Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025627.D
Acq On : 25 Jul 2018 10:13
Operator : MD/SY
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Jul 25 11:50:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.75	96	36351	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.31	95	13015	1.10	ug/l		0.00
Spiked Amount 1.000			Recovery = 110.00%				
68) 1,2-Dichlorobenzene-d4	11.86	152	13991	1.21	ug/l		0.00
Spiked Amount 1.000			Recovery = 121.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	12557	1.064	ug/l		98
3) Chloromethane	1.33	50	11916	0.871	ug/l		99
4) Vinyl Chloride	1.41	62	10911	0.832	ug/l		98
5) Bromomethane	1.63	94	5675	0.809	ug/l		93
6) Chloroethane	1.70	64	6555	0.898	ug/l		92
7) Trichlorofluoromethane	1.89	101	16270	1.080	ug/l		94
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	8808	0.952	ug/l		97
9) 1,1-Dichloroethene	2.29	96	7893	0.919	ug/l		92
10) Iodomethane	2.41	142	3488	0.342	ug/l		94
11) Allyl Chloride	2.60	41	12410	0.786	ug/l	#	82
12) Acrylonitrile	2.94	53	3486	1.967	ug/l		98
13) Acetone	2.32	43	7195	4.783	ug/l		98
14) Carbon Disulfide	2.48	76	26392	0.934	ug/l		99
15) Methylene Chloride	2.71	84	9939	1.016	ug/l		93
16) trans-1,2-Dichloroethene	2.99	96	8748	0.951	ug/l		92
17) 1,1-Dichloroethane	3.45	63	16730	0.923	ug/l		98
18) 2-Butanone	4.28	43	12702	5.225	ug/l		95
19) Cyclohexane	4.99	56	13037	0.832	ug/l	#	84
20) Methylcyclohexane	6.42	83	15781	0.988	ug/l		97
21) 2,2-Dichloropropane	4.23	77	17058	1.187	ug/l		97
22) cis-1,2-Dichloroethene	4.23	96	10449	1.049	ug/l		96
23) Diethyl Ether	2.11	59	5665	0.807	ug/l		95
24) tert-Butyl Alcohol	2.84	59	7521	14.204	ug/l	#	79
25) Methyl tert-Butyl Ether	3.01	73	20912	0.969	ug/l		98
26) Bromochloromethane	4.56	128	4853	1.233	ug/l		78
27) Chloroform	4.68	83	19020	1.114	ug/l		98
28) 1,1,1-Trichloroethane	4.92	97	17843	1.274	ug/l	#	72
29) 1,1-Dichloropropene	5.14	75	13706	0.997	ug/l		99
30) Carbon Tetrachloride	5.14	117	14385	1.221	ug/l		97
31) Isopropyl Ether	3.58	45	27403	0.896	ug/l		87
32) Ethyl-t-butyl ether	4.08	59	25490	0.975	ug/l		92
33) Tert-Amyl methyl ether	5.59	73	22435	1.014	ug/l		98
34) Propionitrile	4.34	54	3305	4.775	ug/l	#	86
35) Benzene	5.39	78	38931	0.953	ug/l		97
36) 1,2-Dichloroethane	5.41	62	11789	1.021	ug/l		100
37) Trichloroethene	6.19	130	11858	1.082	ug/l		93
38) 1,2-Dichloropropane	6.44	63	10188	0.910	ug/l		100
39) Methacrylonitrile	4.55	41	3093	0.874	ug/l	#	90
40) Methyl acrylate	4.44	55	4877	0.993	ug/l	#	96
41) Tetrahydrofuran	4.66	42	4256	2.334	ug/l		97
42) 1-Chlorobutane	5.07	56	18518	0.930	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025627.D
Acq On : 25 Jul 2018 10:13
Operator : MD/SY
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Jul 25 11:50:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.56	93	5117	1.062 ug/l		97
44) Bromodichloromethane	6.76	83	12883	1.064 ug/l		100
45) 4-Methyl-2-Pentanone	7.47	43	27767	4.877 ug/l		98
46) t-1,4-Dichloro-2-butene	10.50	75	5681	3.375 ug/l	#	61
47) Methyl methacrylate	6.63	69	8286	1.898 ug/l		92
48) Ethyl methacrylate	8.02	69	8302	1.088 ug/l		97
49) Toluene	7.64	92	22638	0.960 ug/l		100
50) t-1,3-Dichloropropene	7.89	75	11309	1.095 ug/l		99
51) cis-1,3-Dichloropropene	7.27	75	14360	1.068 ug/l		95
52) 1,1,2-Trichloroethane	8.07	97	6974	1.017 ug/l		88
53) 1,3-Dichloropropane	8.25	76	11429	0.938 ug/l		98
54) 2-Hexanone	8.37	43	19156	4.939 ug/l		97
55) Dibromochloromethane	8.48	129	8501	1.132 ug/l		98
56) 1,2-Dibromoethane	8.59	107	6787	1.149 ug/l		99
58) Tetrachloroethene	8.23	164	10490	1.049 ug/l		98
59) Chlorobenzene	9.12	112	26491	1.049 ug/l		95
60) 1,1,1,2-Tetrachloroethane	9.21	131	9720	1.133 ug/l		98
61) Pentachloroethane	11.10	117	7362	1.209 ug/l		94
62) Hexachloroethane	12.15	117	7149	1.224 ug/l		100
63) Ethyl Benzene	9.25	91	43257	1.031 ug/l		99
64) m/p-Xylenes	9.38	106	33286	2.056 ug/l		100
65) o-Xylene	9.79	106	15572	0.999 ug/l		96
66) Styrene	9.80	104	26743	1.040 ug/l		99
67) Bromoform	9.96	173	4990	1.272 ug/l	#	96
69) Isopropylbenzene	10.17	105	42513	1.059 ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.46	83	8473	1.097 ug/l		99
71) 1,2,3-Trichloropropane	10.50	75	5681	1.027 ug/l	#	91
72) Bromobenzene	10.45	156	11601	1.161 ug/l		95
73) n-propylbenzene	10.59	120	11479	1.034 ug/l		95
74) 2-Chlorotoluene	10.66	126	10314	1.051 ug/l		99
75) 1,3,5-Trimethylbenzene	10.78	105	37421	1.106 ug/l		98
76) 4-Chlorotoluene	10.78	126	10827	1.065 ug/l		99
77) tert-Butylbenzene	11.10	119	36810	1.162 ug/l		99
78) 1,2,4-Trimethylbenzene	11.15	105	36216	1.060 ug/l		99
79) sec-Butylbenzene	11.33	105	48427	1.091 ug/l		100
80) Nitrobenzene	12.87	77	1332	4.964 ug/l	#	79
81) p-Isopropyltoluene	11.48	119	40255	1.104 ug/l		97
82) 1,3-Dichlorobenzene	11.42	146	24094	1.208 ug/l		98
83) 1,4-Dichlorobenzene	11.51	146	22841	1.146 ug/l		99
84) n-Butylbenzene	11.90	91	38562	1.083 ug/l		97
85) 1,2-Dichlorobenzene	11.88	146	21710	1.205 ug/l		100
86) 1,2-Dibromo-3-Chloropropan	12.66	75	1396	1.280 ug/l		96
87) 1,2,4-Trichlorobenzene	13.51	180	14634	1.123 ug/l		97
88) Hexachlorobutadiene	13.70	225	9674	1.225 ug/l		94
89) Naphthalene	13.75	128	22108	1.127 ug/l		99
90) 1,2,3-Trichlorobenzene	13.99	180	13461	1.101 ug/l		98

