Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027750.D
Acq On : 22 Oct 2018 19:33
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Oct 23 04:06:11 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	5.74	96	13613	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	5293	1.01	ug/l	0.00
Spiked Amount 1.000			Recovery = 101.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	4917	1.01	ug/l	0.00
Spiked Amount 1.000			Recovery = 101.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	54596	9.508	ug/l	100
3) Chloromethane	1.33	50	55973	9.072	ug/l	100
4) Vinyl Chloride	1.40	62	54619	9.473	ug/l	100
5) Bromomethane	1.63	94	27604	9.989	ug/l	100
6) Chloroethane	1.70	64	28835	8.881	ug/l	100
7) Trichlorofluoromethane	1.89	101	66181	9.766	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	34534	9.224	ug/l	100
9) 1,1-Dichloroethene	2.29	96	30996	9.274	ug/l	100
10) Iodomethane	2.41	142	46385	10.315	ug/l	100
11) Allyl Chloride	2.59	41	71064	9.057	ug/l	100
12) Acrylonitrile	2.94	53	16698	15.700	ug/l	100
13) Acetone	2.34	43	37658	48.323	ug/l	100
14) Carbon Disulfide	2.48	76	111486	9.199	ug/l	100
15) Methylene Chloride	2.70	84	34728	8.510	ug/l	100
16) trans-1,2-Dichloroethene	2.98	96	34240	9.132	ug/l	100
17) 1,1-Dichloroethane	3.45	63	72948	9.320	ug/l	100
18) 2-Butanone	4.29	43	66369	46.113	ug/l	100
19) Cyclohexane	4.99	56	66532	9.291	ug/l	100
20) Methylcyclohexane	6.41	83	69371	9.915	ug/l	100
21) 2,2-Dichloropropane	4.23	77	63165	9.107	ug/l	100
22) cis-1,2-Dichloroethene	4.23	96	39663	9.319	ug/l	100
23) Diethyl Ether	2.11	59	29095	9.233	ug/l	100
24) tert-Butyl Alcohol	2.86	59	31996	106.039	ug/l	100
25) Methyl tert-Butyl Ether	3.01	73	96451	9.116	ug/l	100
26) Bromochloromethane	4.55	128	16178	9.388	ug/l	100
27) Chloroform	4.68	83	72311	9.365	ug/l	100
28) 1,1,1-Trichloroethane	4.92	97	65611	9.847	ug/l	100
29) 1,1-Dichloropropene	5.14	75	58050	9.889	ug/l	100
30) Carbon Tetrachloride	5.13	117	58038	9.776	ug/l	100
31) Isopropyl Ether	3.58	45	136072	9.254	ug/l	100
32) Ethyl-t-butyl ether	4.08	59	118910	9.165	ug/l	100
33) Tert-Amyl methyl ether	5.59	73	102472	9.403	ug/l	100
34) Propionitrile	4.35	54	17197	44.484	ug/l	100
35) Benzene	5.39	78	160548	9.721	ug/l	100
36) 1,2-Dichloroethane	5.41	62	53030	10.071	ug/l	100
37) Trichloroethene	6.19	130	38840	9.547	ug/l	100
38) 1,2-Dichloropropane	6.44	63	44939	9.646	ug/l	100
39) Methacrylonitrile	4.56	41	18407	9.665	ug/l	100
40) Methyl acrylate	4.43	55	24701	9.558	ug/l	100
41) Tetrahydrofuran	4.66	42	18811	18.388	ug/l	100
42) 1-Chlorobutane	5.07	56	90040	9.801	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027750.D
Acq On : 22 Oct 2018 19:33
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Oct 23 04:06:11 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	20882	10.061	ug/l		100
44) Bromodichloromethane	6.76	83	55409	9.939	ug/l		100
45) 4-Methyl-2-Pentanone	7.47	43	165657	47.167	ug/l		100
46) t-1,4-Dichloro-2-butene	10.49	75	23748	18.288	ug/l		96
47) Methyl methacrylate	6.63	69	44888	19.557	ug/l		100
48) Ethyl methacrylate	8.02	69	46455	9.455	ug/l		100
49) Toluene	7.64	92	96544	9.660	ug/l		100
50) t-1,3-Dichloropropene	7.88	75	56758	10.021	ug/l		100
51) cis-1,3-Dichloropropene	7.27	75	66327	9.872	ug/l		100
52) 1,1,2-Trichloroethane	8.07	97	28002	9.543	ug/l		100
53) 1,3-Dichloropropane	8.24	76	53284	9.826	ug/l		100
54) 2-Hexanone	8.37	43	118185	45.677	ug/l		100
55) Dibromochloromethane	8.48	129	35347	9.896	ug/l		100
56) 1,2-Dibromoethane	8.59	107	27280	9.848	ug/l		100
58) Tetrachloroethene	8.23	164	36547	9.928	ug/l		100
59) Chlorobenzene	9.12	112	102286	9.765	ug/l		100
60) 1,1,1,2-Tetrachloroethane	9.21	131	37576	9.894	ug/l		100
61) Pentachloroethane	11.10	117	29485	10.032	ug/l		100
62) Hexachloroethane	12.15	117	32199	10.167	ug/l		100
63) Ethyl Benzene	9.25	91	196042	10.124	ug/l		100
64) m/p-Xylenes	9.38	106	140514	19.846	ug/l		100
65) o-Xylene	9.78	106	69101	9.777	ug/l		100
66) Styrene	9.79	104	116690	9.977	ug/l		100
67) Bromoform	9.96	173	21081	10.175	ug/l		100
69) Isopropylbenzene	10.17	105	188435	9.960	ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.46	83	36856	9.678	ug/l		100
71) 1,2,3-Trichloropropane	10.49	75	23748	8.027	ug/l	#	89
72) Bromobenzene	10.45	156	43670	10.328	ug/l		100
73) n-propylbenzene	10.59	120	50553	10.426	ug/l		100
74) 2-Chlorotoluene	10.66	126	42597	9.842	ug/l		100
75) 1,3,5-Trimethylbenzene	10.77	105	159216	10.087	ug/l		100
76) 4-Chlorotoluene	10.77	126	42859	10.282	ug/l		100
77) tert-Butylbenzene	11.10	119	154509	9.871	ug/l		100
78) 1,2,4-Trimethylbenzene	11.15	105	164584	10.114	ug/l		100
79) sec-Butylbenzene	11.32	105	207112	10.337	ug/l		100
80) Nitrobenzene	12.86	77	8250	46.621	ug/l		100
81) p-Isopropyltoluene	11.48	119	171605	10.508	ug/l		100
82) 1,3-Dichlorobenzene	11.42	146	84620	10.410	ug/l		100
83) 1,4-Dichlorobenzene	11.51	146	82296	10.252	ug/l		100
84) n-Butylbenzene	11.89	91	172096	11.166	ug/l		100
85) 1,2-Dichlorobenzene	11.88	146	79462	10.255	ug/l		100
86) 1,2-Dibromo-3-Chloropropan	12.66	75	7229	10.733	ug/l		100
87) 1,2,4-Trichlorobenzene	13.50	180	62020	10.915	ug/l		100
88) Hexachlorobutadiene	13.69	225	34980	10.339	ug/l		100
89) Naphthalene	13.74	128	113374	10.095	ug/l		100
90) 1,2,3-Trichlorobenzene	13.99	180	55840	10.637	ug/l		100

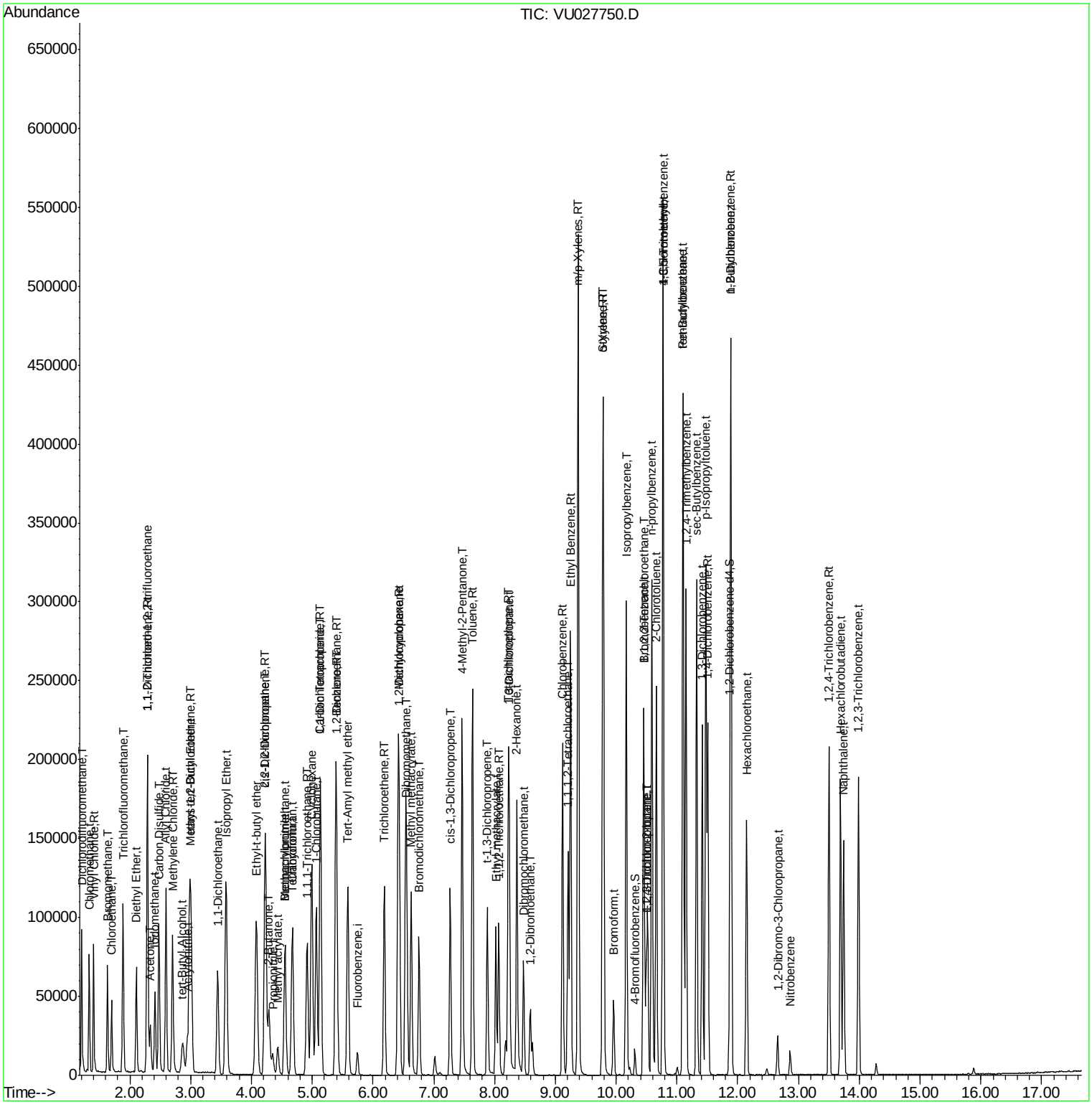
(#) = qualifier out of range (m) = manual integration (+) = signals summed

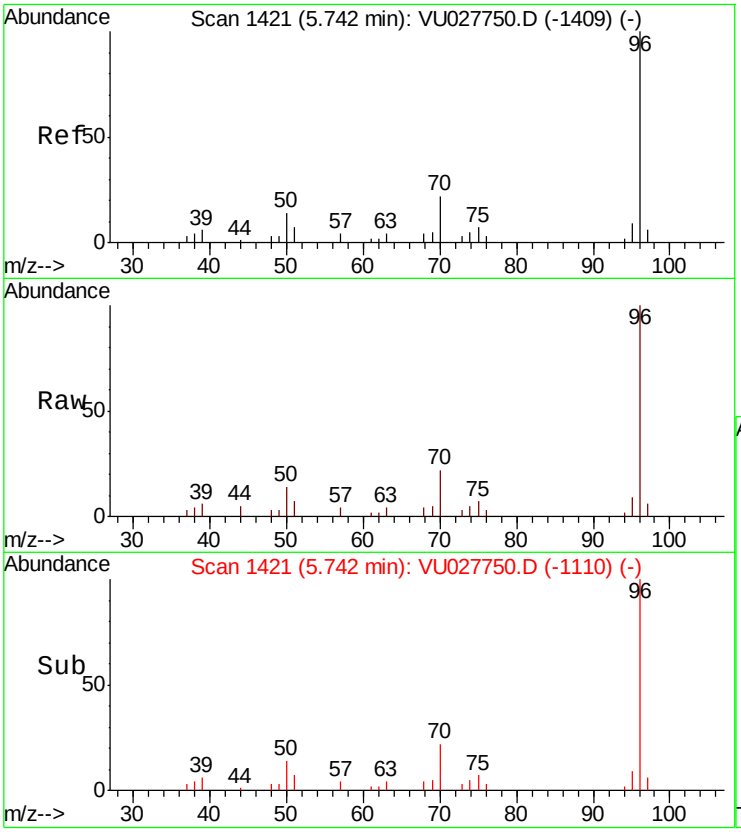
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027750.D
Acq On : 22 Oct 2018 19:33
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Quant Time: Oct 23 04:06:11 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



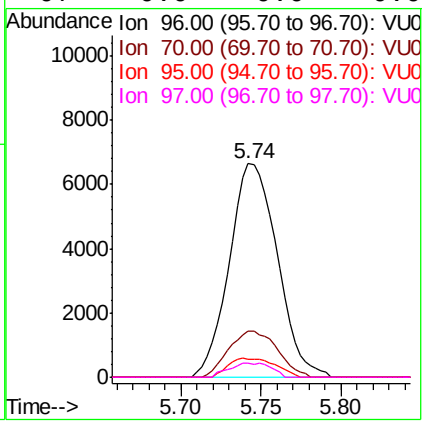


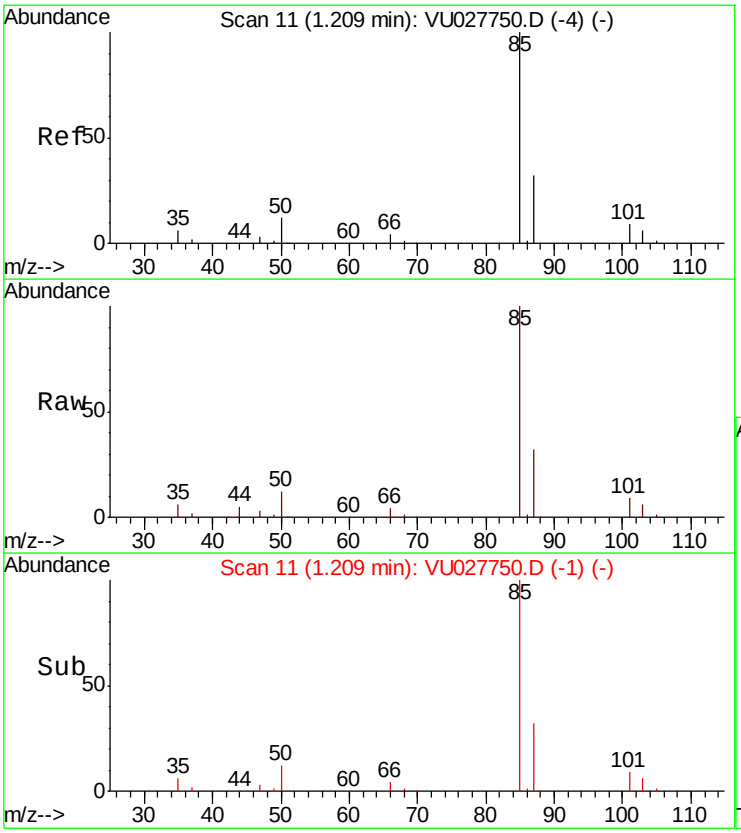
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 96 Resp: 13613

Ion	Ratio	Lower	Upper
96	100		
70	22.1	17.7	26.5
95	8.8	7.0	10.6
97	0.0	0.0	0.0

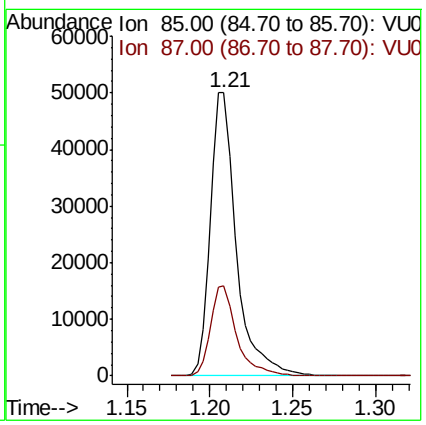


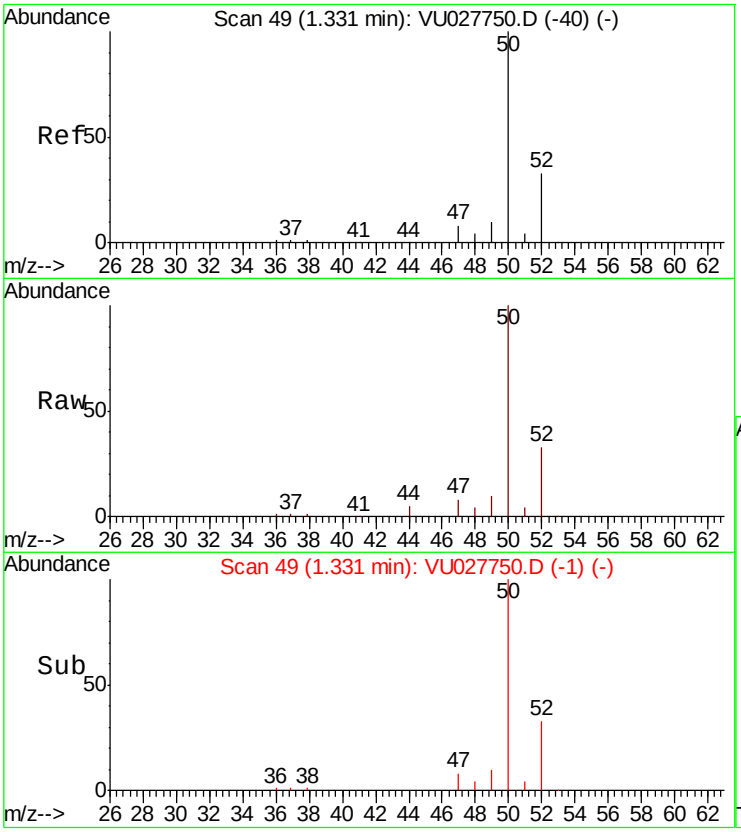


#2
Dichlorodifluoromethane
Concen: 9.508 ug/l
RT: 1.21 min Scan# 11
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 85 Resp: 54596

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.6



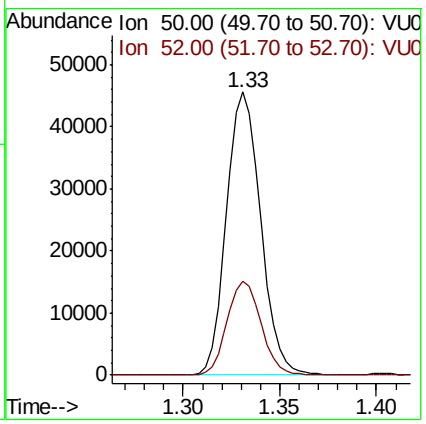


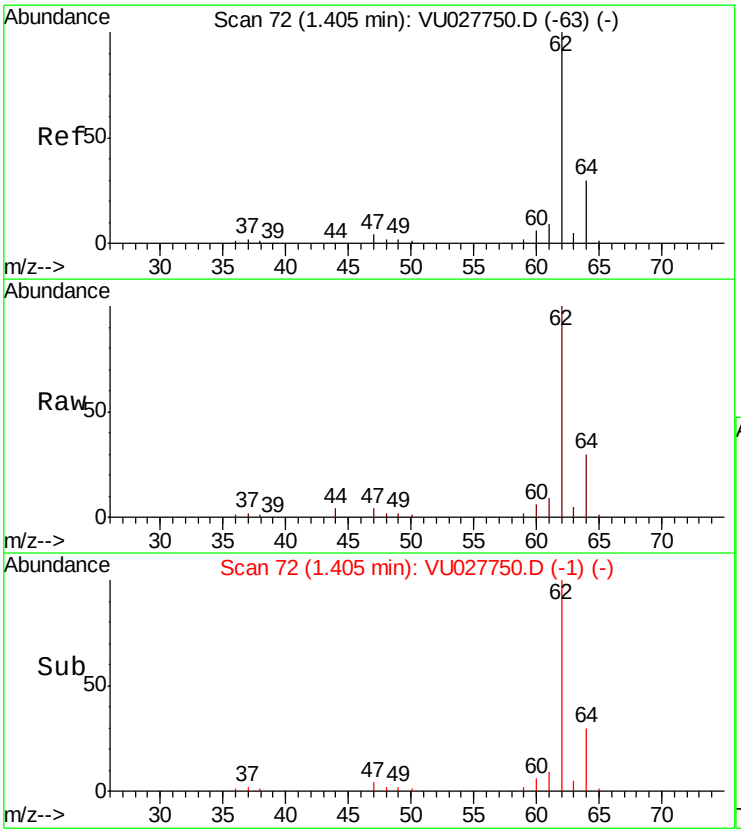
#3
Chloromethane
Concen: 9.072 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 50 Resp: 55973

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	40.0

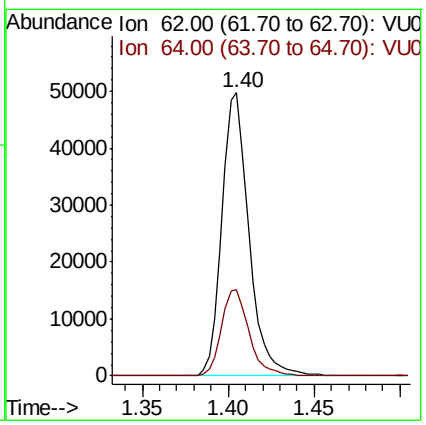


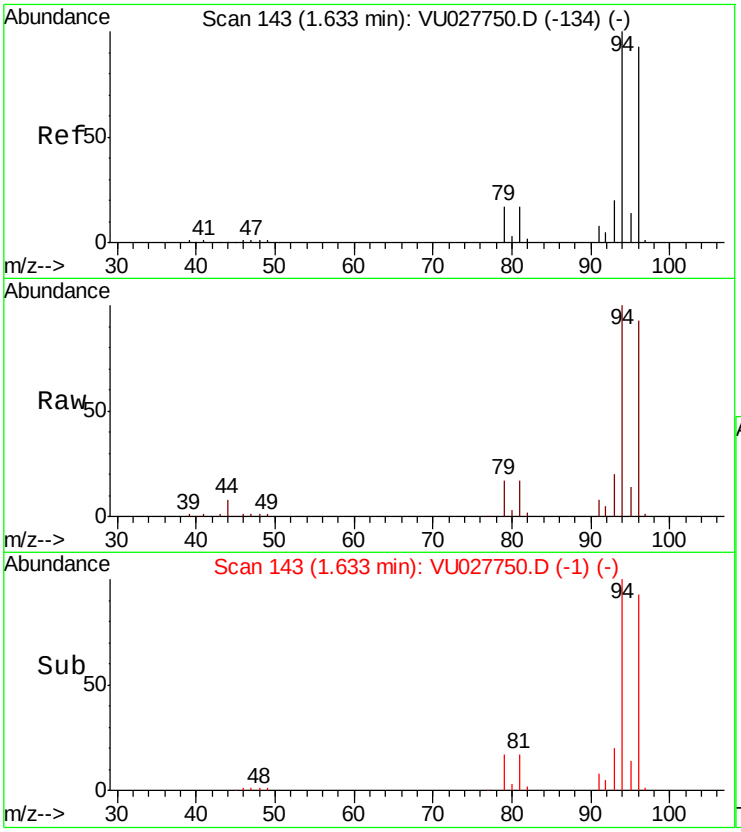


#4
Vinyl Chloride
Concen: 9.473 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 62 Resp: 54619

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.3	36.5



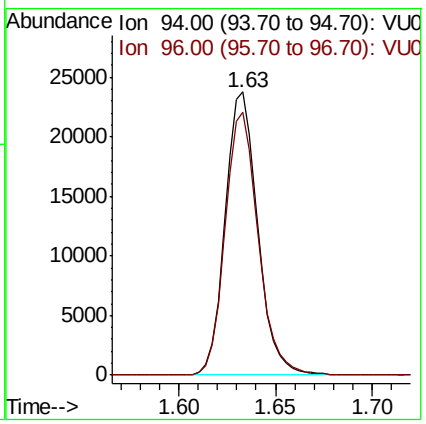


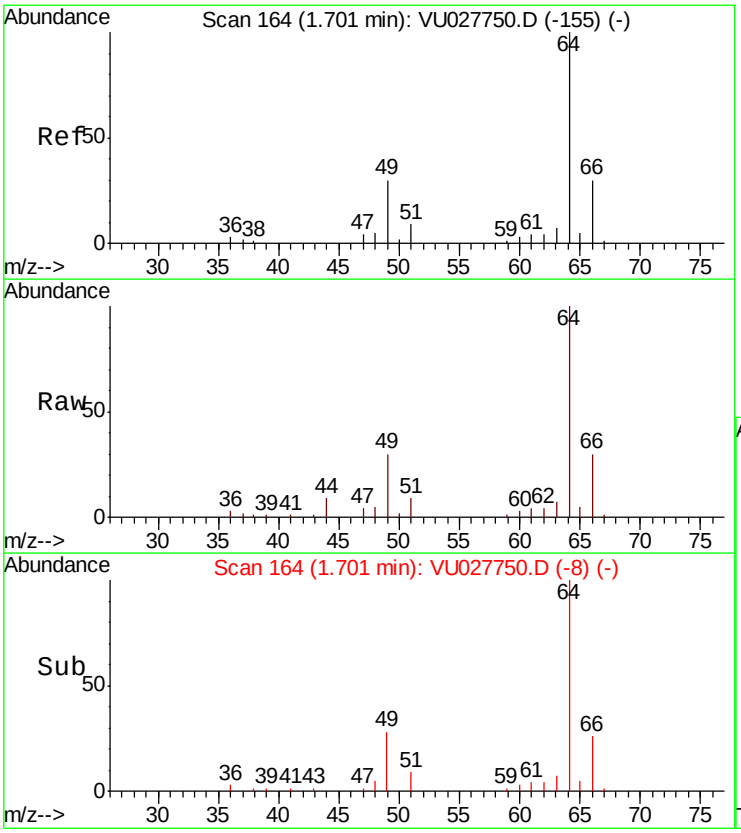
#5
Bromomethane
Concen: 9.989 ug/l
RT: 1.63 min Scan# 143
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 94 Resp: 27604

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.2	111.4

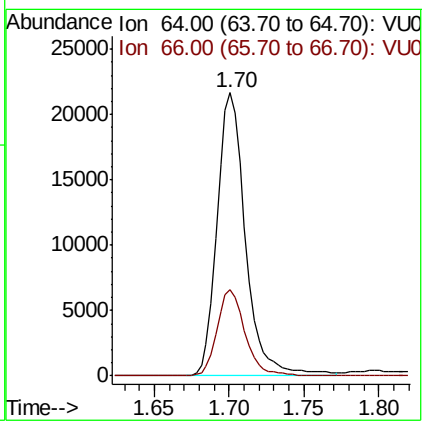


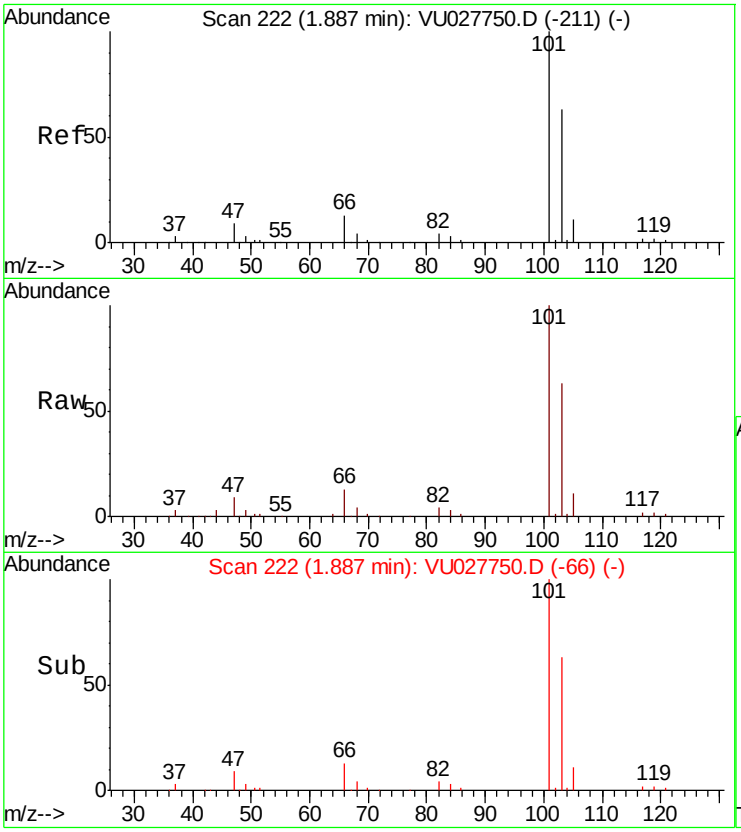


#6
Chloroethane
Concen: 8.881 ug/l
RT: 1.70 min Scan# 164
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 64 Resp: 28835

Ion	Ratio	Lower	Upper
64	100		
66	30.4	24.3	36.5



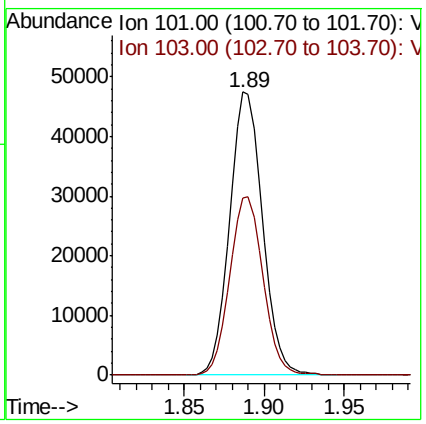


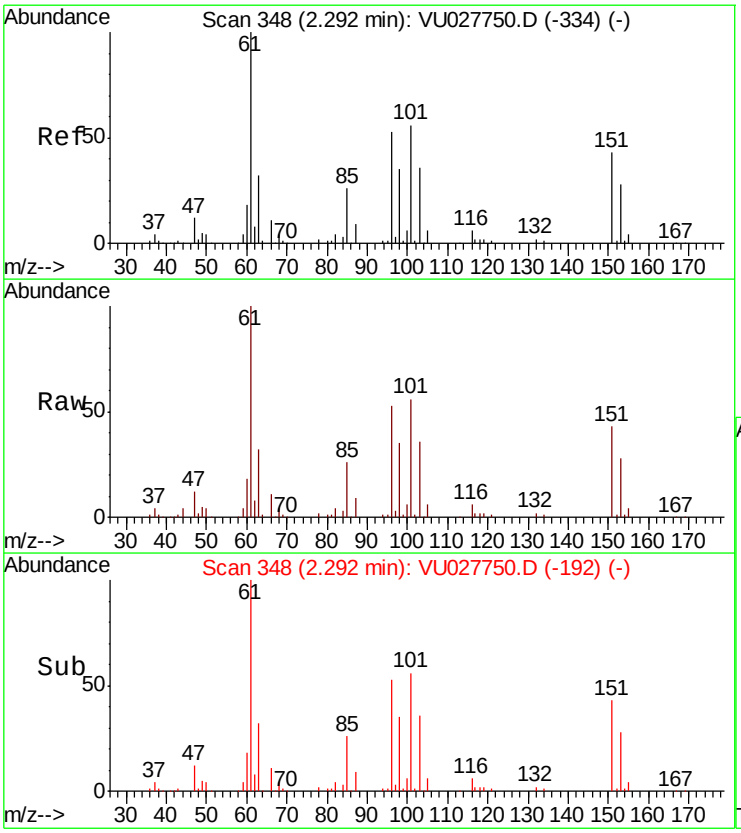
#7
Trichlorofluoromethane
Concen: 9.766 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:101 Resp: 66181

