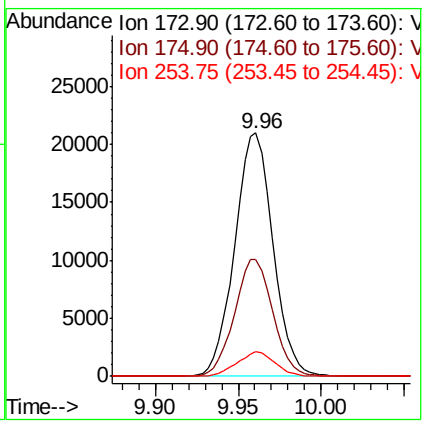


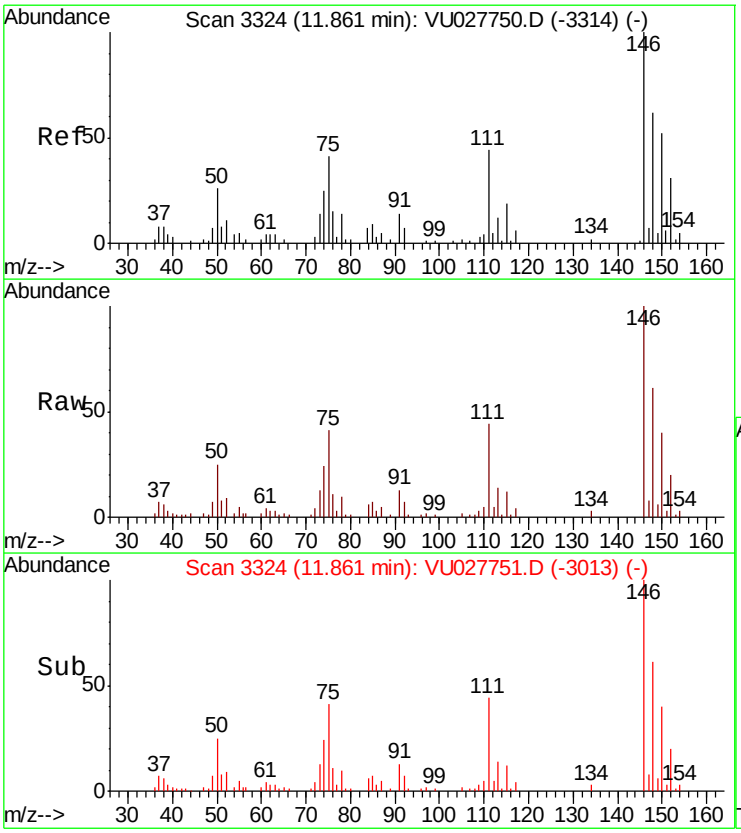
#67
Bromoform
Concen: 15.527 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:173 Resp: 33679

Ion	Ratio	Lower	Upper
173	100		
175	48.0	39.6	59.4
254	9.8	7.8	11.6

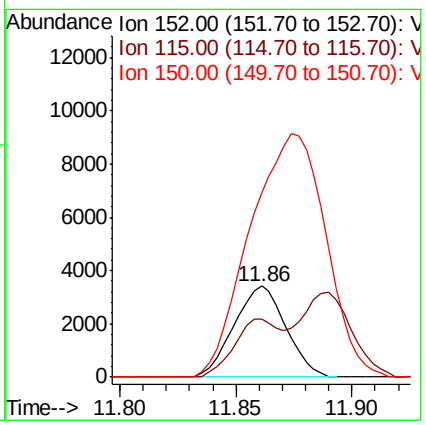


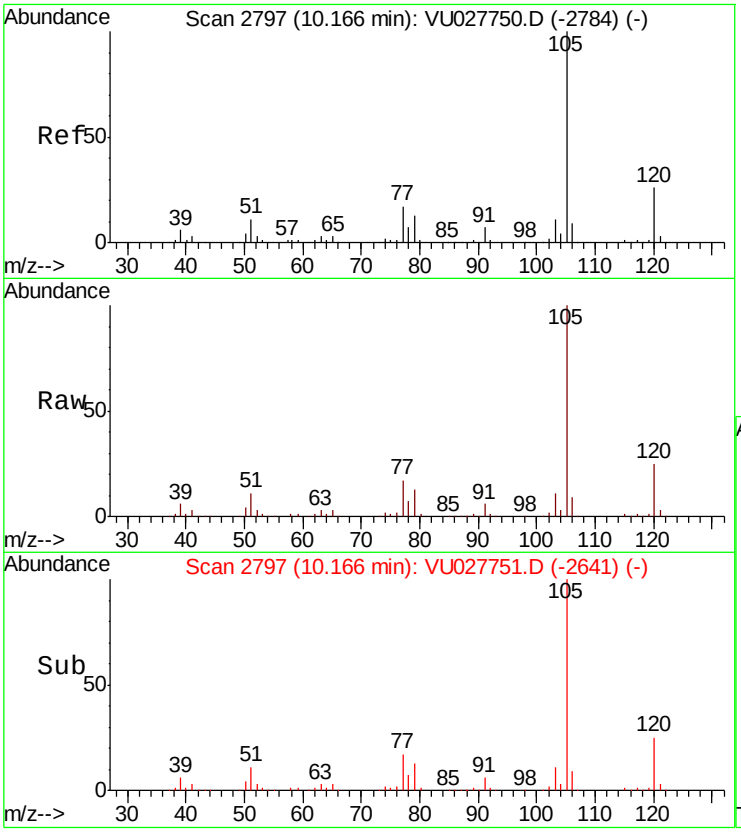


#68
1,2-Dichlorobenzene-d4
Concen: 15.527 ug/l
RT: 11.86 min Scan# 3324
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:152 Resp: 5280

Ion	Ratio	Lower	Upper
152	100		
115	57.1	0.0	130.2
150	392.2	0.0	650.6



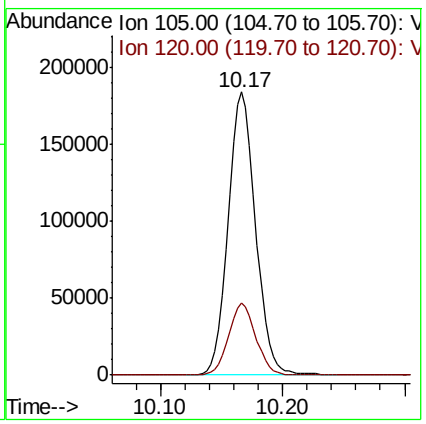


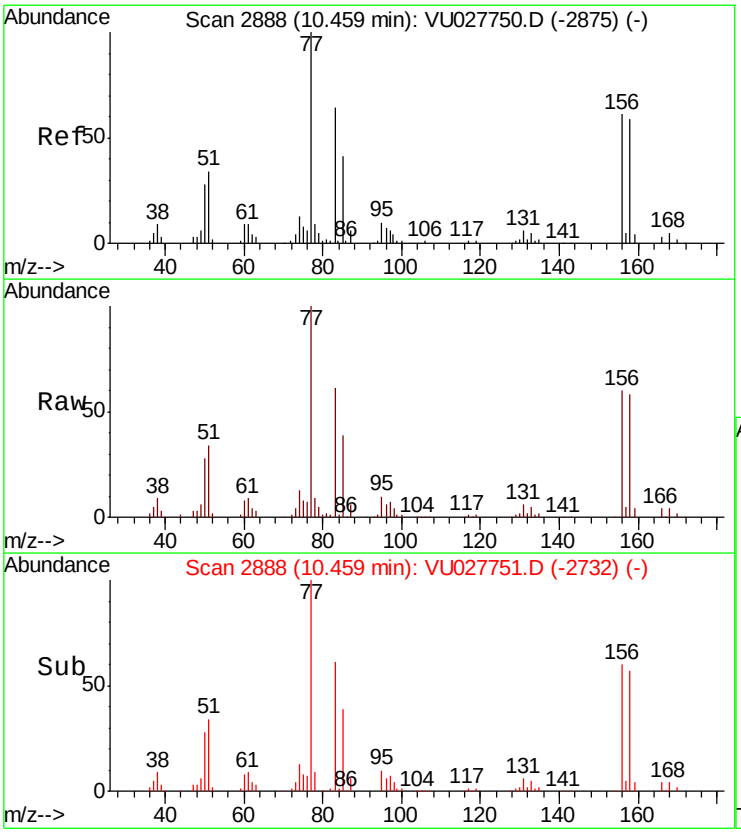
#69
Isopropylbenzene
Concen: 14.565 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:105 Resp: 288503