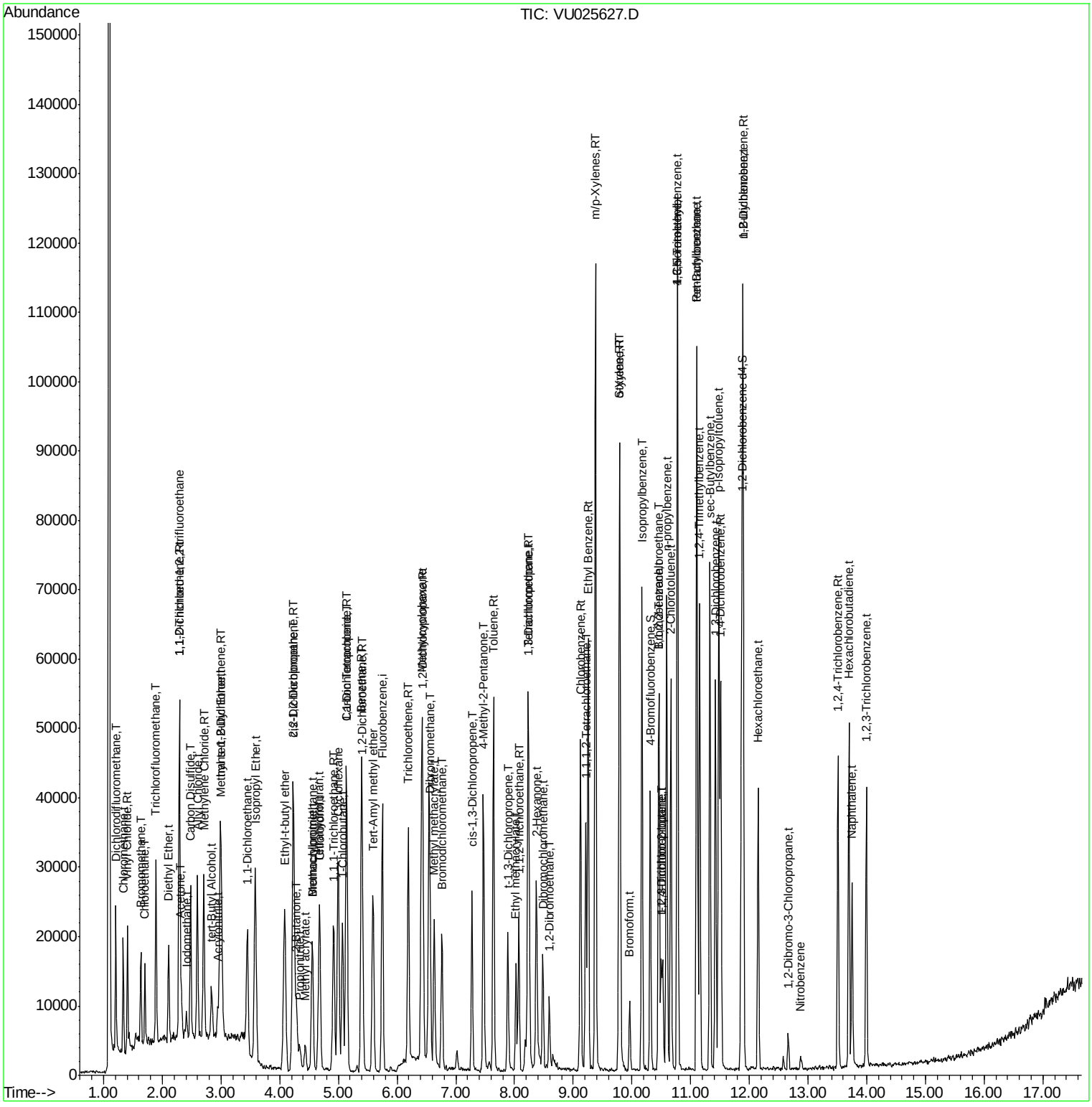
(#) = qualifier out of range (m) = manual integration (+) = signals summed

