Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\

Quantitation Report (Not Reviewed)

Data File : VU025640.D
Acq On : 25 Jul 2018 19:05
Operator : MD/SY
Sample : VSTDCCC010EC
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Jul 26 02:31:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.74	96	36127	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.31	95	13468	1.00	ug/l		0.00
Spiked Amount 1.000			Recovery = 100.00%				
68) 1,2-Dichlorobenzene-d4	11.86	152	14888	1.00	ug/l		0.00
Spiked Amount 1.000			Recovery = 100.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	123521	9.588	ug/l		100
3) Chloromethane	1.33	50	108125	8.877	ug/l		99
4) Vinyl Chloride	1.40	62	107701	9.554	ug/l		99
5) Bromomethane	1.63	94	48976	8.920	ug/l		99
6) Chloroethane	1.70	64	64465	9.530	ug/l		98
7) Trichlorofluoromethane	1.89	101	159505	9.703	ug/l		98
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	88795	9.838	ug/l		98
9) 1,1-Dichloroethene	2.28	96	75380	9.464	ug/l		96
10) Iodomethane	2.41	142	64162	8.418	ug/l		96
11) Allyl Chloride	2.59	41	127155	9.550	ug/l		86
12) Acrylonitrile	2.94	53	32800	18.680	ug/l		97
13) Acetone	2.33	43	71090	46.554	ug/l		96
14) Carbon Disulfide	2.48	76	255363	9.374	ug/l		100
15) Methylene Chloride	2.70	84	83760	8.821	ug/l		96
16) trans-1,2-Dichloroethene	2.98	96	86017	9.632	ug/l		94
17) 1,1-Dichloroethane	3.45	63	170448	9.623	ug/l		99
18) 2-Butanone	4.28	43	126971	47.915	ug/l		100
19) Cyclohexane	5.00	56	138799	10.163	ug/l		89
20) Methylcyclohexane	6.42	83	166805	9.956	ug/l		94
21) 2,2-Dichloropropane	4.23	77	160889	9.527	ug/l		99
22) cis-1,2-Dichloroethene	4.23	96	109119	9.705	ug/l		94
23) Diethyl Ether	2.10	59	59114	9.799	ug/l		96
24) tert-Butyl Alcohol	2.85	59	67011	94.565	ug/l	#	80
25) Methyl tert-Butyl Ether	3.01	73	206375	9.581	ug/l		98
26) Bromochloromethane	4.55	128	46809	9.454	ug/l		84
27) Chloroform	4.68	83	188232	9.670	ug/l		100
28) 1,1,1-Trichloroethane	4.91	97	171599	9.775	ug/l		98
29) 1,1-Dichloropropene	5.14	75	141659	9.839	ug/l		97
30) Carbon Tetrachloride	5.13	117	157206	9.861	ug/l		99
31) Isopropyl Ether	3.58	45	276114	9.730	ug/l		94
32) Ethyl-t-butyl ether	4.09	59	263807	9.783	ug/l		95
33) Tert-Amyl methyl ether	5.59	73	234958	9.868	ug/l		97
34) Propionitrile	4.35	54	37137	50.439	ug/l	#	93
35) Benzene	5.39	78	396074	9.840	ug/l		100
36) 1,2-Dichloroethane	5.41	62	123510	9.996	ug/l		98
37) Trichloroethene	6.19	130	113126	9.541	ug/l		99
38) 1,2-Dichloropropane	6.44	63	102620	9.826	ug/l		99
39) Methacrylonitrile	4.56	41	33179	9.789	ug/l		93
40) Methyl acrylate	4.44	55	51055	9.987	ug/l	#	95
41) Tetrahydrofuran	4.66	42	32008	15.982	ug/l		89
42) 1-Chlorobutane	5.07	56	195319	9.952	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\

Quantitation Report (Not Reviewed)

Data File : VU025640.D
Acq On : 25 Jul 2018 19:05
Operator : MD/SY
Sample : VSTDCCC010EC
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Quant Time: Jul 26 02:31:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.56	93	54172	9.937	ug/l		99
44) Bromodichloromethane	6.76	83	138250	10.007	ug/l		98
45) 4-Methyl-2-Pentanone	7.47	43	306801	50.459	ug/l		98
46) t-1,4-Dichloro-2-butene	10.50	75	57263	21.980	ug/l	#	73
47) Methyl methacrylate	6.63	69	93196	20.441	ug/l		94
48) Ethyl methacrylate	8.02	69	92064	10.052	ug/l		99
49) Toluene	7.64	92	250523	10.185	ug/l		100
50) t-1,3-Dichloropropene	7.89	75	124997	10.023	ug/l		98
51) cis-1,3-Dichloropropene	7.27	75	148084	9.912	ug/l		97
52) 1,1,2-Trichloroethane	8.07	97	73909	10.112	ug/l		93
53) 1,3-Dichloropropane	8.25	76	125641	10.182	ug/l		100
54) 2-Hexanone	8.37	43	218998	51.002	ug/l		99
55) Dibromochloromethane	8.48	129	93474	10.058	ug/l		98
56) 1,2-Dibromoethane	8.59	107	69967	9.892	ug/l		100
58) Tetrachloroethene	8.23	164	108455	10.177	ug/l		96
59) Chlorobenzene	9.12	112	279345	9.876	ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.21	131	105823	10.076	ug/l		99
61) Pentachloroethane	11.10	117	81835	10.209	ug/l		99
62) Hexachloroethane	12.15	117	83402	10.189	ug/l		97
63) Ethyl Benzene	9.25	91	483168	10.268	ug/l		99
64) m/p-Xylenes	9.38	106	386888	20.921	ug/l		96
65) o-Xylene	9.78	106	182681	10.366	ug/l		98
66) Styrene	9.80	104	307560	10.276	ug/l		99
67) Bromoform	9.96	173	53511	9.760	ug/l		99
69) Isopropylbenzene	10.17	105	495159	10.398	ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.46	83	90724	9.879	ug/l		98
71) 1,2,3-Trichloropropane	10.50	75	57263	8.000	ug/l	#	91
72) Bromobenzene	10.45	156	124126	10.040	ug/l		95
73) n-propylbenzene	10.59	120	143231	10.674	ug/l		93
74) 2-Chlorotoluene	10.66	126	120490	10.200	ug/l		90
75) 1,3,5-Trimethylbenzene	10.78	105	434609	10.452	ug/l		98
76) 4-Chlorotoluene	10.78	126	126643	10.199	ug/l		97
77) tert-Butylbenzene	11.10	119	423058	10.321	ug/l		99
78) 1,2,4-Trimethylbenzene	11.15	105	451592	10.640	ug/l		100
79) sec-Butylbenzene	11.33	105	567626	10.535	ug/l		97
80) Nitrobenzene	12.87	77	14130	50.546	ug/l		98
81) p-Isopropyltoluene	11.48	119	493191	10.795	ug/l		99
82) 1,3-Dichlorobenzene	11.42	146	256114	10.071	ug/l		99
83) 1,4-Dichlorobenzene	11.51	146	256304	10.335	ug/l		99
84) n-Butylbenzene	11.89	91	463671	10.817	ug/l		99
85) 1,2-Dichlorobenzene	11.88	146	237464	10.226	ug/l		99
86) 1,2-Dibromo-3-Chloropropan	12.66	75	16162	10.666	ug/l		95
87) 1,2,4-Trichlorobenzene	13.51	180	177334	10.967	ug/l		98
88) Hexachlorobutadiene	13.70	225	101941	10.261	ug/l		98
89) Naphthalene	13.74	128	288138	10.979	ug/l		100
90) 1,2,3-Trichlorobenzene	13.99	180	159528	10.797	ug/l		99

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

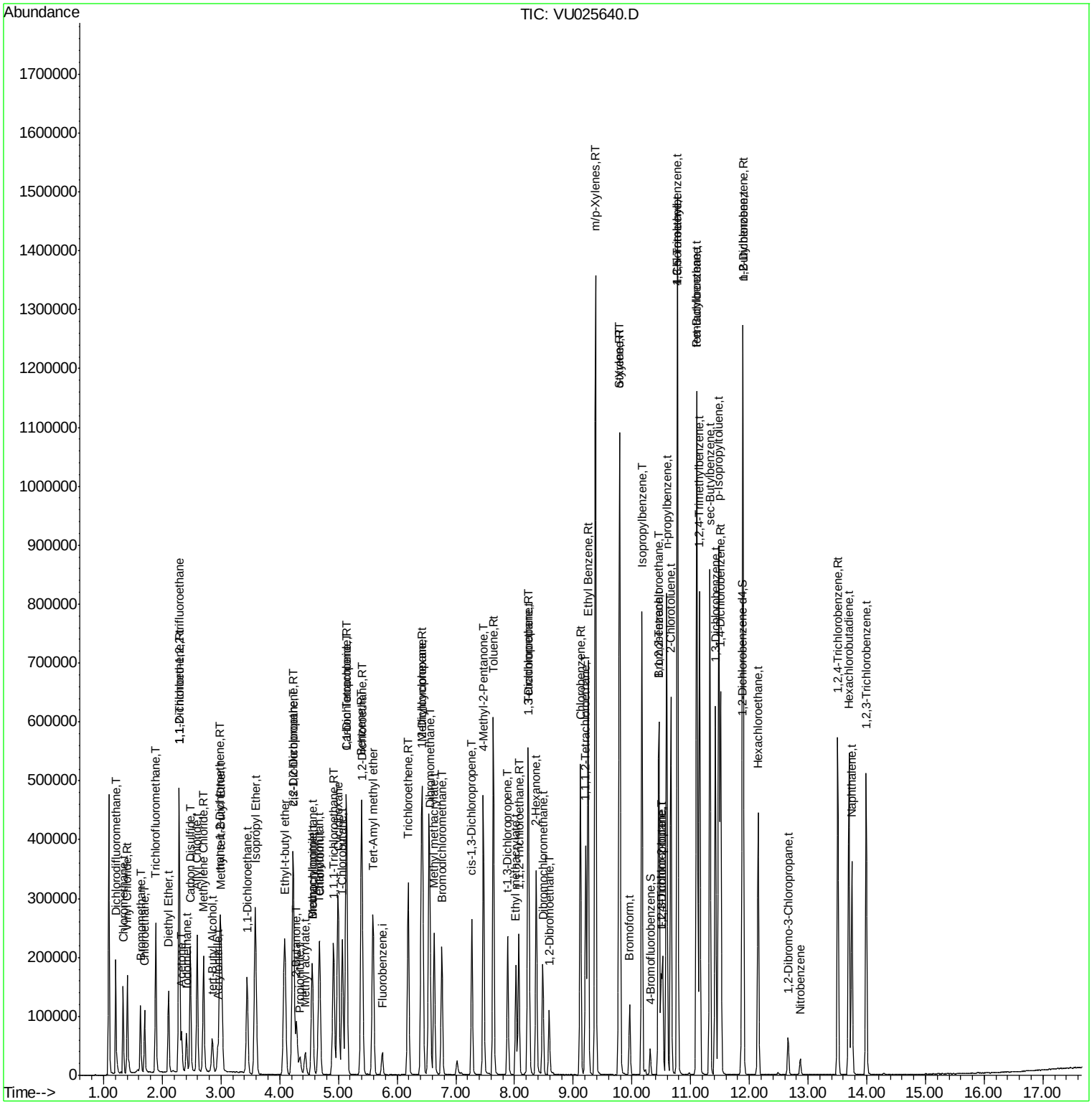
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\

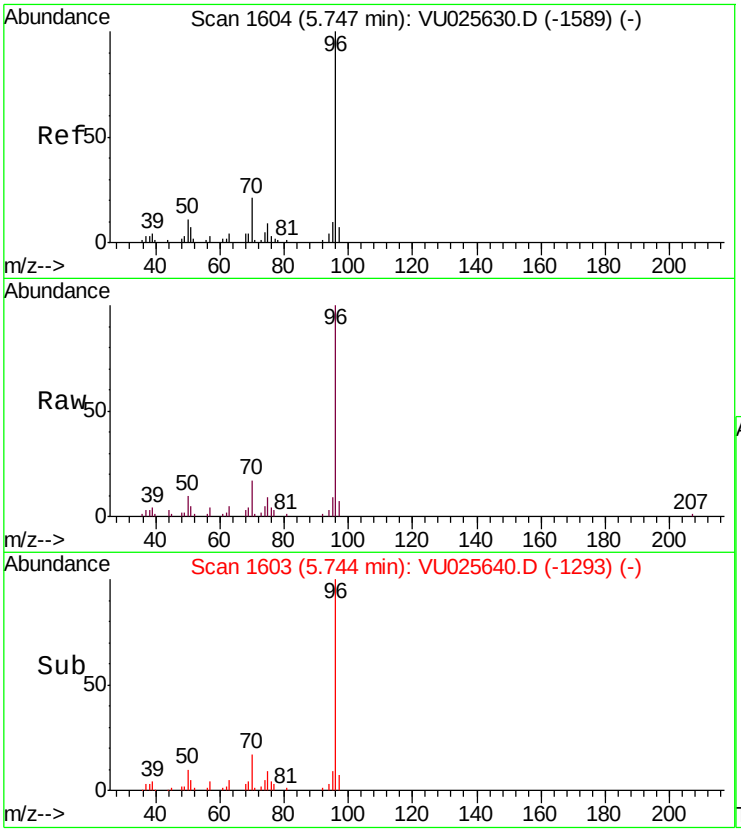
Quantitation Report (Not Reviewed)

Data File : VU025640.D
Acq On : 25 Jul 2018 19:05
Operator : MD/SY
Sample : VSTDCCC010EC
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Quant Time: Jul 26 02:31:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 12:16:36 2018
Response via : Initial Calibration



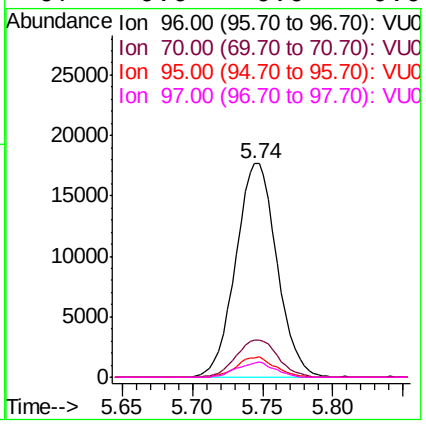


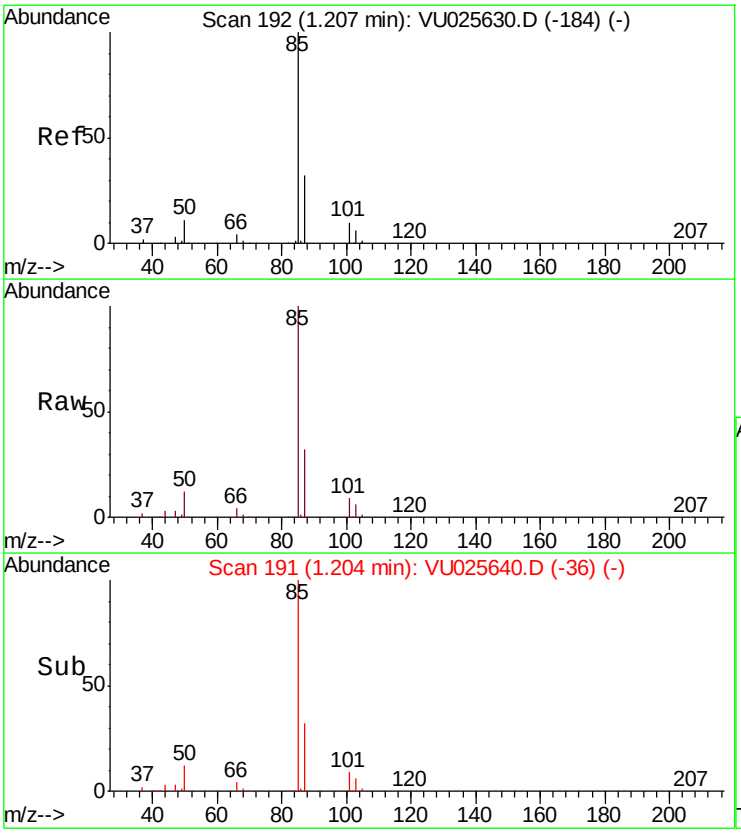
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 36127

Ion	Ratio	Lower	Upper
96	100		
70	17.9	16.2	24.4
95	8.8	6.9	10.3
97	0.0	0.0	0.0

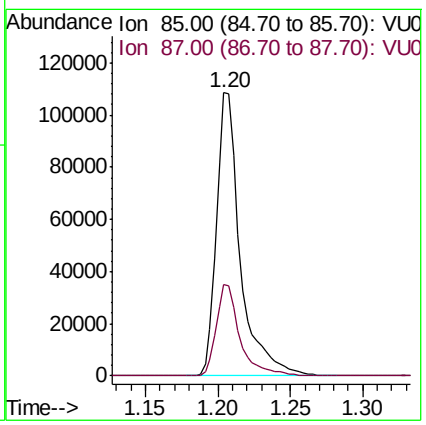


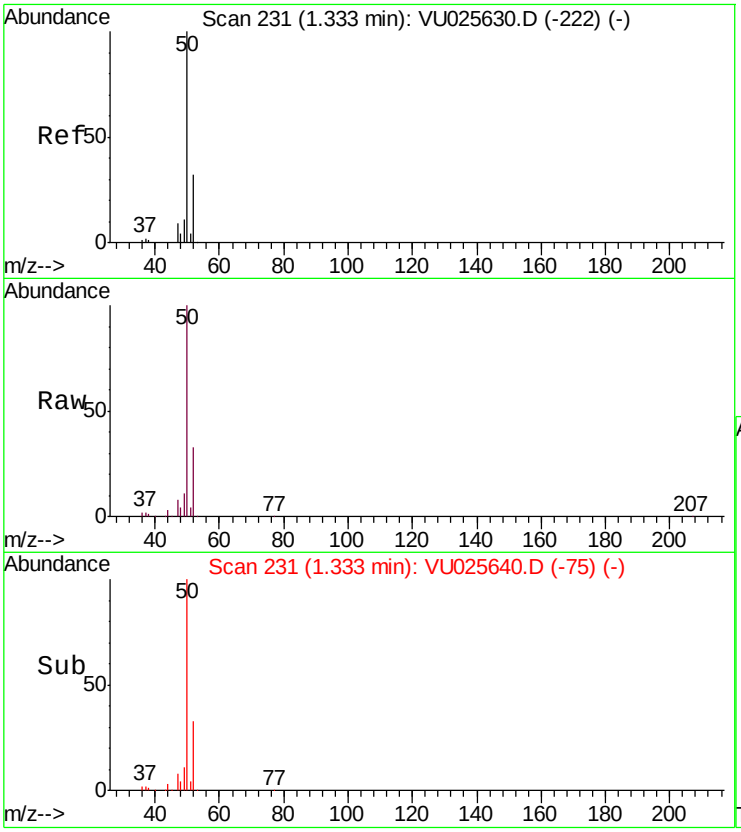


#2
Dichlorodifluoromethane
Concen: 9.588 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 85 Resp: 123521

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.2	48.5



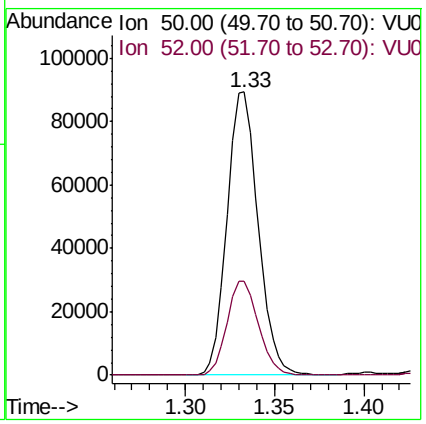


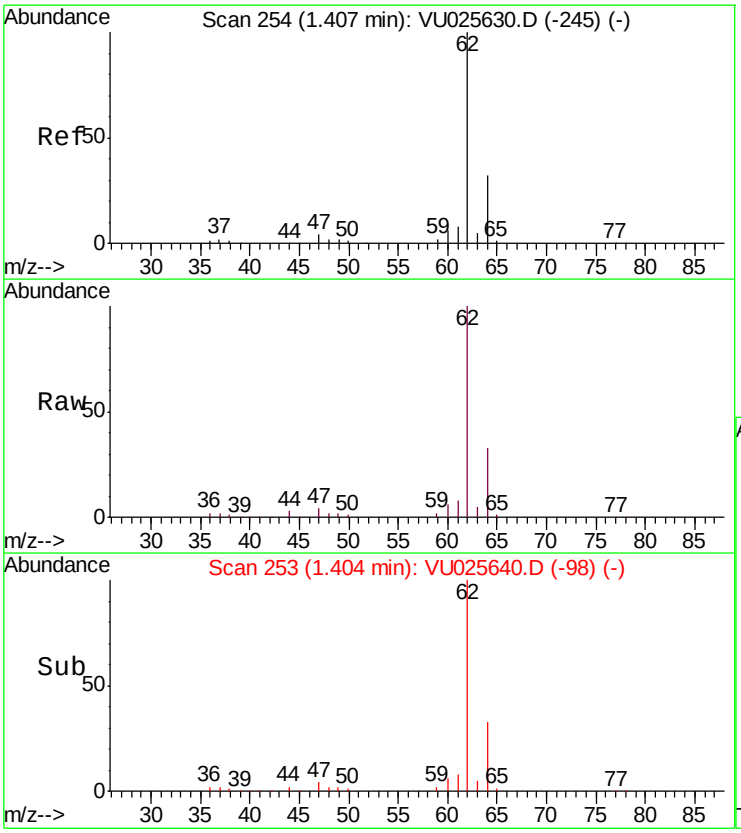
#3
Chloromethane
Concen: 8.877 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 50 Resp: 108125

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.0	39.0

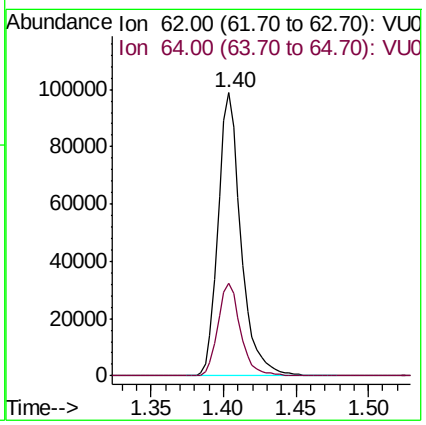


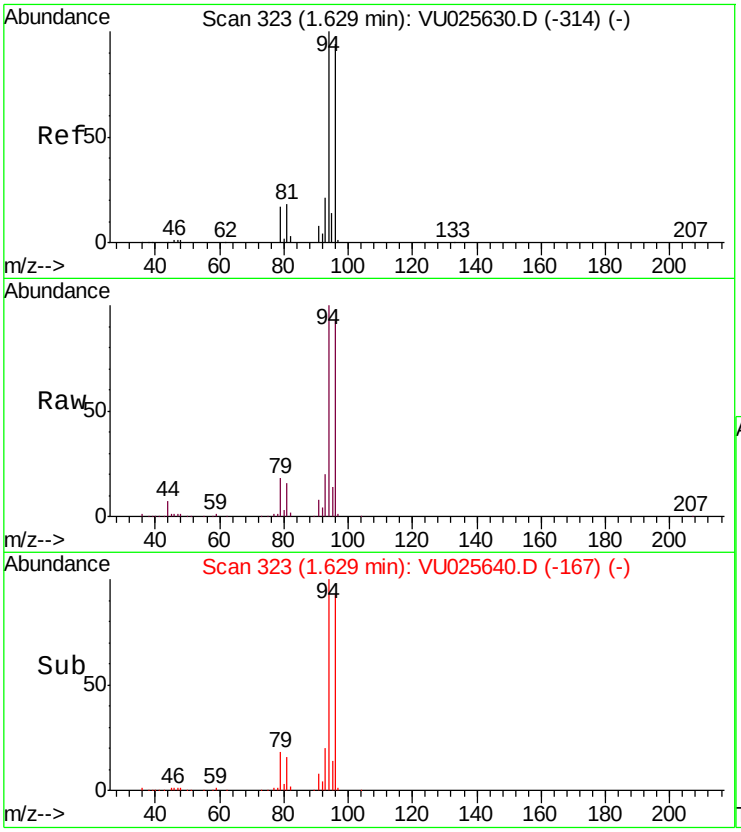


#4
Vinyl Chloride
Concen: 9.554 ug/l
RT: 1.40 min Scan# 253
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 62 Resp: 107701

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.8	38.8



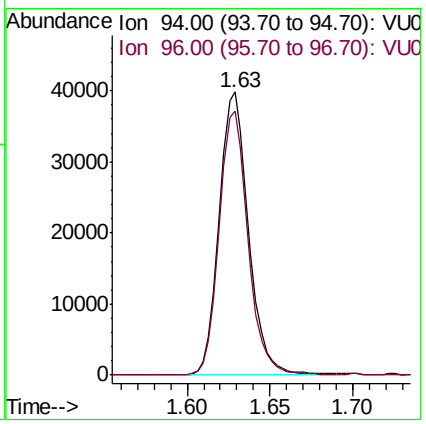


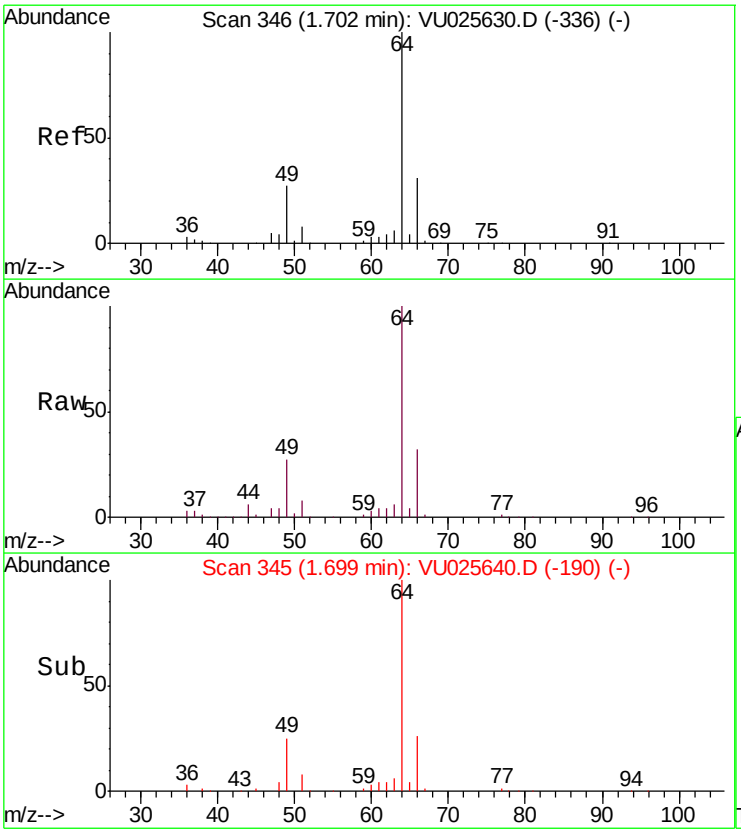
#5
Bromomethane
Concen: 8.920 ug/l
RT: 1.63 min Scan# 323
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 94 Resp: 48976

Ion	Ratio	Lower	Upper
94	100		
96	93.3	75.1	112.7

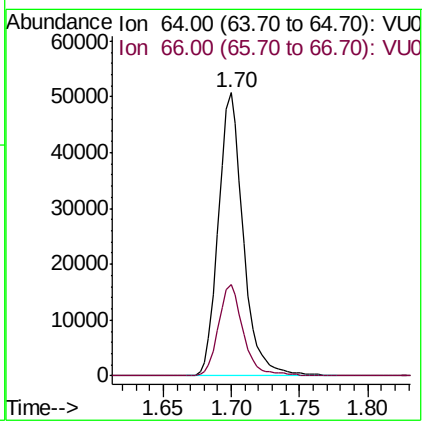


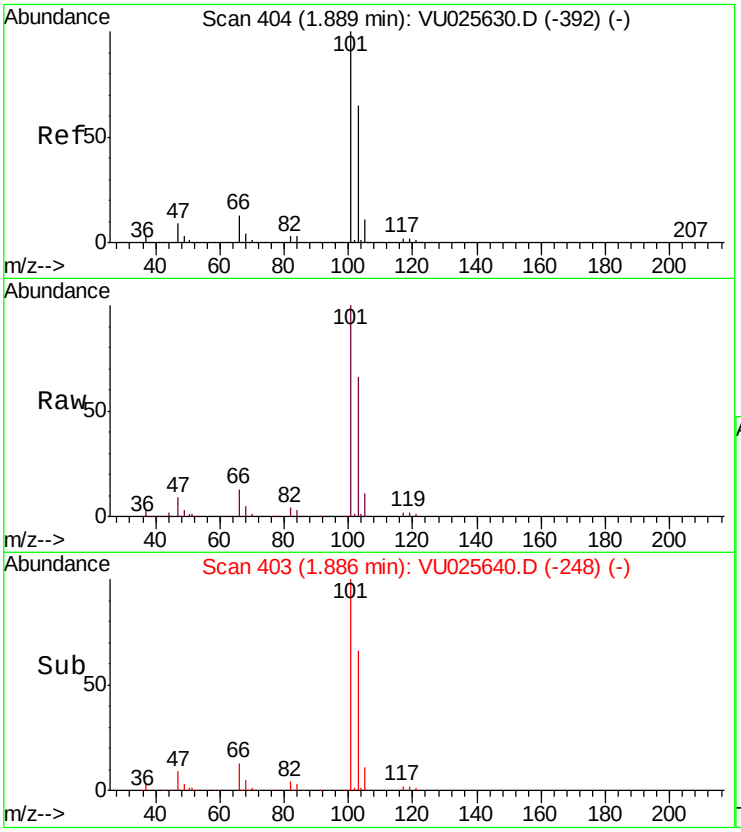


#6
Chloroethane
Concen: 9.530 ug/l
RT: 1.70 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 64 Resp: 64465

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.9	37.3



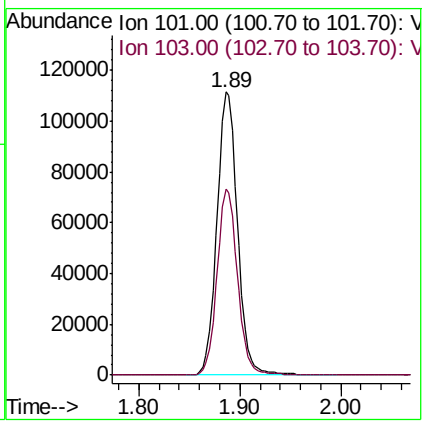


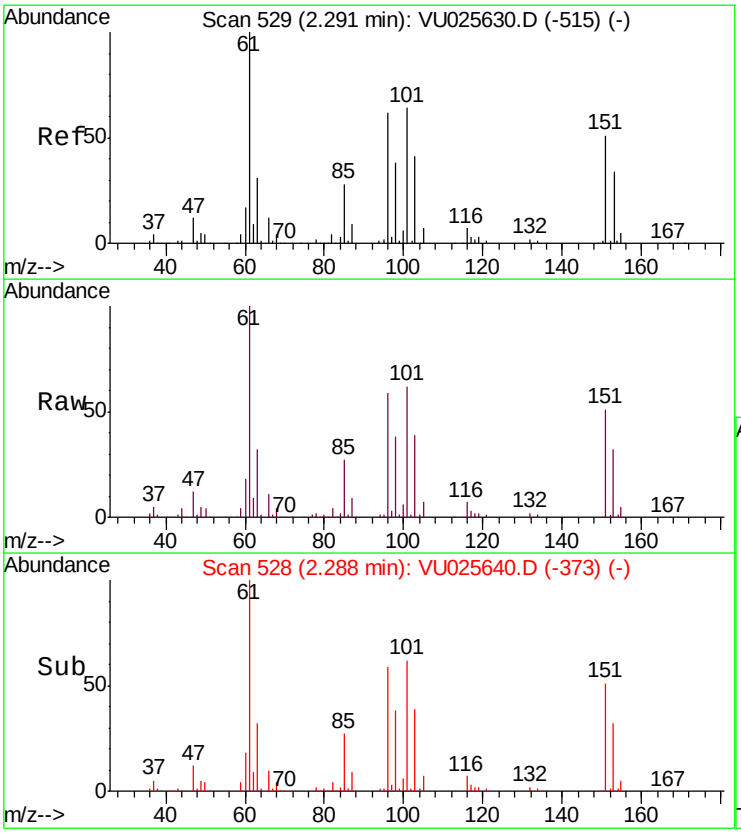
#7
Trichlorofluoromethane
Concen: 9.703 ug/l
RT: 1.89 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:101 Resp: 159505

