Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027748.D
Acq On : 22 Oct 2018 18:45
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Quant Time: Oct 23 04:05:12 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	13523	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	5145	0.99	ug/l	0.00
Spiked Amount 1.000			Recovery = 99.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	4897	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery = 102.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	10771	1.888	ug/l	96
3) Chloromethane	1.33	50	11337	1.850	ug/l	99
4) Vinyl Chloride	1.40	62	10468	1.828	ug/l	99
5) Bromomethane	1.63	94	5615	2.045	ug/l	99
6) Chloroethane	1.70	64	5620	1.368	ug/l	92
7) Trichlorofluoromethane	1.89	101	12736	1.892	ug/l	98
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	6886	1.851	ug/l	98
9) 1,1-Dichloroethene	2.29	96	5970	1.798	ug/l	99
10) Iodomethane	2.41	142	7798	1.746	ug/l	97
11) Allyl Chloride	2.59	41	13403	1.720	ug/l	93
12) Acrylonitrile	2.95	53	3810	3.606	ug/l	92
13) Acetone	2.34	43	7754	9.053	ug/l	99
14) Carbon Disulfide	2.48	76	21568	1.792	ug/l	98
15) Methylene Chloride	2.70	84	7209	1.778	ug/l	96
16) trans-1,2-Dichloroethene	2.98	96	6792	1.824	ug/l	99
17) 1,1-Dichloroethane	3.45	63	14746	1.896	ug/l	97
18) 2-Butanone	4.30	43	13035	9.117	ug/l	93
19) Cyclohexane	4.99	56	13398	1.883	ug/l	99
20) Methylcyclohexane	6.41	83	13464	1.937	ug/l	98
21) 2,2-Dichloropropane	4.23	77	12673	1.839	ug/l	98
22) cis-1,2-Dichloroethene	4.23	96	7928	1.875	ug/l	95
23) Diethyl Ether	2.11	59	5262	1.681	ug/l	91
24) tert-Butyl Alcohol	2.88	59	6283	20.961	ug/l	98
25) Methyl tert-Butyl Ether	3.01	73	19114	1.819	ug/l	98
26) Bromochloromethane	4.55	128	3221	1.882	ug/l	97
27) Chloroform	4.68	83	14342	1.870	ug/l	97
28) 1,1,1-Trichloroethane	4.92	97	12607	1.905	ug/l	100
29) 1,1-Dichloropropene	5.13	75	10953	1.878	ug/l	100
30) Carbon Tetrachloride	5.13	117	11305	1.917	ug/l	95
31) Isopropyl Ether	3.58	45	26531	1.816	ug/l	99
32) Ethyl-t-butyl ether	4.08	59	23361	1.813	ug/l	100
33) Tert-Amyl methyl ether	5.59	73	19899	1.838	ug/l	99
34) Propionitrile	4.36	54	3404	8.864	ug/l #	92
35) Benzene	5.39	78	31307	1.908	ug/l	97
36) 1,2-Dichloroethane	5.41	62	10113	1.933	ug/l	100
37) Trichloroethene	6.19	130	7387	1.828	ug/l	99
38) 1,2-Dichloropropane	6.43	63	8478	1.832	ug/l	98
39) Methacrylonitrile	4.56	41	3685	1.948	ug/l	95
40) Methyl acrylate	4.44	55	4720	1.839	ug/l #	88
41) Tetrahydrofuran	4.67	42	4052	3.987	ug/l	91
42) 1-Chlorobutane	5.07	56	17340	1.900	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027748.D
Acq On : 22 Oct 2018 18:45
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Quant Time: Oct 23 04:05:12 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	4085	1.981 ug/l	98
44) Bromodichloromethane	6.76	83	10617	1.917 ug/l	97
45) 4-Methyl-2-Pentanone	7.47	43	31826	9.122 ug/l	99
46) t-1,4-Dichloro-2-butene	10.50	75	4875	3.779 ug/l	92
47) Methyl methacrylate	6.63	69	8227	3.608 ug/l	91
48) Ethyl methacrylate	8.02	69	8880	1.819 ug/l	98
49) Toluene	7.64	92	18280	1.841 ug/l	100
50) t-1,3-Dichloropropene	7.88	75	10255	1.823 ug/l	93
51) cis-1,3-Dichloropropene	7.27	75	12574	1.884 ug/l	99
52) 1,1,2-Trichloroethane	8.07	97	5421	1.860 ug/l	97
53) 1,3-Dichloropropane	8.25	76	10217	1.897 ug/l	98
54) 2-Hexanone	8.37	43	23081	8.980 ug/l	98
55) Dibromochloromethane	8.48	129	6584	1.856 ug/l	99
56) 1,2-Dibromoethane	8.59	107	5244	1.906 ug/l	100
58) Tetrachloroethene	8.23	164	7155	1.957 ug/l	94
59) Chlorobenzene	9.12	112	19609	1.885 ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.21	131	6923	1.835 ug/l	95
61) Pentachloroethane	11.10	117	5175	1.772 ug/l	89
62) Hexachloroethane	12.15	117	5899	1.875 ug/l	95
63) Ethyl Benzene	9.25	91	36920	1.919 ug/l	99
64) m/p-Xylenes	9.38	106	26464	3.763 ug/l	99
65) o-Xylene	9.78	106	12823	1.826 ug/l	98
66) Styrene	9.79	104	21718	1.869 ug/l	99
67) Bromoform	9.96	173	3777	1.835 ug/l #	98
69) Isopropylbenzene	10.17	105	35996	1.915 ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.46	83	7373	1.949 ug/l	99
71) 1,2,3-Trichloropropane	10.50	75	4875	1.659 ug/l #	95
72) Bromobenzene	10.45	156	8273	1.970 ug/l	99
73) n-propylbenzene	10.59	120	9415	1.955 ug/l	100
74) 2-Chlorotoluene	10.66	126	7742	1.801 ug/l	85
75) 1,3,5-Trimethylbenzene	10.77	105	29876	1.905 ug/l	99
76) 4-Chlorotoluene	10.77	126	7943	1.918 ug/l	99
77) tert-Butylbenzene	11.10	119	29160	1.875 ug/l	98
78) 1,2,4-Trimethylbenzene	11.15	105	31031	1.920 ug/l	97
79) sec-Butylbenzene	11.32	105	38482	1.933 ug/l	98
80) Nitrobenzene	12.87	77	1171	6.661 ug/l #	88
81) p-Isopropyltoluene	11.48	119	31731	1.956 ug/l	99
82) 1,3-Dichlorobenzene	11.42	146	15555	1.926 ug/l	98
83) 1,4-Dichlorobenzene	11.51	146	15616	1.958 ug/l	98
84) n-Butylbenzene	11.89	91	30604	1.999 ug/l	98
85) 1,2-Dichlorobenzene	11.88	146	15252	1.981 ug/l	99
86) 1,2-Dibromo-3-Chloropropan	12.66	75	1349	2.016 ug/l	96
87) 1,2,4-Trichlorobenzene	13.50	180	10994	1.948 ug/l	98
88) Hexachlorobutadiene	13.69	225	6574	1.956 ug/l	98
89) Naphthalene	13.75	128	20539	1.841 ug/l	98
90) 1,2,3-Trichlorobenzene	13.99	180	10591	2.031 ug/l	99

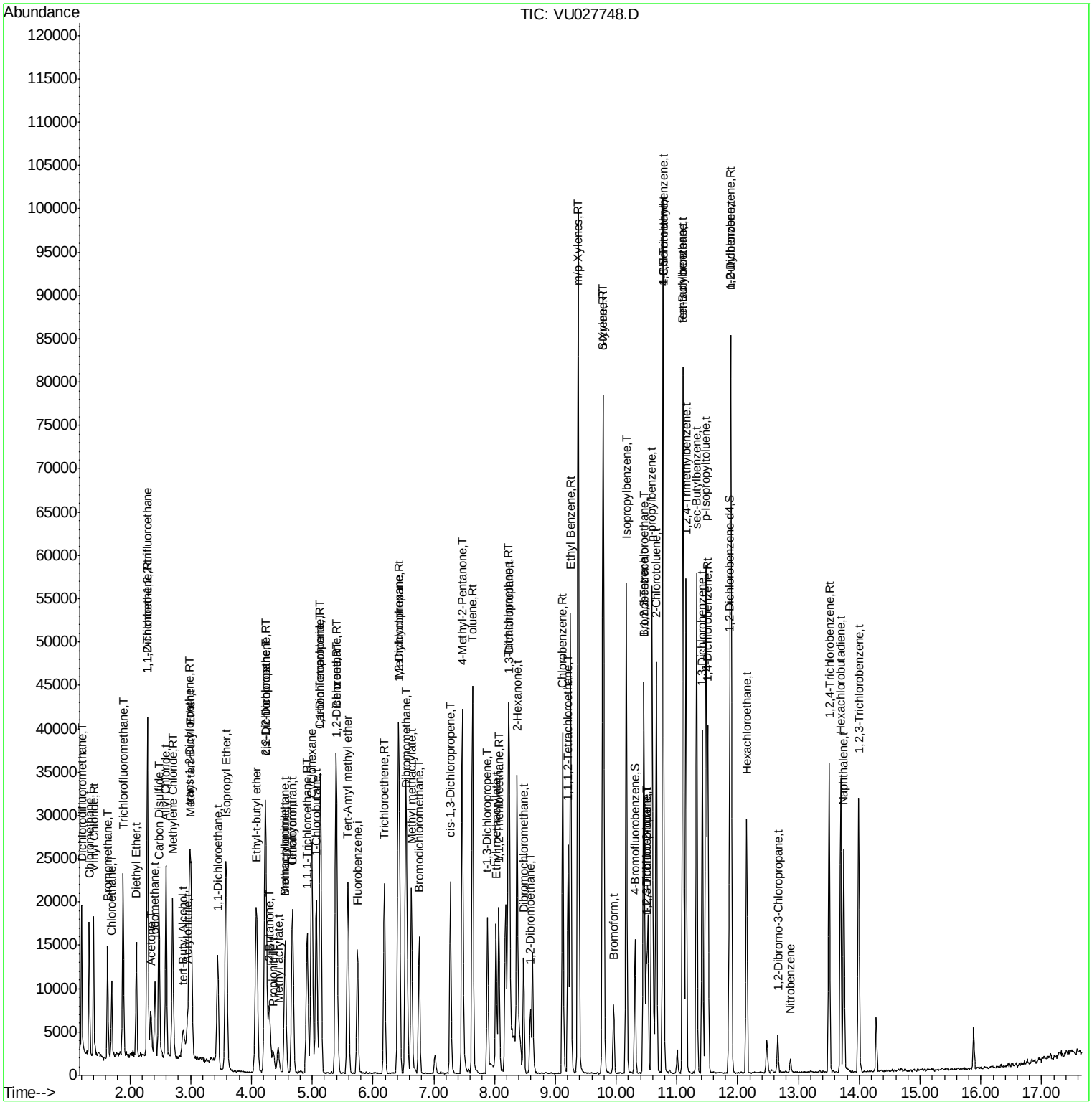
(#) = qualifier out of range (m) = manual integration (+) = signals summed

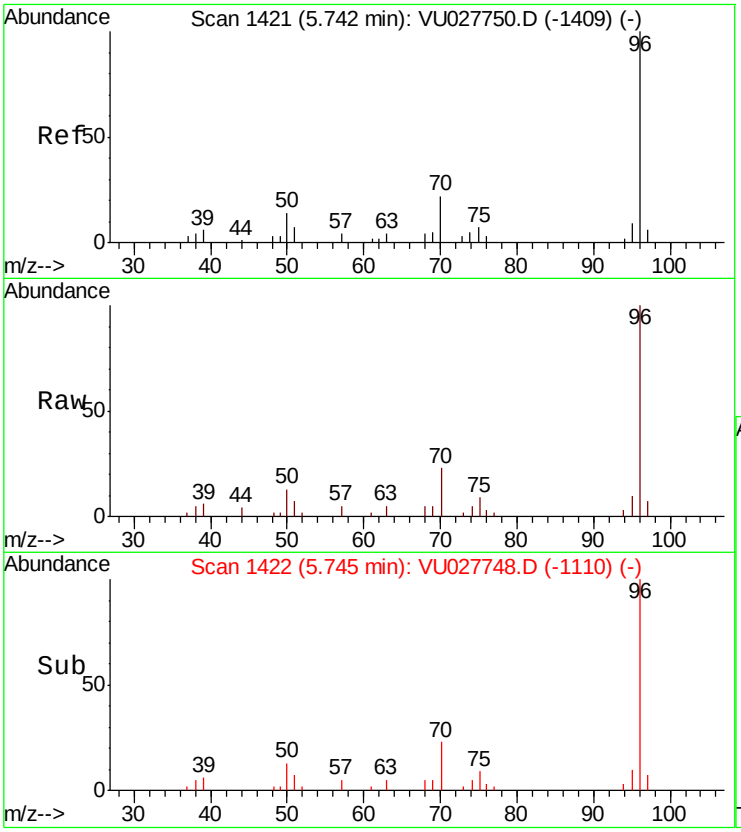
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102318\
Data File : VU027748.D
Acq On : 22 Oct 2018 18:45
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Quant Time: Oct 23 04:05:12 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



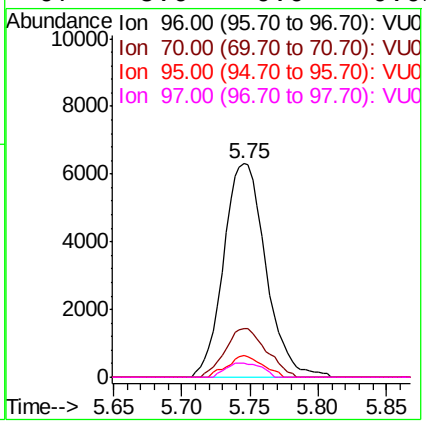


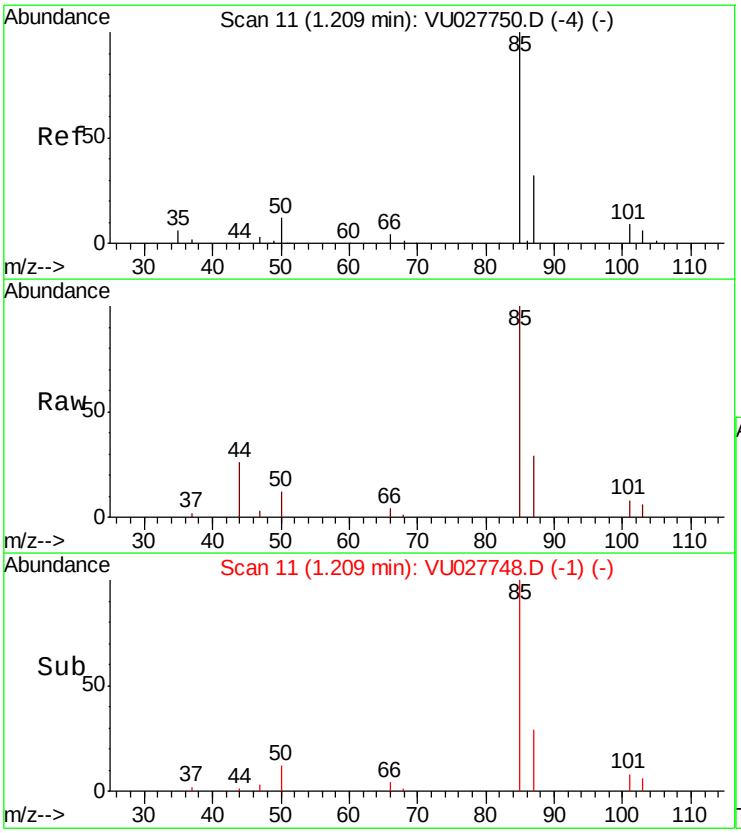
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.75 min Scan# 1422
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 13523

Ion	Ratio	Lower	Upper
96	100		
70	22.4	17.7	26.5
95	8.3	7.0	10.6
97	5.6	0.0	0.0#

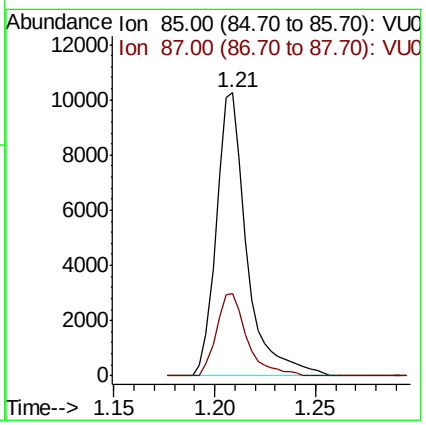


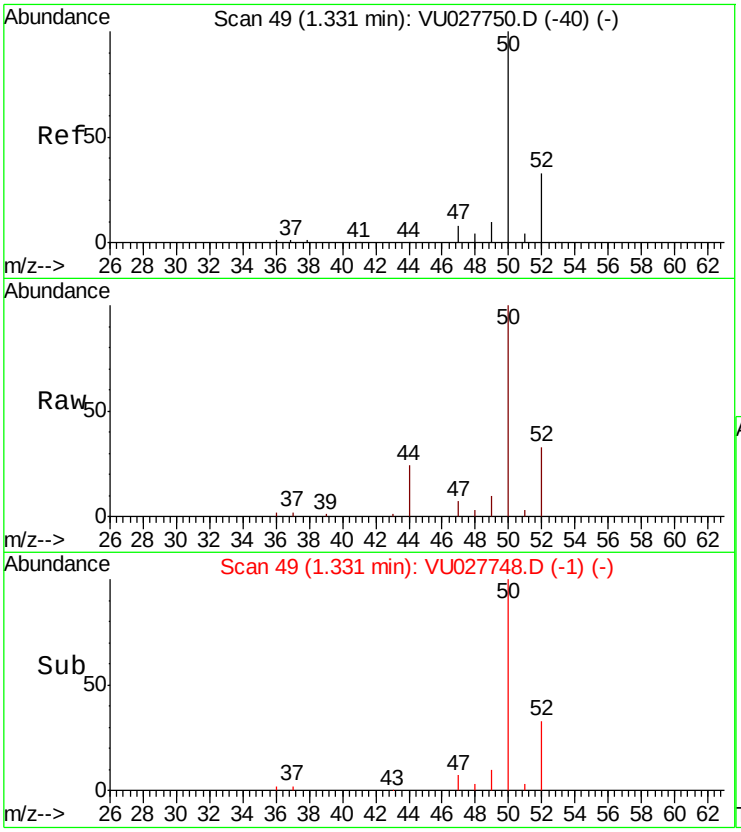


#2
Dichlorodifluoromethane
Concen: 1.888 ug/l
RT: 1.21 min Scan# 11
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 85 Resp: 10771

Ion	Ratio	Lower	Upper
85	100		
87	29.3	15.9	47.6



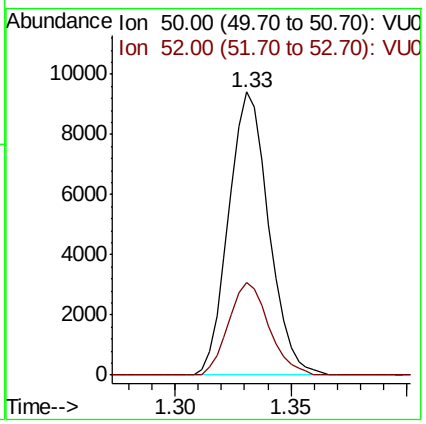


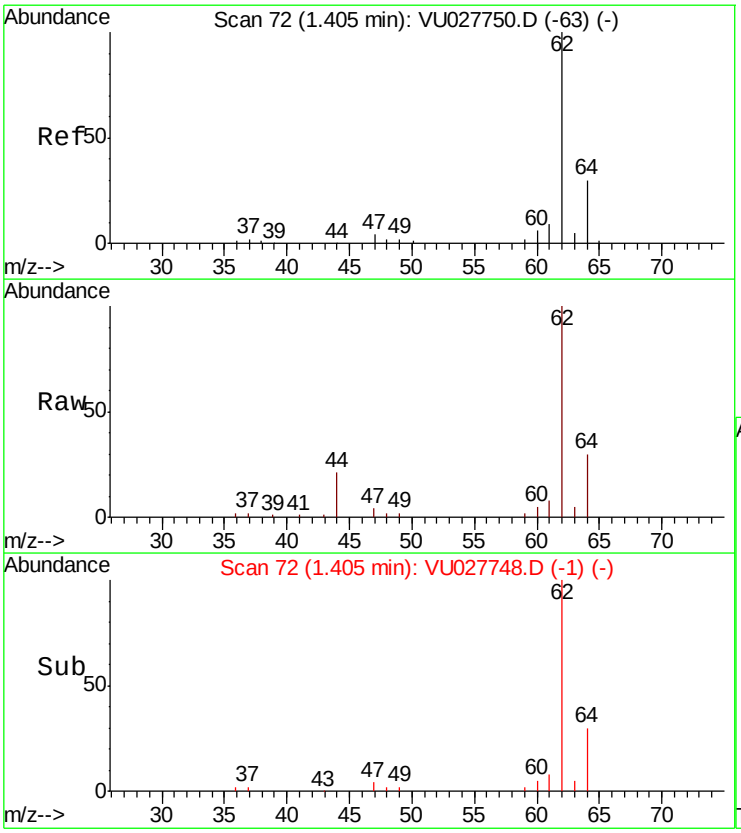
#3
Chloromethane
Concen: 1.850 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 50 Resp: 11337

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.6	40.0

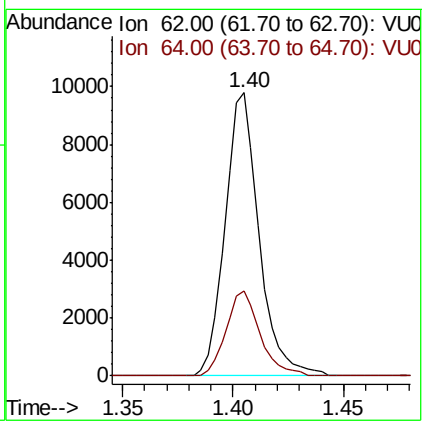


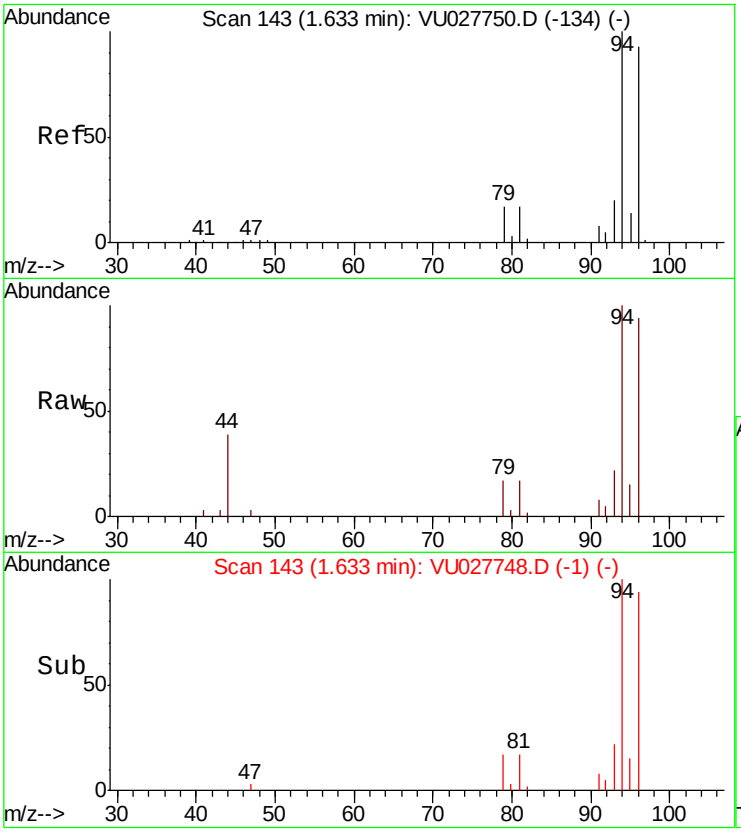


#4
Vinyl Chloride
Concen: 1.828 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 62 Resp: 10468

Ion	Ratio	Lower	Upper
62	100		
64	30.1	24.3	36.5



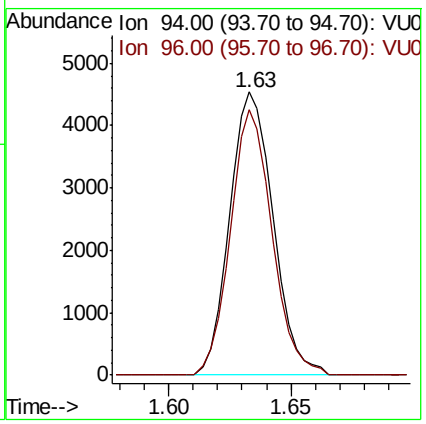


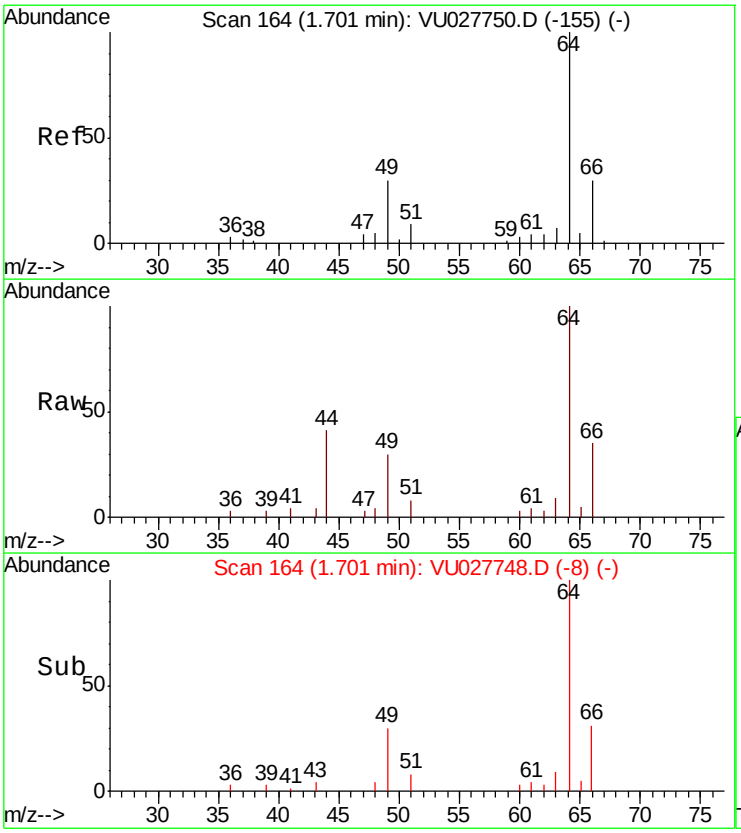
#5
Bromomethane
Concen: 2.045 ug/l
RT: 1.63 min Scan# 143
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 94 Resp: 5615

Ion	Ratio	Lower	Upper
94	100		
96	93.9	74.2	111.4

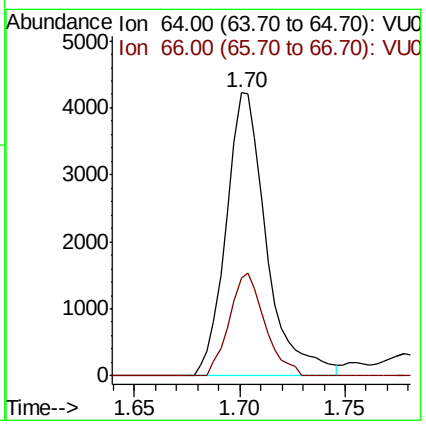


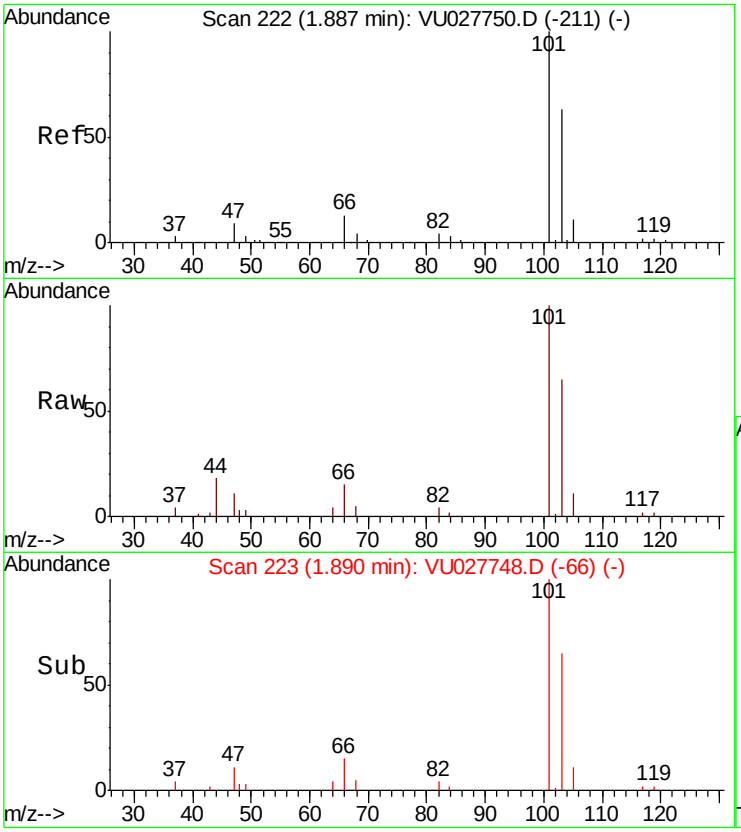


#6
Chloroethane
Concen: 1.368 ug/l
RT: 1.70 min Scan# 164
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 64 Resp: 5620

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.3	36.5



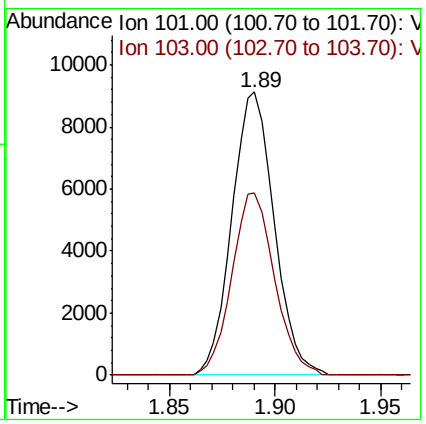


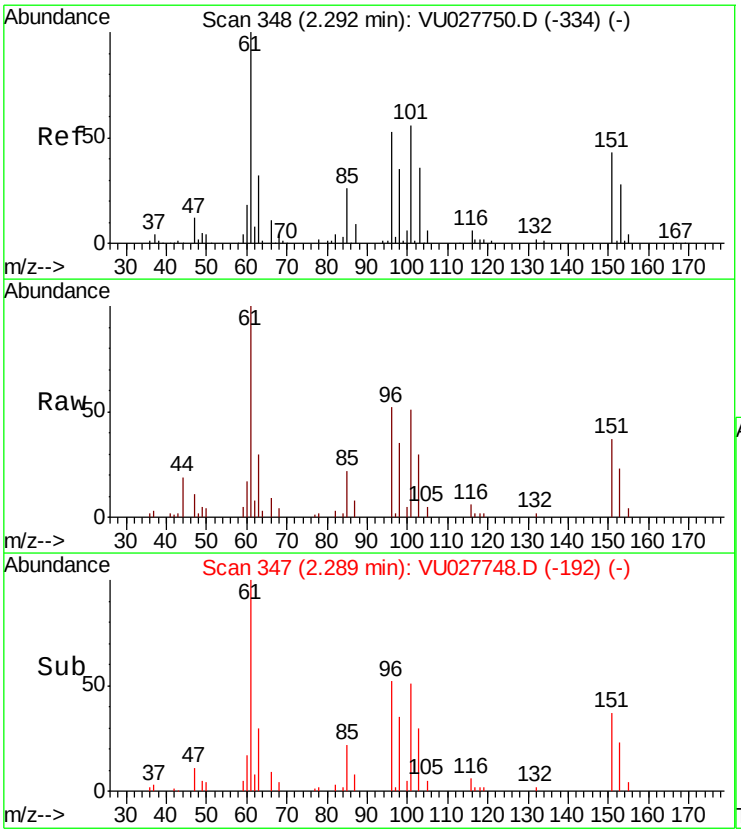
#7
Trichlorofluoromethane
Concen: 1.892 ug/l
RT: 1.89 min Scan# 223
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:101 Resp: 12736