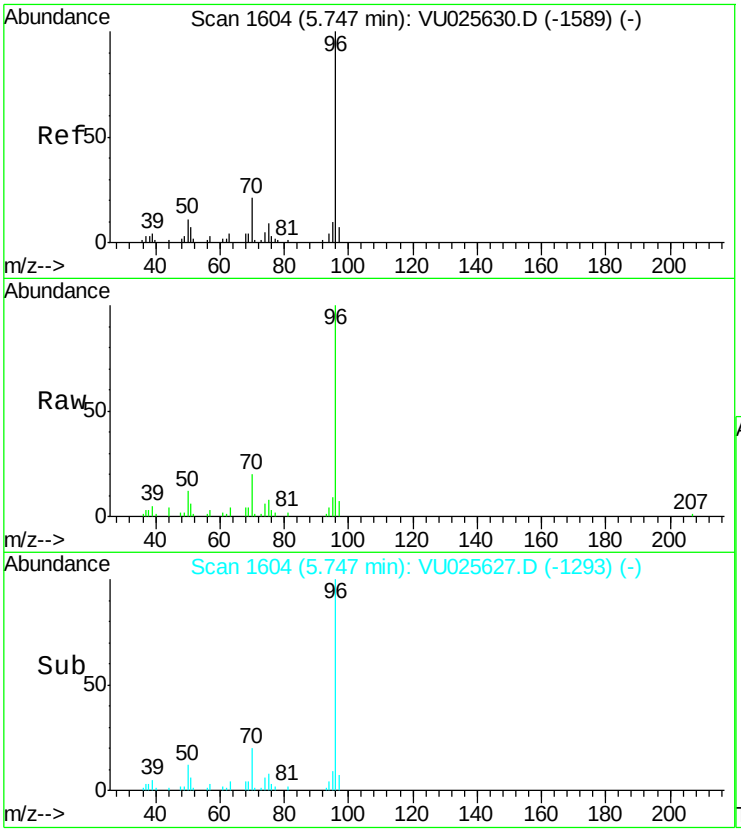
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025627.D
Acq On : 25 Jul 2018 10:13
Operator : MD/SY
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Jul 25 11:50:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration