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.4	77.0

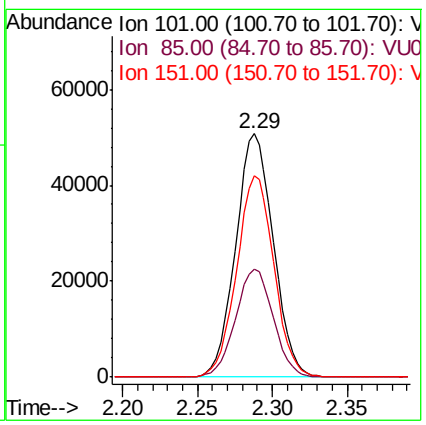


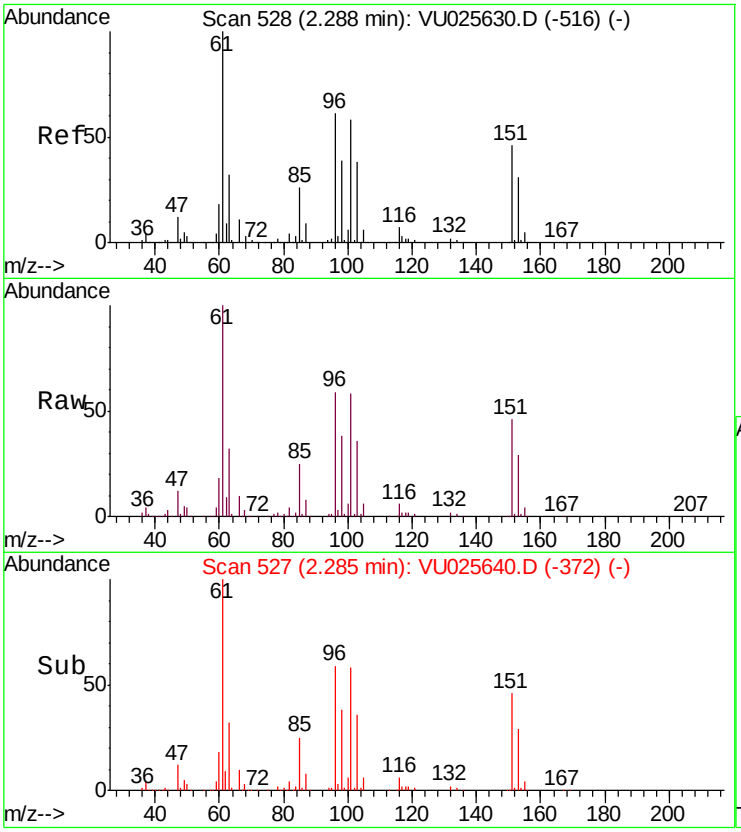


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.838 ug/l
RT: 2.29 min Scan# 528
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:101 Resp: 88795

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.2	52.8
151	81.9	63.5	95.3



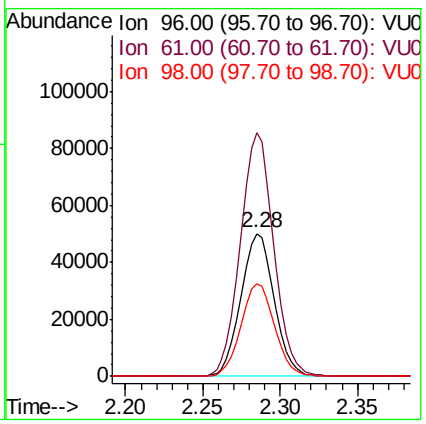


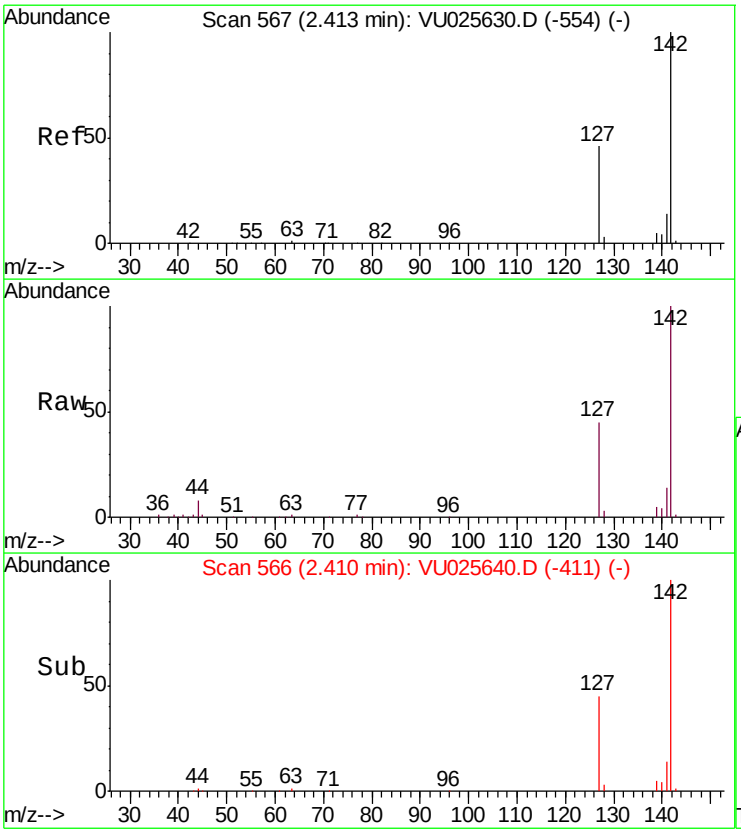
#9
1,1-Dichloroethene
Concen: 9.464 ug/l
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 75380

Ion	Ratio	Lower	Upper
96	100		
61	170.3	0.0	526.5
98	65.0	0.0	123.4

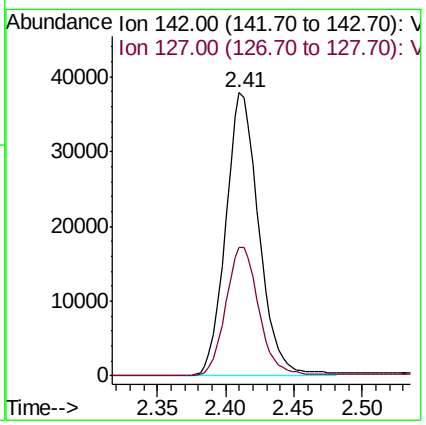


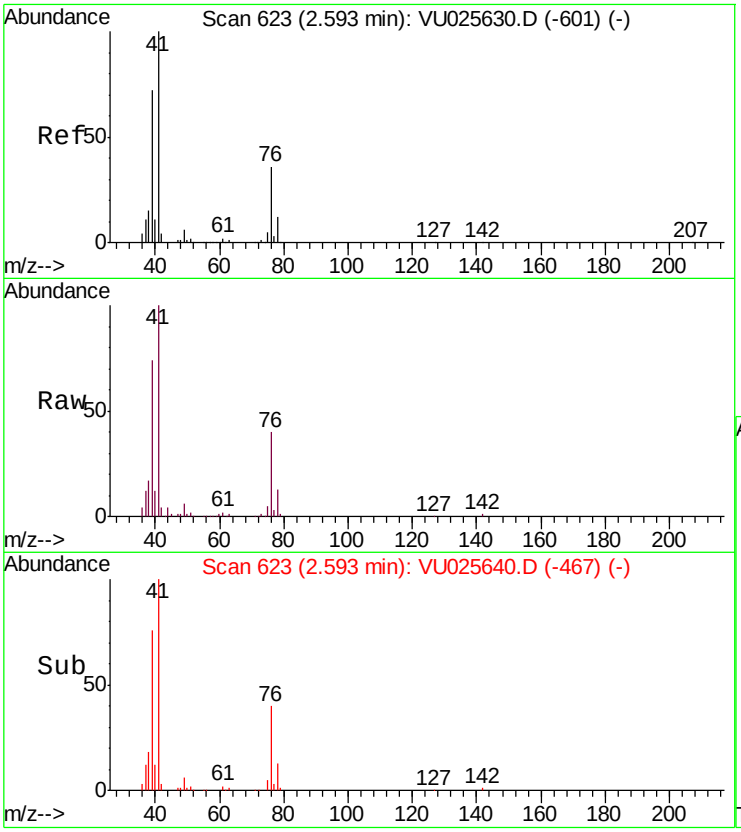


#10
Iodomethane
Concen: 8.418 ug/l
RT: 2.41 min Scan# 566
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:142 Resp: 64162

Ion	Ratio	Lower	Upper
142	100		
127	45.6	34.5	51.7



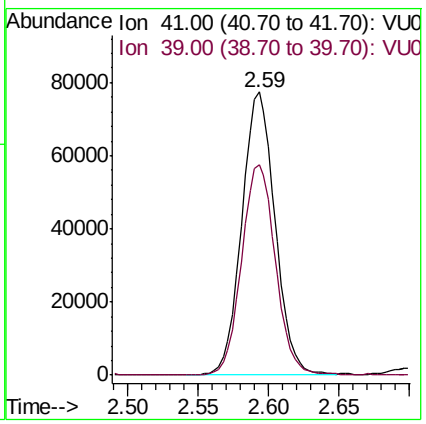


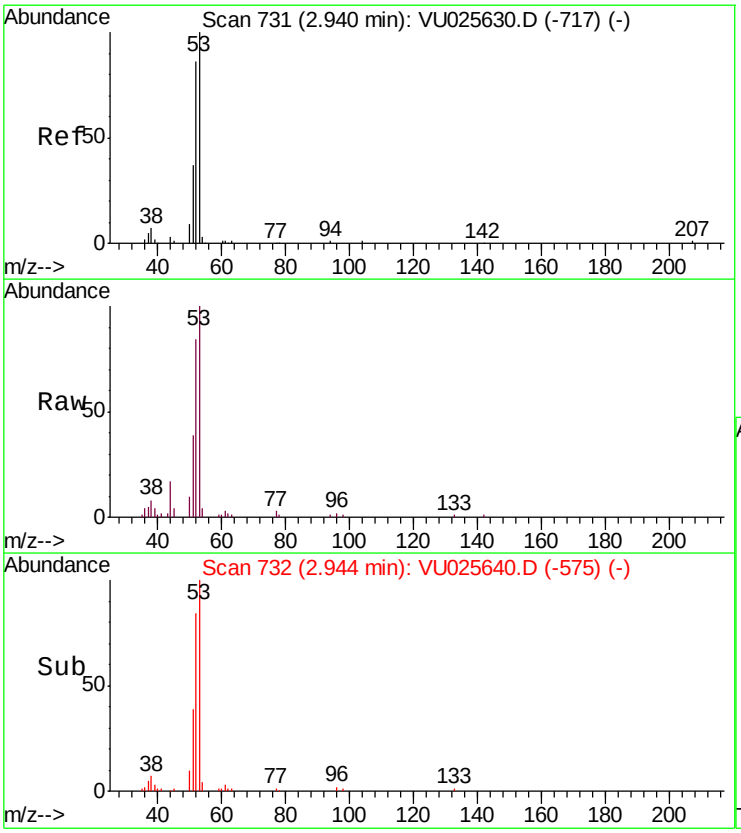
#11
Allyl Chloride
Concen: 9.550 ug/l
RT: 2.59 min Scan# 623
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 127155

Ion	Ratio	Lower	Upper
41	100		
39	75.4	51.4	77.2

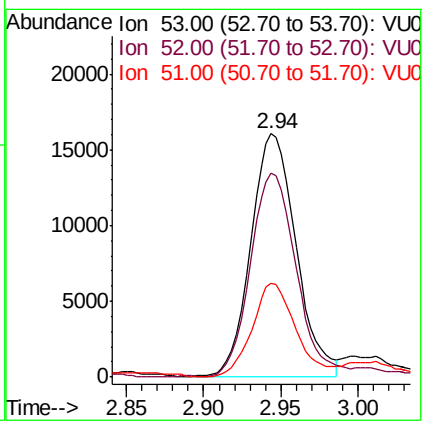


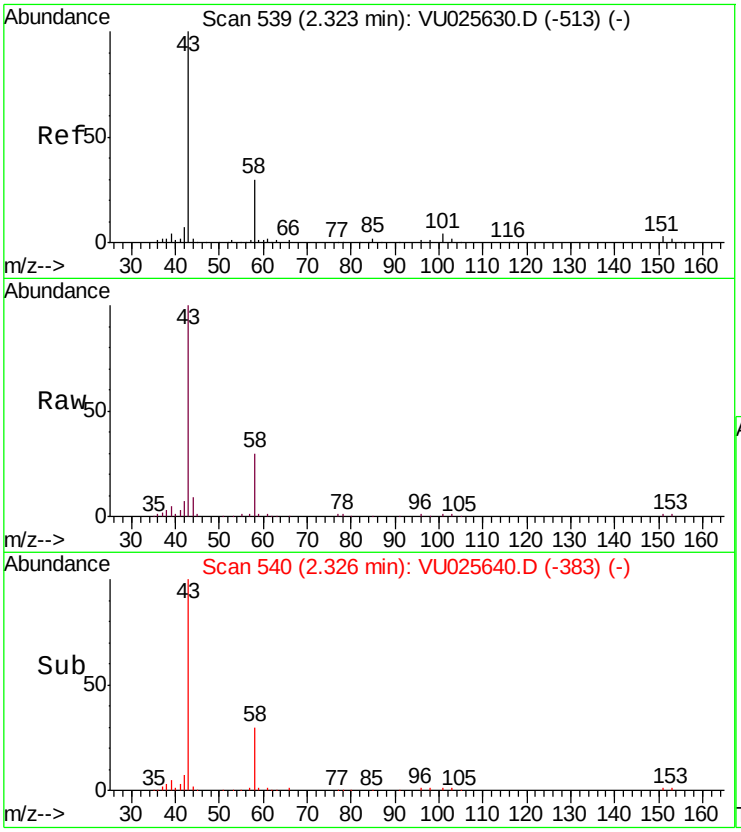


#12
Acrylonitrile
Concen: 18.680 ug/l
RT: 2.94 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 53 Resp: 32800

Ion	Ratio	Lower	Upper
53	100		
52	85.1	65.1	97.7
51	37.4	30.2	45.4



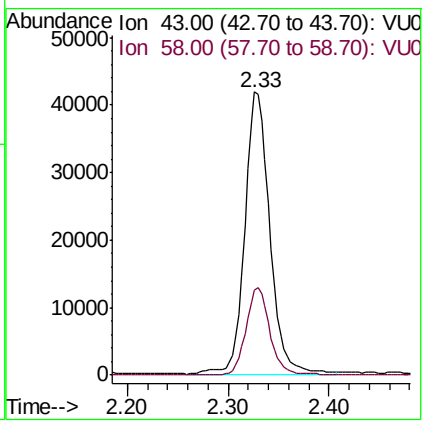


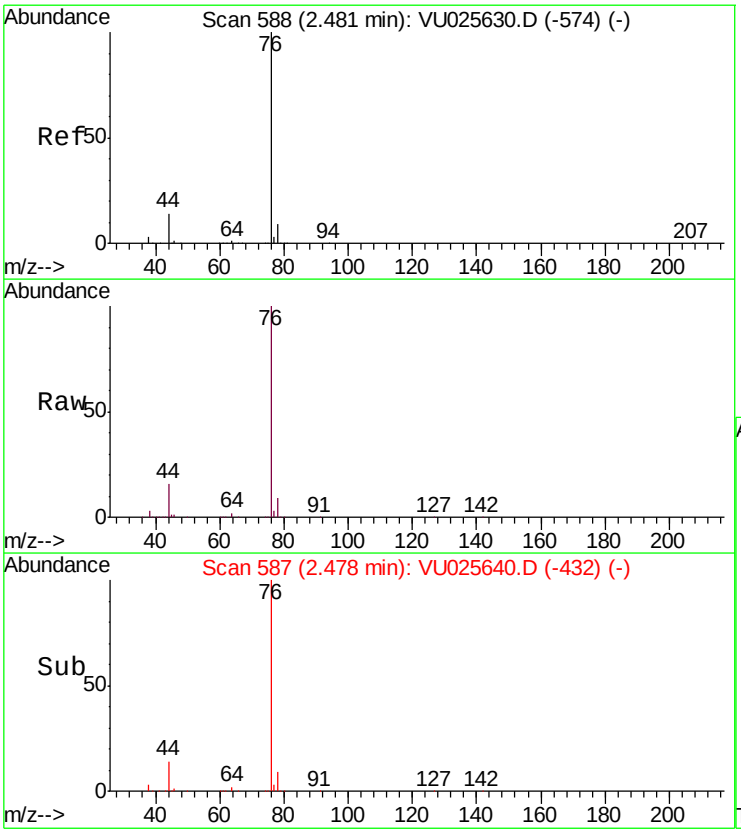
#13
Acetone
Concen: 46.554 ug/l
RT: 2.33 min Scan# 540
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 43 Resp: 71090

Ion	Ratio	Lower	Upper
43	100		
58	30.1	26.0	39.0

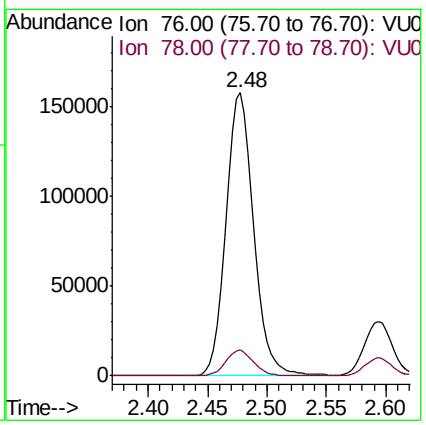


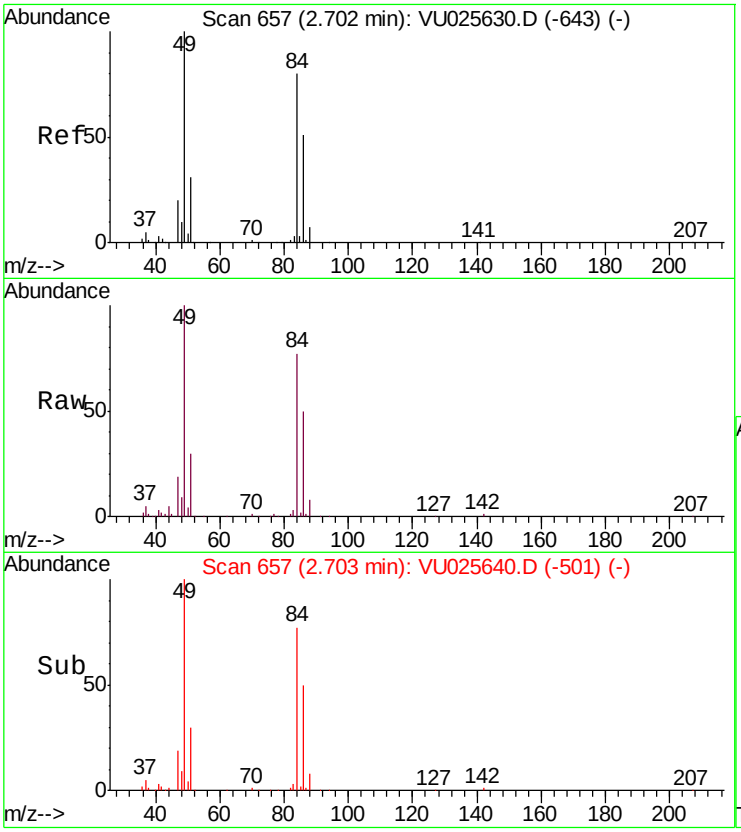


#14
Carbon Disulfide
Concen: 9.374 ug/l
RT: 2.48 min Scan# 587
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 76 Resp: 255363

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9



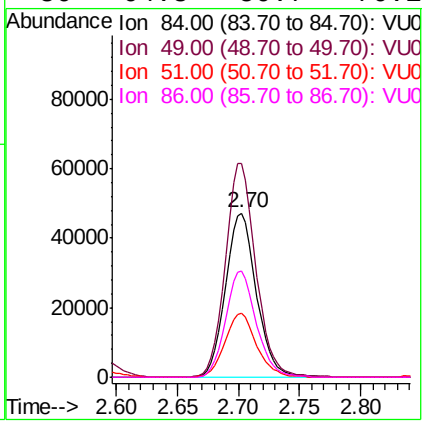


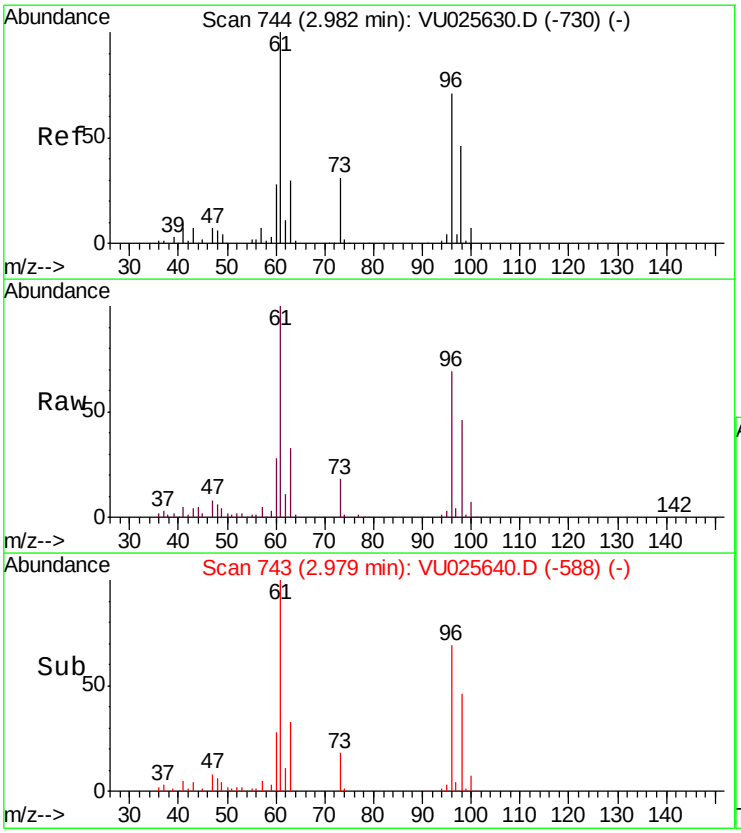
#15
Methylene Chloride
Concen: 8.821 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 84 Resp: 83760

Ion	Ratio	Lower	Upper
84	100		
49	129.9	108.7	163.1
51	39.1	0.0	82.4
86	64.8	50.7	76.1

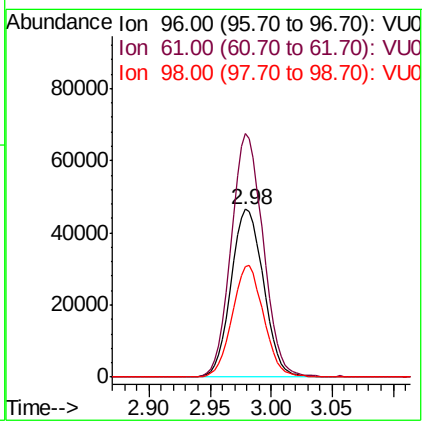


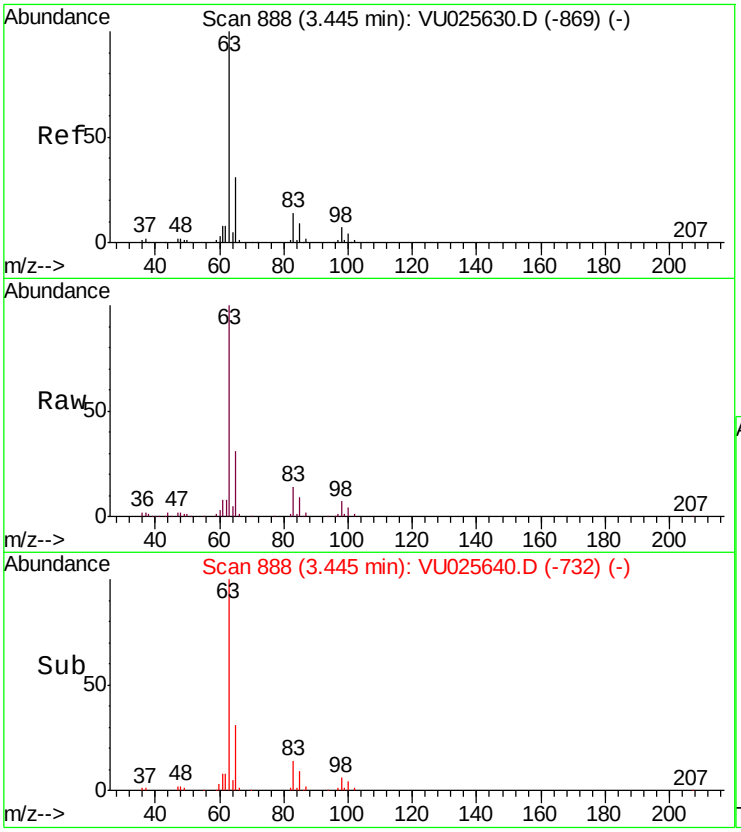


#16
trans-1,2-Dichloroethene
Concen: 9.632 ug/l
RT: 2.98 min Scan# 743
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 96 Resp: 86017

Ion	Ratio	Lower	Upper
96	100		
61	145.1	123.9	185.9
98	66.1	50.6	76.0



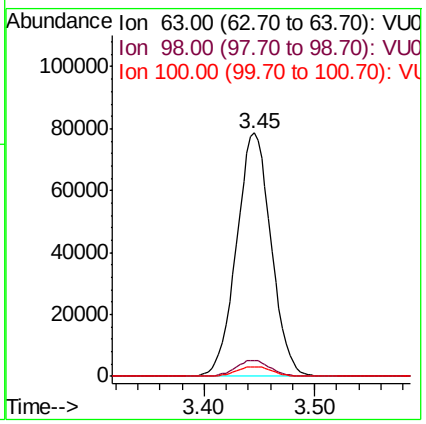


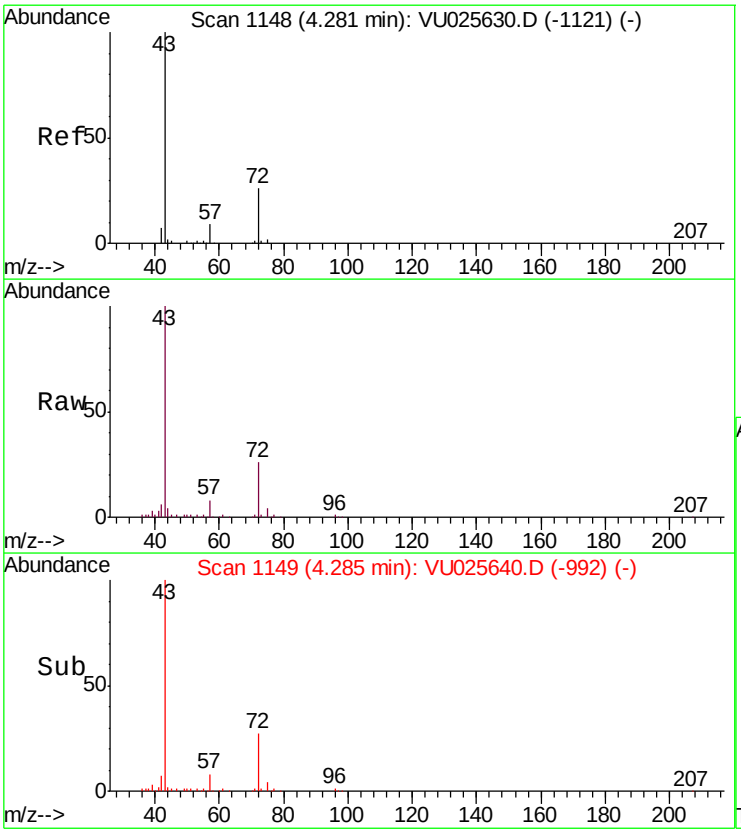
#17
1,1-Dichloroethane
Concen: 9.623 ug/l
RT: 3.45 min Scan# 888
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 63 Resp: 170448

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.8
100	3.9	2.0	5.8

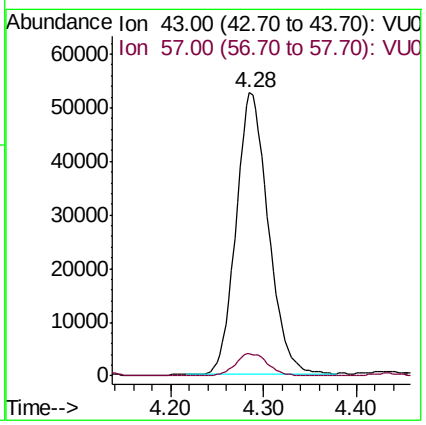


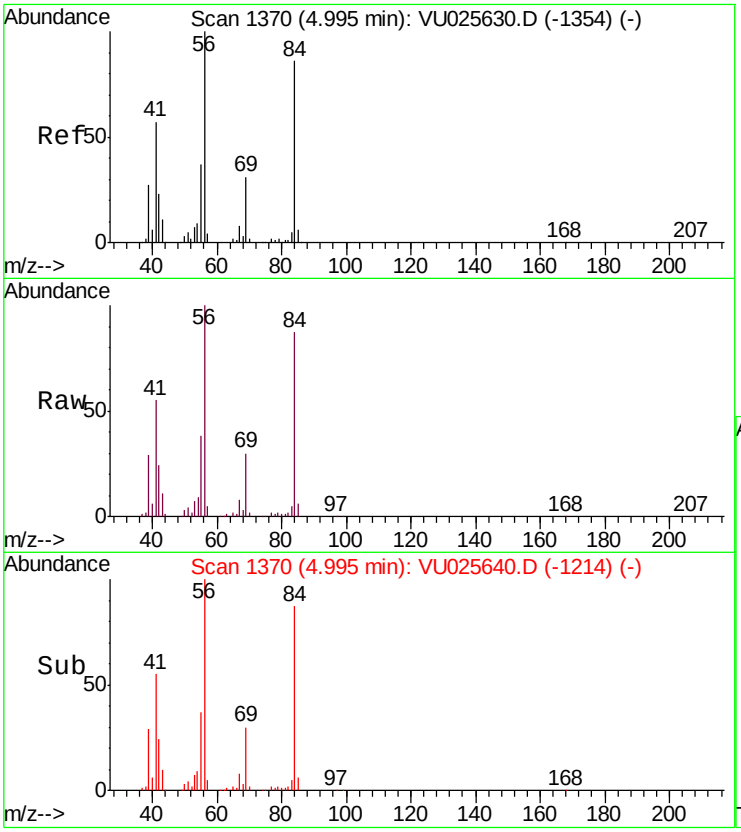


#18
2-Butanone
Concen: 47.915 ug/l
RT: 4.28 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 43 Resp: 126971

Ion	Ratio	Lower	Upper
43	100		
57	7.9	0.0	15.8



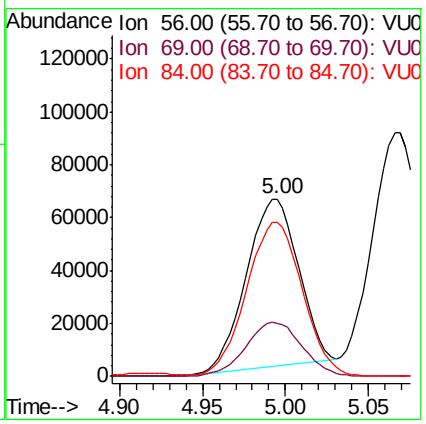


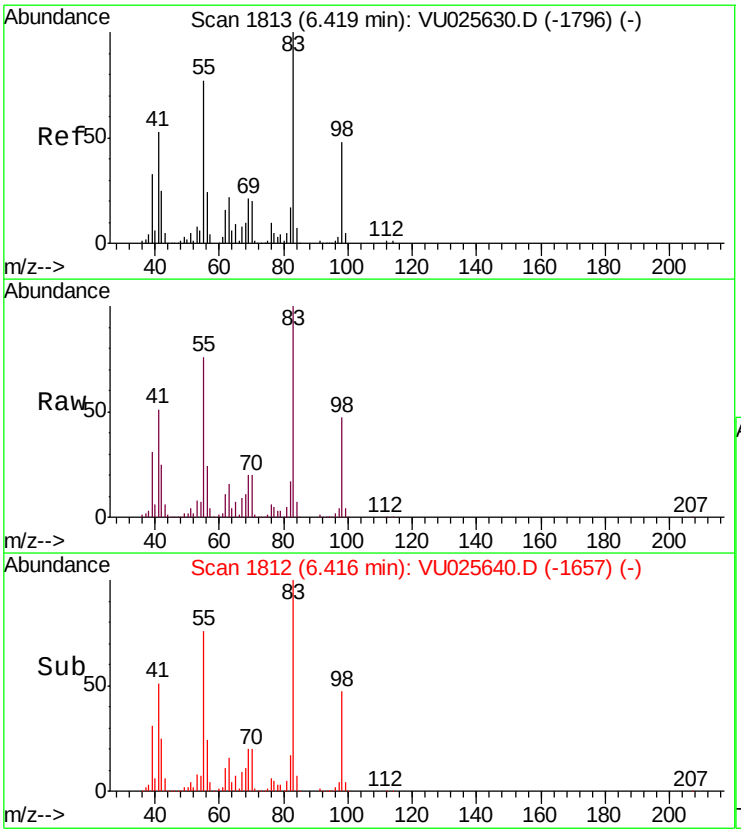
#19
Cyclohexane
Concen: 10.163 ug/l
RT: 5.00 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 56 Resp: 138799