Ion	Ratio	Lower	Upper
101	100		
103	64.5	50.2	75.2

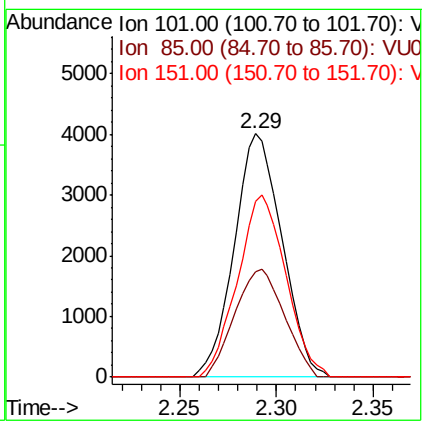


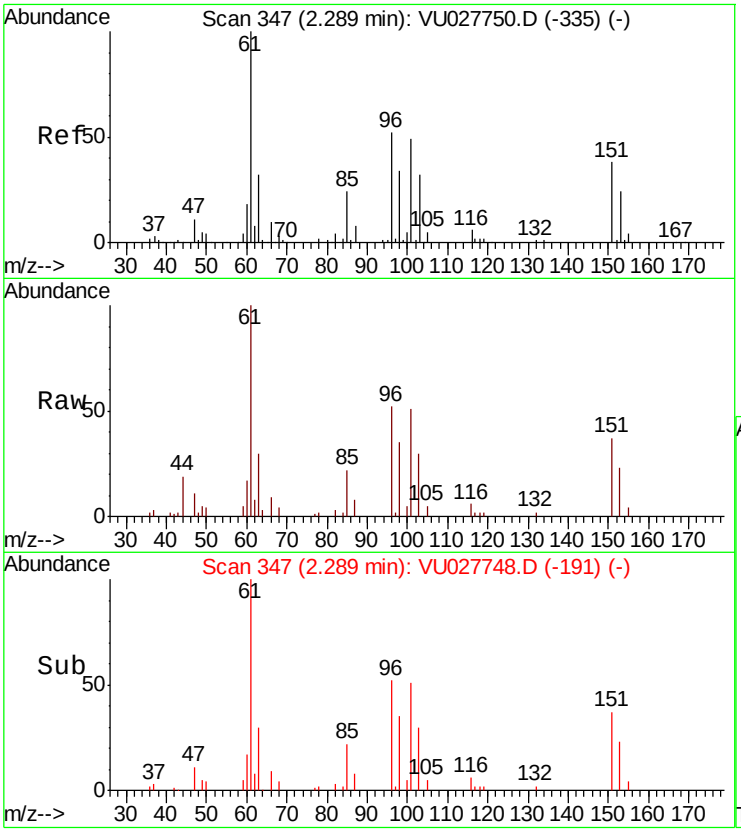


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.851 ug/l
RT: 2.29 min Scan# 347
Delta R.T. -0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:101 Resp: 6886

Ion	Ratio	Lower	Upper
101	100		
85	46.0	38.2	57.2
151	75.6	61.8	92.8



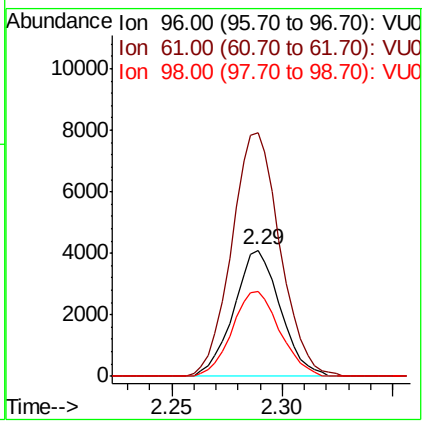


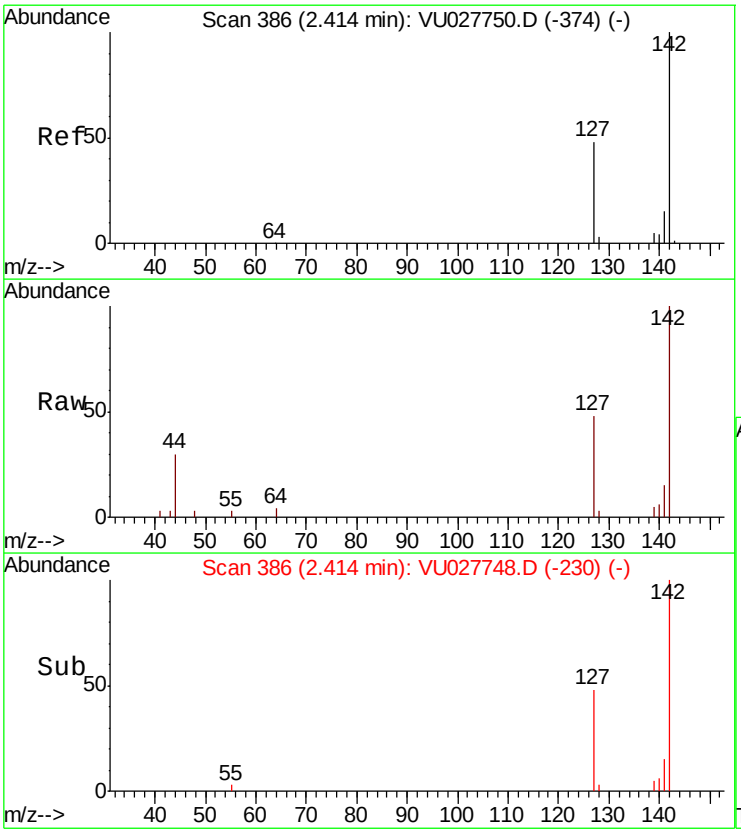
#9
1,1-Dichloroethene
Concen: 1.798 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 5970

Ion	Ratio	Lower	Upper
96	100		
61	193.0	0.0	581.4
98	67.4	0.0	131.2

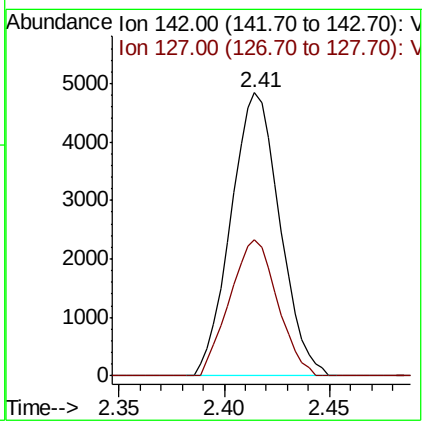


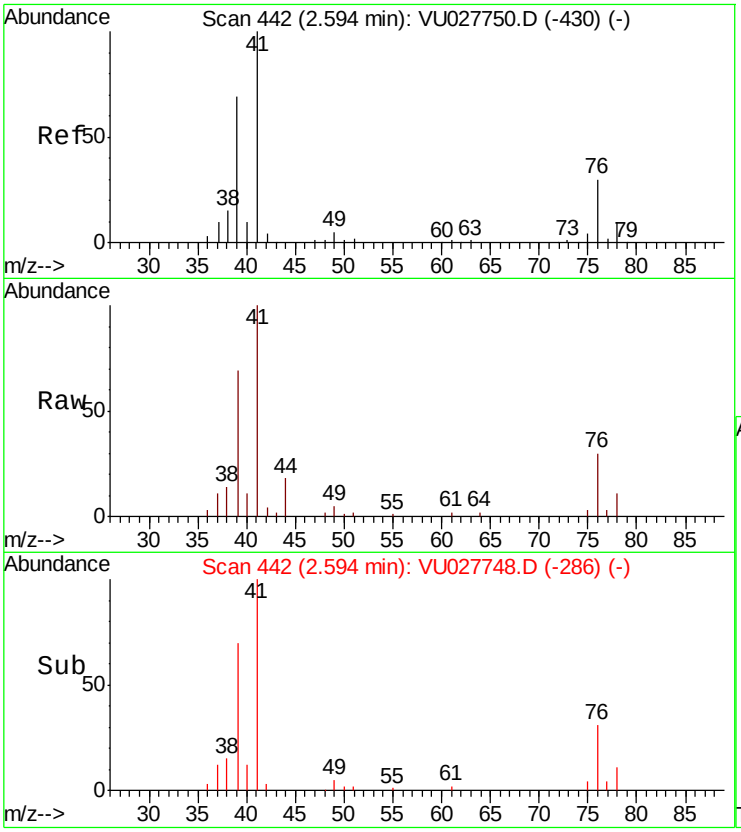


#10
Iodomethane
Concen: 1.746 ug/l
RT: 2.41 min Scan# 386
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:142 Resp: 7798

Ion	Ratio	Lower	Upper
142	100		
127	46.8	39.2	58.8



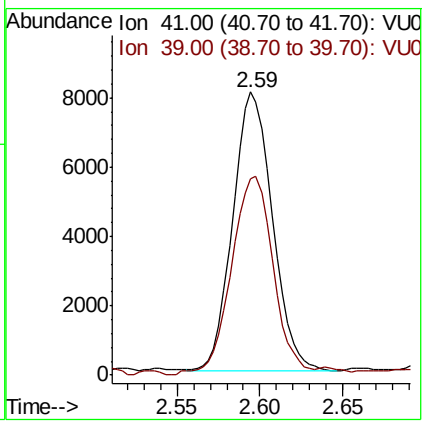


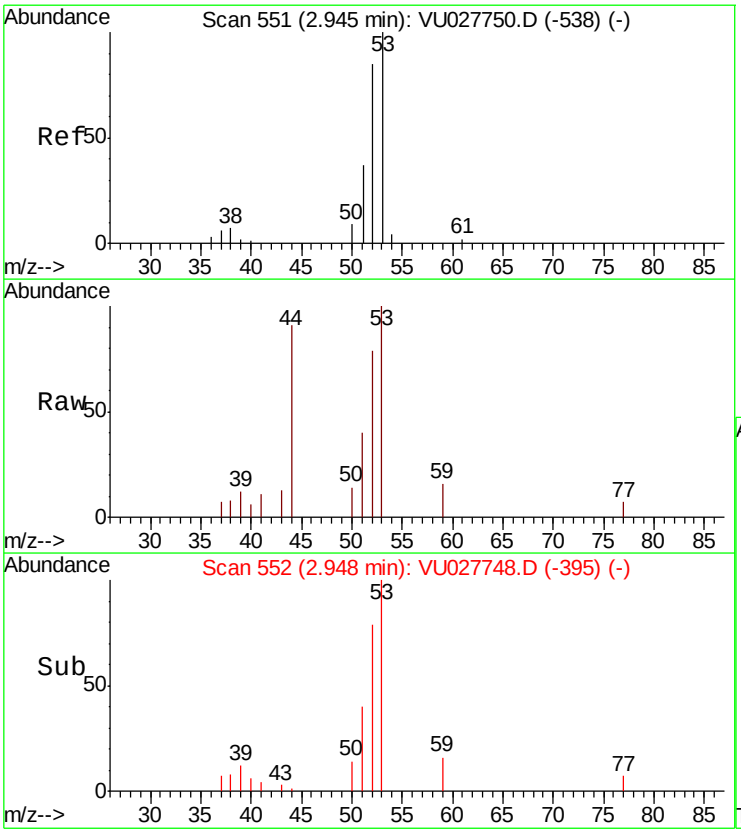
#11
Allyl Chloride
Concen: 1.720 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 41 Resp: 13403

Ion	Ratio	Lower	Upper
41	100		
39	74.9	55.4	83.0

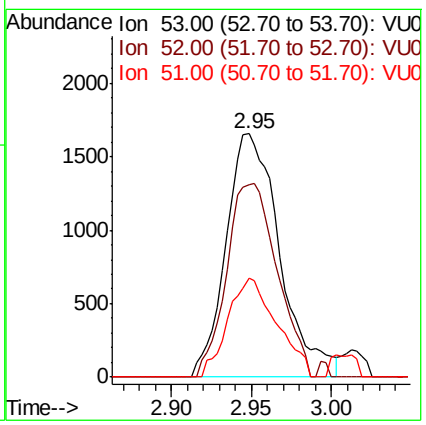


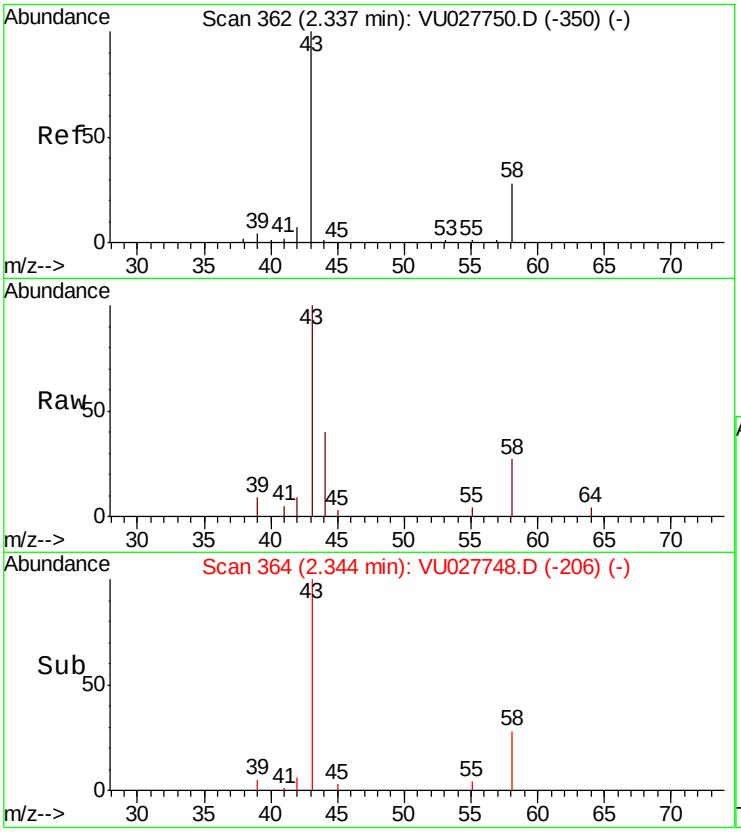


#12
Acrylonitrile
Concen: 3.606 ug/l
RT: 2.95 min Scan# 552
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 53 Resp: 3810

Ion	Ratio	Lower	Upper
53	100		
52	74.7	67.9	101.9
51	36.8	30.0	45.0



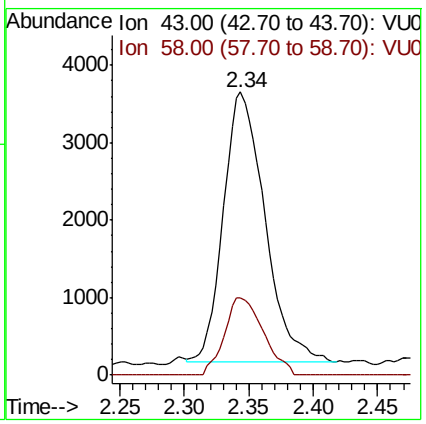


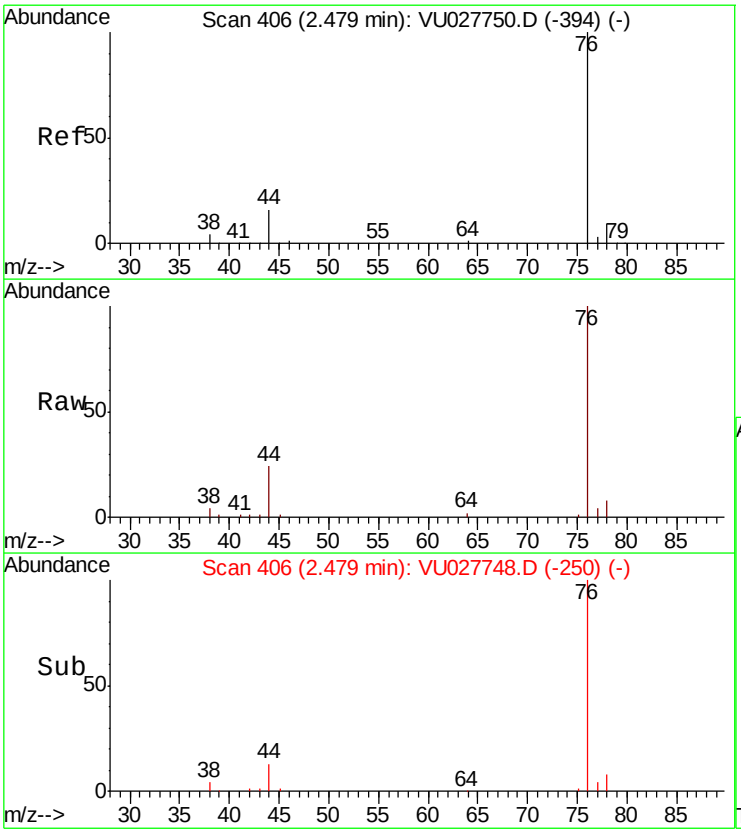
#13
Acetone
Concen: 9.053 ug/l
RT: 2.34 min Scan# 364
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 43 Resp: 7754

Ion	Ratio	Lower	Upper
43	100		
58	28.7	22.3	33.5

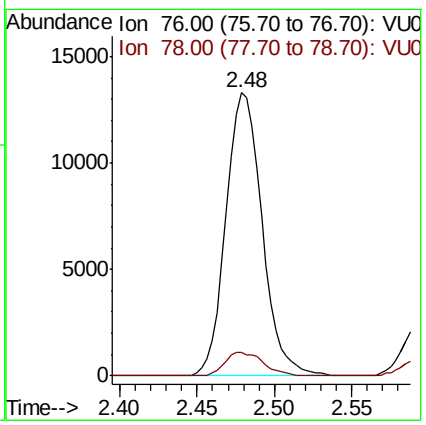


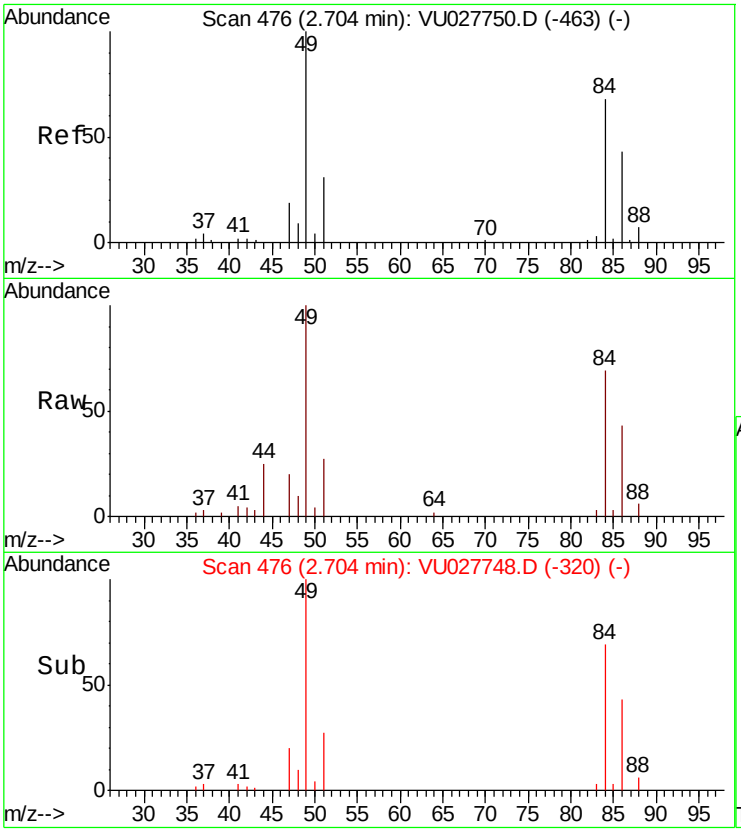


#14
Carbon Disulfide
Concen: 1.792 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 76 Resp: 21568

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.1	10.7



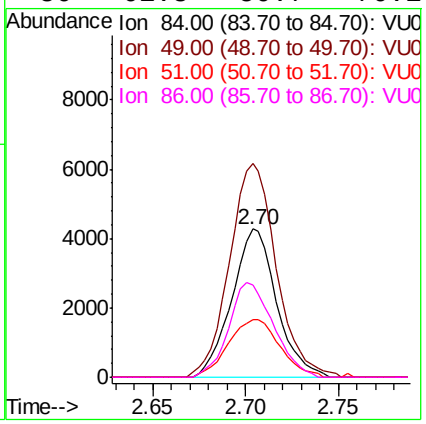


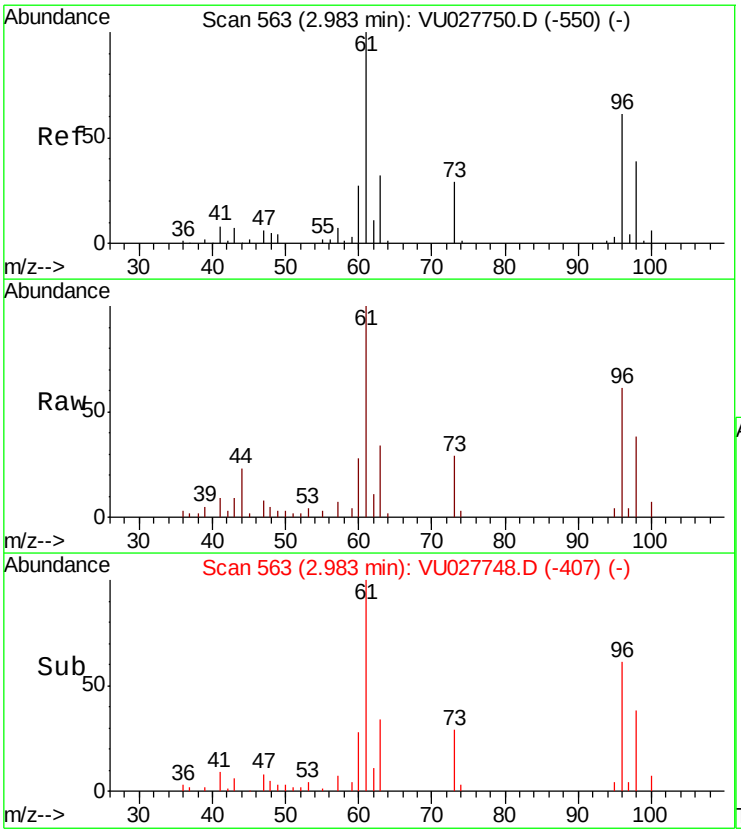
#15
Methylene Chloride
Concen: 1.778 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 84 Resp: 7209

Ion	Ratio	Lower	Upper
84	100		
49	144.0	118.5	177.7
51	38.8	0.0	91.0
86	61.8	50.7	76.1

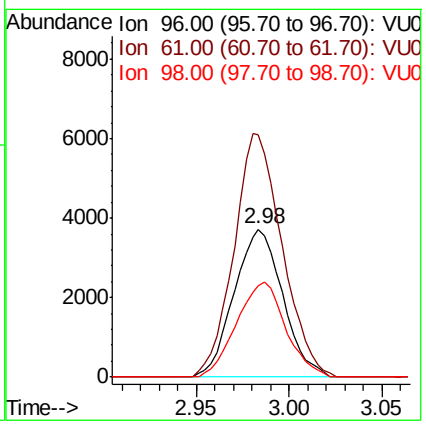


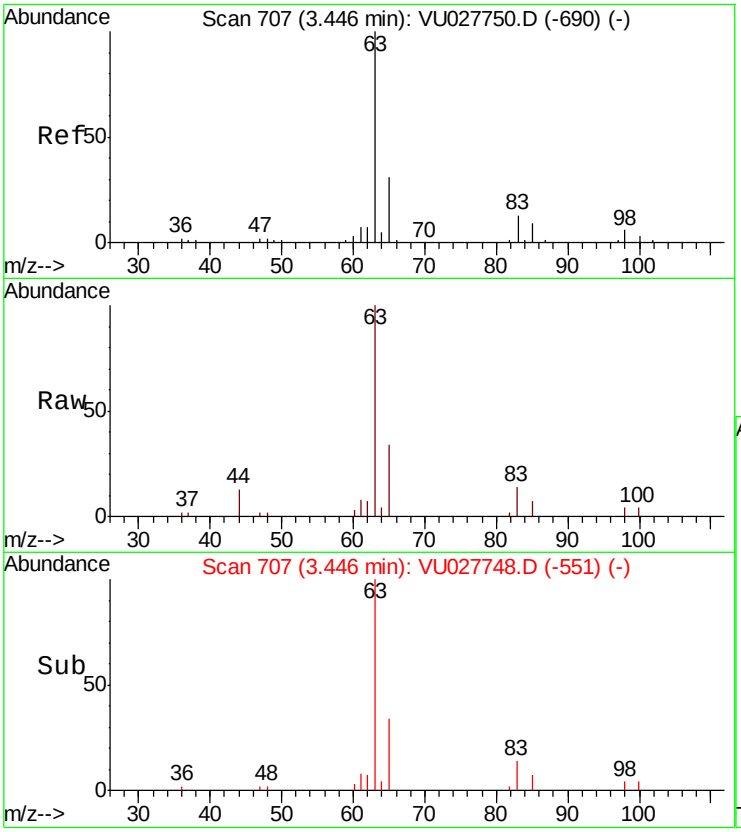


#16
trans-1,2-Dichloroethene
Concen: 1.824 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 96 Resp: 6792

Ion	Ratio	Lower	Upper
96	100		
61	164.1	131.8	197.6
98	61.9	51.2	76.8



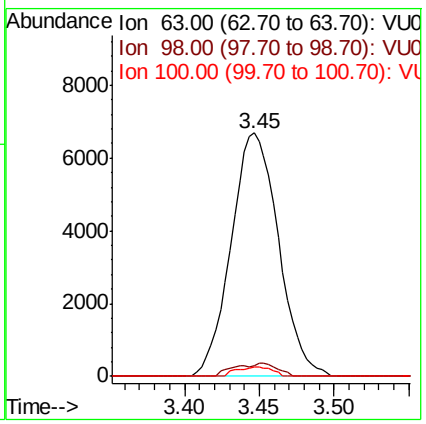


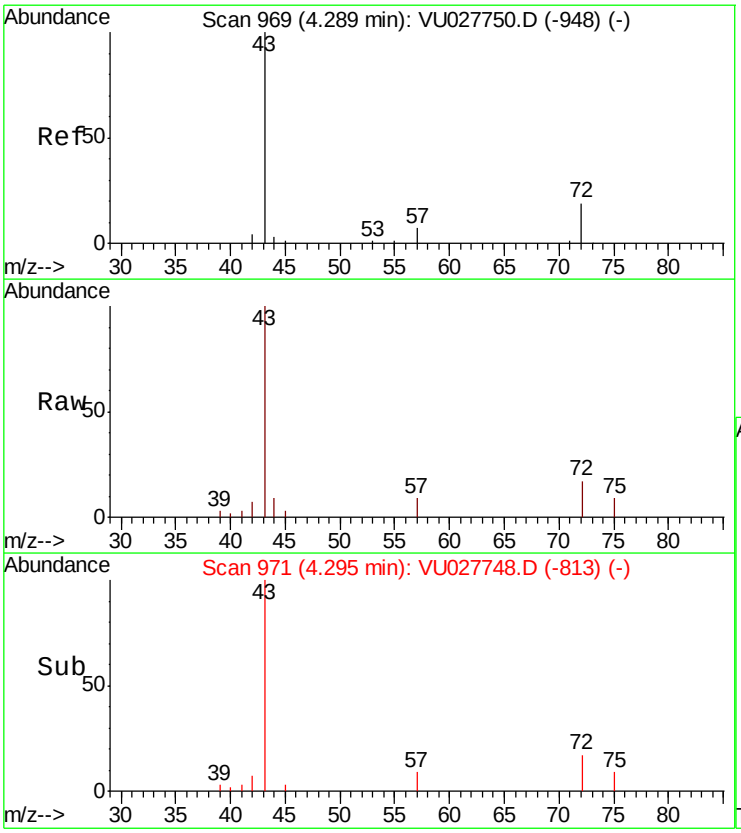
#17
1,1-Dichloroethane
Concen: 1.896 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 63 Resp: 14746

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.8	8.4
100	3.7	1.5	4.5

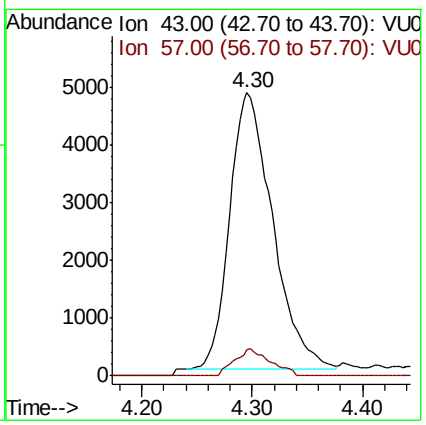


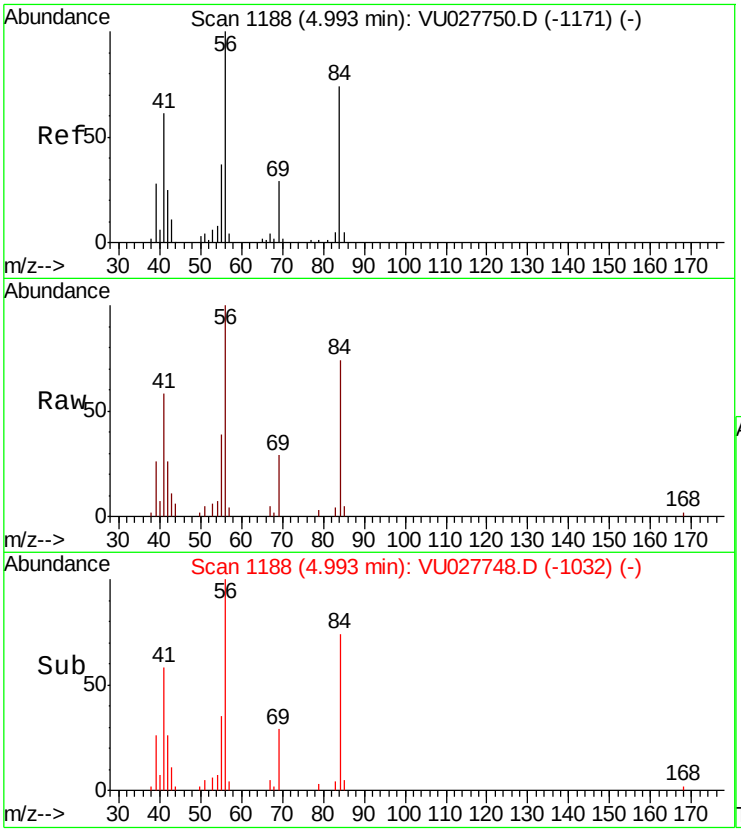


#18
2-Butanone
Concen: 9.117 ug/l
RT: 4.30 min Scan# 971
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 43 Resp: 13035

Ion	Ratio	Lower	Upper
43	100		
57	9.6	0.0	14.4



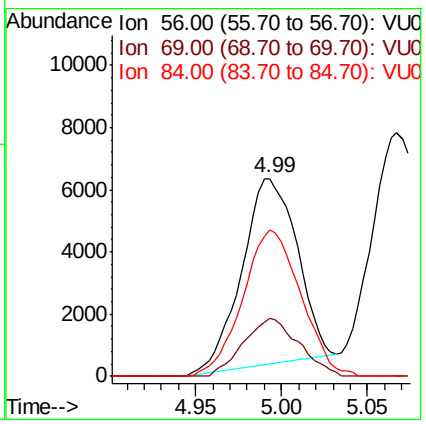


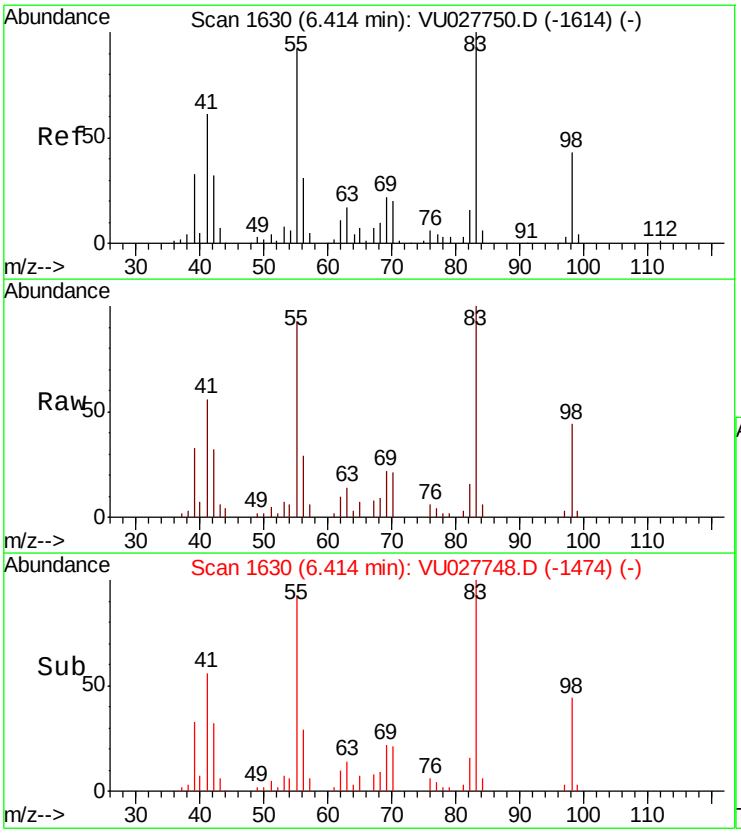
#19
Cyclohexane
Concen: 1.883 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 56 Resp: 13398