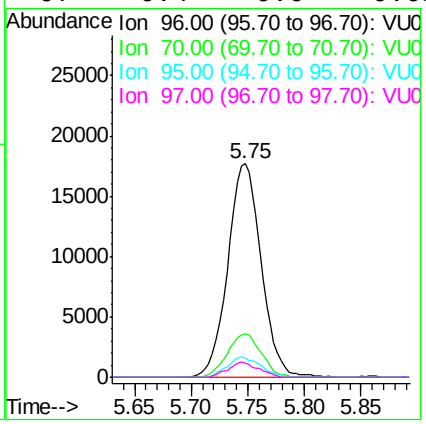


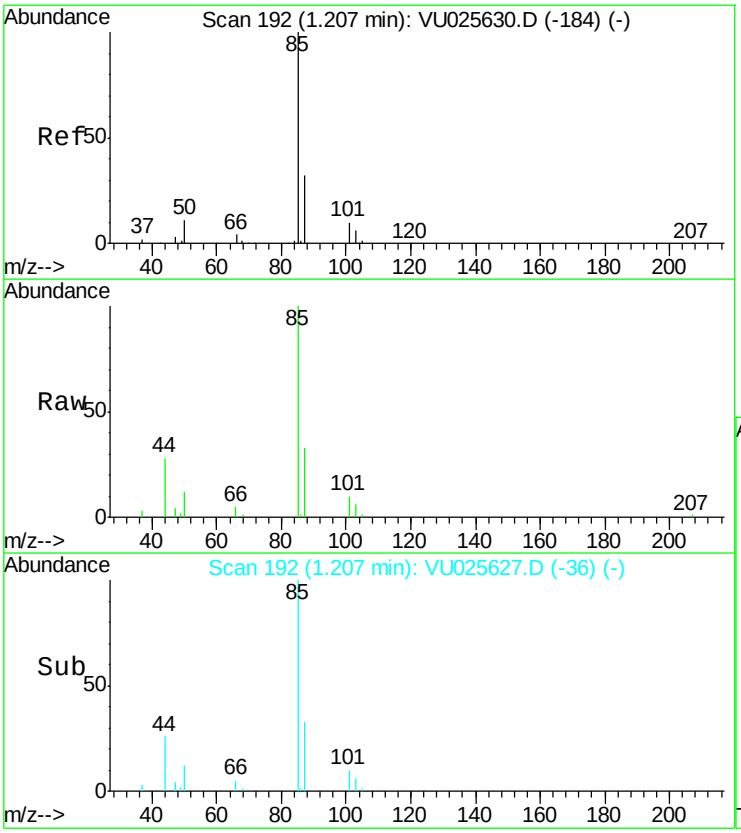
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.75 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 36351