Ion	Ratio	Lower	Upper
56	100		
69	35.1	26.0	39.0
84	97.4	68.3	102.5

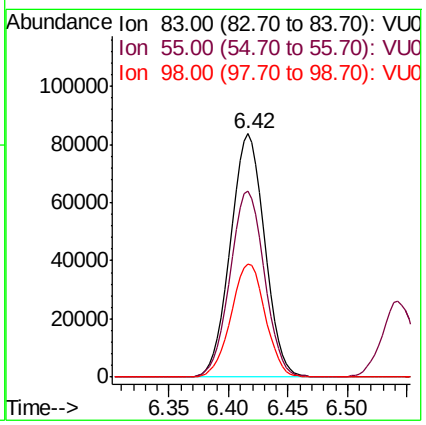


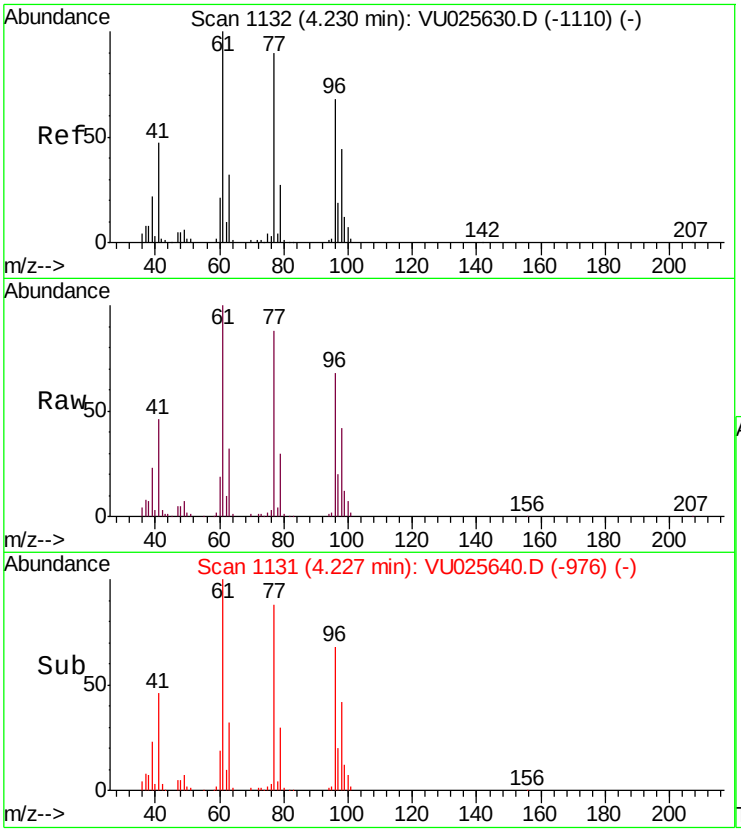


#20
Methylcyclohexane
Concen: 9.956 ug/l
RT: 6.42 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 83 Resp: 166805

Ion	Ratio	Lower	Upper
83	100		
55	76.9	66.4	99.6
98	46.7	35.4	53.2



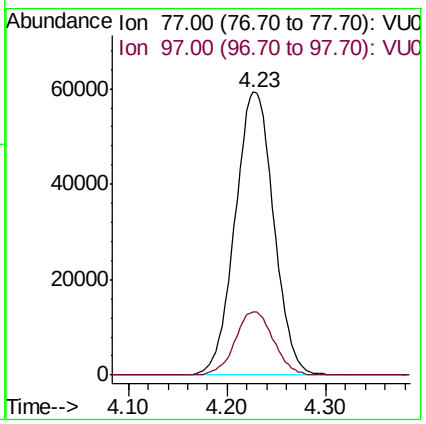


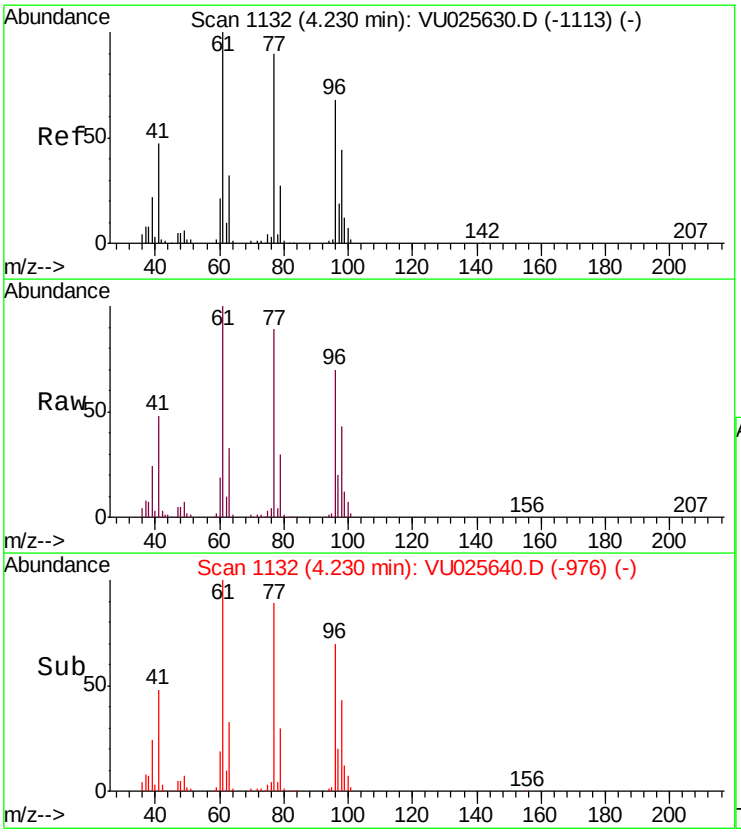
#21
2,2-Dichloropropane
Concen: 9.527 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 77 Resp: 160889

Ion	Ratio	Lower	Upper
77	100		
97	22.1	17.9	26.9

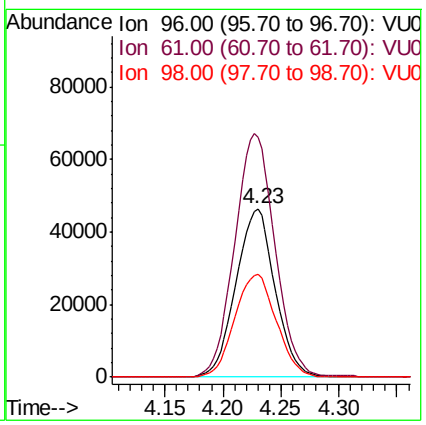


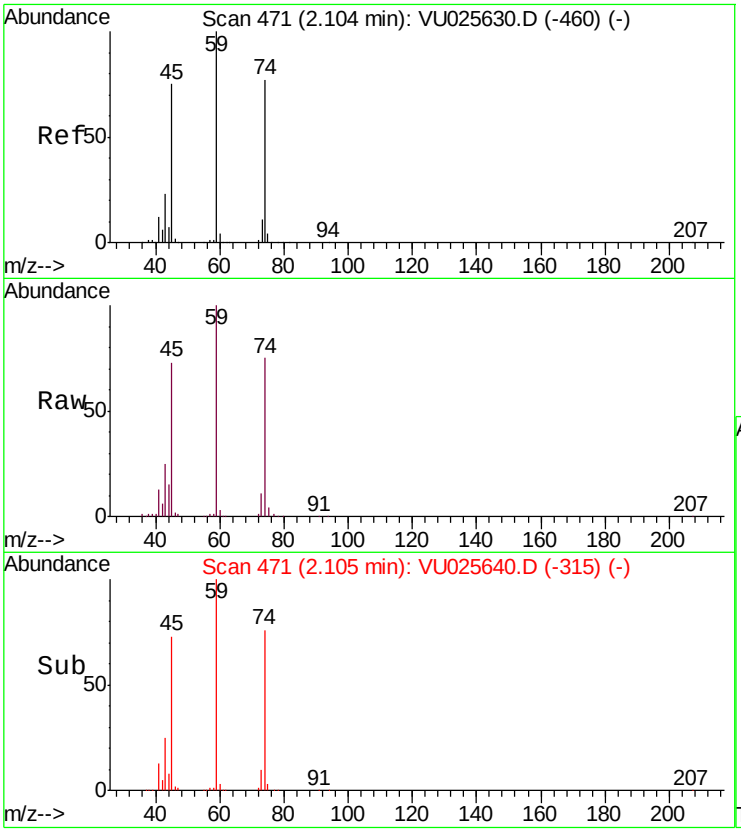


#22
cis-1,2-Dichloroethene
Concen: 9.705 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 96 Resp: 109119

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	400.5
98	64.7	32.2	96.6



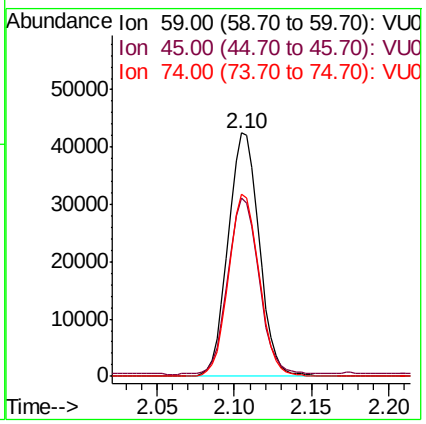


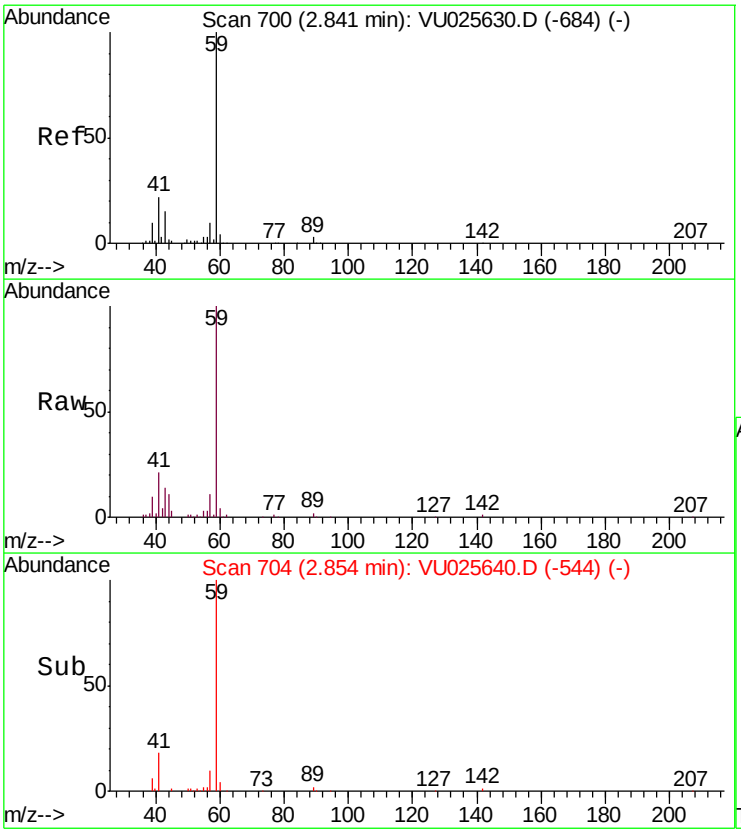
#23
Diethyl Ether
Concen: 9.799 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 59 Resp: 59114

Ion	Ratio	Lower	Upper
59	100		
45	72.2	60.0	90.0
74	73.7	56.5	84.7

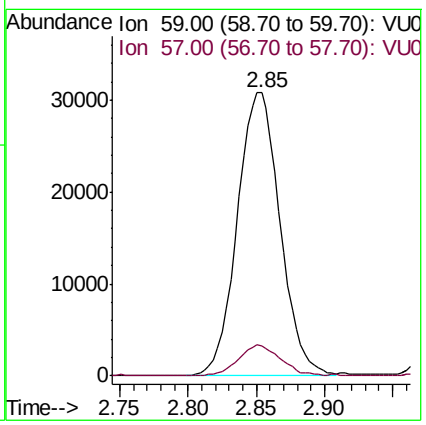


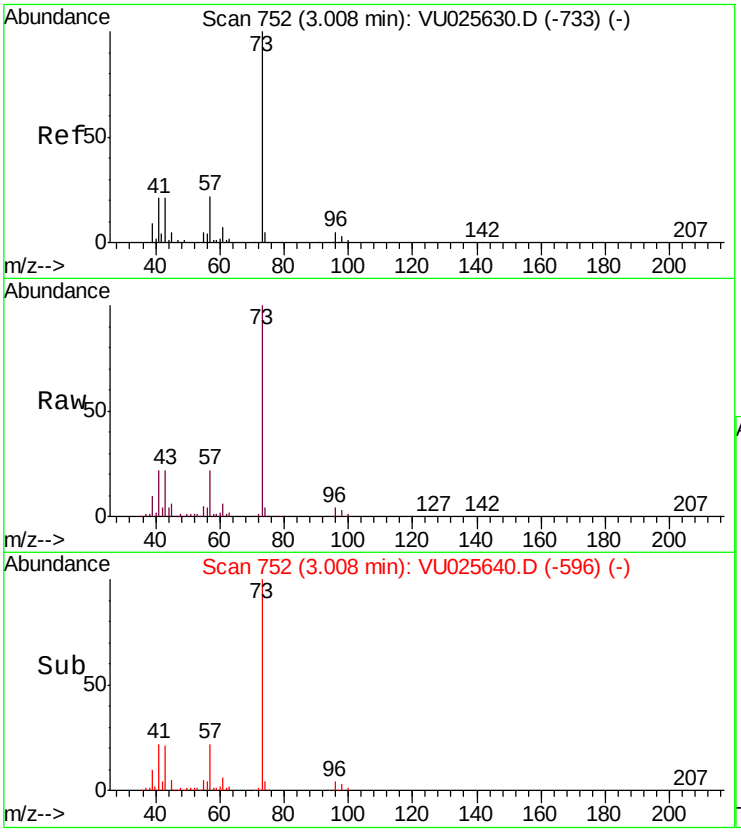


#24
tert-Butyl Alcohol
Concen: 94.565 ug/l
RT: 2.85 min Scan# 704
Delta R.T. 0.01 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 59 Resp: 67011

Ion	Ratio	Lower	Upper
59	100		
57	10.9	3.4	5.2#



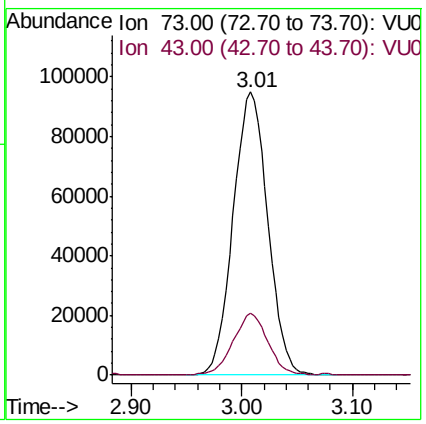


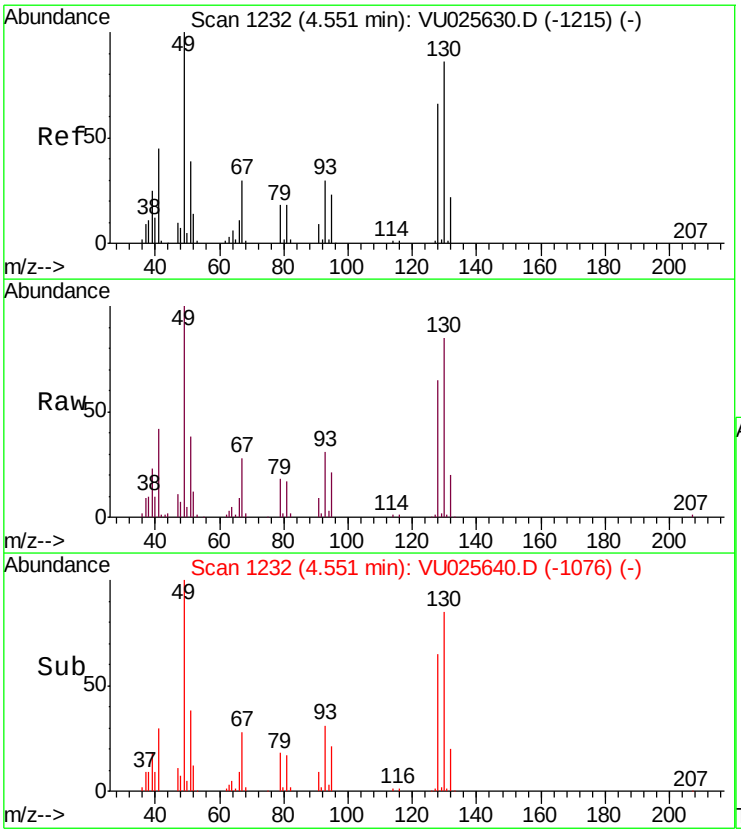
#25
Methyl tert-Butyl Ether
Concen: 9.581 ug/l
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 73 Resp: 206375

Ion	Ratio	Lower	Upper
73	100		
43	21.3	16.2	24.2

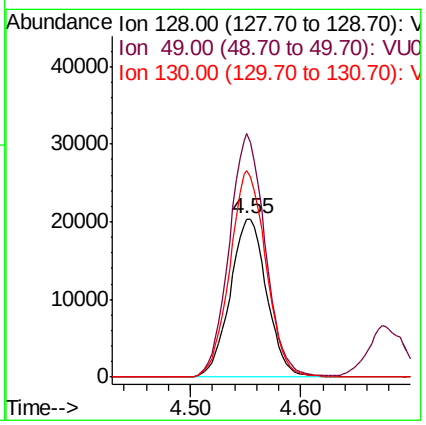


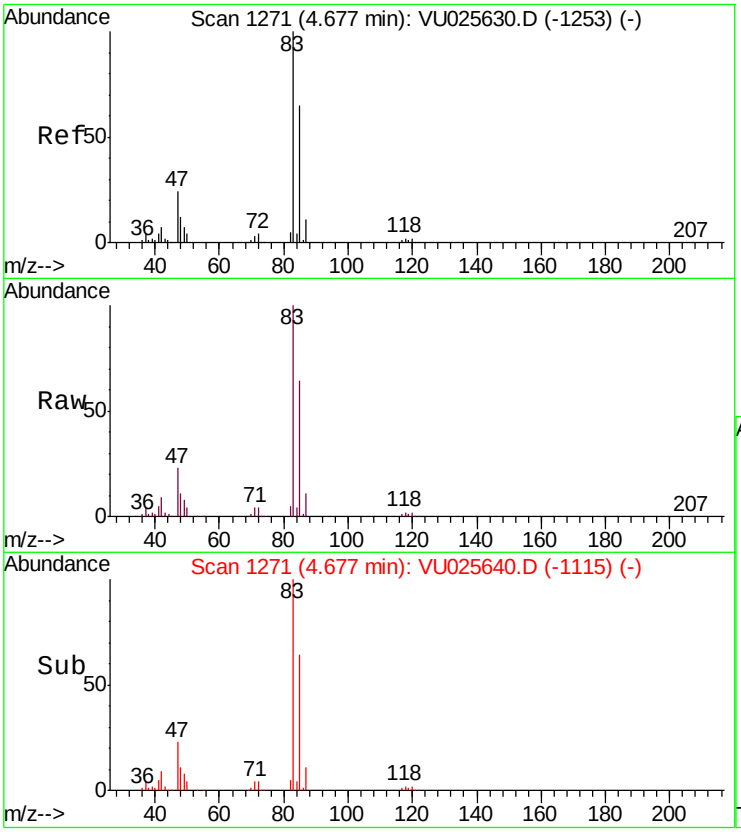


#26
Bromochloromethane
Concen: 9.454 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:128 Resp: 46809

Ion	Ratio	Lower	Upper
128	100		
49	151.4	0.0	375.2
130	128.9	105.8	158.6



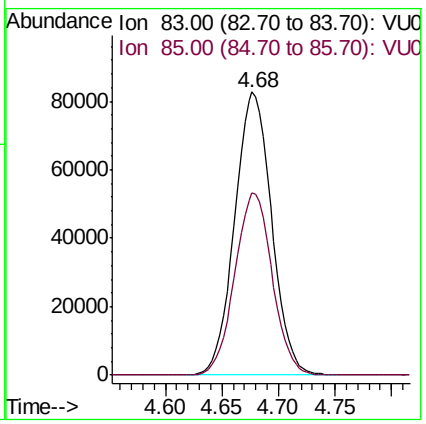


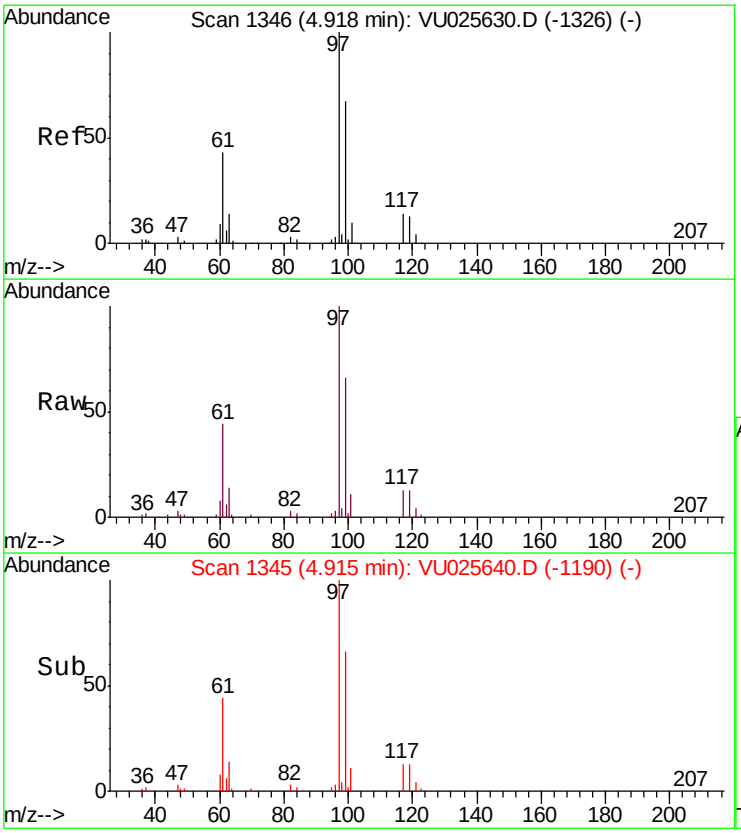
#27
Chloroform
Concen: 9.670 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 83 Resp: 188232

Ion	Ratio	Lower	Upper
83	100		
85	64.4	0.0	128.4

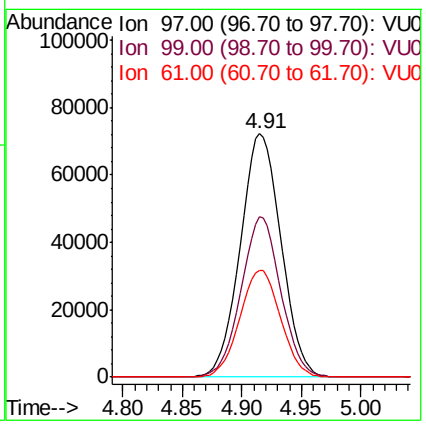


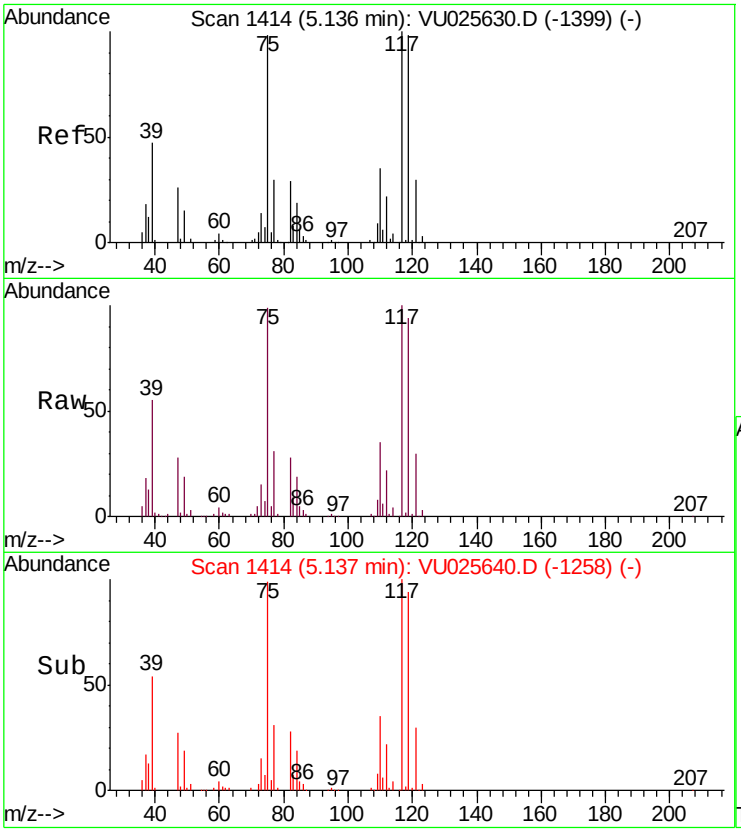


#28
1,1,1-Trichloroethane
Concen: 9.775 ug/l
RT: 4.91 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 97 Resp: 171599

Ion	Ratio	Lower	Upper
97	100		
99	64.0	32.3	96.9
61	43.9	23.2	69.5



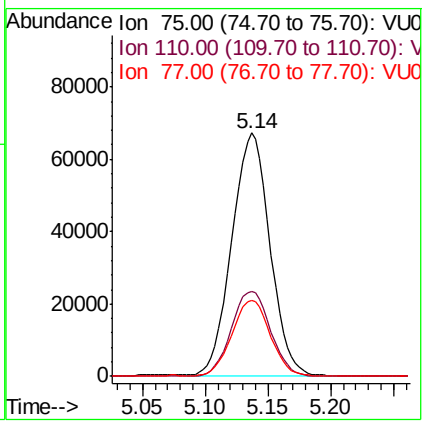


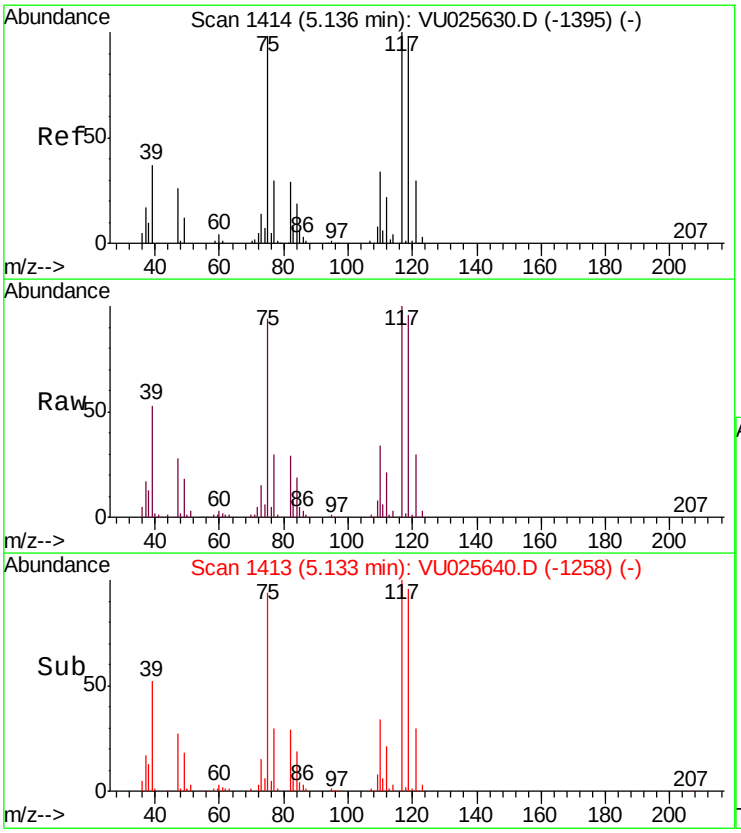
#29
1,1-Dichloropropene
Concen: 9.839 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 75 Resp: 141659

Ion	Ratio	Lower	Upper
75	100		
110	36.1	16.9	50.7
77	31.8	24.8	37.2

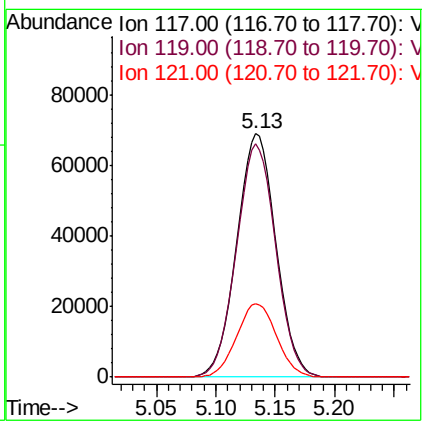


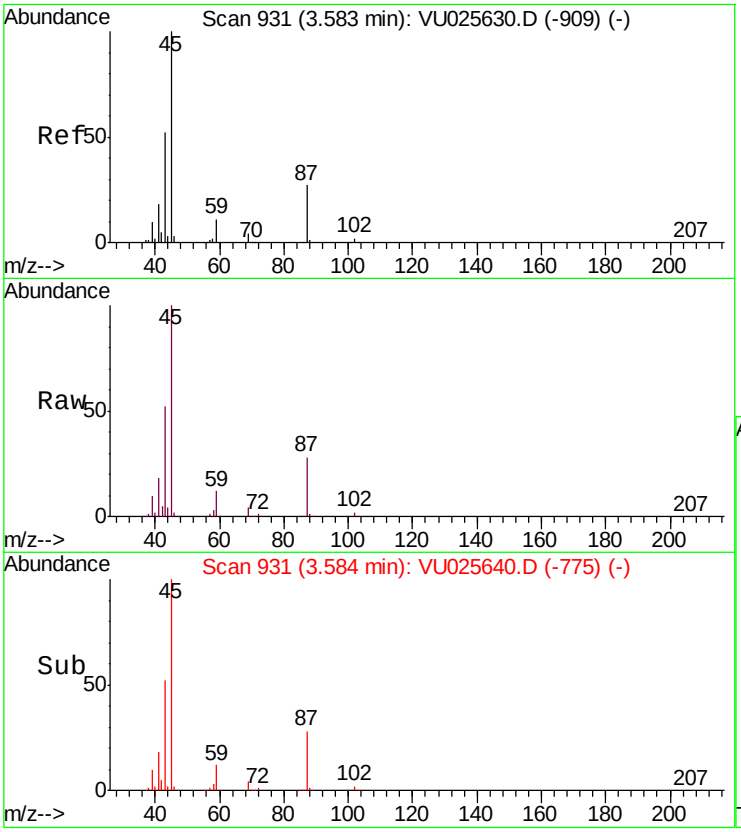


#30
Carbon Tetrachloride
Concen: 9.861 ug/l
RT: 5.13 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:117 Resp: 157206