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.3

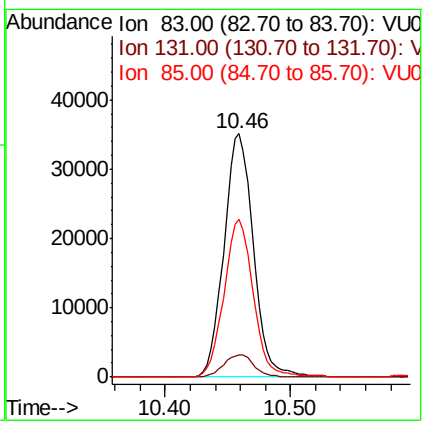


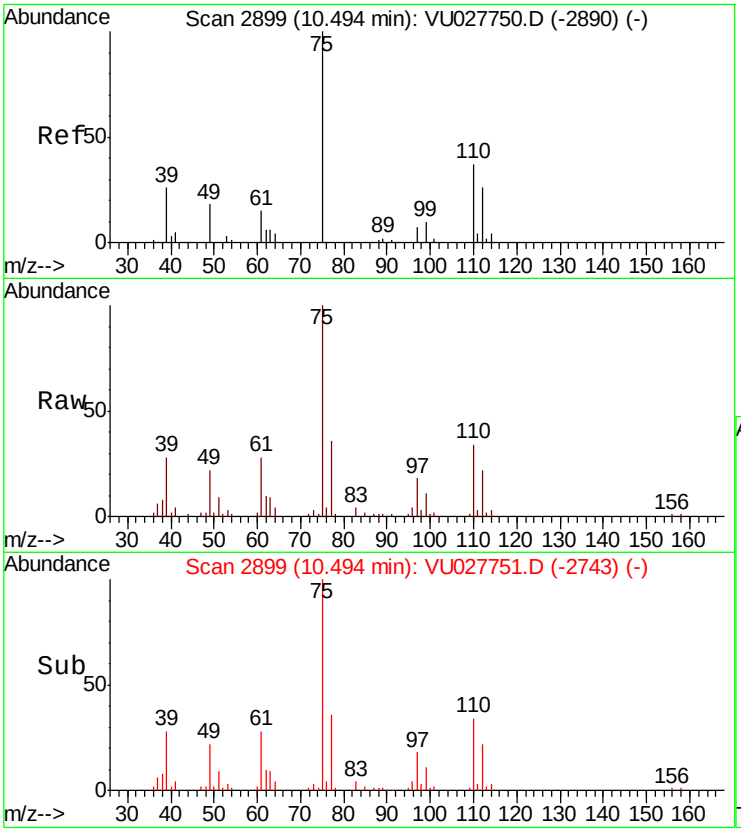


#70
1,1,2,2-Tetrachloroethane
Concen: 14.363 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 83 Resp: 57261

Ion	Ratio	Lower	Upper
83	100		
131	9.2	7.7	11.5
85	64.3	51.2	76.8



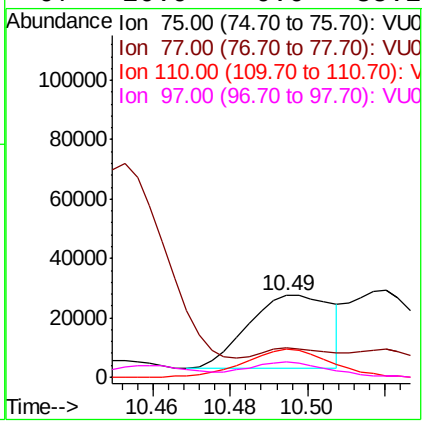


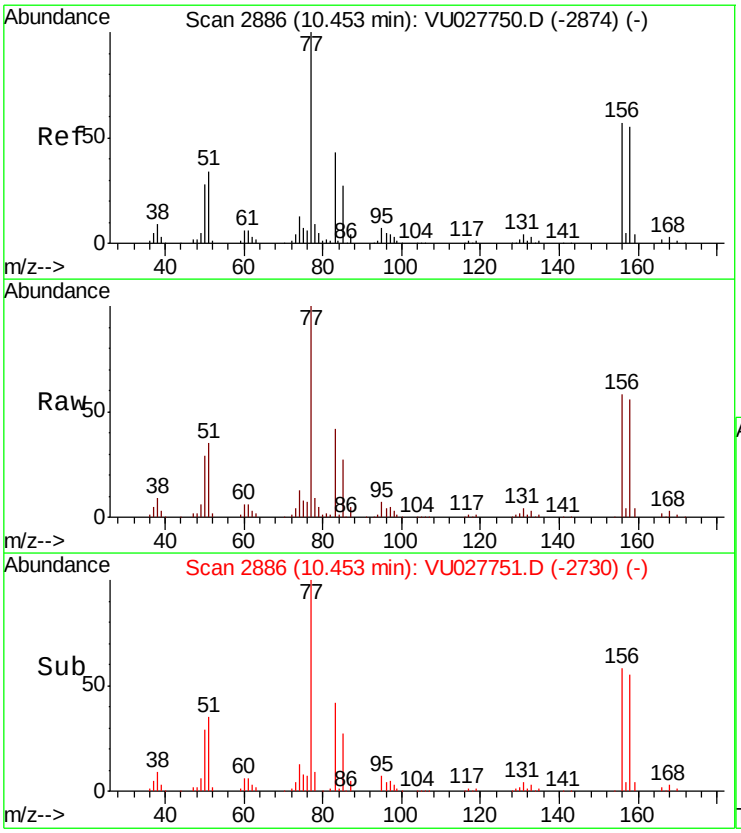
#71
1,2,3-Trichloropropane
Concen: 12.013 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 37207

Ion	Ratio	Lower	Upper
75	100		
77	10.6	0.0	0.0#
110	39.4	0.0	68.2
97	20.9	0.0	35.2

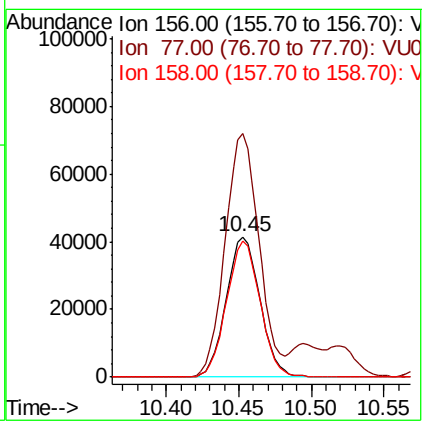


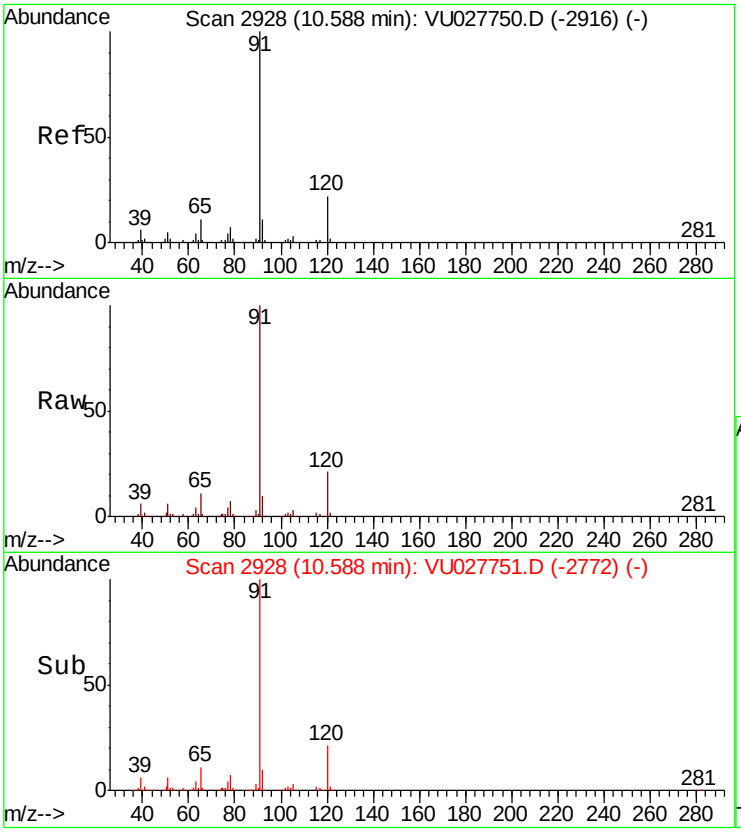


#72
Bromobenzene
Concen: 15.087 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:156 Resp: 66785