Ion	Ratio	Lower	Upper
96	100		
70	20.5	16.2	24.4
95	9.3	6.9	10.3
97	6.4	0.0	0.0#

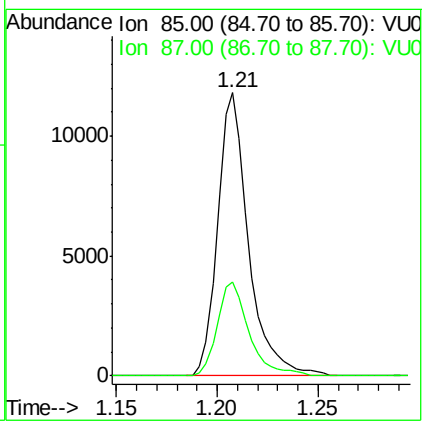


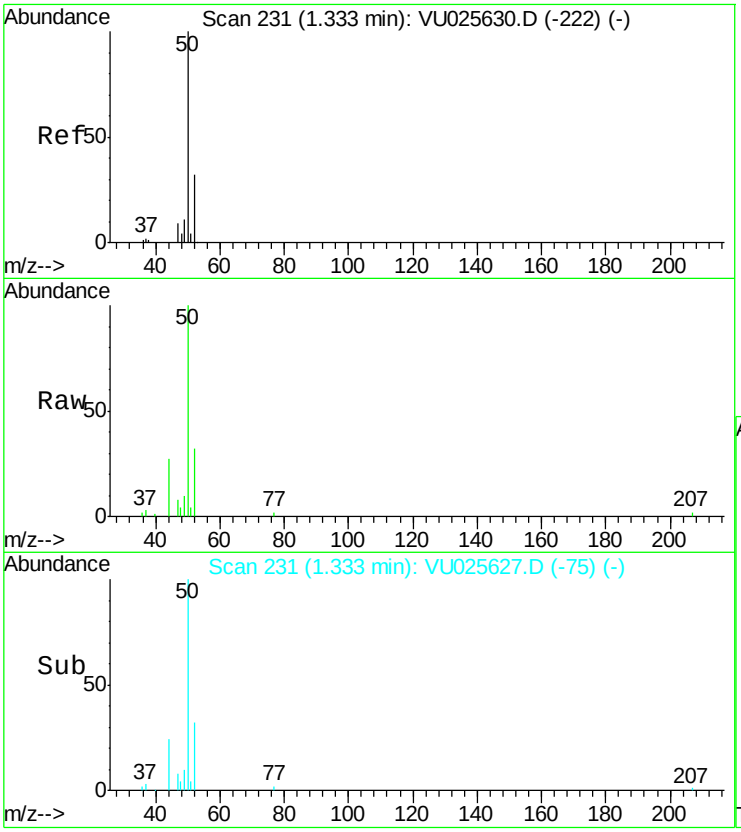


#2
Dichlorodifluoromethane
Concen: 1.064 ug/l
RT: 1.21 min Scan# 192
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 85 Resp: 12557