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.9	38.9
84	82.3	65.9	98.9

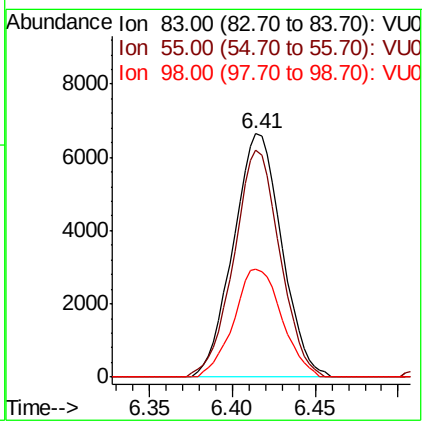


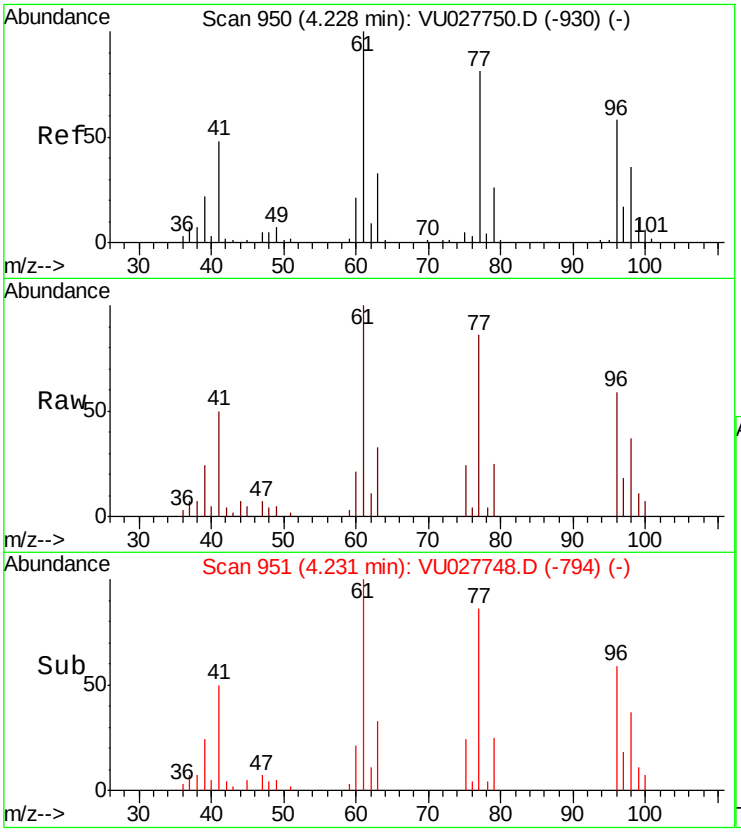


#20
Methylcyclohexane
Concen: 1.937 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 83 Resp: 13464

Ion	Ratio	Lower	Upper
83	100		
55	88.8	72.6	108.8
98	44.1	35.0	52.4



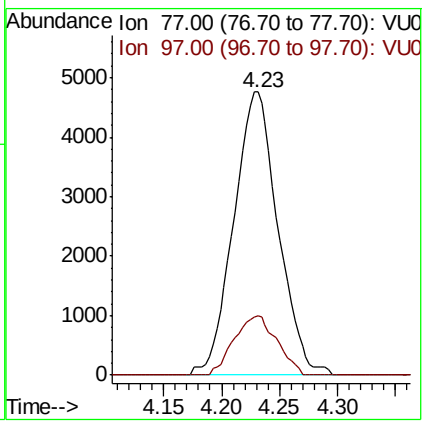


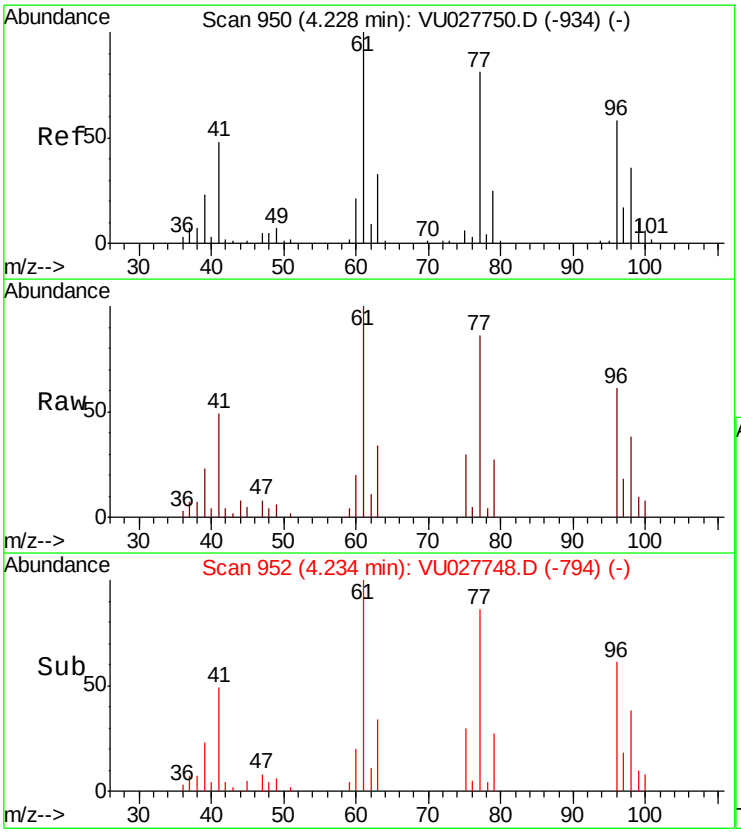
#21
2,2-Dichloropropane
Concen: 1.839 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 77 Resp: 12673

Ion	Ratio	Lower	Upper
77	100		
97	20.2	16.9	25.3

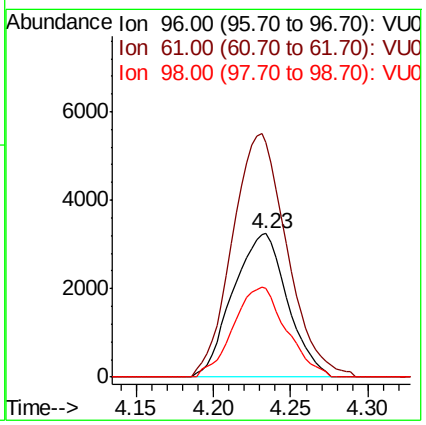


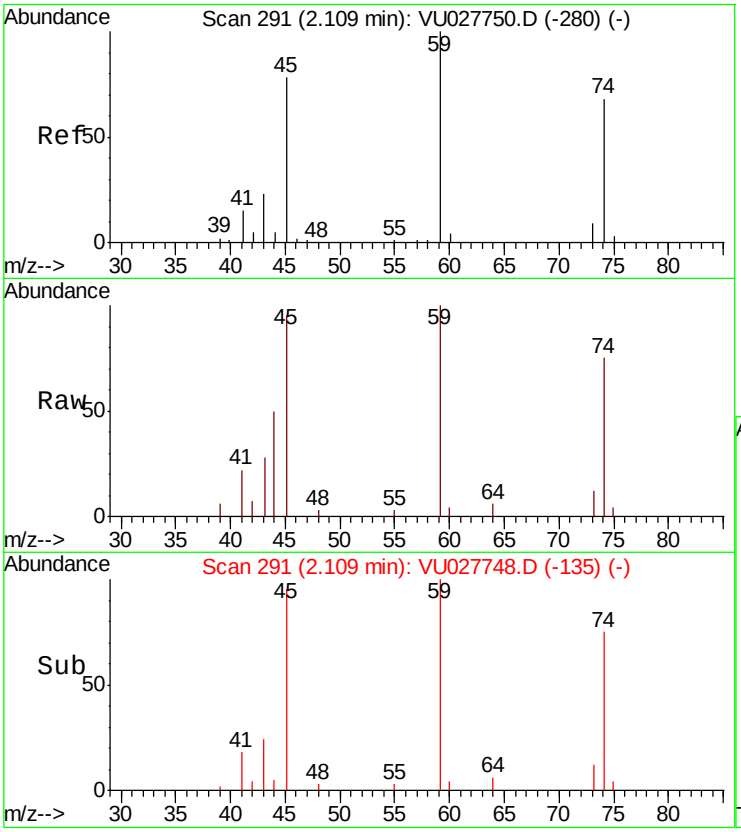


#22
cis-1,2-Dichloroethene
Concen: 1.875 ug/l
RT: 4.23 min Scan# 952
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 96 Resp: 7928

Ion	Ratio	Lower	Upper
96	100		
61	170.3	0.0	444.0
98	61.1	31.9	95.5



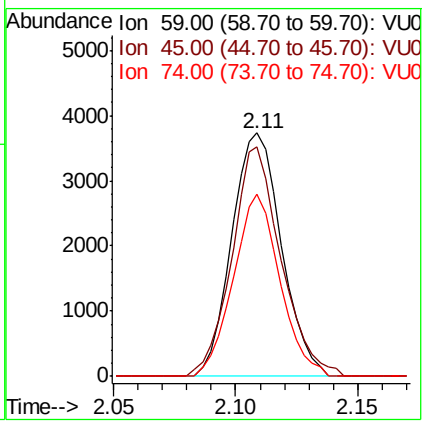


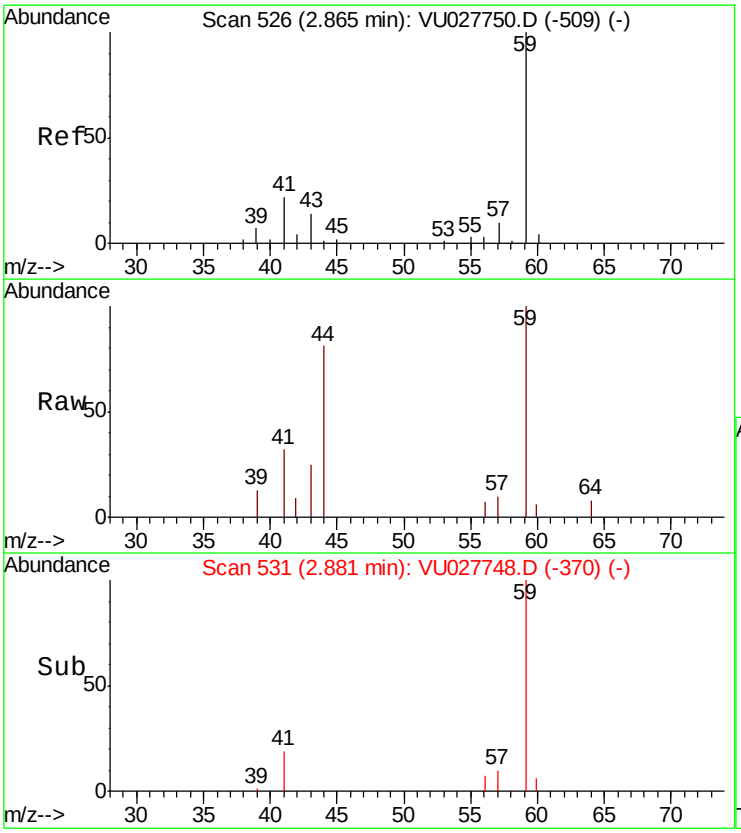
#23
Diethyl Ether
Concen: 1.681 ug/l
RT: 2.11 min Scan# 291
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 59 Resp: 5262

Ion	Ratio	Lower	Upper
59	100		
45	93.3	64.6	96.8
74	70.0	54.8	82.2

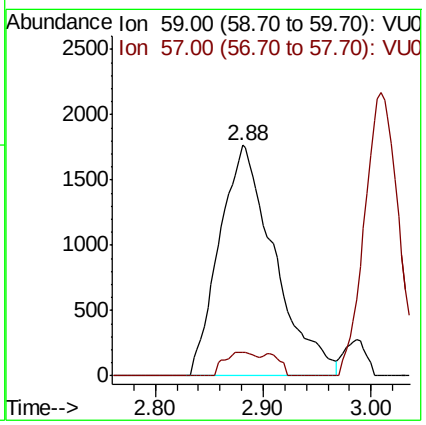


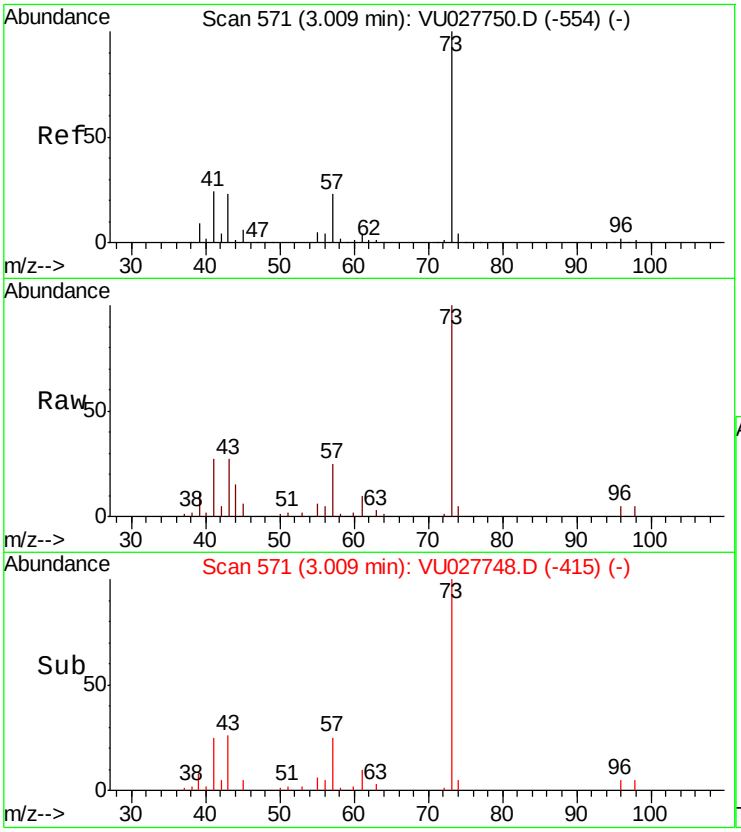


#24
tert-Butyl Alcohol
Concen: 20.961 ug/l
RT: 2.88 min Scan# 531
Delta R.T. 0.02 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 59 Resp: 6283

Ion	Ratio	Lower	Upper
59	100		
57	6.1	4.4	6.6



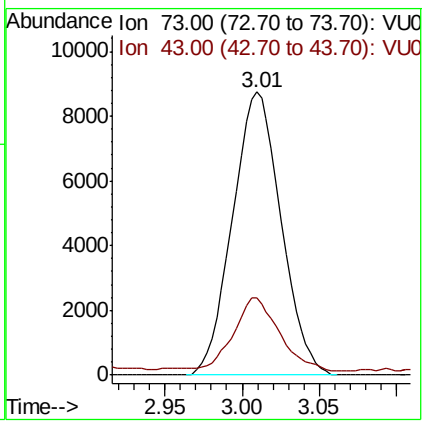


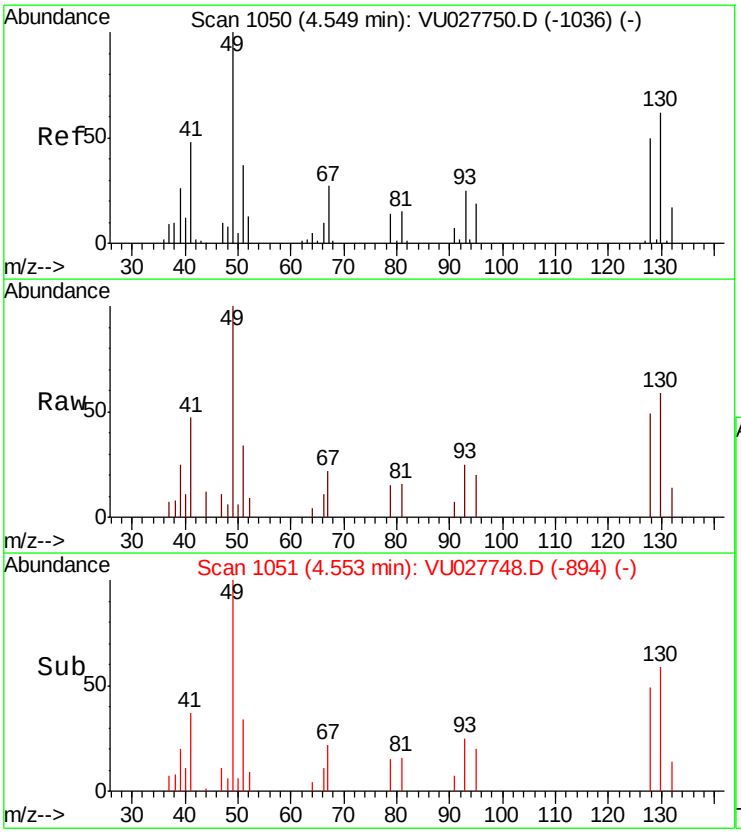
#25
Methyl tert-Butyl Ether
Concen: 1.819 ug/l
RT: 3.01 min Scan# 571
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 73 Resp: 19114

Ion	Ratio	Lower	Upper
73	100		
43	24.0	18.6	27.8

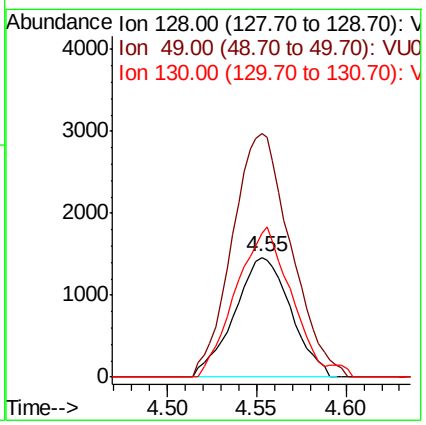


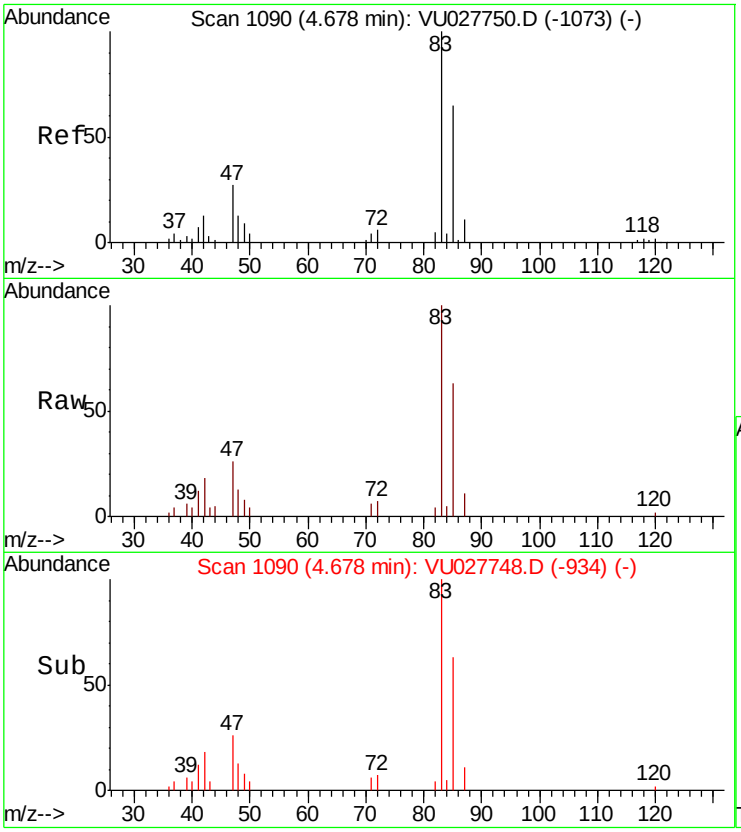


#26
Bromochloromethane
Concen: 1.882 ug/l
RT: 4.55 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:128 Resp: 3221

Ion	Ratio	Lower	Upper
128	100		
49	211.1	0.0	427.6
130	124.7	103.4	155.0



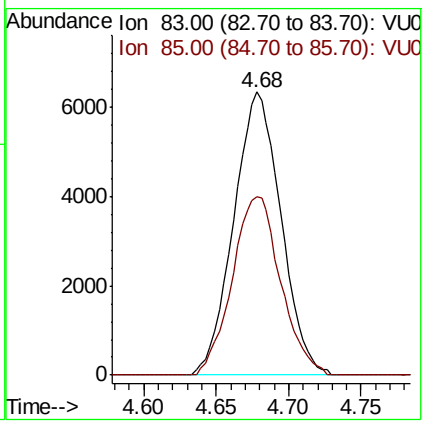


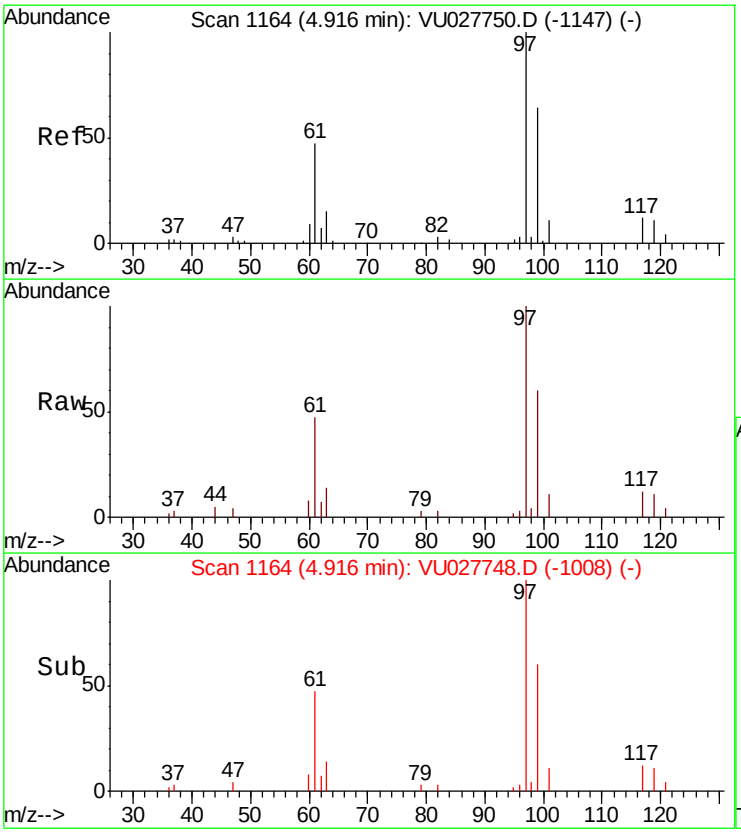
#27
Chloroform
Concen: 1.870 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 83 Resp: 14342

Ion	Ratio	Lower	Upper
83	100		
85	63.0	0.0	130.2

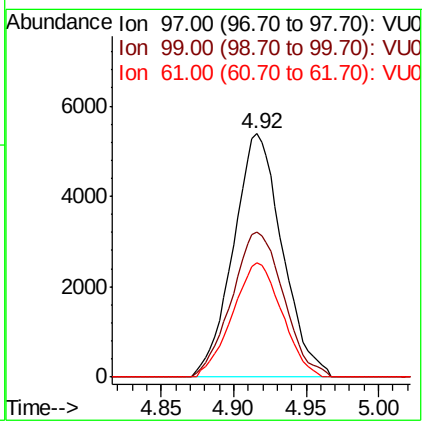


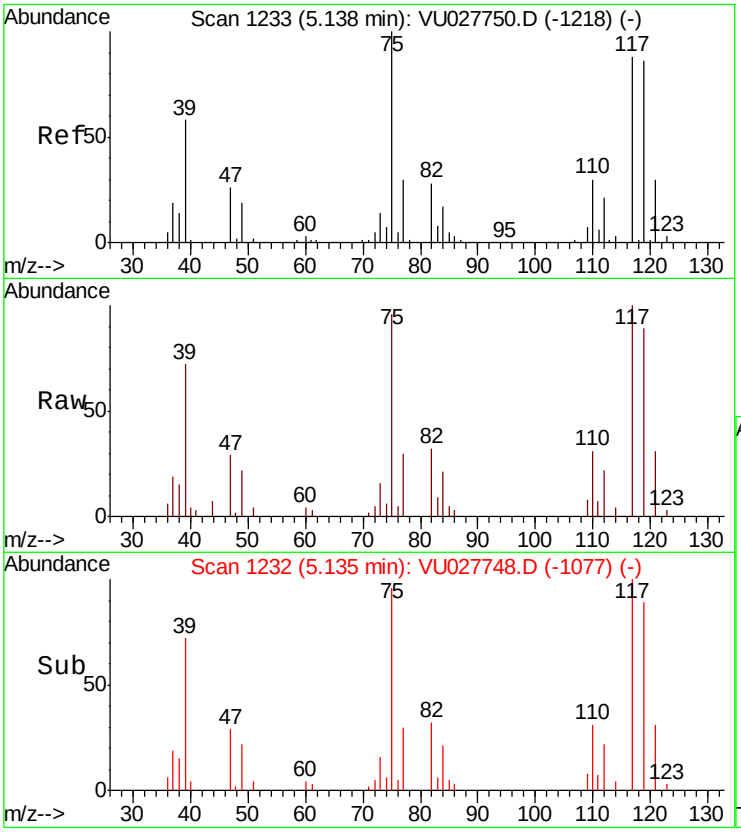


#28
1,1,1-Trichloroethane
Concen: 1.905 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 97 Resp: 12607

Ion	Ratio	Lower	Upper
97	100		
99	63.3	31.8	95.4
61	47.5	23.6	70.8



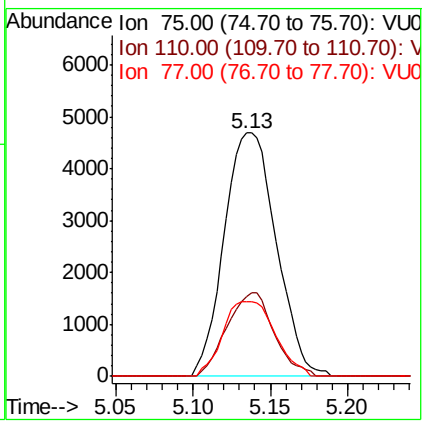


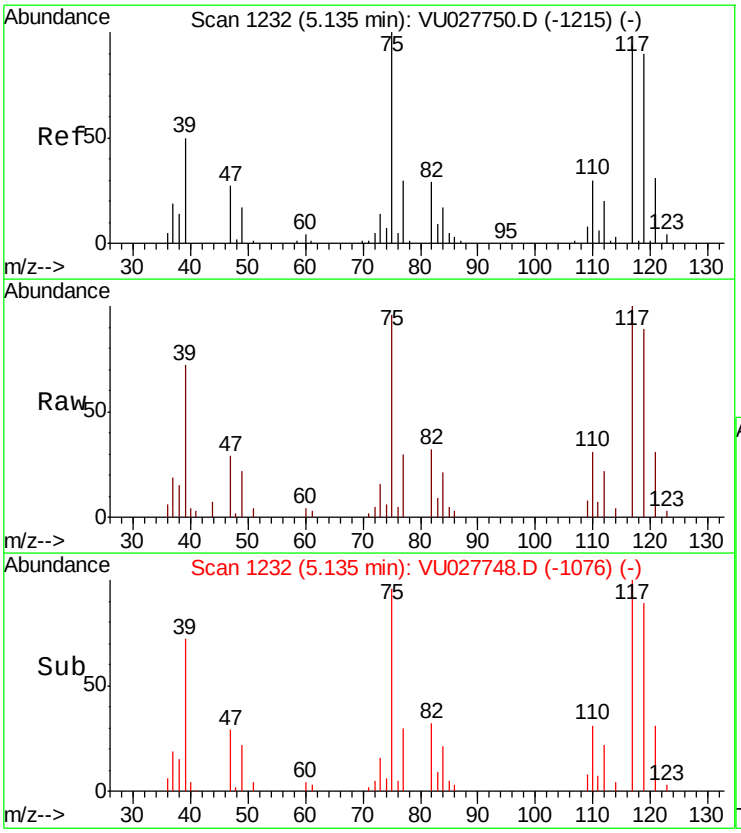
#29
1,1-Dichloropropene
Concen: 1.878 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 10953

Ion	Ratio	Lower	Upper
75	100		
110	31.2	15.6	46.8
77	30.9	24.5	36.7

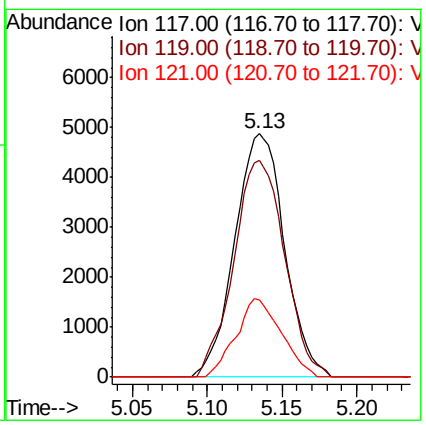


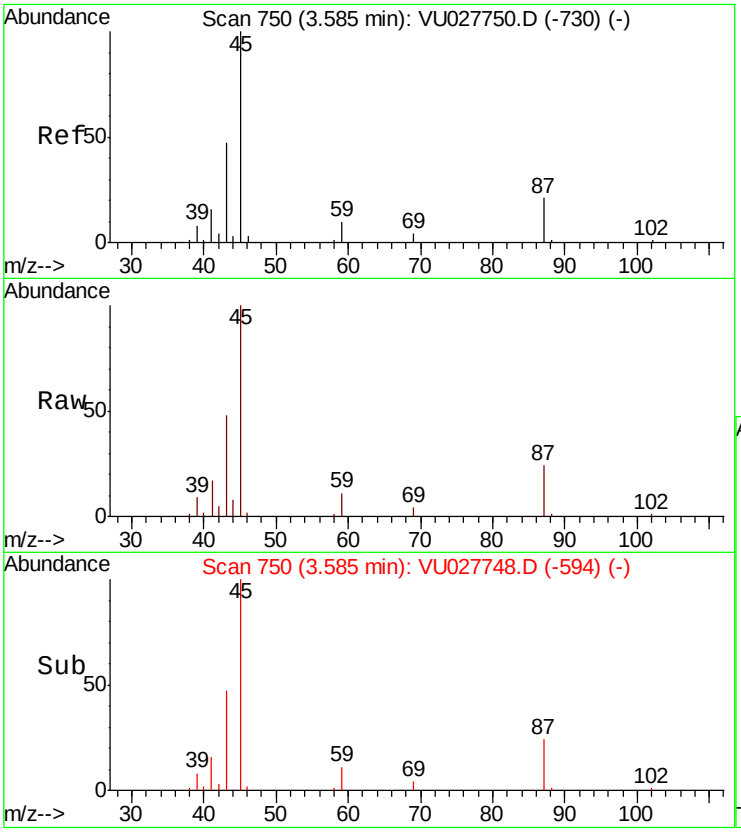


#30
Carbon Tetrachloride
Concen: 1.917 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:117 Resp: 11305

Ion	Ratio	Lower	Upper
117	100		
119	89.2	76.2	114.4
121	31.5	26.4	39.6



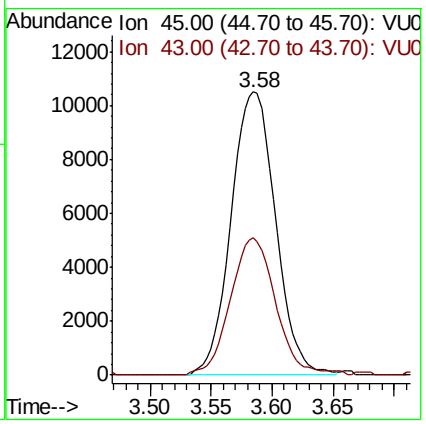


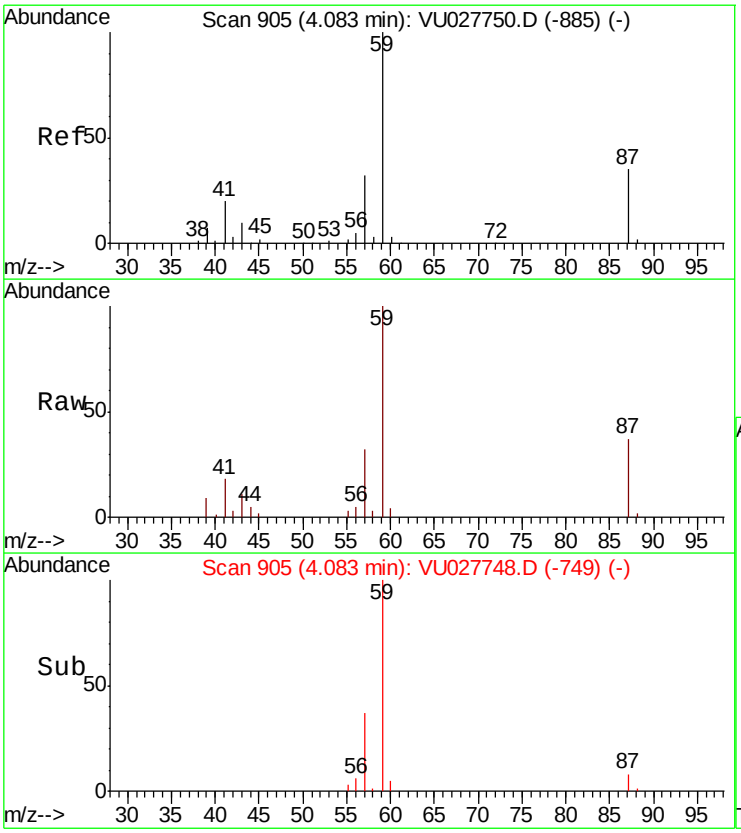
#31
Isopropyl Ether
Concen: 1.816 ug/l
RT: 3.58 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 45 Resp: 26531