Ion	Ratio	Lower	Upper
101	100		
103	62.7	50.2	75.2

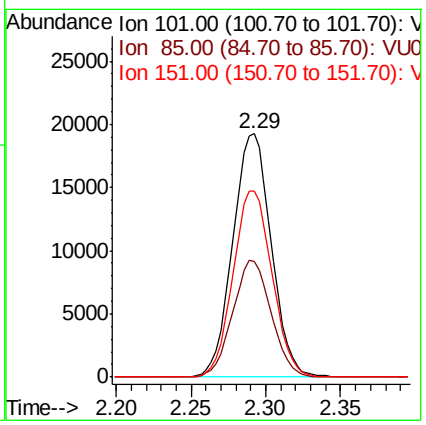


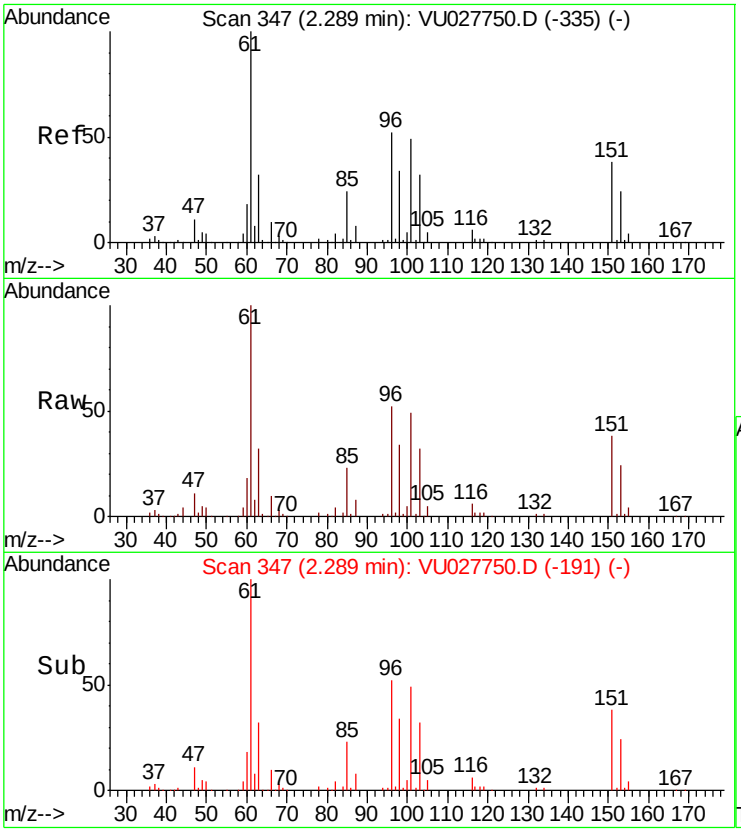


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.224 ug/l
RT: 2.29 min Scan# 348
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:101 Resp: 34534

Ion	Ratio	Lower	Upper
101	100		
85	47.7	38.2	57.2
151	77.3	61.8	92.8



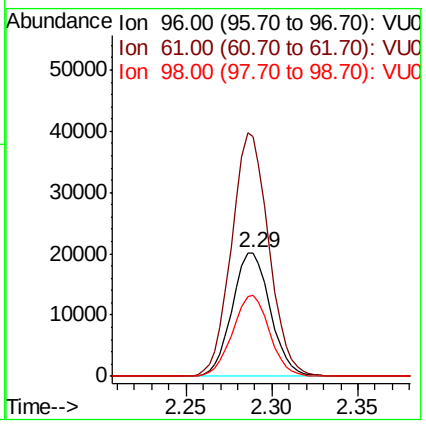


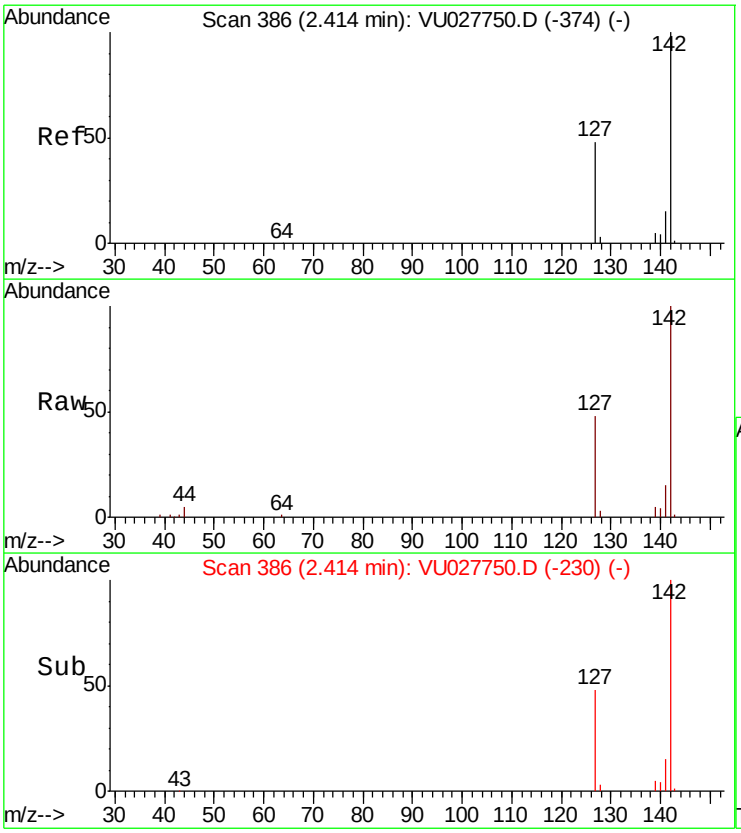
#9
1,1-Dichloroethene
Concen: 9.274 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 30996

Ion	Ratio	Lower	Upper
96	100		
61	193.8	0.0	581.4
98	65.6	0.0	131.2

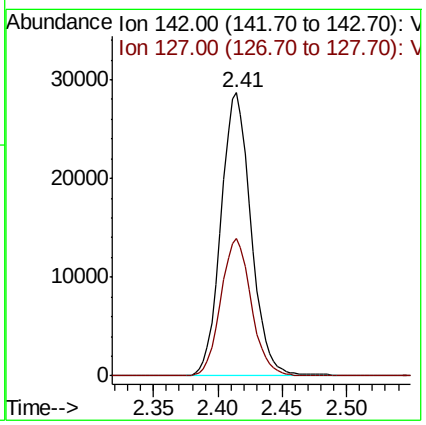


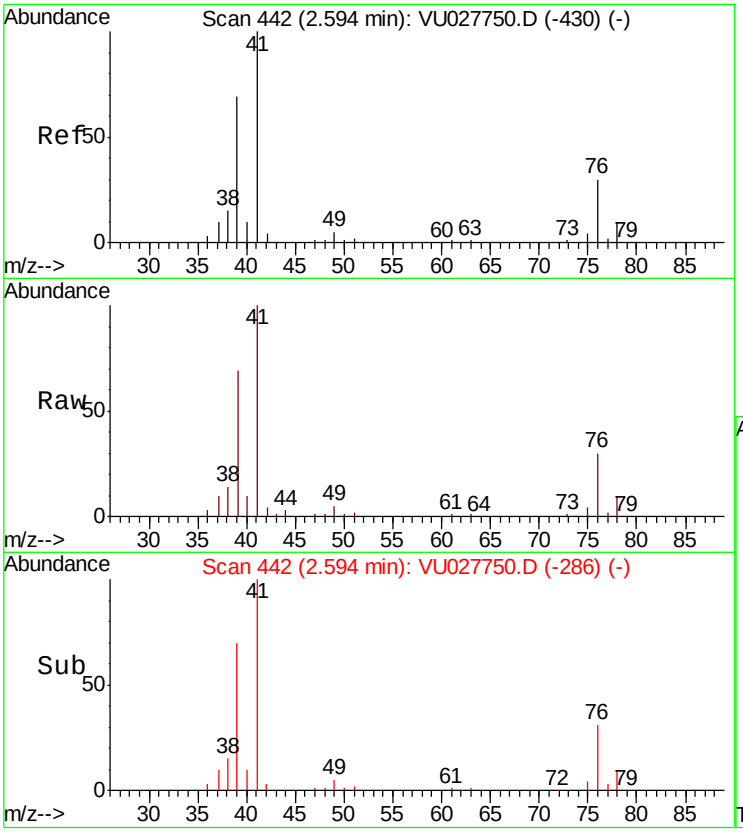


#10
Iodomethane
Concen: 10.315 ug/l
RT: 2.41 min Scan# 386
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:142 Resp: 46385

Ion	Ratio	Lower	Upper
142	100		
127	49.0	39.2	58.8



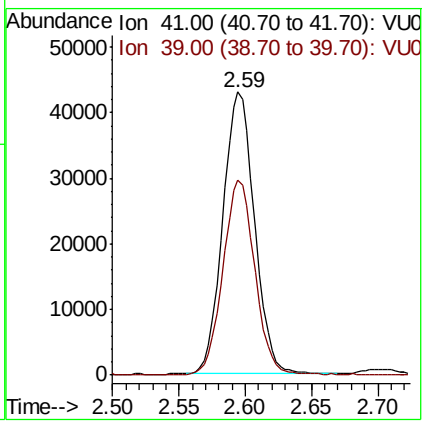


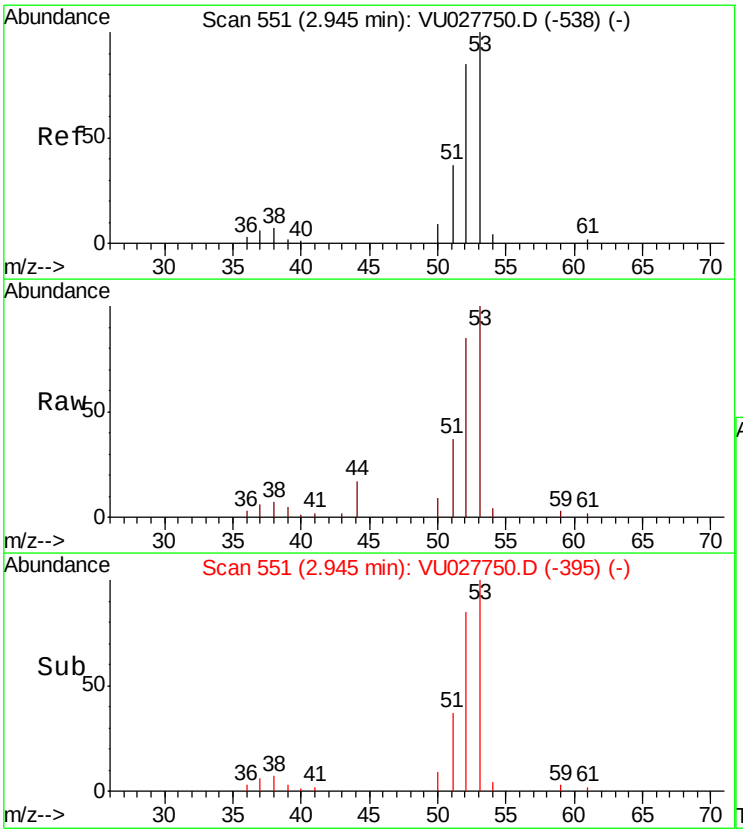
#11
Allyl Chloride
Concen: 9.057 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 71064

Ion	Ratio	Lower	Upper
41	100		
39	69.2	55.4	83.0

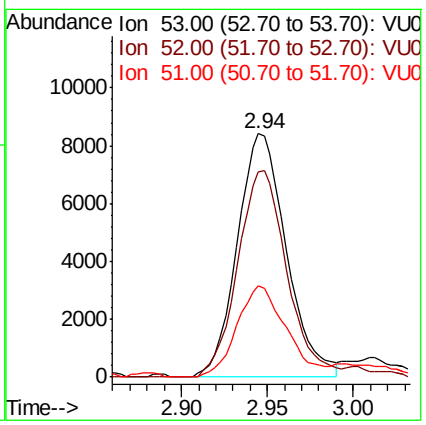


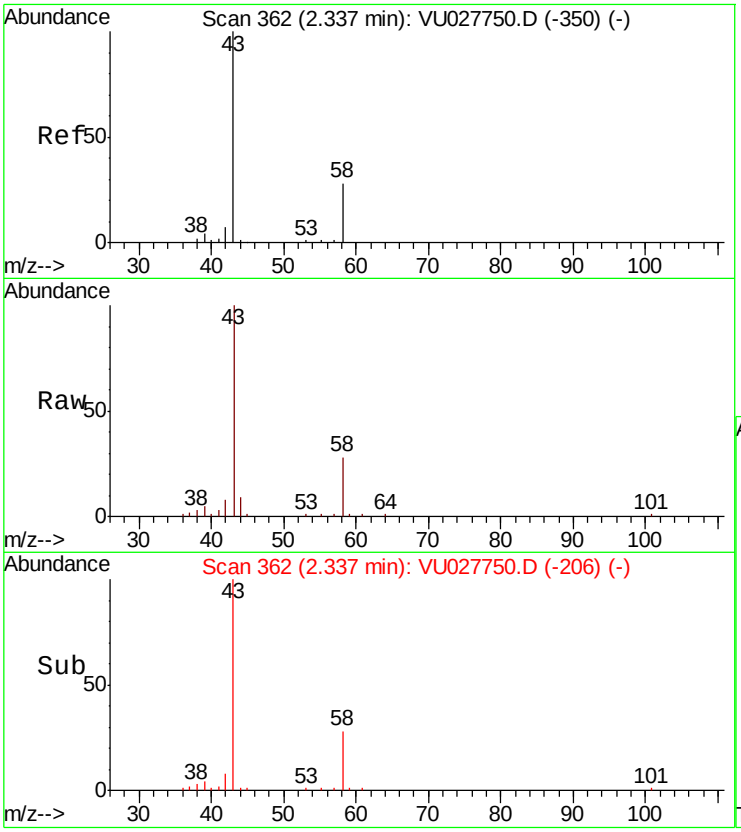


#12
Acrylonitrile
Concen: 15.700 ug/l
RT: 2.94 min Scan# 551
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 53 Resp: 16698

Ion	Ratio	Lower	Upper
53	100		
52	84.9	67.9	101.9
51	37.5	30.0	45.0



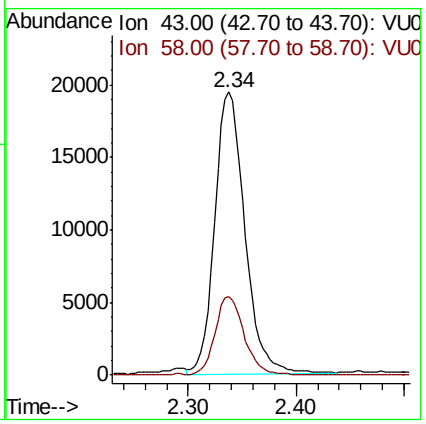


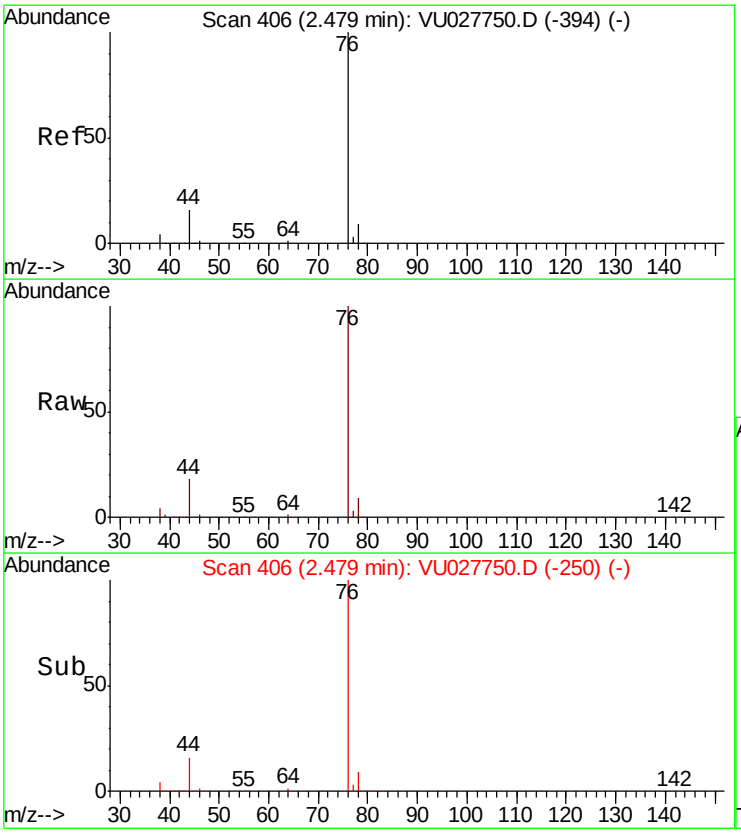
#13
Acetone
Concen: 48.323 ug/l
RT: 2.34 min Scan# 362
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 37658

Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.3	33.5

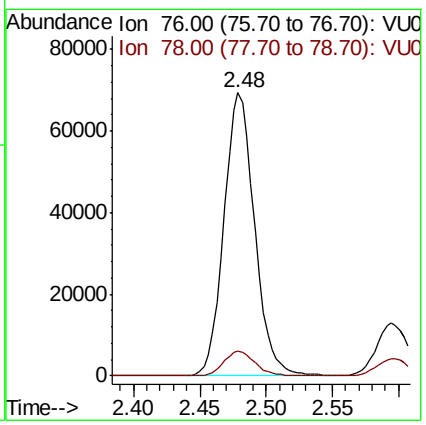


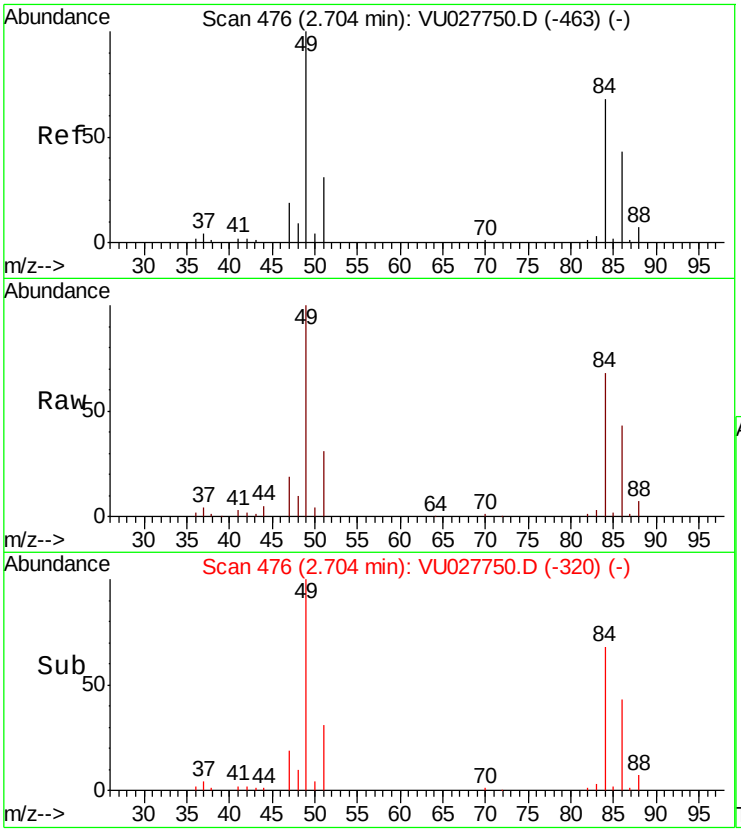


#14
Carbon Disulfide
Concen: 9.199 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 76 Resp: 111486

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7



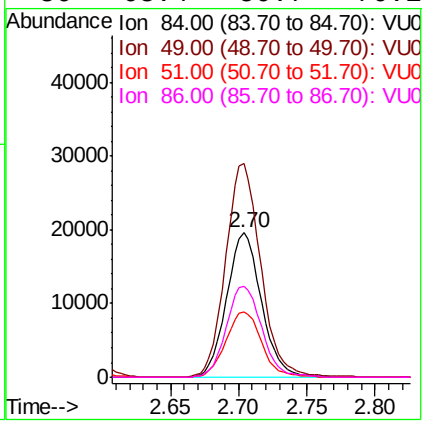


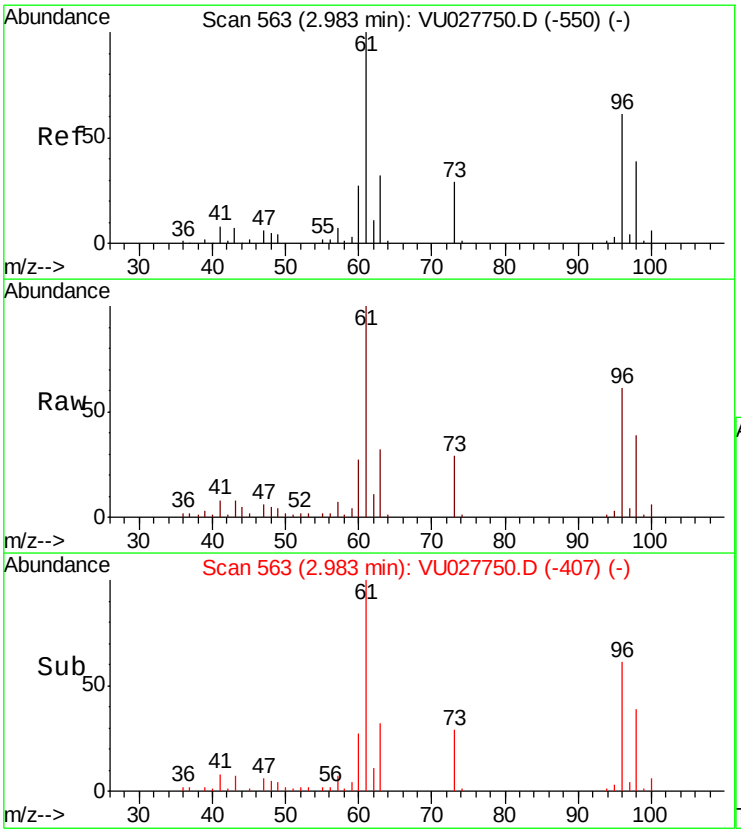
#15
Methylene Chloride
Concen: 8.510 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 84 Resp: 34728

Ion	Ratio	Lower	Upper
84	100		
49	148.1	118.5	177.7
51	45.5	0.0	91.0
86	63.4	50.7	76.1

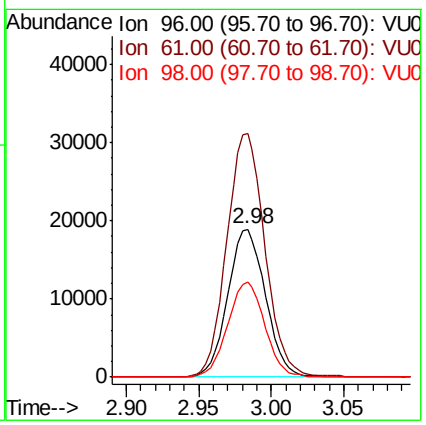


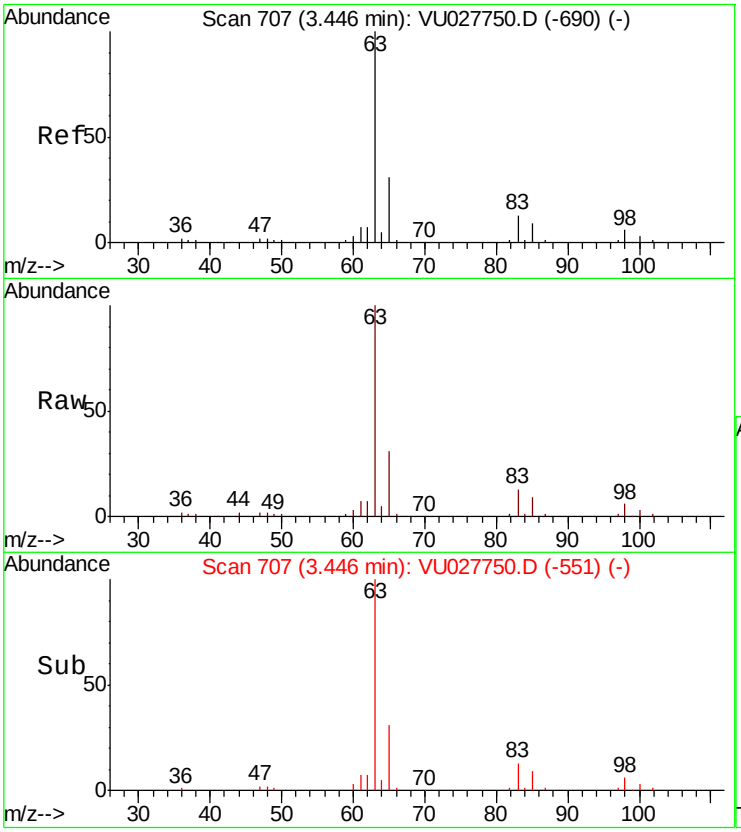


#16
trans-1,2-Dichloroethene
Concen: 9.132 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 96 Resp: 34240

Ion	Ratio	Lower	Upper
96	100		
61	164.7	131.8	197.6
98	64.0	51.2	76.8



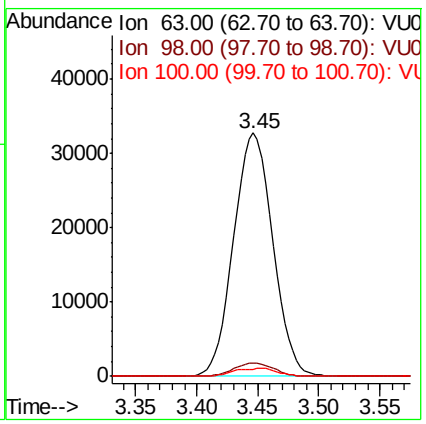


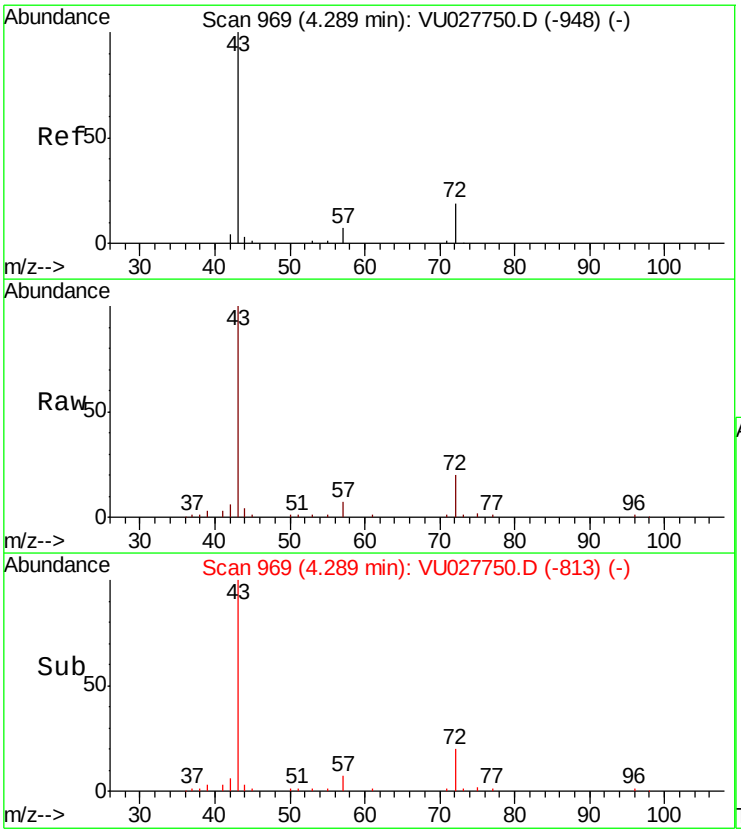
#17
1,1-Dichloroethane
Concen: 9.320 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 63 Resp: 72948

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	3.0	1.5	4.5

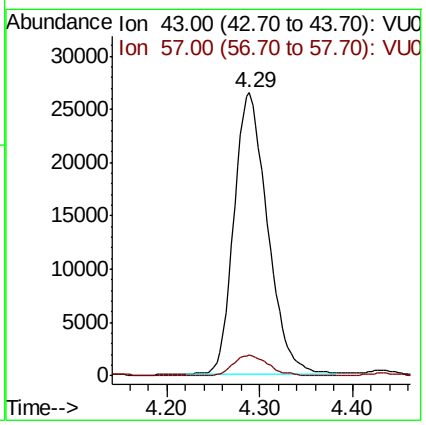


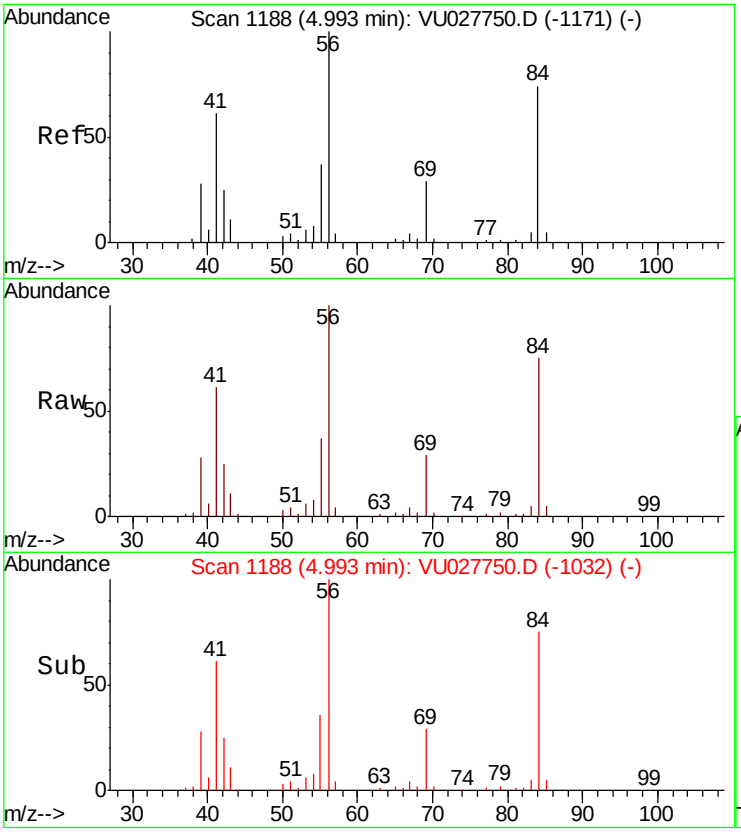


#18
2-Butanone
Concen: 46.113 ug/l
RT: 4.29 min Scan# 969
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 43 Resp: 66369

Ion	Ratio	Lower	Upper
43	100		
57	7.2	0.0	14.4



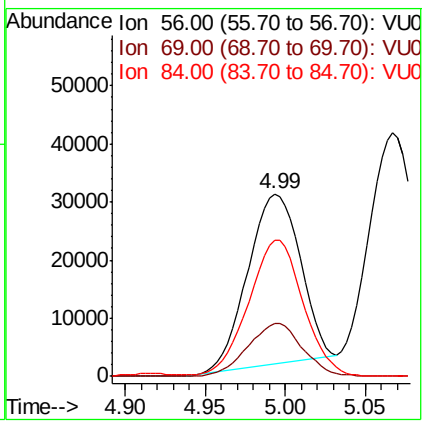


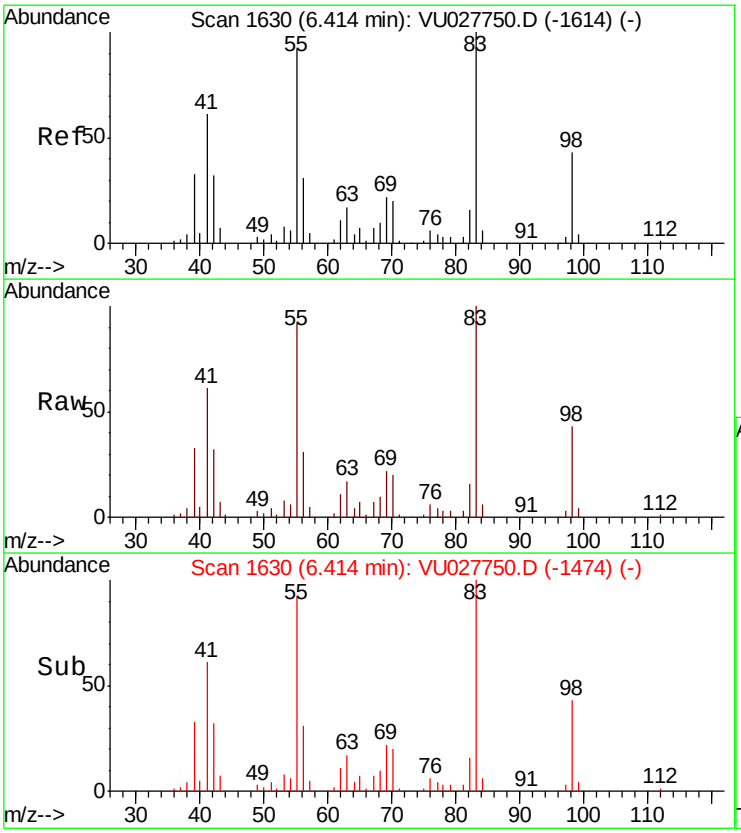
#19
Cyclohexane
Concen: 9.291 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 56 Resp: 66532