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.3	115.9
121	30.2	24.5	36.7



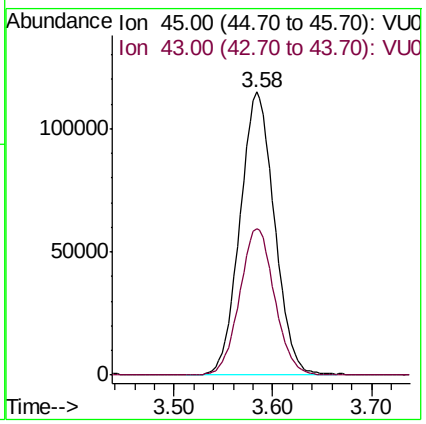


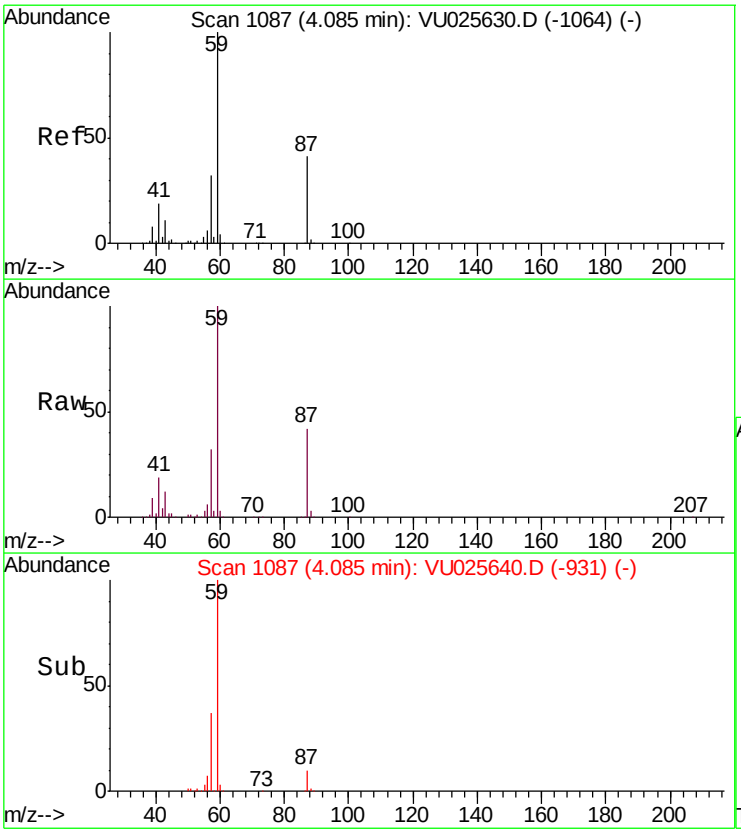
#31
Isopropyl Ether
Concen: 9.730 ug/l
RT: 3.58 min Scan# 931
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 45 Resp: 276114

Ion	Ratio	Lower	Upper
45	100		
43	52.3	24.0	72.0

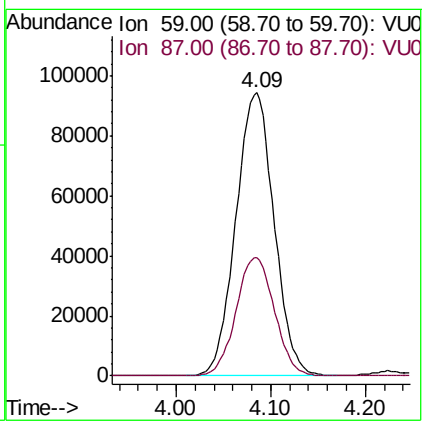


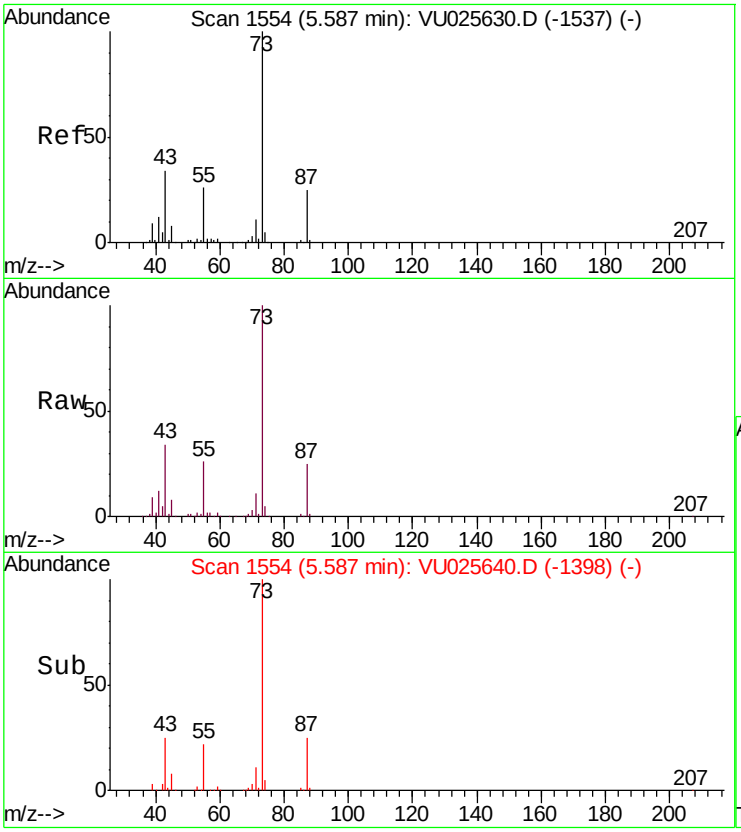


#32
Ethyl-t-butyl ether
Concen: 9.783 ug/l
RT: 4.09 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 59 Resp: 263807

Ion	Ratio	Lower	Upper
59	100		
87	42.1	31.0	46.6



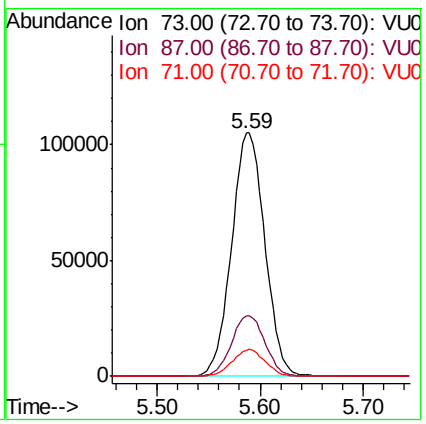


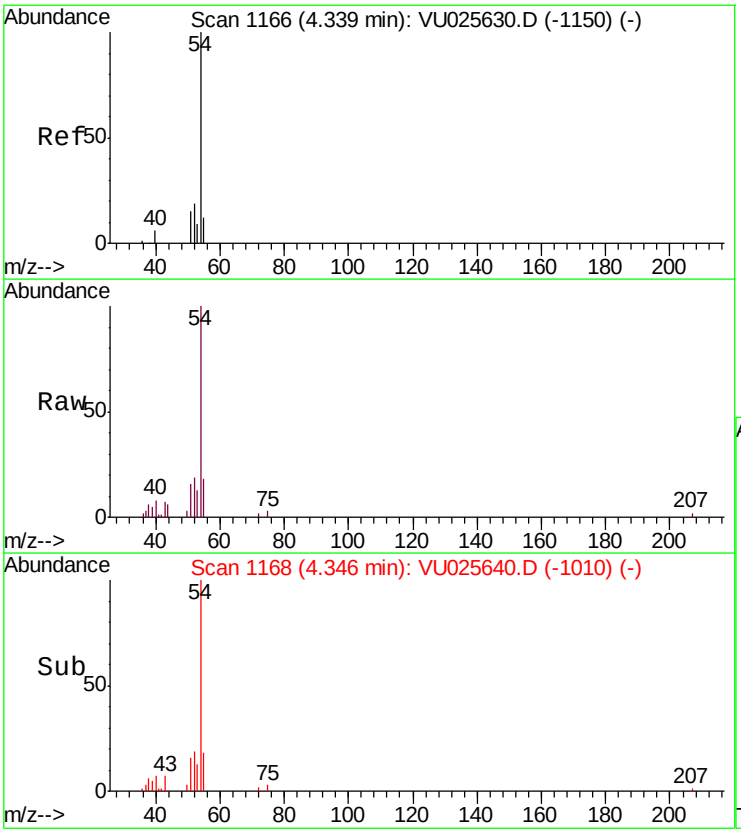
#33
Tert-Amyl methyl ether
Concen: 9.868 ug/l
RT: 5.59 min Scan# 1554
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 73 Resp: 234958

Ion	Ratio	Lower	Upper
73	100		
87	25.2	18.6	28.0
71	11.0	9.3	13.9

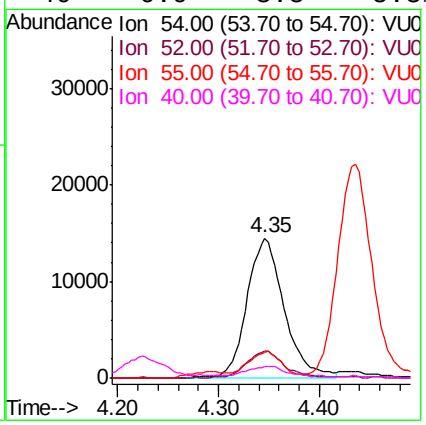


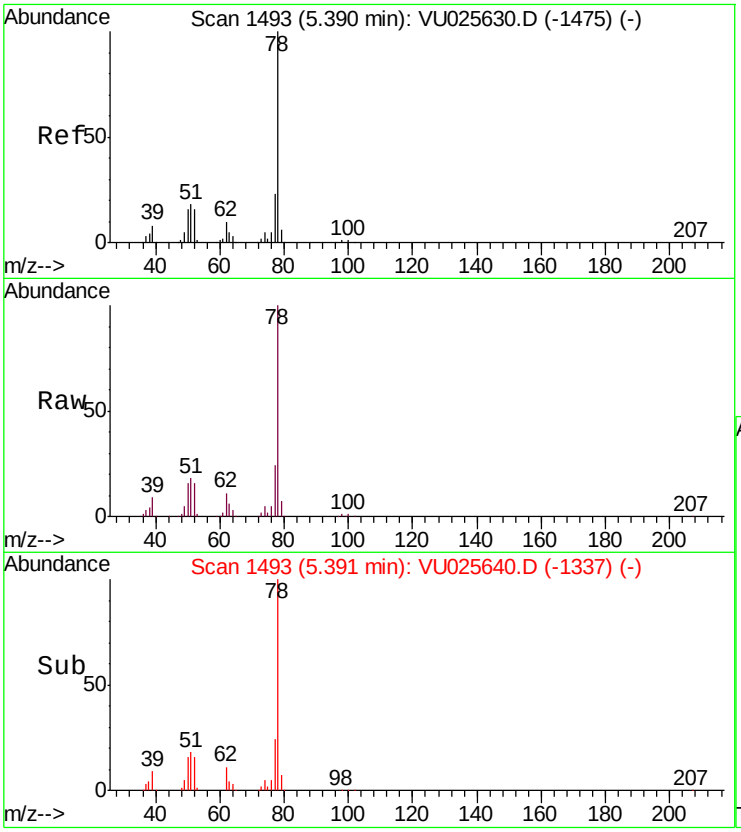


#34
Propionitrile
Concen: 50.439 ug/l
RT: 4.35 min Scan# 1168
Delta R.T. 0.01 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 54 Resp: 37137

Ion	Ratio	Lower	Upper
54	100		
52	19.3	13.7	20.5
55	16.4	10.2	15.2#
40	6.9	3.5	5.3#



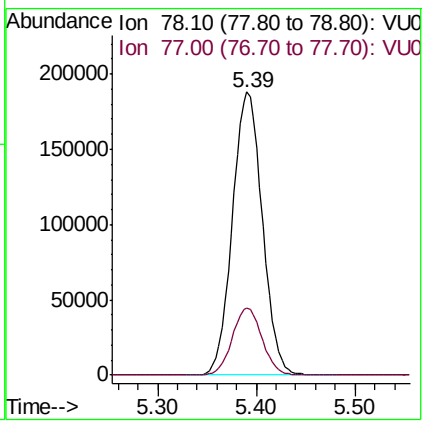


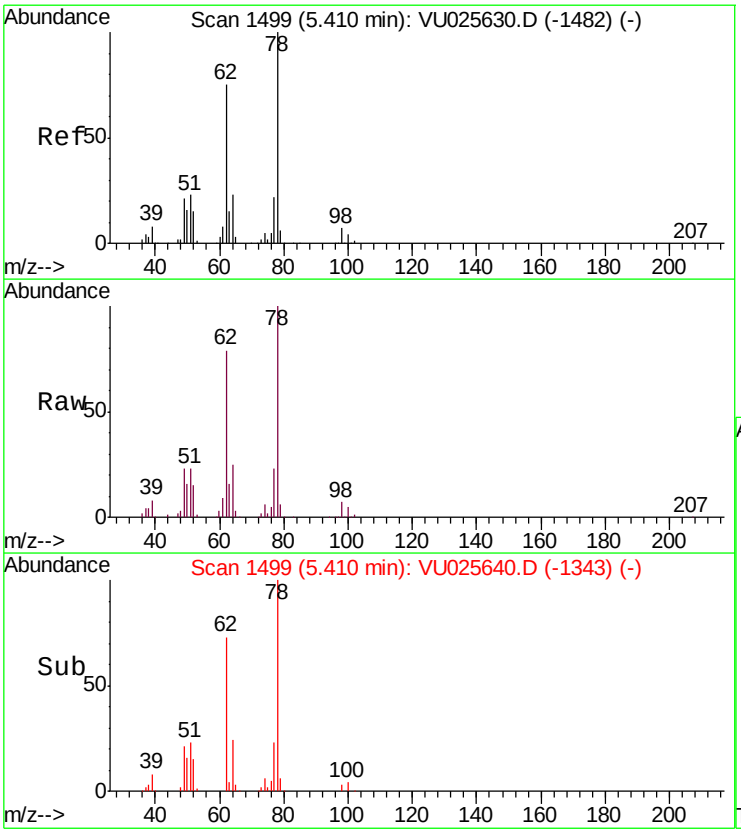
#35
Benzene
Concen: 9.840 ug/l
RT: 5.39 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 78 Resp: 396074

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7

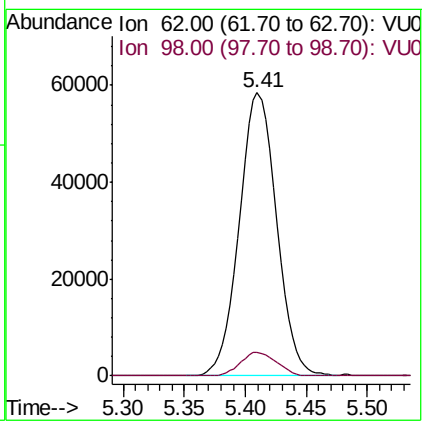


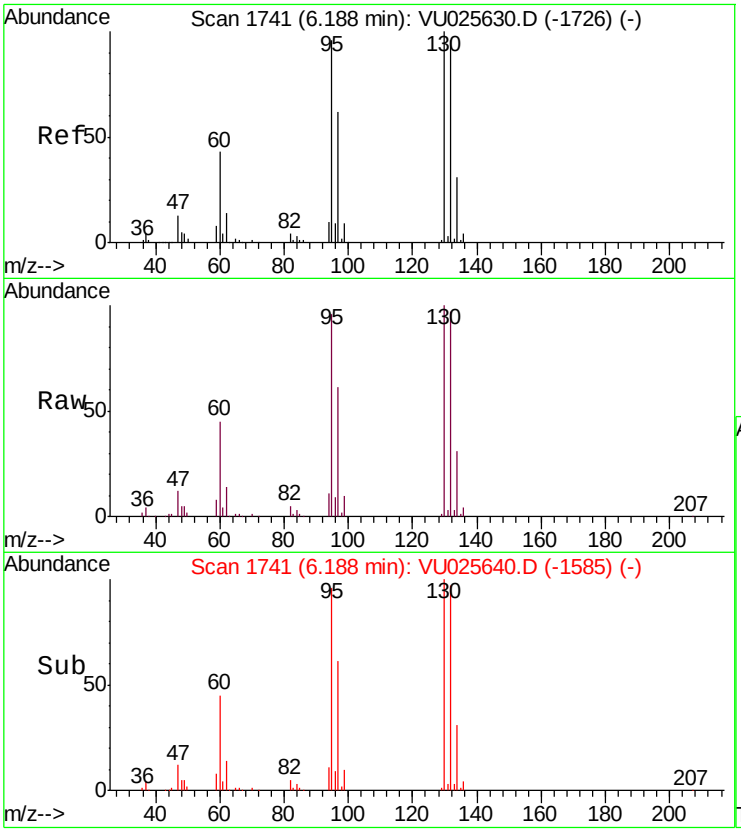


#36
1,2-Dichloroethane
Concen: 9.996 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 62 Resp: 123510

Ion	Ratio	Lower	Upper
62	100		
98	8.1	7.2	10.8



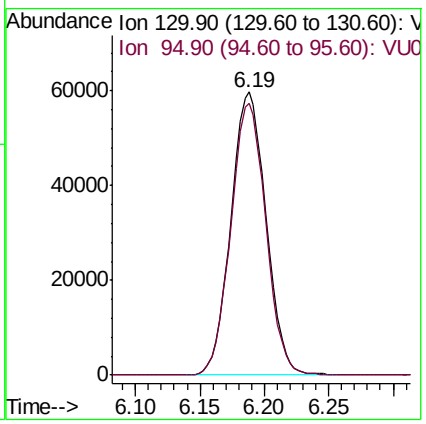


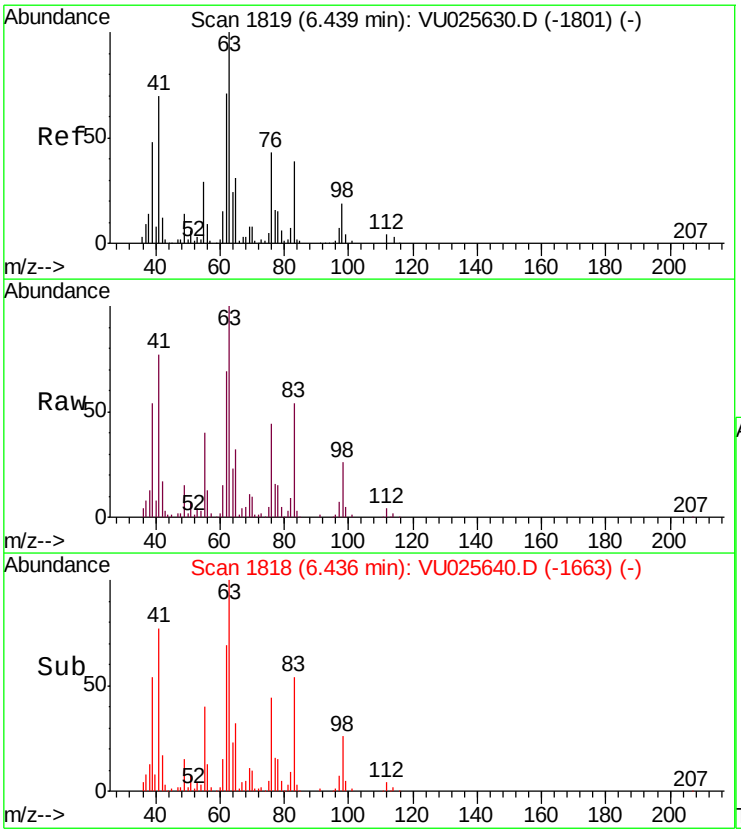
#37
Trichloroethene
Concen: 9.541 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:130 Resp: 113126

Ion	Ratio	Lower	Upper
130	100		
95	96.3	77.9	116.9

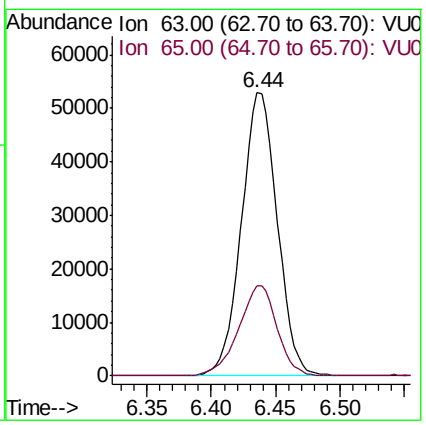


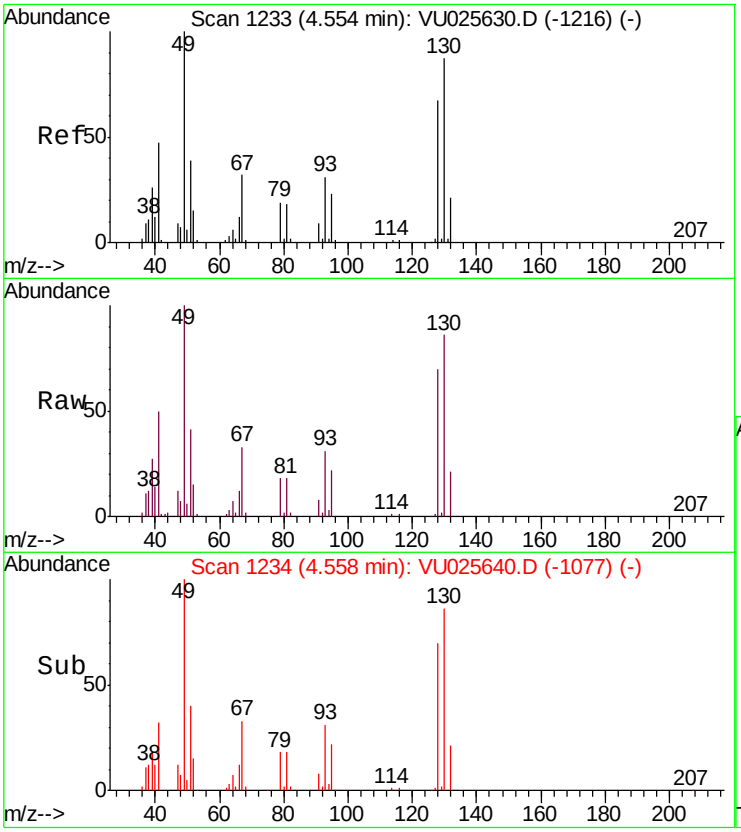


#38
1,2-Dichloropropane
Concen: 9.826 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 63 Resp: 102620

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.8	38.8



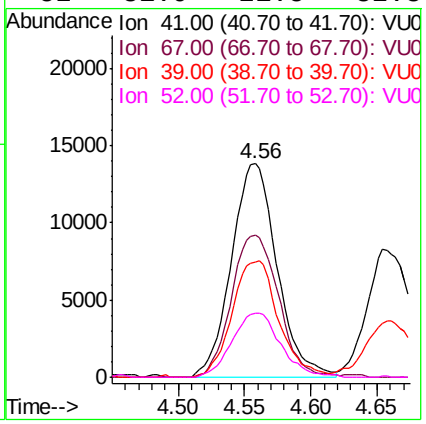


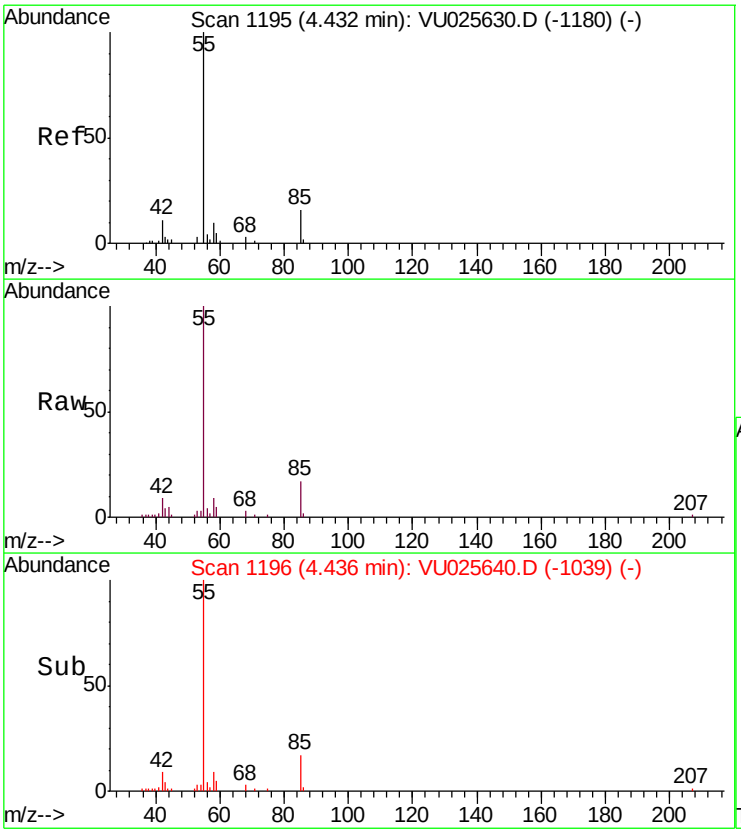
#39
Methacrylonitrile
Concen: 9.789 ug/l
RT: 4.56 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 33179

Ion	Ratio	Lower	Upper
41	100		
67	68.5	51.3	76.9
39	55.7	40.6	60.8
52	31.9	21.5	32.3

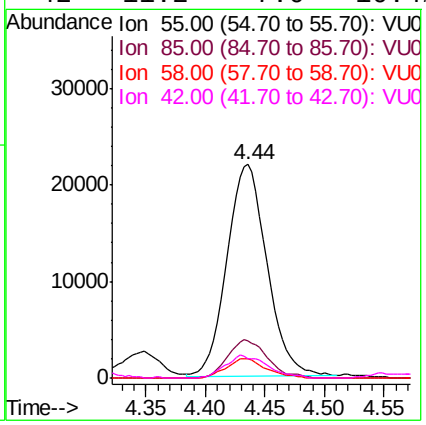


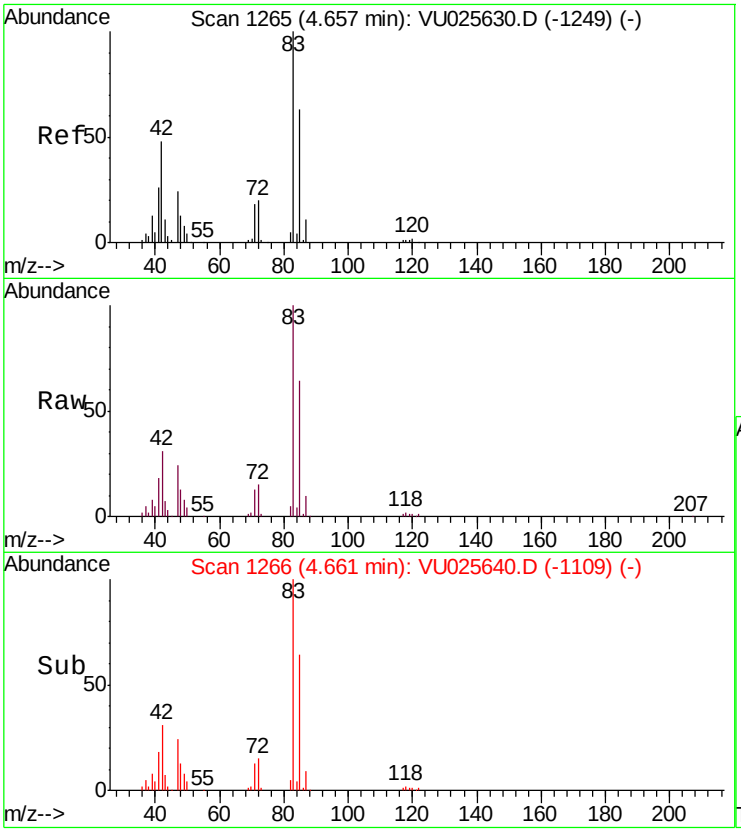


#40
Methyl acrylate
Concen: 9.987 ug/l
RT: 4.44 min Scan# 1196
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 55 Resp: 51055

Ion	Ratio	Lower	Upper
55	100		
85	17.9	12.3	18.5
58	9.0	7.0	10.6
42	11.2	7.0	10.4#



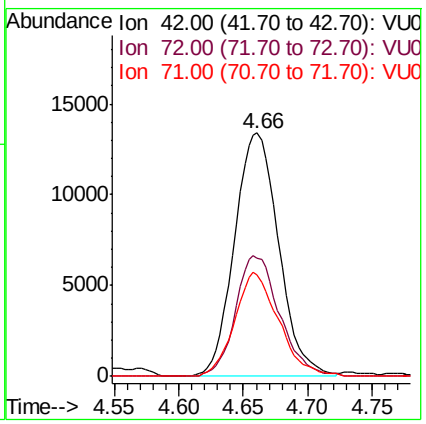


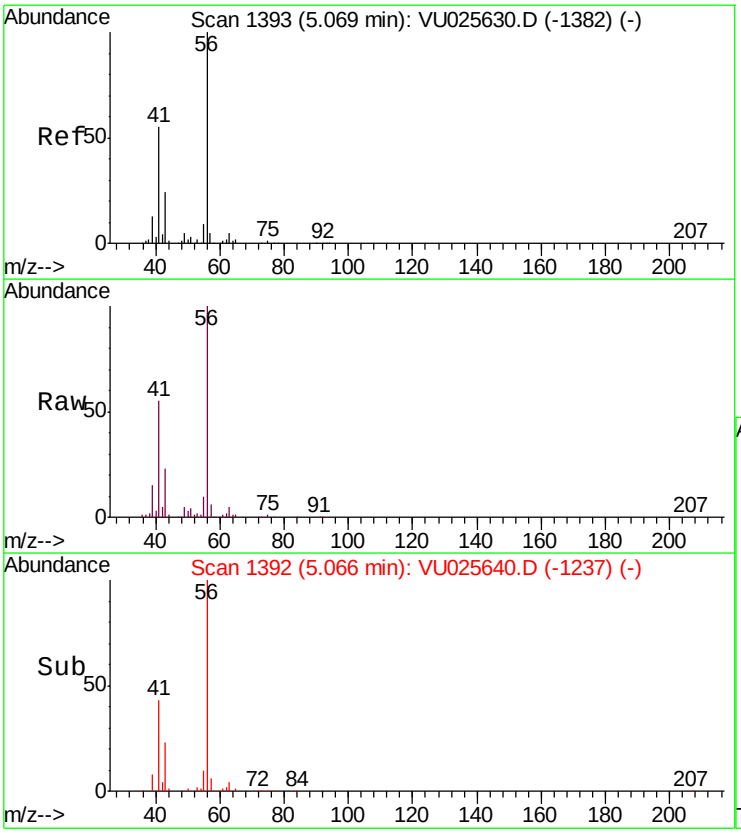
#41
Tetrahydrofuran
Concen: 15.982 ug/l
RT: 4.66 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 42 Resp: 32008

Ion	Ratio	Lower	Upper
42	100		
72	49.4	33.2	49.8
71	42.3	29.8	44.8

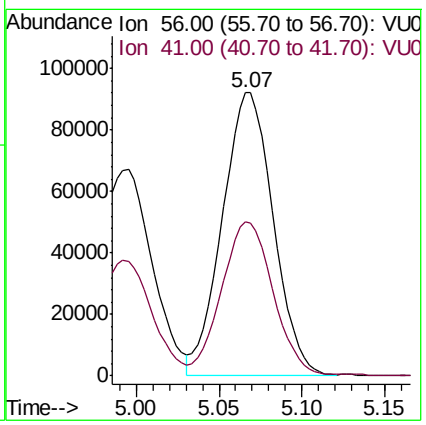


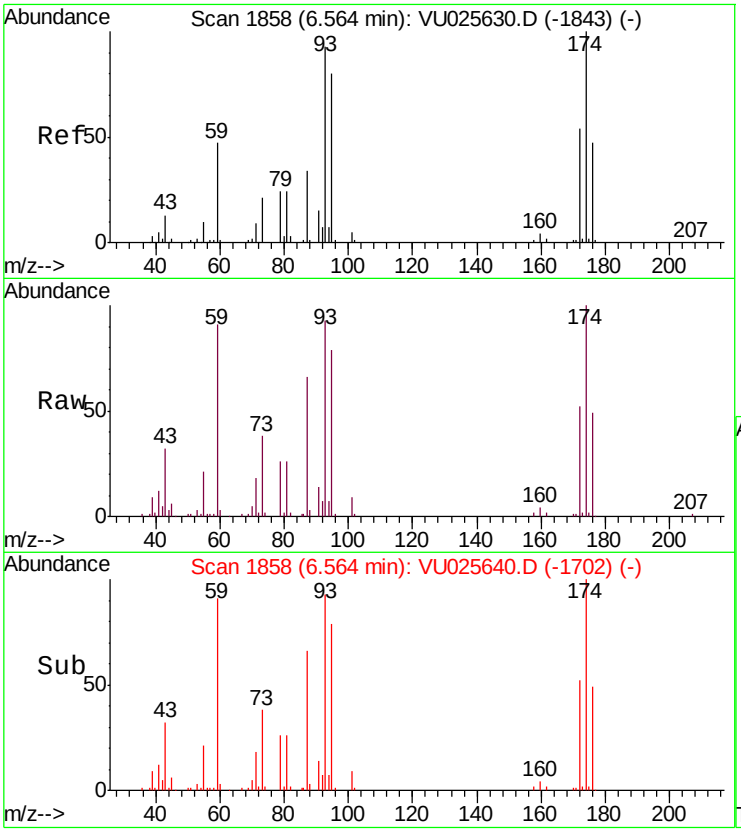


#42
1-Chlorobutane
Concen: 9.952 ug/l
RT: 5.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 56 Resp: 195319