Ion	Ratio	Lower	Upper
45	100		
43	49.4	24.5	73.5

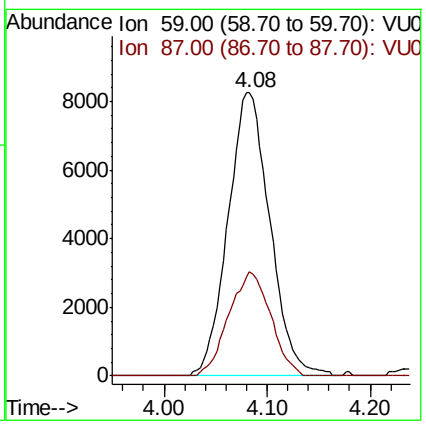


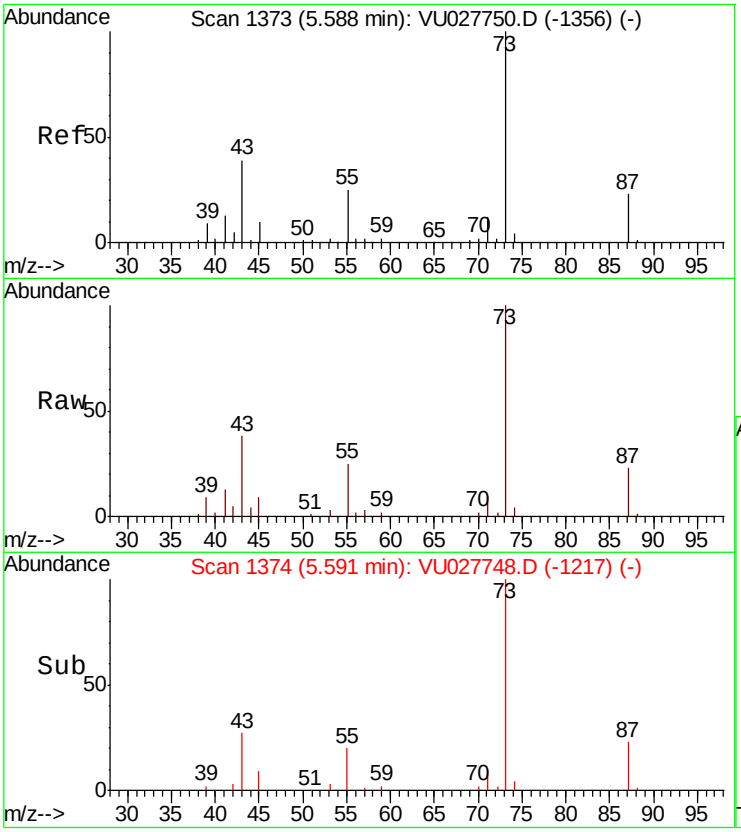


#32
Ethyl-t-butyl ether
Concen: 1.813 ug/l
RT: 4.08 min Scan# 905
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 59 Resp: 23361

Ion	Ratio	Lower	Upper
59	100		
87	36.6	29.4	44.0



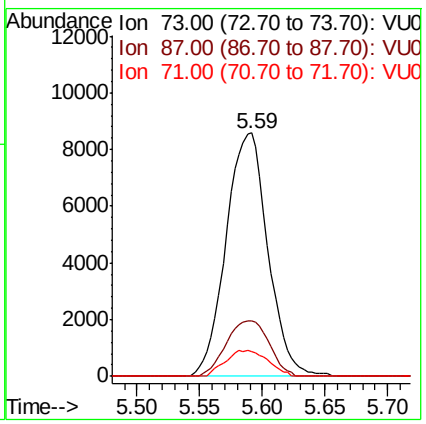


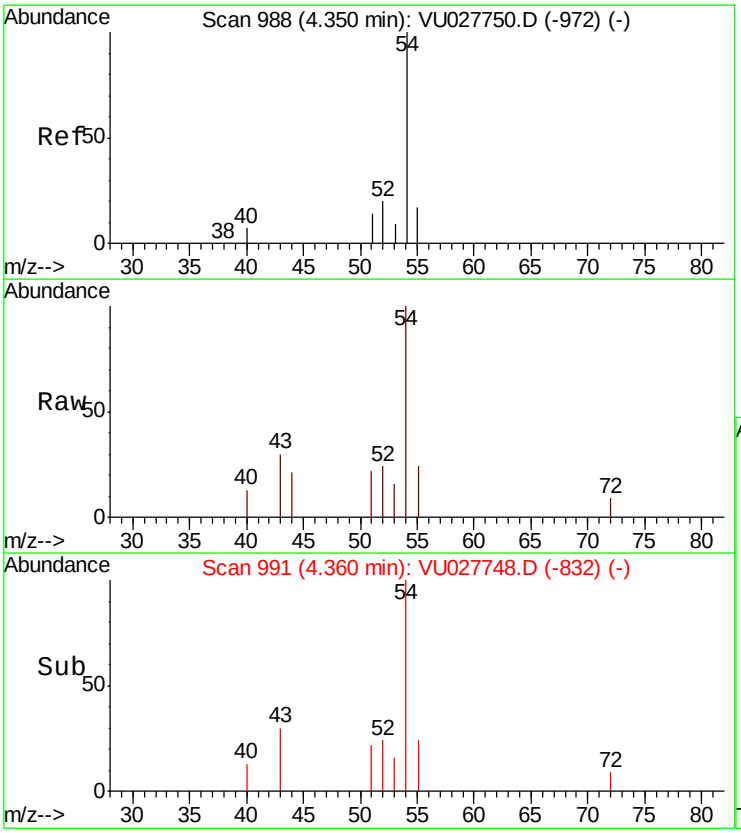
#33
Tert-Amyl methyl ether
Concen: 1.838 ug/l
RT: 5.59 min Scan# 1374
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 73 Resp: 19899

Ion	Ratio	Lower	Upper
73	100		
87	23.4	18.5	27.7
71	10.8	9.1	13.7

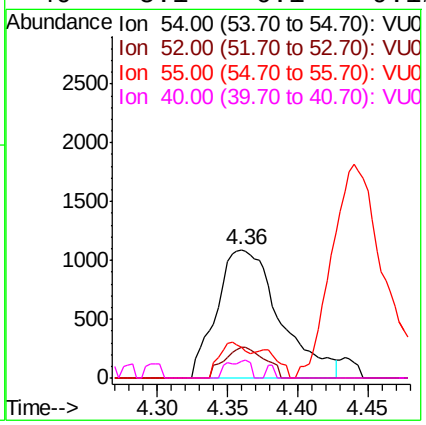


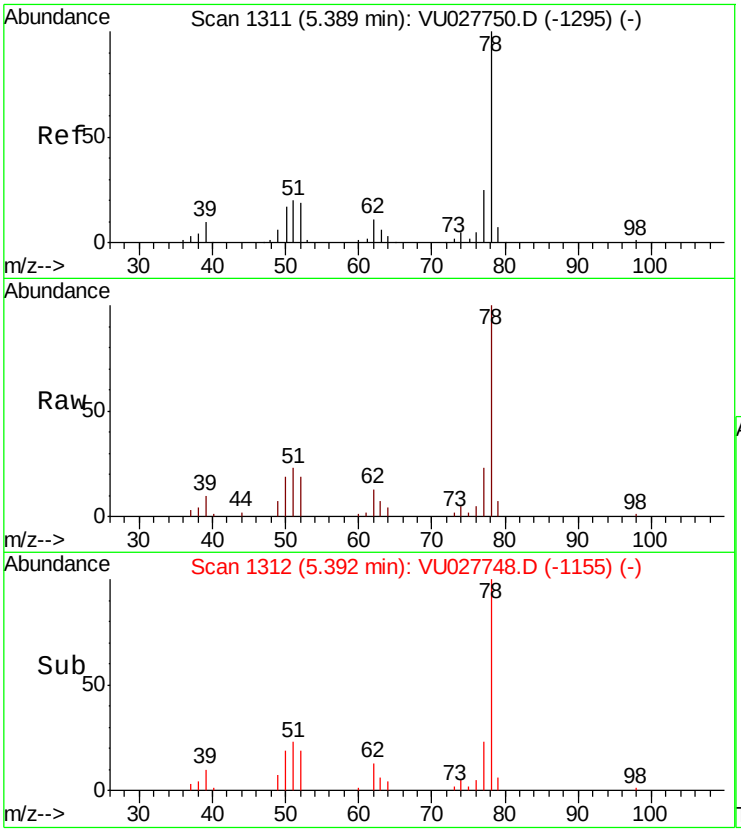


#34
Propionitrile
Concen: 8.864 ug/l
RT: 4.36 min Scan# 991
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 54 Resp: 3404

Ion	Ratio	Lower	Upper
54	100		
52	15.5	15.5	23.3#
55	12.1	12.6	18.8#
40	5.1	6.1	9.1#



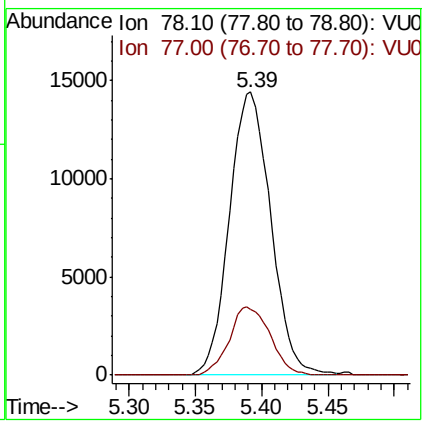


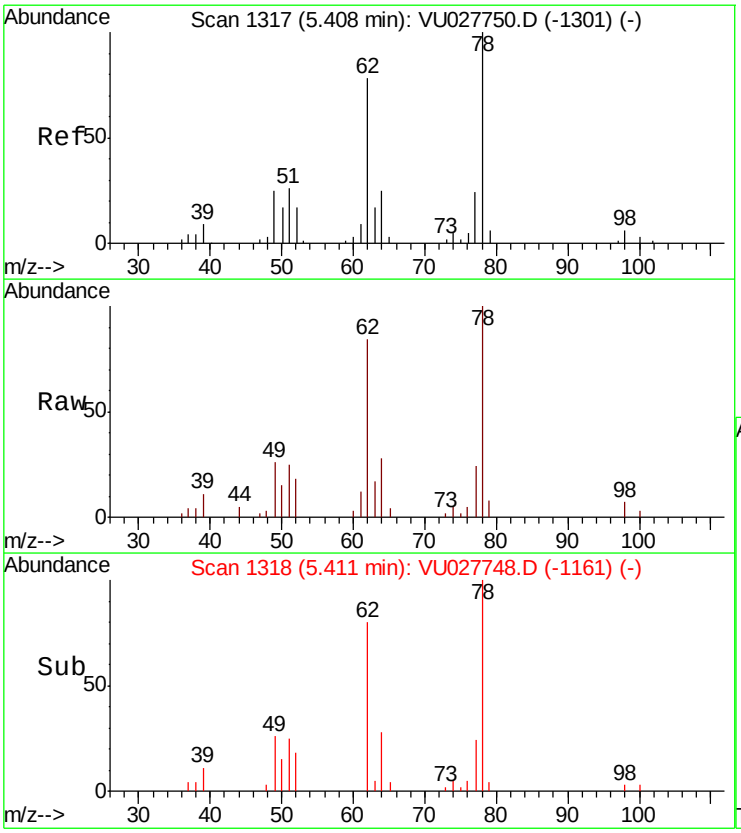
#35
Benzene
Concen: 1.908 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 78 Resp: 31307

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.9	29.9

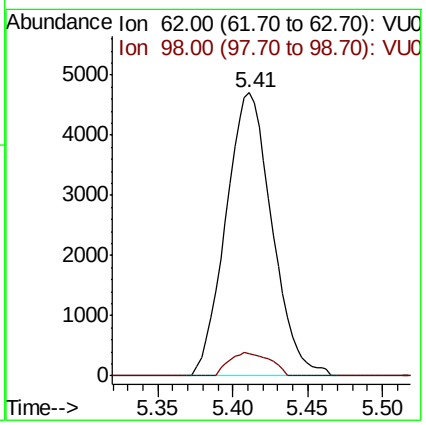


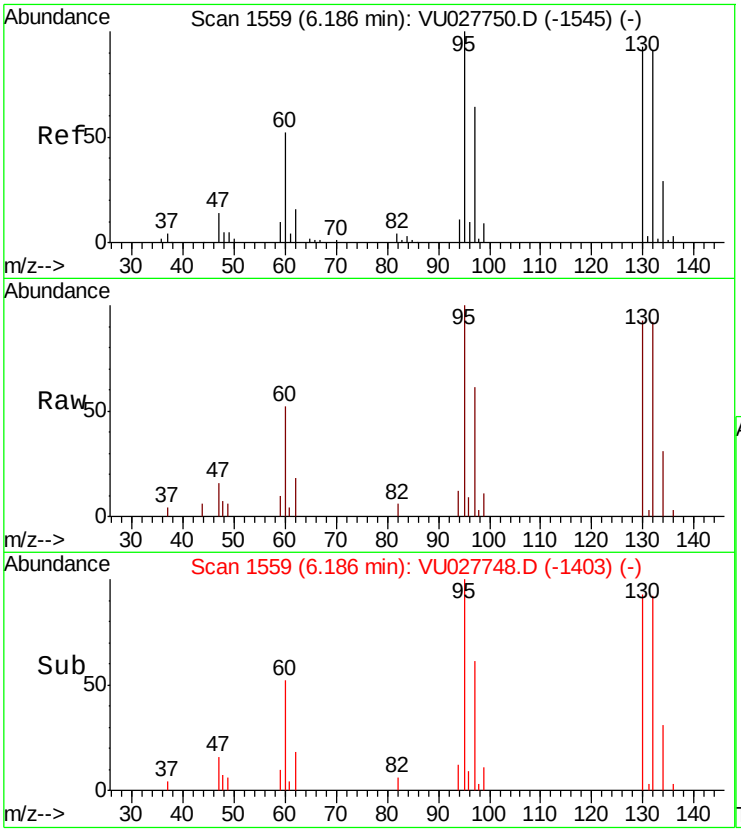


#36
1,2-Dichloroethane
Concen: 1.933 ug/l
RT: 5.41 min Scan# 1318
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 62 Resp: 10113

Ion	Ratio	Lower	Upper
62	100		
98	7.4	5.8	8.6



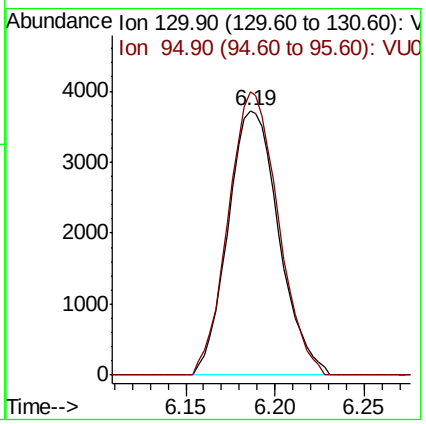


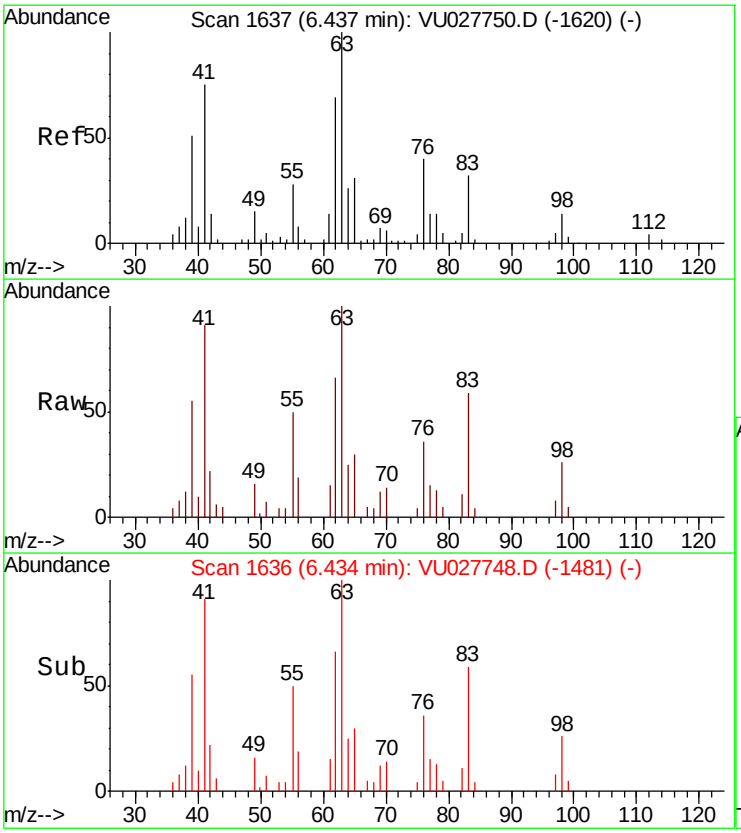
#37
Trichloroethene
Concen: 1.828 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:130 Resp: 7387

Ion	Ratio	Lower	Upper
130	100		
95	107.0	86.4	129.6

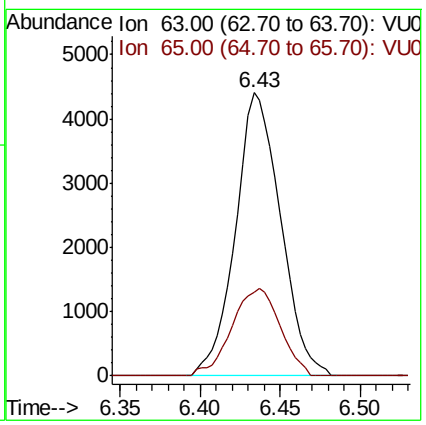


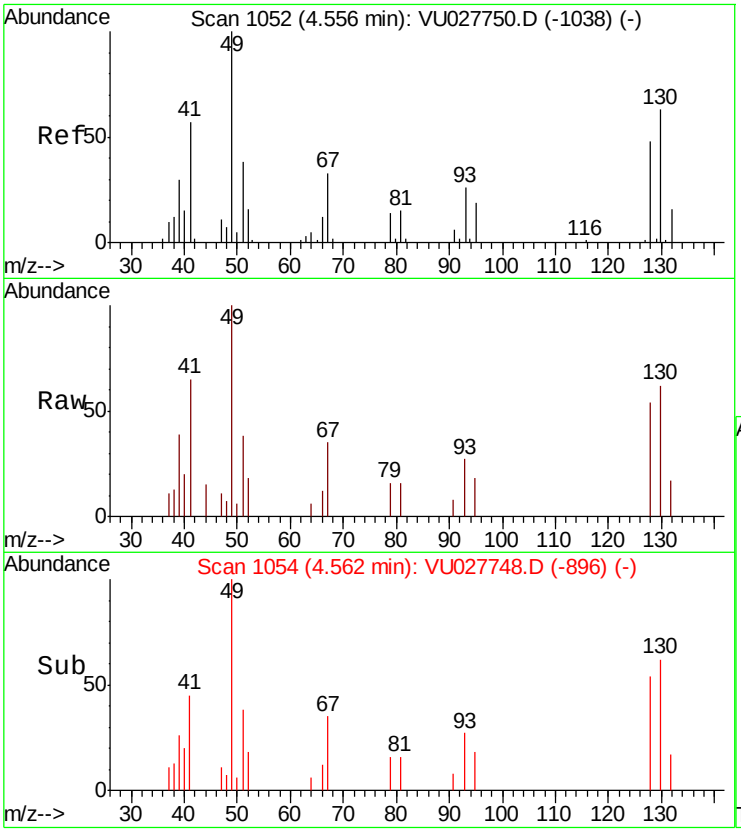


#38
1,2-Dichloropropane
Concen: 1.832 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 63 Resp: 8478

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.9	37.3



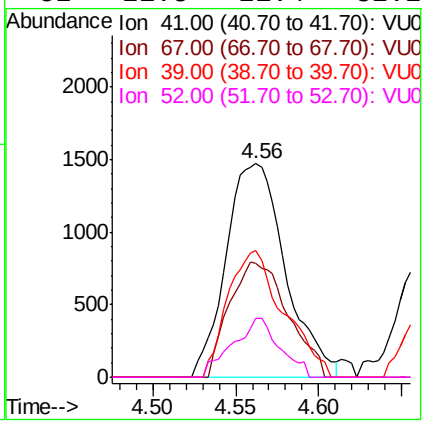


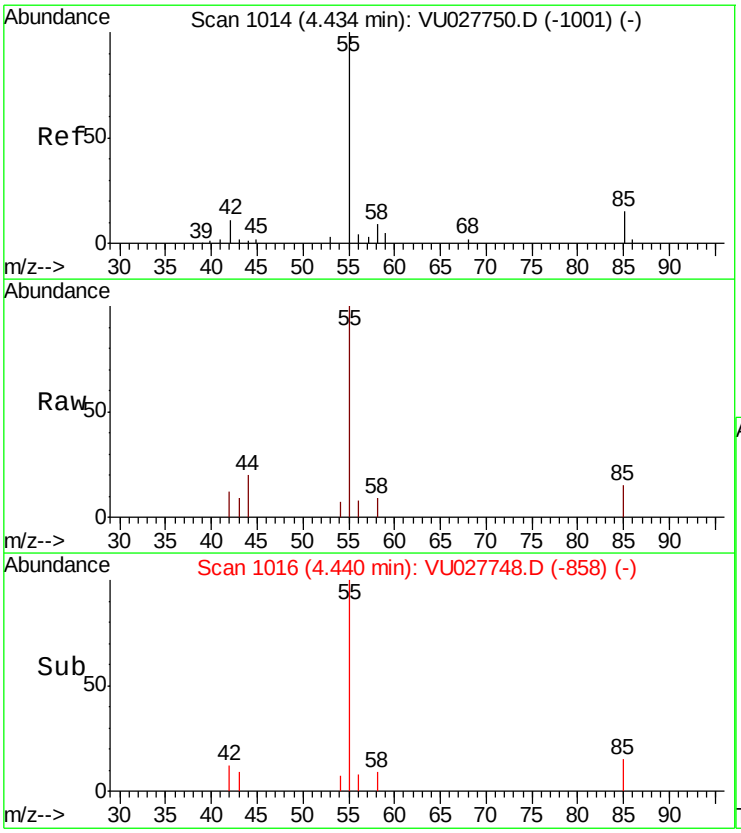
#39
Methacrylonitrile
Concen: 1.948 ug/l
RT: 4.56 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 41 Resp: 3685

Ion	Ratio	Lower	Upper
41	100		
67	53.0	46.1	69.1
39	55.8	43.6	65.4
52	21.8	21.4	32.2

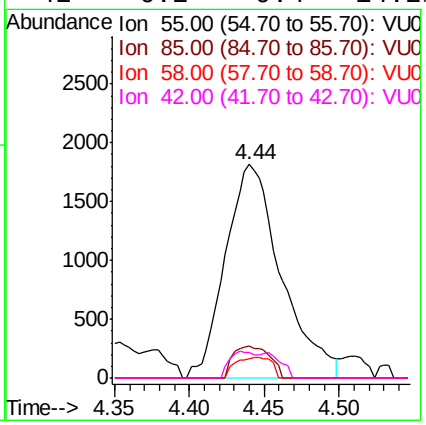


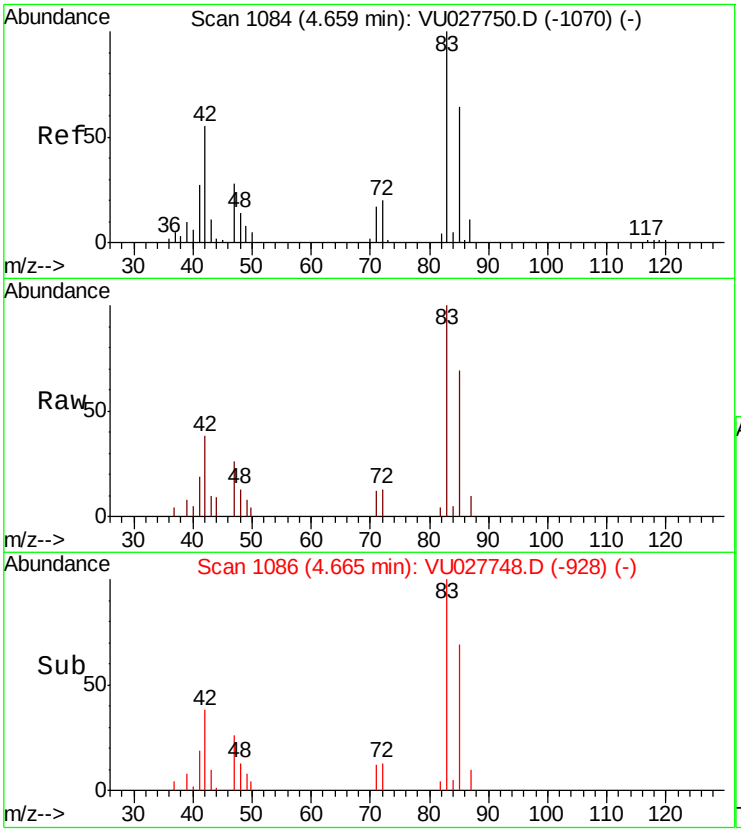


#40
Methyl acrylate
Concen: 1.839 ug/l
RT: 4.44 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 55 Resp: 4720

Ion	Ratio	Lower	Upper
55	100		
85	9.7	11.8	17.6#
58	6.2	7.0	10.4#
42	6.2	9.4	14.2#



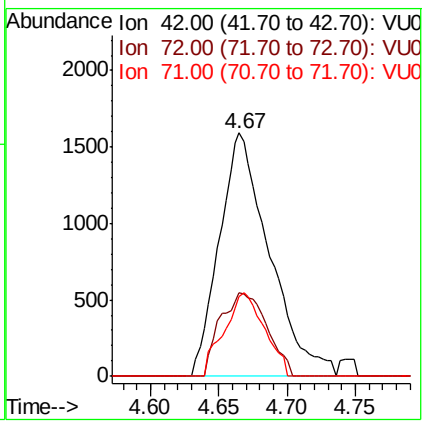


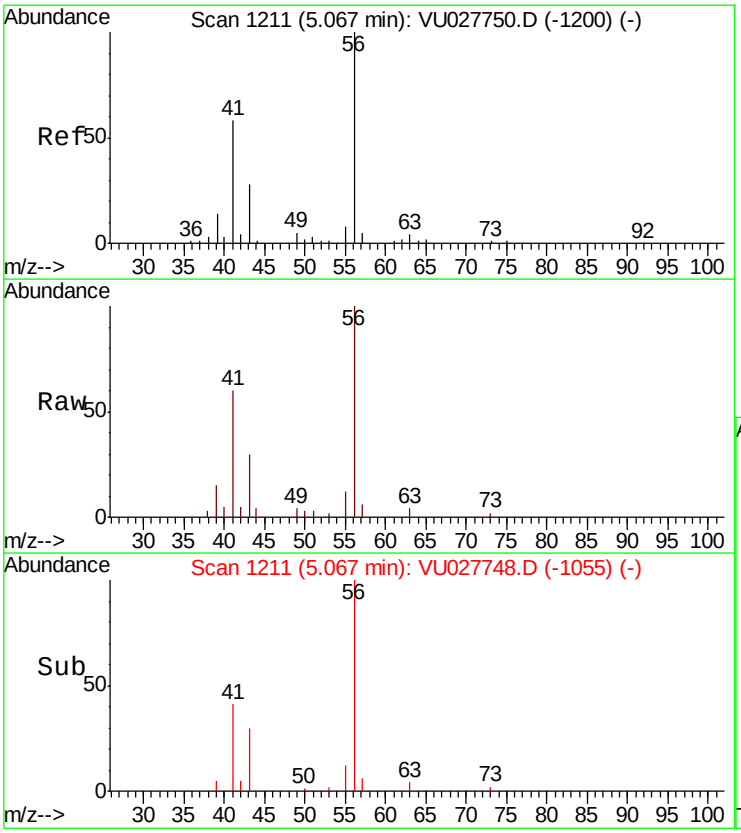
#41
Tetrahydrofuran
Concen: 3.987 ug/l
RT: 4.67 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 42 Resp: 4052

Ion	Ratio	Lower	Upper
42	100		
72	32.0	30.6	45.8
71	27.6	25.2	37.8

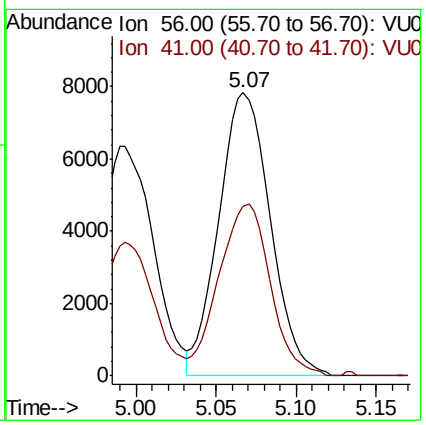


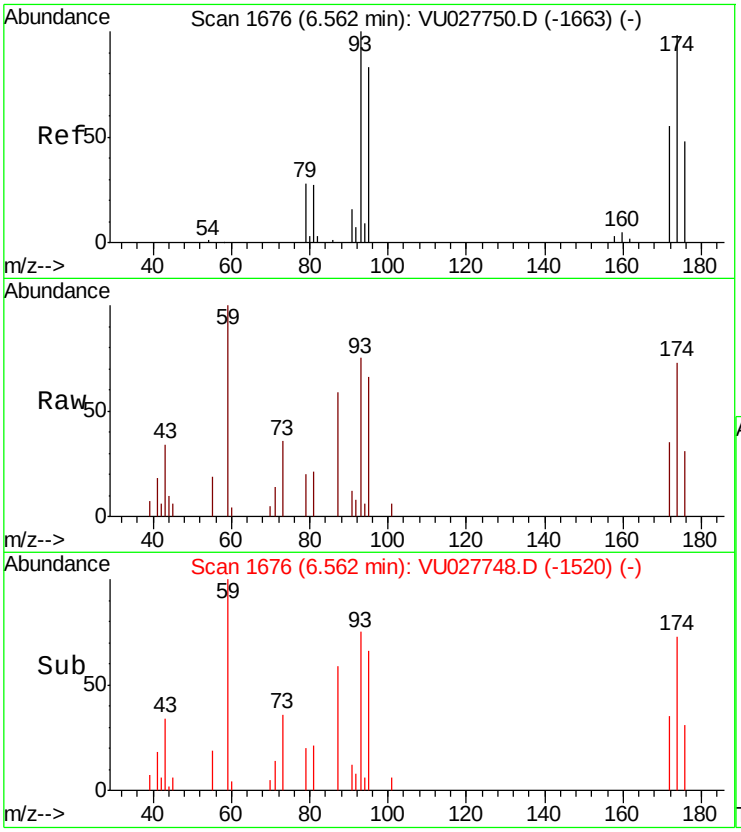


#42
1-Chlorobutane
Concen: 1.900 ug/l
RT: 5.07 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 56 Resp: 17340