Ion	Ratio	Lower	Upper
156	100		
77	175.3	0.0	349.4
158	96.8	0.0	191.4



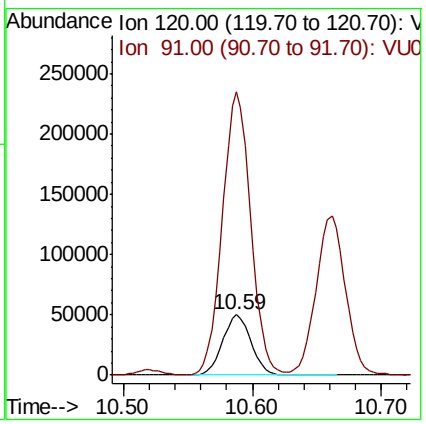


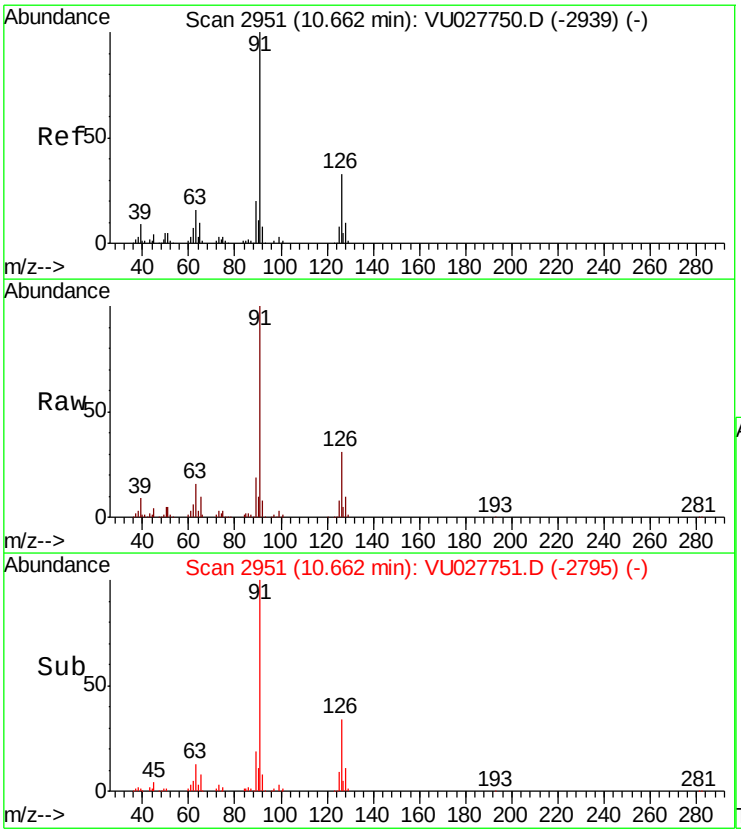
#73
n-propylbenzene
Concen: 15.147 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:120 Resp: 76892

Ion	Ratio	Lower	Upper
120	100		
91	463.6	369.0	553.6

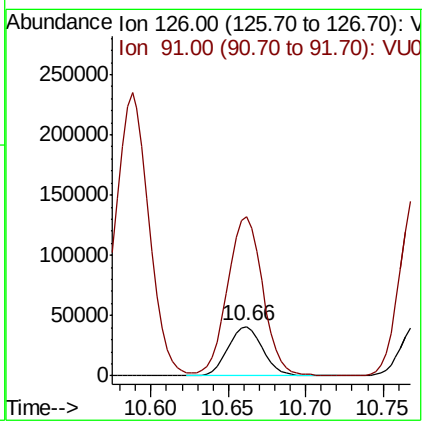


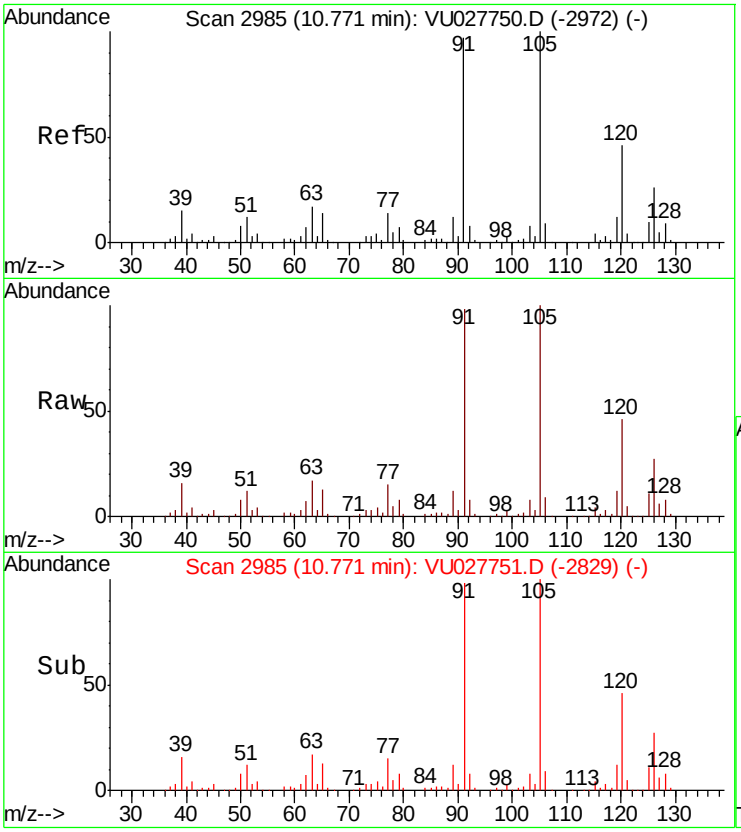


#74
2-Chlorotoluene
Concen: 14.122 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:126 Resp: 63992

Ion	Ratio	Lower	Upper
126	100		
91	326.3	0.0	628.8



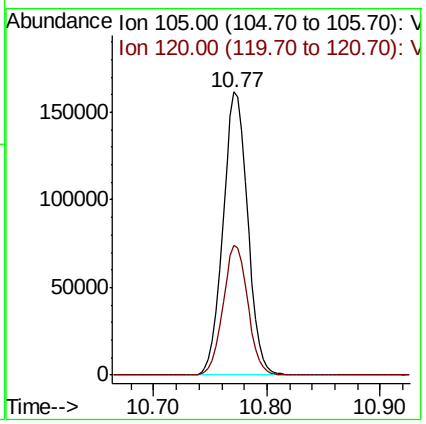


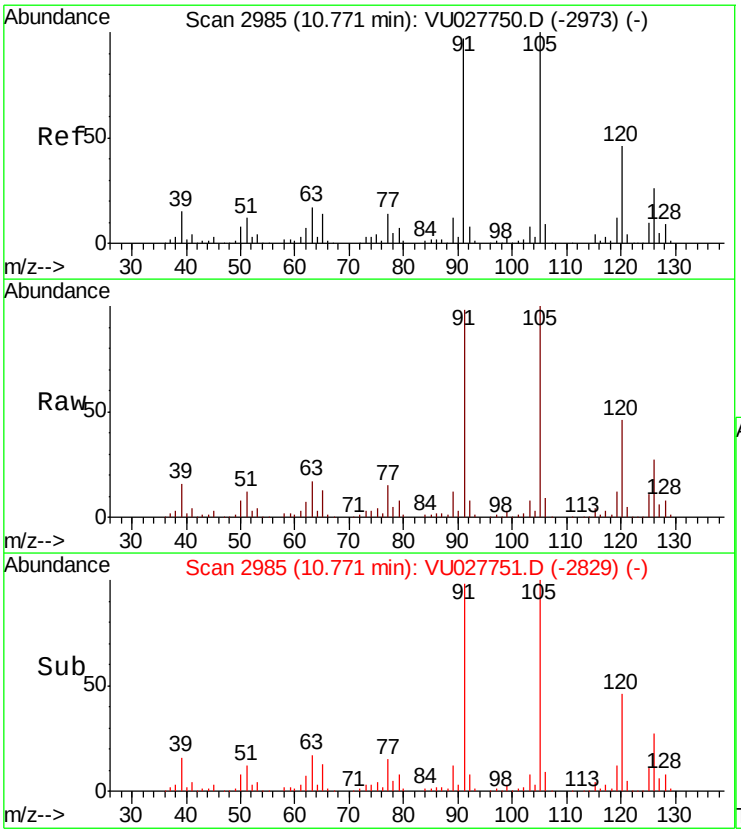
#75
1,3,5-Trimethylbenzene
Concen: 14.806 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 244677