Ion	Ratio	Lower	Upper
56	100		
69	32.4	25.9	38.9
84	82.4	65.9	98.9

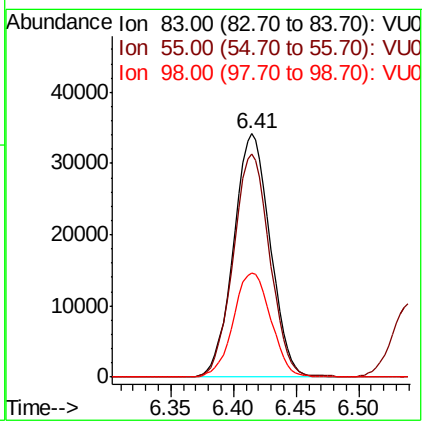


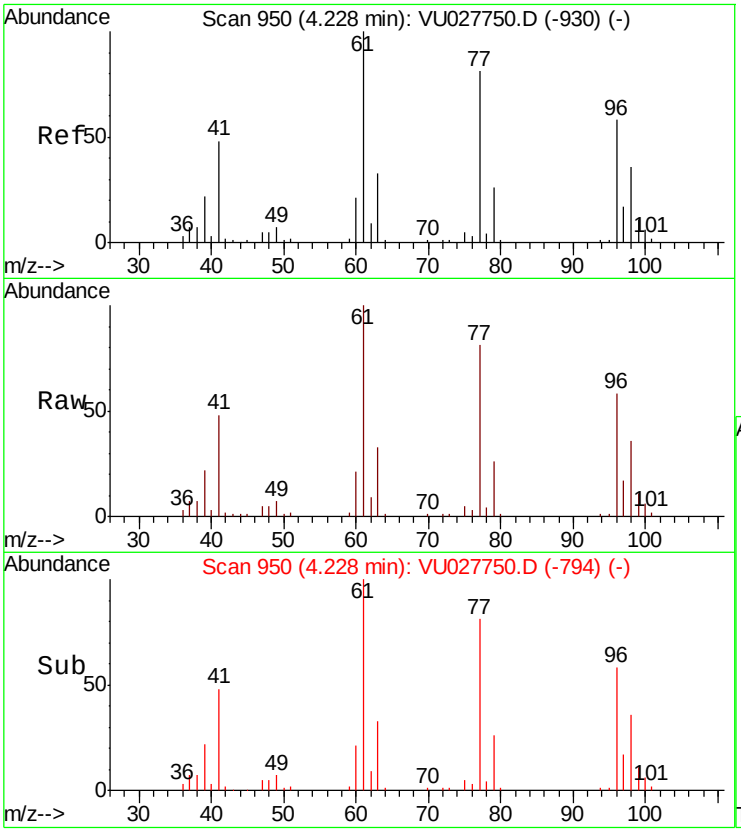


#20
Methylcyclohexane
Concen: 9.915 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 83 Resp: 69371

Ion	Ratio	Lower	Upper
83	100		
55	90.7	72.6	108.8
98	43.7	35.0	52.4



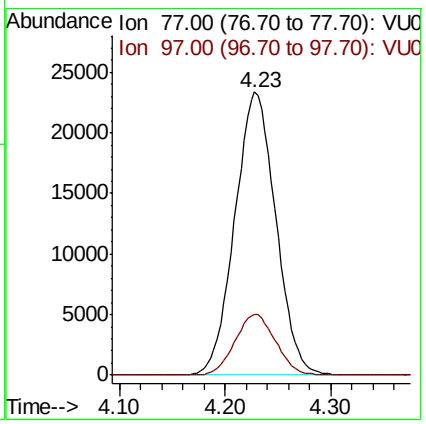


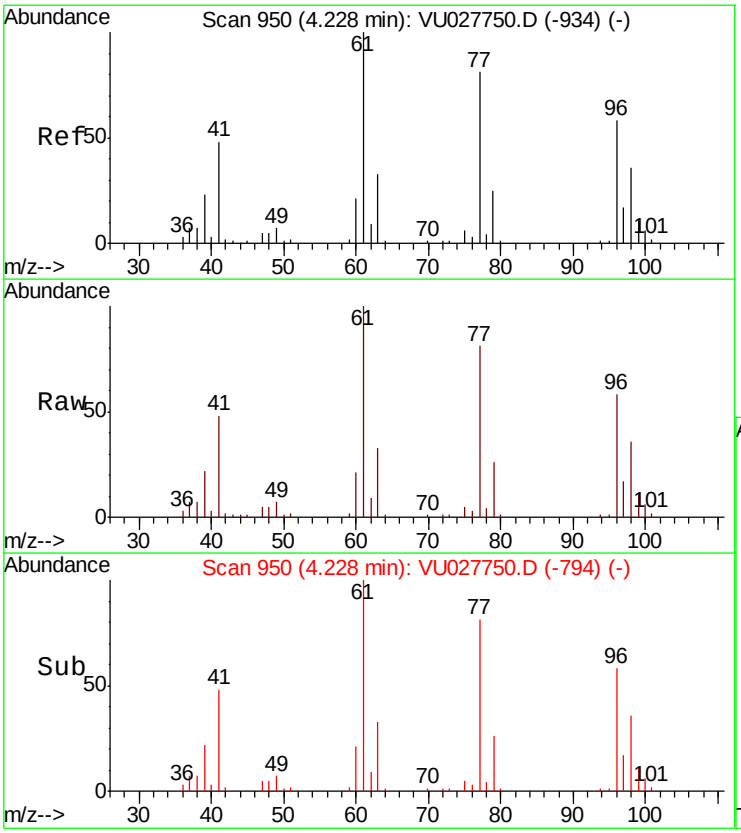
#21
2,2-Dichloropropane
Concen: 9.107 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 77 Resp: 63165

Ion	Ratio	Lower	Upper
77	100		
97	21.1	16.9	25.3

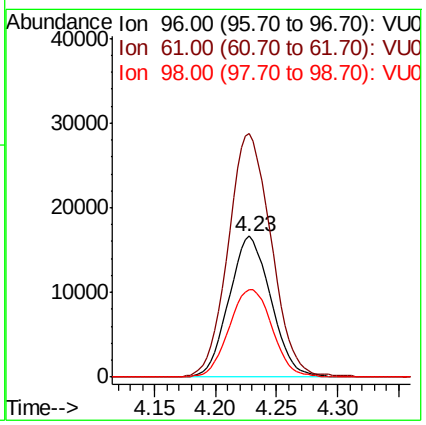


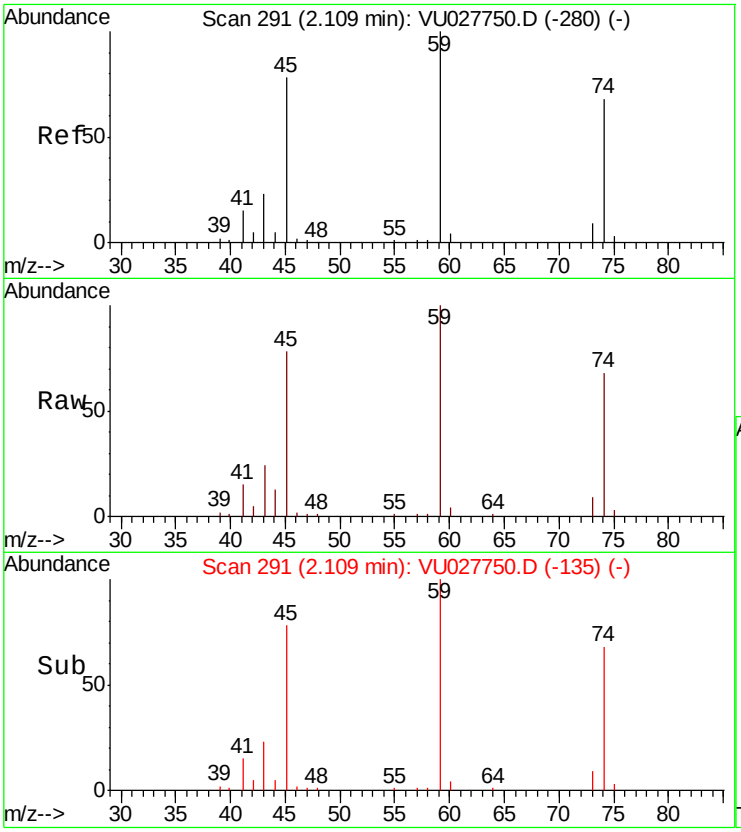


#22
cis-1,2-Dichloroethene
Concen: 9.319 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 96 Resp: 39663

Ion	Ratio	Lower	Upper
96	100		
61	177.6	0.0	444.0
98	63.7	31.9	95.5



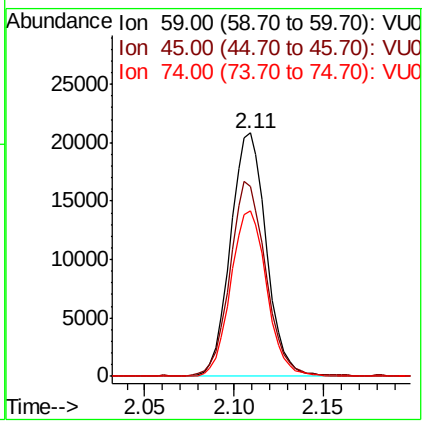


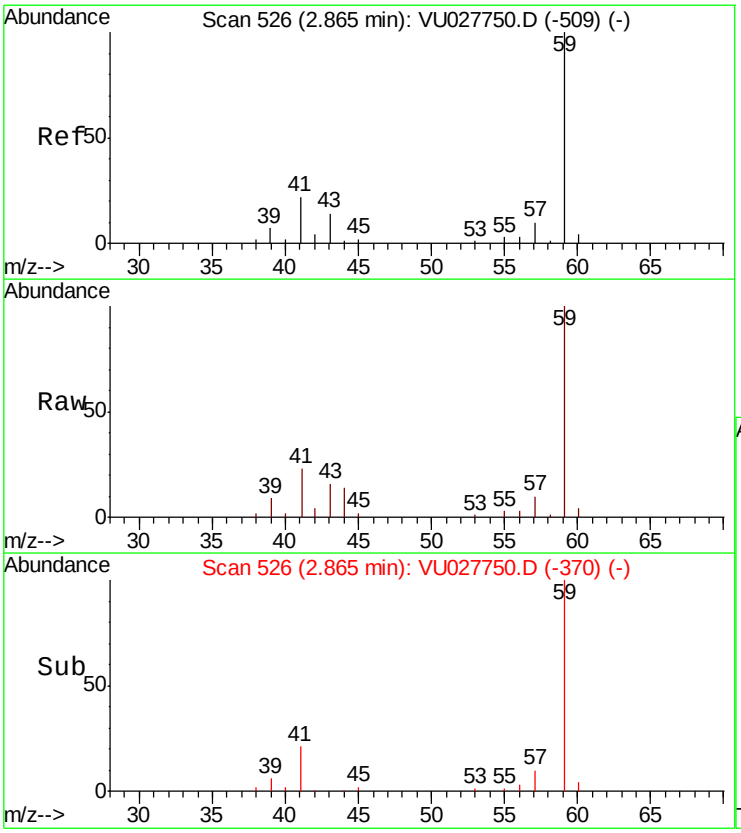
#23
Diethyl Ether
Concen: 9.233 ug/l
RT: 2.11 min Scan# 291
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 59 Resp: 29095

Ion	Ratio	Lower	Upper
59	100		
45	80.7	64.6	96.8
74	68.5	54.8	82.2

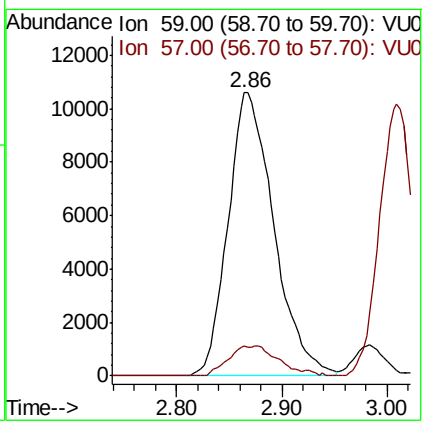


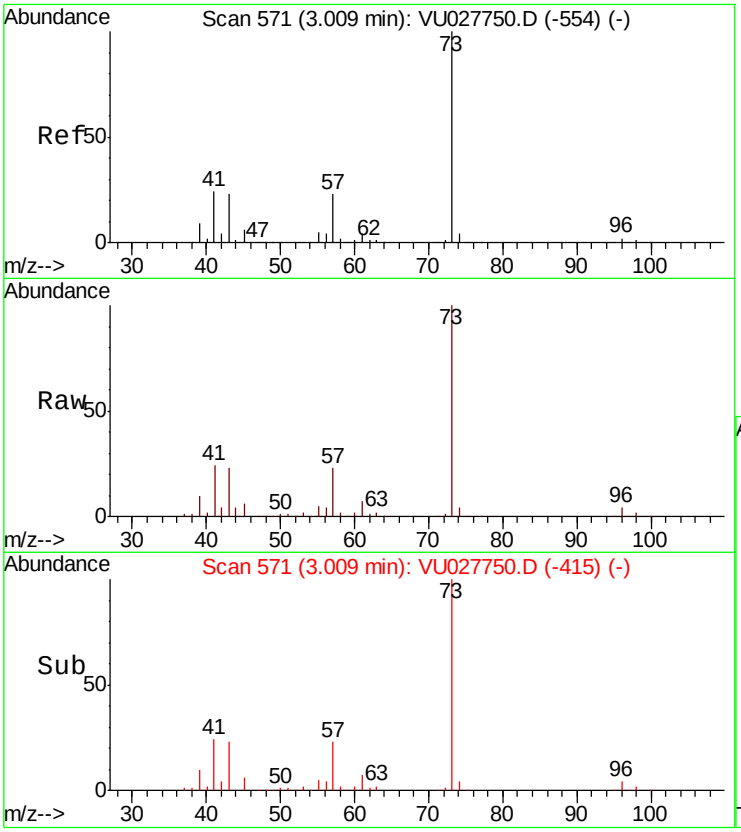


#24
tert-Butyl Alcohol
Concen: 106.039 ug/l
RT: 2.86 min Scan# 526
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 59 Resp: 31996

Ion	Ratio	Lower	Upper
59	100		
57	5.5	4.4	6.6



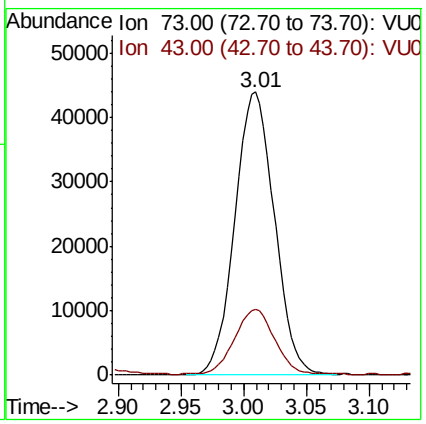


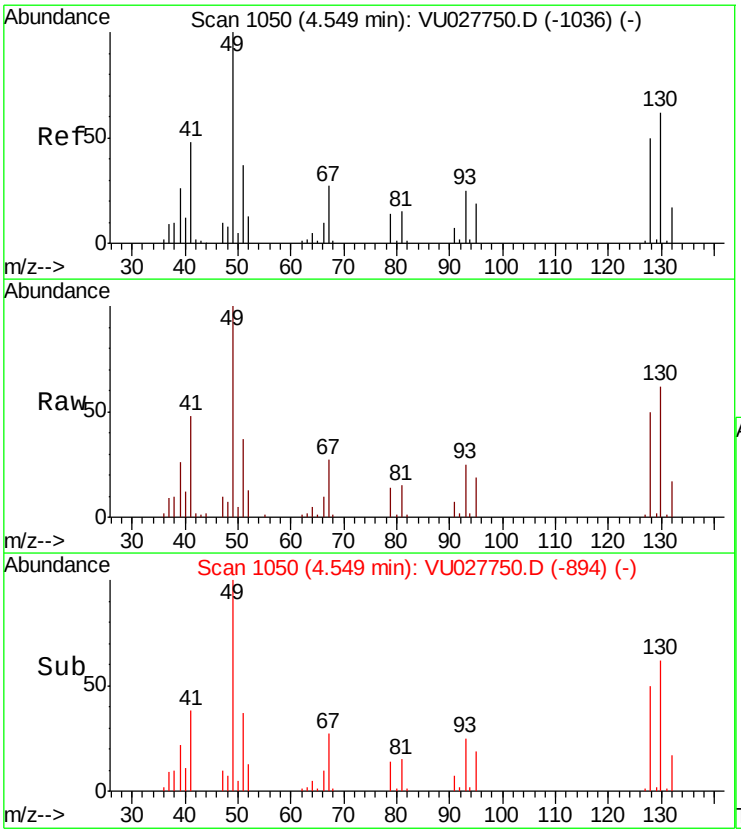
#25
Methyl tert-Butyl Ether
Concen: 9.116 ug/l
RT: 3.01 min Scan# 571
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 96451

Ion	Ratio	Lower	Upper
73	100		
43	23.2	18.6	27.8

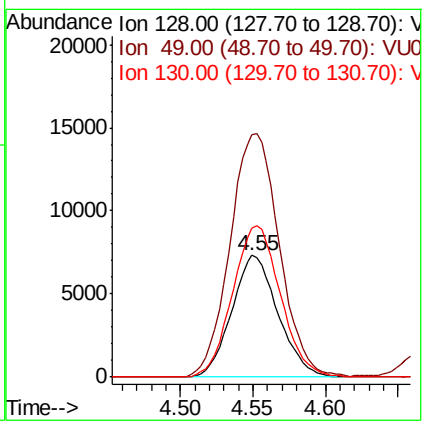


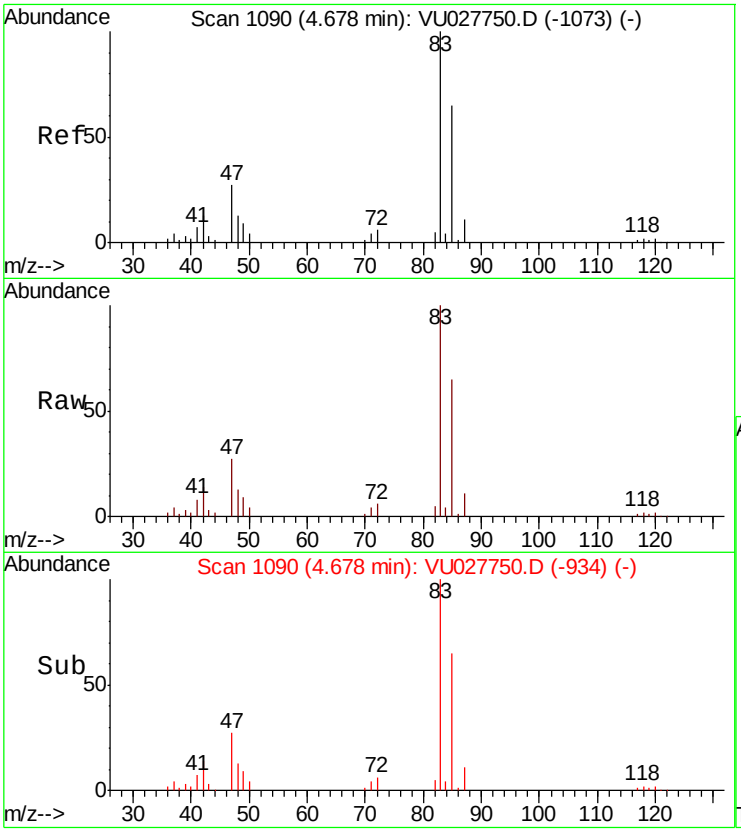


#26
Bromochloromethane
Concen: 9.388 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:128 Resp: 16178

Ion	Ratio	Lower	Upper
128	100		
49	213.8	0.0	427.6
130	129.2	103.4	155.0



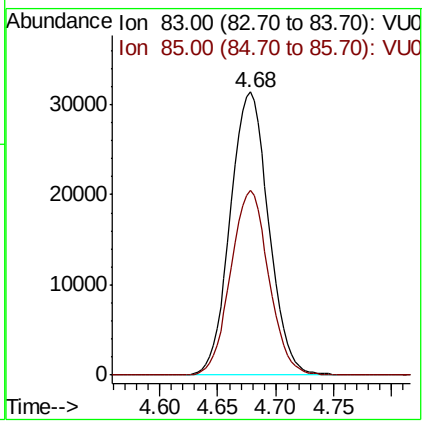


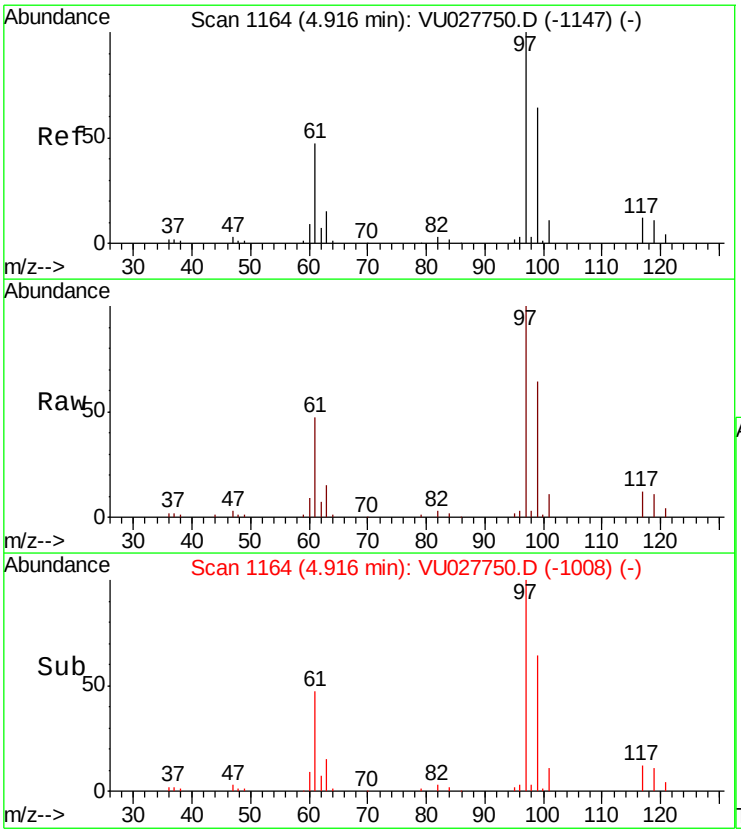
#27
Chloroform
Concen: 9.365 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 83 Resp: 72311

Ion	Ratio	Lower	Upper
83	100		
85	65.1	0.0	130.2

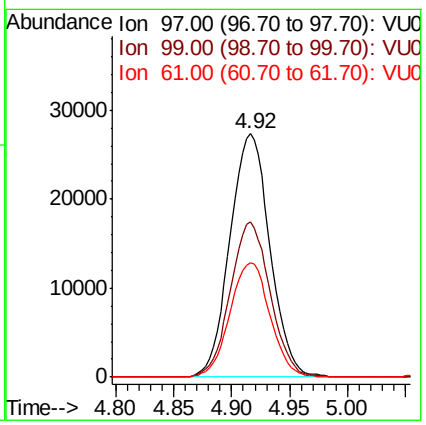


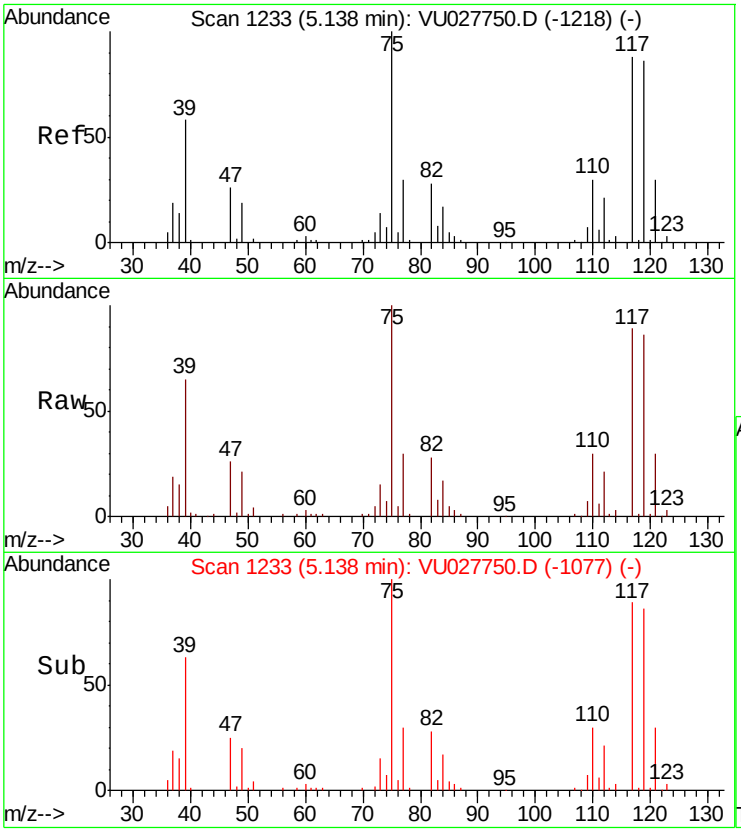


#28
1,1,1-Trichloroethane
Concen: 9.847 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 97 Resp: 65611

Ion	Ratio	Lower	Upper
97	100		
99	63.6	31.8	95.4
61	47.2	23.6	70.8



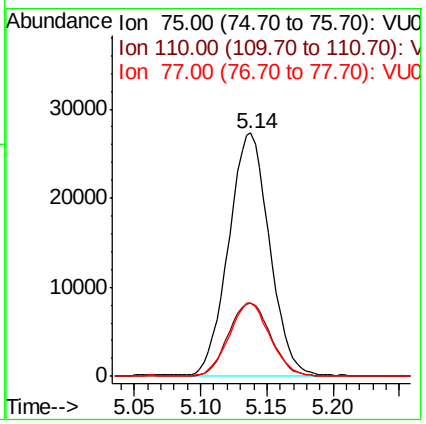


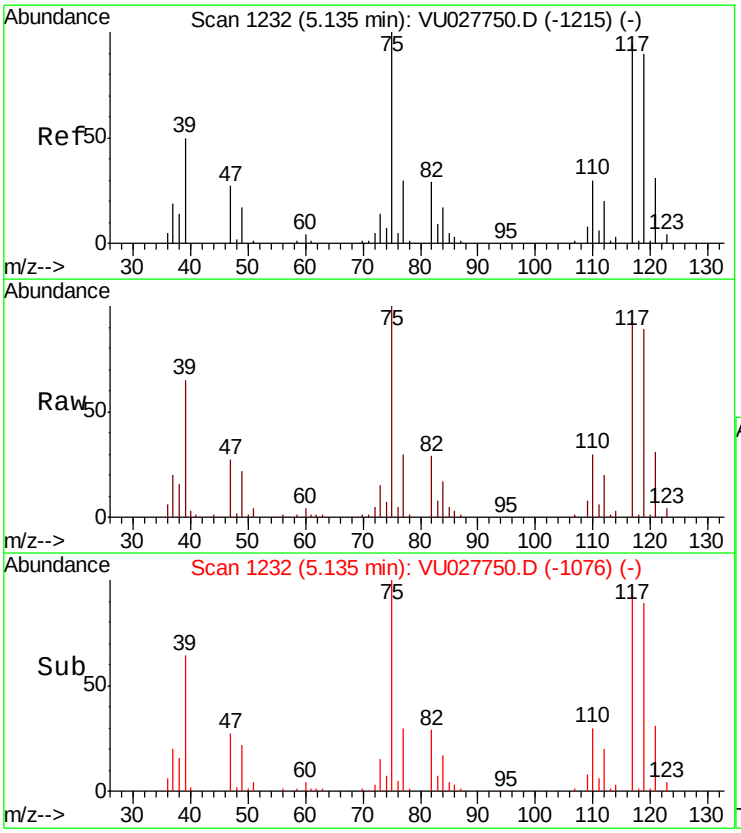
#29
1,1-Dichloropropene
Concen: 9.889 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 58050

Ion	Ratio	Lower	Upper
75	100		
110	31.2	15.6	46.8
77	30.6	24.5	36.7

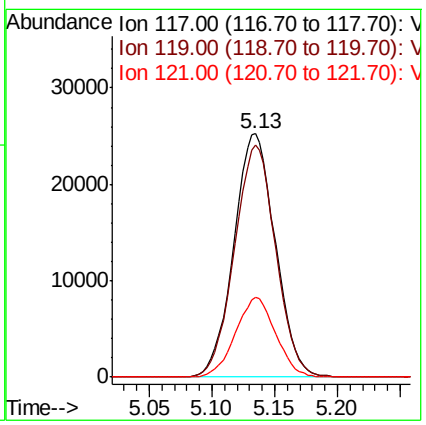


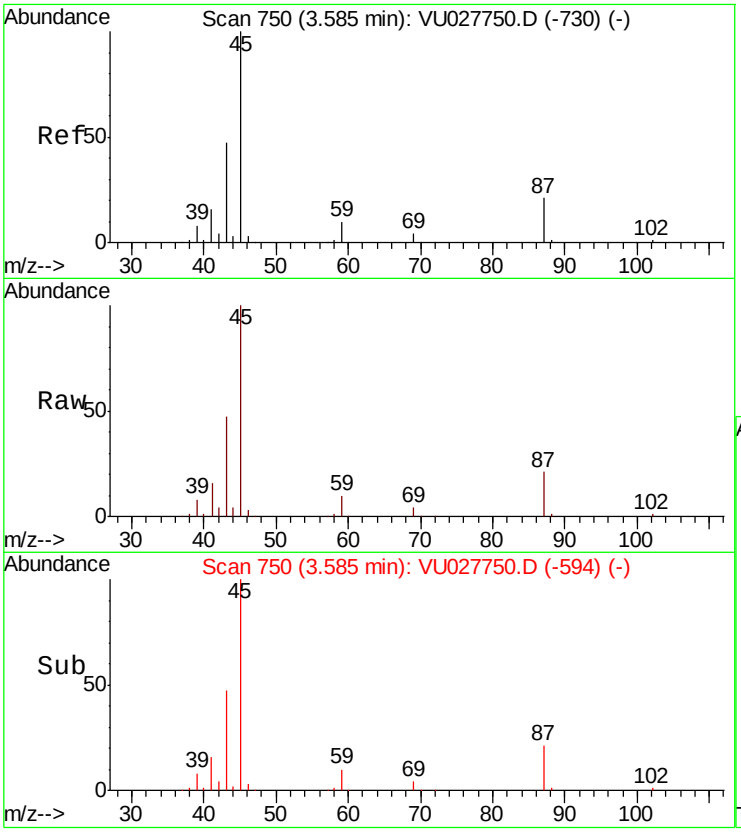


#30
Carbon Tetrachloride
Concen: 9.776 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:117 Resp: 58038