Ion	Ratio	Lower	Upper
56	100		
41	60.5	29.4	88.2



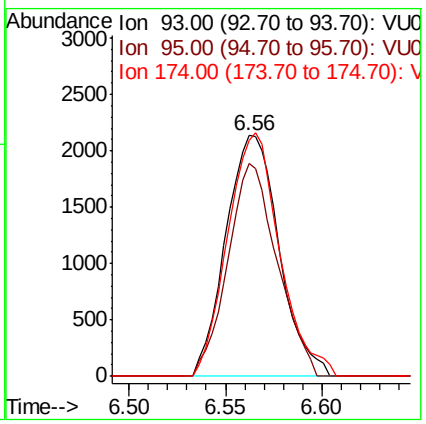


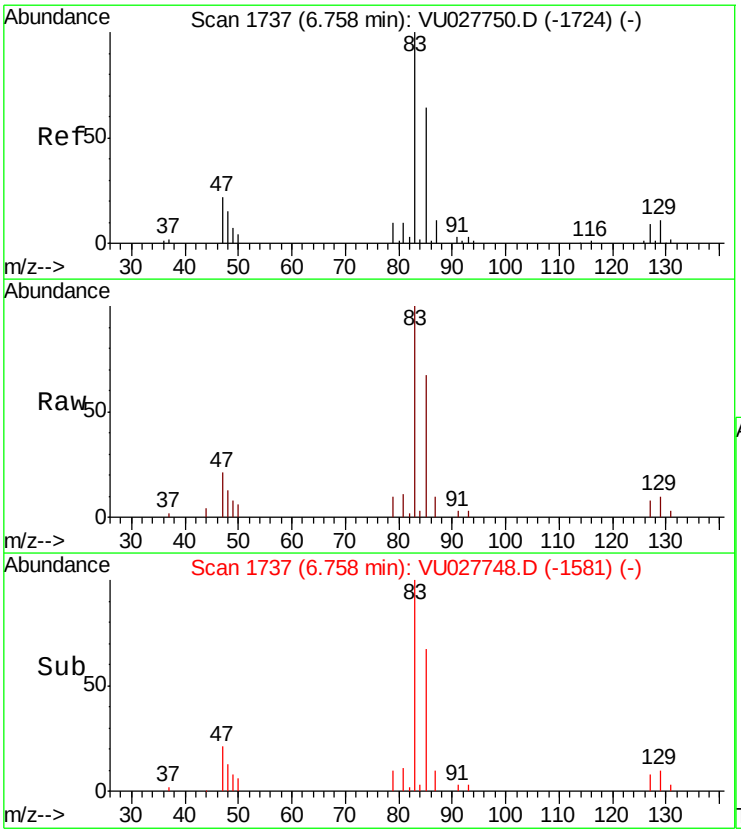
#43
Dibromomethane
Concen: 1.981 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 93 Resp: 4085

Ion	Ratio	Lower	Upper
93	100		
95	81.8	64.2	96.2
174	98.8	76.7	115.1

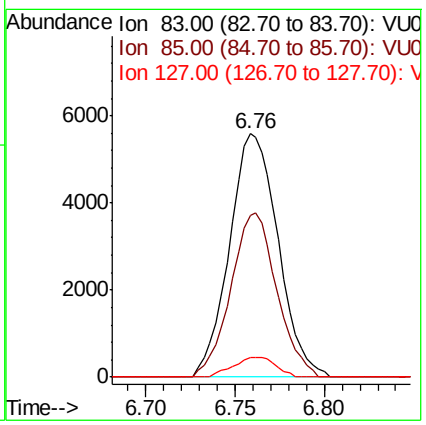


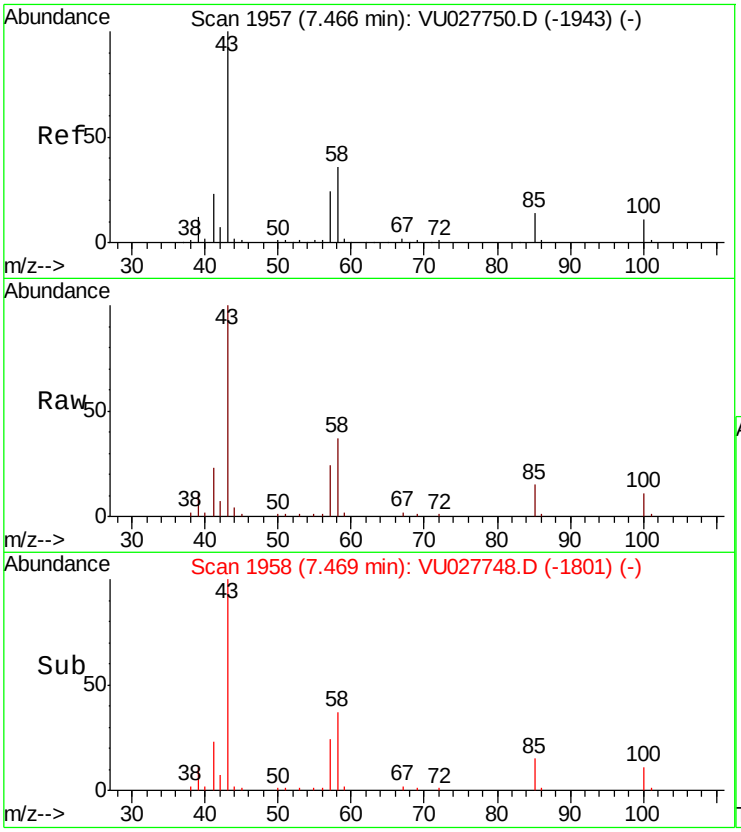


#44
Bromodichloromethane
Concen: 1.917 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 83 Resp: 10617

Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.5	77.3
127	7.8	7.0	10.4



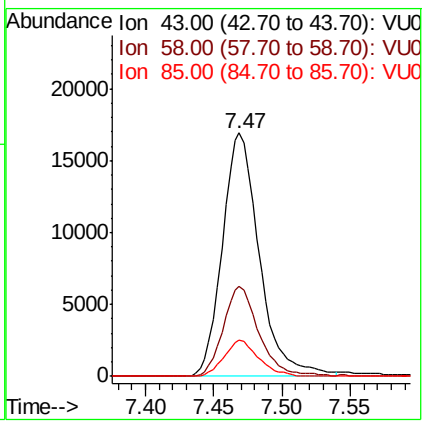


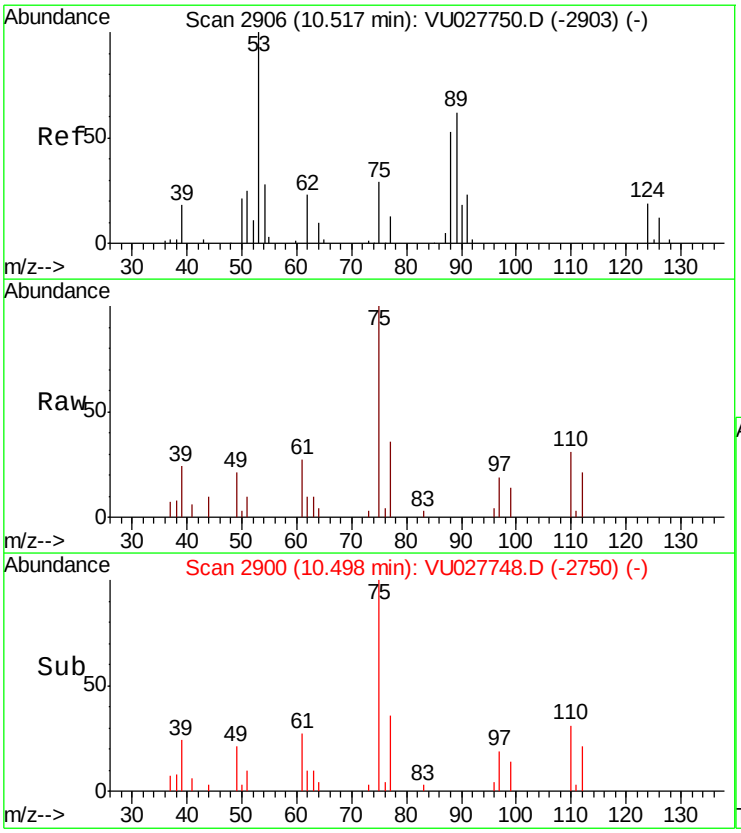
#45
4-Methyl-2-Pentanone
Concen: 9.122 ug/l
RT: 7.47 min Scan# 1958
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 43 Resp: 31826

Ion	Ratio	Lower	Upper
43	100		
58	35.6	17.9	53.8
85	13.8	11.4	17.0

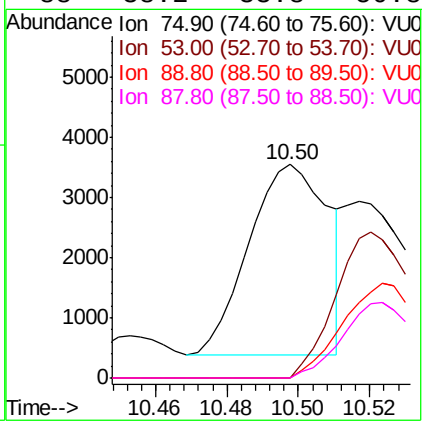


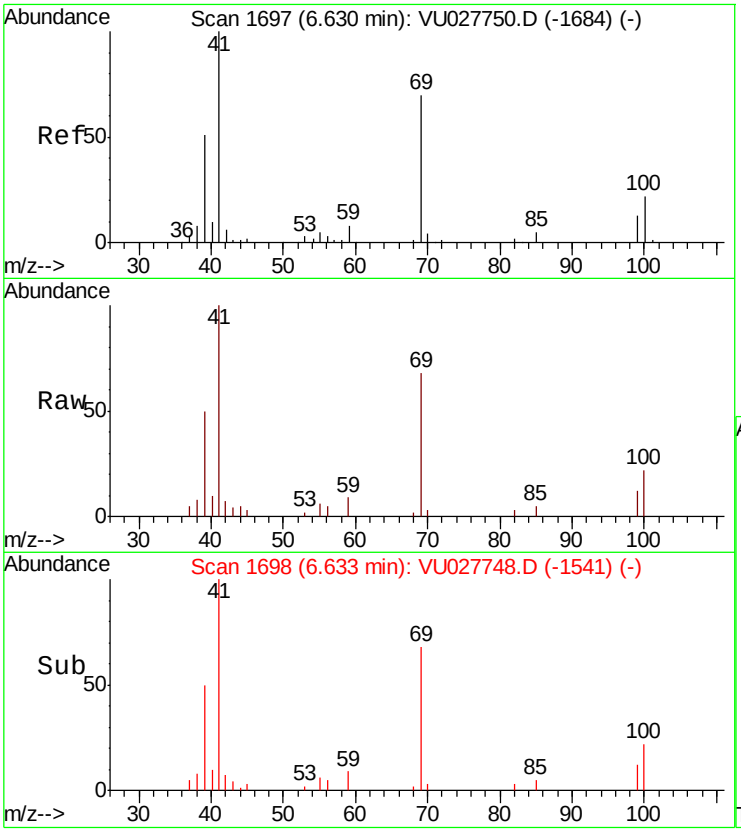


#46
t-1,4-Dichloro-2-butene
Concen: 3.779 ug/l
RT: 10.50 min Scan# 2900
Delta R.T. -0.02 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 75 Resp: 4875

Ion	Ratio	Lower	Upper
75	100		
53	76.2	68.2	102.4
89	47.5	41.8	62.6
88	38.2	33.8	50.8



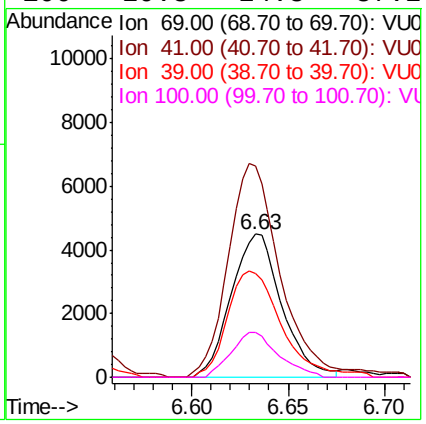


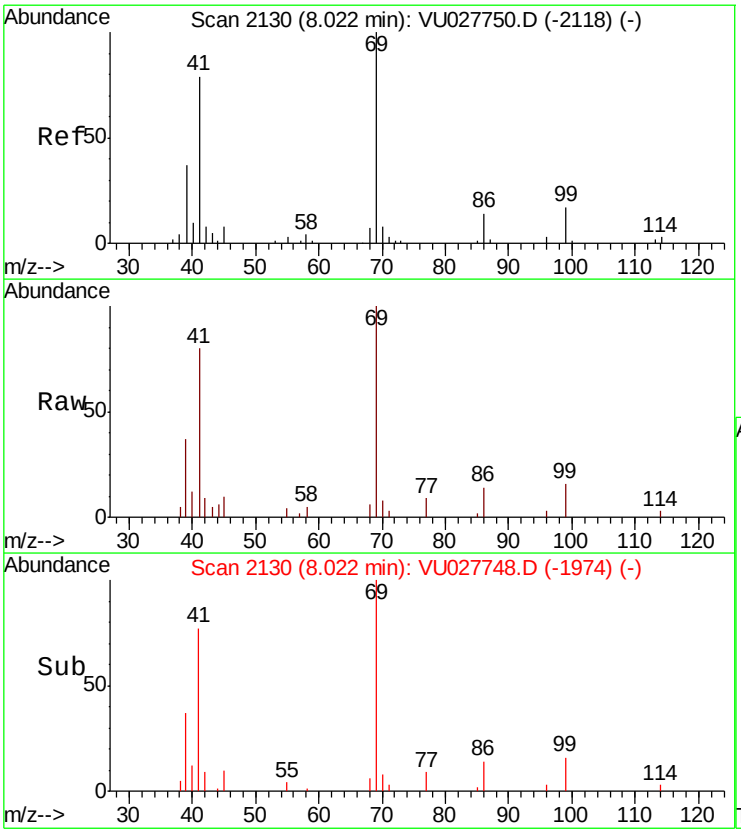
#47
Methyl methacrylate
Concen: 3.608 ug/l
RT: 6.63 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 69 Resp: 8227

Ion	Ratio	Lower	Upper
69	100		
41	155.5	0.0	281.2
39	78.1	58.6	88.0
100	29.3	24.8	37.2

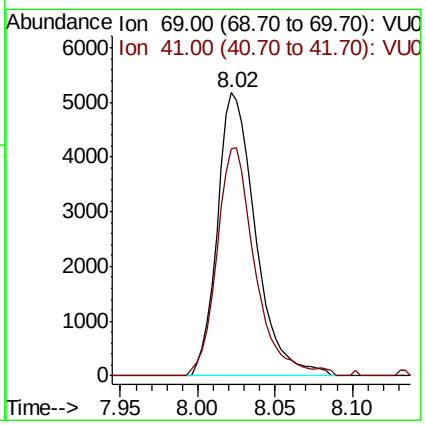


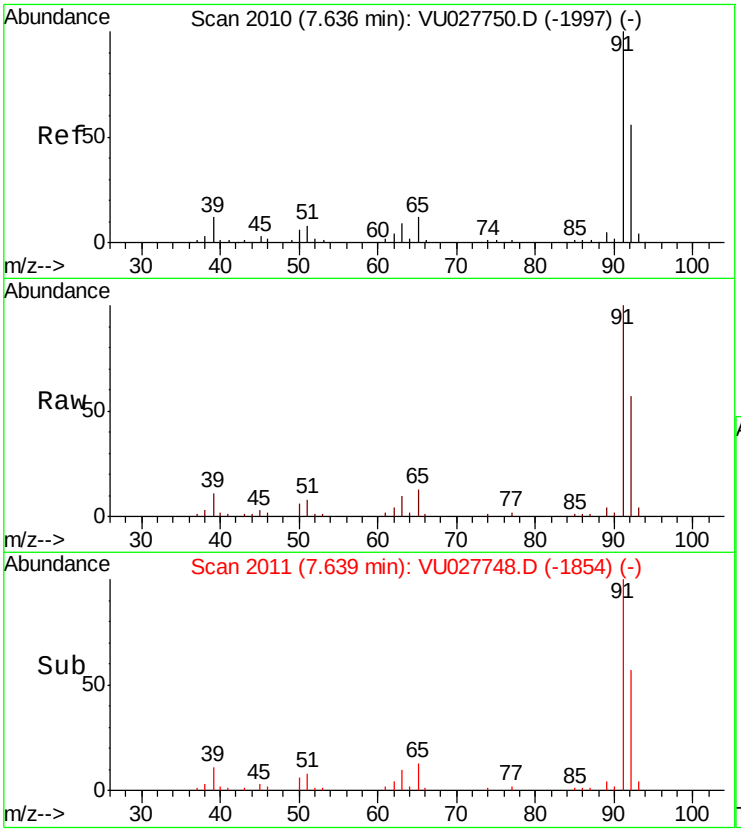


#48
Ethyl methacrylate
Concen: 1.819 ug/l
RT: 8.02 min Scan# 2130
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 69 Resp: 8880

Ion	Ratio	Lower	Upper
69	100		
41	79.8	39.1	117.2



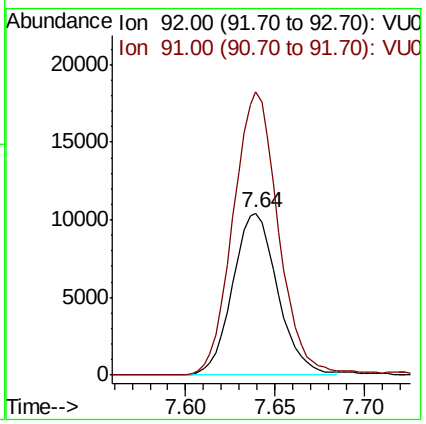


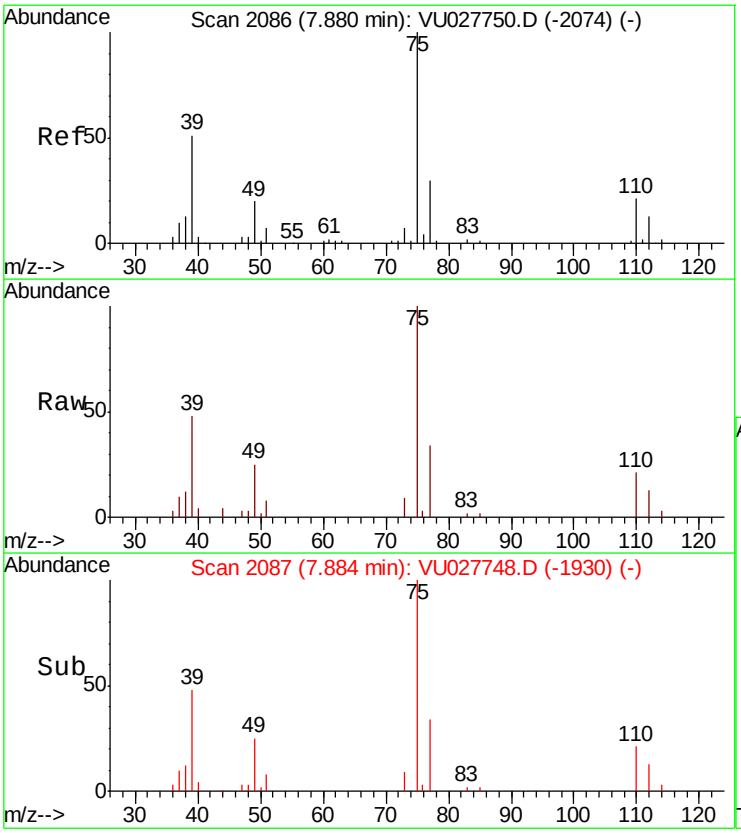
#49
Toluene
Concen: 1.841 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 92 Resp: 18280

Ion	Ratio	Lower	Upper
92	100		
91	177.0	141.8	212.8

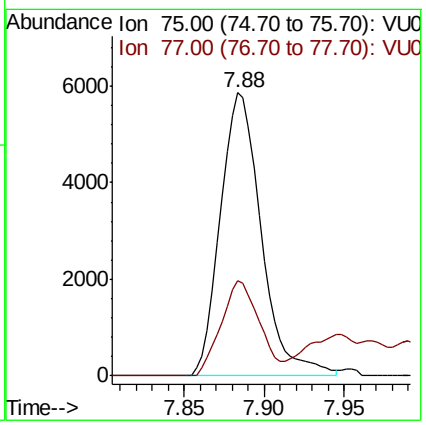


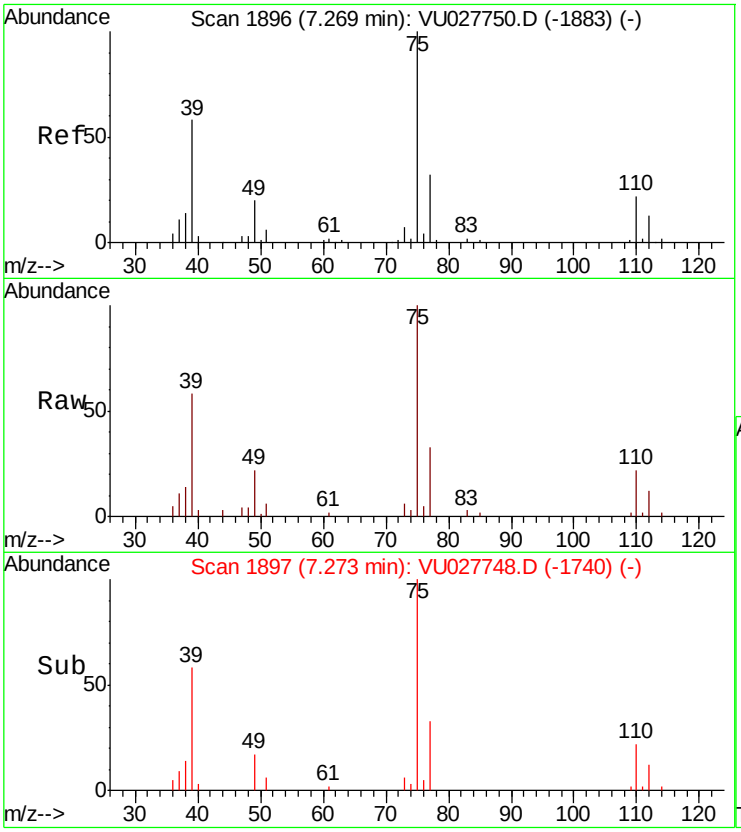


#50
t-1,3-Dichloropropene
Concen: 1.823 ug/l
RT: 7.88 min Scan# 2087
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 75 Resp: 10255

Ion	Ratio	Lower	Upper
75	100		
77	33.8	24.1	36.1



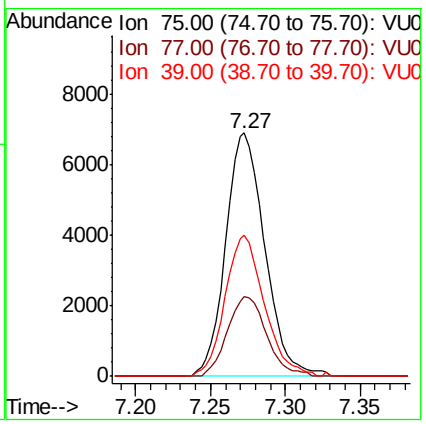


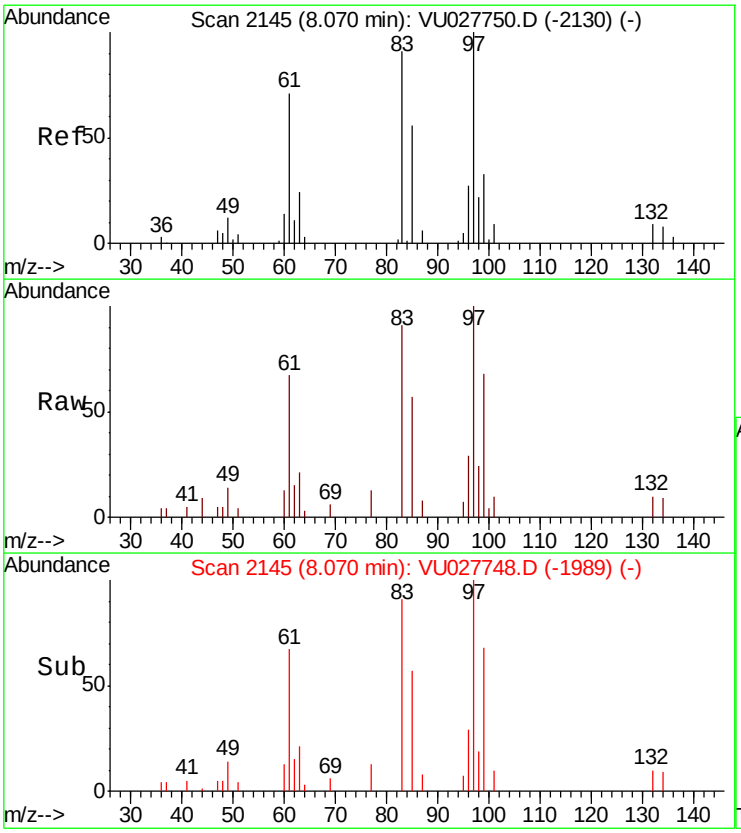
#51
cis-1,3-Dichloropropene
Concen: 1.884 ug/l
RT: 7.27 min Scan# 1897
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 12574

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.3	37.9
39	58.1	46.4	69.6

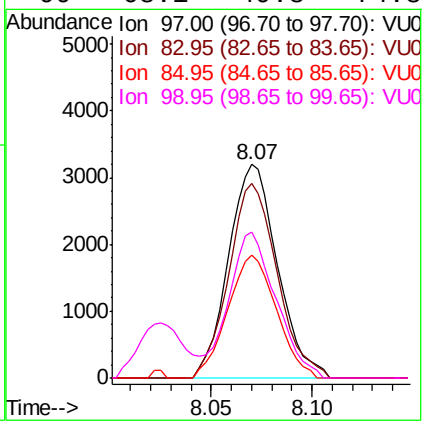


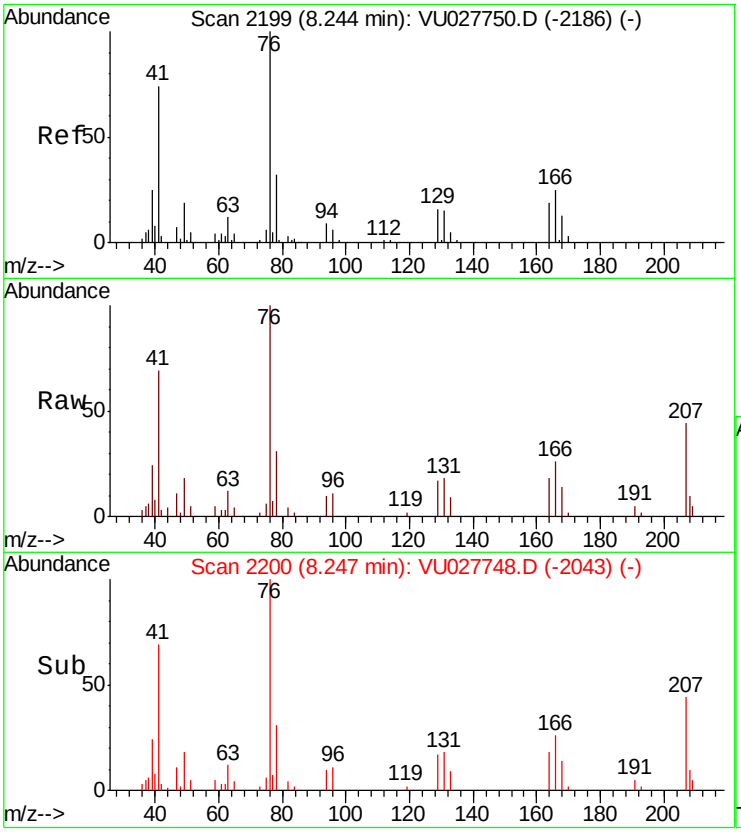


#52
1,1,2-Trichloroethane
Concen: 1.860 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 97 Resp: 5421

Ion	Ratio	Lower	Upper
97	100		
83	91.0	73.0	109.6
85	57.4	46.5	69.7
99	68.1	49.8	74.8



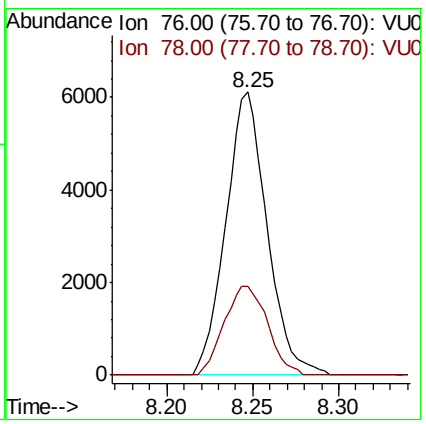


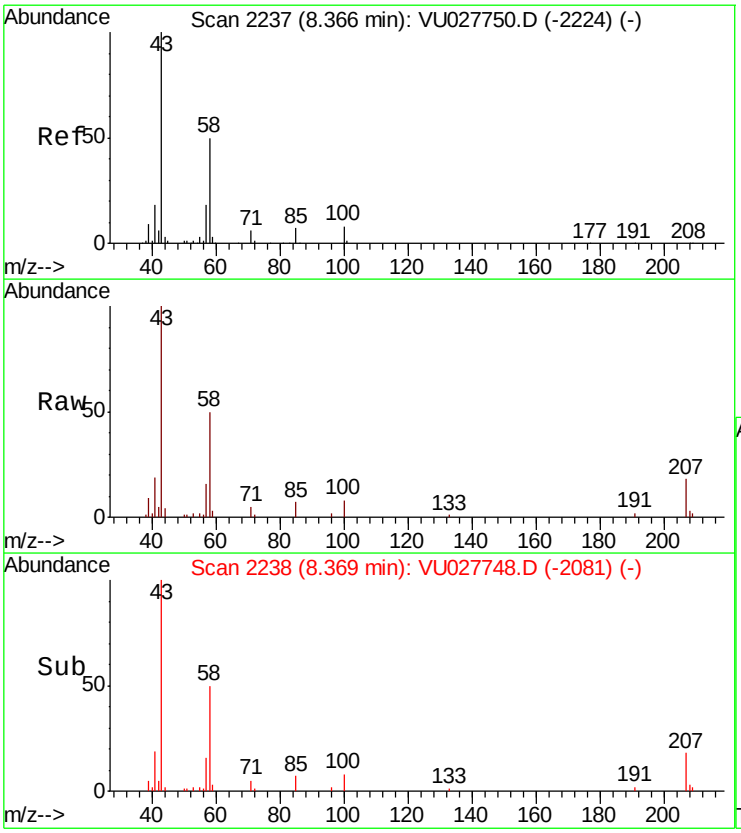
#53
1,3-Dichloropropane
Concen: 1.897 ug/l
RT: 8.25 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 76 Resp: 10217

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.4	38.0

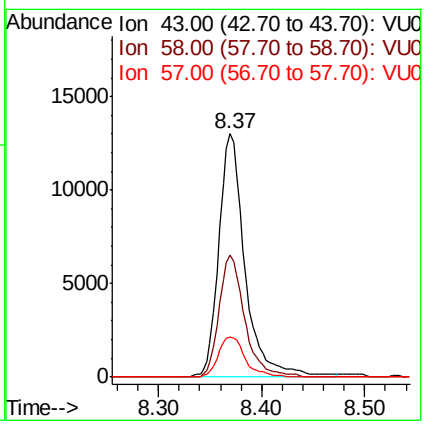


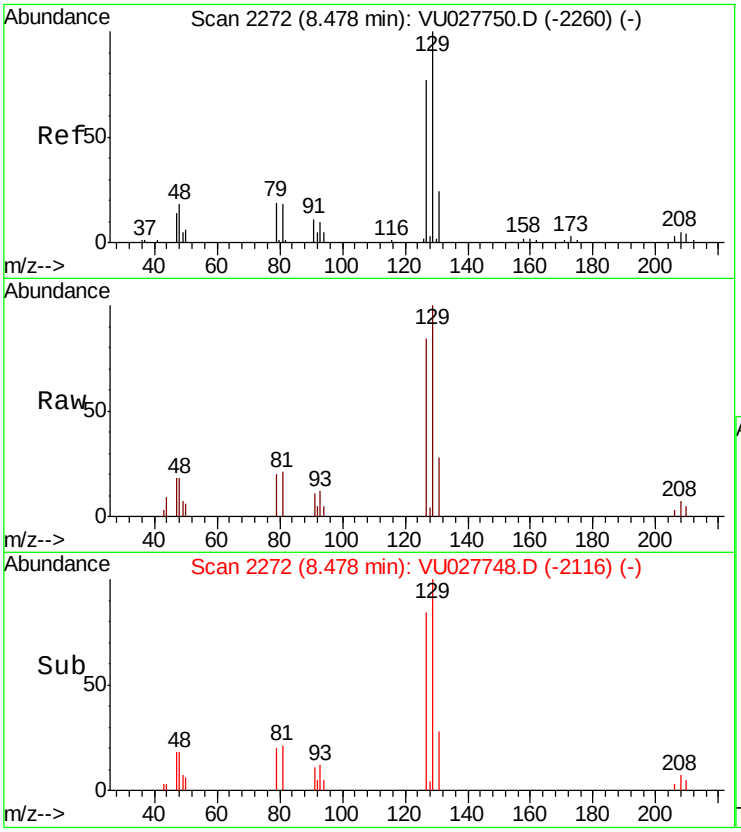


#54
2-Hexanone
Concen: 8.980 ug/l
RT: 8.37 min Scan# 2238
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 43 Resp: 23081