Ion	Ratio	Lower	Upper
105	100		
120	46.1	37.2	55.8

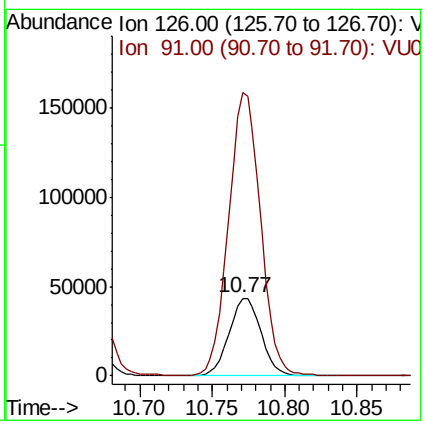


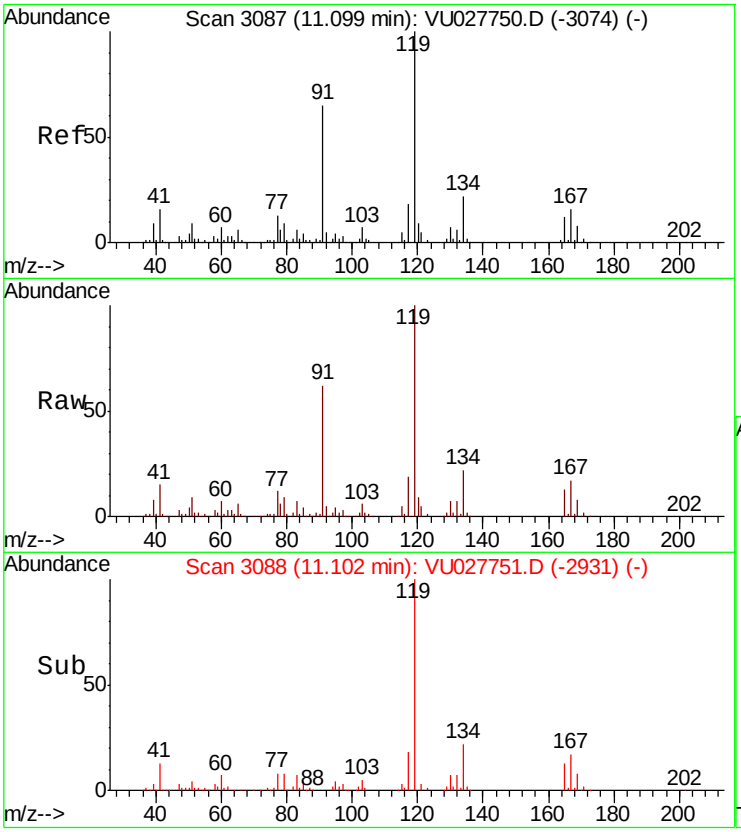


#76
4-Chlorotoluene
Concen: 15.230 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:126 Resp: 66461

Ion	Ratio	Lower	Upper
126	100		
91	362.5	0.0	734.4



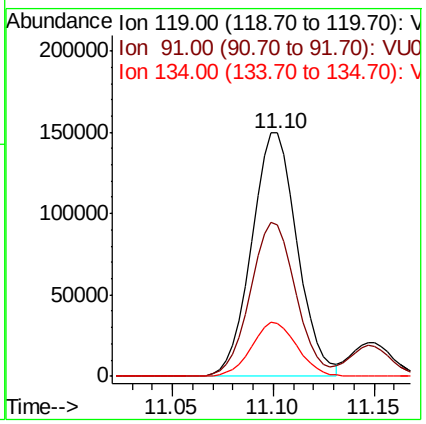


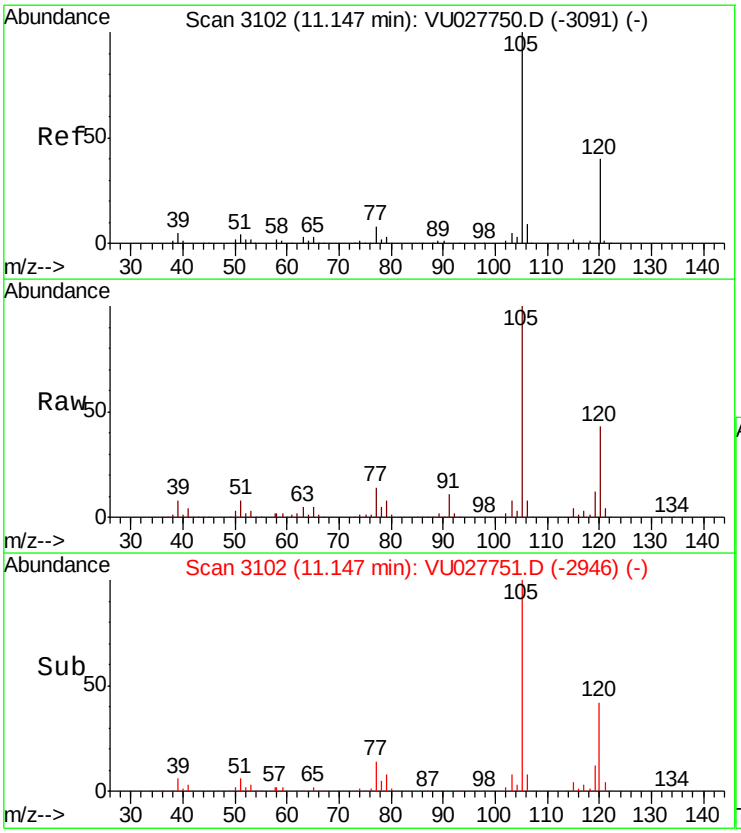
#77
tert-Butylbenzene
Concen: 14.458 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 236930