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.4
121	33.0	26.4	39.6



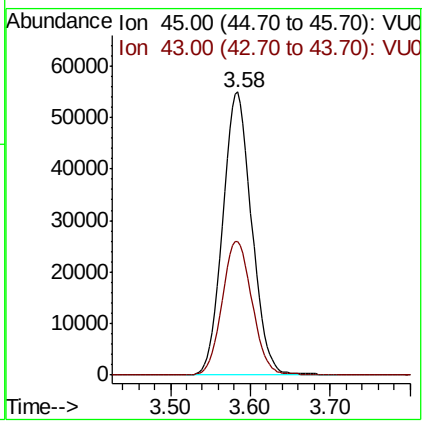


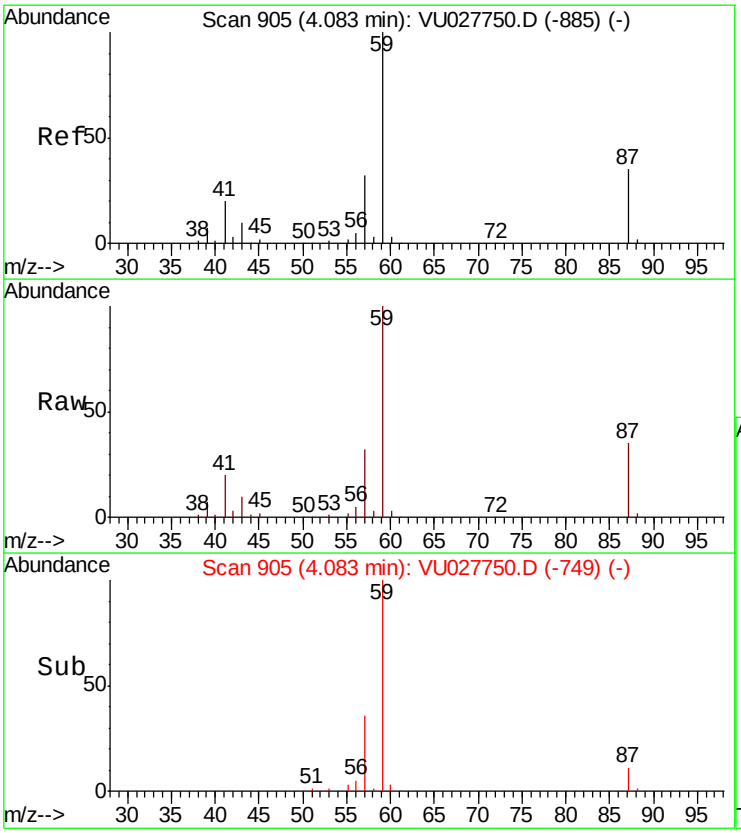
#31
Isopropyl Ether
Concen: 9.254 ug/l
RT: 3.58 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 45 Resp: 136072

Ion	Ratio	Lower	Upper
45	100		
43	49.0	24.5	73.5

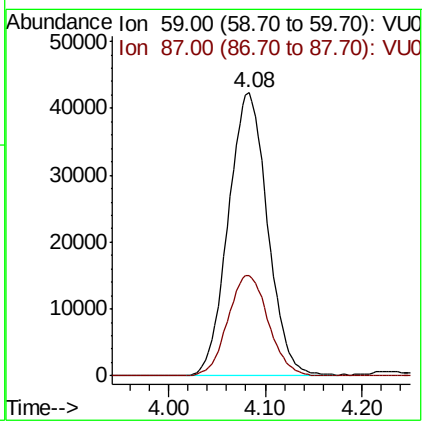


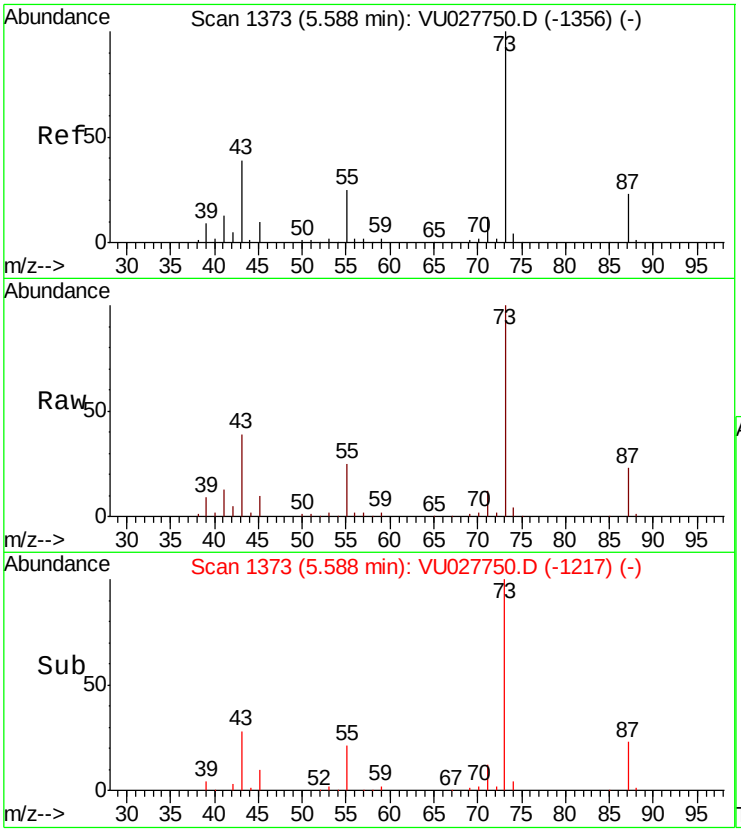


#32
Ethyl-t-butyl ether
Concen: 9.165 ug/l
RT: 4.08 min Scan# 905
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 59 Resp: 118910

Ion	Ratio	Lower	Upper
59	100		
87	36.7	29.4	44.0



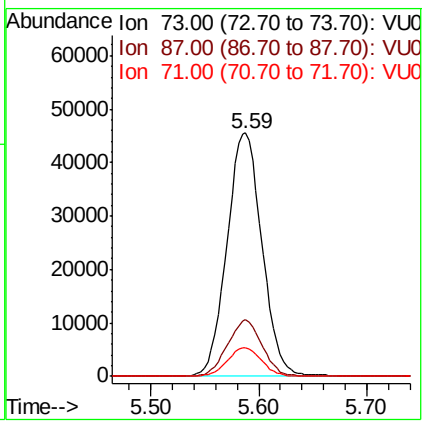


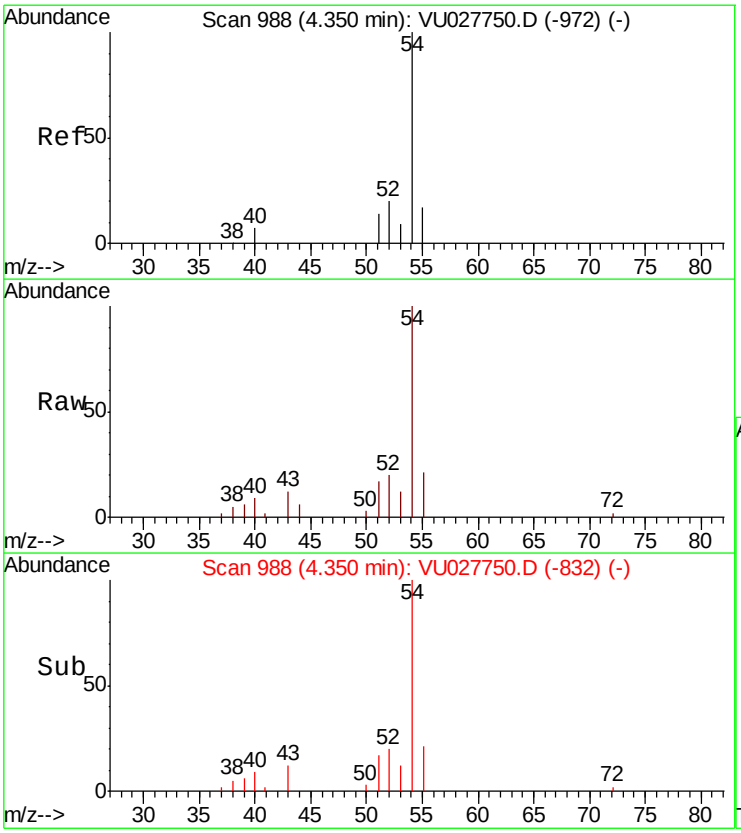
#33
Tert-Amyl methyl ether
Concen: 9.403 ug/l
RT: 5.59 min Scan# 1373
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 102472

Ion	Ratio	Lower	Upper
73	100		
87	23.1	18.5	27.7
71	11.4	9.1	13.7

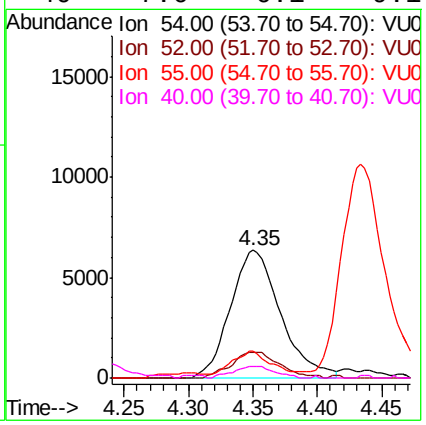


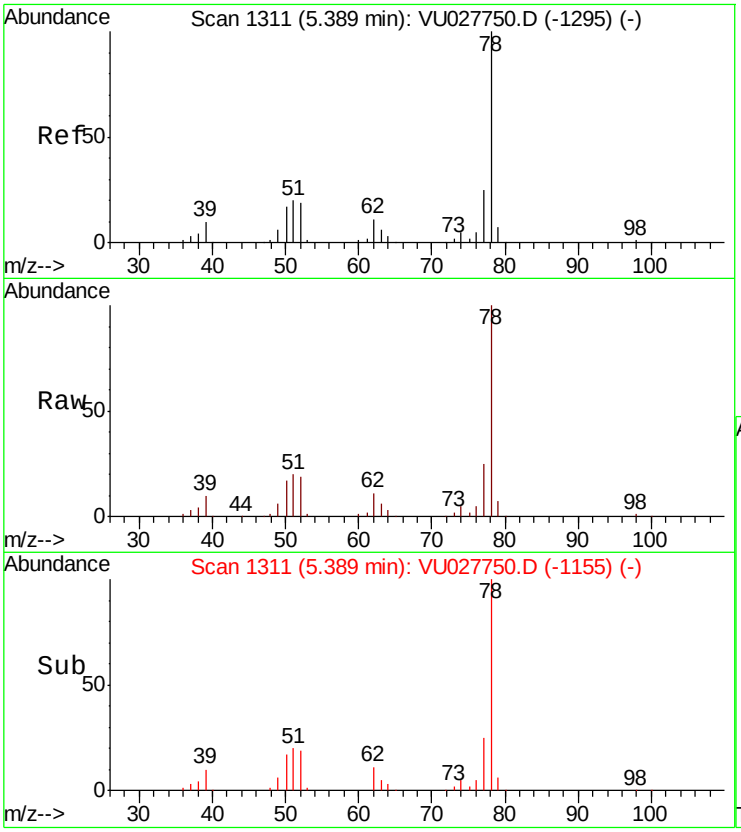


#34
Propionitrile
Concen: 44.484 ug/l
RT: 4.35 min Scan# 988
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 54 Resp: 17197

Ion	Ratio	Lower	Upper
54	100		
52	19.4	15.5	23.3
55	15.7	12.6	18.8
40	7.6	6.1	9.1



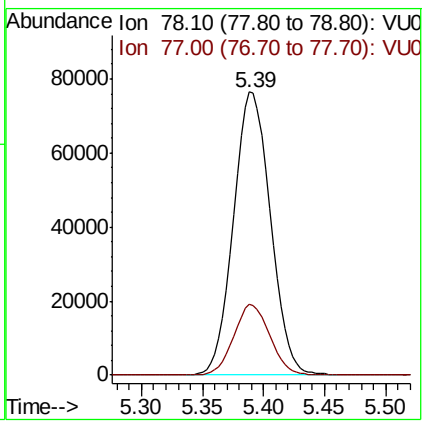


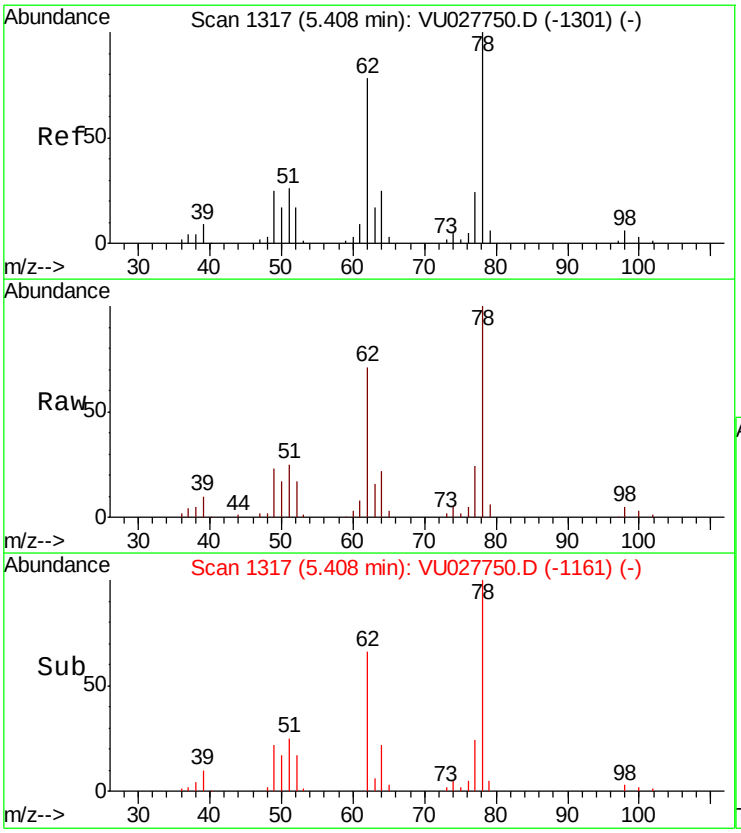
#35
Benzene
Concen: 9.721 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 78 Resp: 160548

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.9	29.9

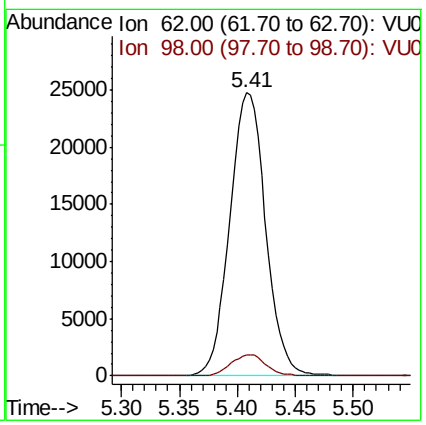


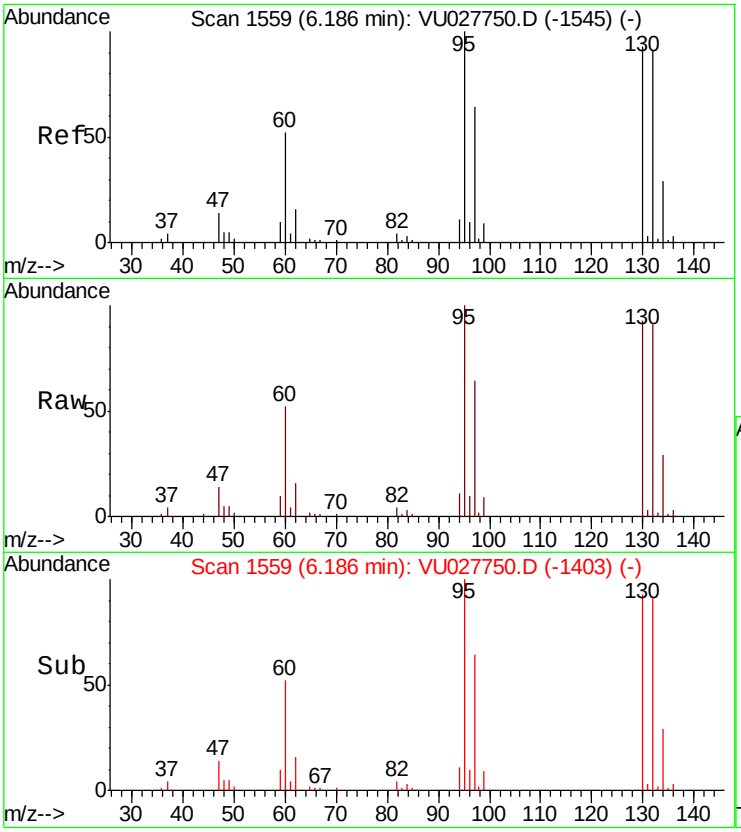


#36
1,2-Dichloroethane
Concen: 10.071 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 62 Resp: 53030

Ion	Ratio	Lower	Upper
62	100		
98	7.2	5.8	8.6



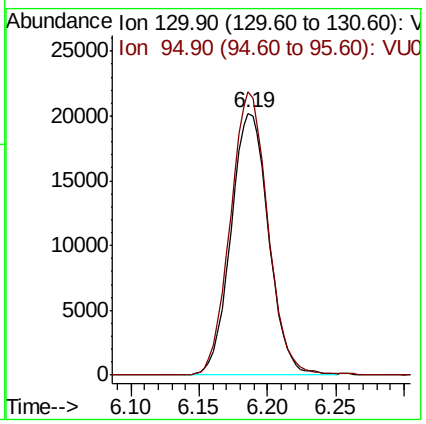


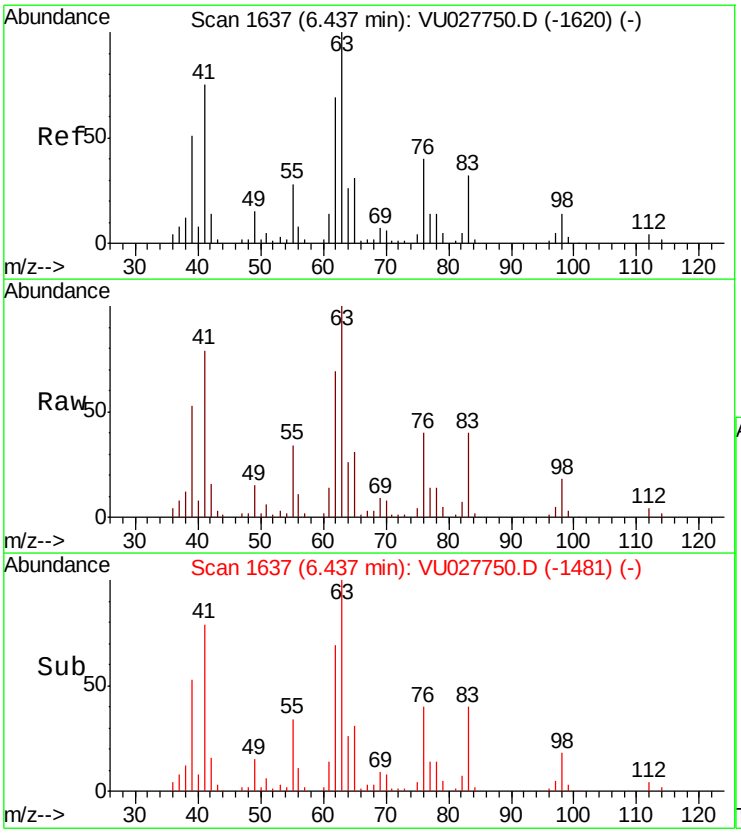
#37
Trichloroethene
Concen: 9.547 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:130 Resp: 38840

Ion	Ratio	Lower	Upper
130	100		
95	108.0	86.4	129.6

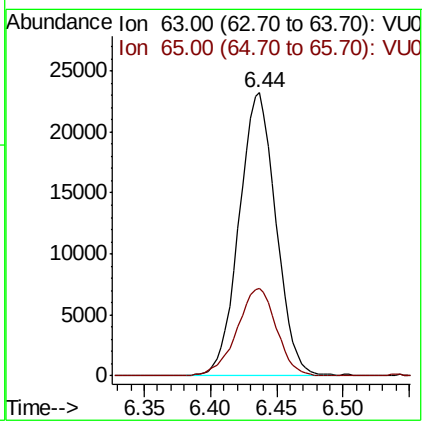


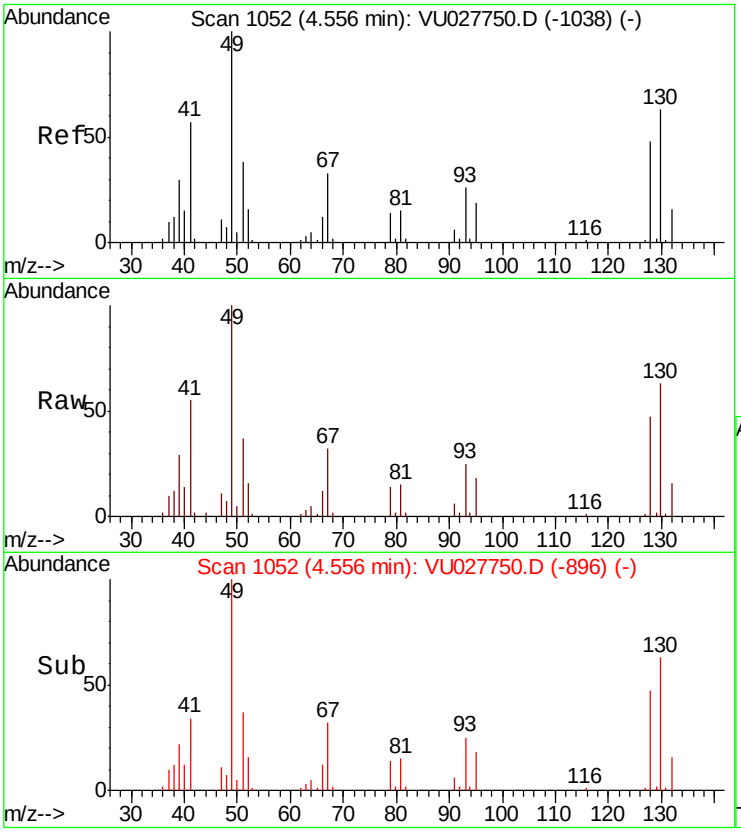


#38
1,2-Dichloropropane
Concen: 9.646 ug/l
RT: 6.44 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 63 Resp: 44939

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.9	37.3



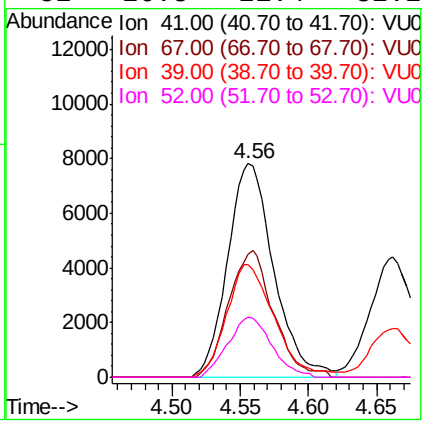


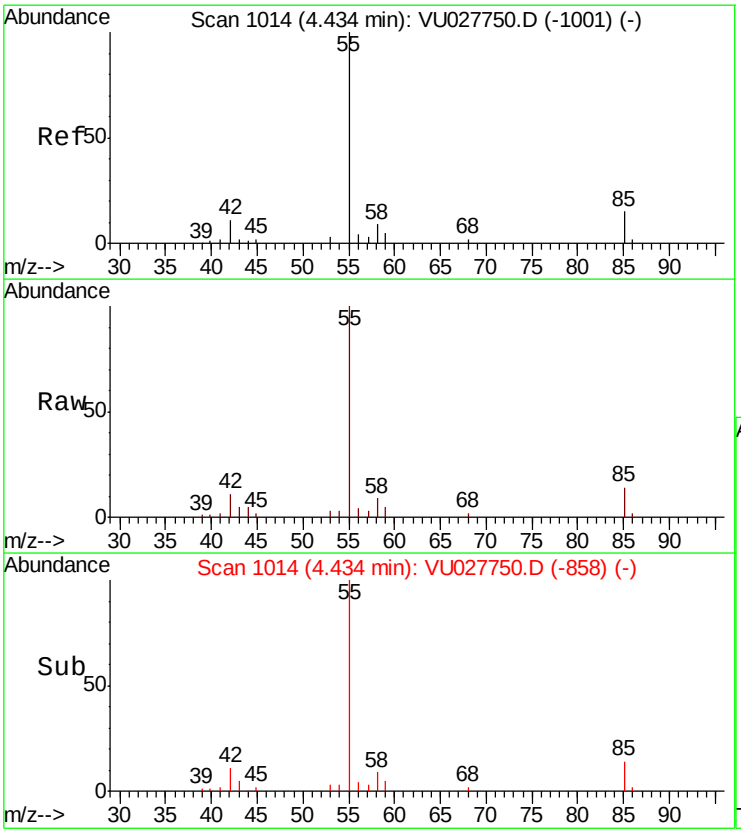
#39
Methacrylonitrile
Concen: 9.665 ug/l
RT: 4.56 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 18407

Ion	Ratio	Lower	Upper
41	100		
67	57.6	46.1	69.1
39	54.5	43.6	65.4
52	26.8	21.4	32.2

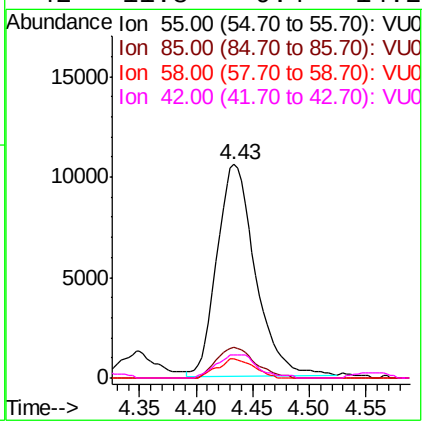


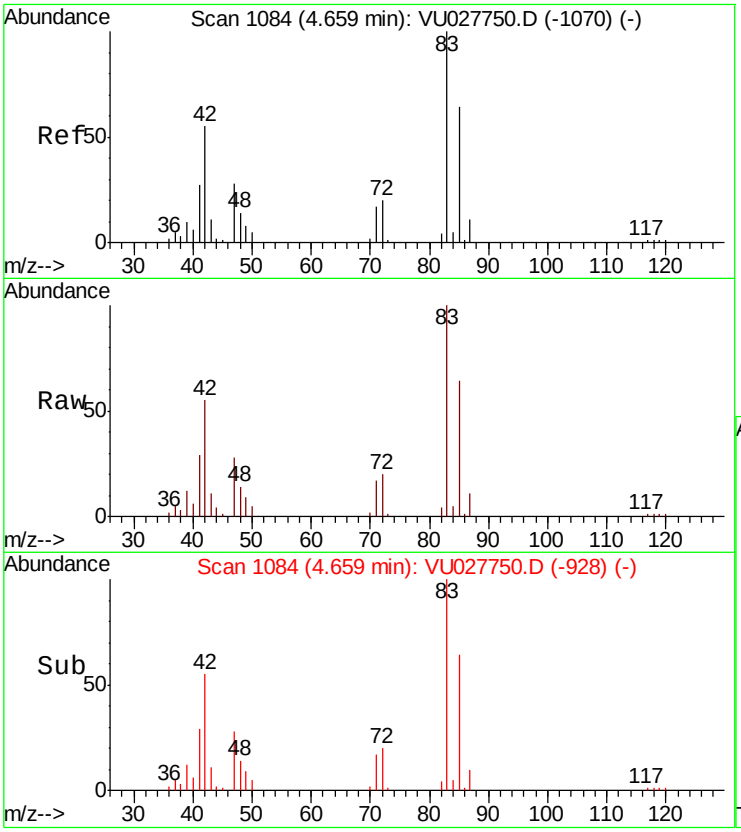


#40
Methyl acrylate
Concen: 9.558 ug/l
RT: 4.43 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 55 Resp: 24701

Ion	Ratio	Lower	Upper
55	100		
85	14.7	11.8	17.6
58	8.7	7.0	10.4
42	11.8	9.4	14.2



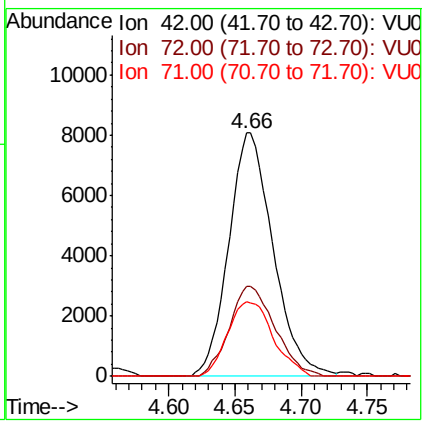


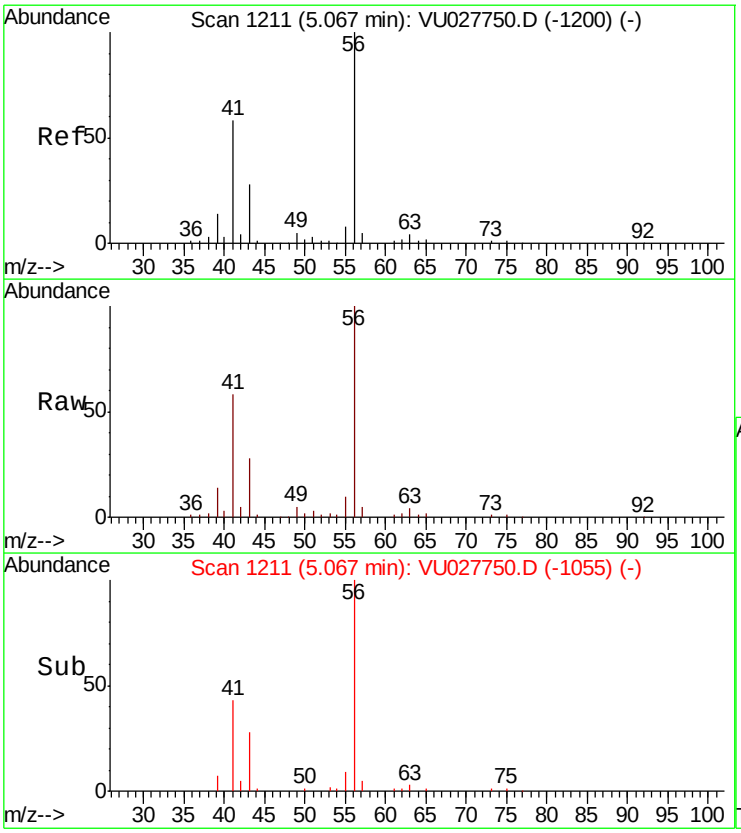
#41
Tetrahydrofuran
Concen: 18.388 ug/l
RT: 4.66 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 18811

Ion	Ratio	Lower	Upper
42	100		
72	38.2	30.6	45.8
71	31.5	25.2	37.8

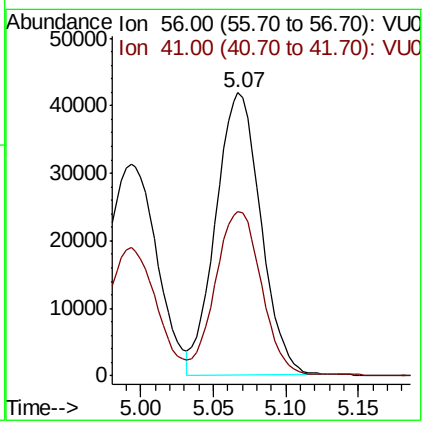


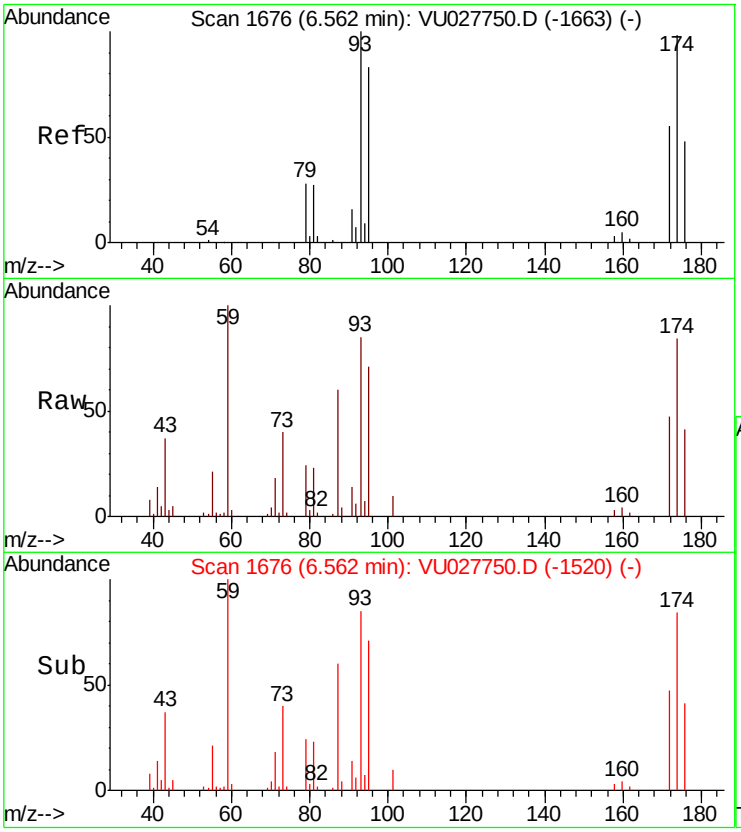


#42
1-Chlorobutane
Concen: 9.801 ug/l
RT: 5.07 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 56 Resp: 90040