Ion	Ratio	Lower	Upper
56	100		
41	55.8	27.5	82.5



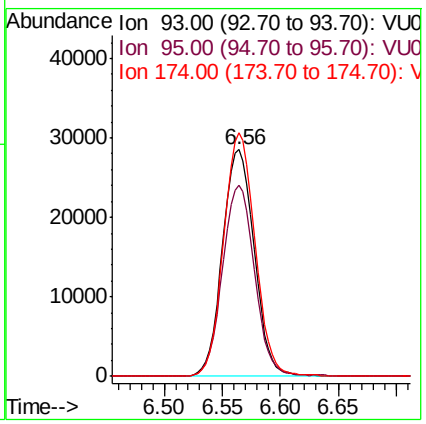


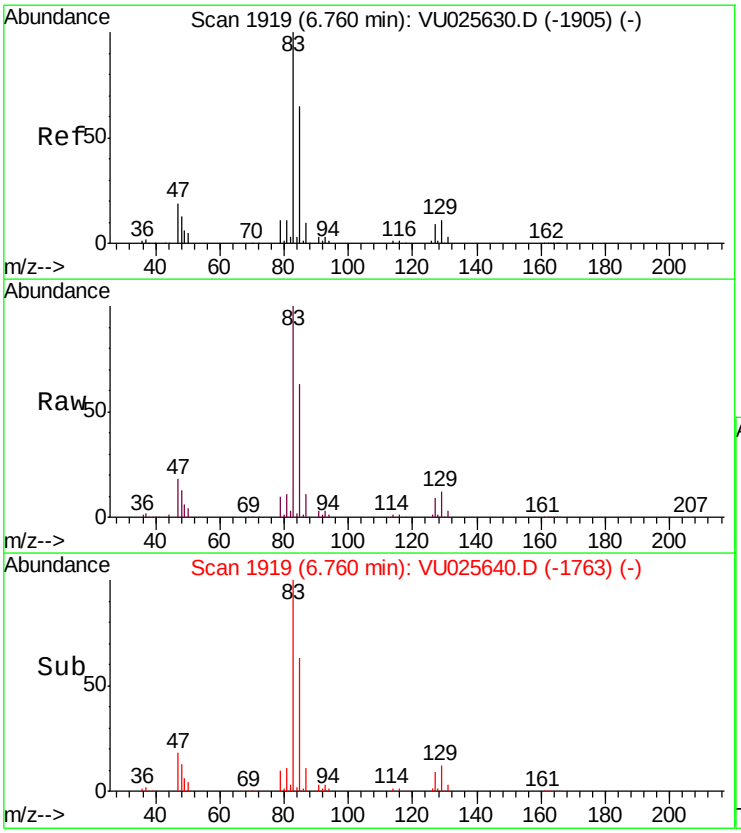
#43
Dibromomethane
Concen: 9.937 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 93 Resp: 54172

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.2	100.8
174	105.4	82.8	124.2

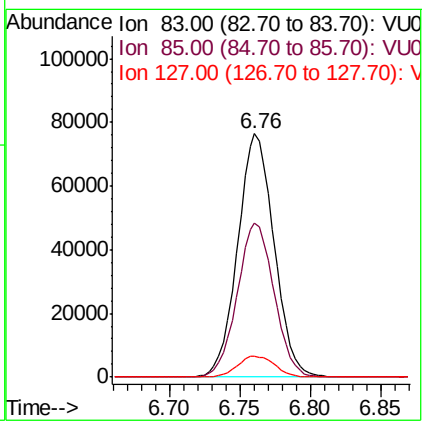


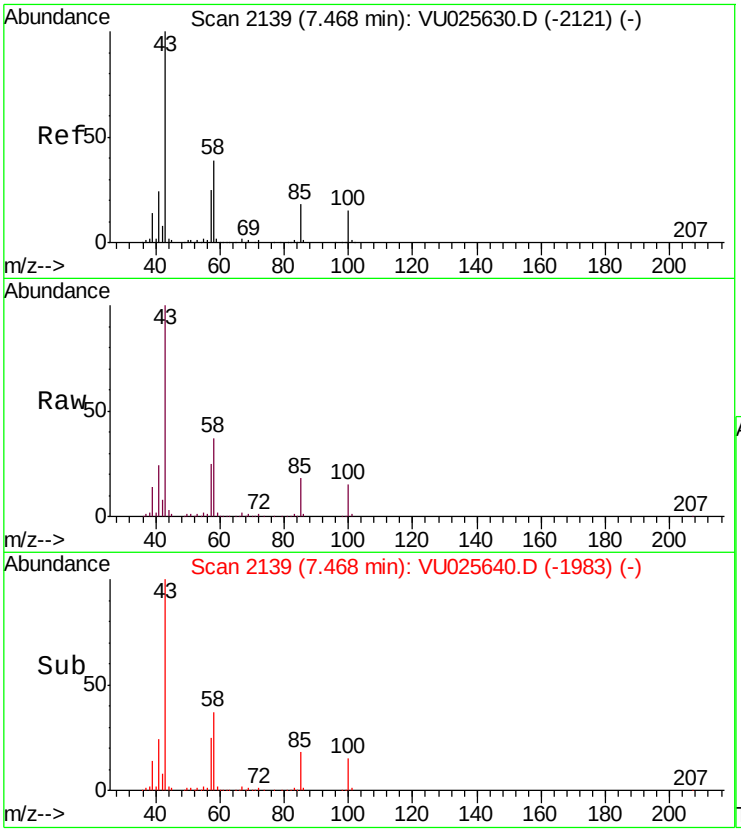


#44
Bromodichloromethane
Concen: 10.007 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 83 Resp: 138250

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.2	78.4
127	8.7	7.0	10.4



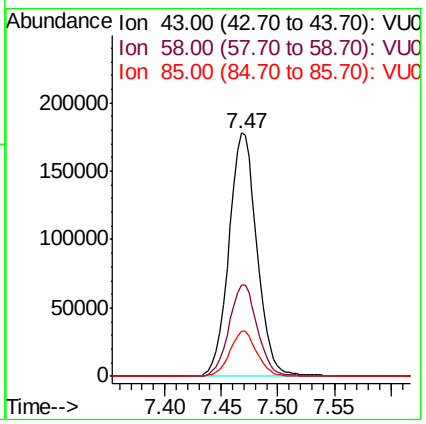


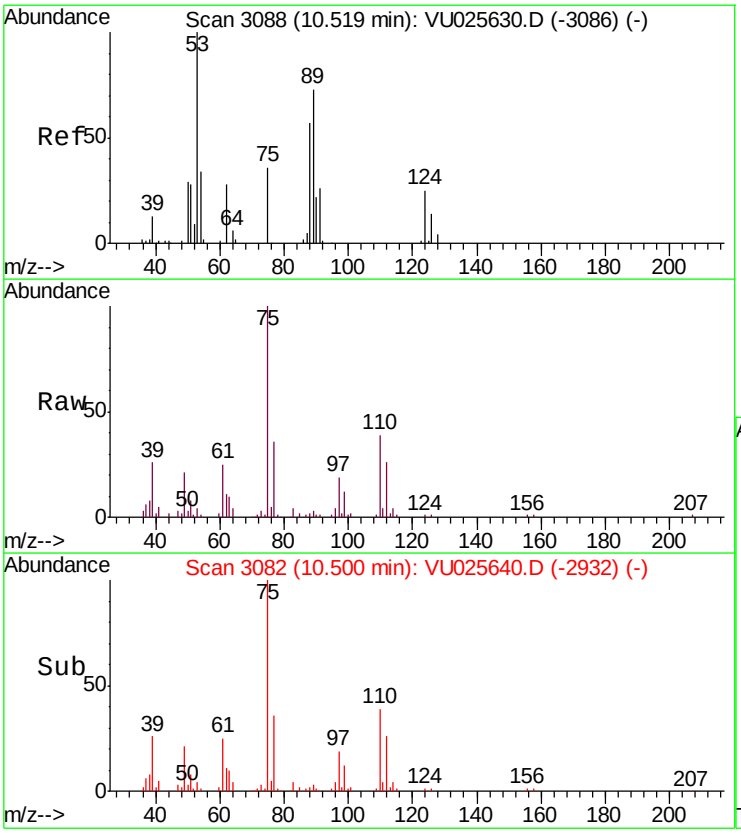
#45
4-Methyl-2-Pentanone
Concen: 50.459 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 43 Resp: 306801

Ion	Ratio	Lower	Upper
43	100		
58	38.1	18.8	56.4
85	18.0	12.6	19.0

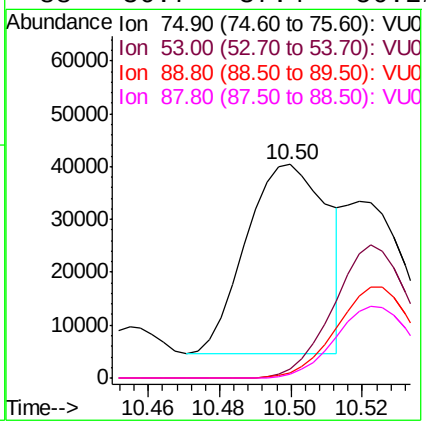


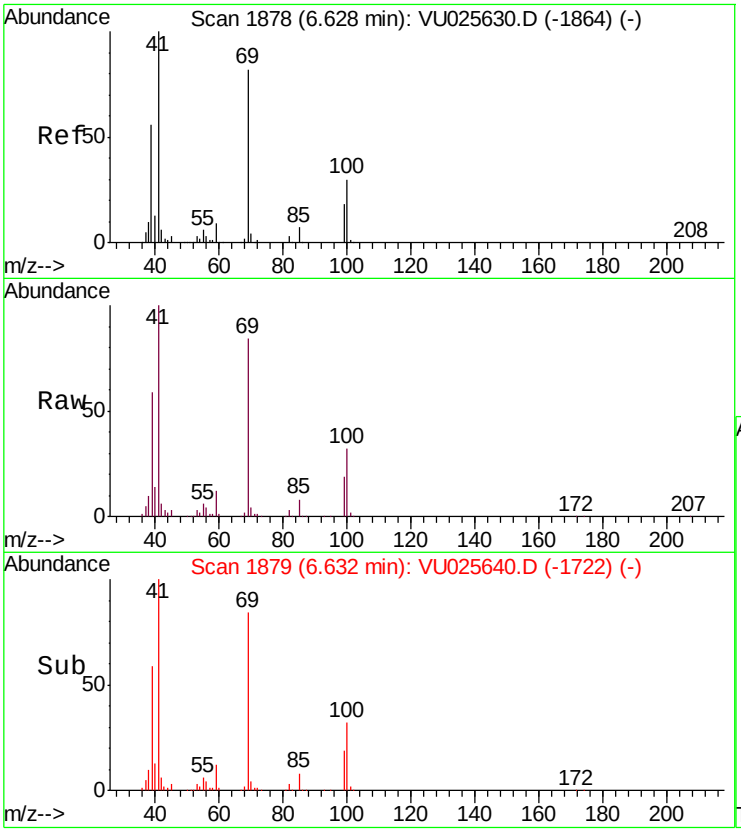


#46
t-1,4-Dichloro-2-butene
Concen: 21.980 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. -0.02 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 75 Resp: 57263

Ion	Ratio	Lower	Upper
75	100		
53	66.7	82.2	123.4#
89	46.0	51.3	76.9#
88	36.7	37.4	56.2#



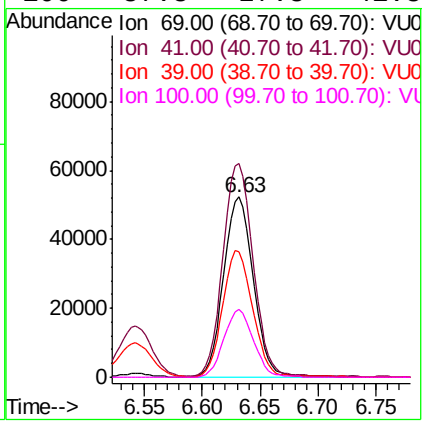


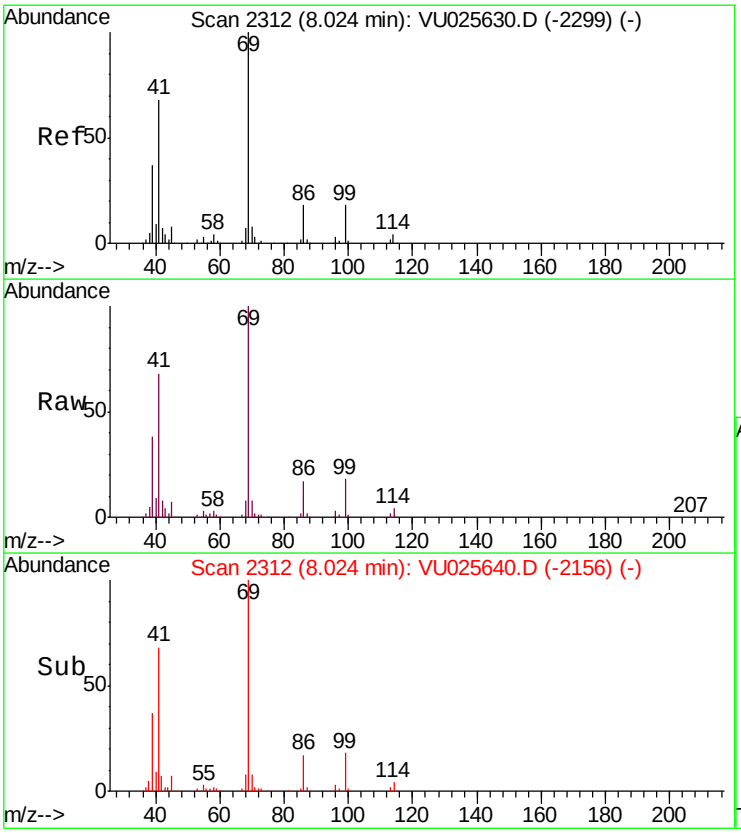
#47
Methyl methacrylate
Concen: 20.441 ug/l
RT: 6.63 min Scan# 1879
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 69 Resp: 93196

Ion	Ratio	Lower	Upper
69	100		
41	119.2	0.0	245.4
39	69.9	49.0	73.4
100	37.3	27.8	41.8

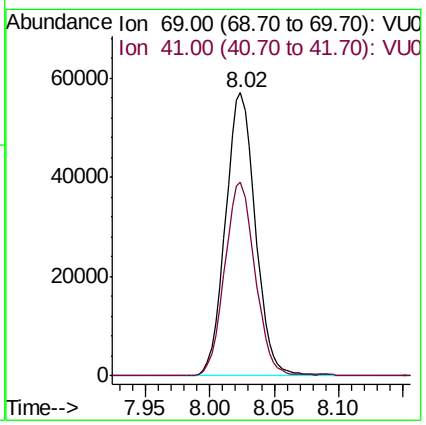


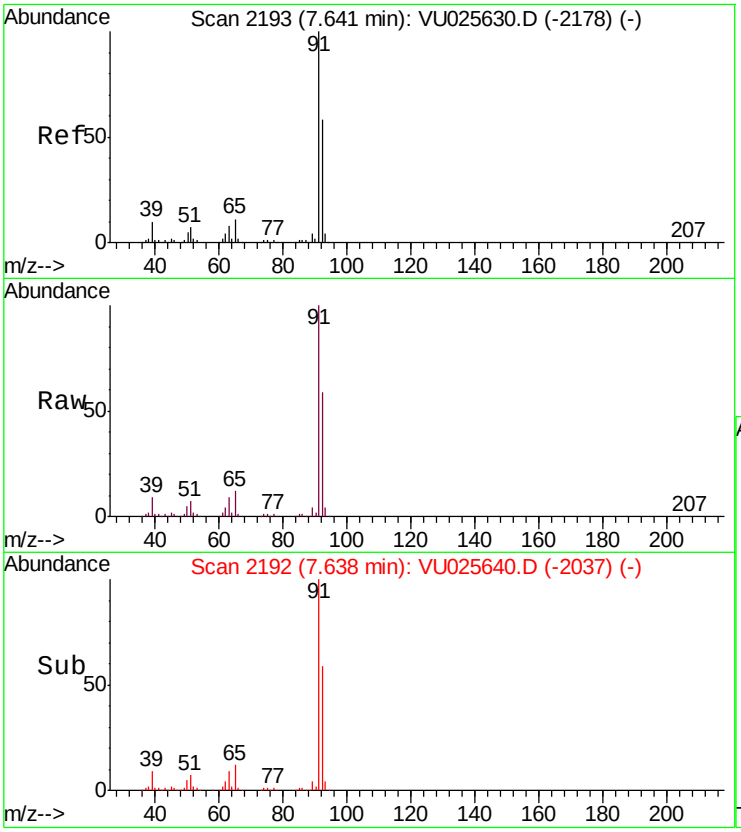


#48
Ethyl methacrylate
Concen: 10.052 ug/l
RT: 8.02 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 69 Resp: 92064

Ion	Ratio	Lower	Upper
69	100		
41	69.4	34.2	102.5



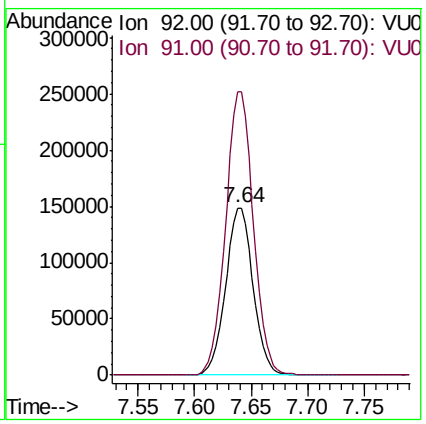


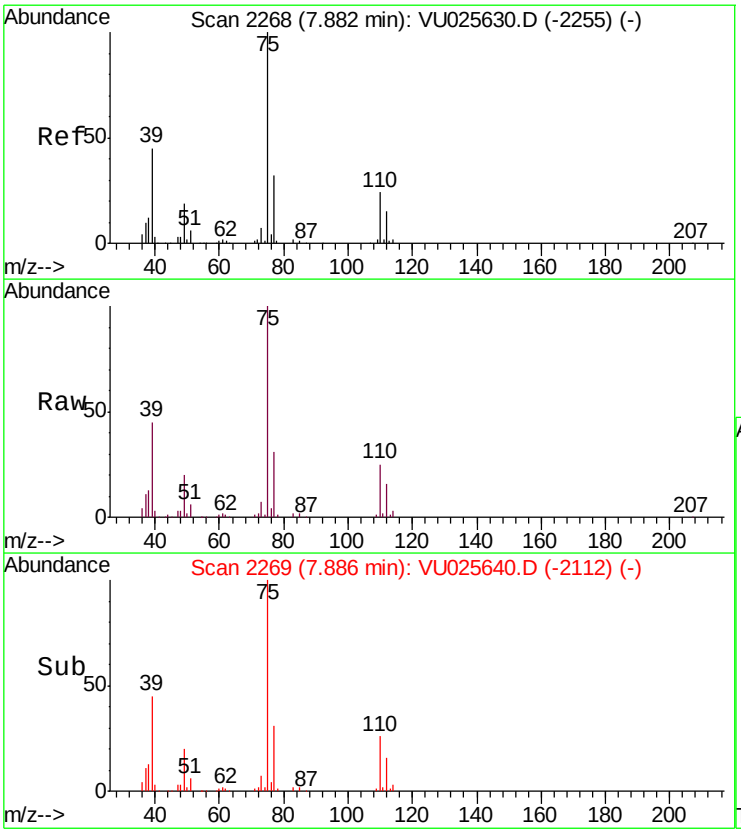
#49
Toluene
Concen: 10.185 ug/l
RT: 7.64 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 92 Resp: 250523

Ion	Ratio	Lower	Upper
92	100		
91	171.7	137.1	205.7

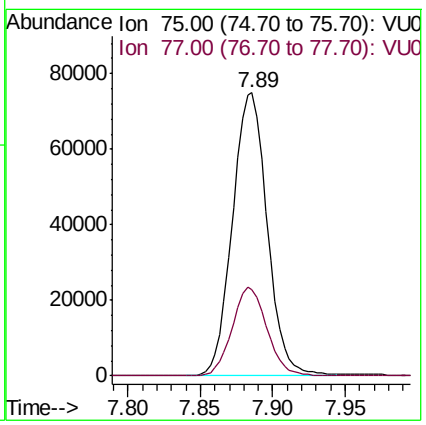


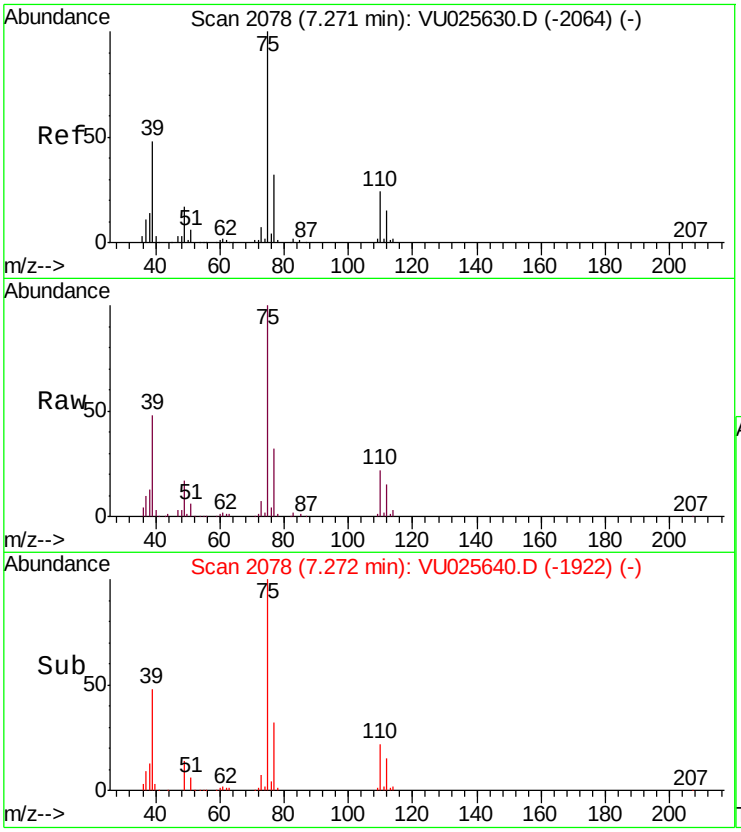


#50
t-1,3-Dichloropropene
Concen: 10.023 ug/l
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 75 Resp: 124997

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.2	37.8



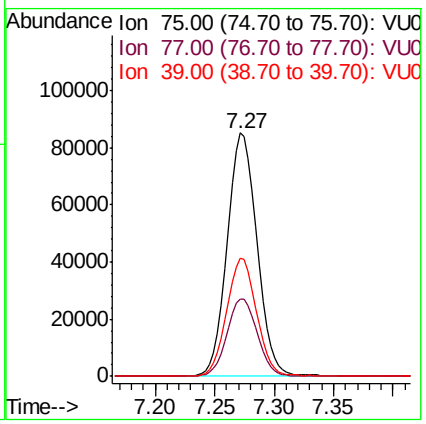


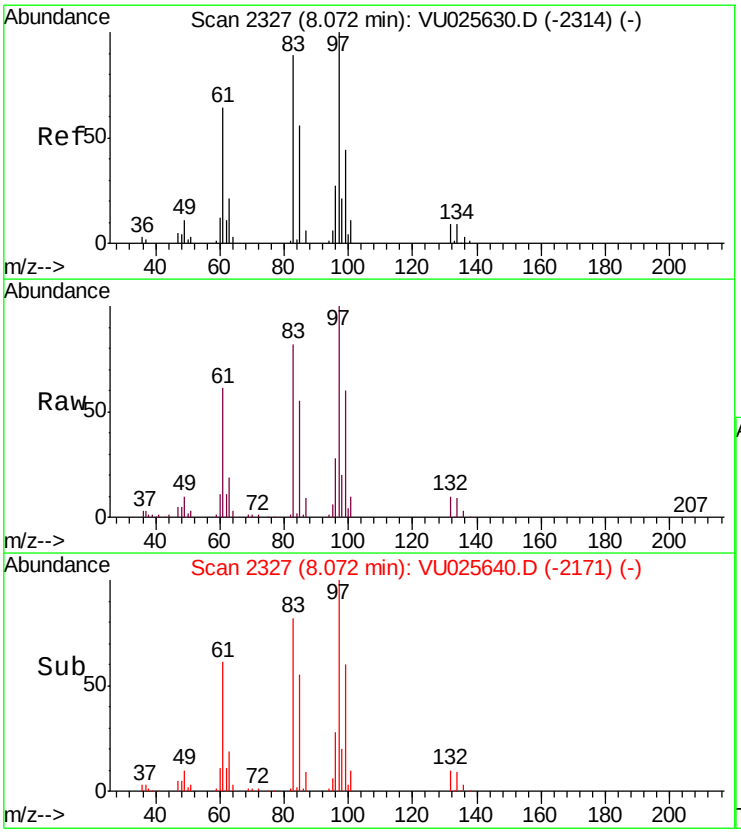
#51
cis-1,3-Dichloropropene
Concen: 9.912 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 75 Resp: 148084

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8
39	48.5	36.4	54.6

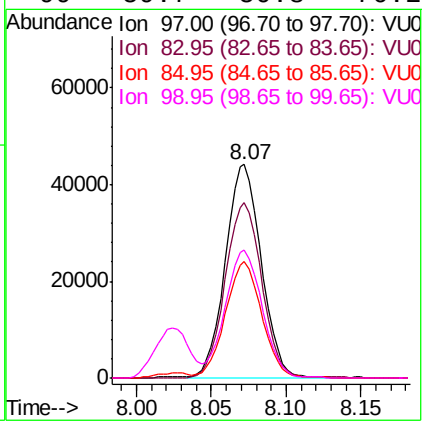


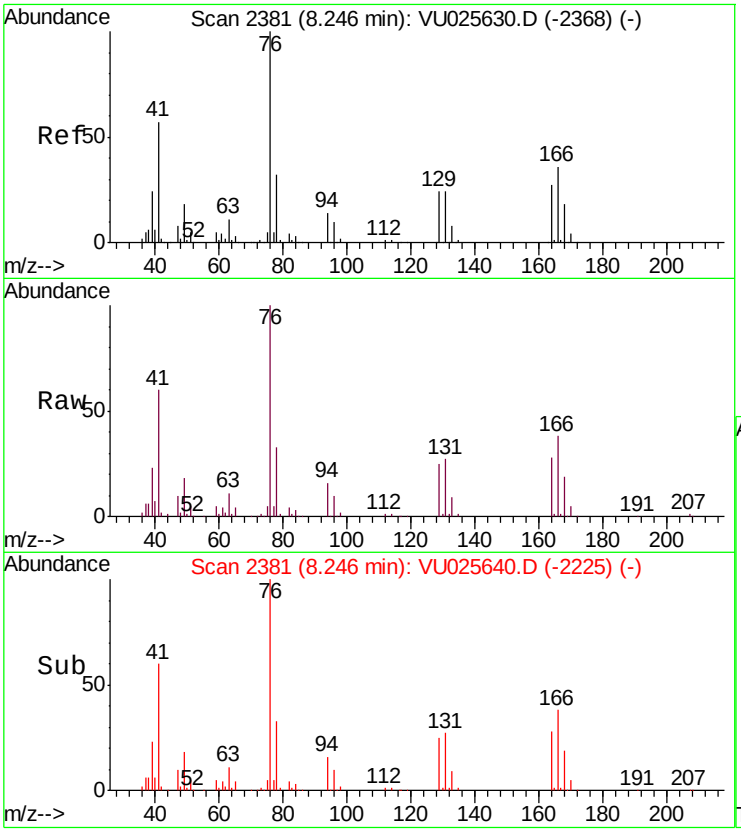


#52
1,1,2-Trichloroethane
Concen: 10.112 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 97 Resp: 73909

Ion	Ratio	Lower	Upper
97	100		
83	81.6	72.6	109.0
85	54.6	47.2	70.8
99	59.7	50.8	76.2



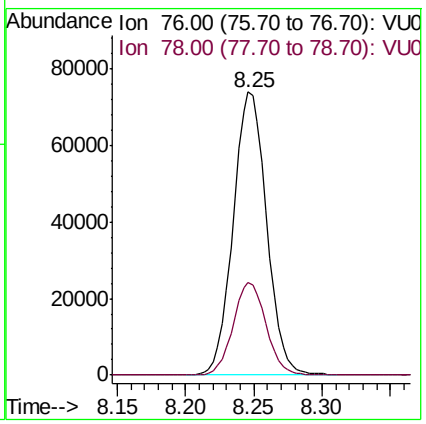


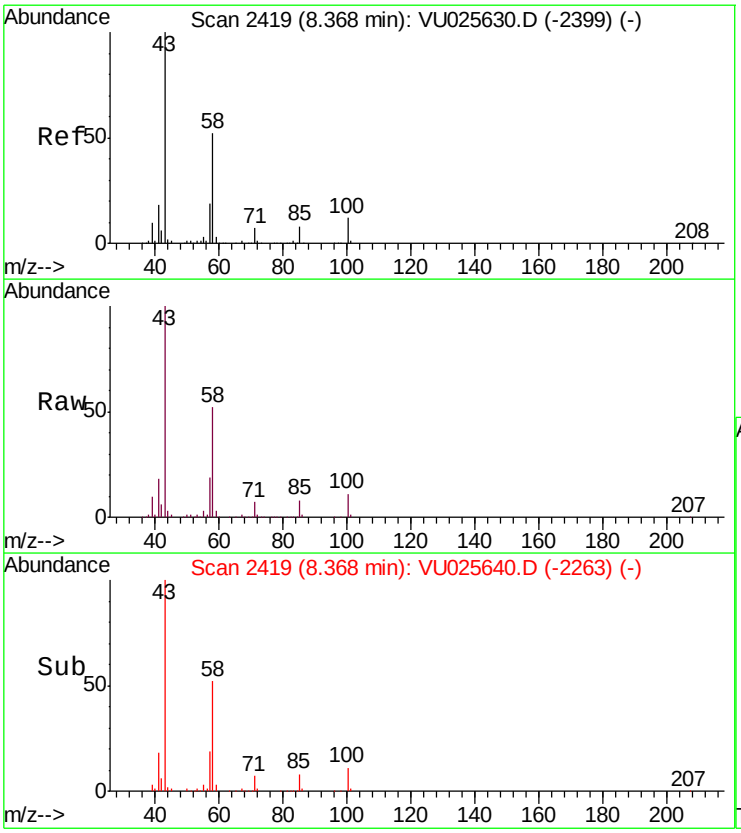
#53
1,3-Dichloropropane
Concen: 10.182 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 76 Resp: 125641

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.7	38.5

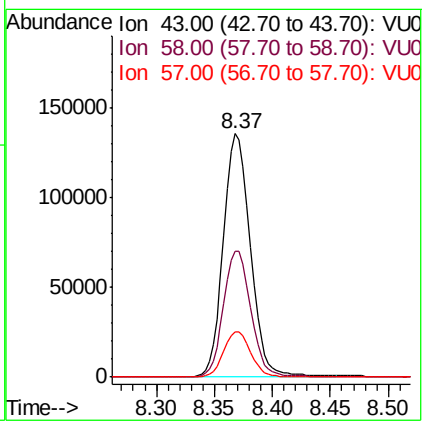


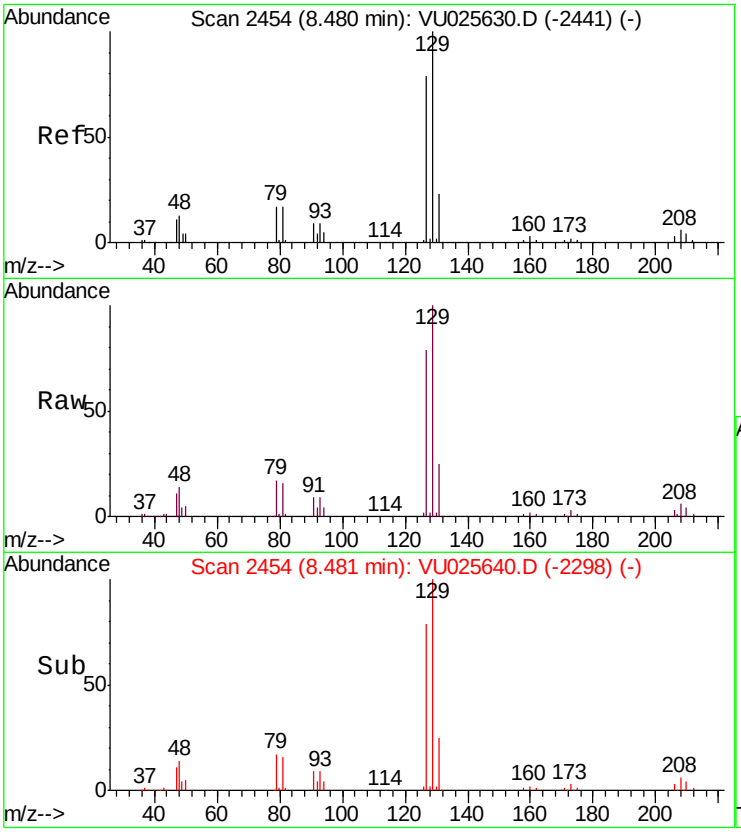


#54
2-Hexanone
Concen: 51.002 ug/l
RT: 8.37 min Scan# 2419
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 43 Resp: 218998