Ion	Ratio	Lower	Upper
119	100		
91	62.8	31.8	95.4
134	22.2	17.7	26.5

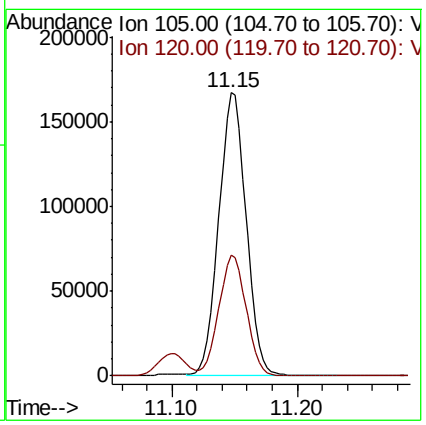


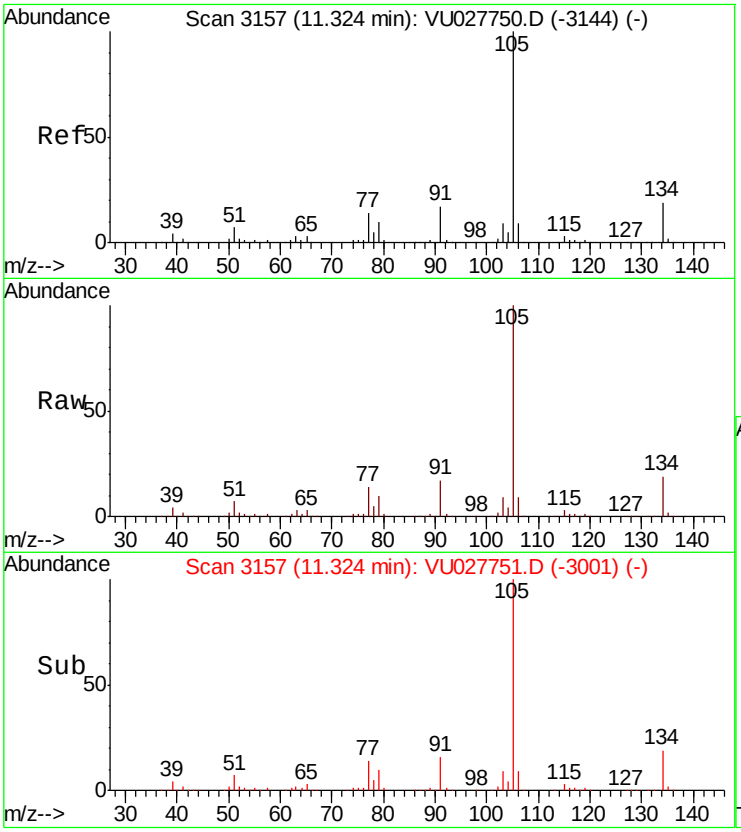


#78
1,2,4-Trimethylbenzene
Concen: 14.832 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:105 Resp: 252697

Ion	Ratio	Lower	Upper
105	100		
120	42.6	21.6	64.6



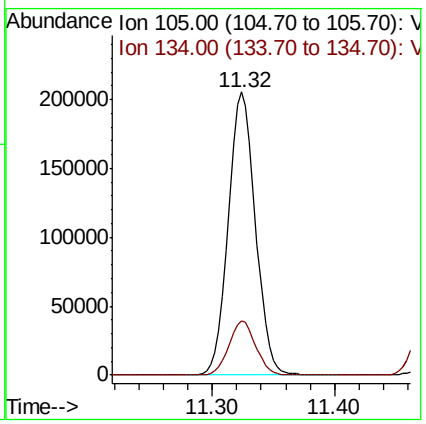


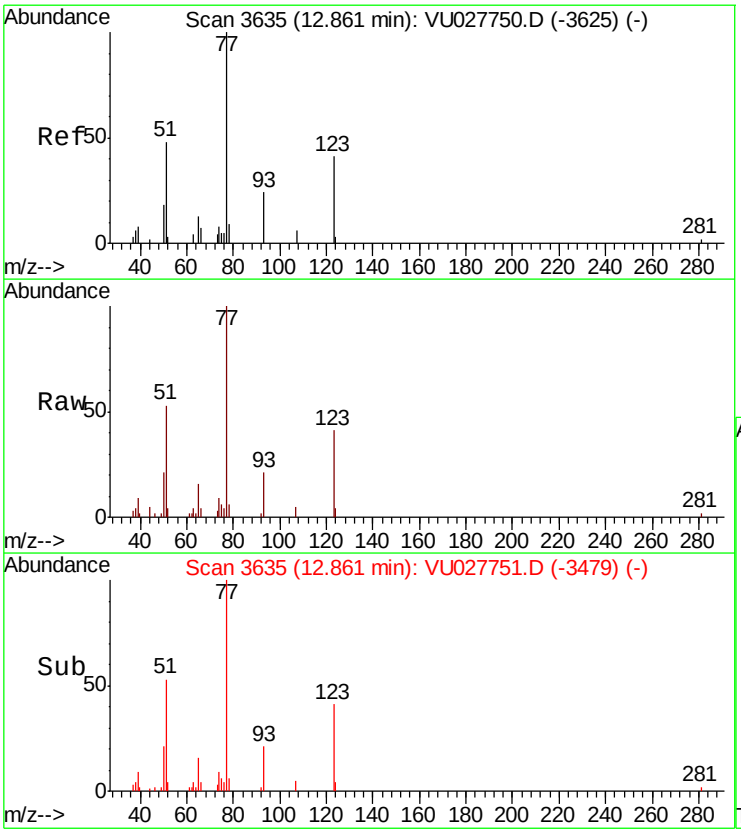
#79
sec-Butylbenzene
Concen: 15.158 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:105 Resp: 317966

Ion	Ratio	Lower	Upper
105	100		
134	18.9	15.2	22.8

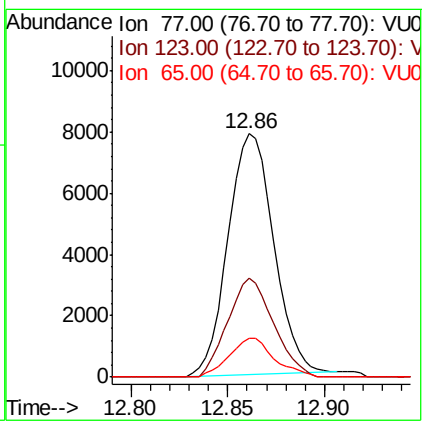


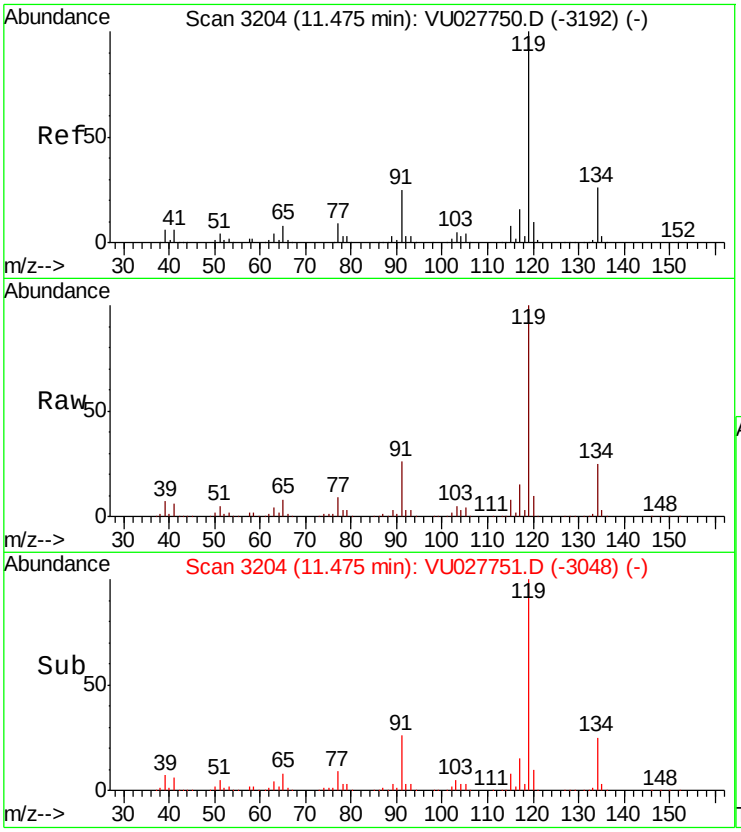


#80
Nitrobenzene
Concen: 70.040 ug/l
RT: 12.86 min Scan# 3635
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 77 Resp: 12976