Ion	Ratio	Lower	Upper
56	100		
41	58.8	29.4	88.2



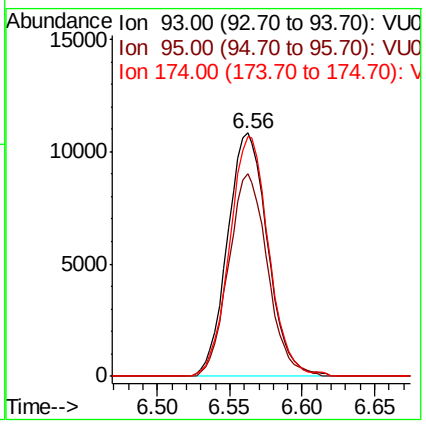


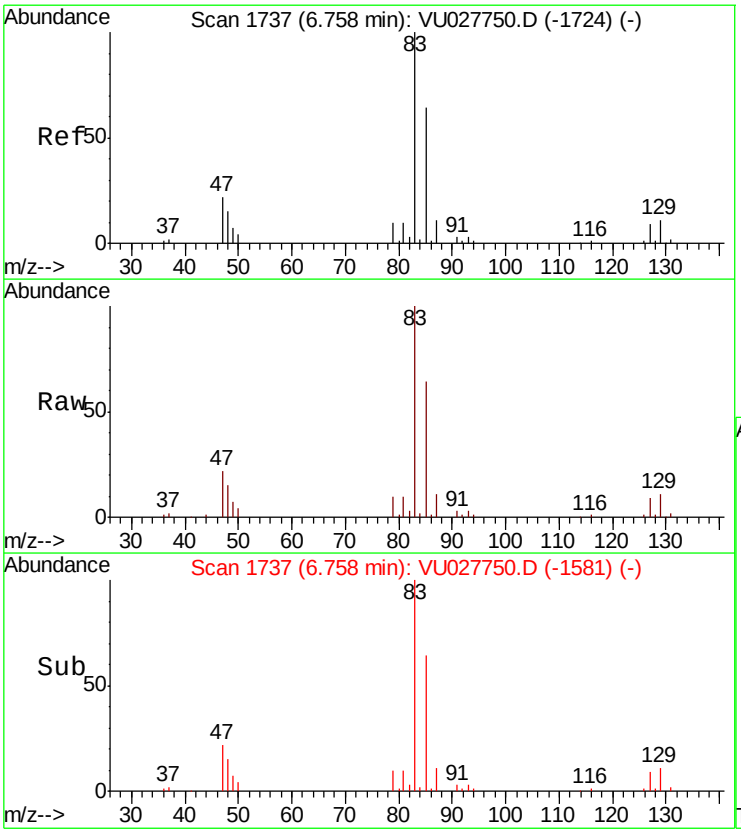
#43
Dibromomethane
Concen: 10.061 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 20882

Ion	Ratio	Lower	Upper
93	100		
95	80.2	64.2	96.2
174	95.9	76.7	115.1

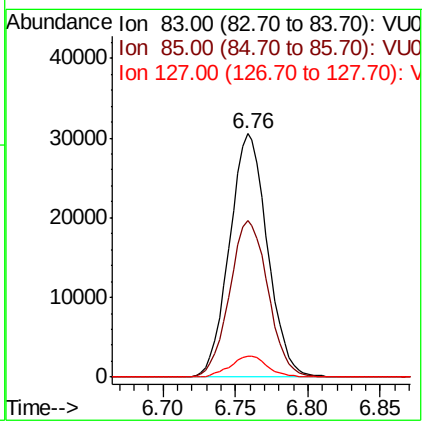


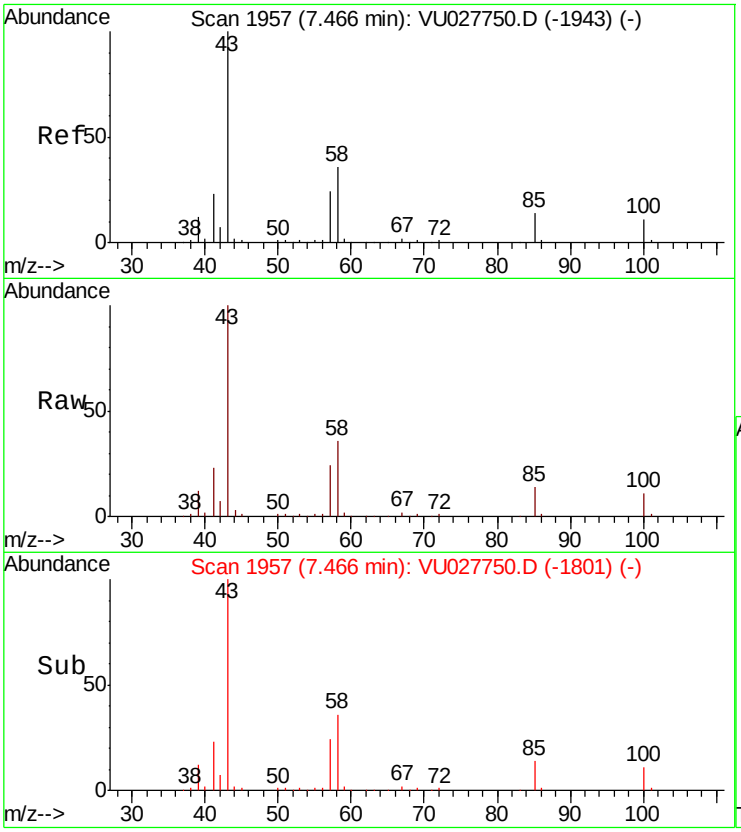


#44
Bromodichloromethane
Concen: 9.939 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 83 Resp: 55409

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3
127	8.7	7.0	10.4



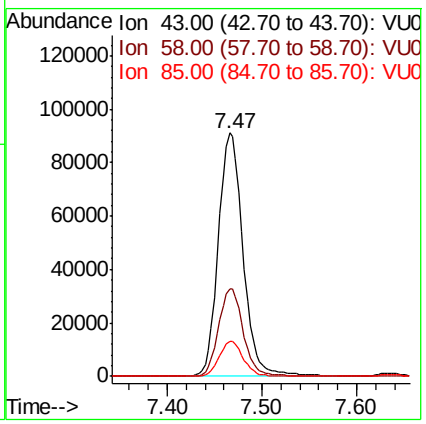


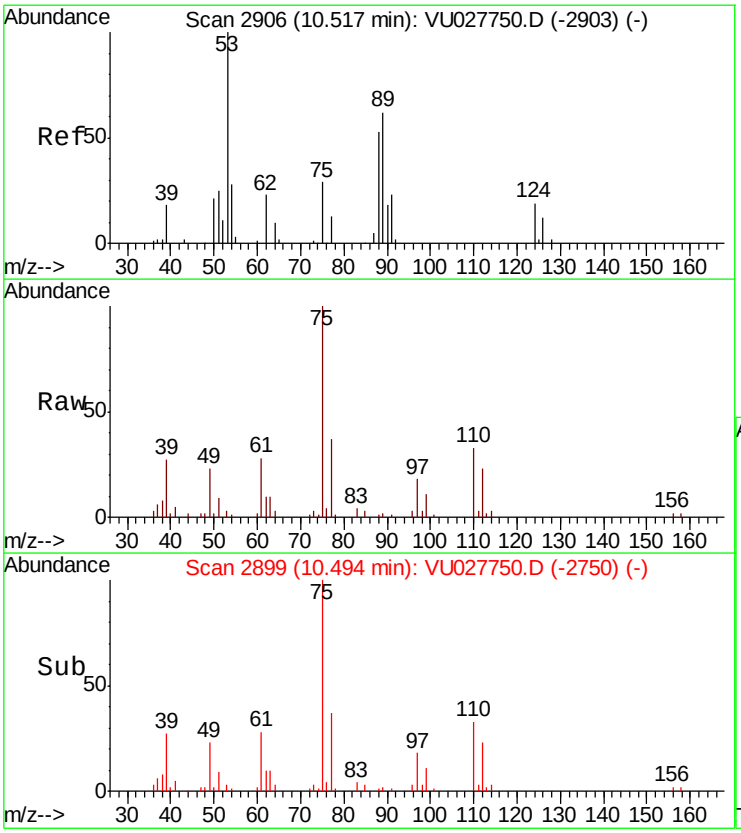
#45
4-Methyl-2-Pentanone
Concen: 47.167 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 165657

Ion	Ratio	Lower	Upper
43	100		
58	35.9	17.9	53.8
85	14.2	11.4	17.0

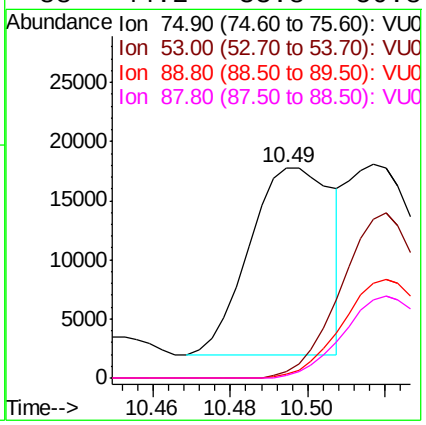


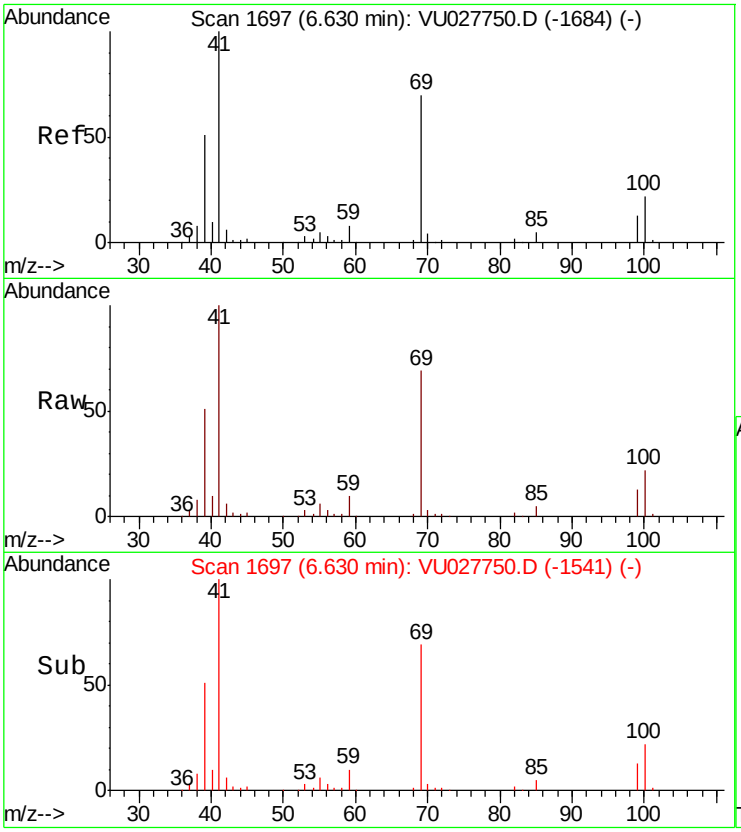


#46
t-1,4-Dichloro-2-butene
Concen: 18.288 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 75 Resp: 23748

Ion	Ratio	Lower	Upper
75	100		
53	89.2	68.2	102.4
89	54.6	41.8	62.6
88	44.2	33.8	50.8



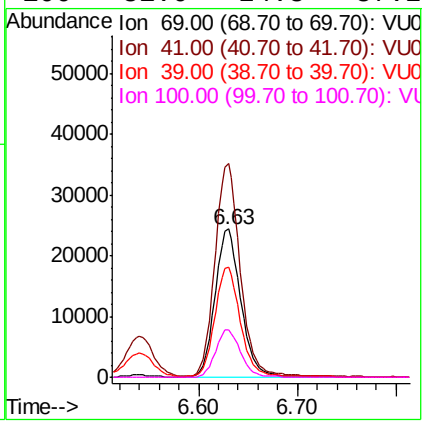


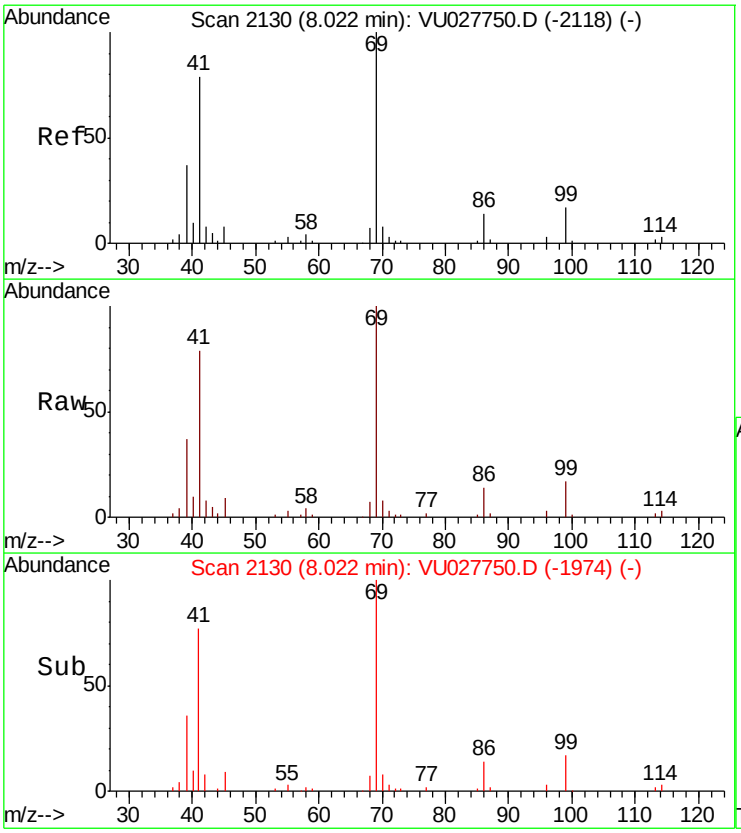
#47
Methyl methacrylate
Concen: 19.557 ug/l
RT: 6.63 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 44888

Ion	Ratio	Lower	Upper
69	100		
41	140.6	0.0	281.2
39	73.3	58.6	88.0
100	31.0	24.8	37.2

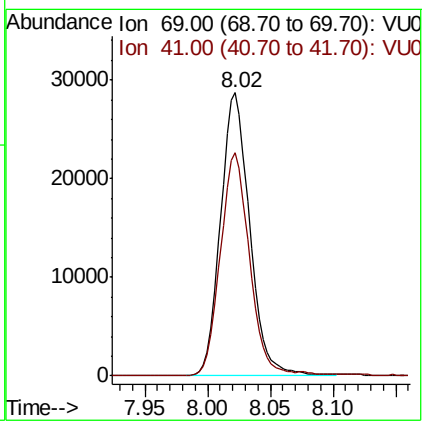


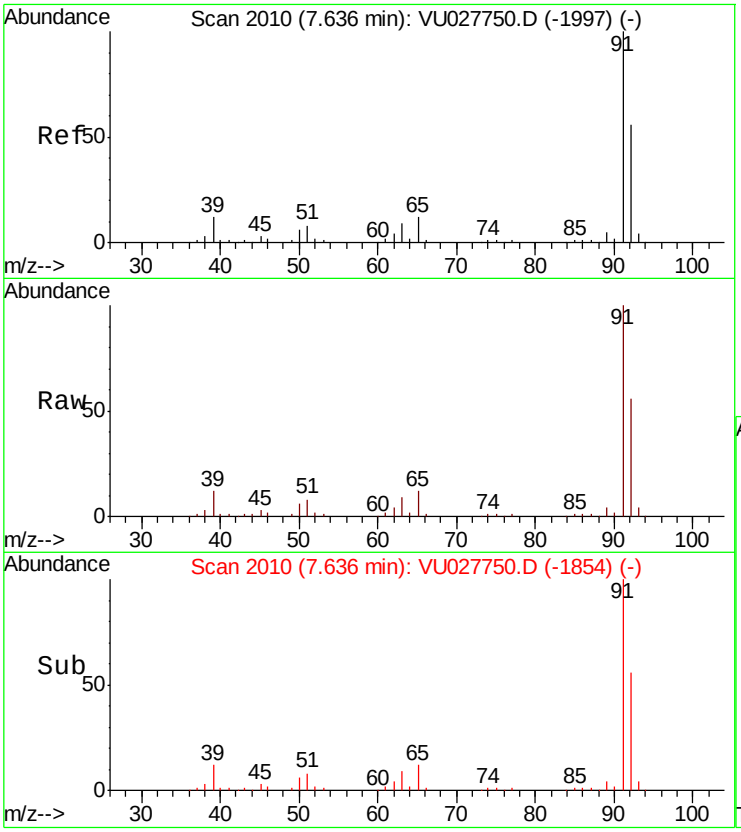


#48
Ethyl methacrylate
Concen: 9.455 ug/l
RT: 8.02 min Scan# 2130
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 69 Resp: 46455

Ion	Ratio	Lower	Upper
69	100		
41	78.1	39.1	117.2



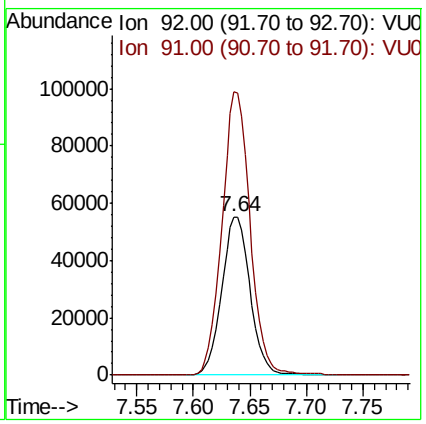


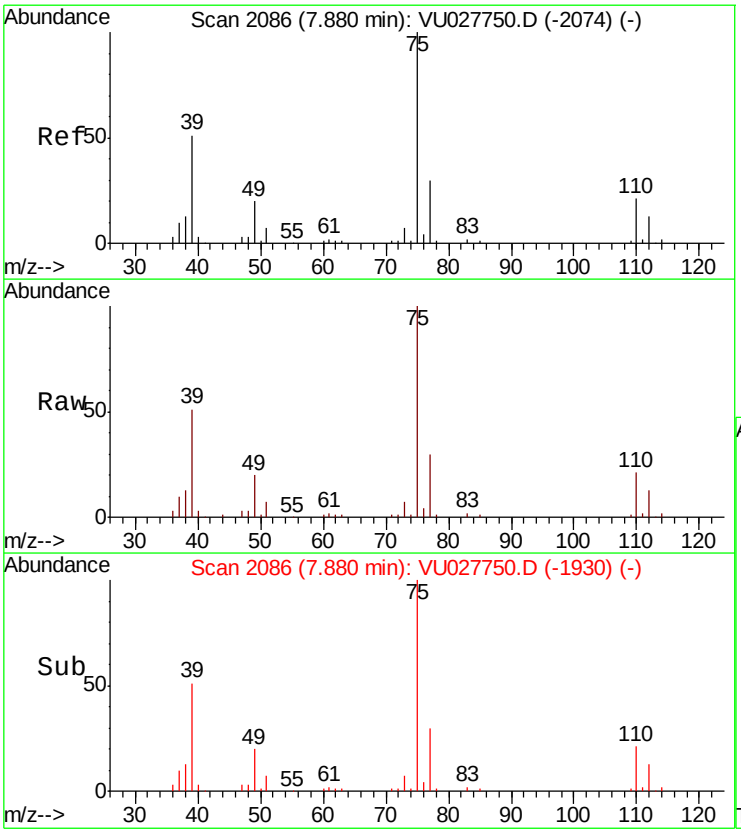
#49
Toluene
Concen: 9.660 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 92 Resp: 96544

Ion	Ratio	Lower	Upper
92	100		
91	177.3	141.8	212.8

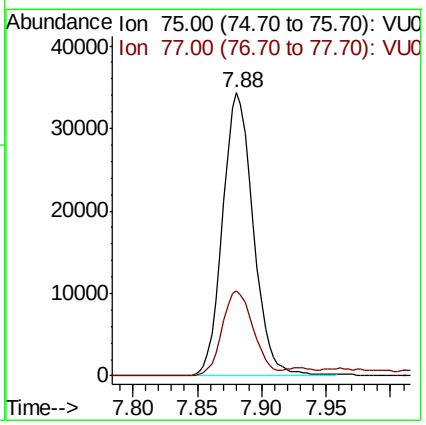


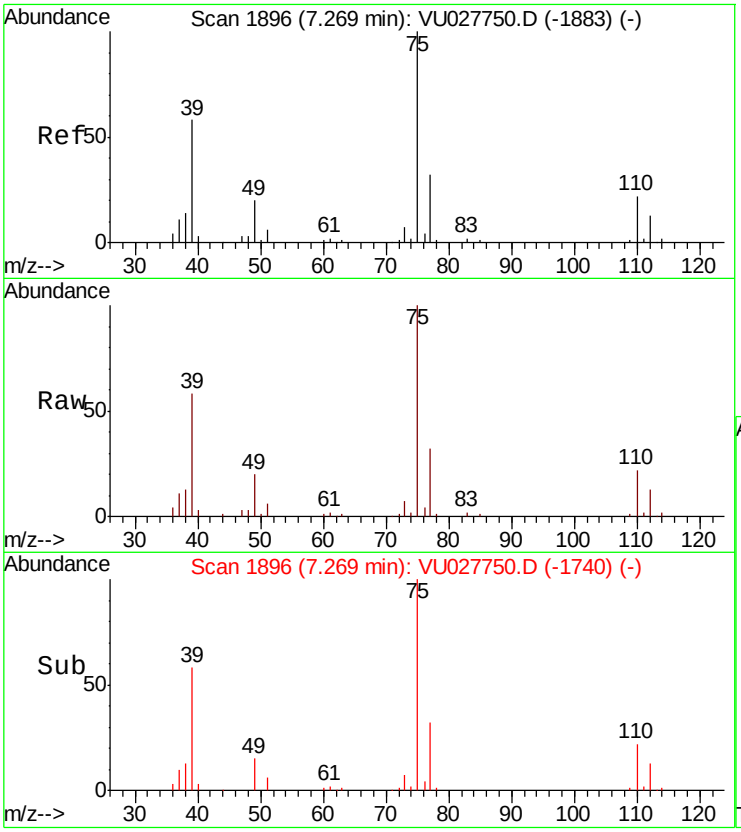


#50
t-1,3-Dichloropropene
Concen: 10.021 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 75 Resp: 56758

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.1	36.1



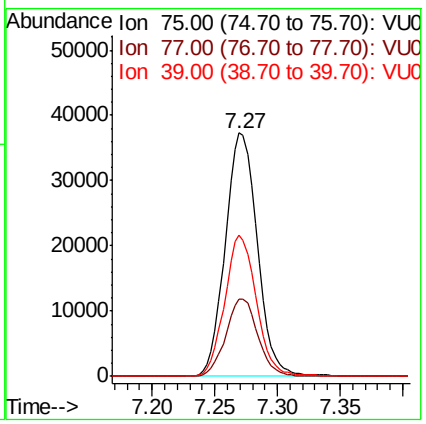


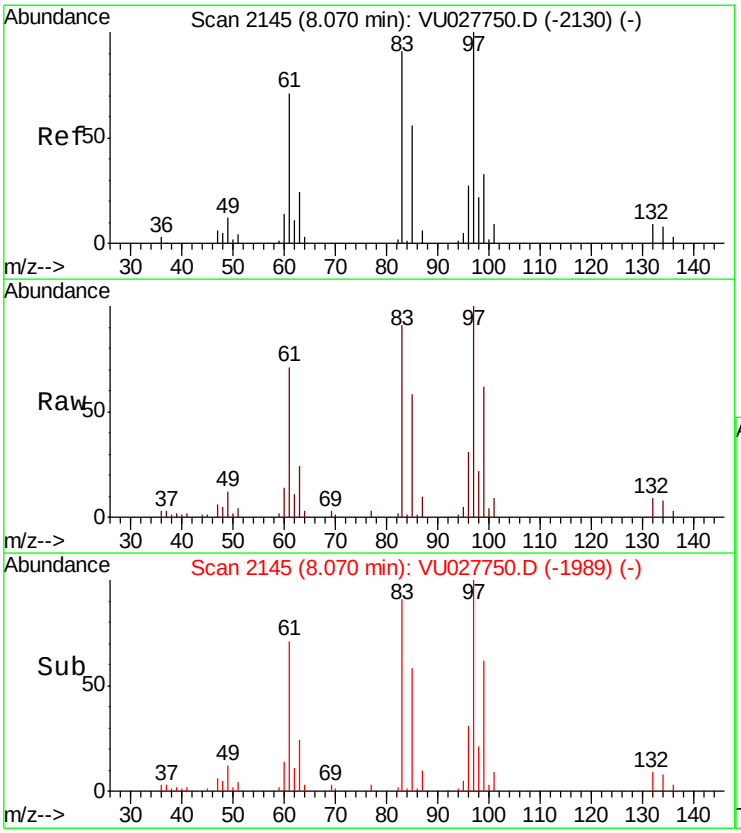
#51
cis-1,3-Dichloropropene
Concen: 9.872 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 66327

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	58.0	46.4	69.6

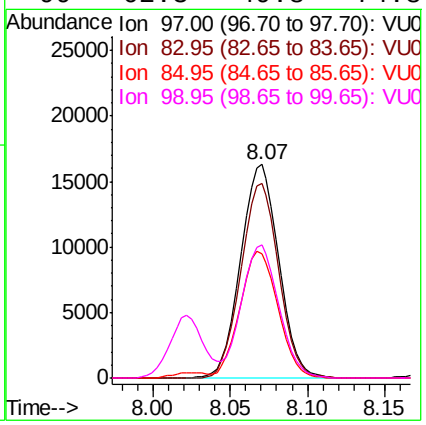


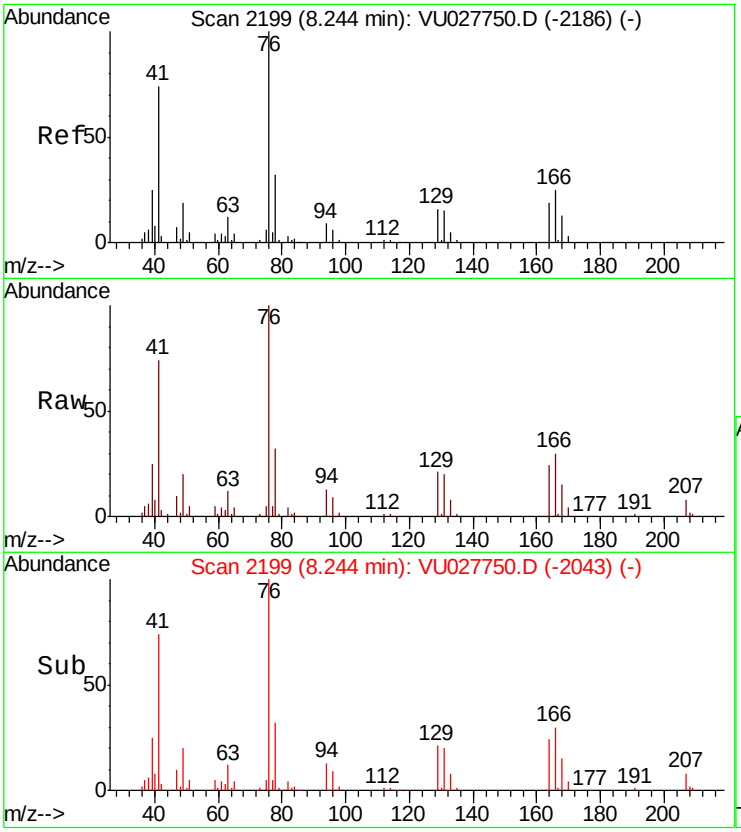


#52
1,1,2-Trichloroethane
Concen: 9.543 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 97 Resp: 28002

Ion	Ratio	Lower	Upper
97	100		
83	91.3	73.0	109.6
85	58.1	46.5	69.7
99	62.3	49.8	74.8



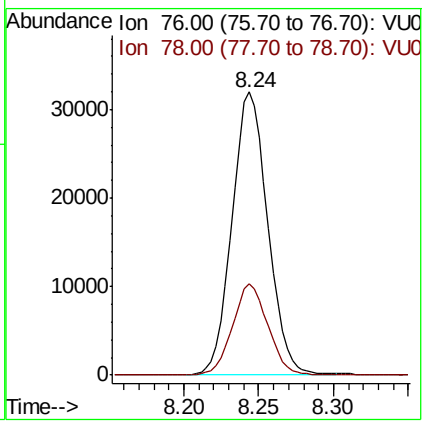


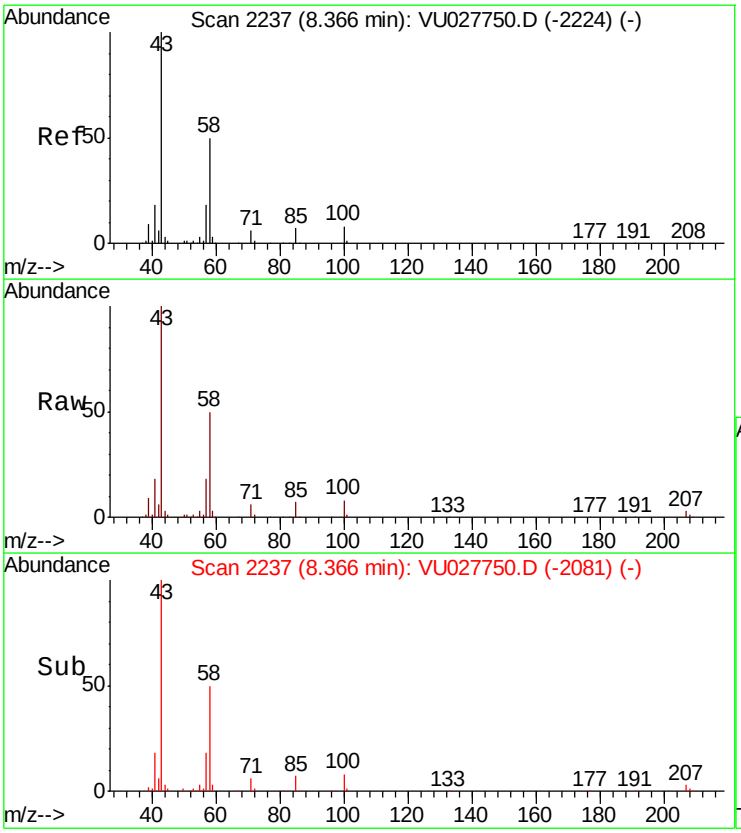
#53
1,3-Dichloropropane
Concen: 9.826 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 76 Resp: 53284

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

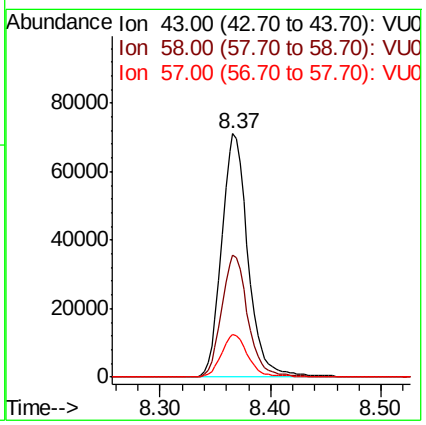


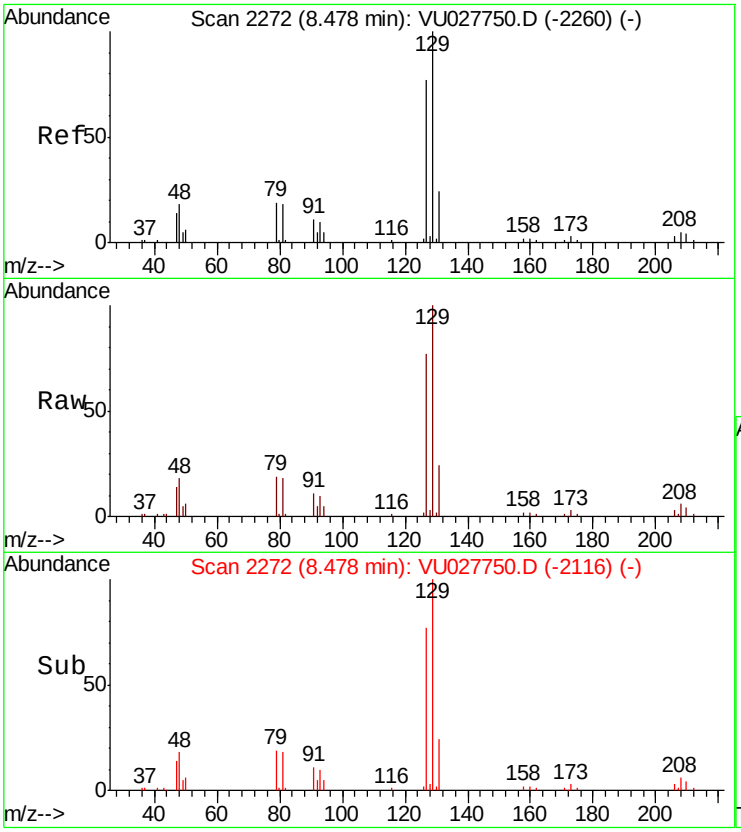


#54
2-Hexanone
Concen: 45.677 ug/l
RT: 8.37 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 43 Resp: 118185