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.5



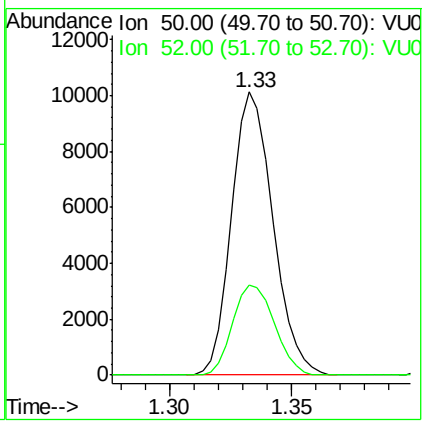


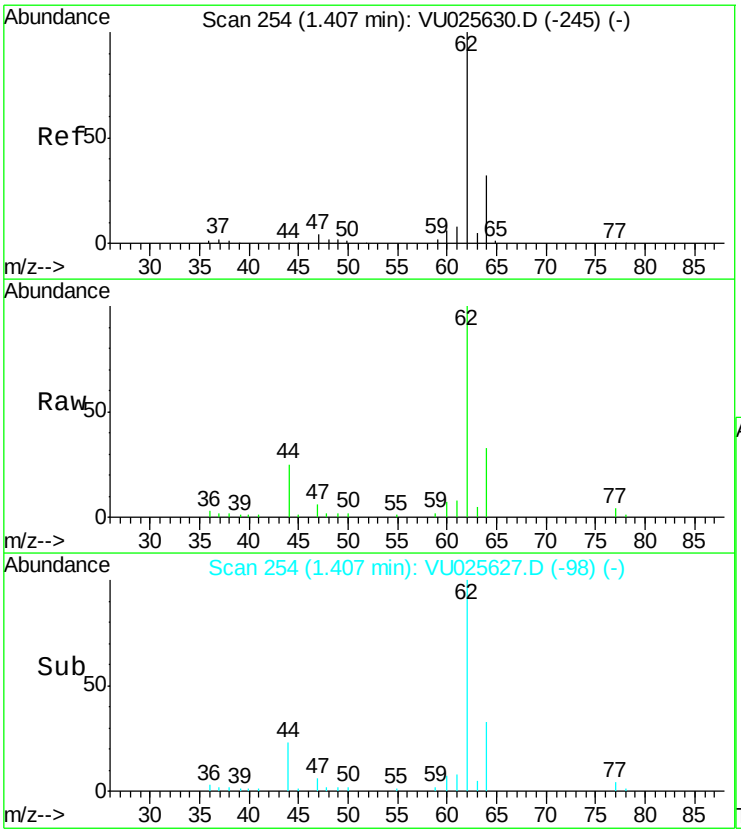
#3
Chloromethane
Concen: 0.871 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 11916

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.0	39.0

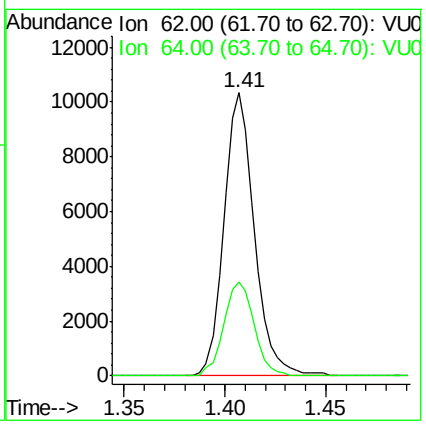


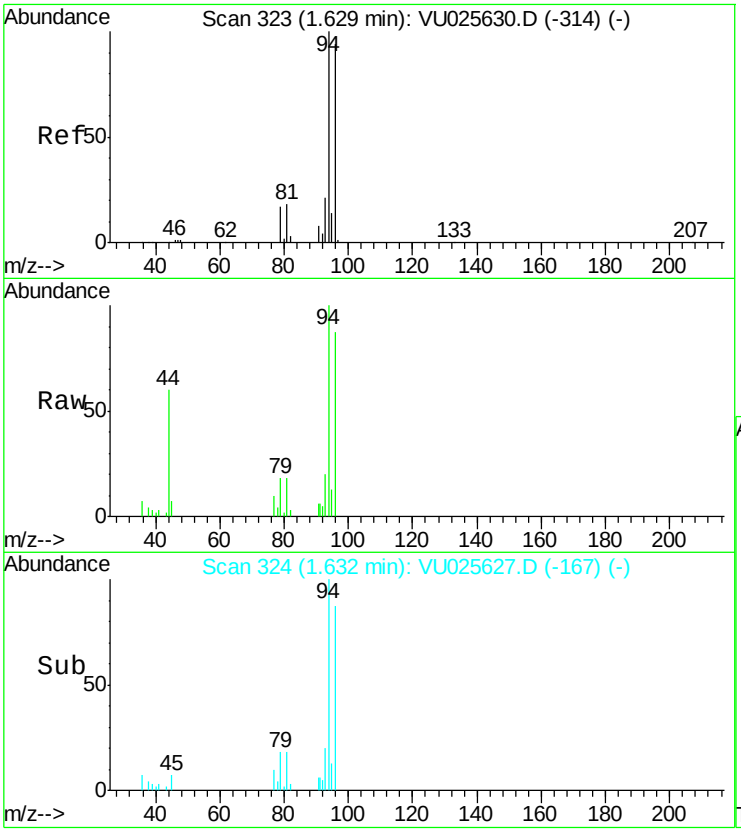


#4
Vinyl Chloride
Concen: 0.832 ug/l
RT: 1.41 min Scan# 254
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 62 Resp: 10911