Ion	Ratio	Lower	Upper
77	100		
123	40.8	16.9	59.9
65	15.9	13.1	16.7



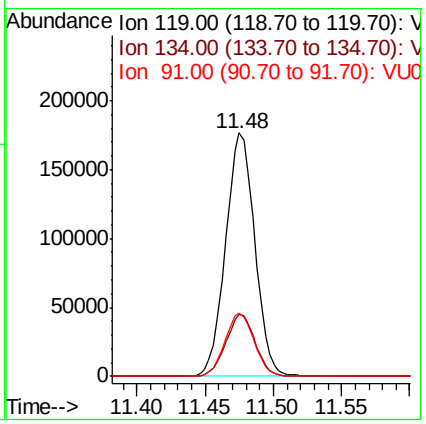


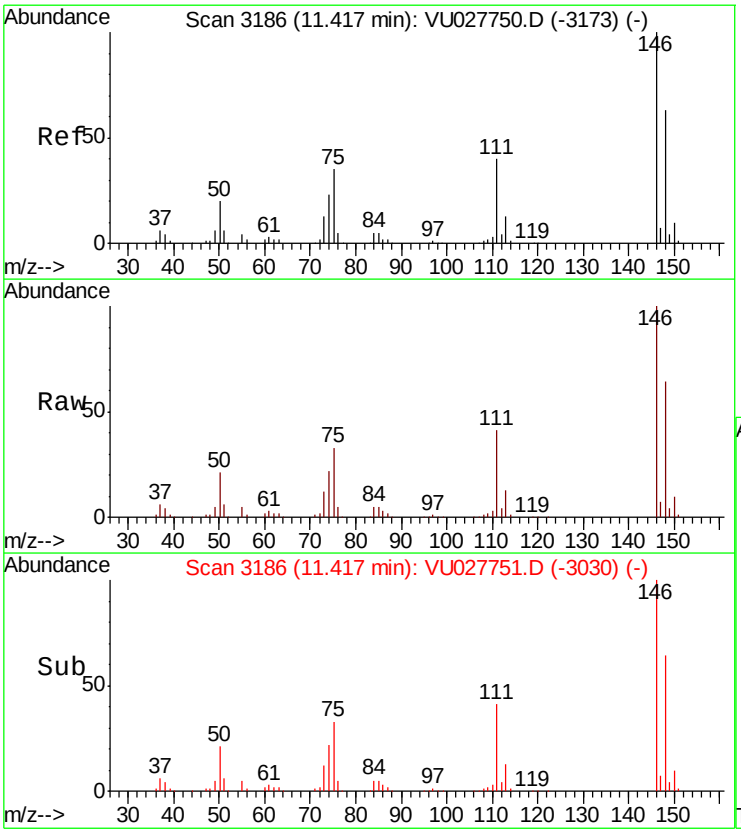
#81
p-Isopropyltoluene
Concen: 15.366 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 262715

Ion	Ratio	Lower	Upper
119	100		
134	25.4	20.3	30.5
91	26.0	20.2	30.4

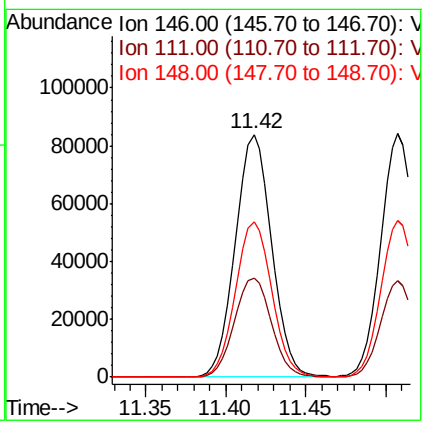


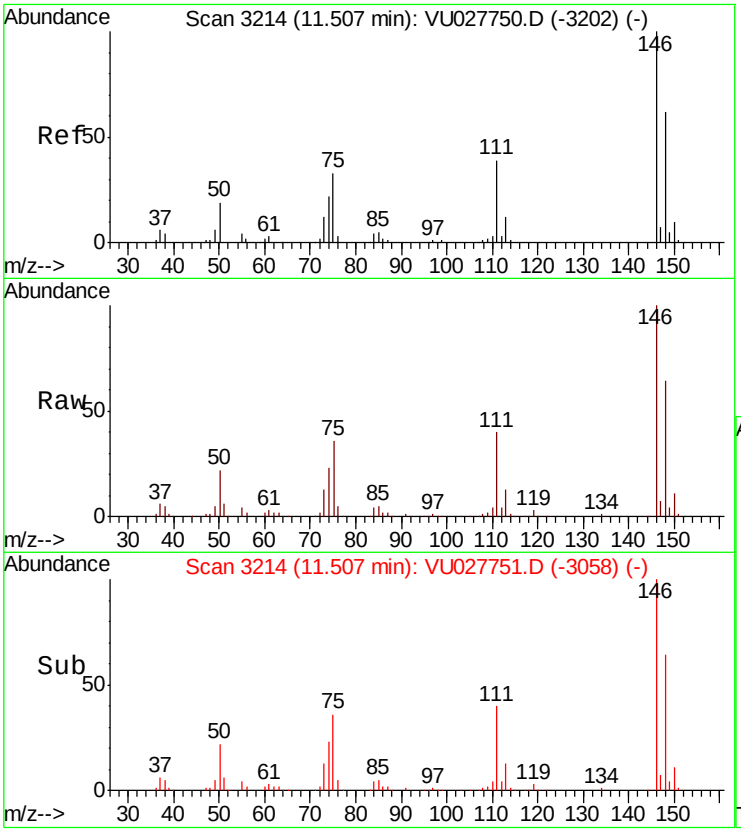


#82
1,3-Dichlorobenzene
Concen: 15.237 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:146 Resp: 129674

Ion	Ratio	Lower	Upper
146	100		
111	41.4	32.7	49.1
148	64.2	50.6	75.8



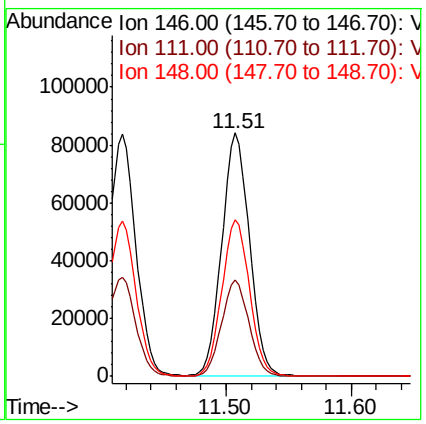


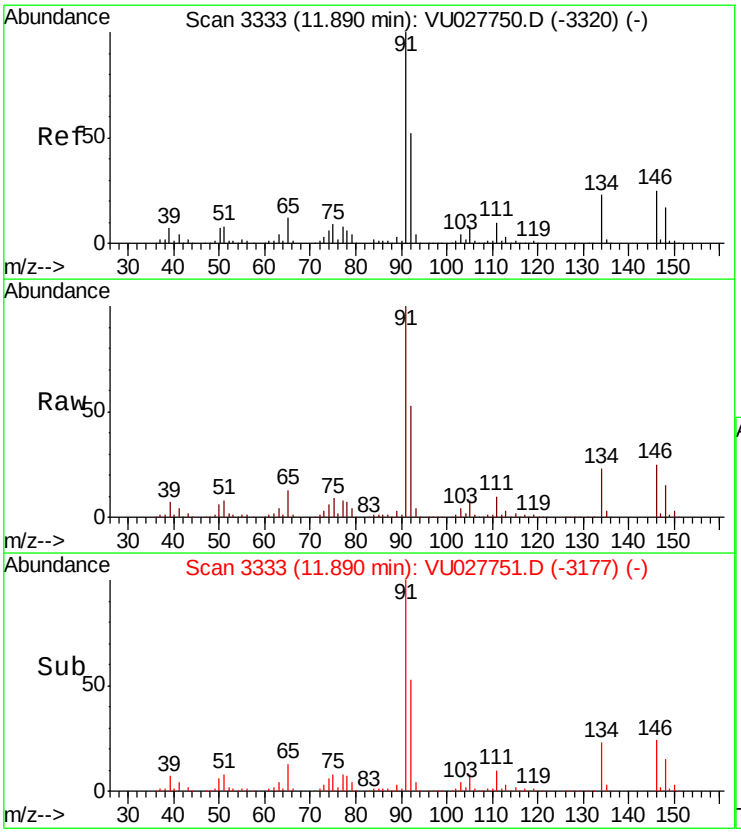
#83
1,4-Dichlorobenzene
Concen: 15.365 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 129135