Ion	Ratio	Lower	Upper
43	100		
58	48.7	30.0	70.0
57	17.0	0.0	37.7



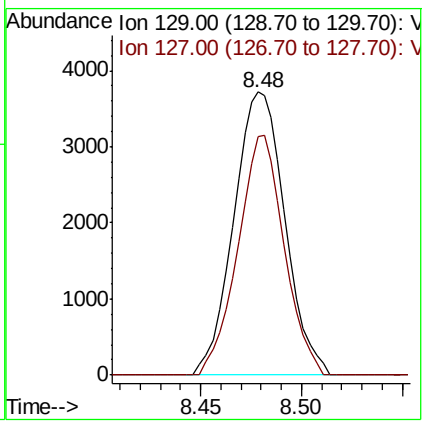


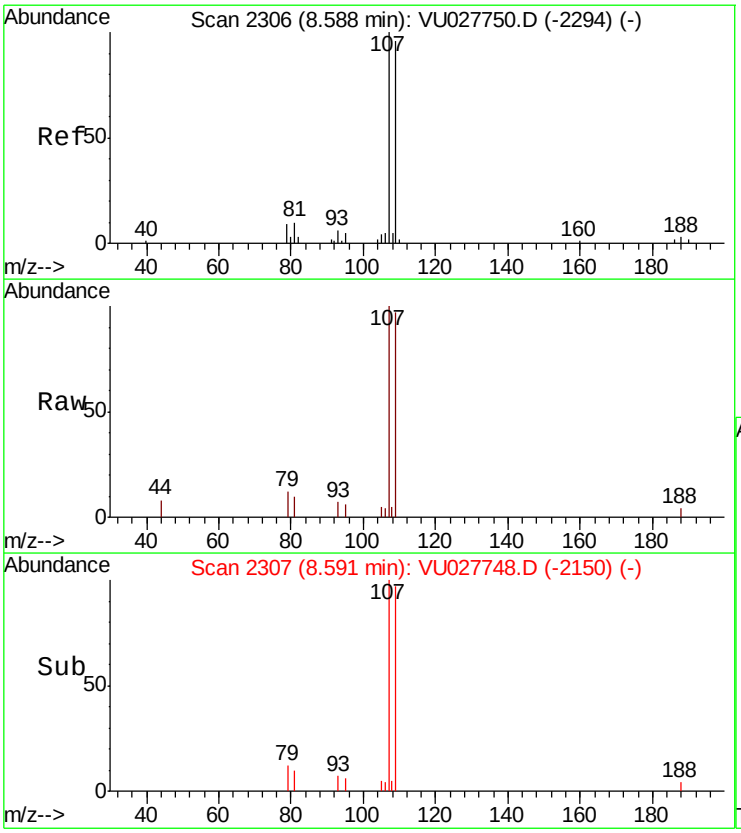
#55
Dibromochloromethane
Concen: 1.856 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:129 Resp: 6584

Ion	Ratio	Lower	Upper
129	100		
127	76.7	61.9	92.9

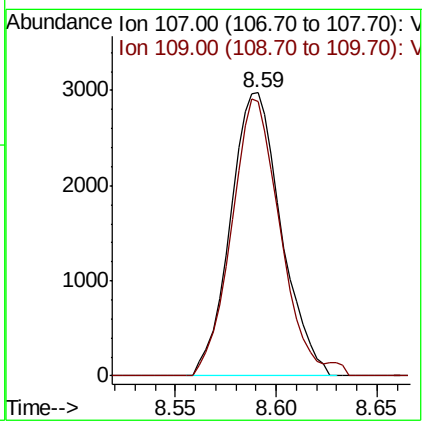


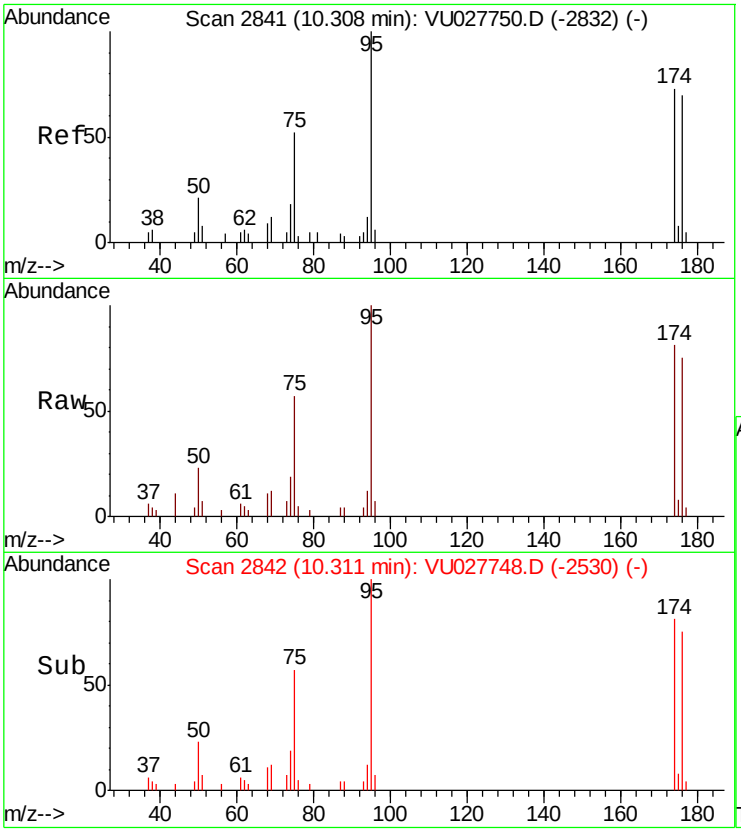


#56
1,2-Dibromoethane
Concen: 1.906 ug/l
RT: 8.59 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:107 Resp: 5244

Ion	Ratio	Lower	Upper
107	100		
109	94.1	0.0	188.4



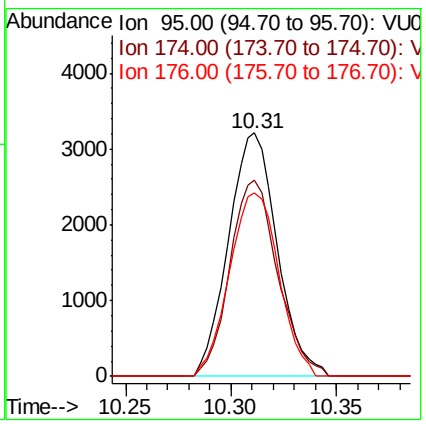


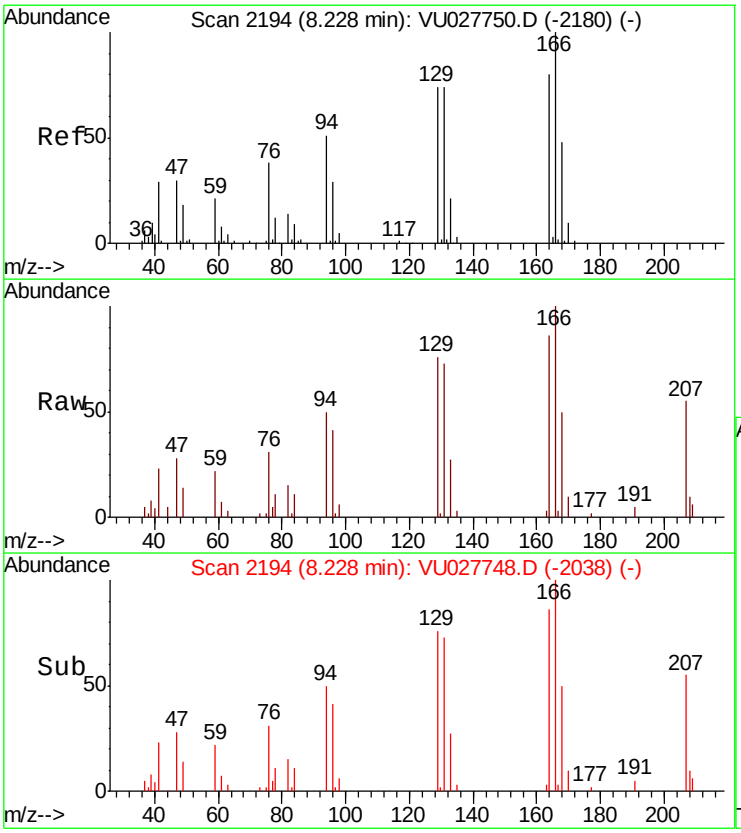
#57
4-Bromofluorobenzene
Concen: 1.906 ug/l
RT: 10.31 min Scan# 2842
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 95 Resp: 5145

Ion	Ratio	Lower	Upper
95	100		
174	79.4	64.5	96.7
176	76.5	58.3	87.5

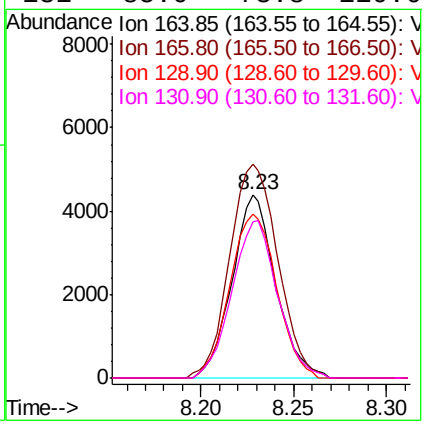


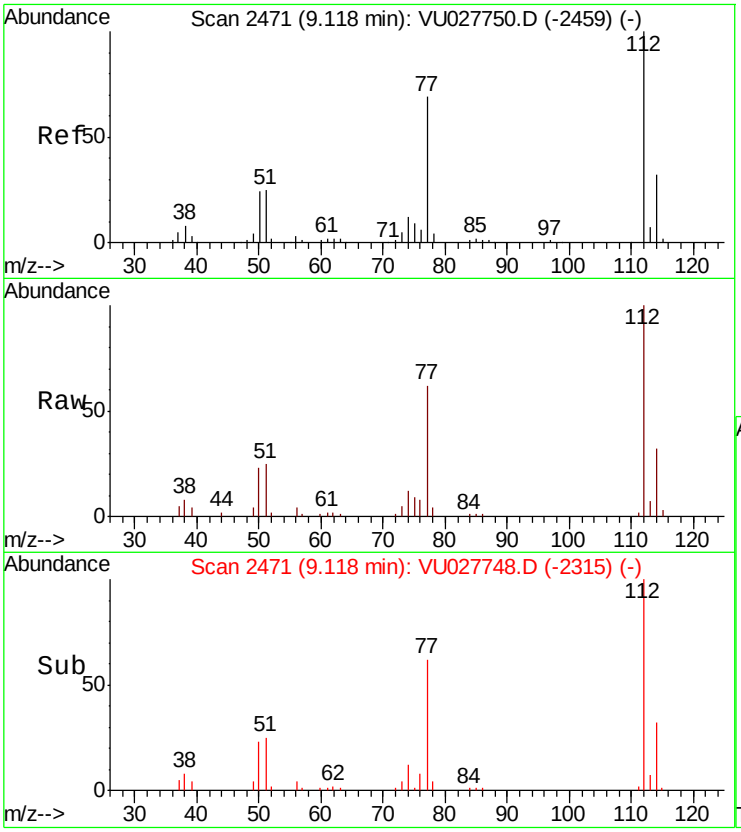


#58
Tetrachloroethene
Concen: 1.957 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:164 Resp: 7155

Ion	Ratio	Lower	Upper
164	100		
166	116.3	100.2	150.4
129	88.9	73.7	110.5
131	85.0	73.8	110.6



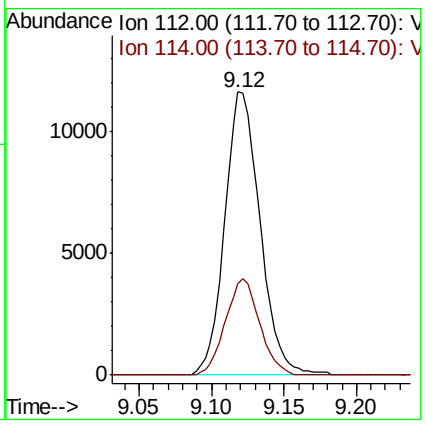


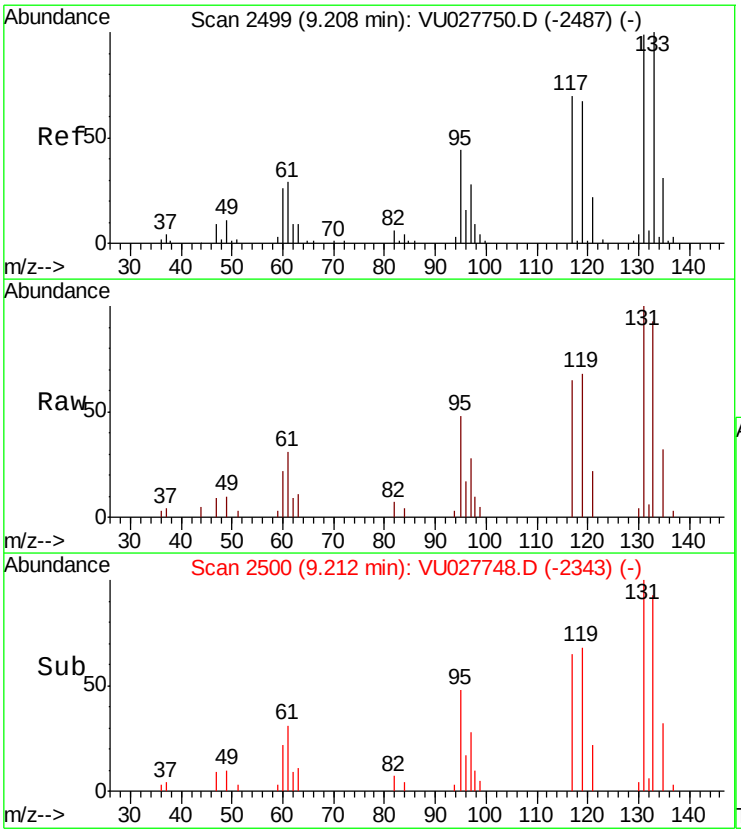
#59
Chlorobenzene
Concen: 1.885 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:112 Resp: 19609

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.0

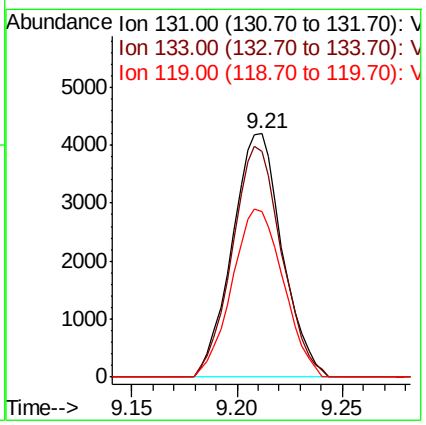


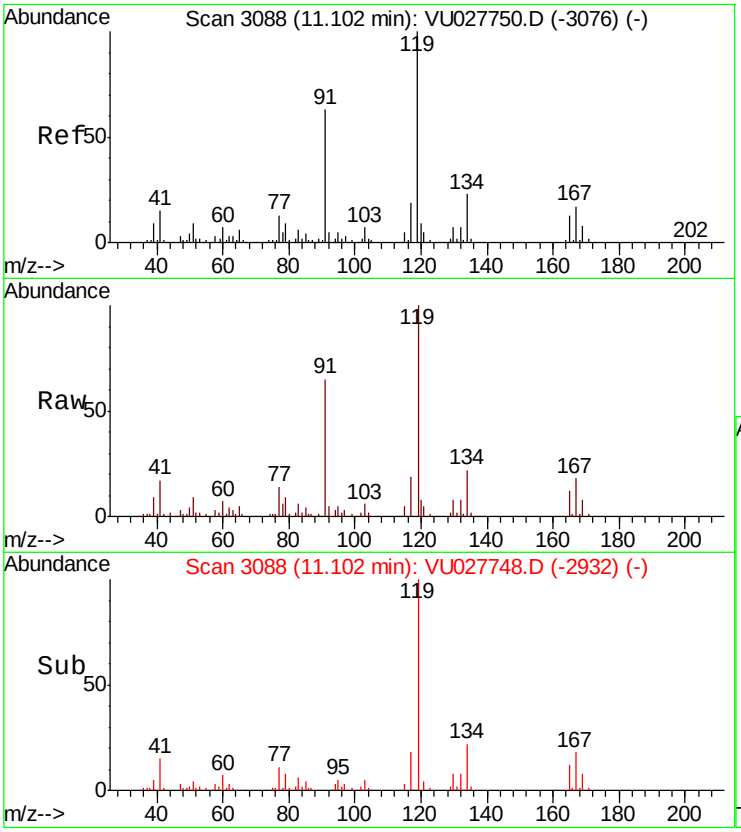


#60
1,1,1,2-Tetrachloroethane
Concen: 1.835 ug/l
RT: 9.21 min Scan# 2500
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:131 Resp: 6923

Ion	Ratio	Lower	Upper
131	100		
133	93.9	77.5	116.3
119	70.6	52.0	78.0



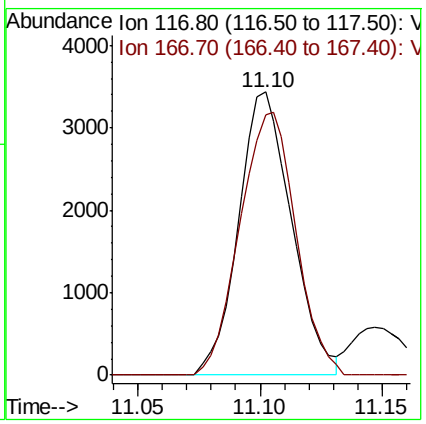


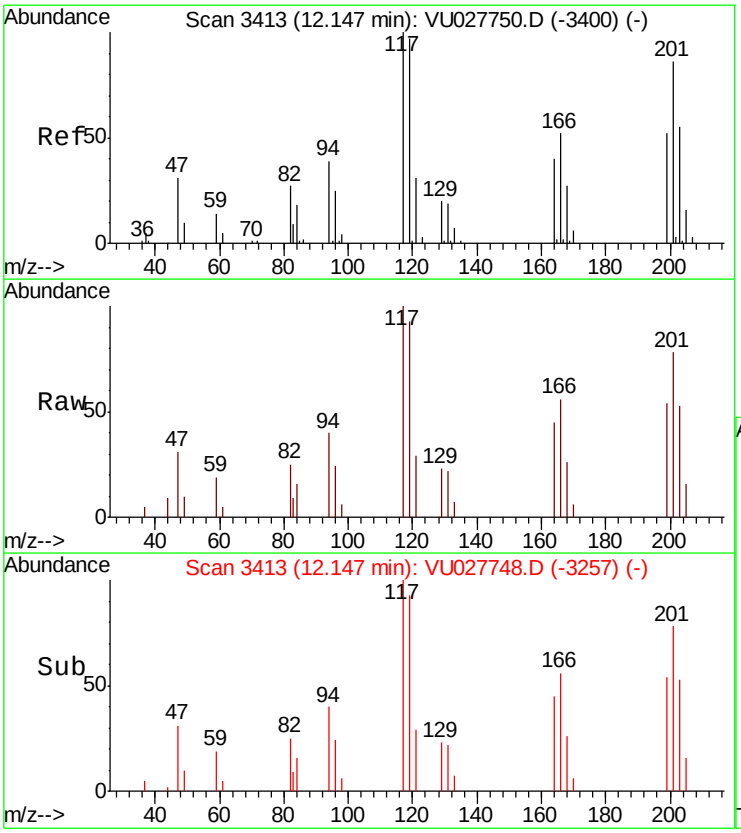
#61
Pentachloroethane
Concen: 1.772 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:117 Resp: 5175

Ion	Ratio	Lower	Upper
117	100		
167	97.8	70.1	105.1

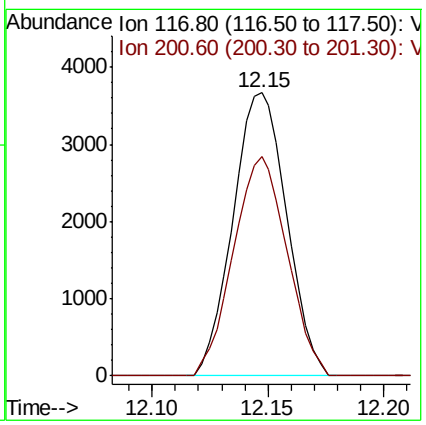


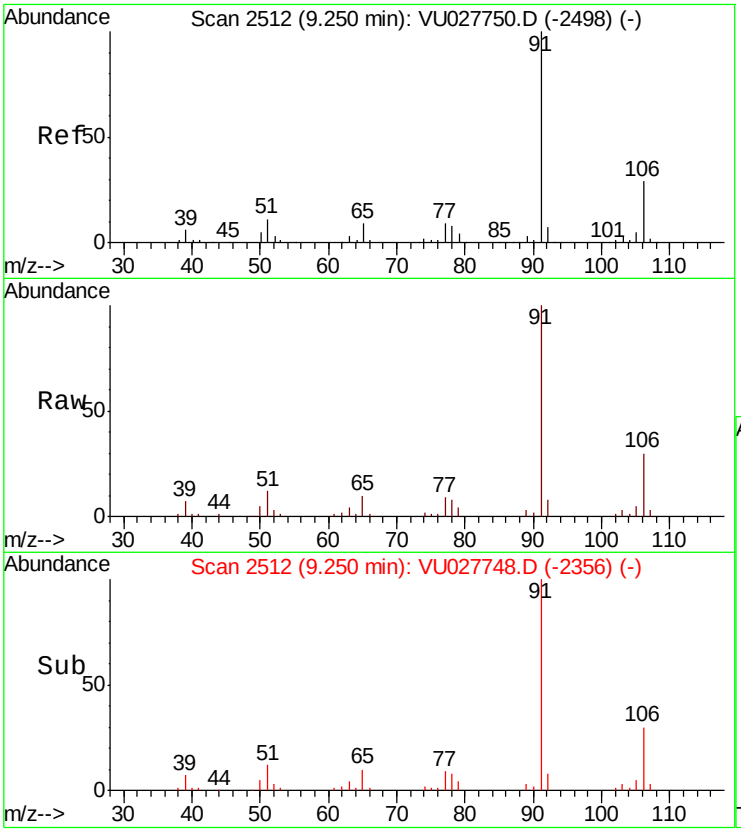


#62
Hexachloroethane
Concen: 1.875 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:117 Resp: 5899

Ion	Ratio	Lower	Upper
117	100		
201	77.6	66.0	99.0



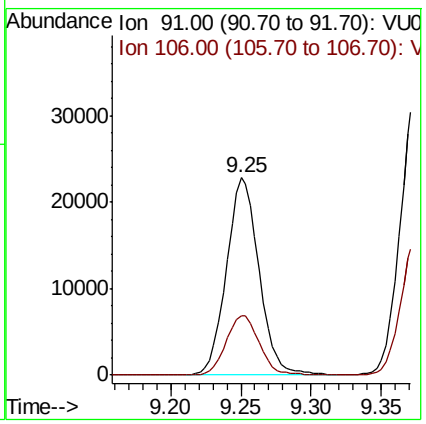


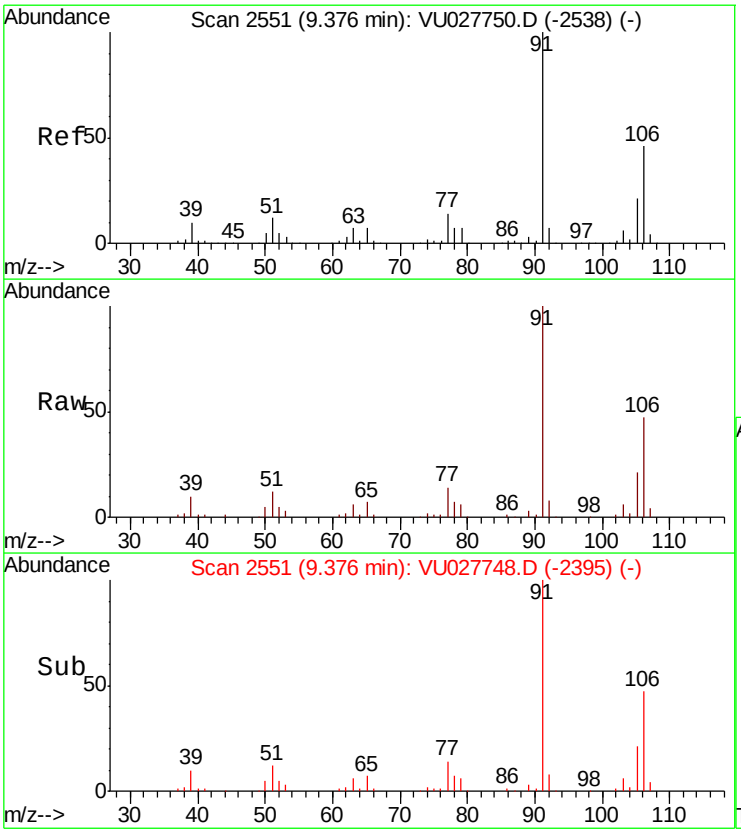
#63
Ethyl Benzene
Concen: 1.919 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 91 Resp: 36920

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.5	35.3

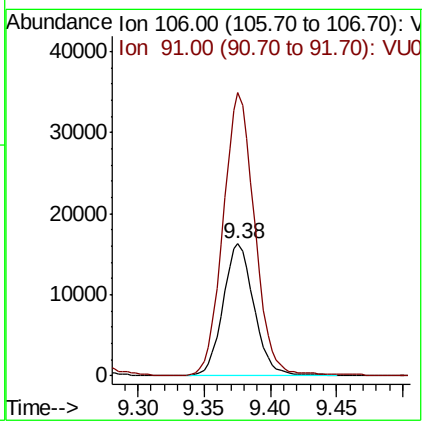


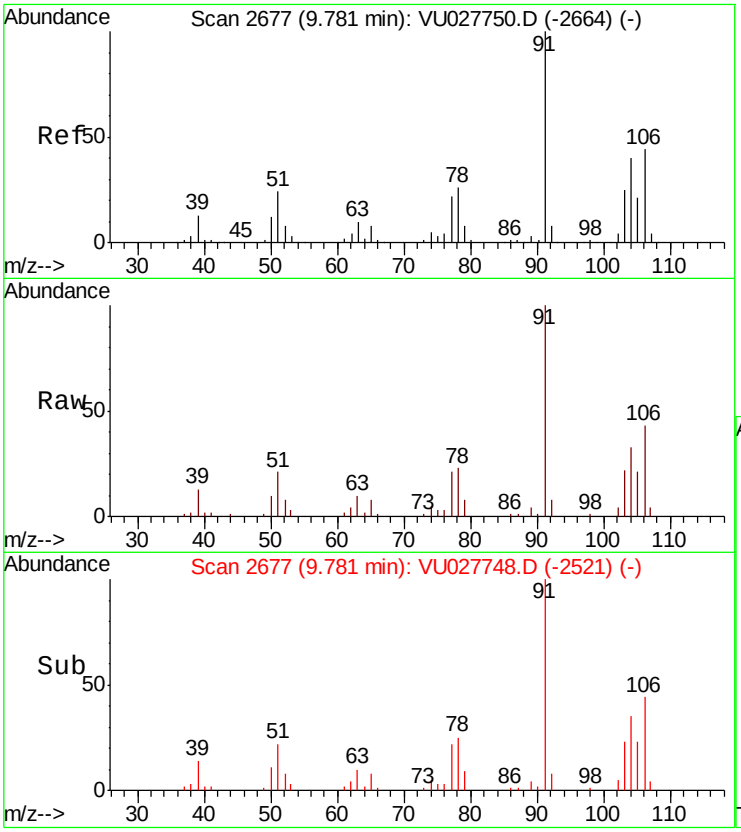


#64
m/p-Xylenes
Concen: 3.763 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:106 Resp: 26464

Ion	Ratio	Lower	Upper
106	100		
91	218.3	173.3	259.9



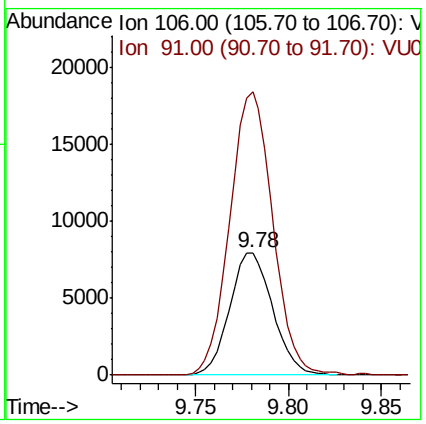


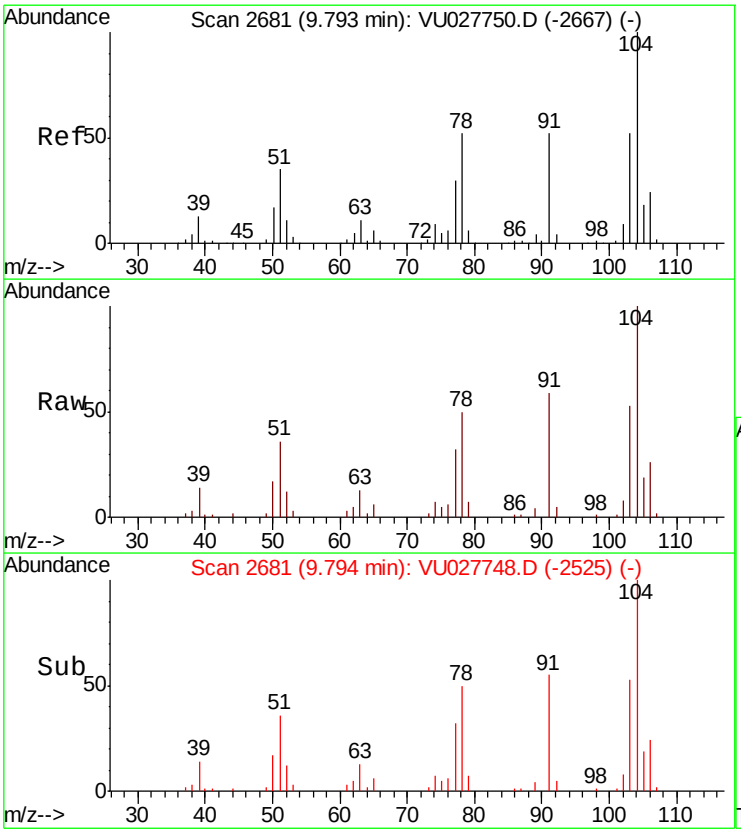
#65
o-Xylene
Concen: 1.826 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:106 Resp: 12823

Ion	Ratio	Lower	Upper
106	100		
91	230.7	113.4	340.2

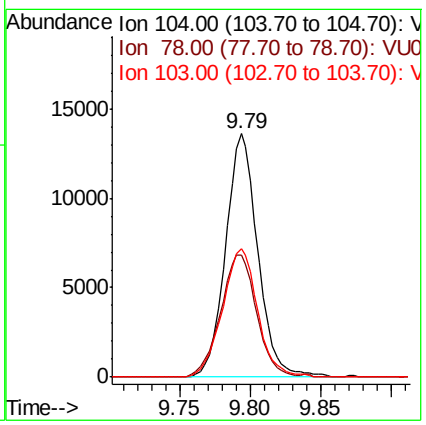


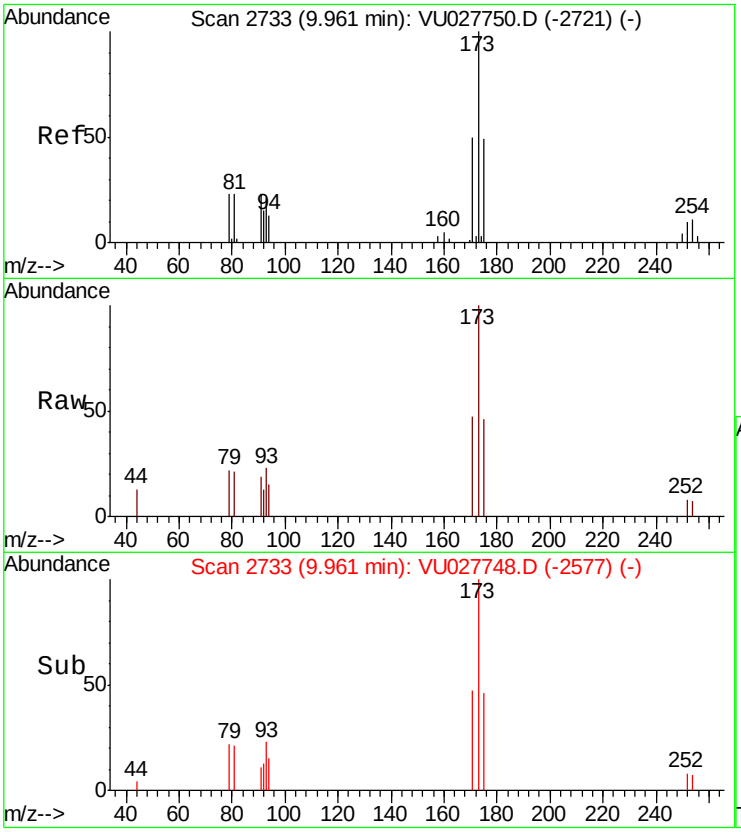


#66
Styrene
Concen: 1.869 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:104 Resp: 21718