Ion	Ratio	Lower	Upper
43	100		
58	50.0	30.0	70.0
57	17.7	0.0	37.7



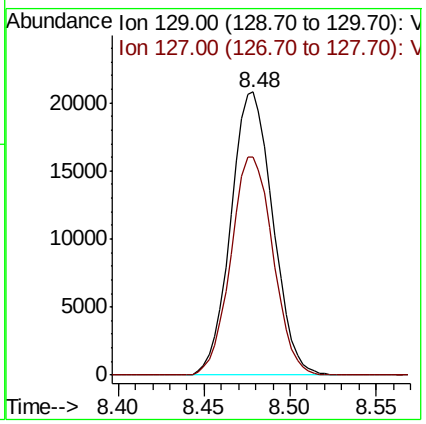


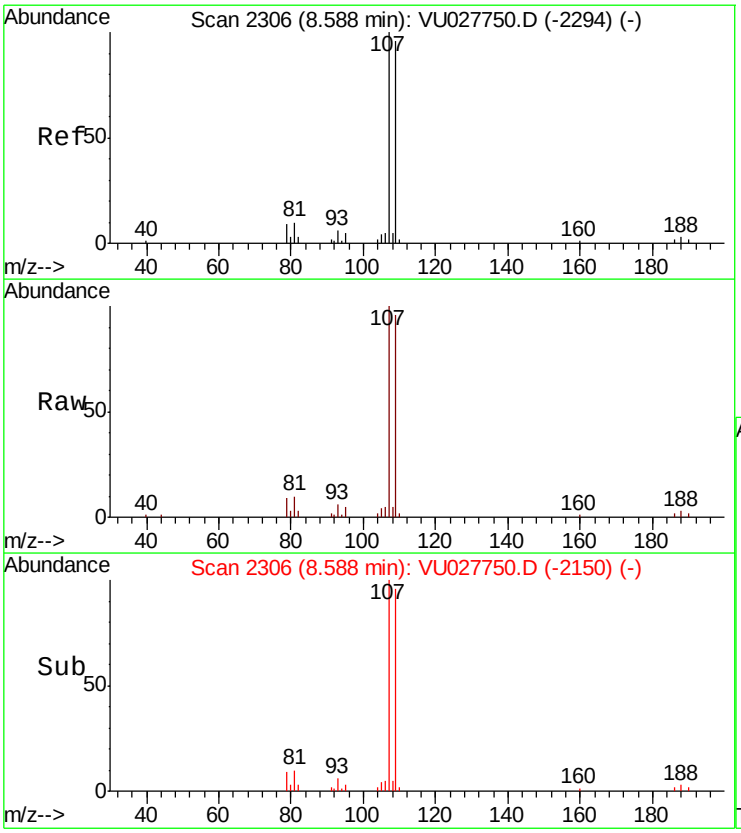
#55
Dibromochloromethane
Concen: 9.896 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:129 Resp: 35347

Ion	Ratio	Lower	Upper
129	100		
127	77.4	61.9	92.9

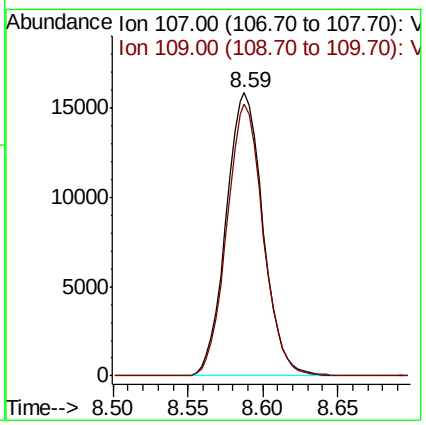


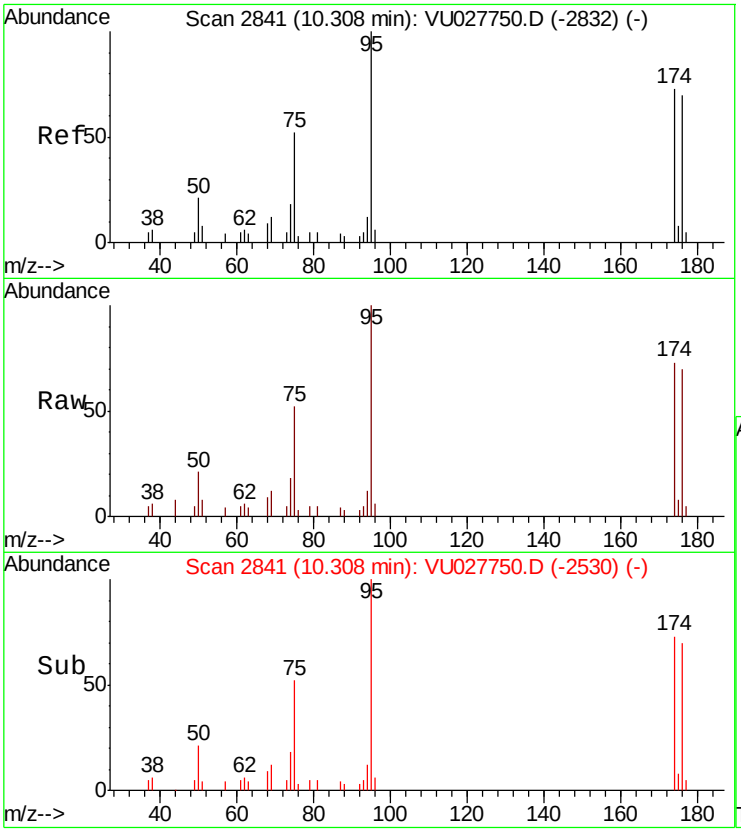


#56
1,2-Dibromoethane
Concen: 9.848 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:107 Resp: 27280

Ion	Ratio	Lower	Upper
107	100		
109	94.2	0.0	188.4



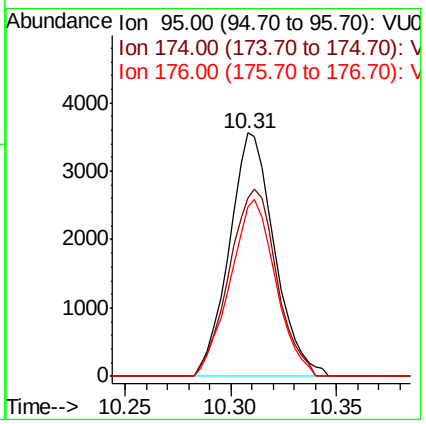


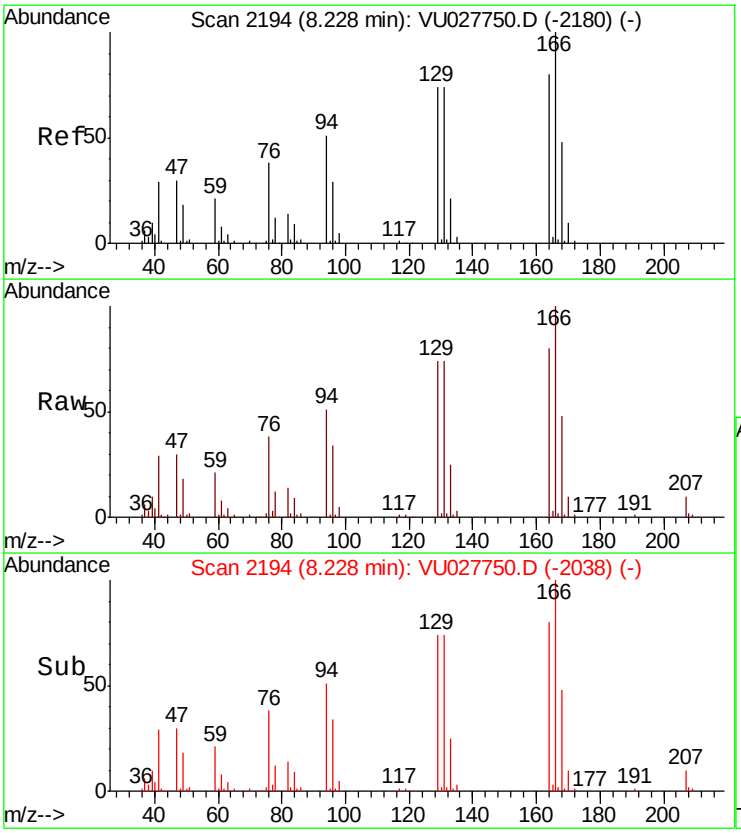
#57
4-Bromofluorobenzene
Concen: 9.848 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 95 Resp: 5293

Ion	Ratio	Lower	Upper
95	100		
174	80.6	64.5	96.7
176	72.9	58.3	87.5

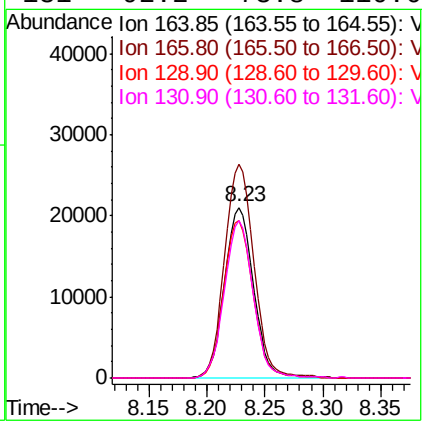


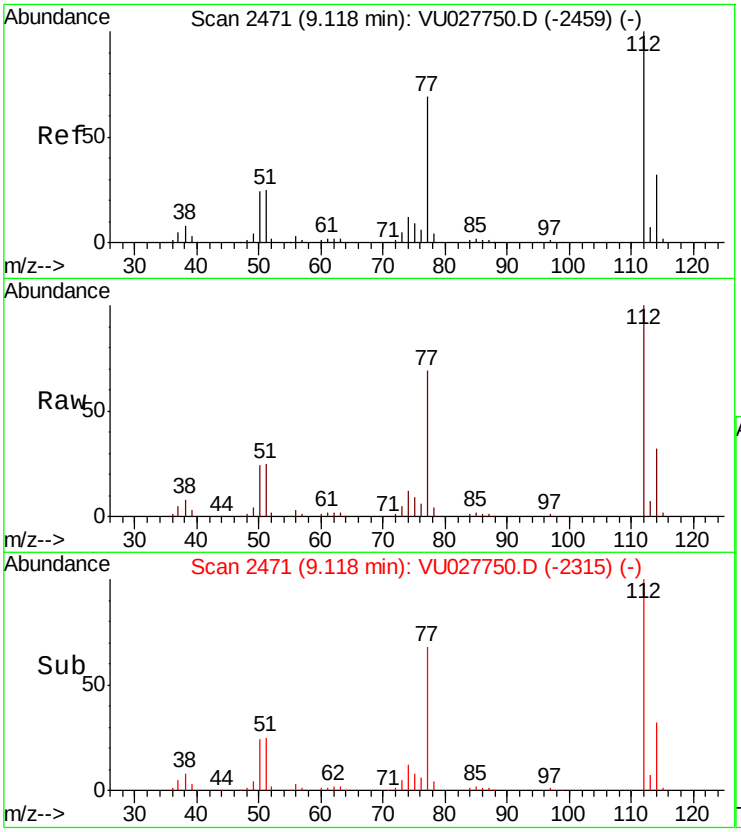


#58
Tetrachloroethene
Concen: 9.928 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:164 Resp: 36547

Ion	Ratio	Lower	Upper
164	100		
166	125.3	100.2	150.4
129	92.1	73.7	110.5
131	92.2	73.8	110.6



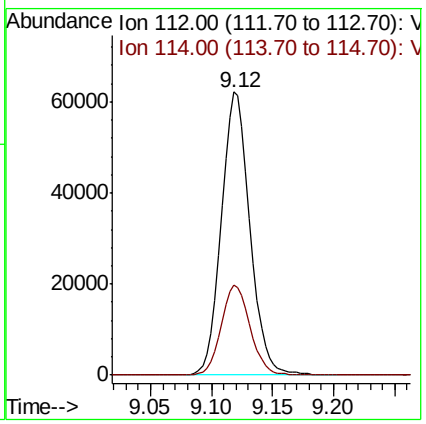


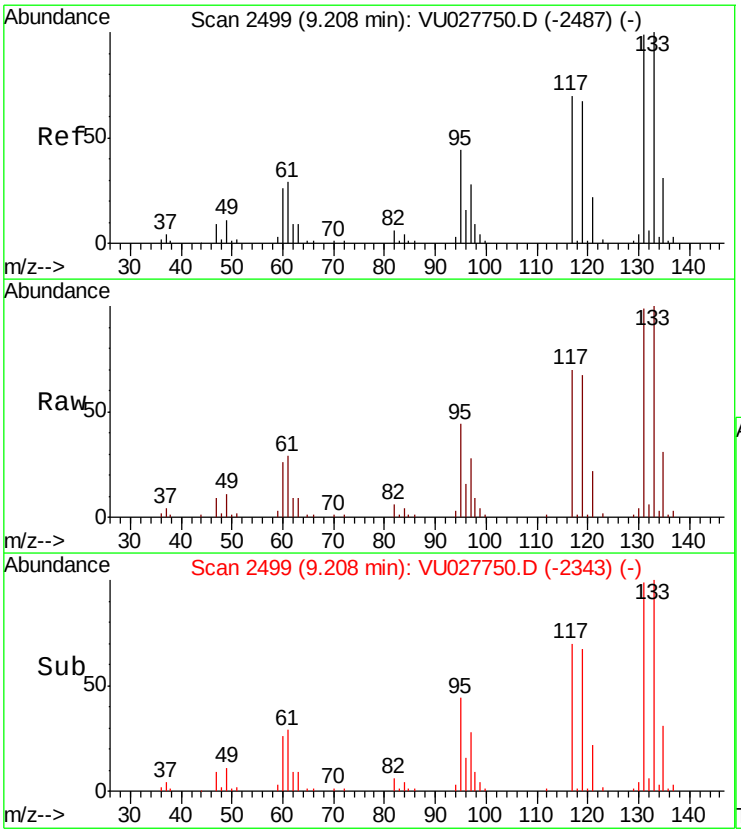
#59
Chlorobenzene
Concen: 9.765 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:112 Resp: 102286

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

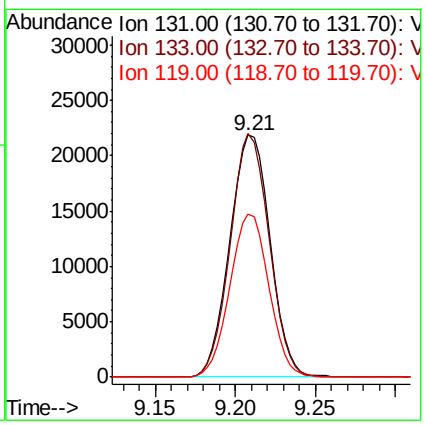


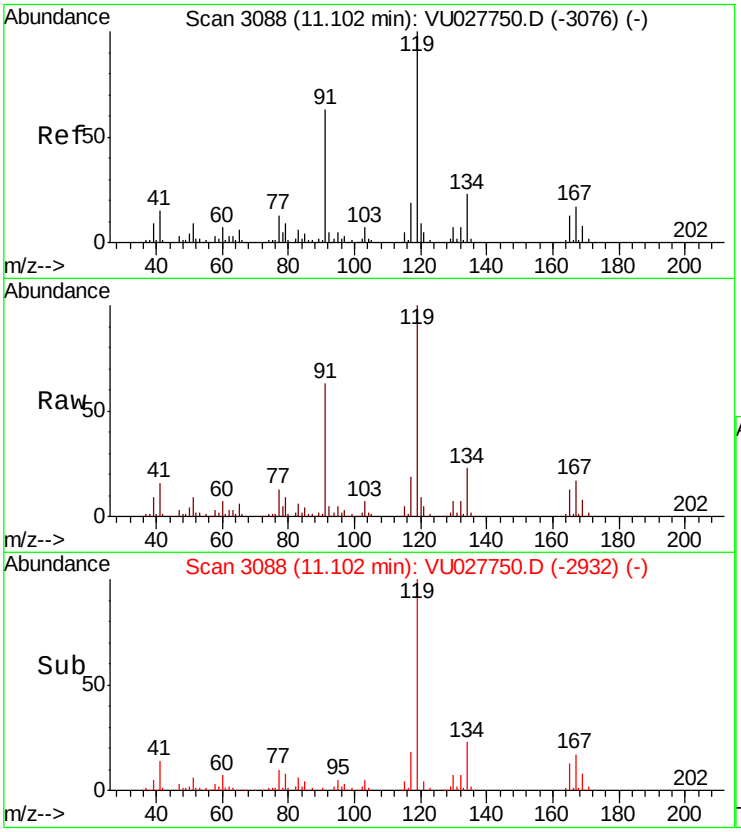


#60
1,1,1,2-Tetrachloroethane
Concen: 9.894 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:131 Resp: 37576

Ion	Ratio	Lower	Upper
131	100		
133	96.9	77.5	116.3
119	65.0	52.0	78.0



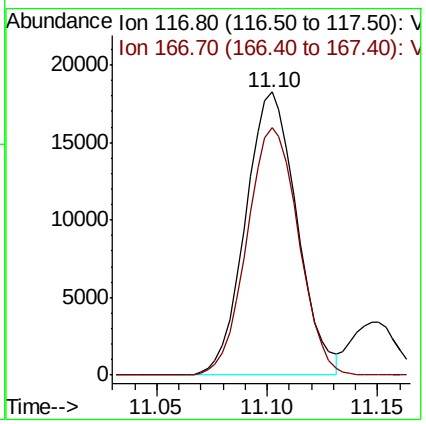


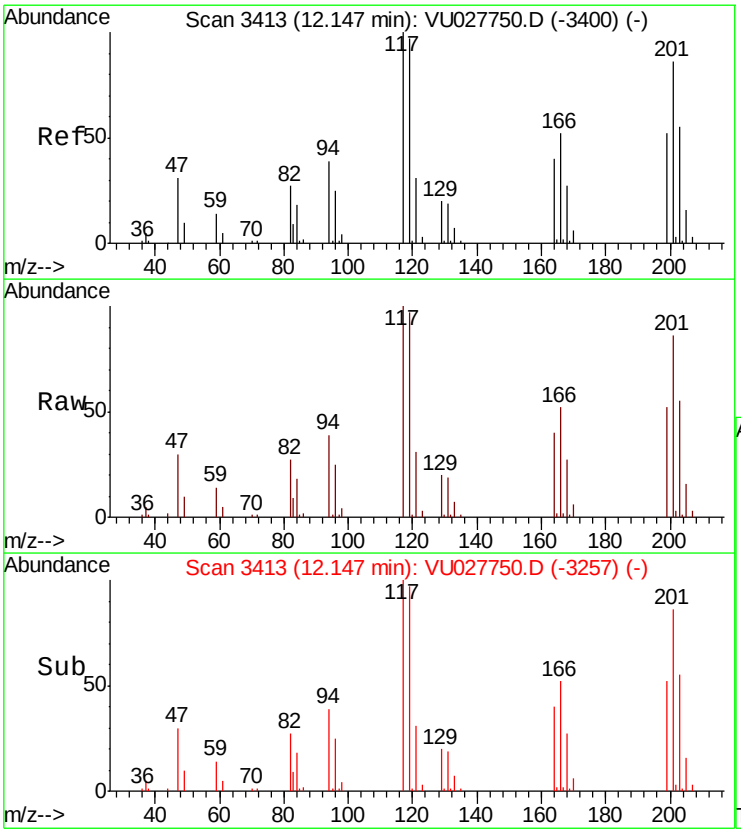
#61
Pentachloroethane
Concen: 10.032 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:117 Resp: 29485

Ion	Ratio	Lower	Upper
117	100		
167	87.6	70.1	105.1

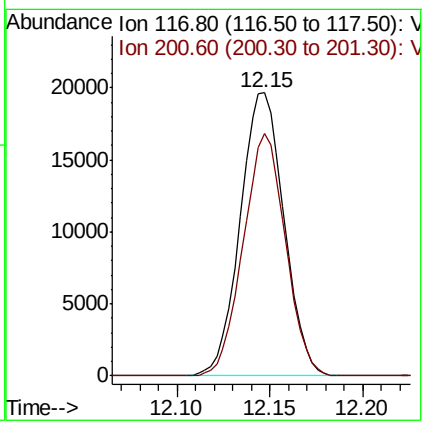


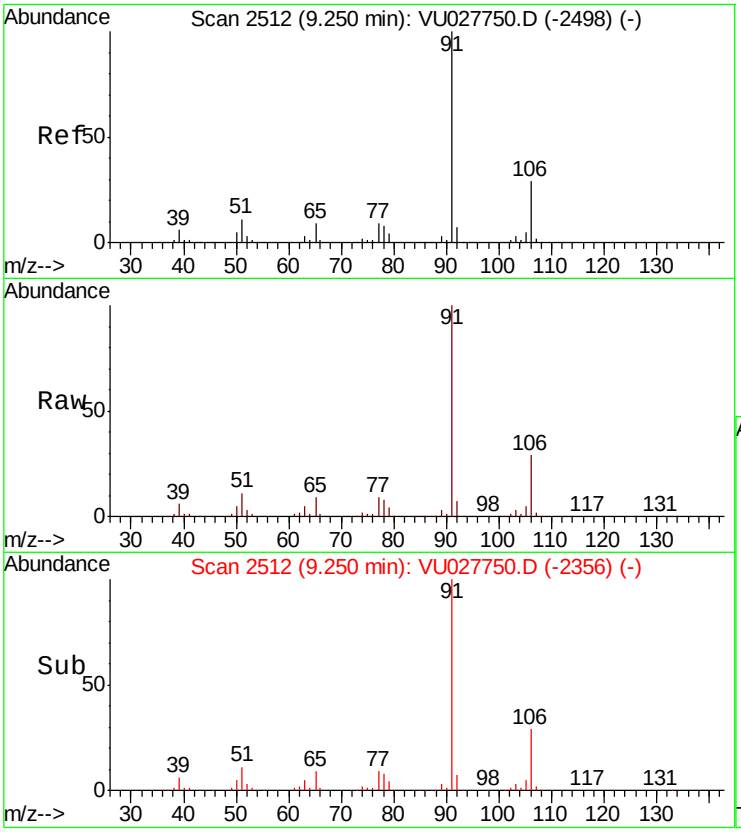


#62
Hexachloroethane
Concen: 10.167 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:117 Resp: 32199

Ion	Ratio	Lower	Upper
117	100		
201	82.5	66.0	99.0



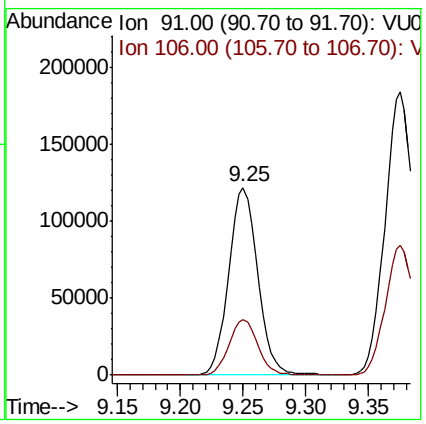


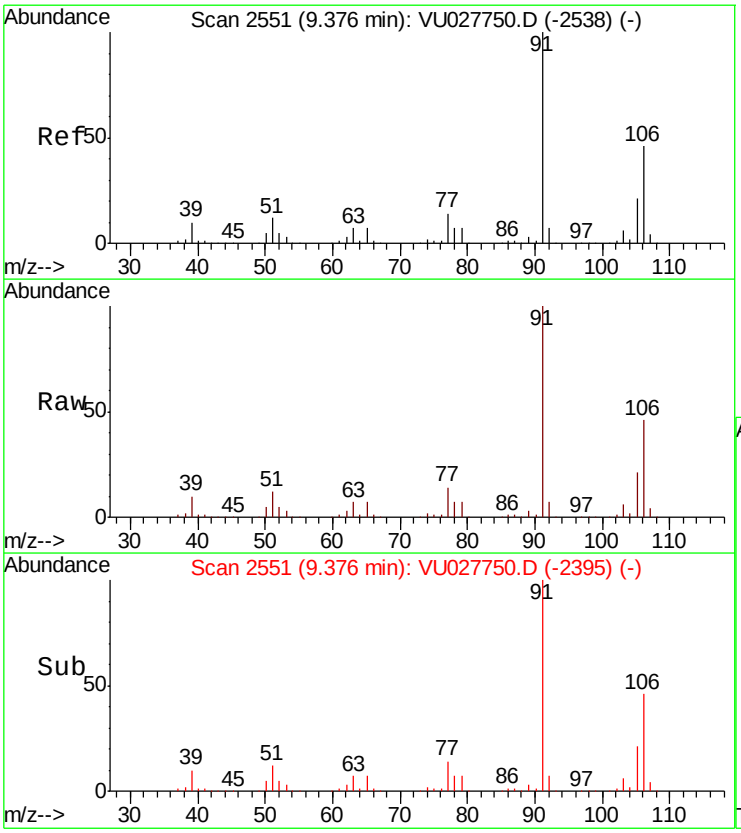
#63
Ethyl Benzene
Concen: 10.124 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 91 Resp: 196042

Ion	Ratio	Lower	Upper
91	100		
106	29.4	23.5	35.3

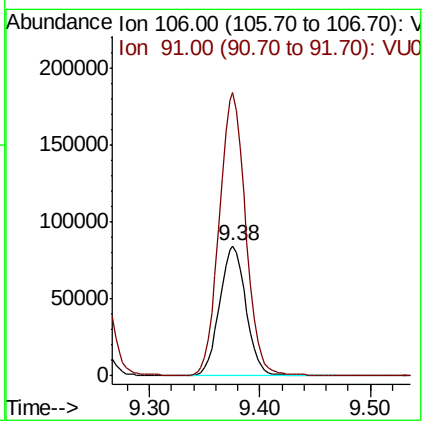


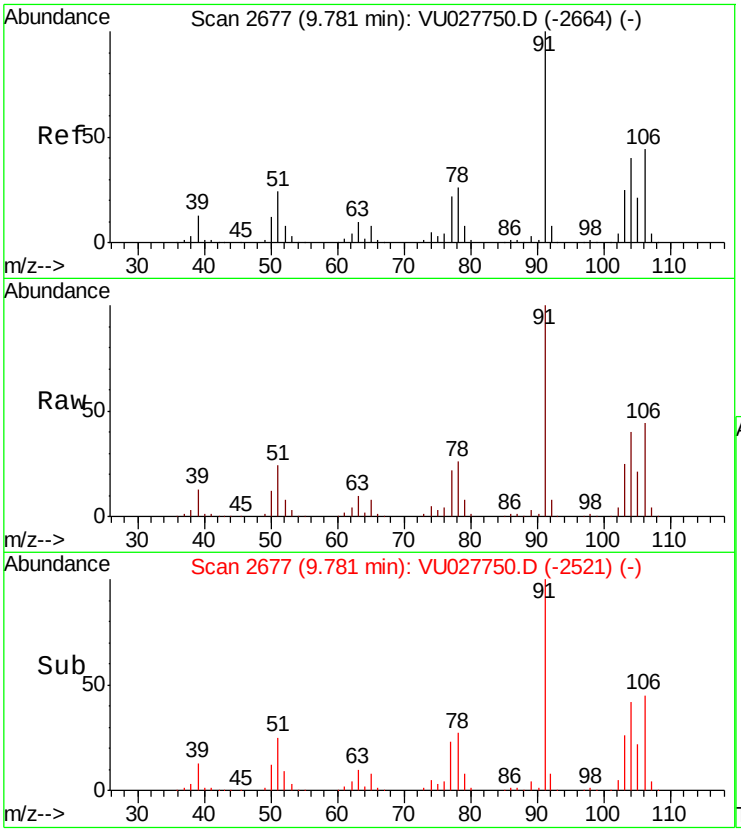


#64
m/p-Xylenes
Concen: 19.846 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:106 Resp: 140514

Ion	Ratio	Lower	Upper
106	100		
91	216.6	173.3	259.9



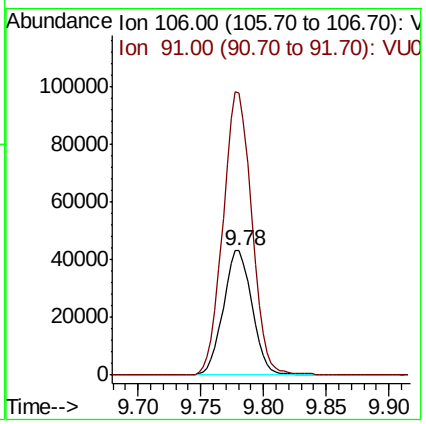


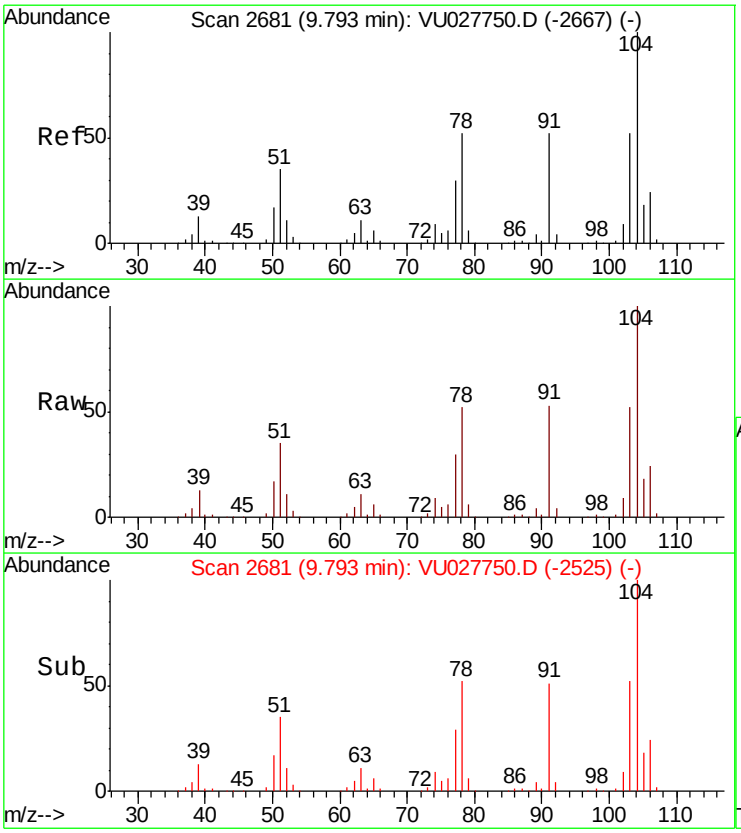
#65
o-Xylene
Concen: 9.777 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:106 Resp: 69101

Ion	Ratio	Lower	Upper
106	100		
91	226.8	113.4	340.2

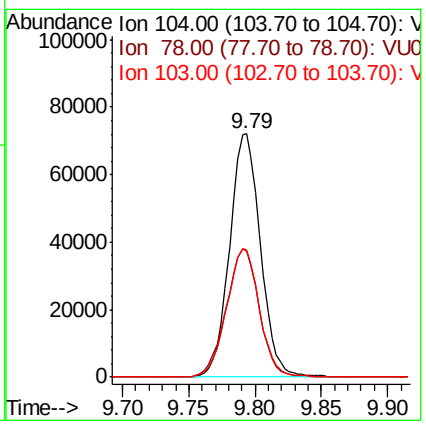


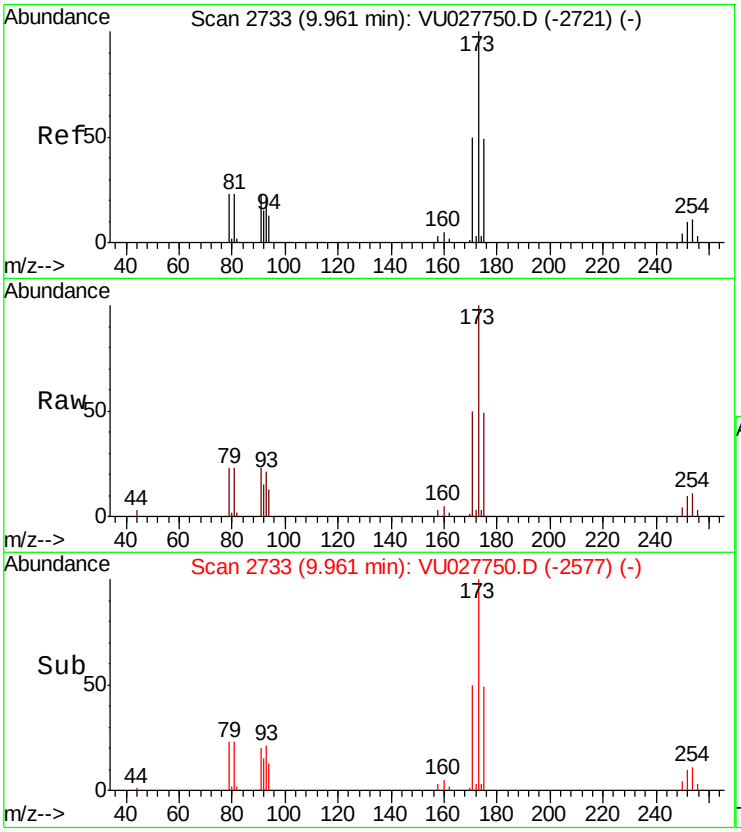


#66
Styrene
Concen: 9.977 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:104 Resp: 116690