Ion	Ratio	Lower	Upper
146	100		
111	39.1	32.0	48.0
148	64.3	50.9	76.3

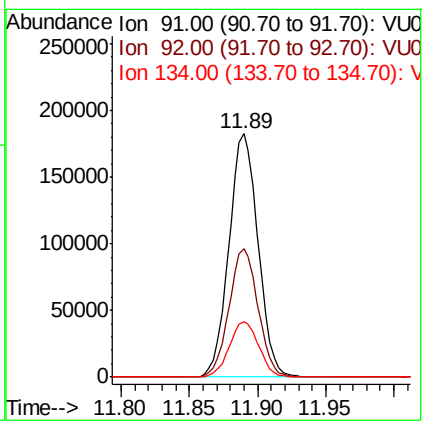


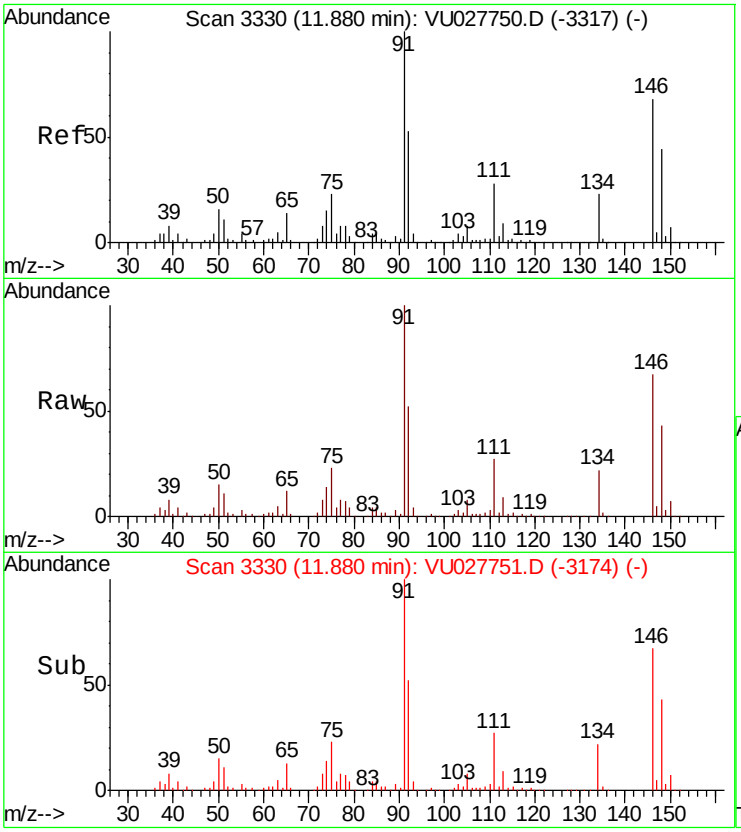


#84
n-Butylbenzene
Concen: 16.732 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 91 Resp: 269981

Ion	Ratio	Lower	Upper
91	100		
92	52.6	42.1	63.1
134	23.0	18.6	28.0



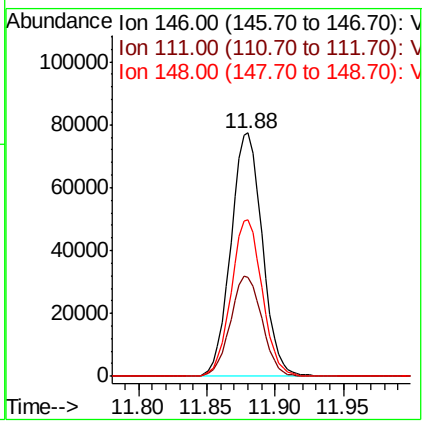


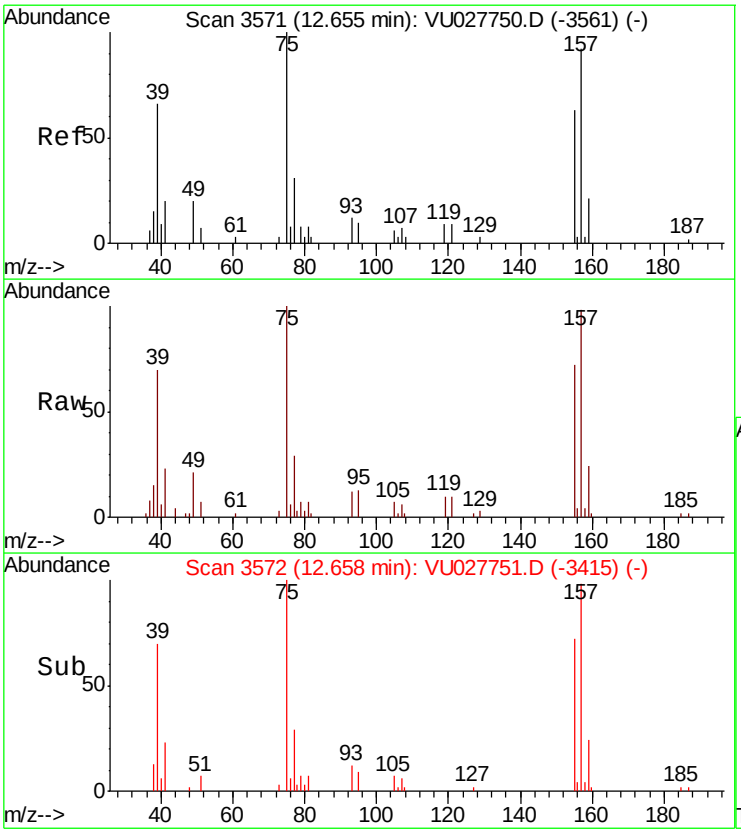
#85
1,2-Dichlorobenzene
Concen: 15.255 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 123749

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.2	63.6
148	63.5	32.2	96.6

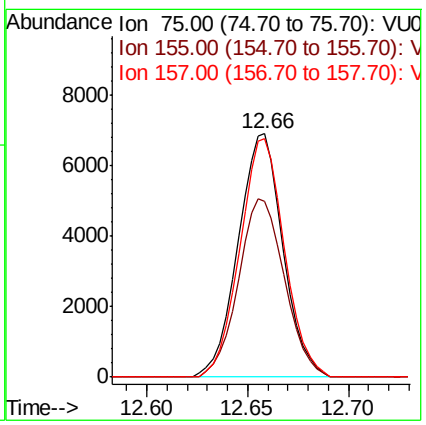


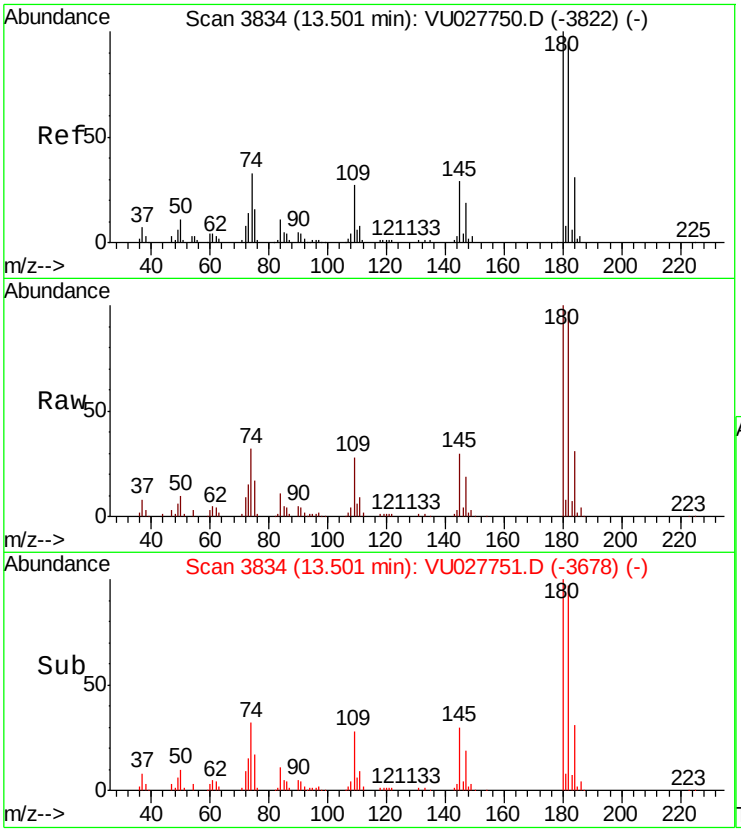


#86
1,2-Dibromo-3-Chloropropane
Concen: 15.197 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion: 75 Resp: 10716