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.8	38.8



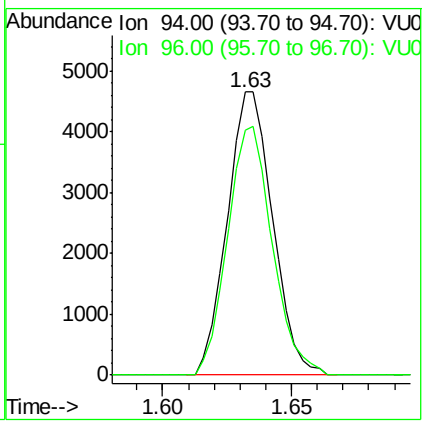


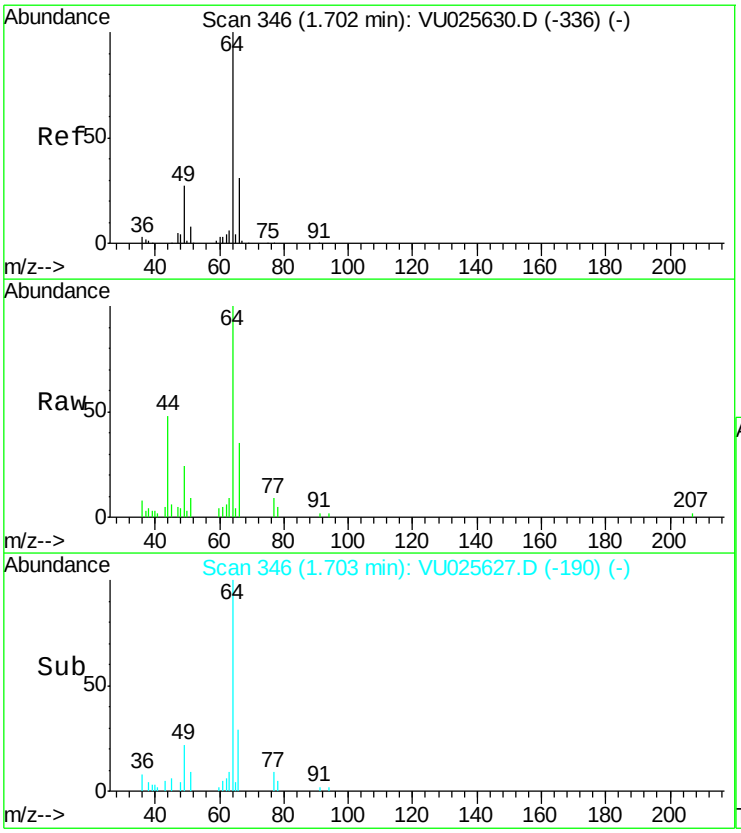
#5
Bromomethane
Concen: 0.809 ug/l
RT: 1.63 min Scan# 324
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 5675