Ion	Ratio	Lower	Upper
43	100		
58	52.6	32.5	72.5
57	18.8	0.0	37.9



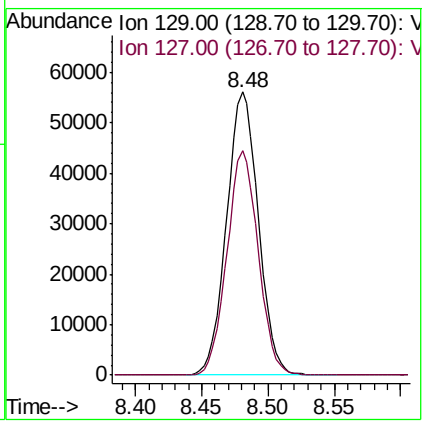


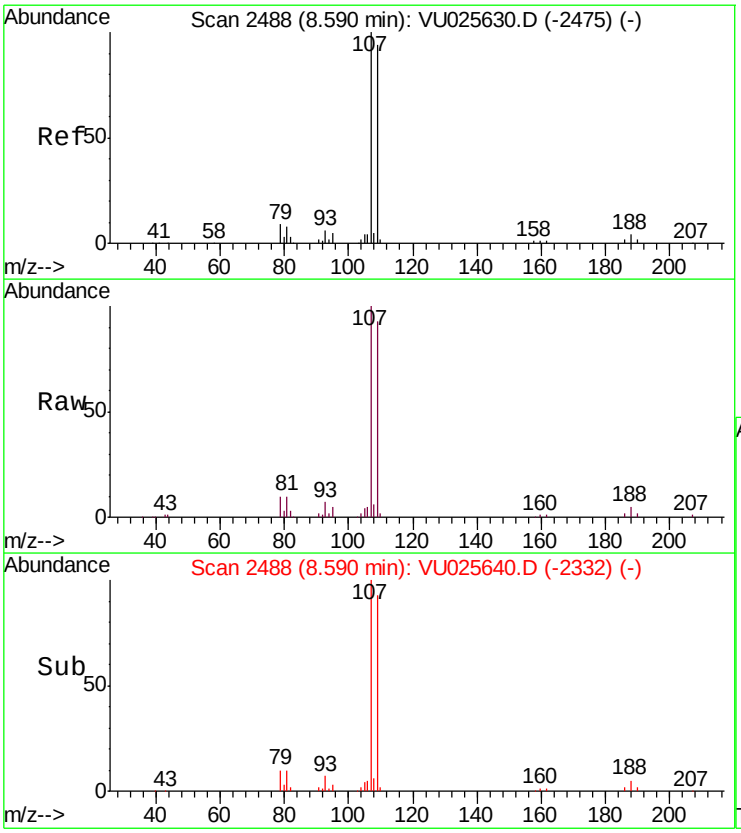
#55
Dibromochloromethane
Concen: 10.058 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:129 Resp: 93474

Ion	Ratio	Lower	Upper
129	100		
127	78.0	61.1	91.7

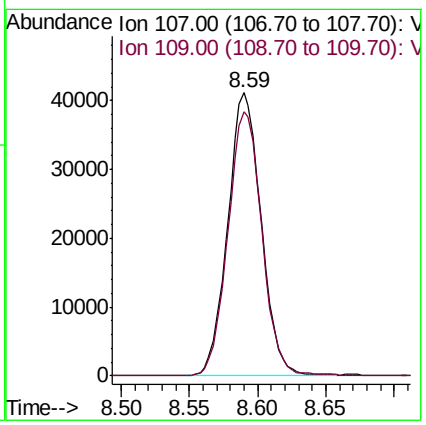


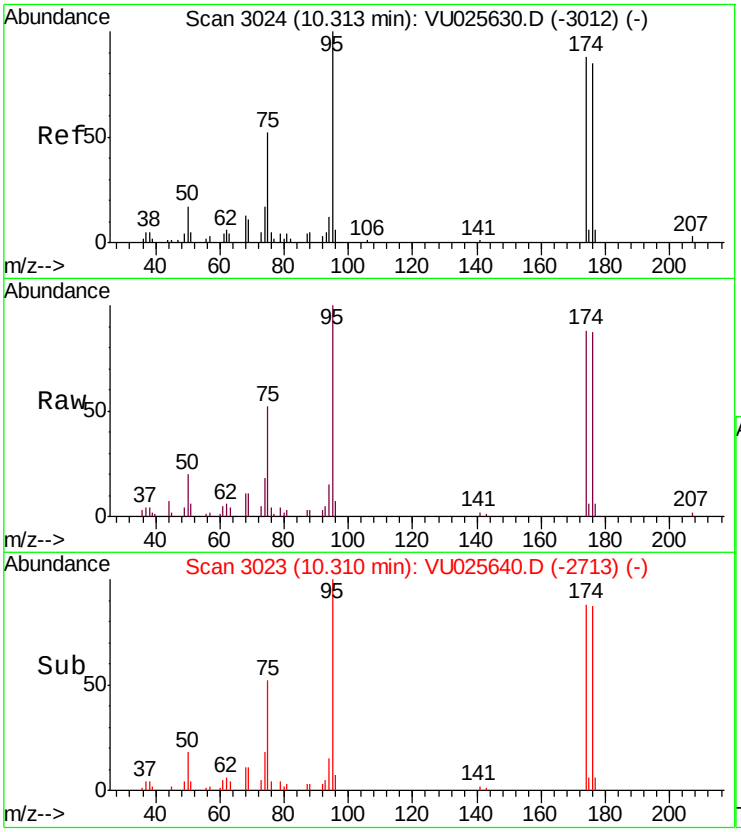


#56
1,2-Dibromoethane
Concen: 9.892 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:107 Resp: 69967

Ion	Ratio	Lower	Upper
107	100		
109	94.7	0.0	189.0



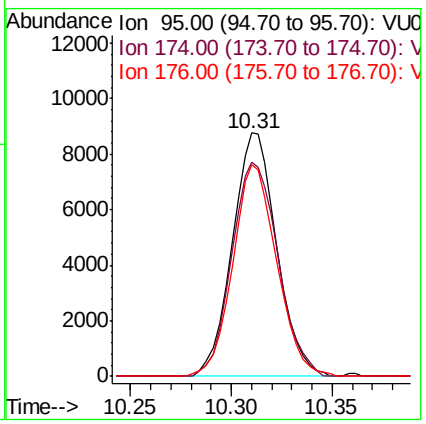


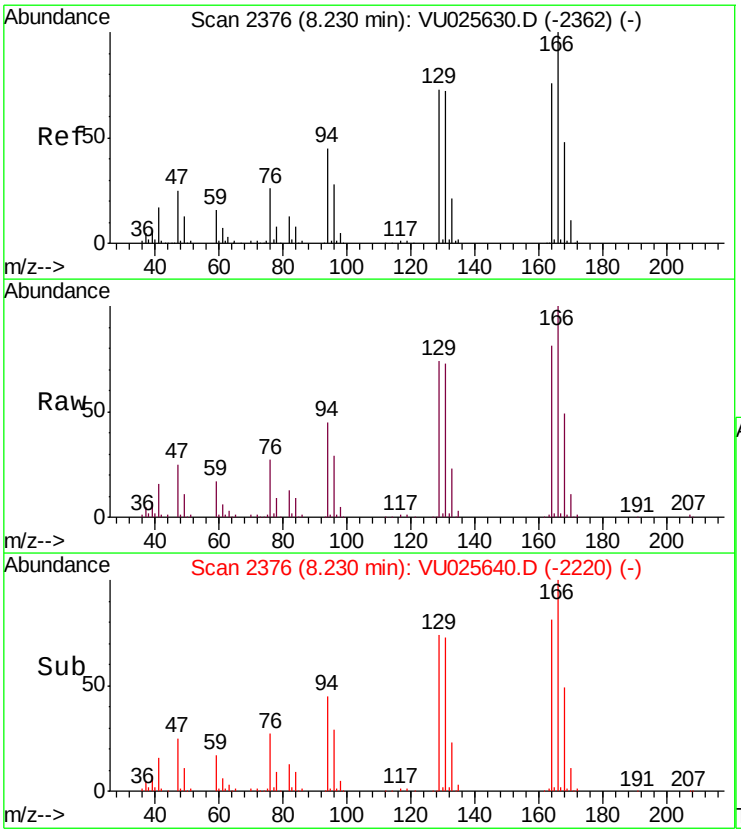
#57
4-Bromofluorobenzene
Concen: 9.892 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 95 Resp: 13468

Ion	Ratio	Lower	Upper
95	100		
174	92.0	65.6	98.4
176	86.3	62.0	93.0

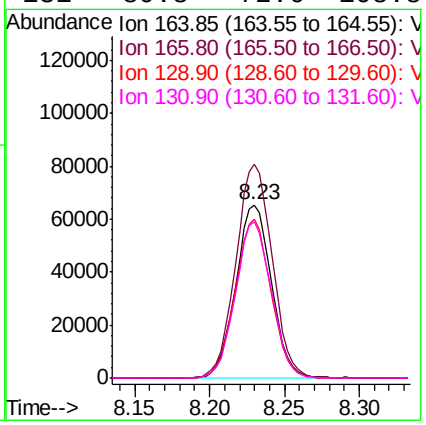


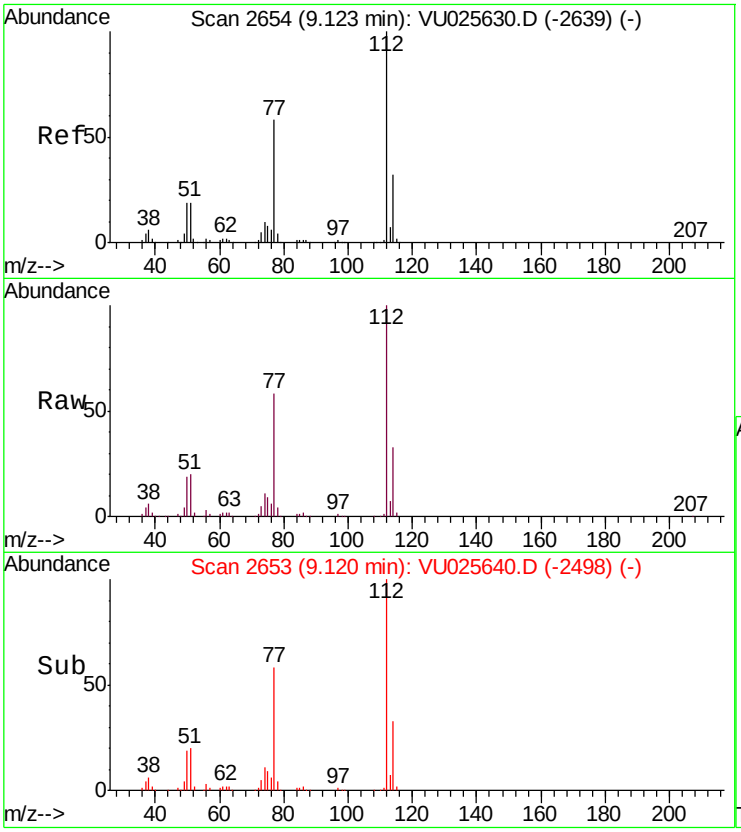


#58
Tetrachloroethene
Concen: 10.177 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:164 Resp: 108455

Ion	Ratio	Lower	Upper
164	100		
166	123.2	104.1	156.1
129	91.6	76.8	115.2
131	89.8	72.6	108.8



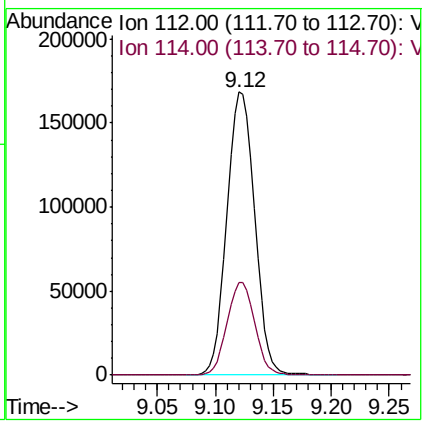


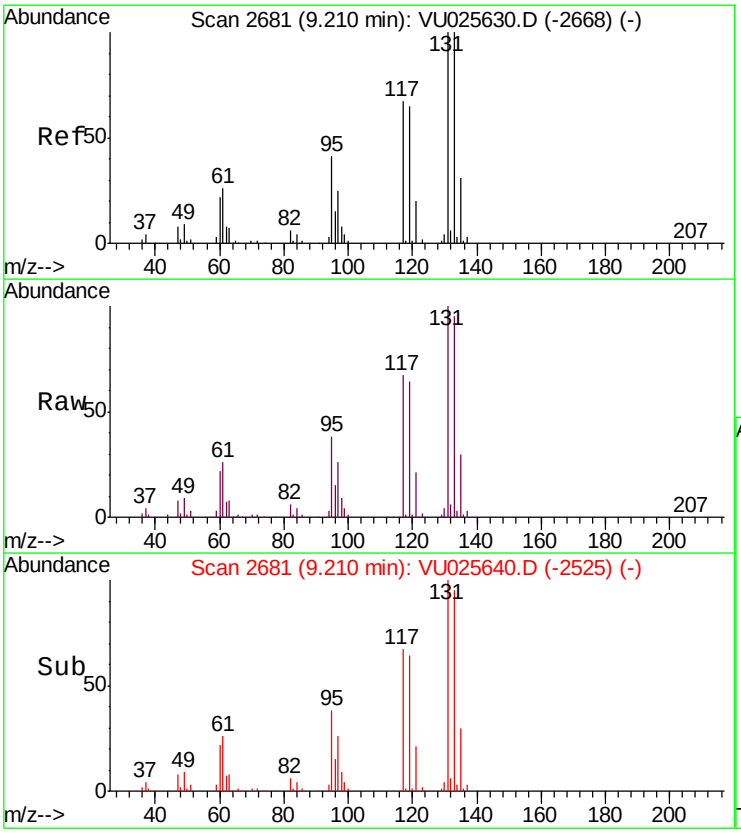
#59
Chlorobenzene
Concen: 9.876 ug/l
RT: 9.12 min Scan# 2653
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:112 Resp: 279345

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.4	38.2

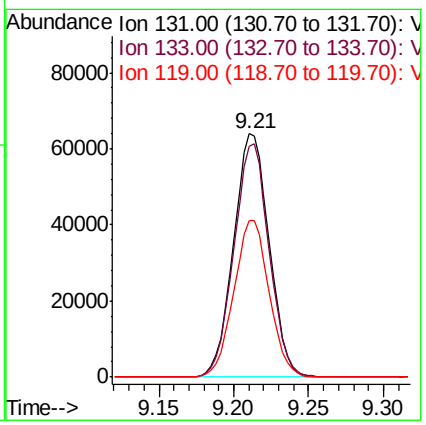


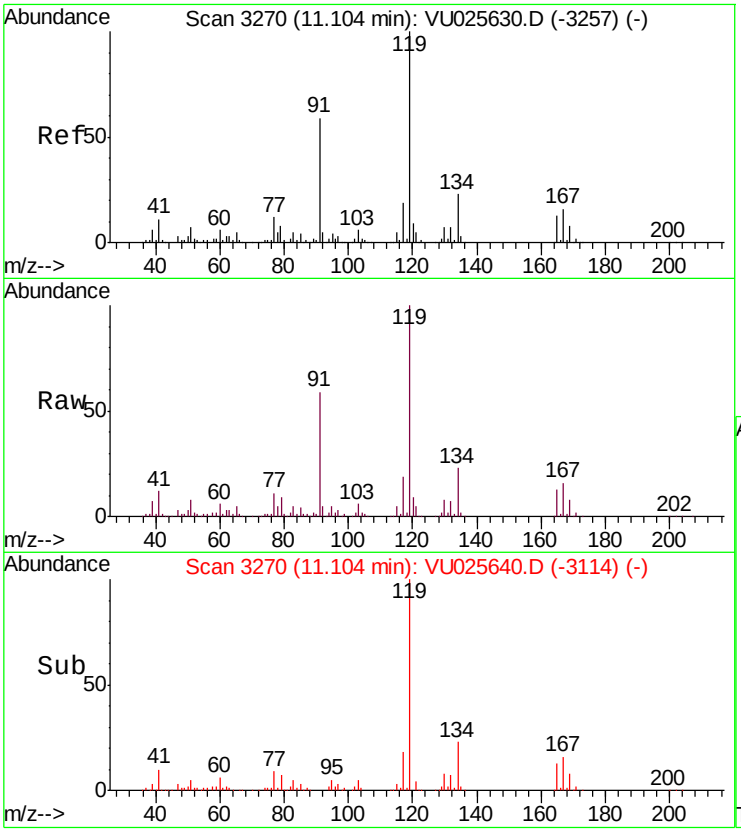


#60
1,1,1,2-Tetrachloroethane
Concen: 10.076 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:131 Resp: 105823

Ion	Ratio	Lower	Upper
131	100		
133	95.0	75.8	113.8
119	63.9	53.0	79.6



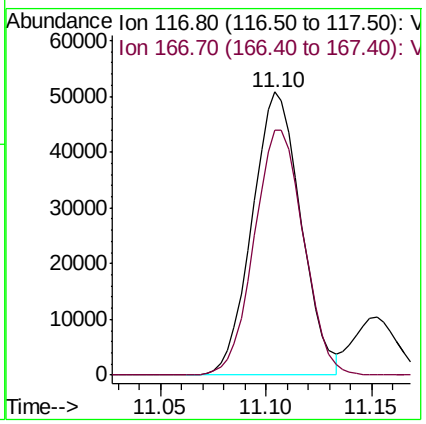


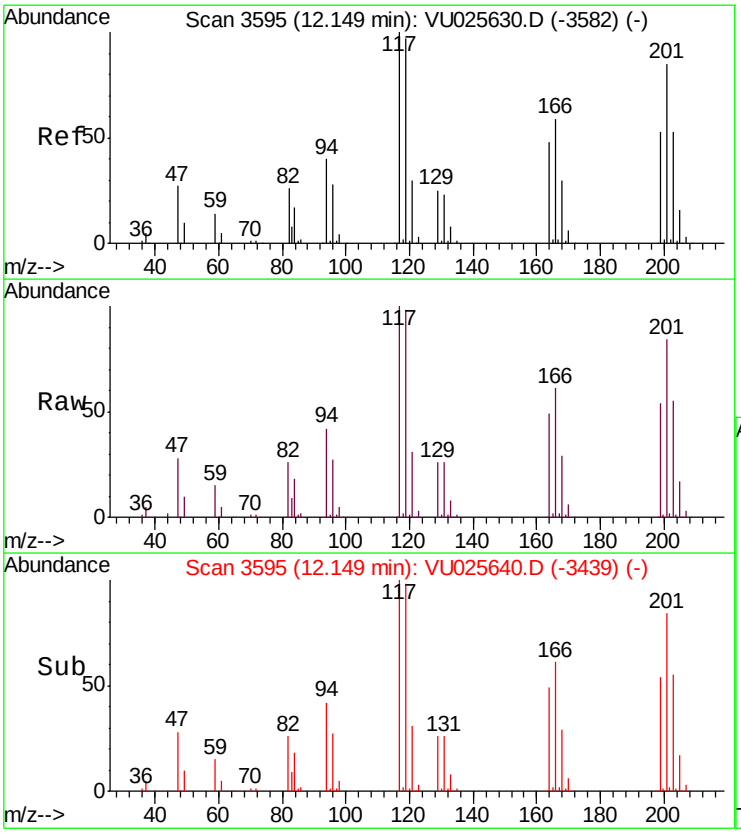
#61
Pentachloroethane
Concen: 10.209 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:117 Resp: 81835

Ion	Ratio	Lower	Upper
117	100		
167	87.6	69.2	103.8

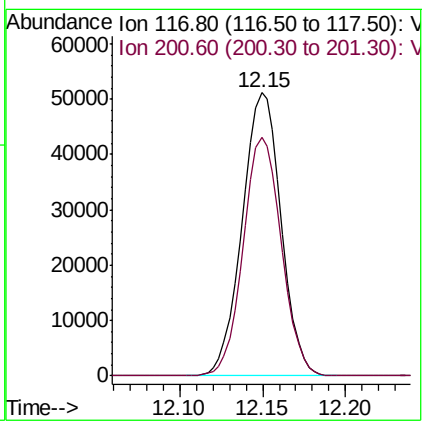


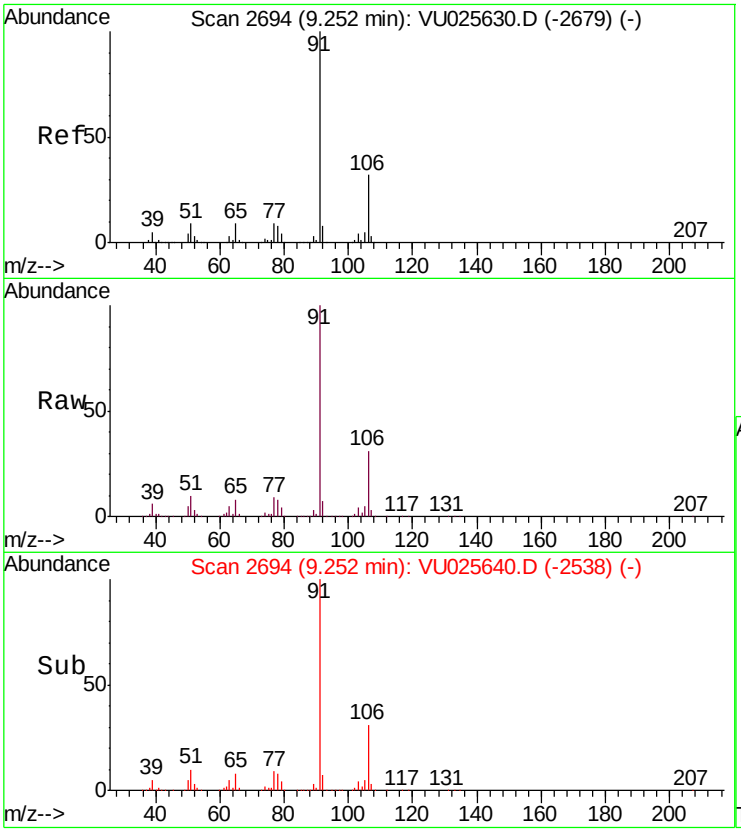


#62
Hexachloroethane
Concen: 10.189 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:117 Resp: 83402

Ion	Ratio	Lower	Upper
117	100		
201	83.1	68.7	103.1



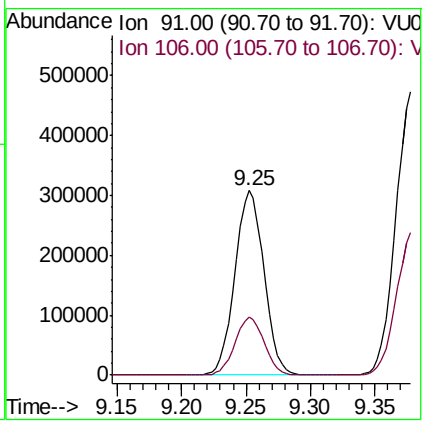


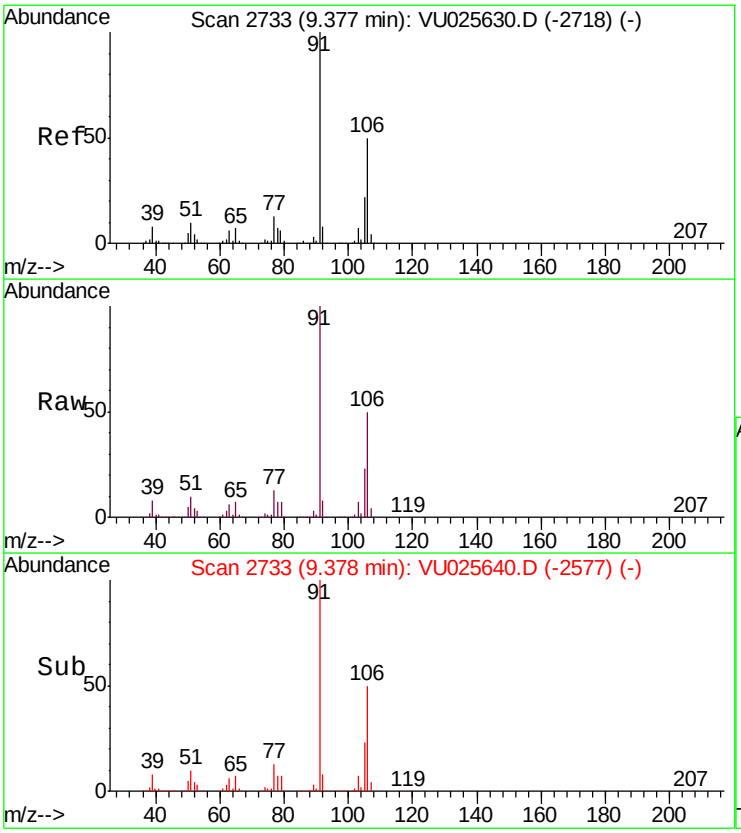
#63
Ethyl Benzene
Concen: 10.268 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 91 Resp: 483168

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.7	37.1

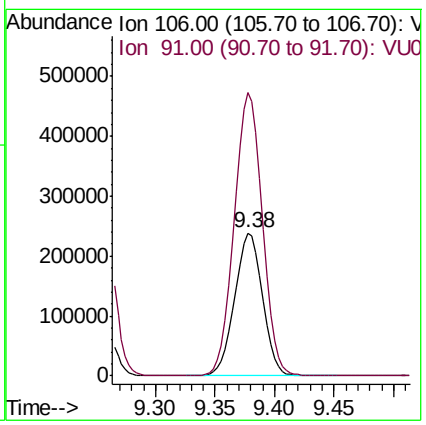


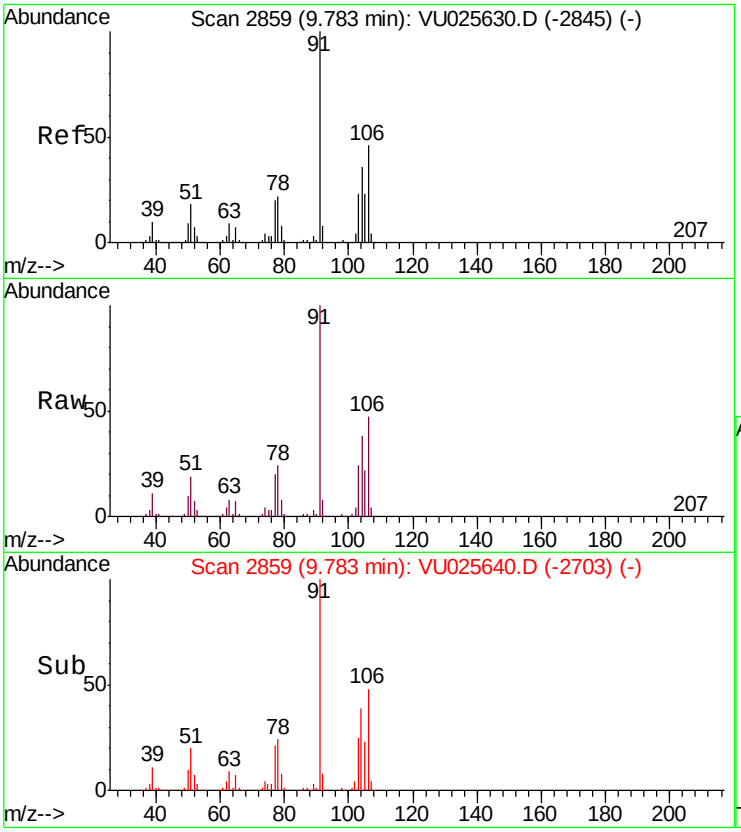


#64
m/p-Xylenes
Concen: 20.921 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:106 Resp: 386888

Ion	Ratio	Lower	Upper
106	100		
91	199.6	164.1	246.1



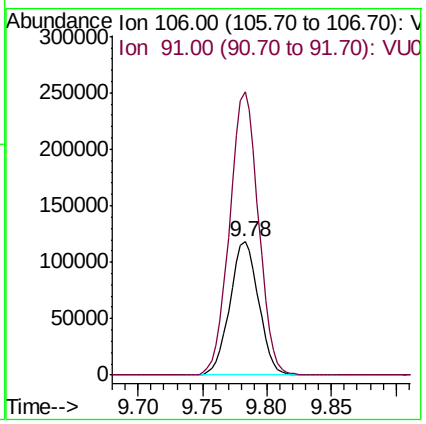


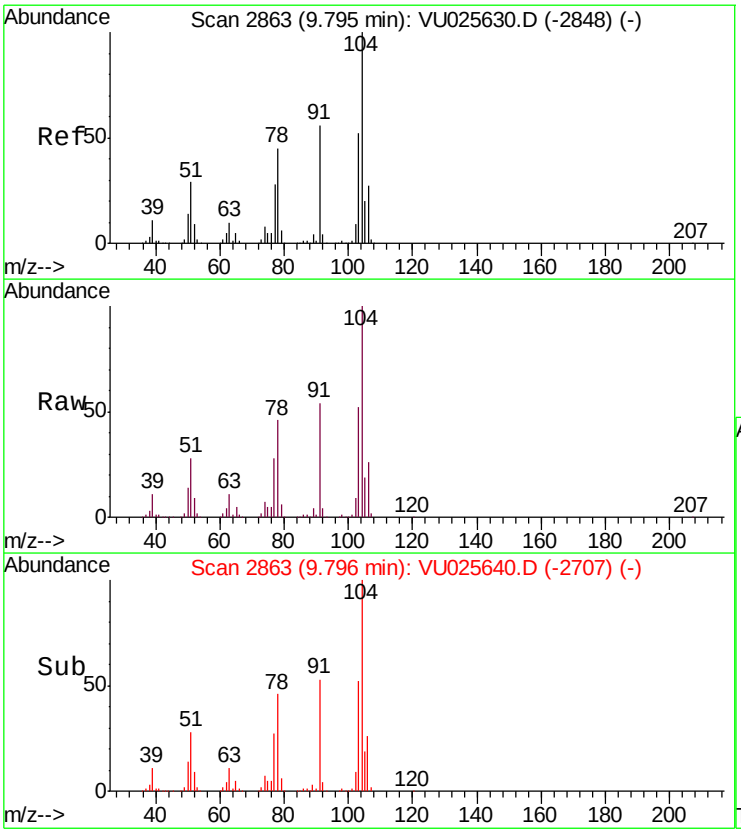
#65
o-Xylene
Concen: 10.366 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:106 Resp: 182681

Ion	Ratio	Lower	Upper
106	100		
91	213.3	107.9	323.7

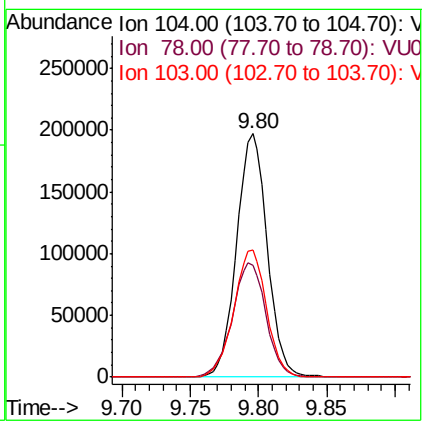


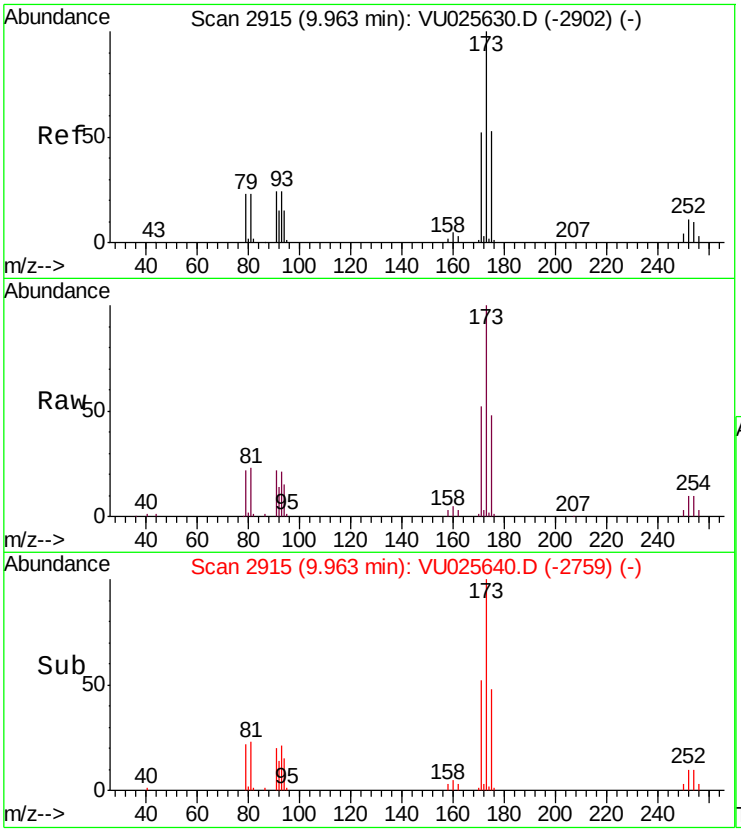


#66
Styrene
Concen: 10.276 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:104 Resp: 307560