Ion	Ratio	Lower	Upper
75	100		
155	75.3	55.5	83.3
157	97.3	71.0	106.4



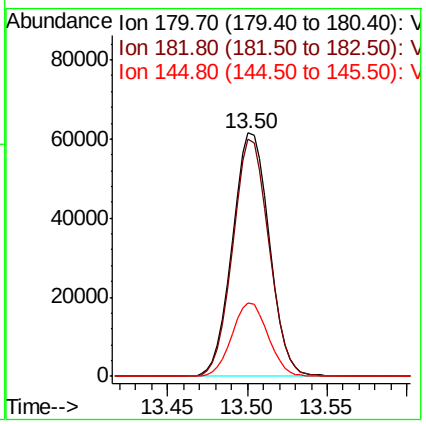


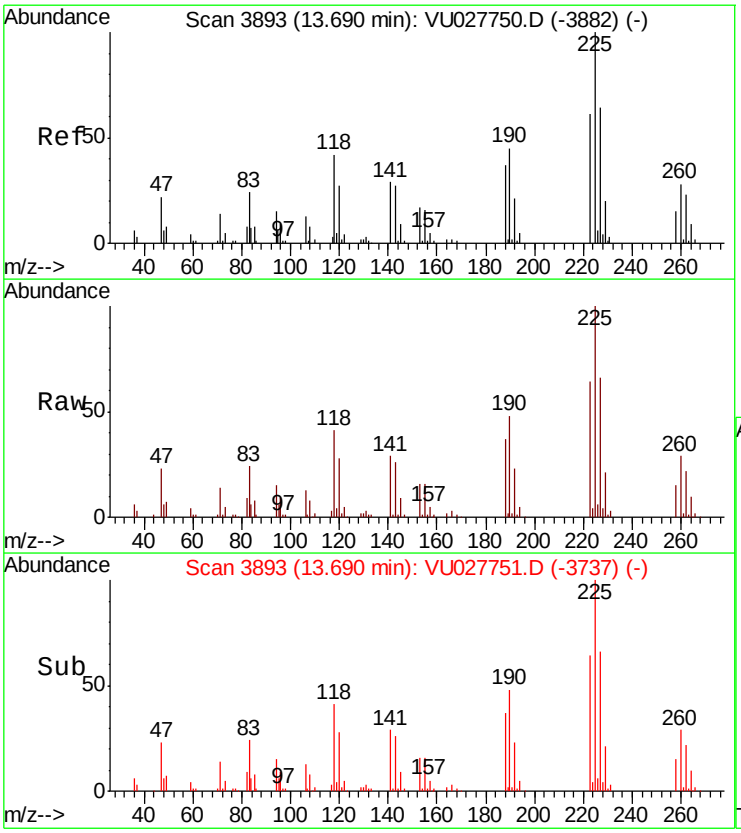
#87
1,2,4-Trichlorobenzene
Concen: 16.216 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:180 Resp: 96464

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.9	113.9
145	29.6	23.6	35.4

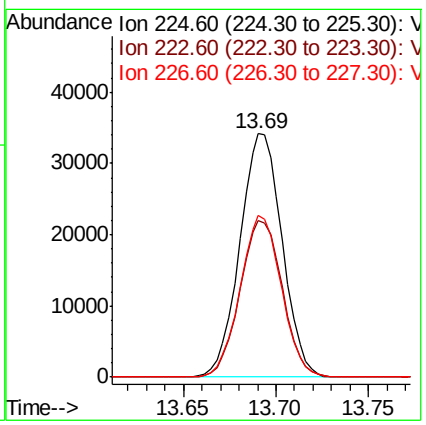


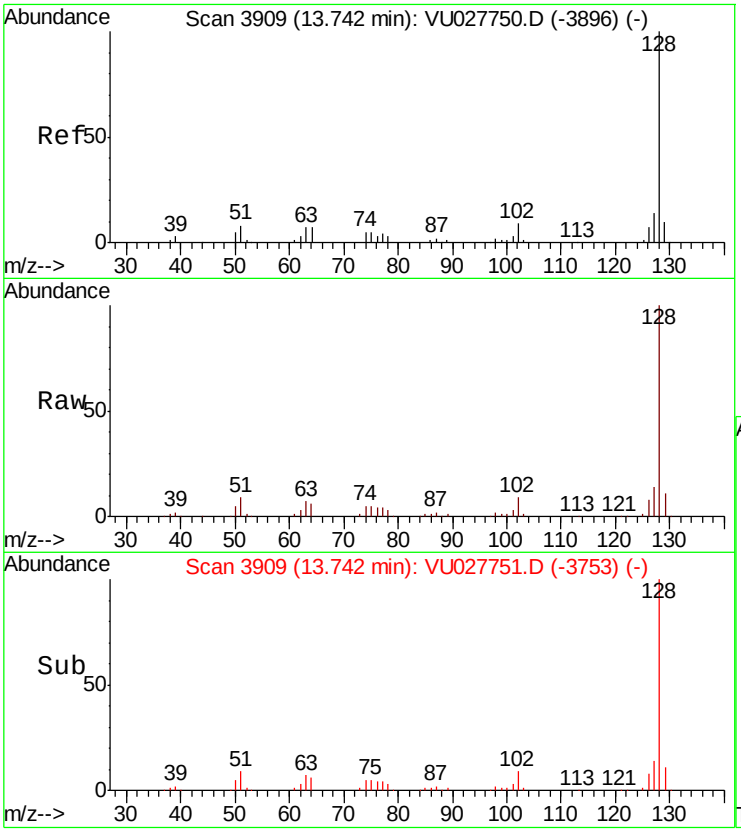


#88
Hexachlorobutadiene
Concen: 15.282 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:225 Resp: 54132

Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.6	74.4
227	65.0	51.1	76.7



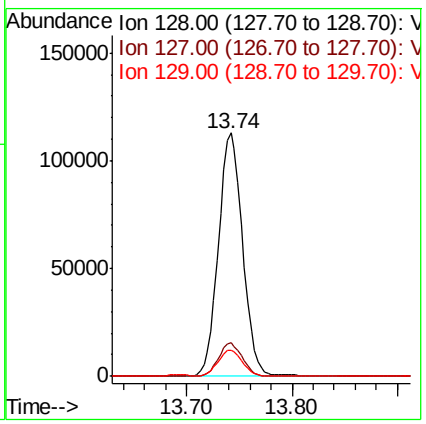


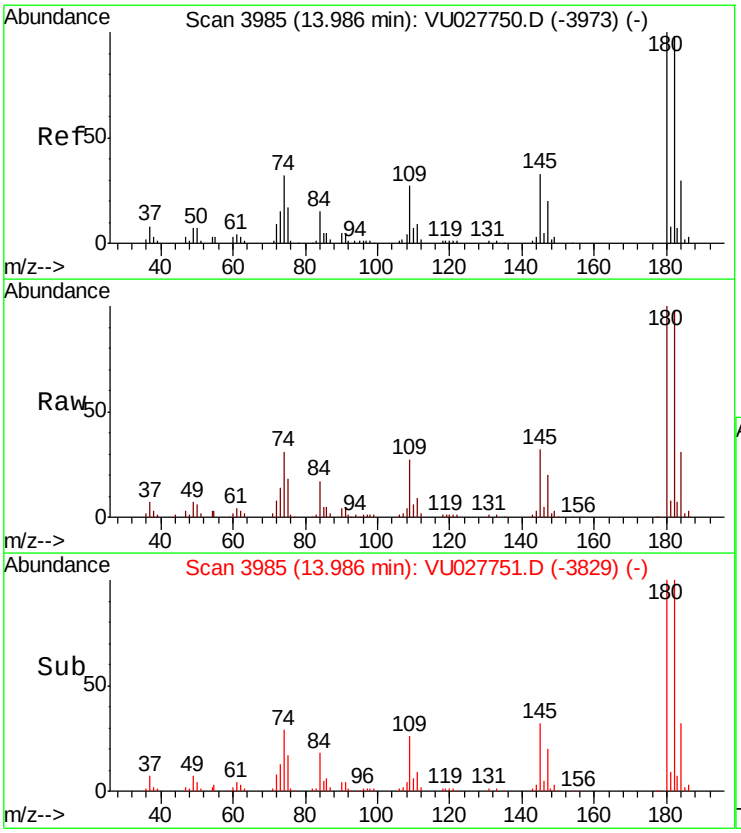
#89
Naphthalene
Concen: 15.277 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:128 Resp: 179628

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.9	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 15.984 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027751.D
Acq: 22 Oct 2018 19:57

Tgt Ion:180 Resp: 87849

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.0	115.6
145	31.8	25.4	38.2