Ion	Ratio	Lower	Upper
104	100		
78	55.9	45.2	67.8
103	57.4	44.8	67.2



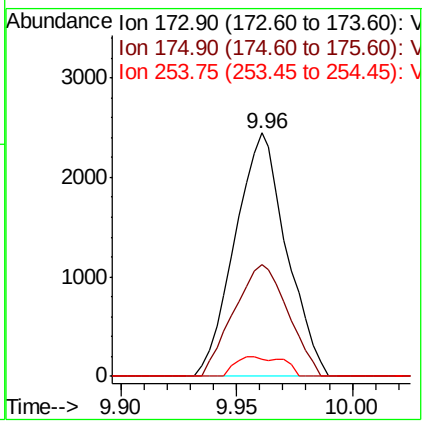


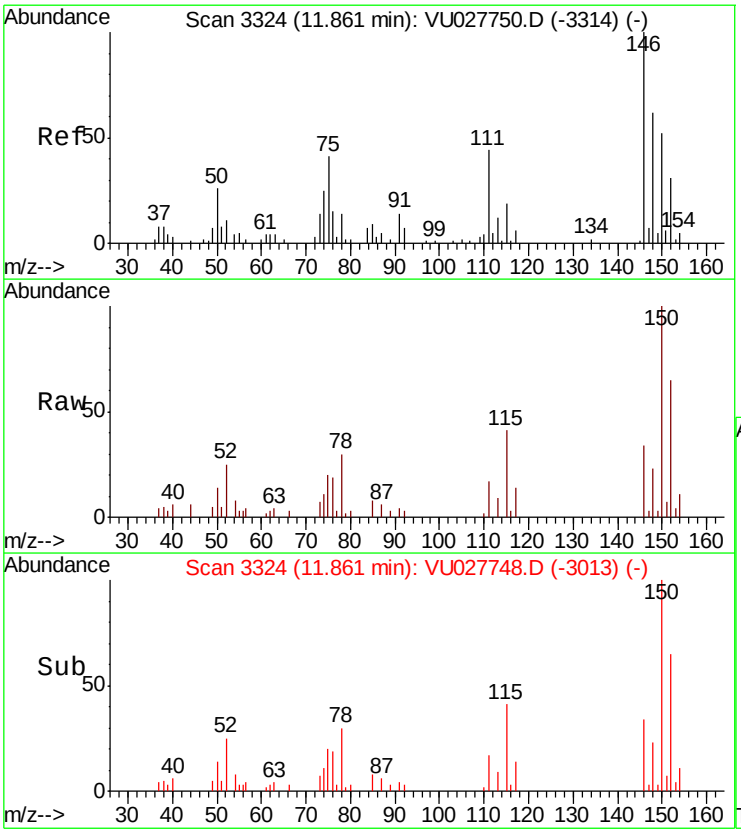
#67
Bromoform
Concen: 1.835 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:173 Resp: 3777

Ion	Ratio	Lower	Upper
173	100		
175	48.3	39.6	59.4
254	7.5	7.8	11.6#

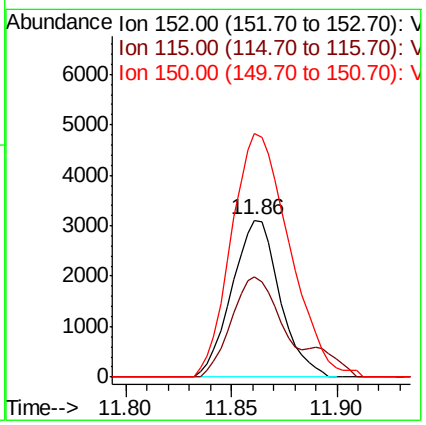


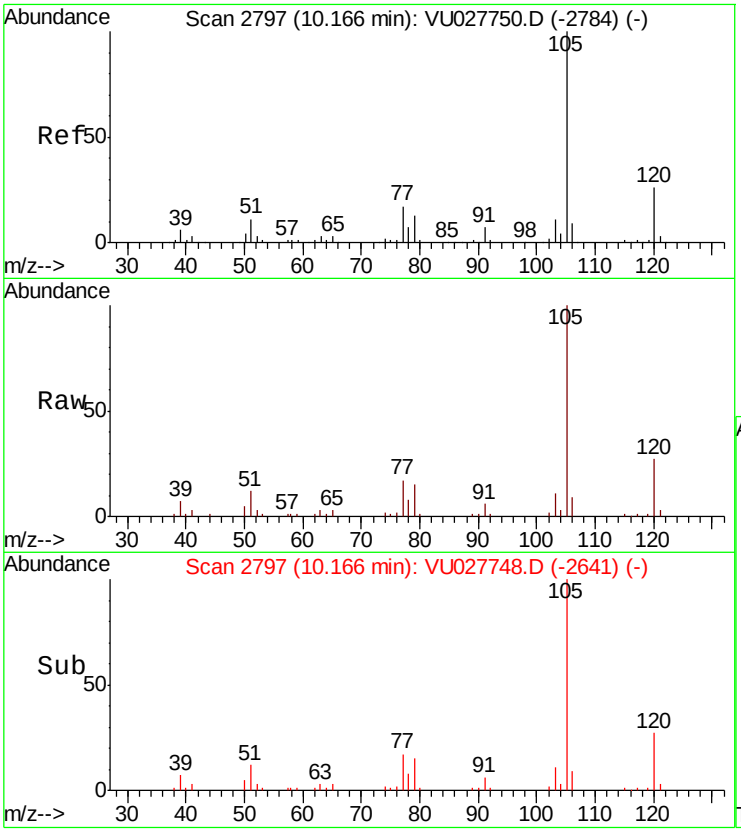


#68
1,2-Dichlorobenzene-d4
Concen: 1.835 ug/l
RT: 11.86 min Scan# 3324
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:152 Resp: 4897

Ion	Ratio	Lower	Upper
152	100		
115	65.6	0.0	130.2
150	189.0	0.0	650.6



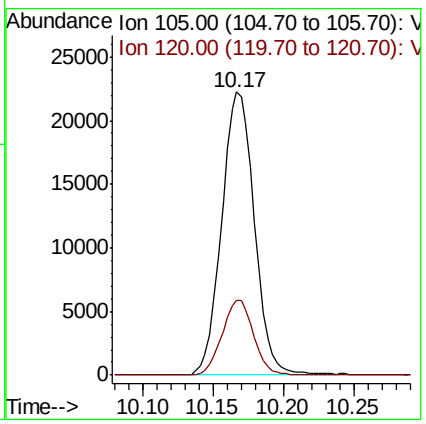


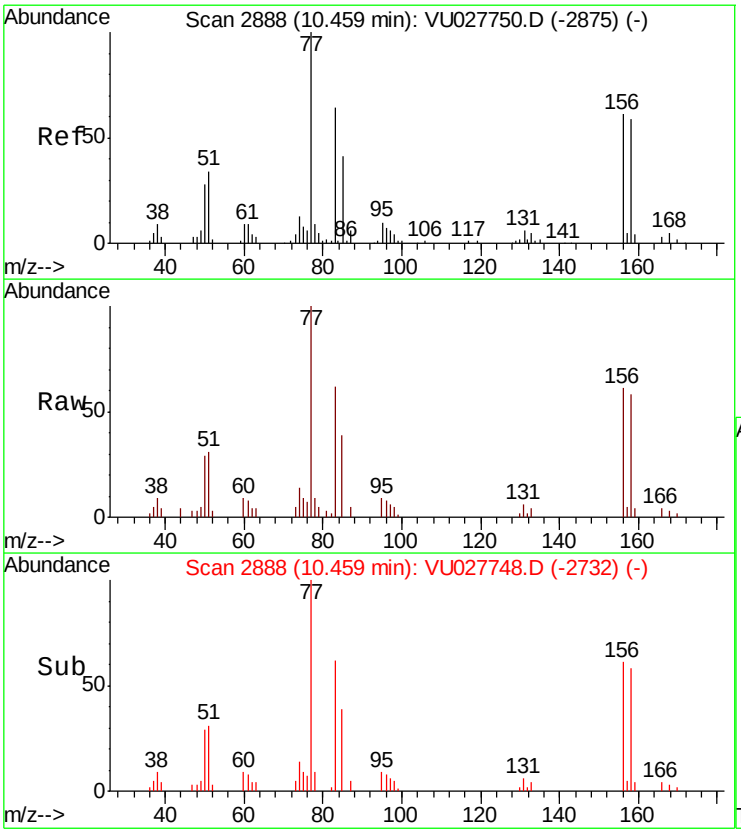
#69
Isopropylbenzene
Concen: 1.915 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion:105 Resp: 35996

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.3

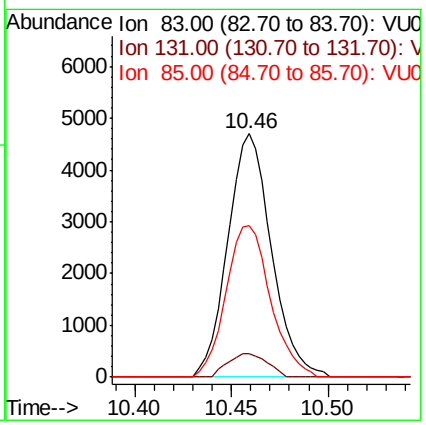


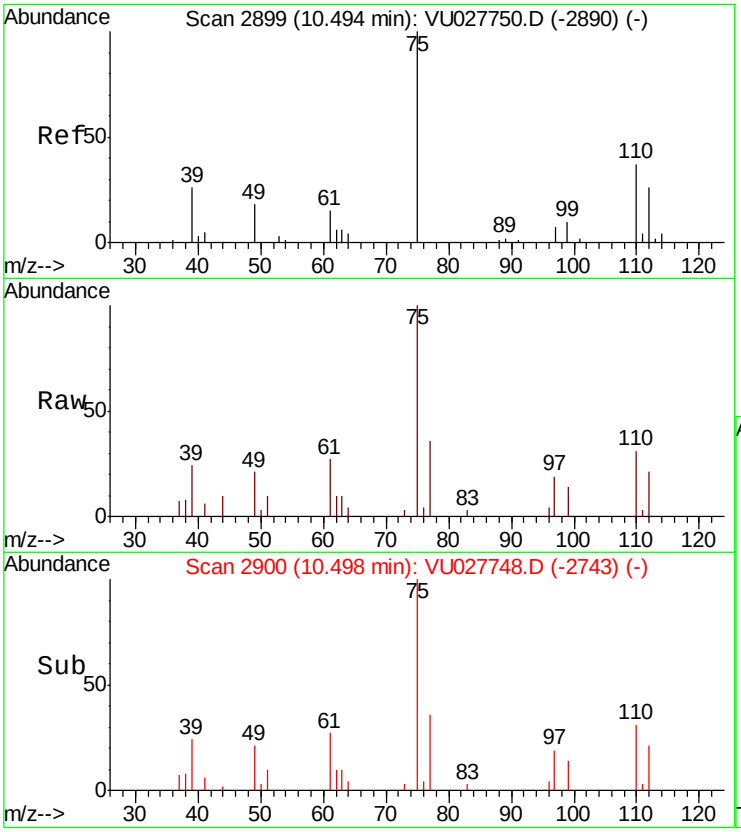


#70
1,1,2,2-Tetrachloroethane
Concen: 1.949 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 83 Resp: 7373

Ion	Ratio	Lower	Upper
83	100		
131	8.7	7.7	11.5
85	63.2	51.2	76.8



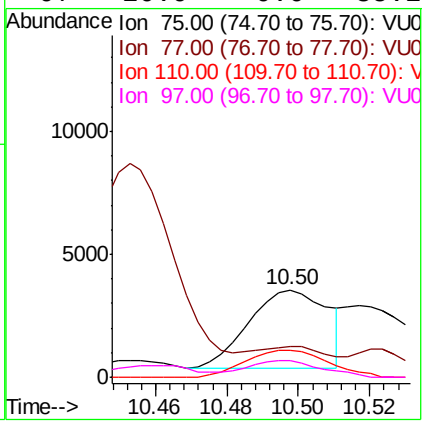


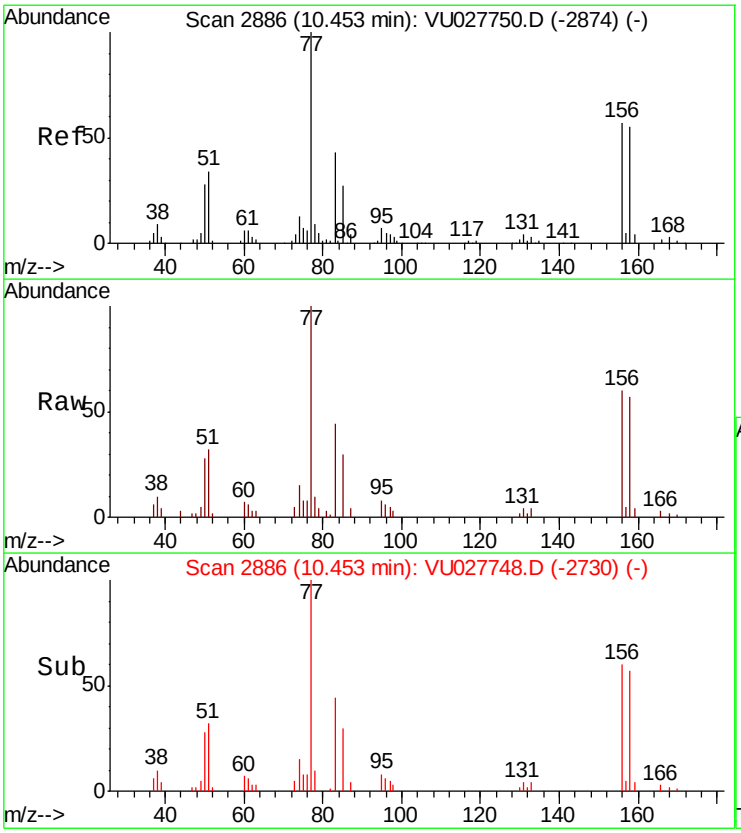
#71
1,2,3-Trichloropropane
Concen: 1.659 ug/l
RT: 10.50 min Scan# 2900
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 4875

Ion	Ratio	Lower	Upper
75	100		
77	24.7	0.0	0.0#
110	36.1	0.0	68.2
97	20.9	0.0	35.2

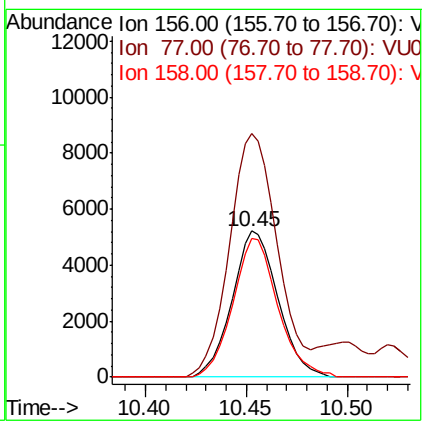


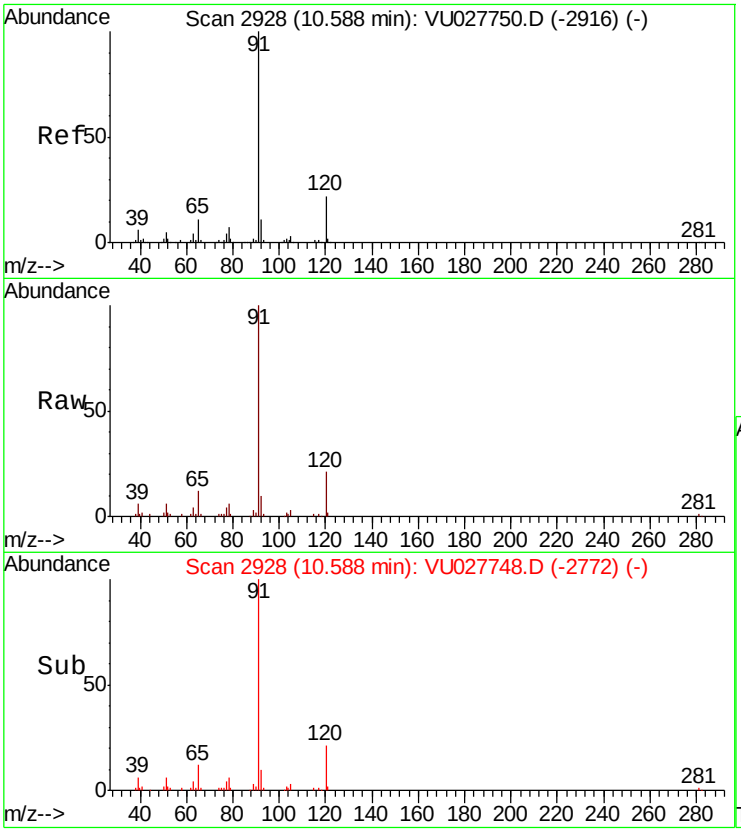


#72
Bromobenzene
Concen: 1.970 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:156 Resp: 8273

Ion	Ratio	Lower	Upper
156	100		
77	174.6	0.0	349.4
158	93.5	0.0	191.4



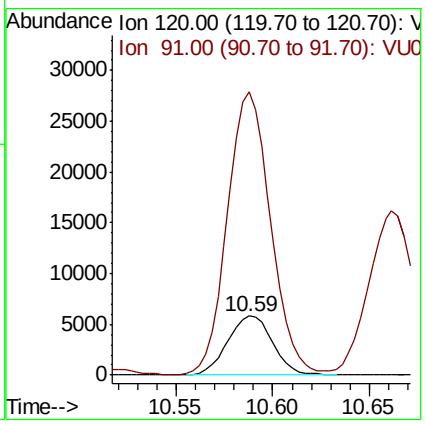


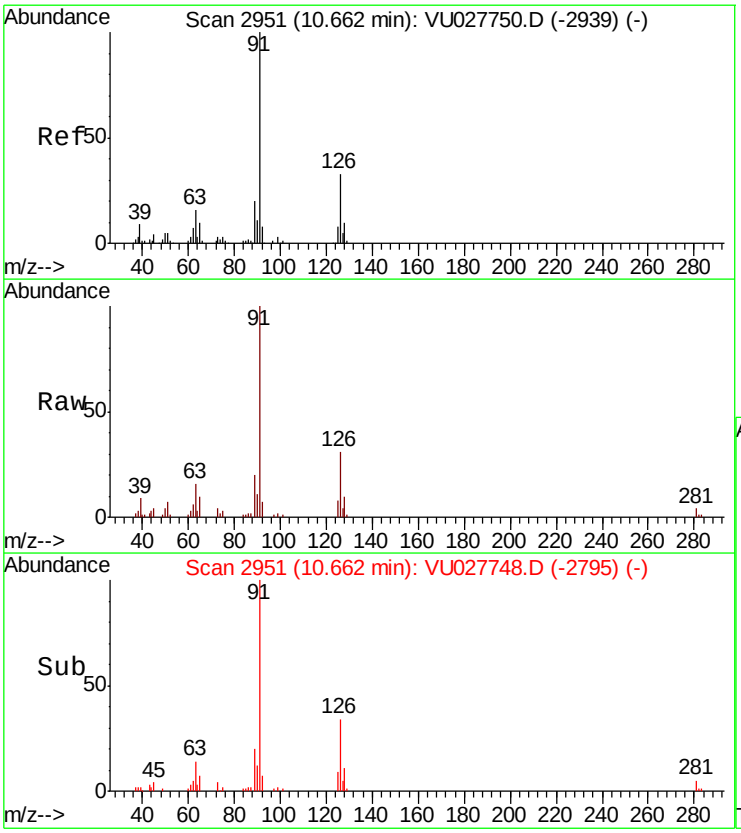
#73
n-propylbenzene
Concen: 1.955 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:120 Resp: 9415

Ion	Ratio	Lower	Upper
120	100		
91	462.2	369.0	553.6

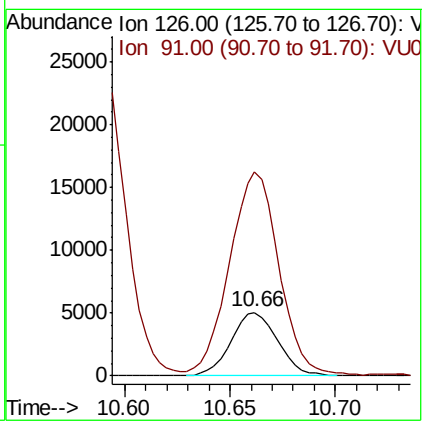


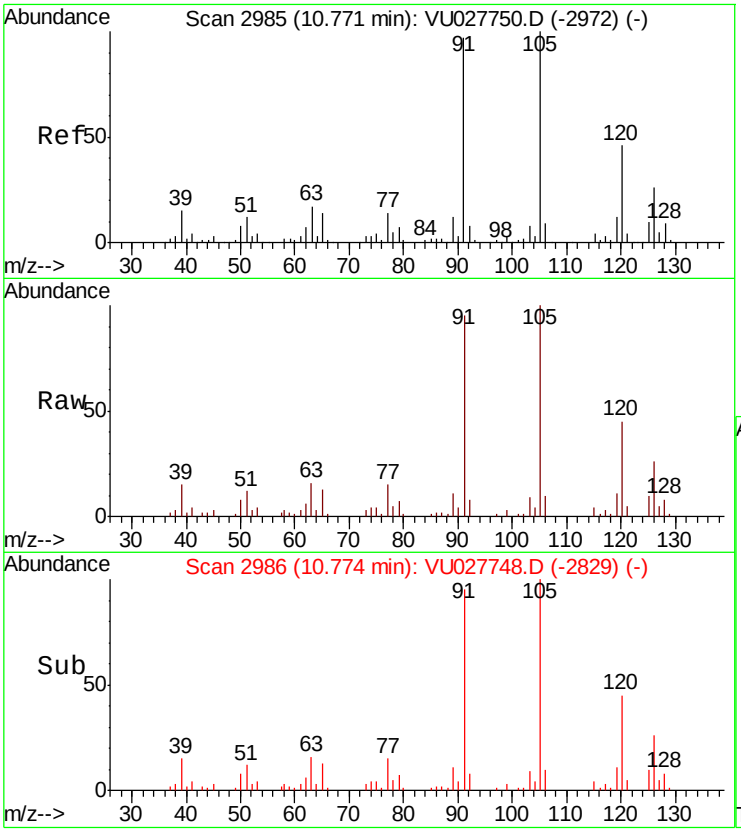


#74
2-Chlorotoluene
Concen: 1.801 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:126 Resp: 7742

Ion	Ratio	Lower	Upper
126	100		
91	344.0	0.0	628.8



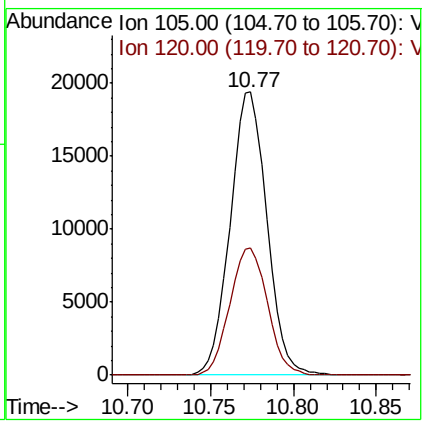


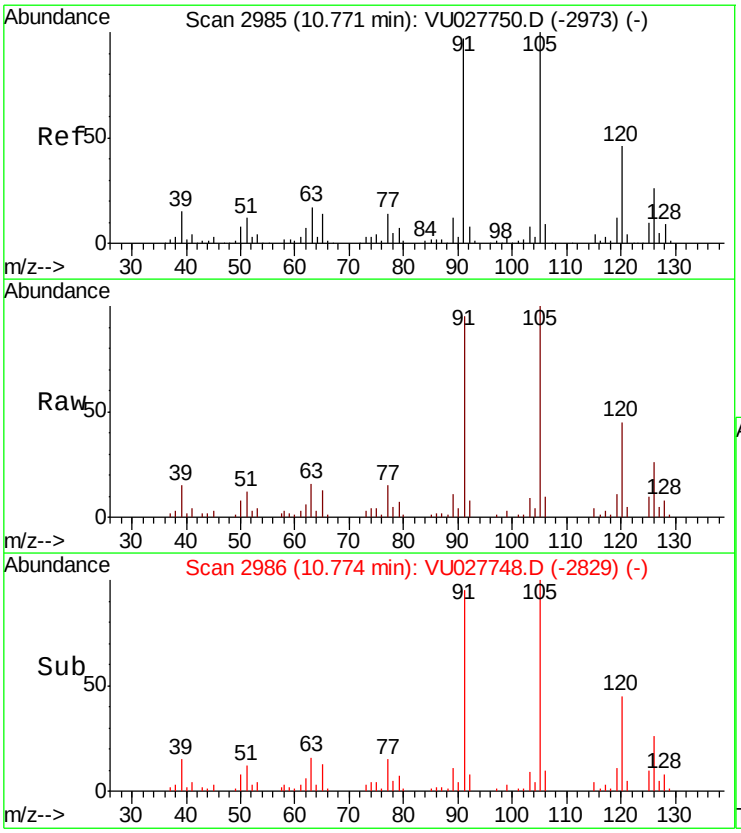
#75
1,3,5-Trimethylbenzene
Concen: 1.905 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 29876

Ion	Ratio	Lower	Upper
105	100		
120	46.1	37.2	55.8

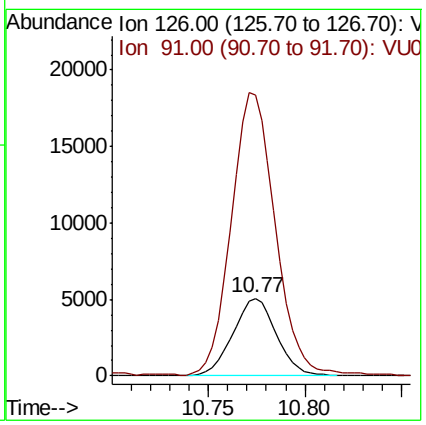


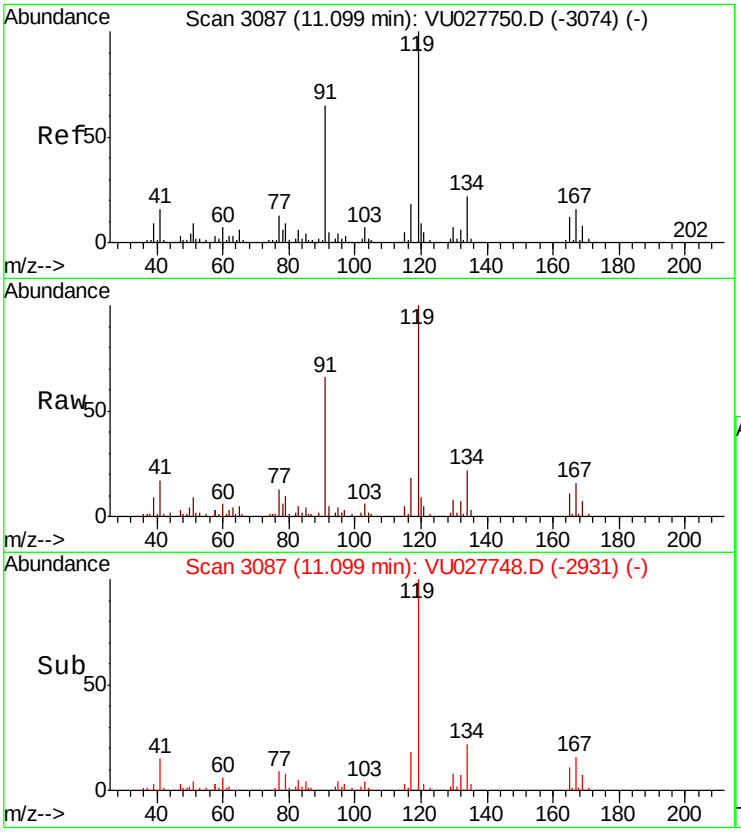


#76
4-Chlorotoluene
Concen: 1.918 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:126 Resp: 7943

Ion	Ratio	Lower	Upper
126	100		
91	370.2	0.0	734.4



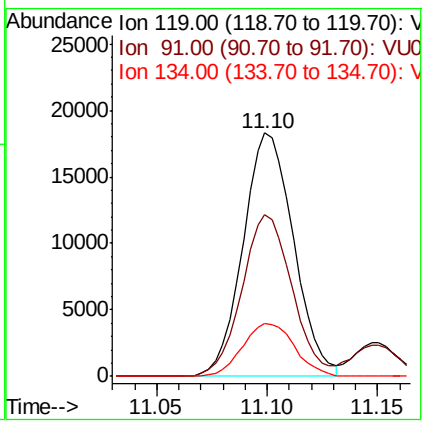


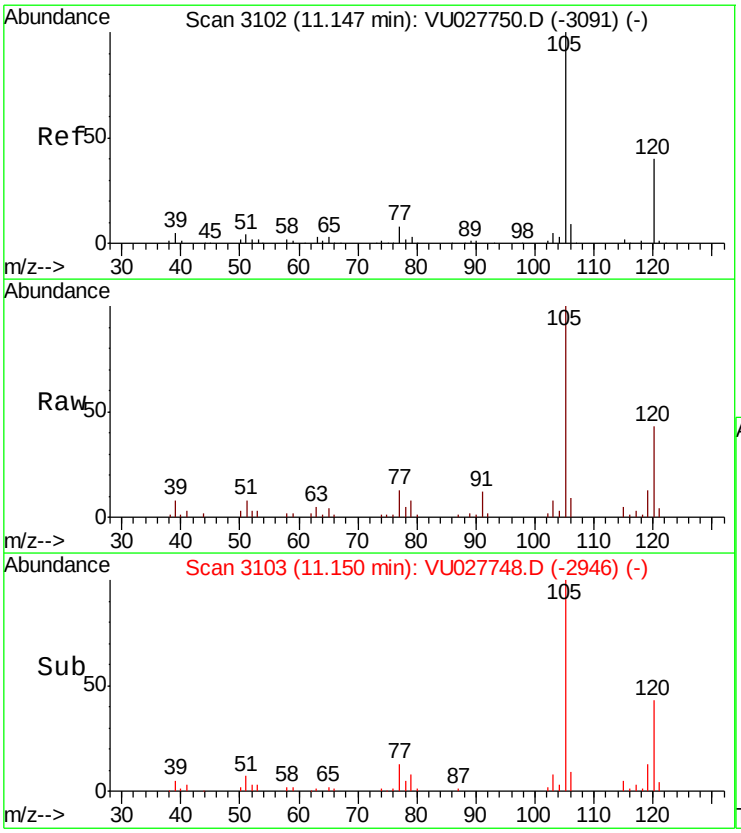
#77
tert-Butylbenzene
Concen: 1.875 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 29160