Ion	Ratio	Lower	Upper
104	100		
78	56.5	45.2	67.8
103	56.0	44.8	67.2



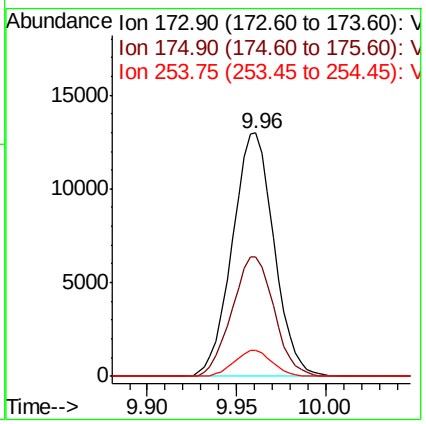


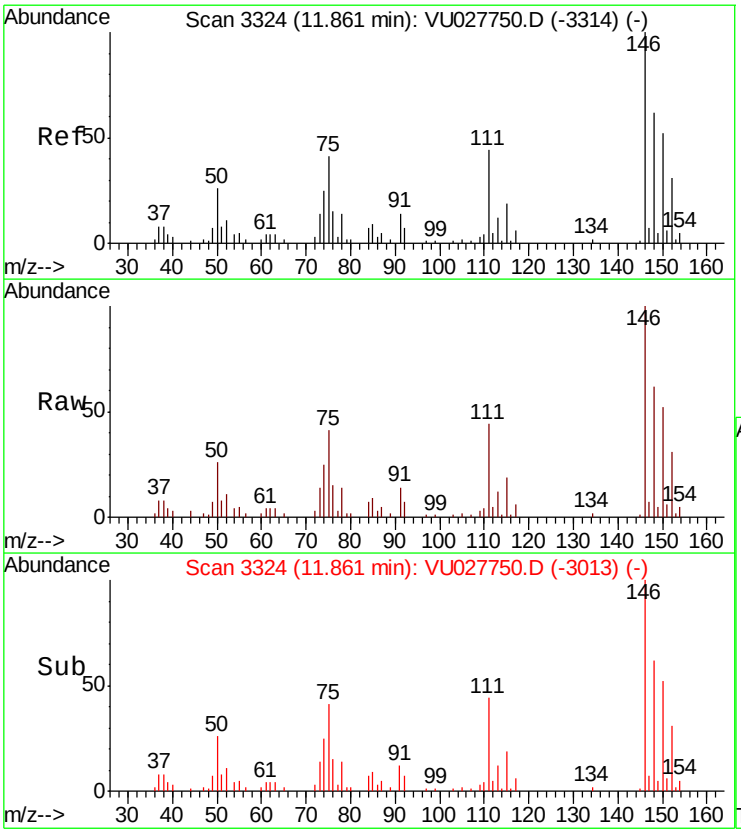
#67
Bromoform
Concen: 10.175 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:173 Resp: 21081

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.6	59.4
254	9.7	7.8	11.6

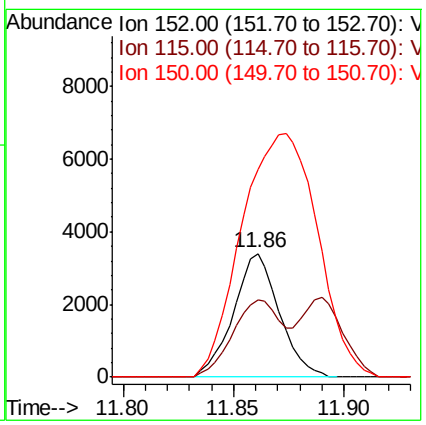


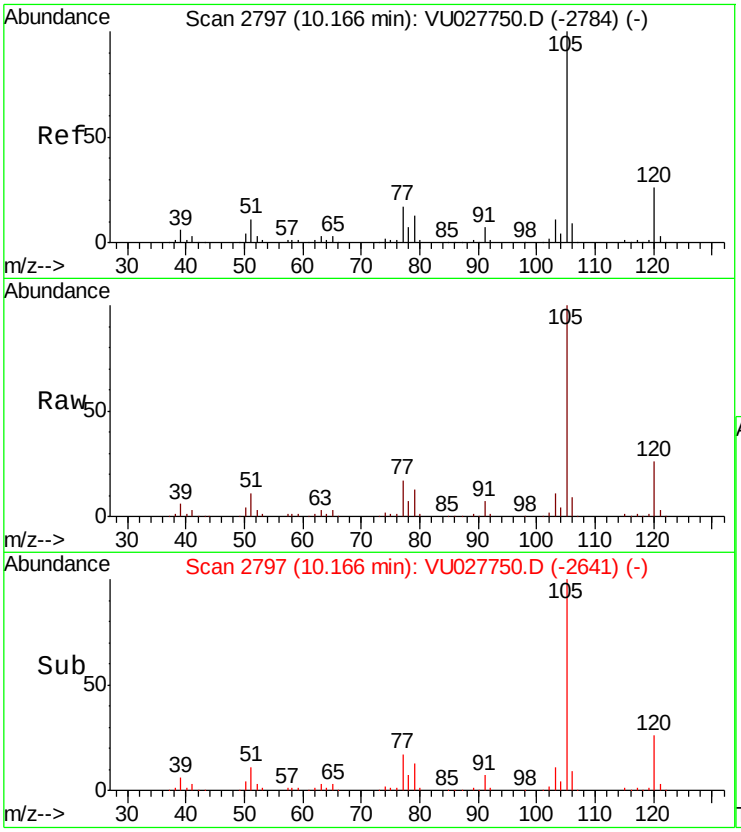


#68
1,2-Dichlorobenzene-d4
Concen: 10.175 ug/l
RT: 11.86 min Scan# 3324
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:152 Resp: 4917

Ion	Ratio	Lower	Upper
152	100		
115	65.1	0.0	130.2
150	325.3	0.0	650.6



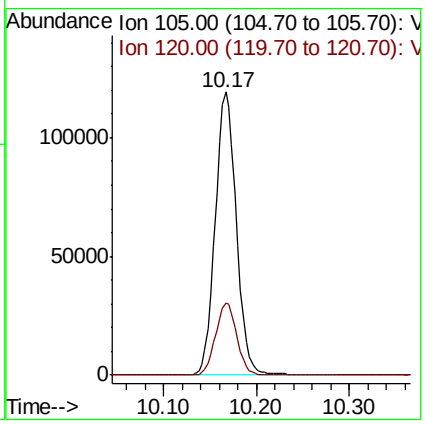


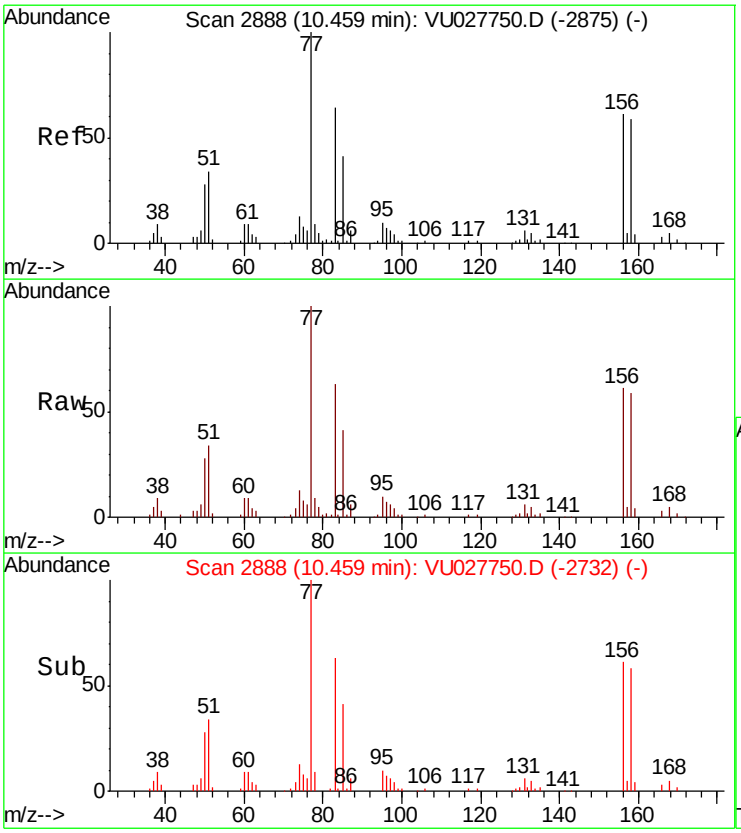
#69
Isopropylbenzene
Concen: 9.960 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 188435

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.3

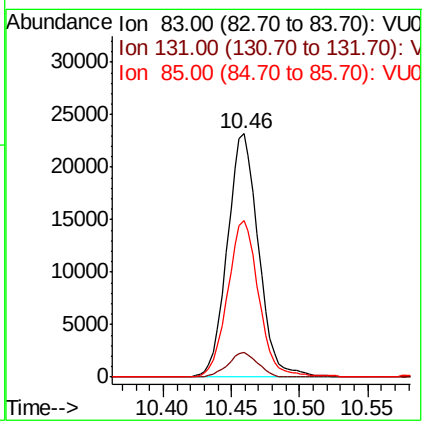


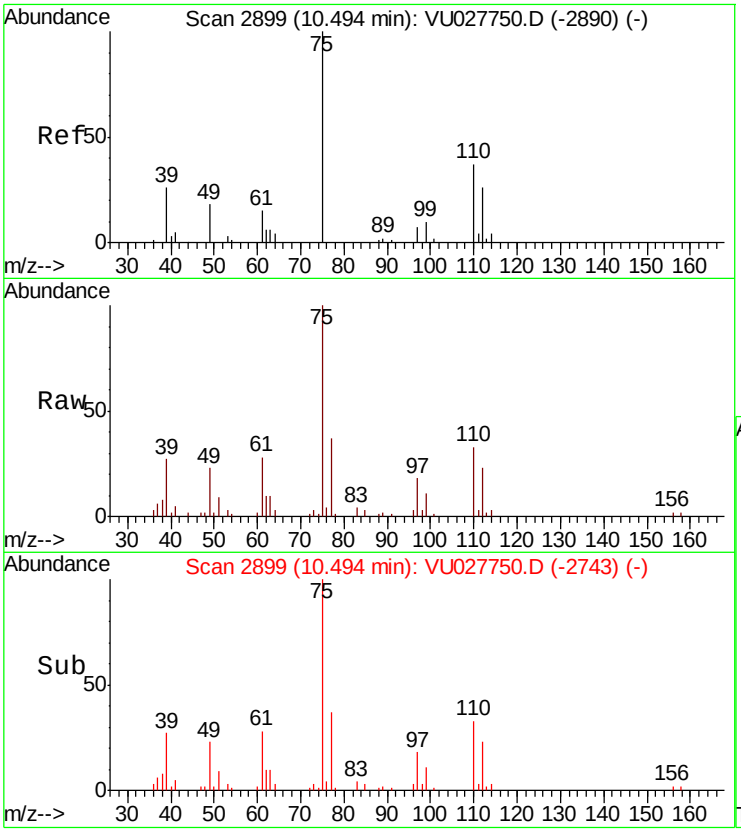


#70
1,1,2,2-Tetrachloroethane
Concen: 9.678 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 83 Resp: 36856

Ion	Ratio	Lower	Upper
83	100		
131	9.6	7.7	11.5
85	64.0	51.2	76.8



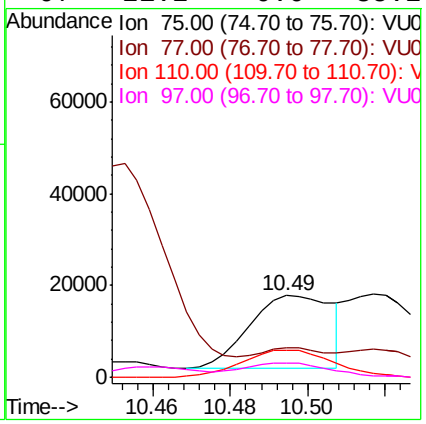


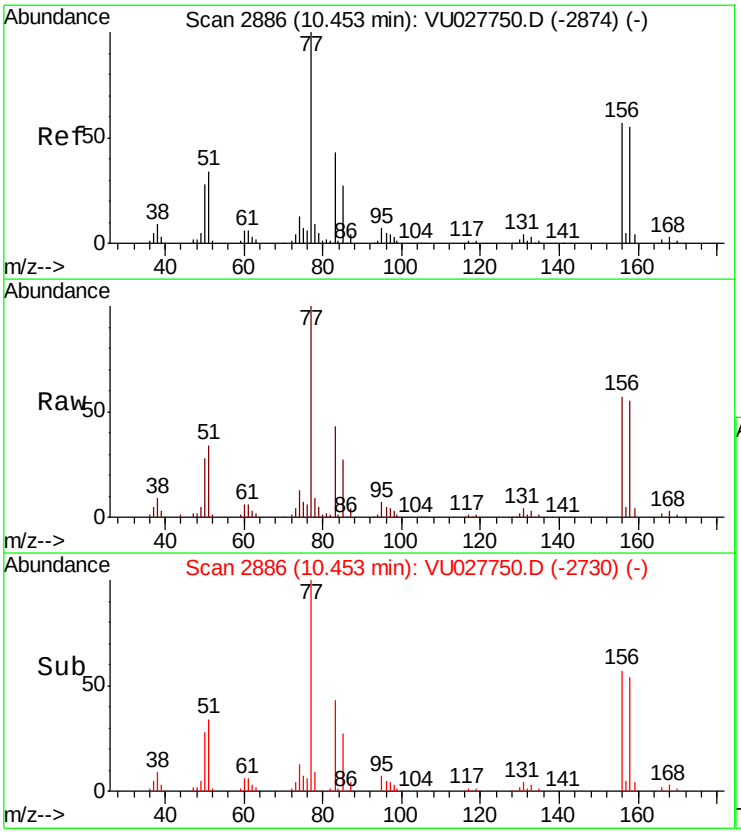
#71
1,2,3-Trichloropropane
Concen: 8.027 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 23748

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	41.0	0.0	68.2
97	21.2	0.0	35.2

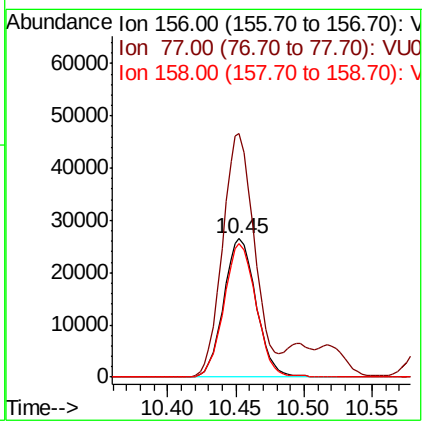


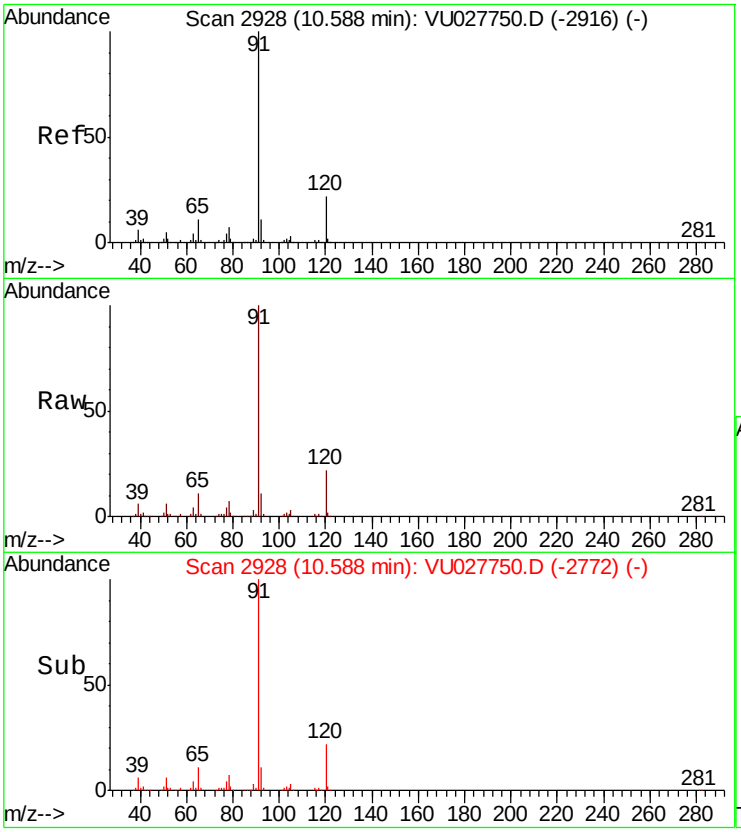


#72
Bromobenzene
Concen: 10.328 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:156 Resp: 43670

Ion	Ratio	Lower	Upper
156	100		
77	174.7	0.0	349.4
158	95.7	0.0	191.4



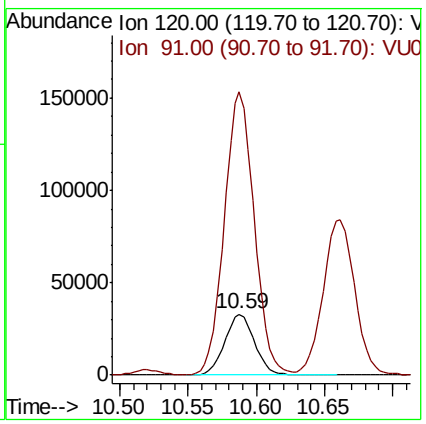


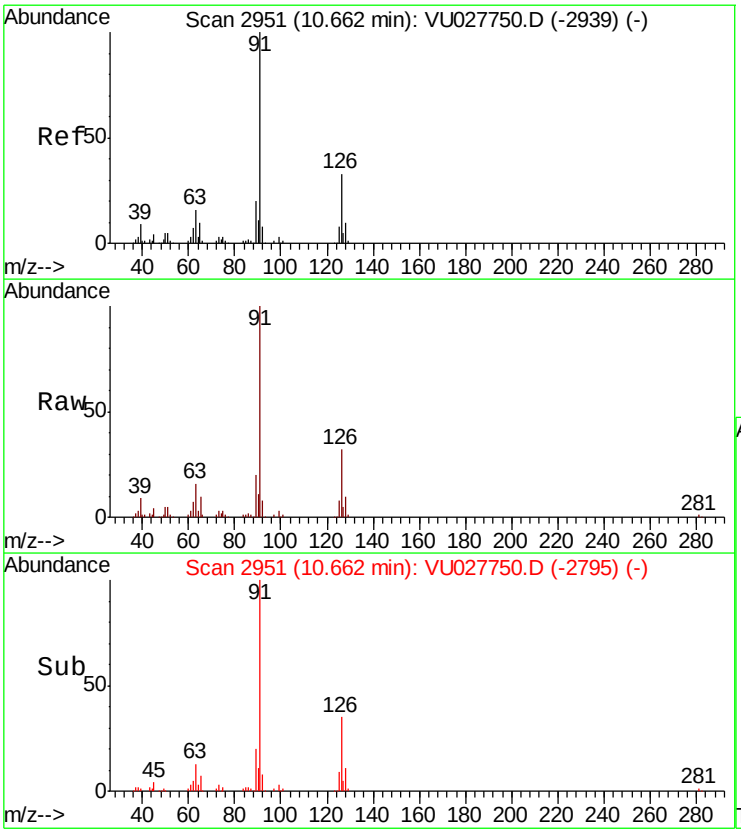
#73
n-propylbenzene
Concen: 10.426 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:120 Resp: 50553

Ion	Ratio	Lower	Upper
120	100		
91	461.3	369.0	553.6

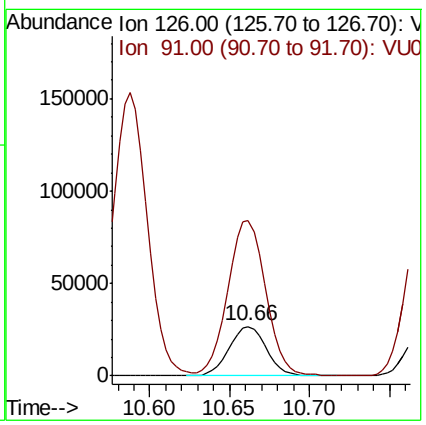


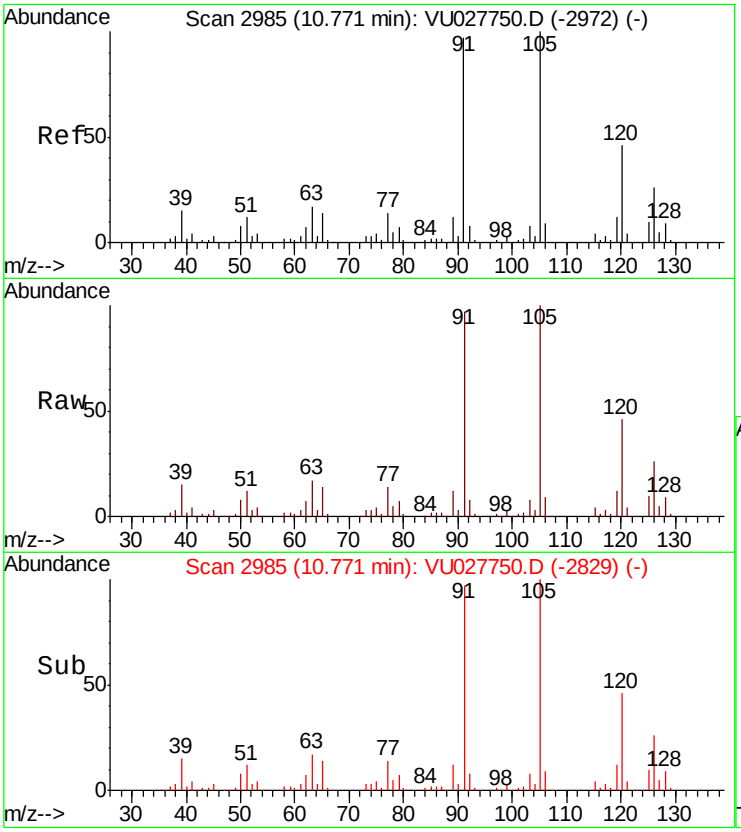


#74
2-Chlorotoluene
Concen: 9.842 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:126 Resp: 42597

Ion	Ratio	Lower	Upper
126	100		
91	314.4	0.0	628.8



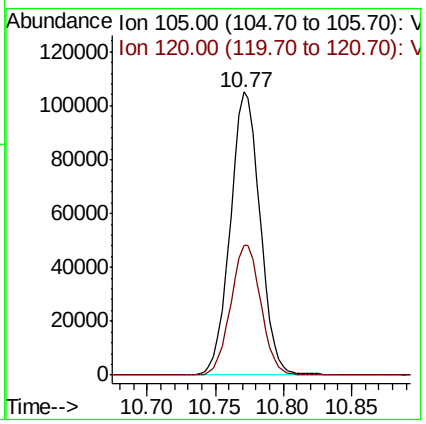


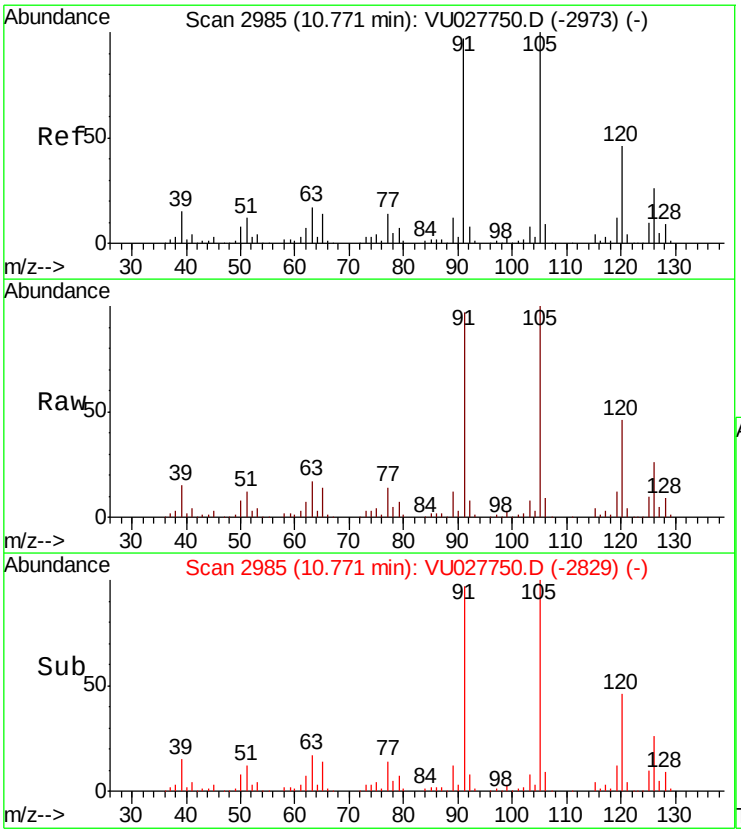
#75
1,3,5-Trimethylbenzene
Concen: 10.087 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 159216

Ion	Ratio	Lower	Upper
105	100		
120	46.5	37.2	55.8

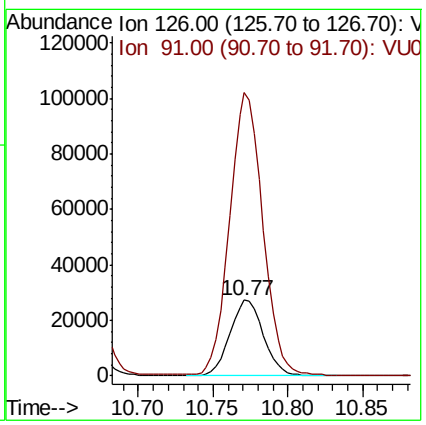


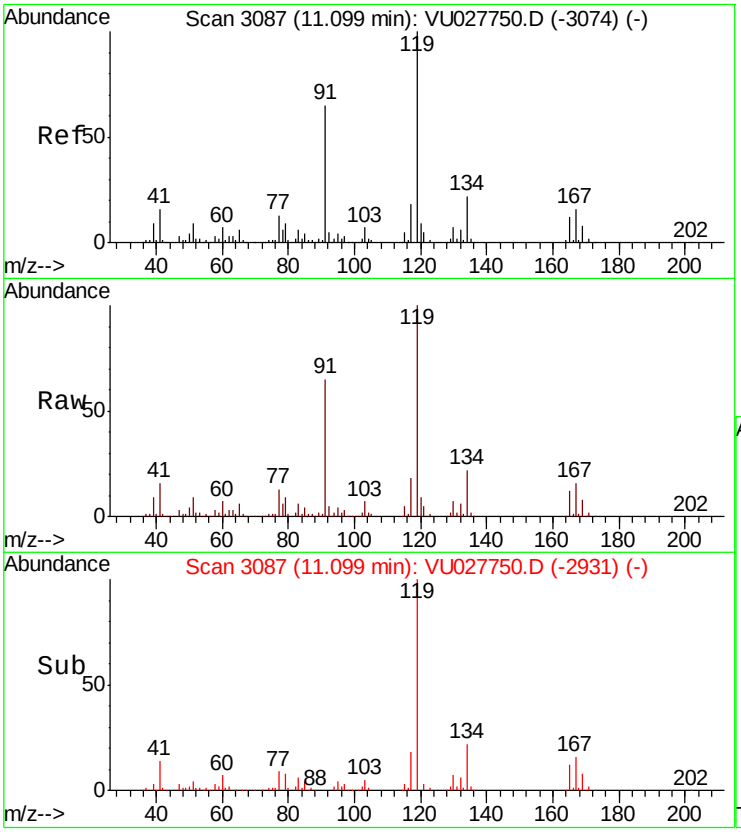


#76
4-Chlorotoluene
Concen: 10.282 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:126 Resp: 42859

Ion	Ratio	Lower	Upper
126	100		
91	367.2	0.0	734.4



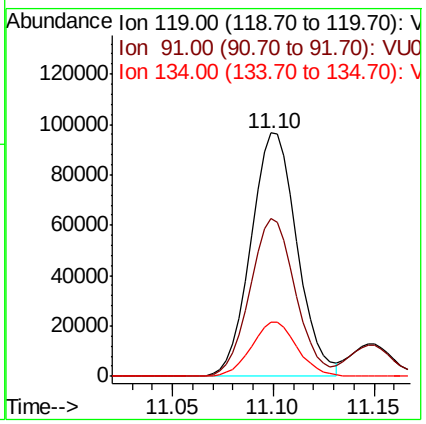


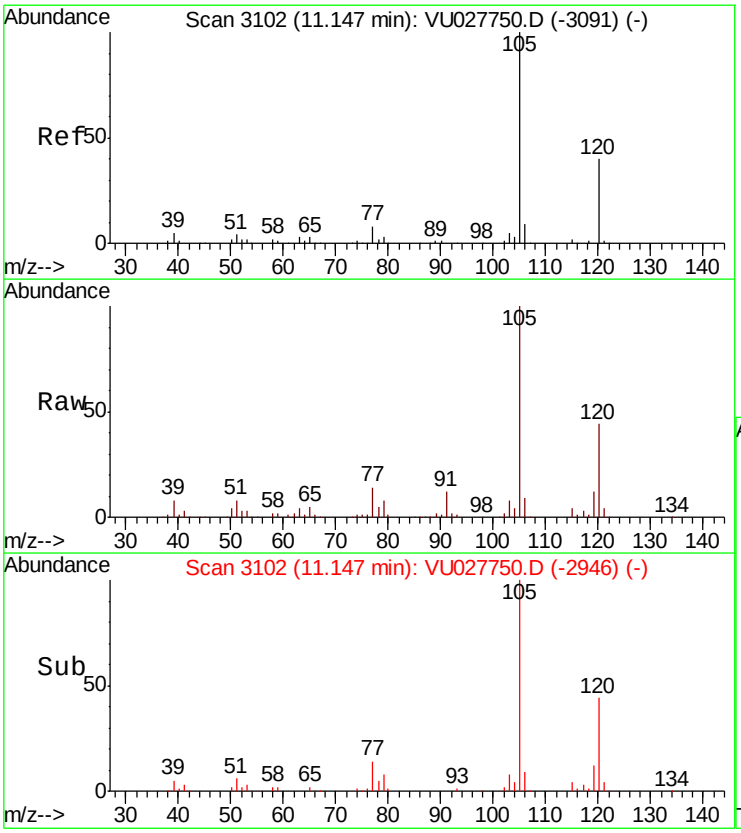
#77
tert-Butylbenzene
Concen: 9.871 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:119 Resp: 154509