Ion	Ratio	Lower	Upper
104	100		
78	51.4	40.2	60.2
103	55.7	44.2	66.4



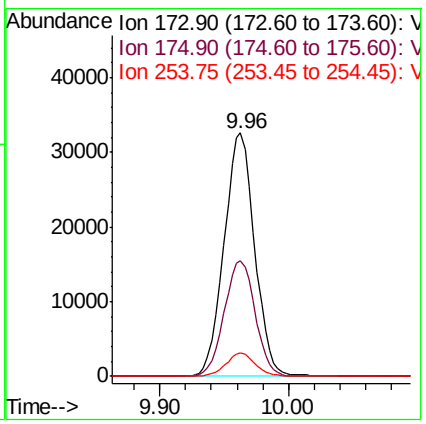


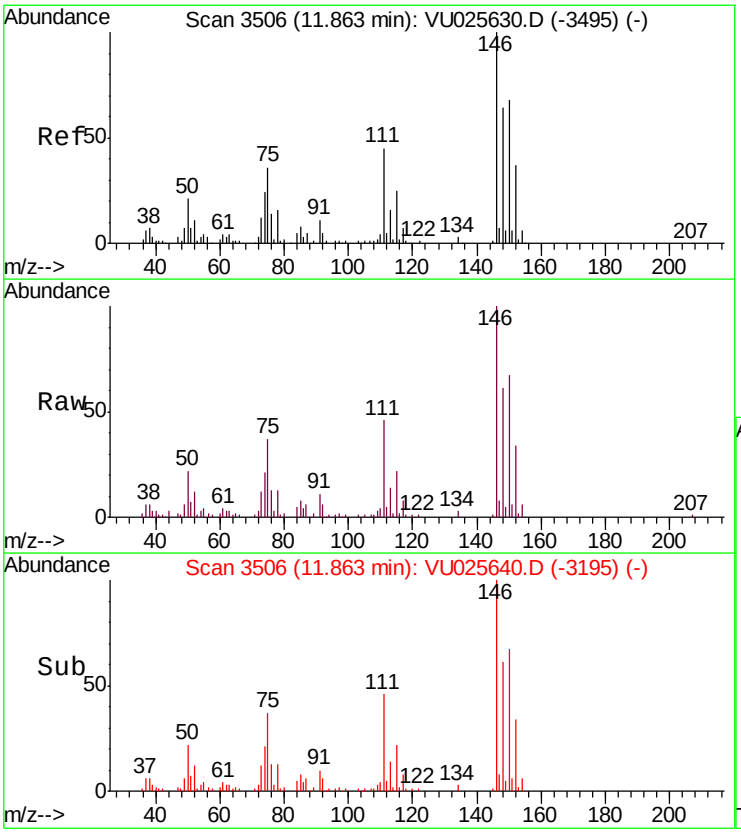
#67
Bromoform
Concen: 9.760 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:173 Resp: 53511

Ion	Ratio	Lower	Upper
173	100		
175	48.0	38.6	57.8
254	9.2	8.8	13.2

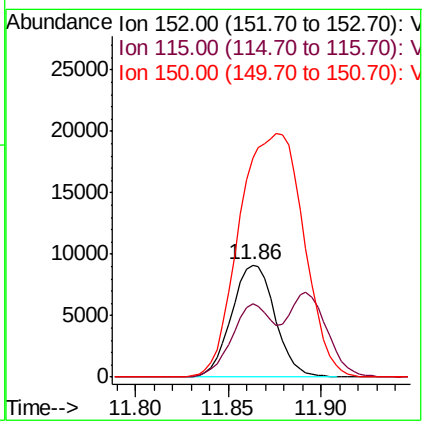


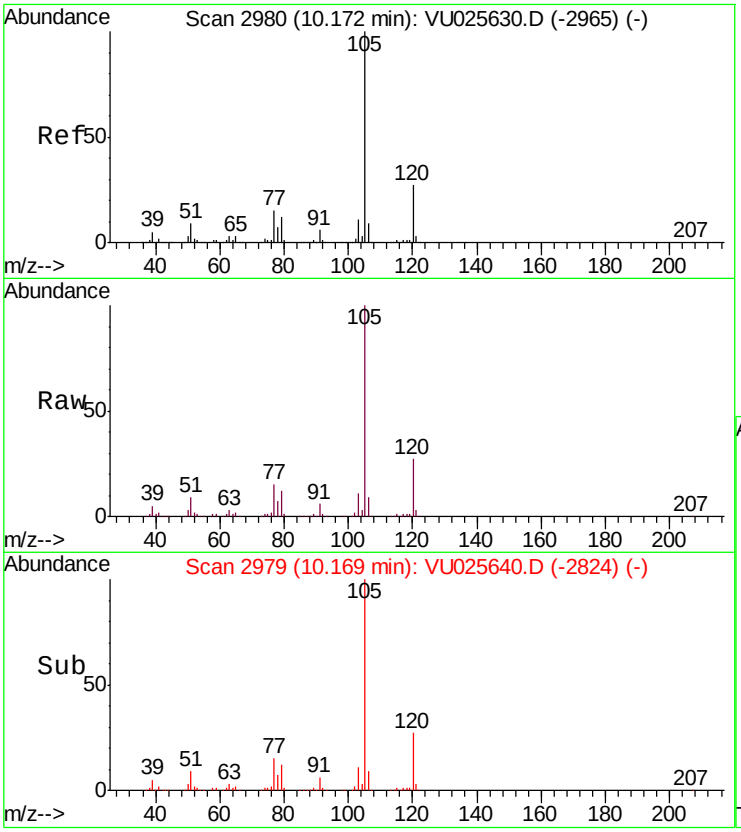


#68
1,2-Dichlorobenzene-d4
Concen: 9.760 ug/l
RT: 11.86 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:152 Resp: 14888

Ion	Ratio	Lower	Upper
152	100		
115	60.6	0.0	118.8
150	321.7	0.0	0.0#



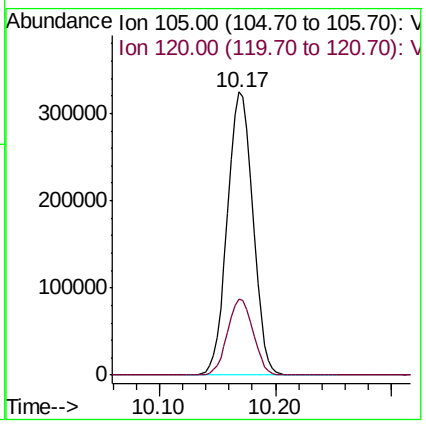


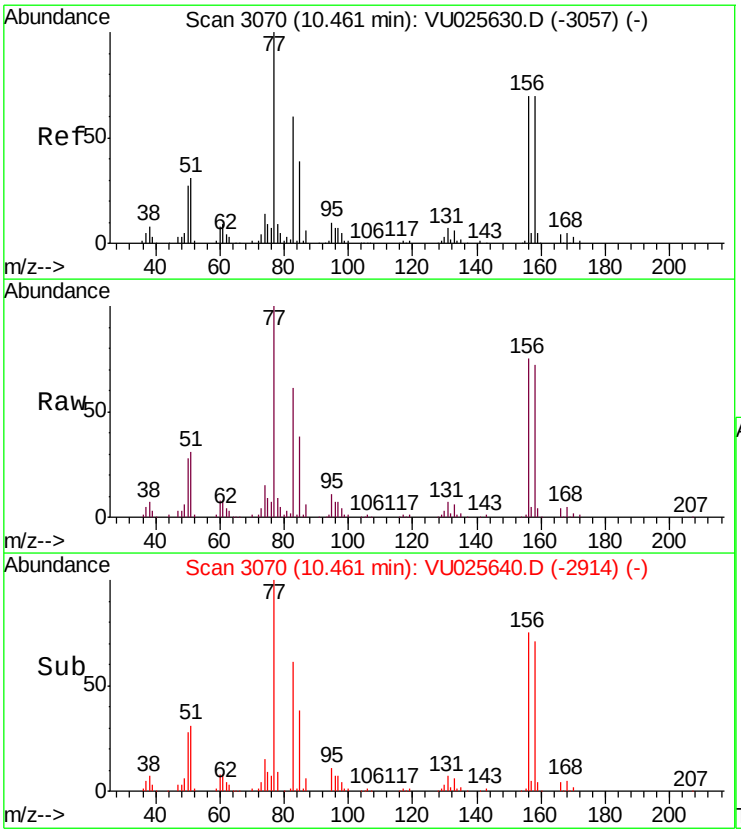
#69
Isopropylbenzene
Concen: 10.398 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:105 Resp: 495159

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.1	39.3

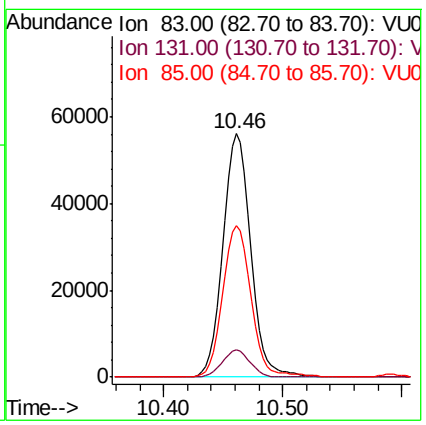


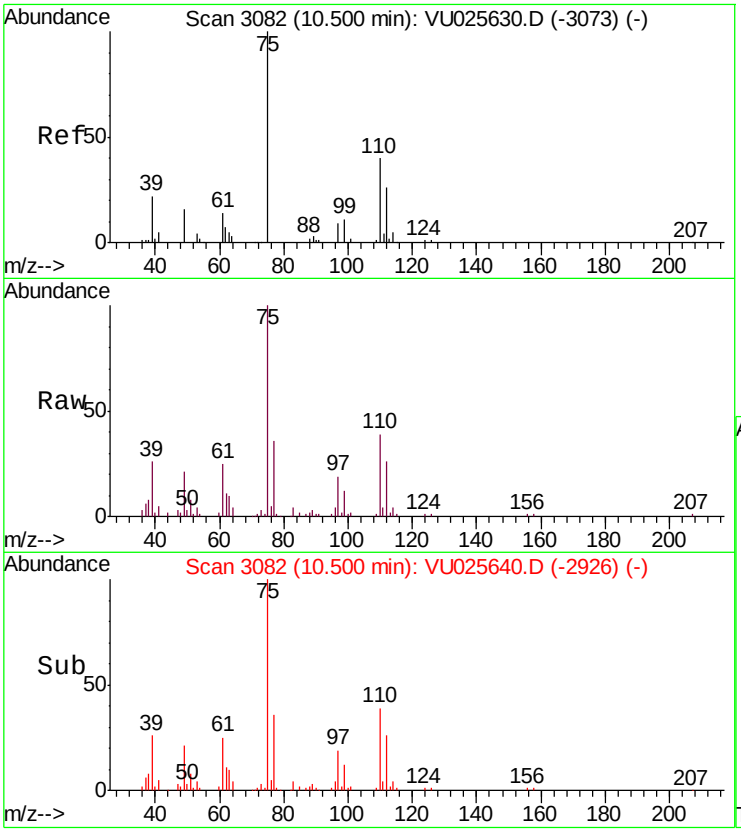


#70
1,1,2,2-Tetrachloroethane
Concen: 9.879 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 83 Resp: 90724

Ion	Ratio	Lower	Upper
83	100		
131	11.0	7.9	11.9
85	63.7	51.8	77.6



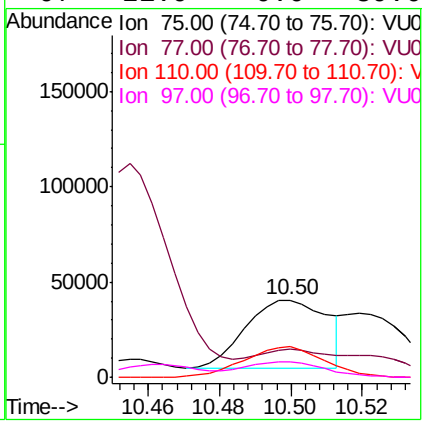


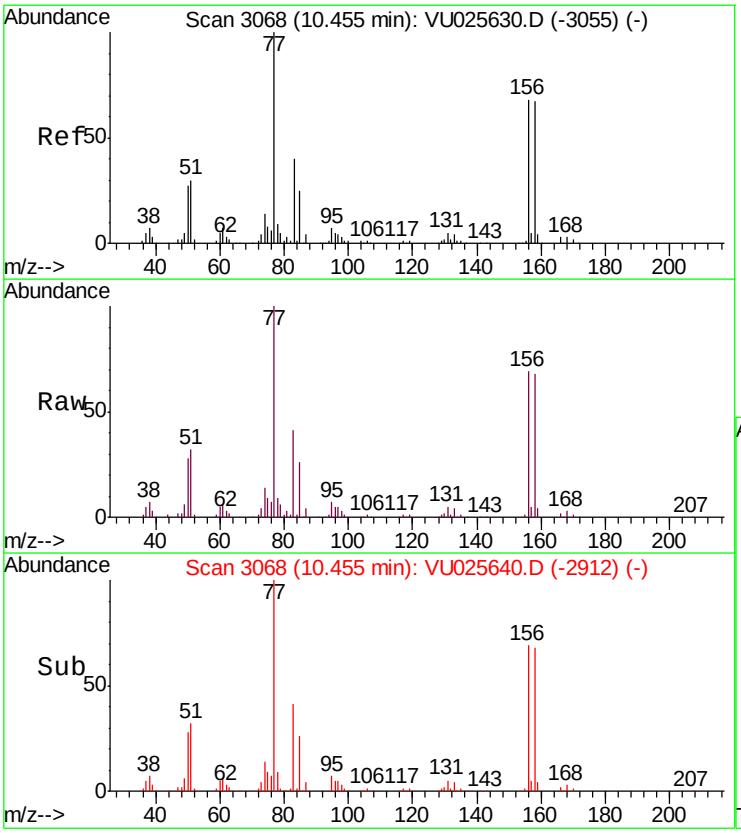
#71
1,2,3-Trichloropropane
Concen: 8.000 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion: 75 Resp: 57263

Ion	Ratio	Lower	Upper
75	100		
77	9.6	0.0	0.0#
110	44.2	0.0	74.0
97	21.9	0.0	39.6

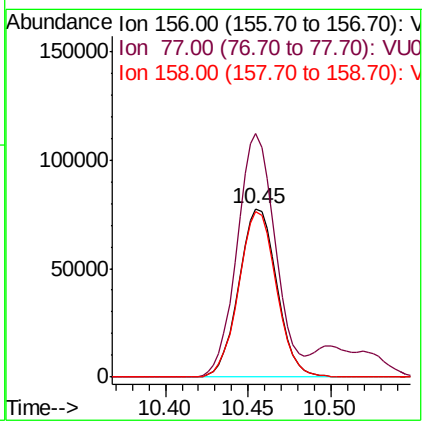


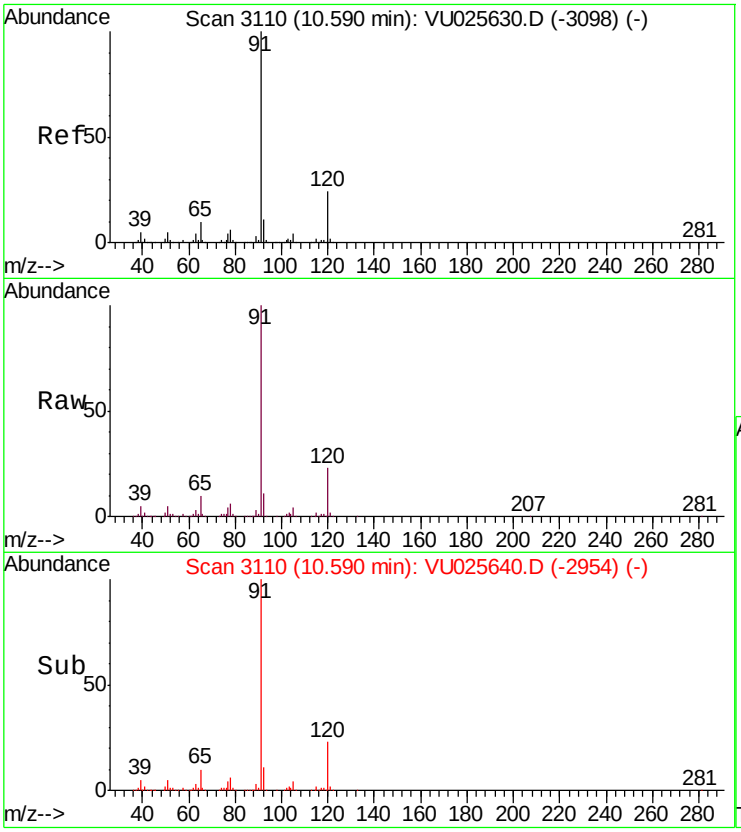


#72
Bromobenzene
Concen: 10.040 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:156 Resp: 124126

Ion	Ratio	Lower	Upper
156	100		
77	145.3	0.0	309.8
158	97.6	0.0	193.0



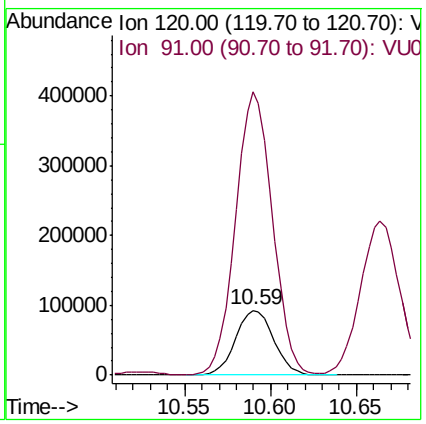


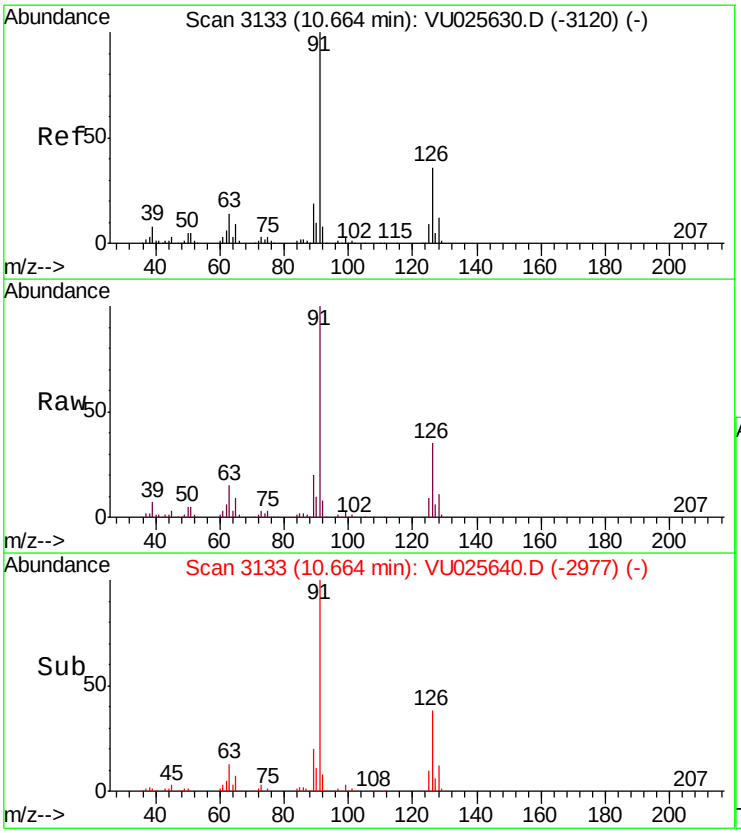
#73
n-propylbenzene
Concen: 10.674 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:120 Resp: 143231

Ion	Ratio	Lower	Upper
120	100		
91	422.1	352.2	528.4

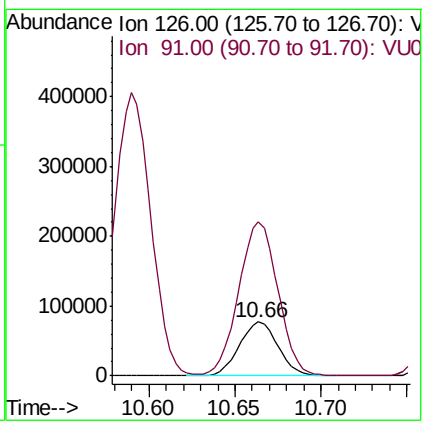


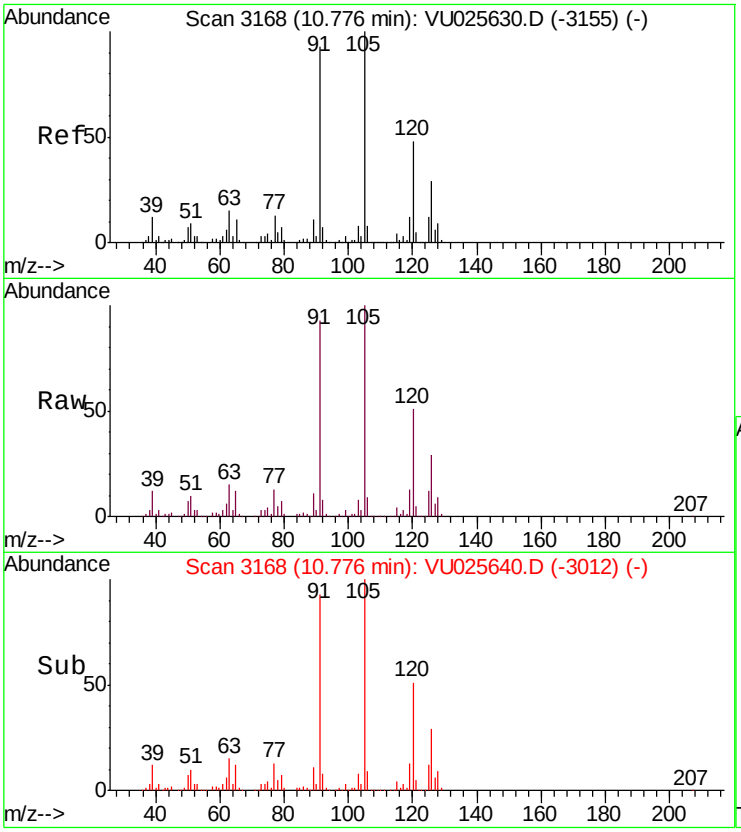


#74
2-Chlorotoluene
Concen: 10.200 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:126 Resp: 120490

Ion	Ratio	Lower	Upper
126	100		
91	287.2	0.0	613.0



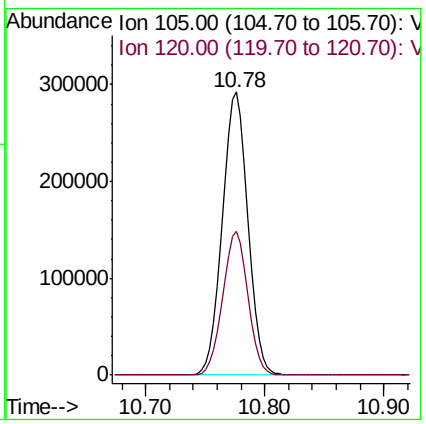


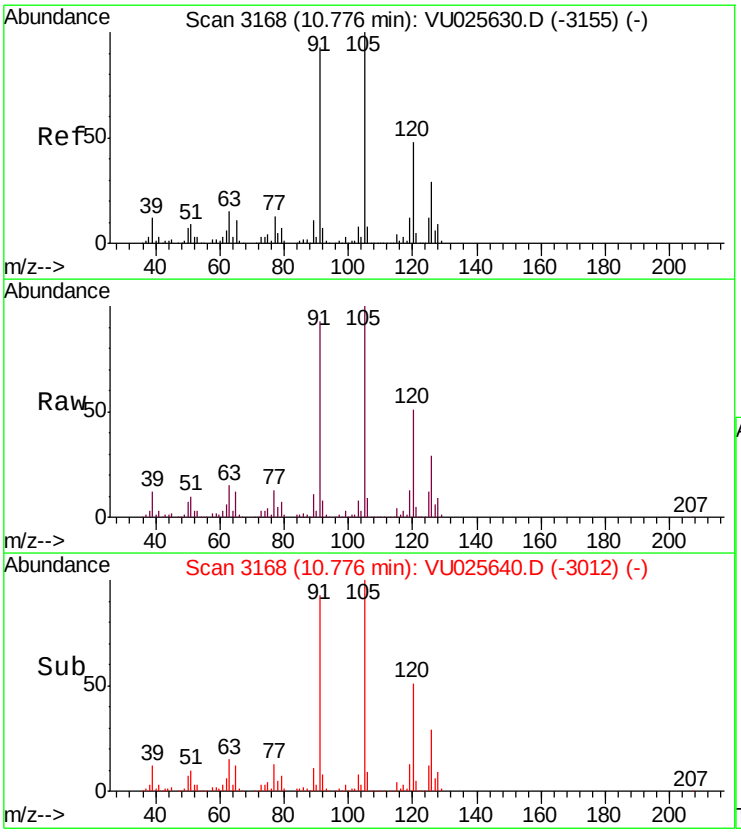
#75
1,3,5-Trimethylbenzene
Concen: 10.452 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:105 Resp: 434609

Ion	Ratio	Lower	Upper
105	100		
120	50.0	39.0	58.6

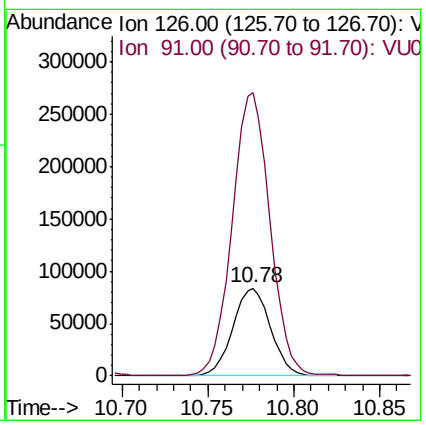


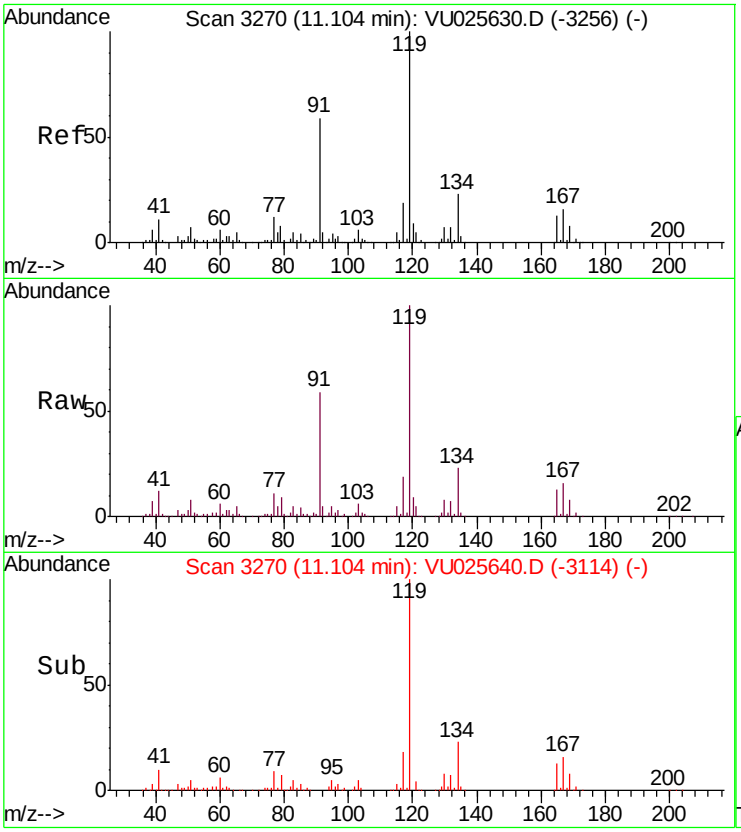


#76
4-Chlorotoluene
Concen: 10.199 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:126 Resp: 126643

Ion	Ratio	Lower	Upper
126	100		
91	327.5	0.0	667.2



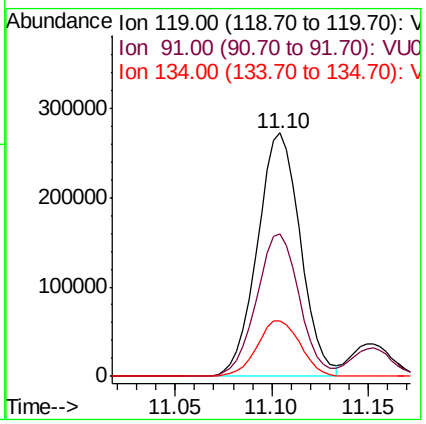


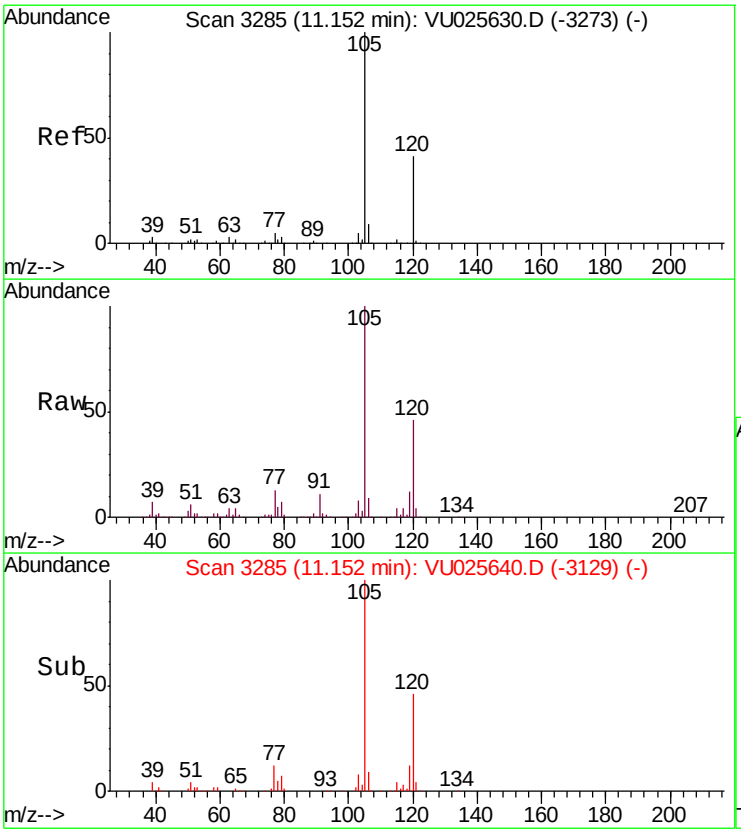
#77
tert-Butylbenzene
Concen: 10.321 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:119 Resp: 423058