Ion	Ratio	Lower	Upper
119	100		
91	65.2	31.8	95.4
134	22.2	17.7	26.5

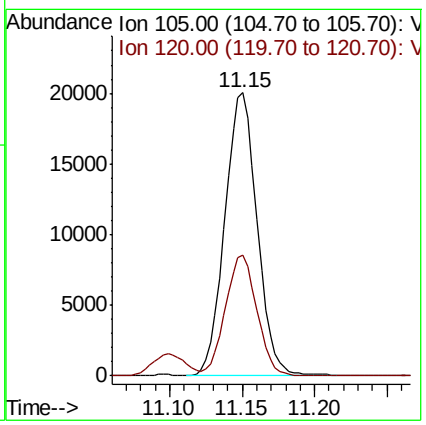


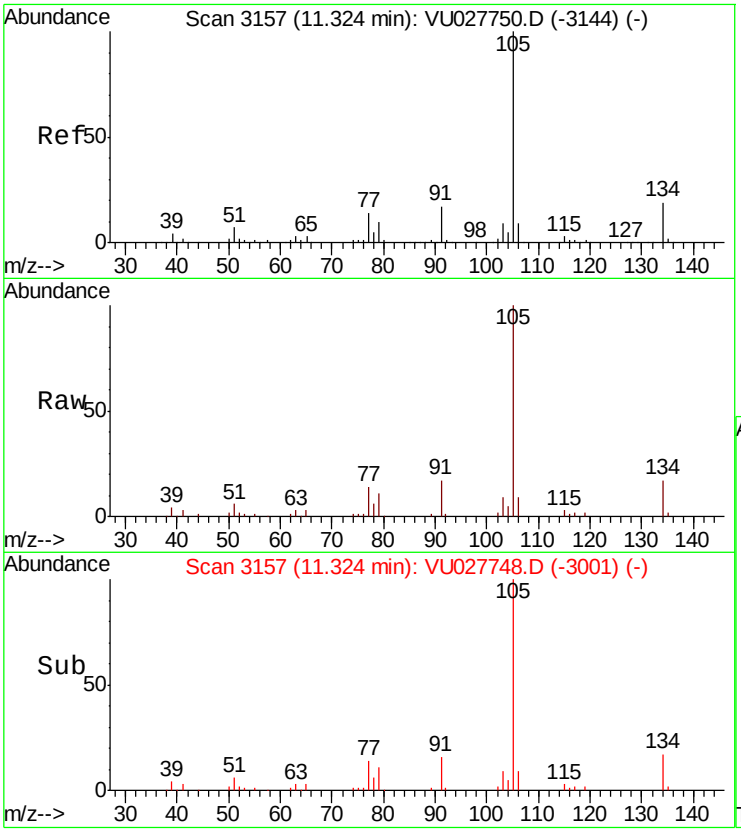


#78
1,2,4-Trimethylbenzene
Concen: 1.920 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:105 Resp: 31031

Ion	Ratio	Lower	Upper
105	100		
120	41.3	21.6	64.6



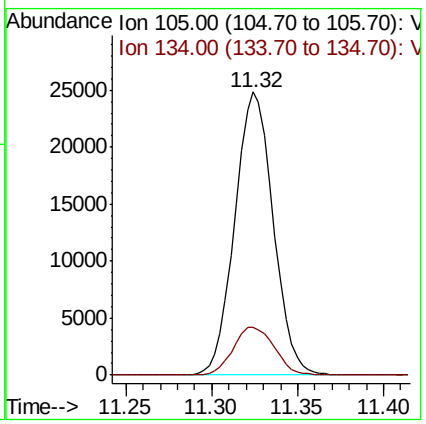


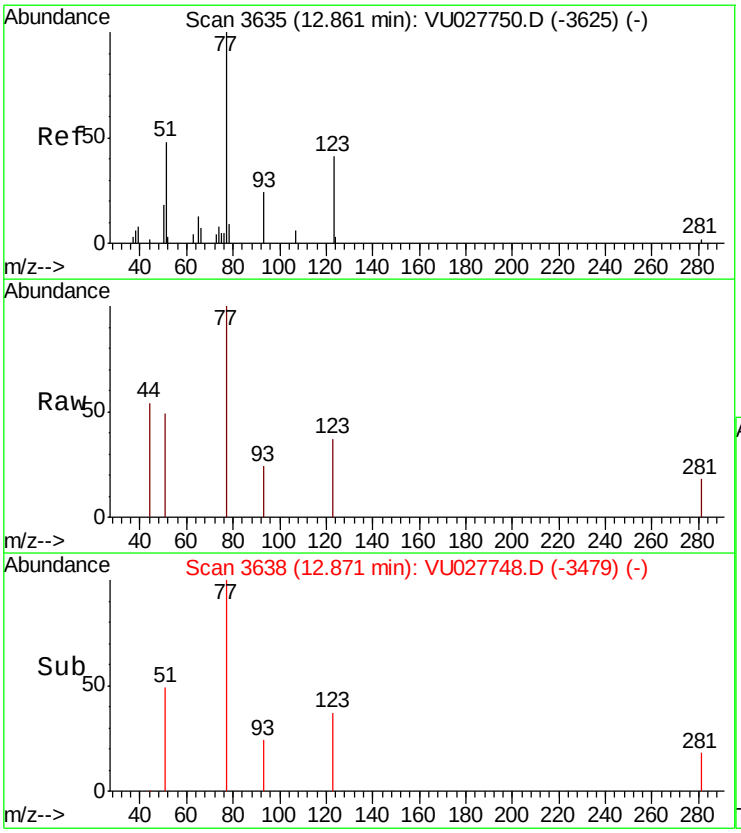
#79
sec-Butylbenzene
Concen: 1.933 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 38482

Ion	Ratio	Lower	Upper
105	100		
134	18.2	15.2	22.8

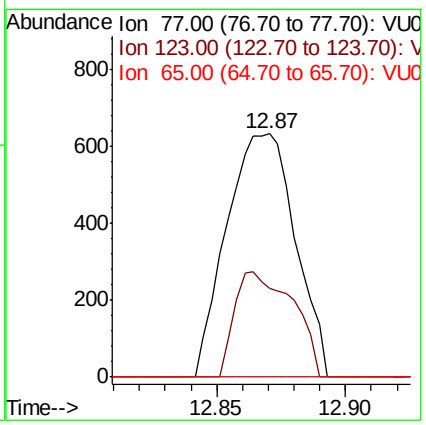


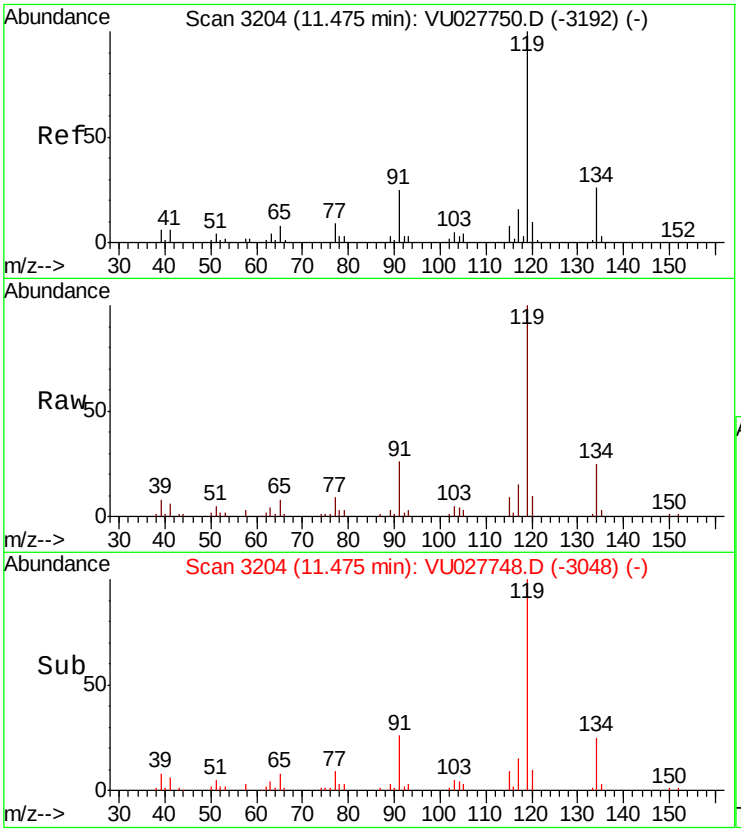


#80
Nitrobenzene
Concen: 6.661 ug/l
RT: 12.87 min Scan# 3638
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 77 Resp: 1171

Ion	Ratio	Lower	Upper
77	100		
123	37.0	16.9	59.9
65	0.0	13.1	16.7#



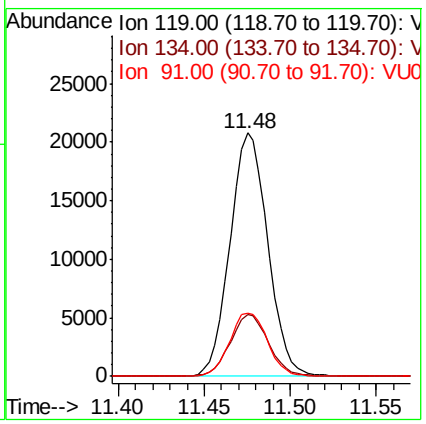


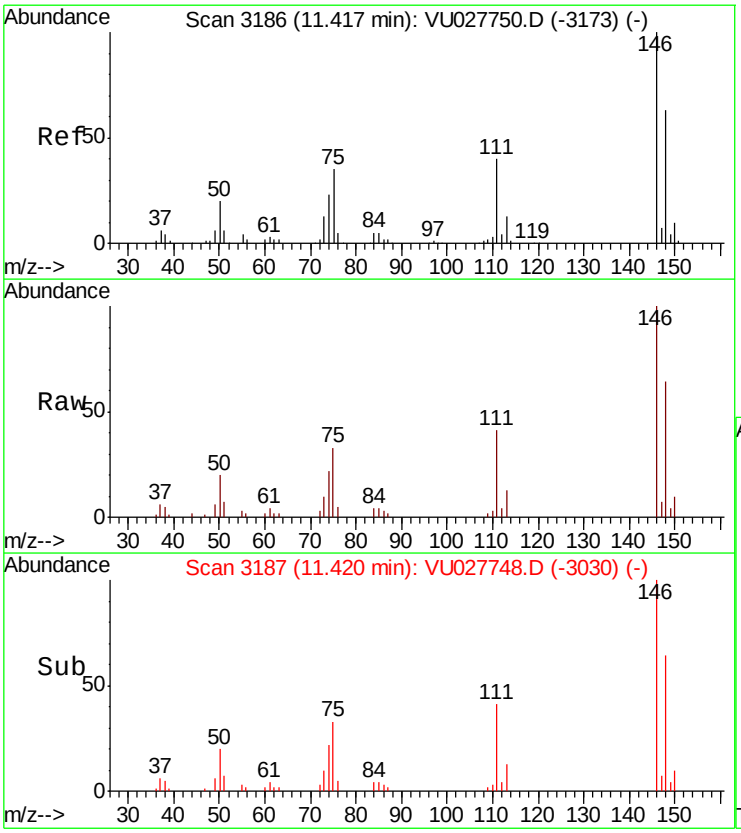
#81
p-Isopropyltoluene
Concen: 1.956 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 31731

Ion	Ratio	Lower	Upper
119	100		
134	25.7	20.3	30.5
91	26.0	20.2	30.4

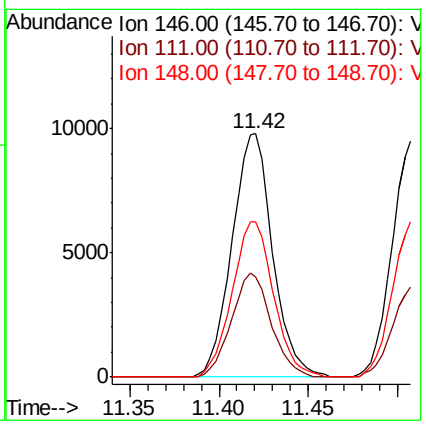


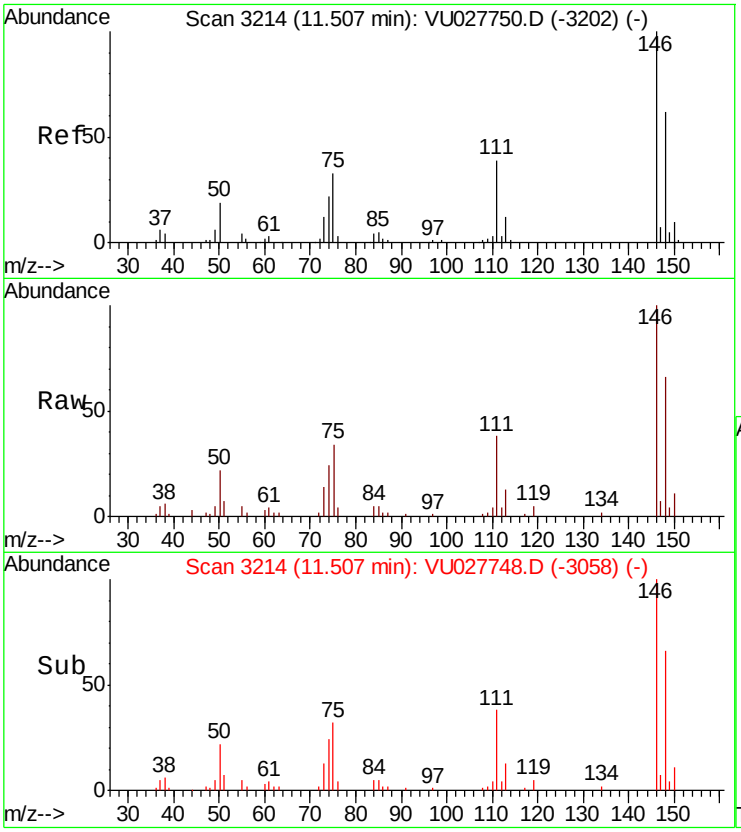


#82
1,3-Dichlorobenzene
Concen: 1.926 ug/l
RT: 11.42 min Scan# 3187
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:146 Resp: 15555

Ion	Ratio	Lower	Upper
146	100		
111	41.6	32.7	49.1
148	65.3	50.6	75.8



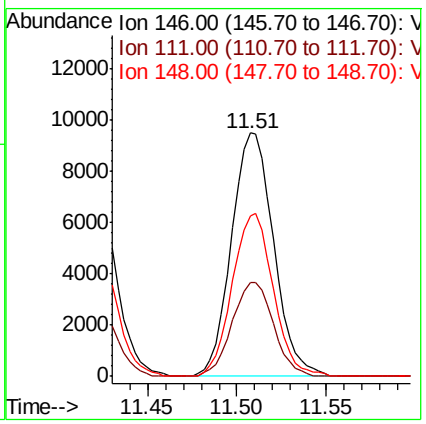


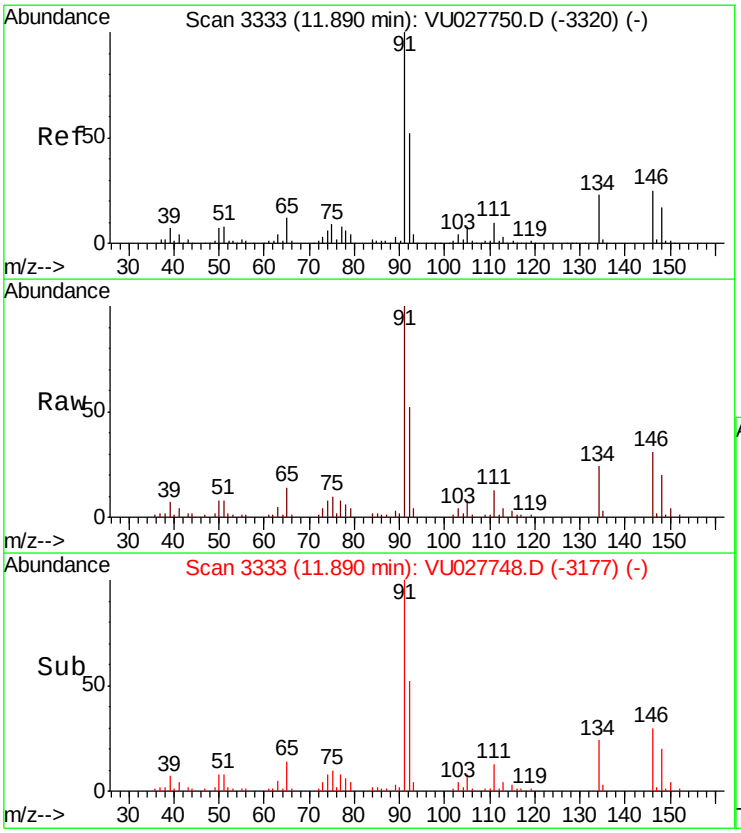
#83
1,4-Dichlorobenzene
Concen: 1.958 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 15616

Ion	Ratio	Lower	Upper
146	100		
111	37.8	32.0	48.0
148	64.9	50.9	76.3

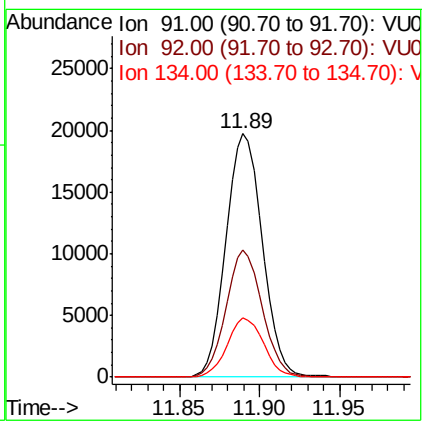


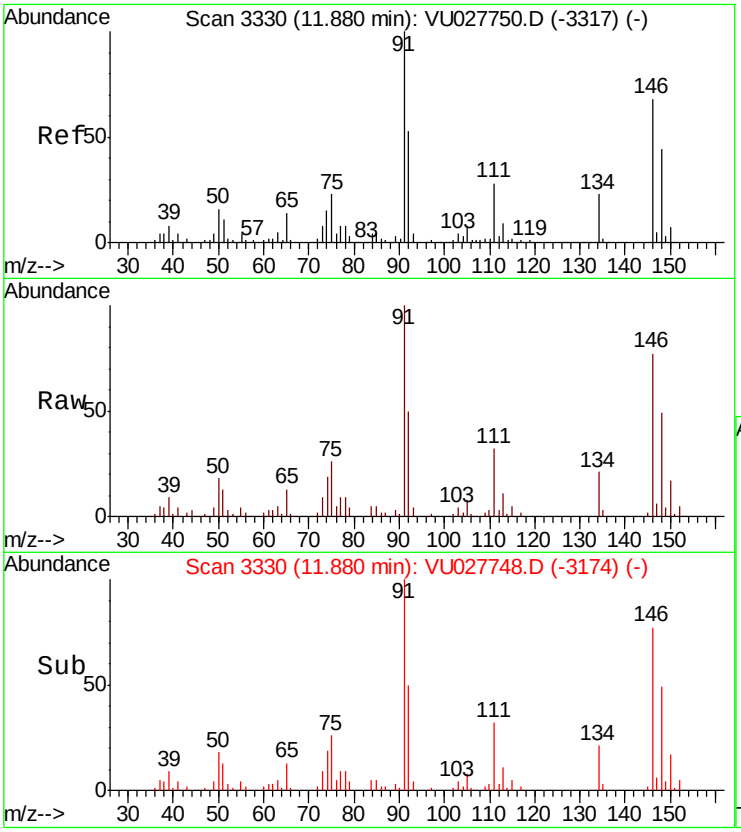


#84
n-Butylbenzene
Concen: 1.999 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 91 Resp: 30604

Ion	Ratio	Lower	Upper
91	100		
92	51.5	42.1	63.1
134	24.1	18.6	28.0



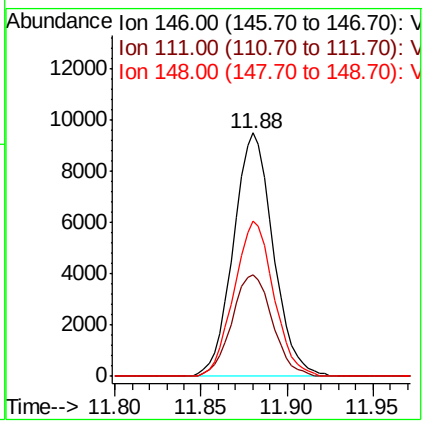


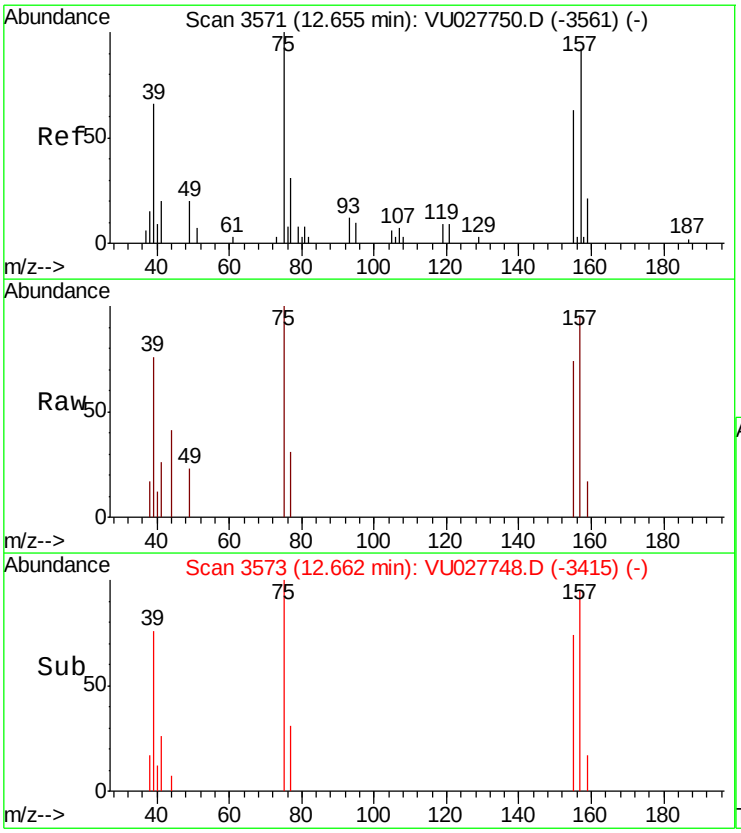
#85
1,2-Dichlorobenzene
Concen: 1.981 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 15252

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.2	63.6
148	63.4	32.2	96.6

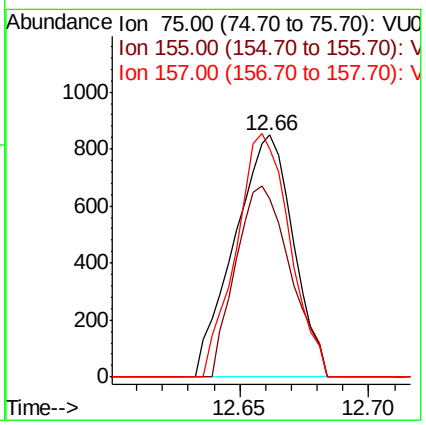


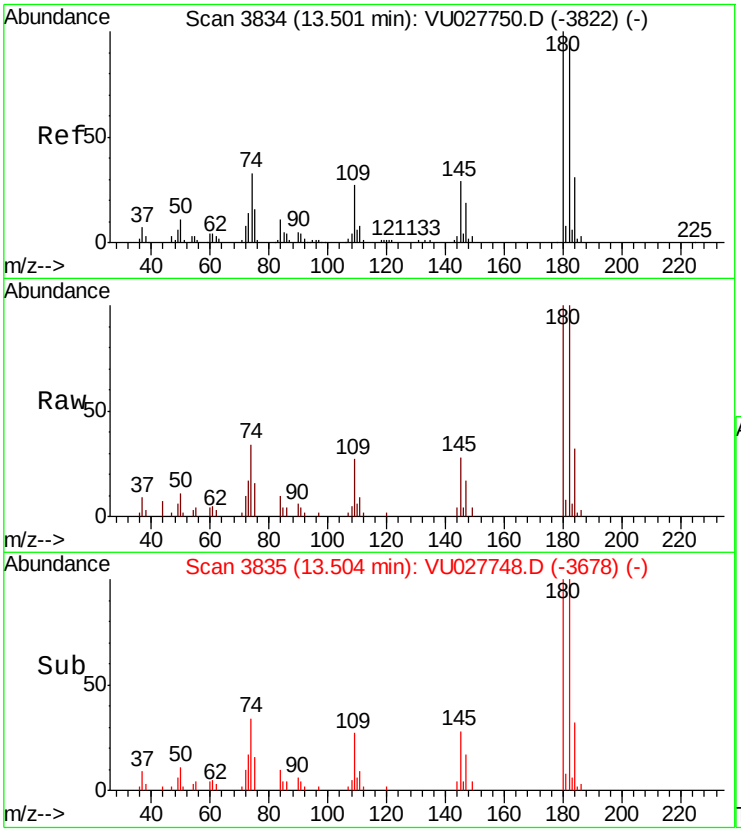


#86
1,2-Dibromo-3-Chloropropane
Concen: 2.016 ug/l
RT: 12.66 min Scan# 3573
Delta R.T. 0.01 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion: 75 Resp: 1349

Ion	Ratio	Lower	Upper
75	100		
155	73.9	55.5	83.3
157	92.0	71.0	106.4



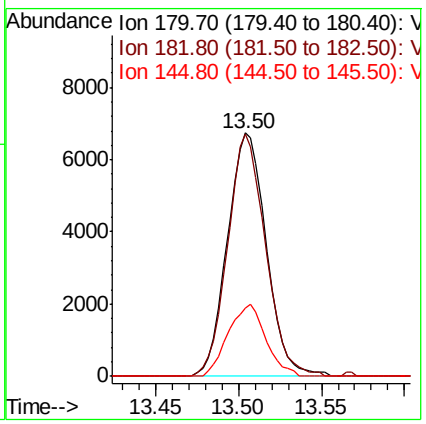


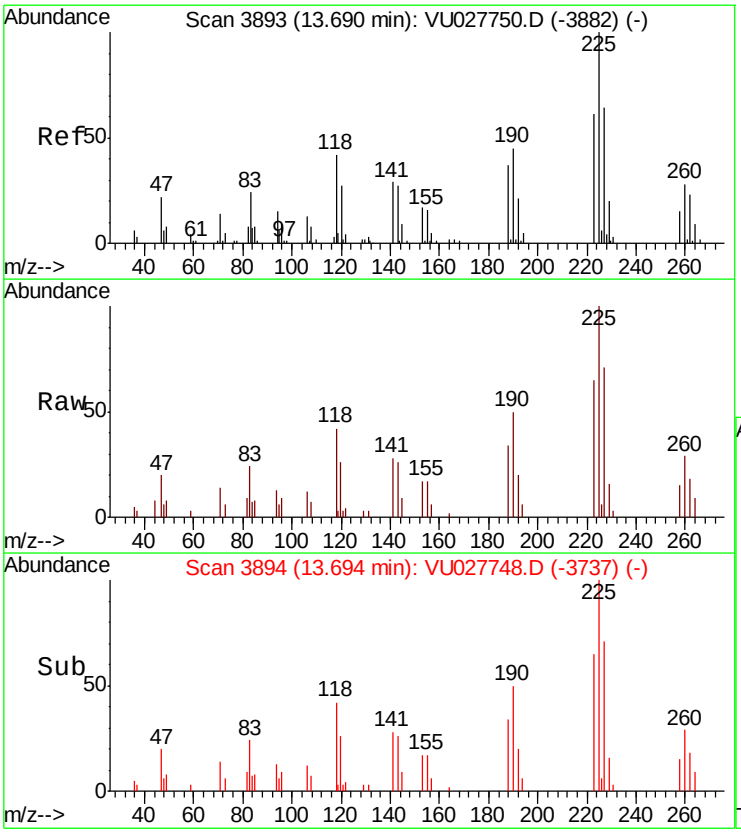
#87
1,2,4-Trichlorobenzene
Concen: 1.948 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:180 Resp: 10994

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.9	113.9
145	28.4	23.6	35.4

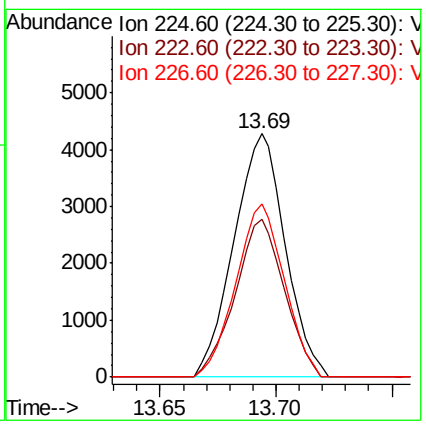


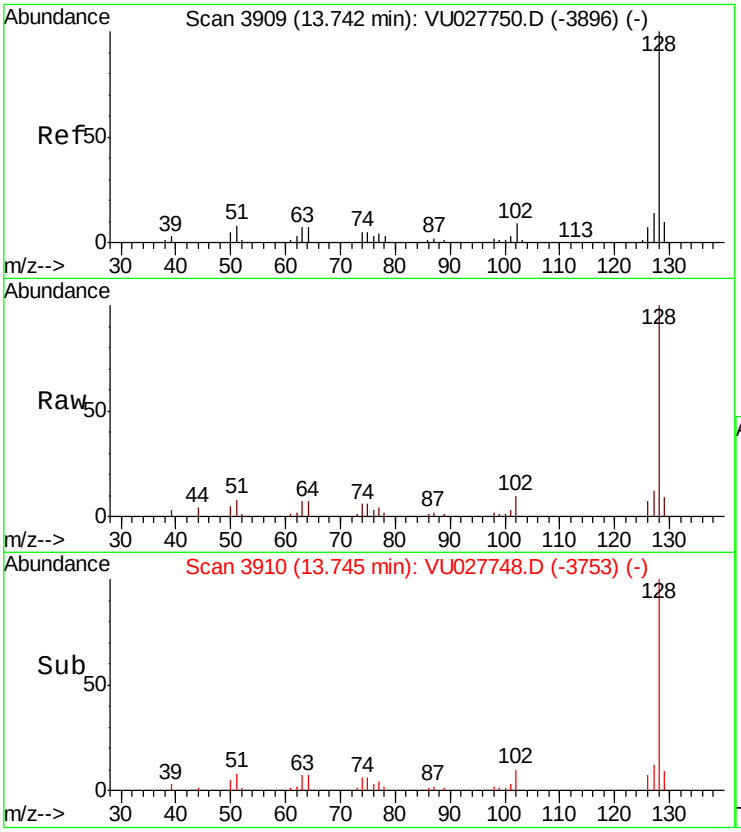


#88
Hexachlorobutadiene
Concen: 1.956 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:225 Resp: 6574

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.6	74.4
227	67.3	51.1	76.7



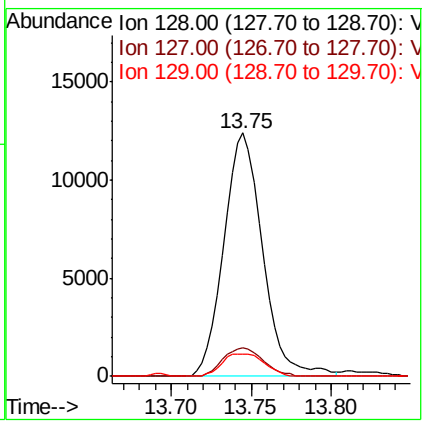


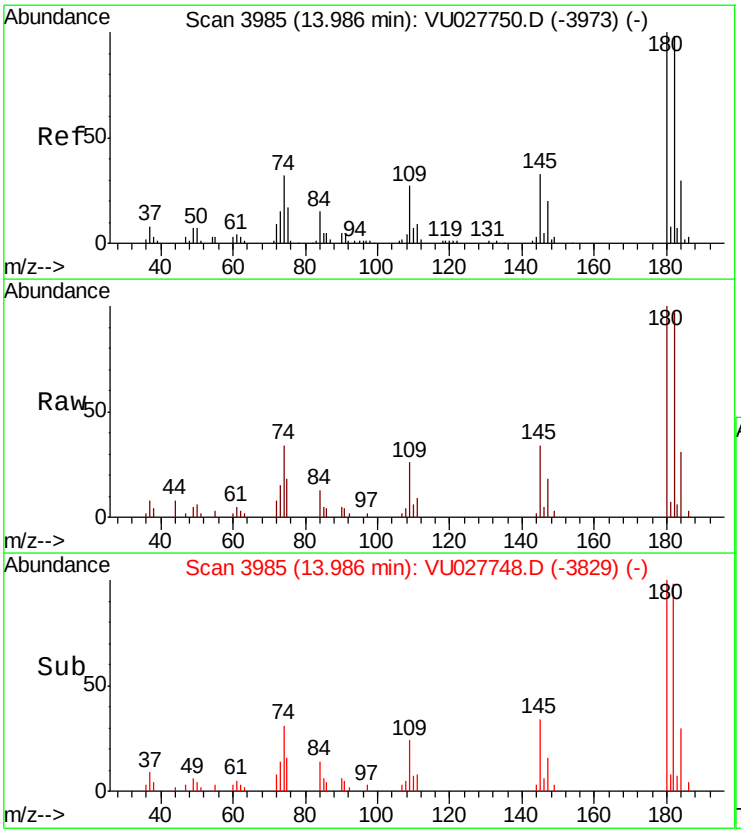
#89
Naphthalene
Concen: 1.841 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:128 Resp: 20539

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.7	16.1
129	10.0	8.5	12.7





#90
1,2,3-Trichlorobenzene
Concen: 2.031 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027748.D
Acq: 22 Oct 2018 18:45

Tgt Ion:180 Resp: 10591

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.0	115.6
145	31.6	25.4	38.2