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.8	95.4
134	22.1	17.7	26.5

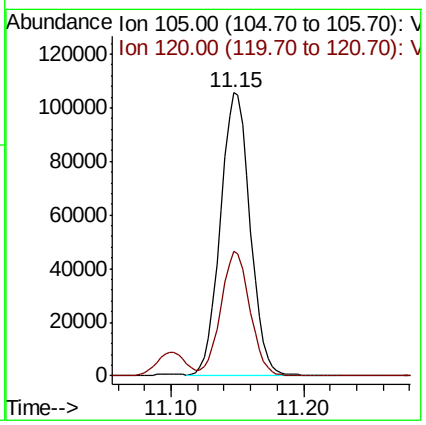


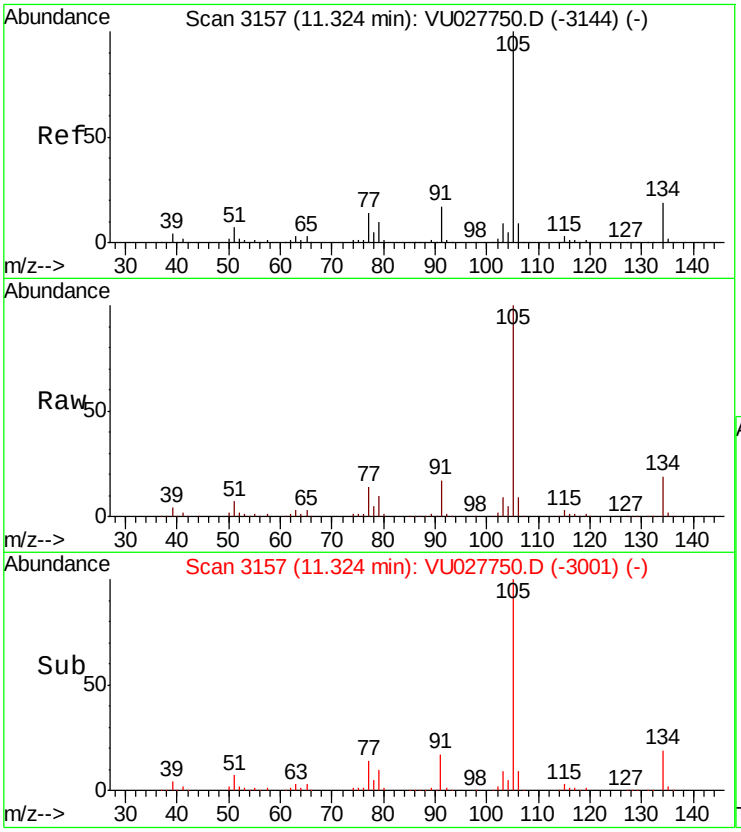


#78
1,2,4-Trimethylbenzene
Concen: 10.114 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:105 Resp: 164584

Ion	Ratio	Lower	Upper
105	100		
120	43.1	21.6	64.6



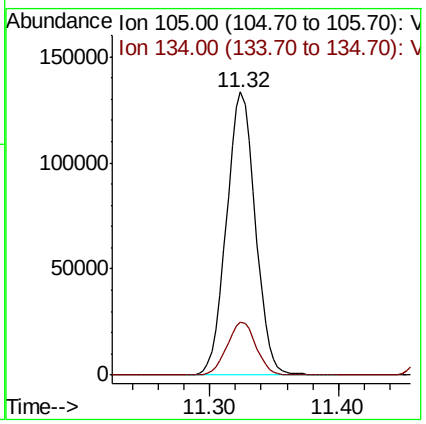


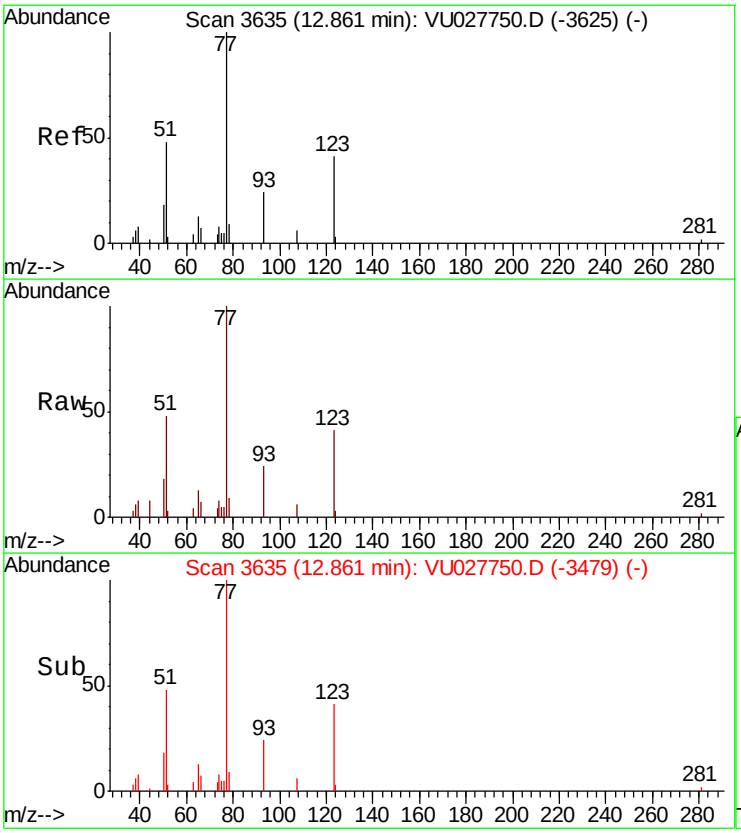
#79
sec-Butylbenzene
Concen: 10.337 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 207112

Ion	Ratio	Lower	Upper
105	100		
134	19.0	15.2	22.8

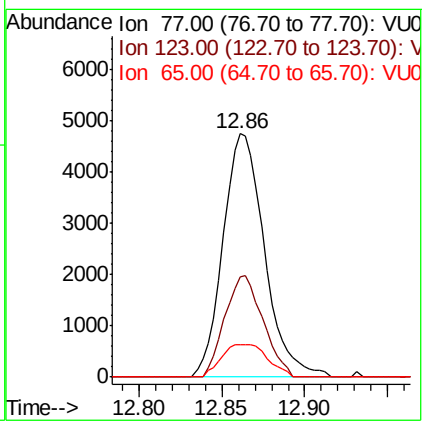


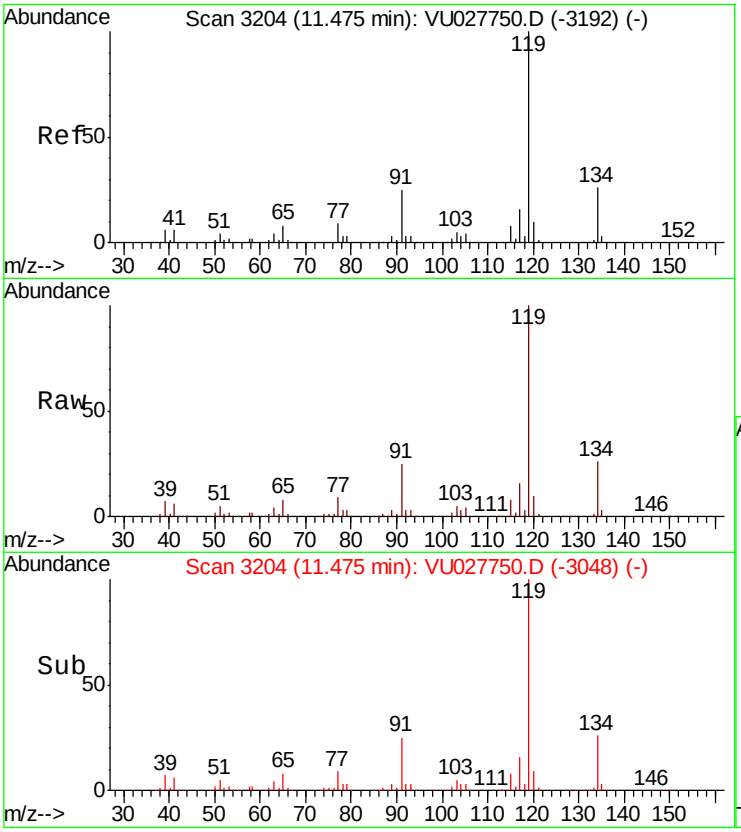


#80
Nitrobenzene
Concen: 46.621 ug/l
RT: 12.86 min Scan# 3635
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 77 Resp: 8250

Ion	Ratio	Lower	Upper
77	100		
123	38.4	16.9	59.9
65	14.9	13.1	16.7



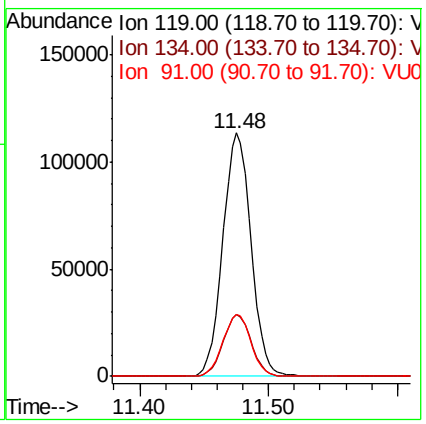


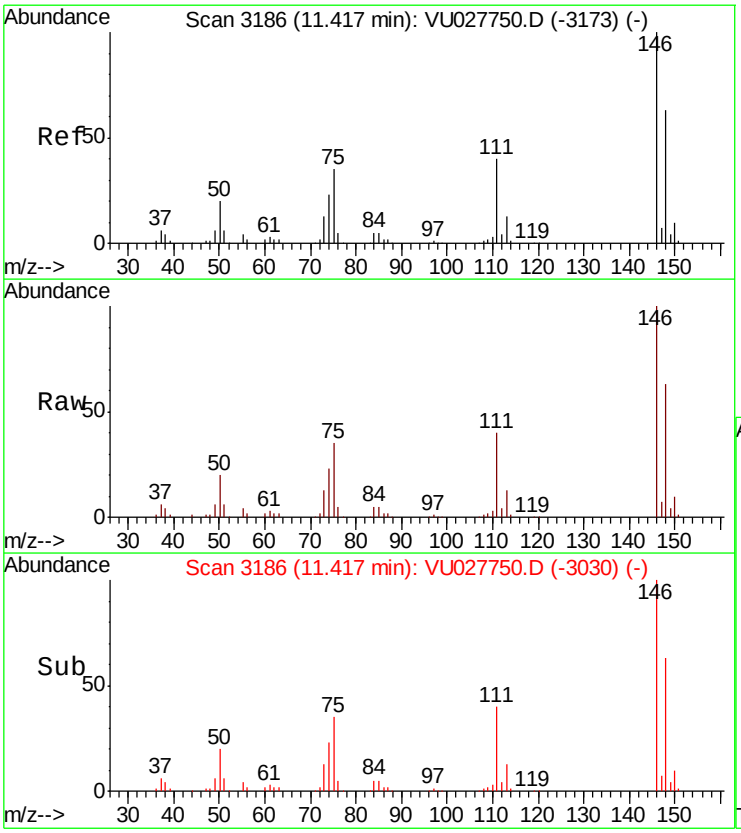
#81
p-Isopropyltoluene
Concen: 10.508 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:119 Resp: 171605

Ion	Ratio	Lower	Upper
119	100		
134	25.4	20.3	30.5
91	25.3	20.2	30.4

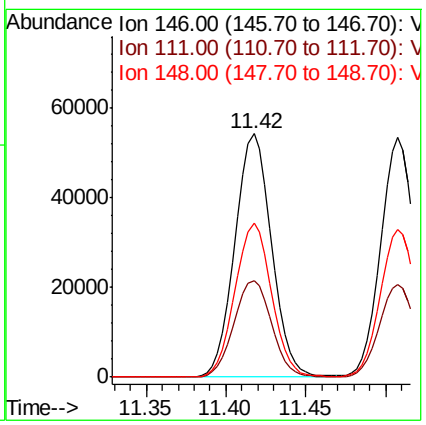


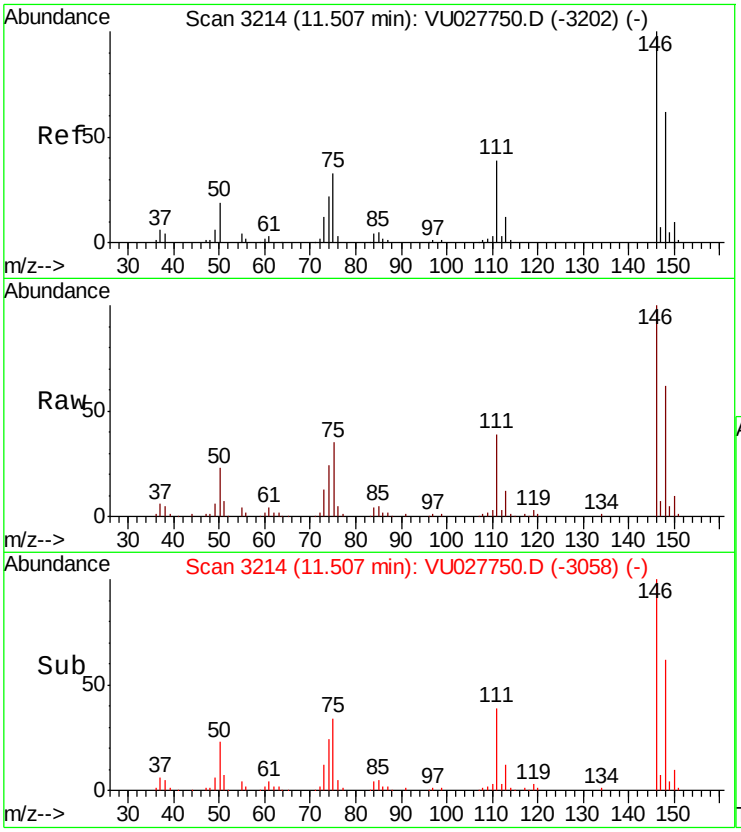


#82
1,3-Dichlorobenzene
Concen: 10.410 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:146 Resp: 84620

Ion	Ratio	Lower	Upper
146	100		
111	40.9	32.7	49.1
148	63.2	50.6	75.8



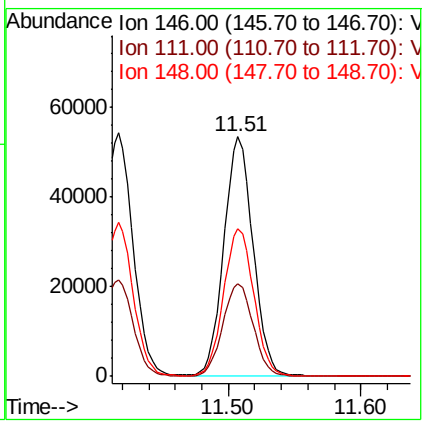


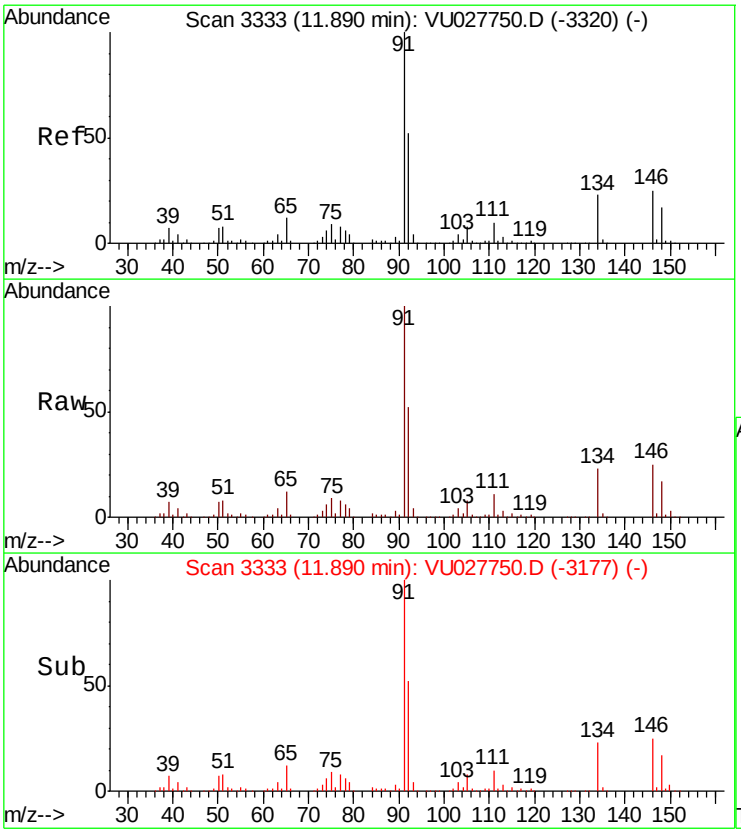
#83
1,4-Dichlorobenzene
Concen: 10.252 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 82296

Ion	Ratio	Lower	Upper
146	100		
111	40.0	32.0	48.0
148	63.6	50.9	76.3

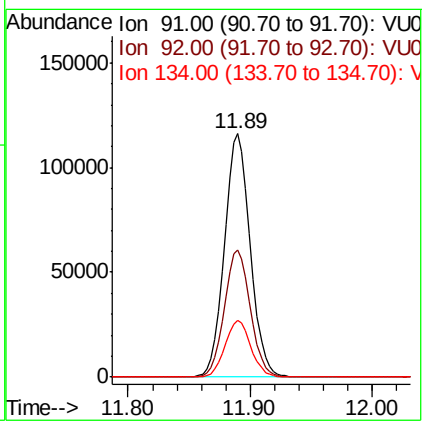


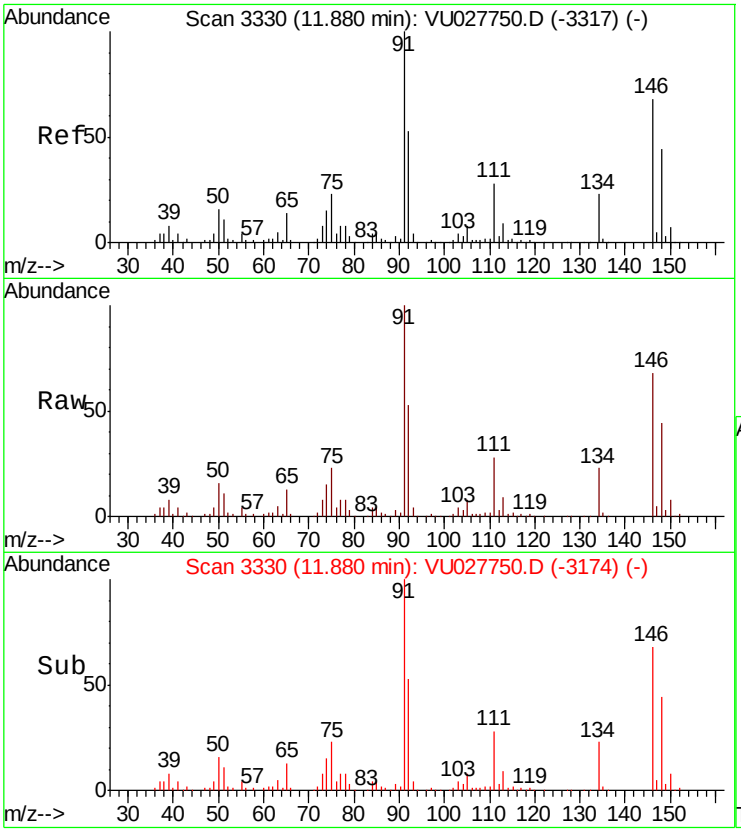


#84
n-Butylbenzene
Concen: 11.166 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 91 Resp: 172096

Ion	Ratio	Lower	Upper
91	100		
92	52.6	42.1	63.1
134	23.3	18.6	28.0



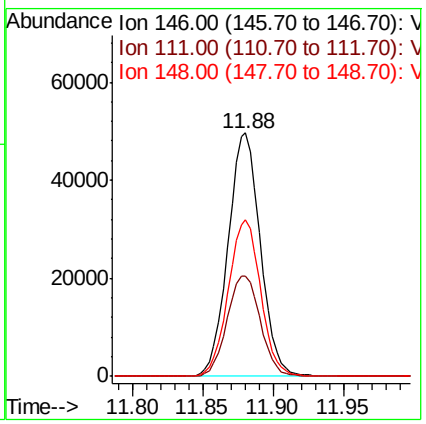


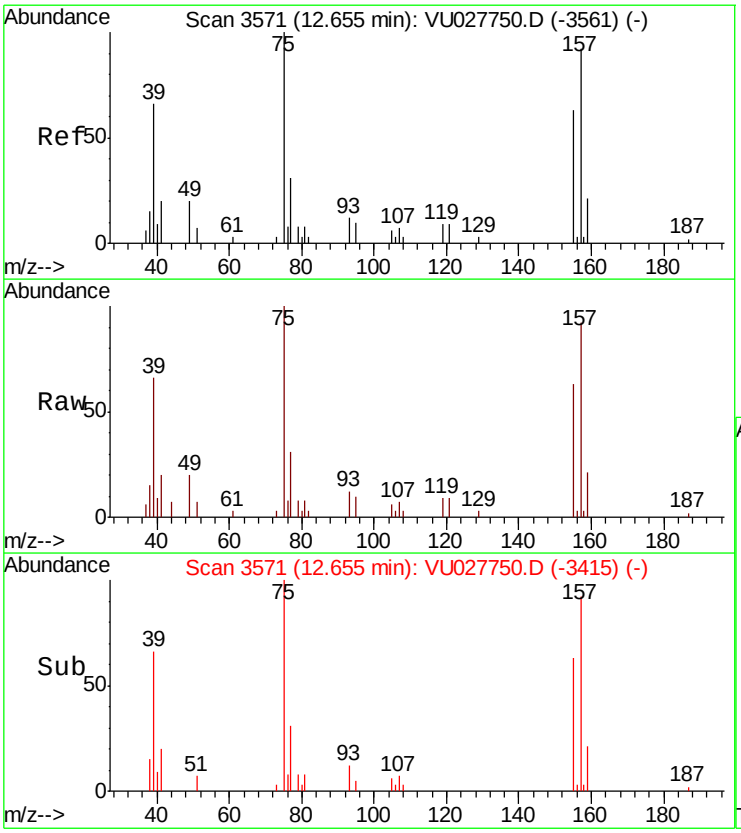
#85
1,2-Dichlorobenzene
Concen: 10.255 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 79462

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.2	63.6
148	64.4	32.2	96.6

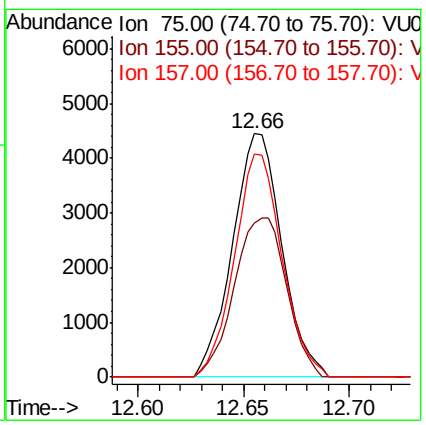


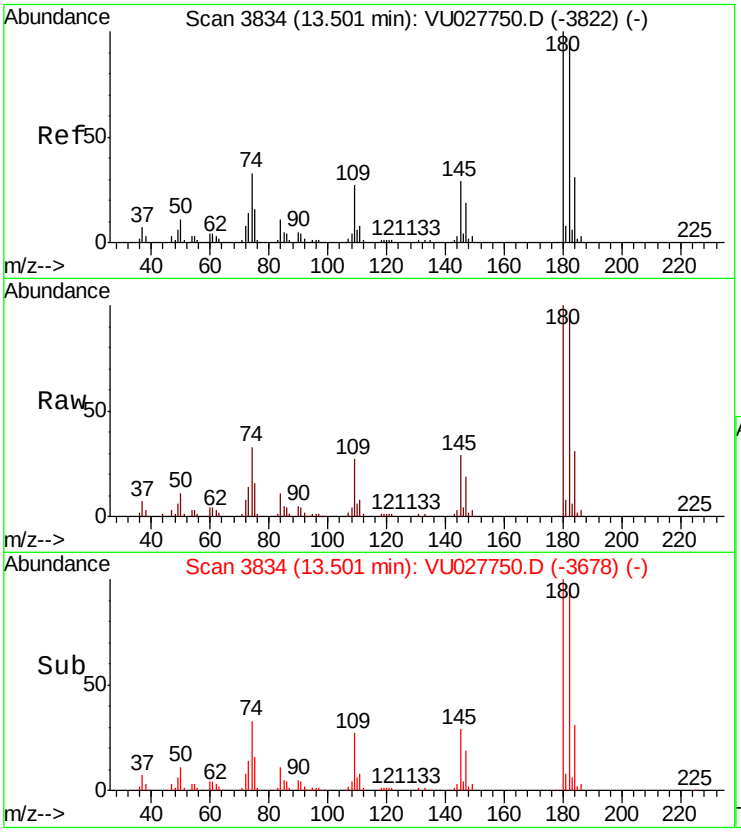


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.733 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion: 75 Resp: 7229

Ion	Ratio	Lower	Upper
75	100		
155	69.4	55.5	83.3
157	88.7	71.0	106.4



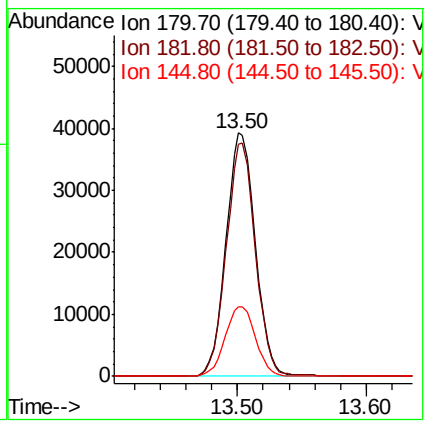


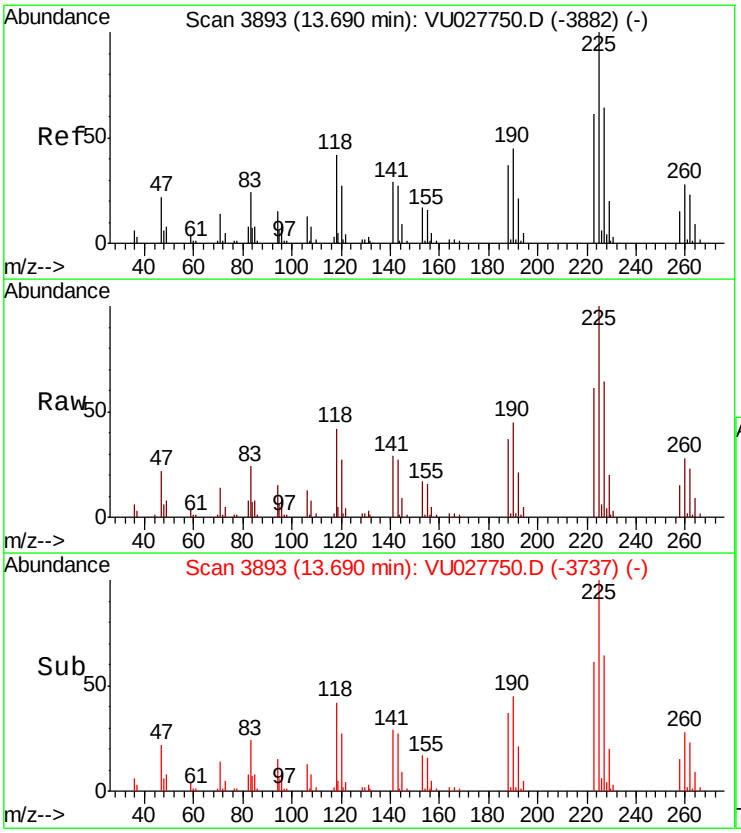
#87
1,2,4-Trichlorobenzene
Concen: 10.915 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:180 Resp: 62020

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.9	113.9
145	29.5	23.6	35.4

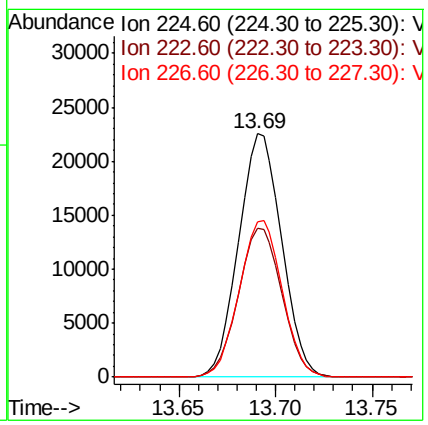


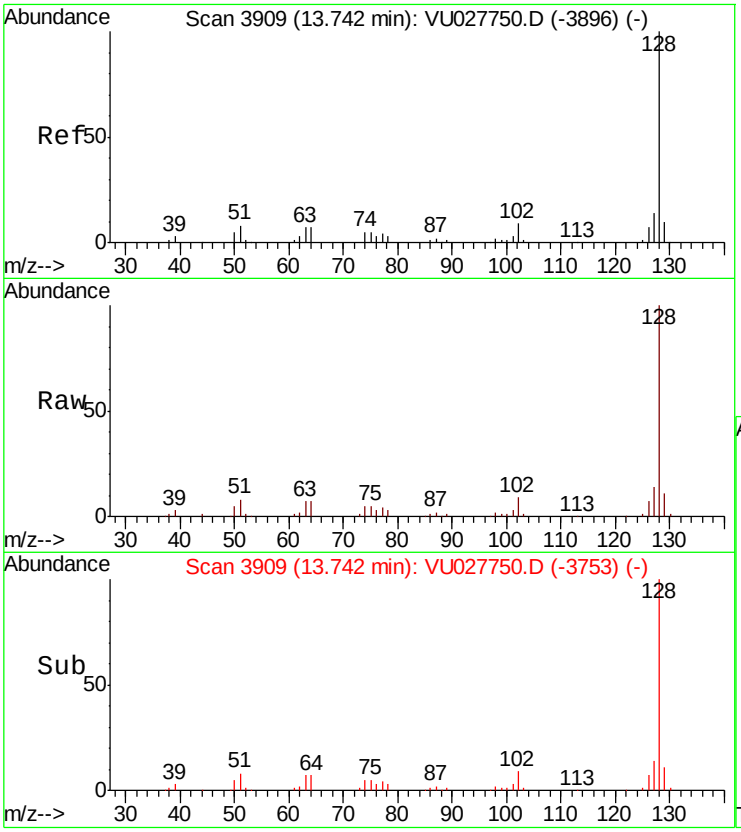


#88
Hexachlorobutadiene
Concen: 10.339 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:225 Resp: 34980

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	63.9	51.1	76.7



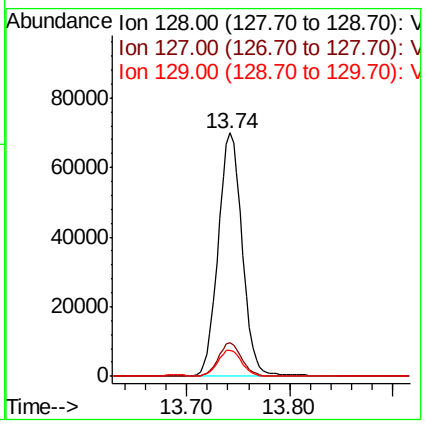


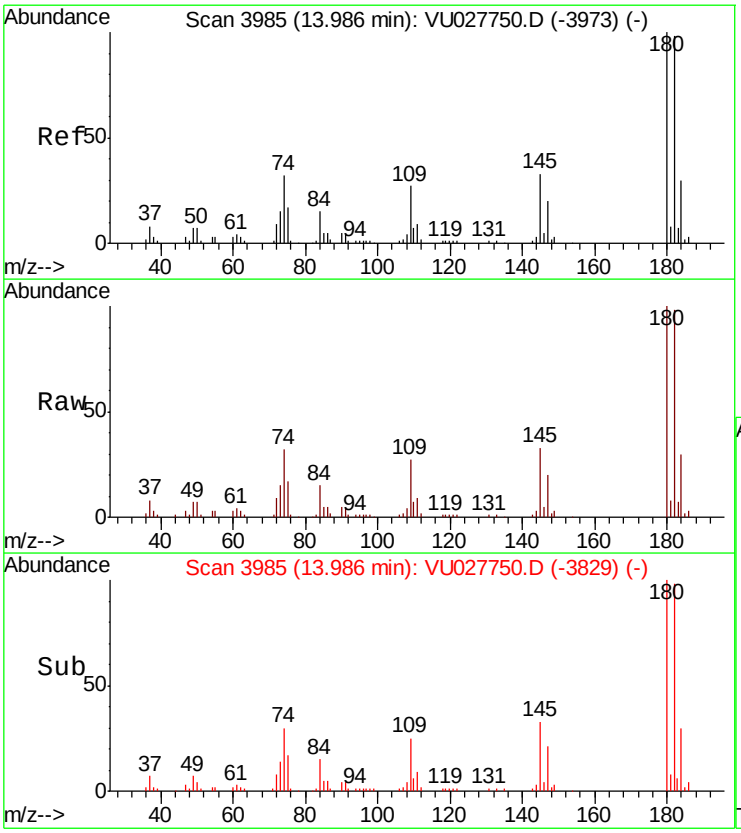
#89
Naphthalene
Concen: 10.095 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 113374

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.6	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 10.637 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027750.D
Acq: 22 Oct 2018 19:33

Tgt Ion:180 Resp: 55840

Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.0	115.6
145	31.8	25.4	38.2