Ion	Ratio	Lower	Upper
119	100		
91	58.5	29.6	88.8
134	23.1	19.1	28.7

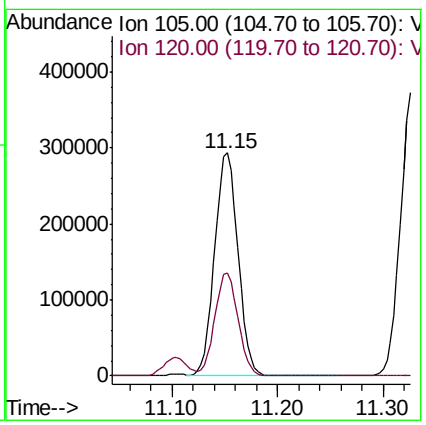


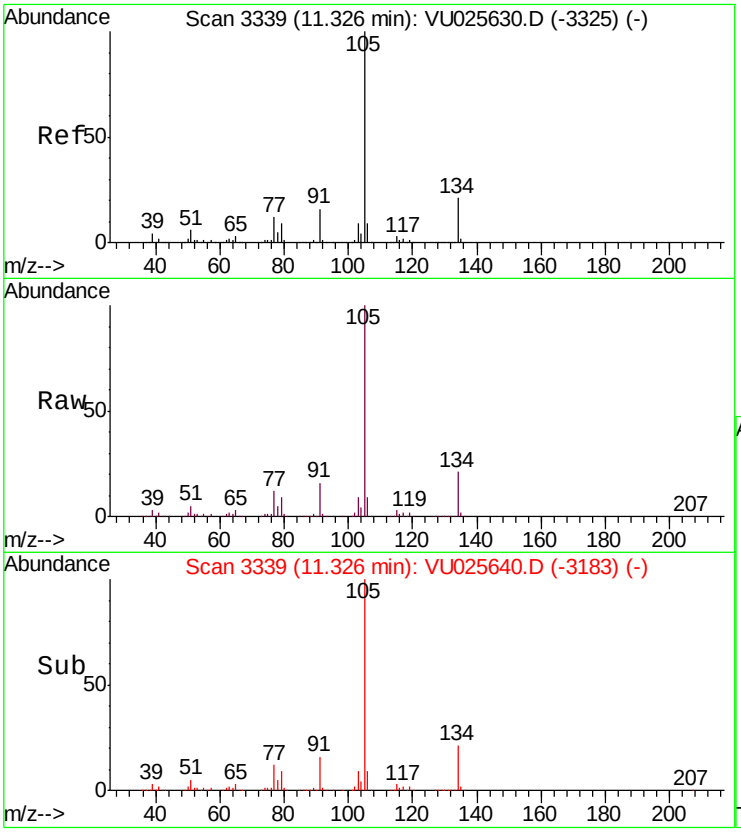


#78
1,2,4-Trimethylbenzene
Concen: 10.640 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:105 Resp: 451592

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.3



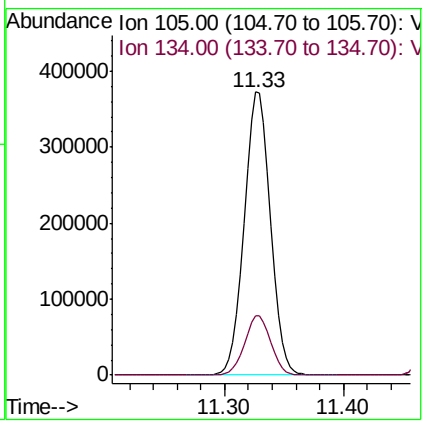


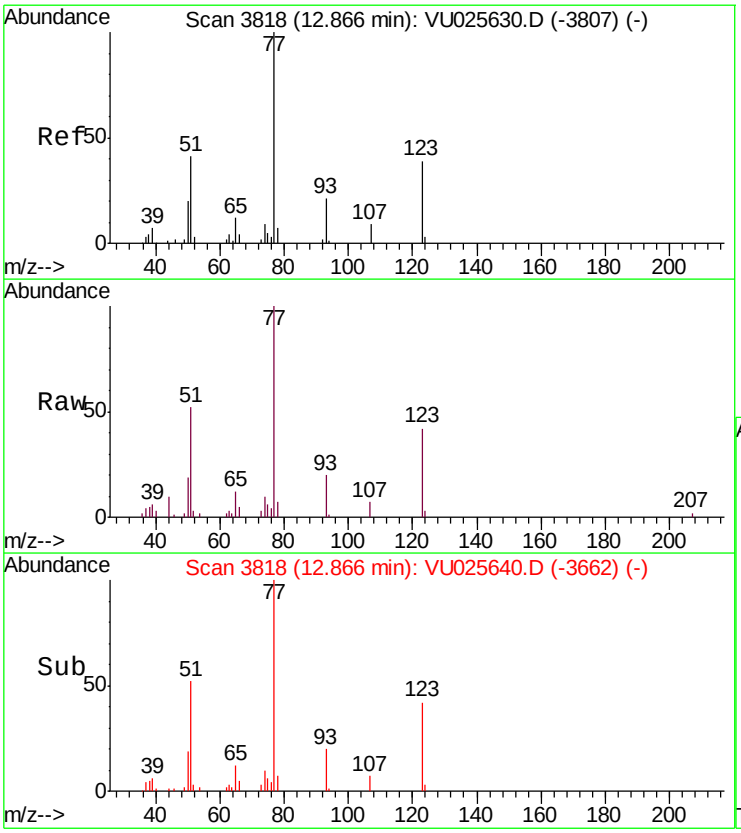
#79
sec-Butylbenzene
Concen: 10.535 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:105 Resp: 567626

Ion	Ratio	Lower	Upper
105	100		
134	20.8	15.6	23.4

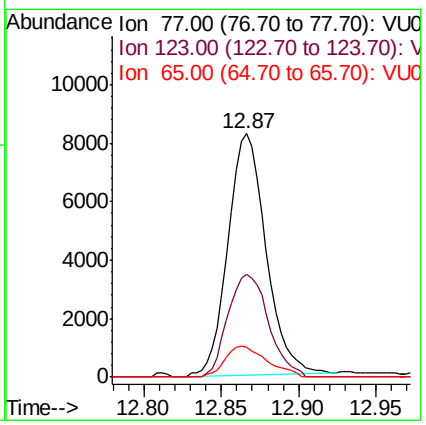


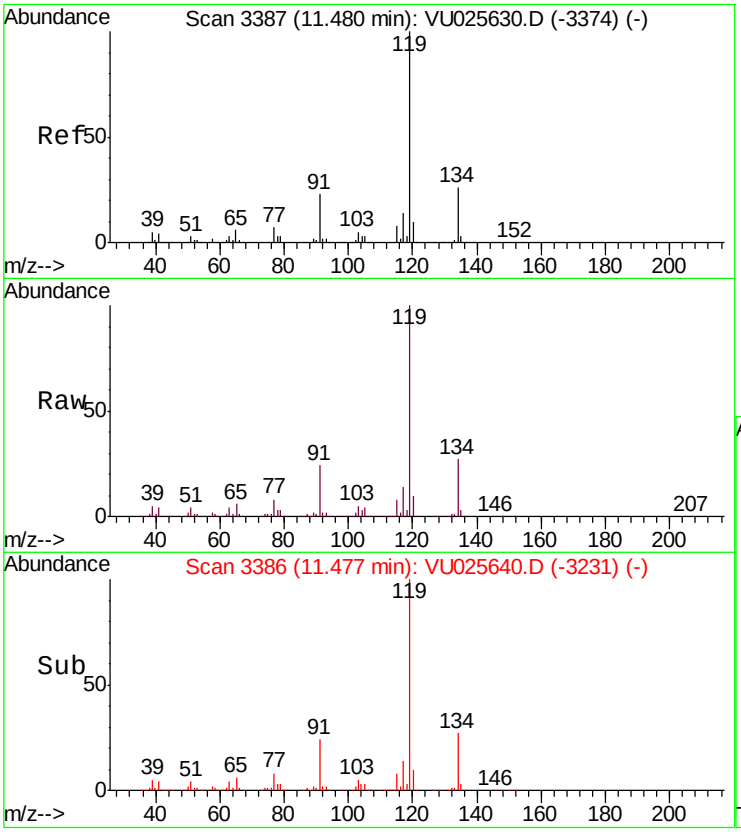


#80
Nitrobenzene
Concen: 50.546 ug/l
RT: 12.87 min Scan# 3818
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 77 Resp: 14130

Ion	Ratio	Lower	Upper
77	100		
123	45.2	19.4	68.6
65	14.1	11.2	14.2



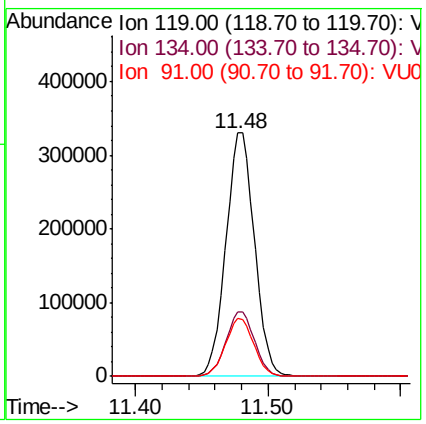


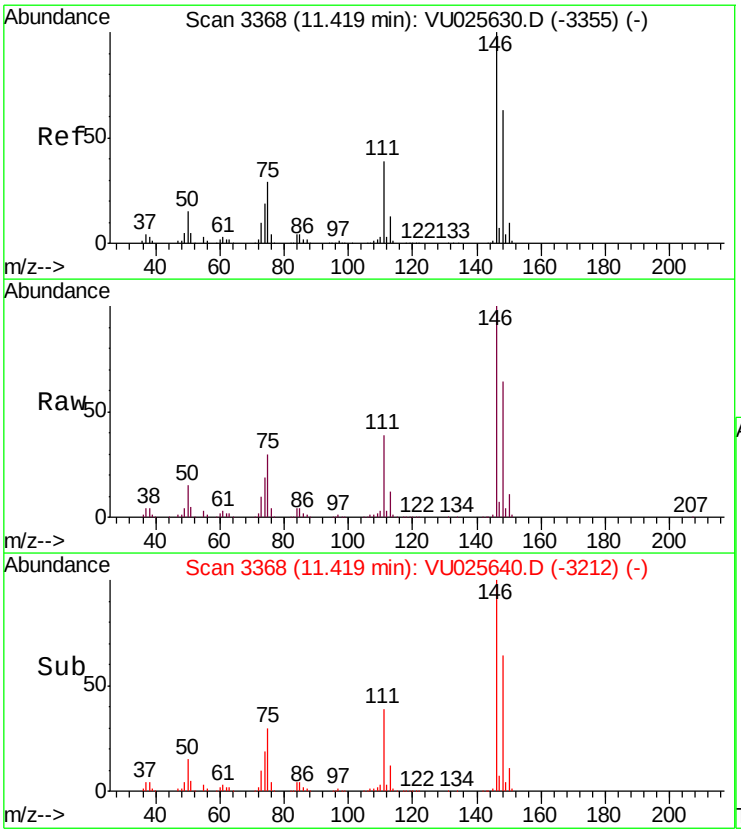
#81
p-Isopropyltoluene
Concen: 10.795 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:119 Resp: 493191

Ion	Ratio	Lower	Upper
119	100		
134	26.4	20.9	31.3
91	23.8	18.2	27.2

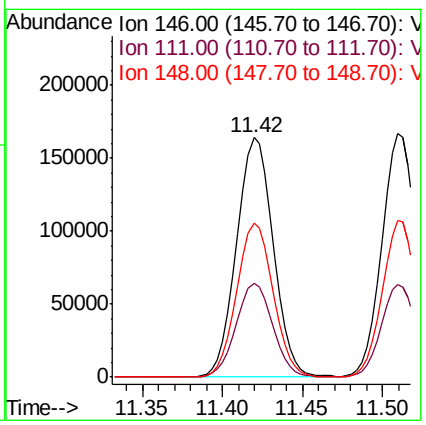


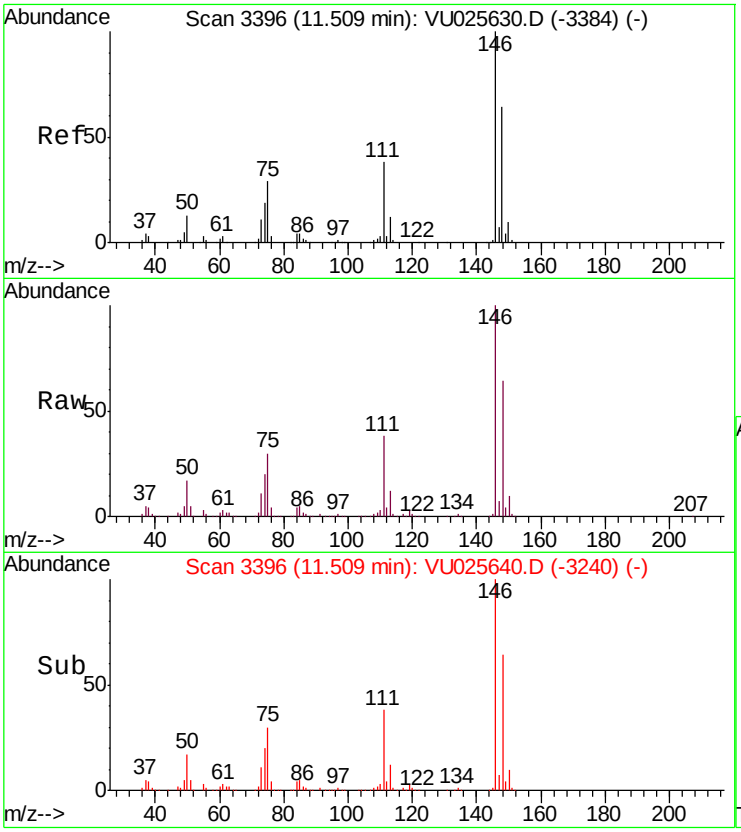


#82
1,3-Dichlorobenzene
Concen: 10.071 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:146 Resp: 256114

Ion	Ratio	Lower	Upper
146	100		
111	39.1	31.8	47.6
148	63.9	51.0	76.4



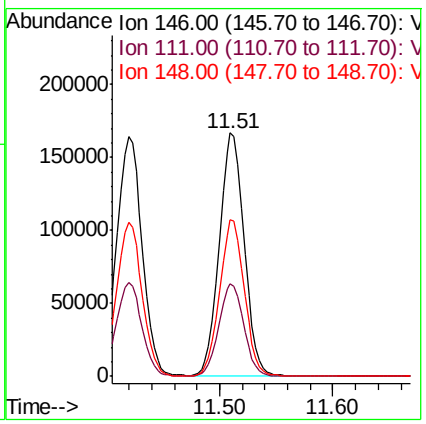


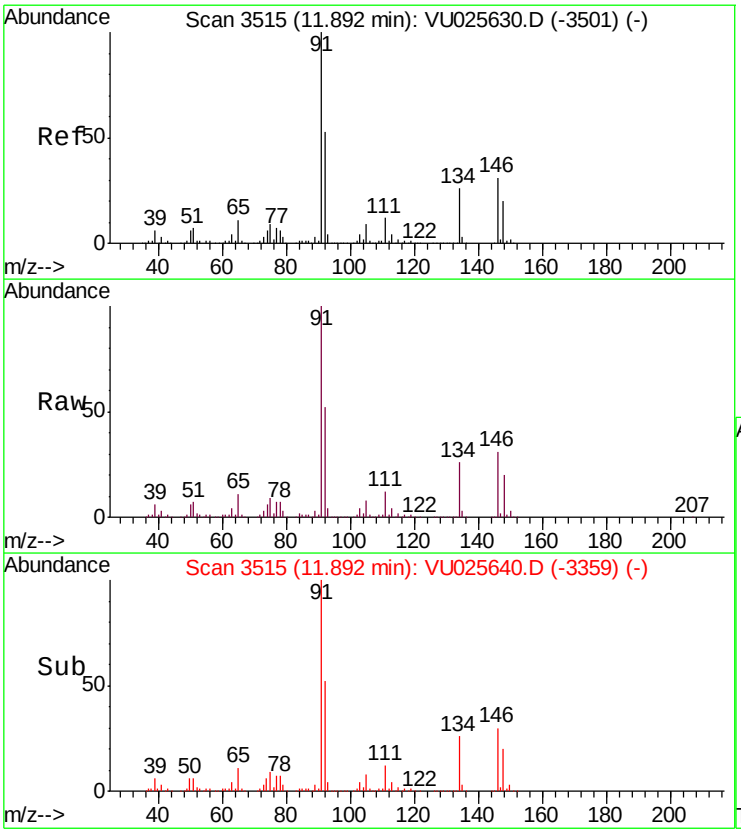
#83
1,4-Dichlorobenzene
Concen: 10.335 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument : MSVOA_U
ClientSampleId : VSTDCCC010EC

Tgt Ion:146 Resp: 256304

Ion	Ratio	Lower	Upper
146	100		
111	38.1	30.1	45.1
148	63.9	50.6	76.0

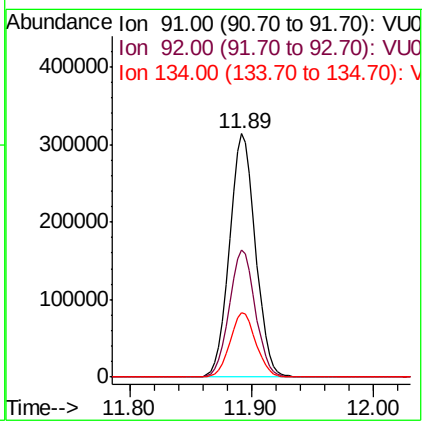


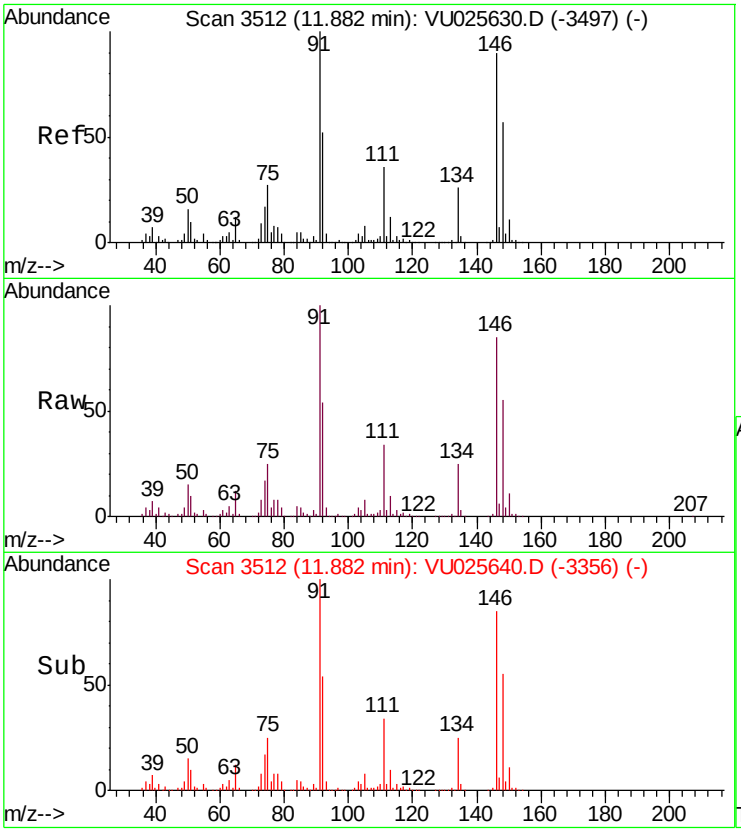


#84
n-Butylbenzene
Concen: 10.817 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 91 Resp: 463671

Ion	Ratio	Lower	Upper
91	100		
92	52.6	42.2	63.2
134	26.5	20.3	30.5



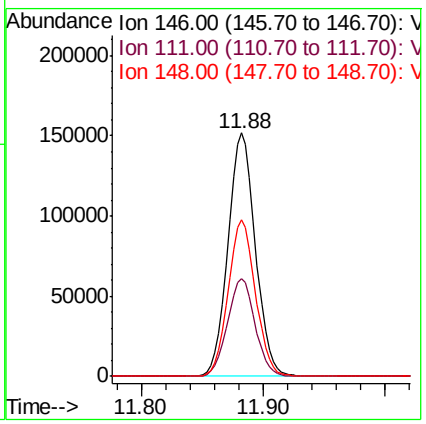


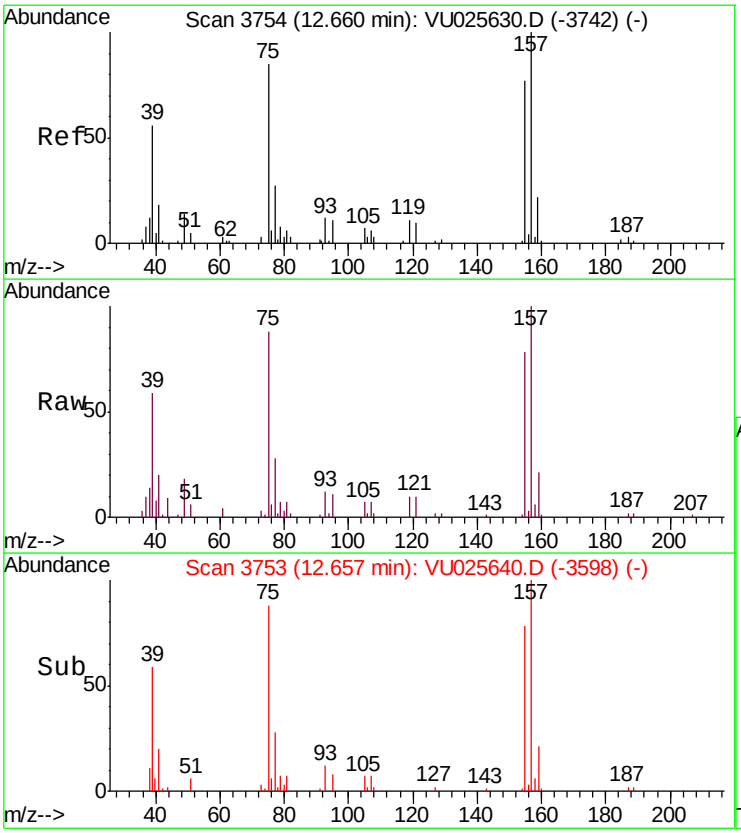
#85
1,2-Dichlorobenzene
Concen: 10.226 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:146 Resp: 237464

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.7	62.1
148	63.7	31.9	95.5

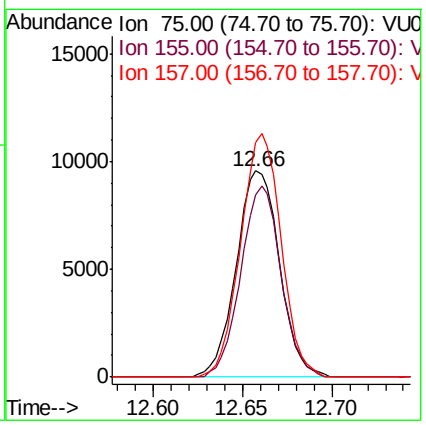


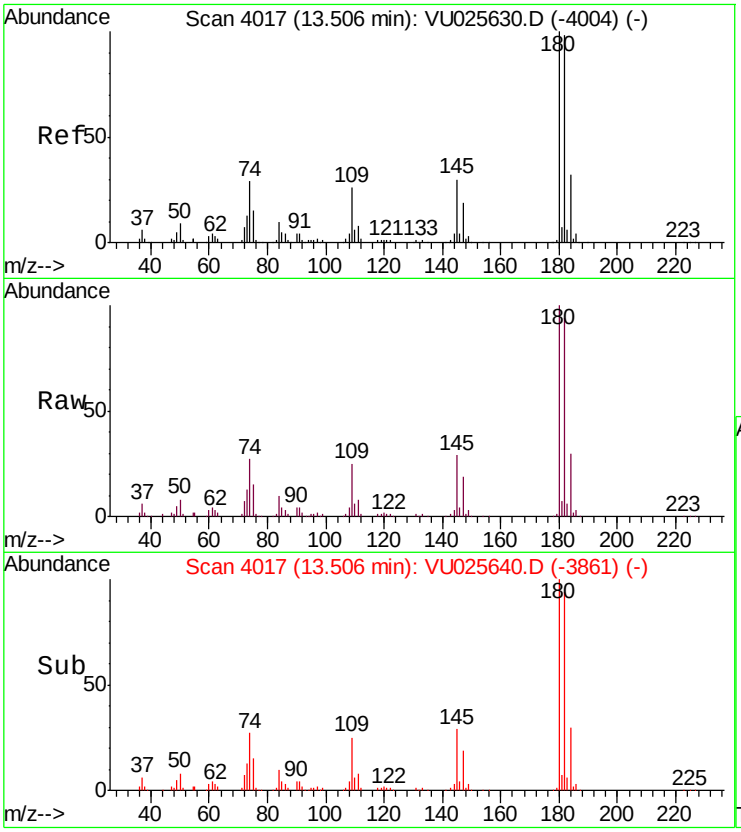


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.666 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion: 75 Resp: 16162

Ion	Ratio	Lower	Upper
75	100		
155	86.1	65.8	98.6
157	110.9	83.5	125.3



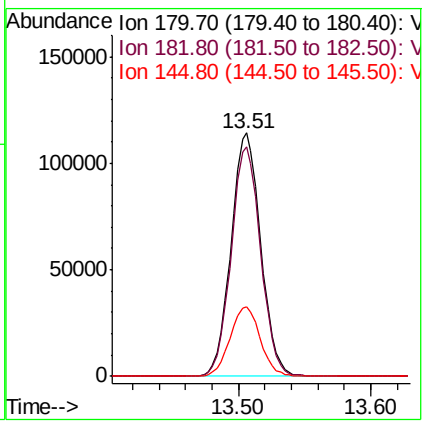


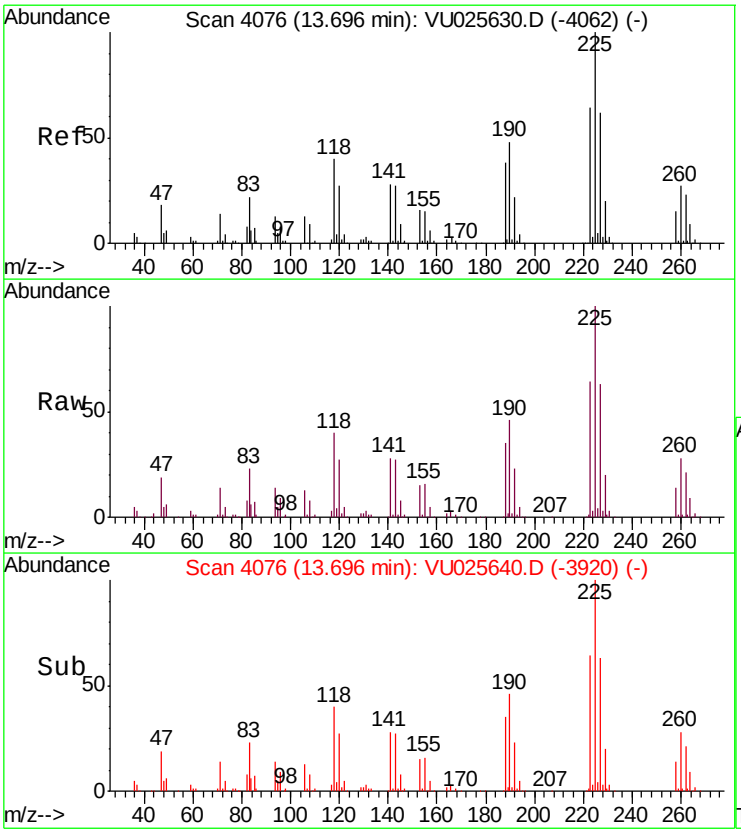
#87
1,2,4-Trichlorobenzene
Concen: 10.967 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:180 Resp: 177334

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.1	115.7
145	29.1	23.3	34.9

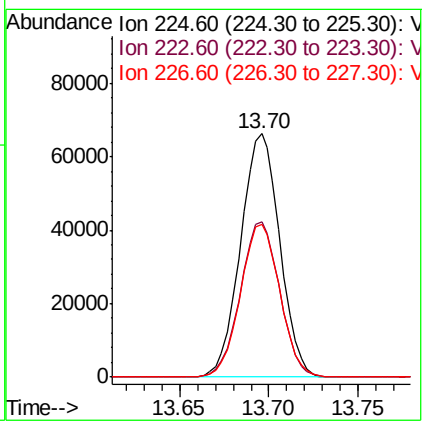


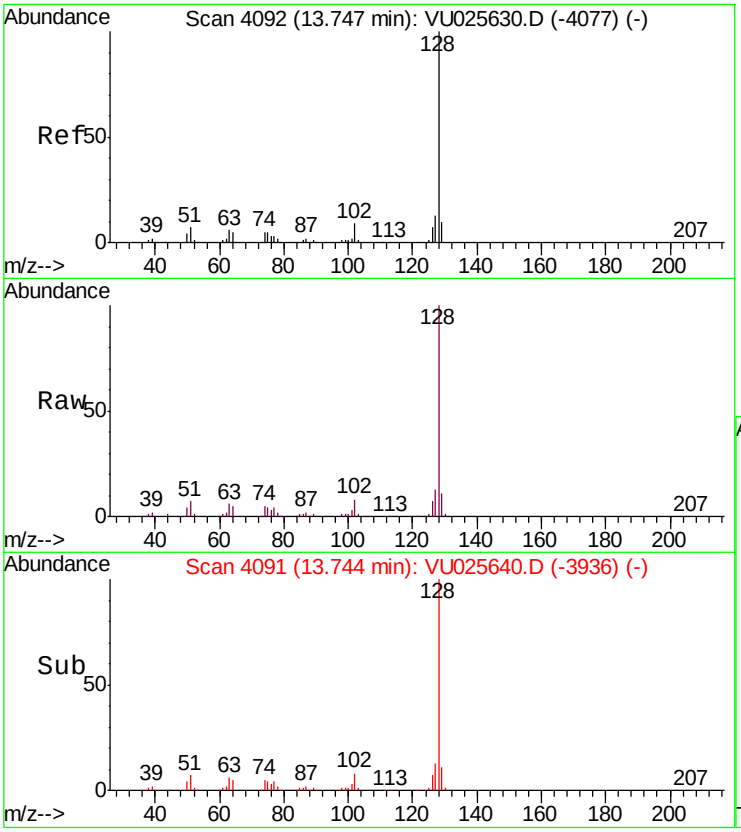


#88
Hexachlorobutadiene
Concen: 10.261 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:225 Resp: 101941

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	75.8
227	62.9	51.8	77.6



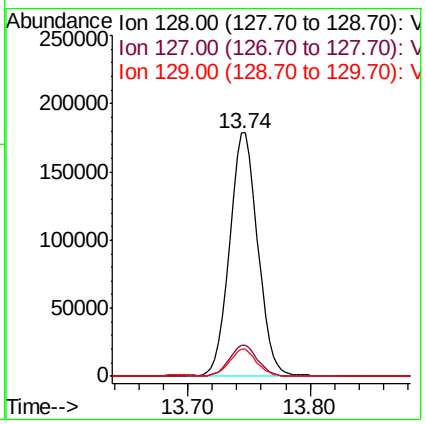


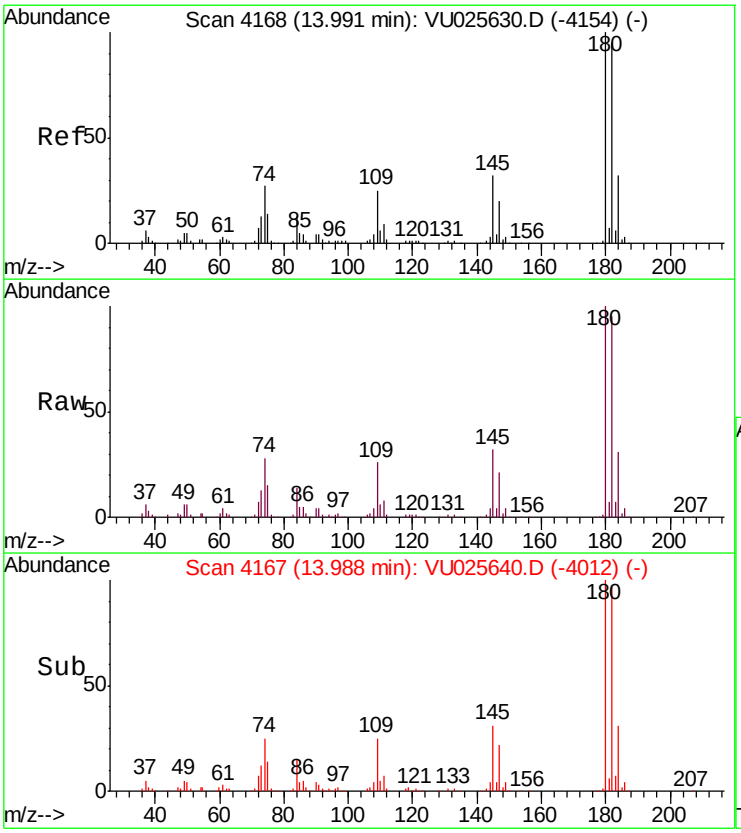
#89
Naphthalene
Concen: 10.979 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:128 Resp: 288138

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.9	8.7	13.1





#90
1,2,3-Trichlorobenzene
Concen: 10.797 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. -0.00 min
Lab File: VU025640.D
Acq: 25 Jul 2018 19:05

Tgt Ion:180 Resp: 159528

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	30.9	24.6	36.8