Ion	Ratio	Lower	Upper
94	100		
96	86.7	75.1	112.7

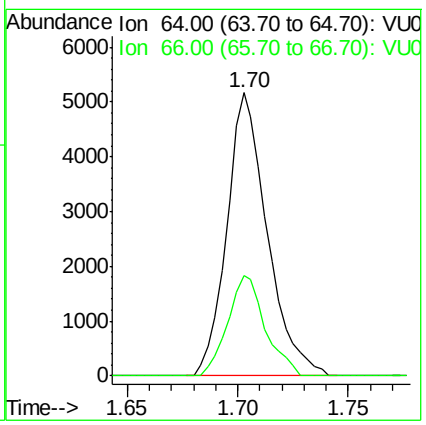


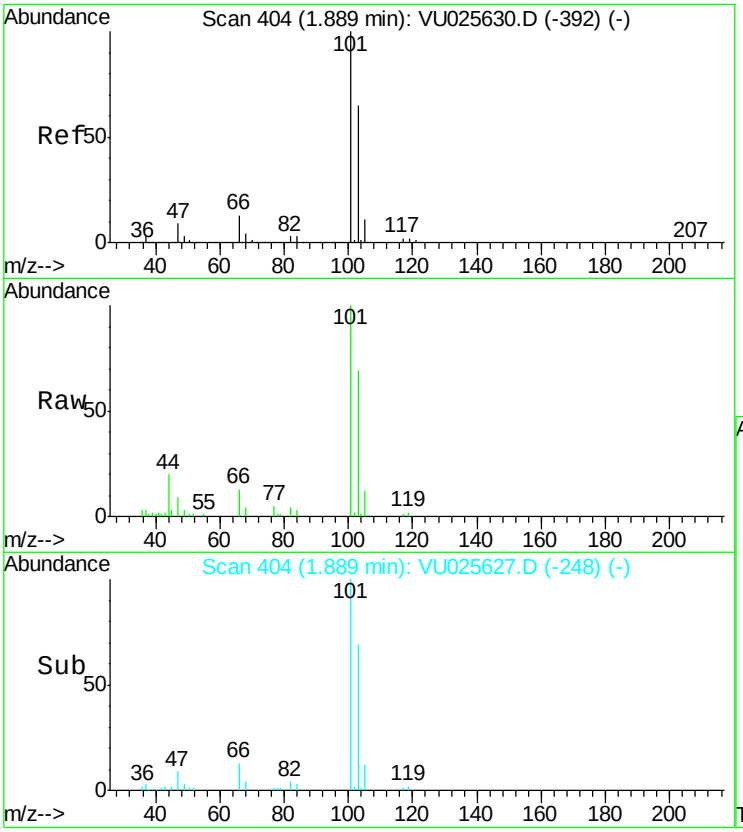


#6
Chloroethane
Concen: 0.898 ug/l
RT: 1.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 64 Resp: 6555

Ion	Ratio	Lower	Upper
64	100		
66	35.4	24.9	37.3



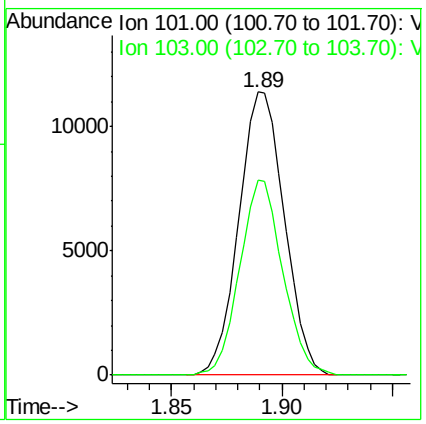


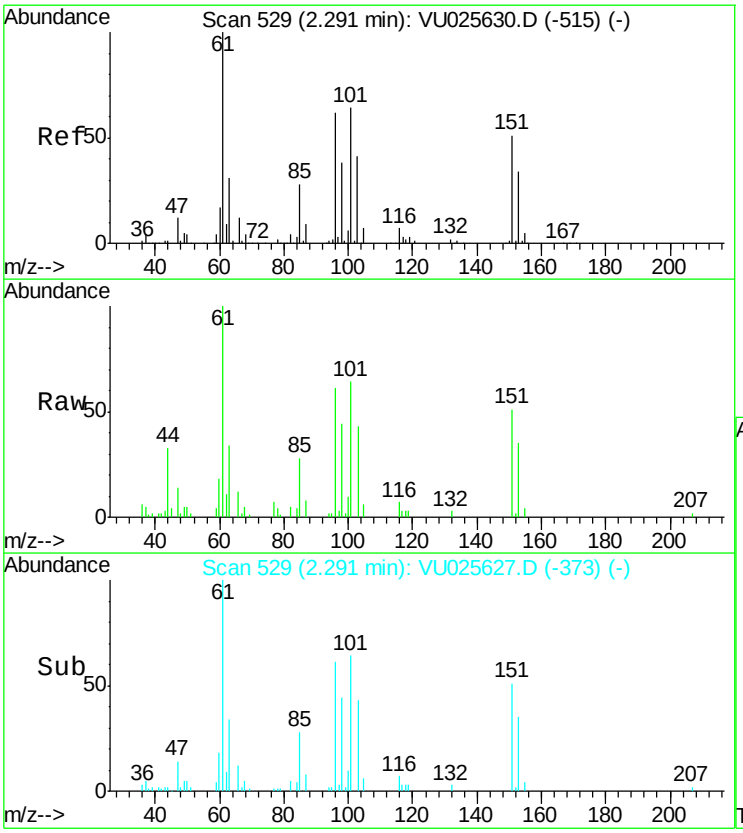
#7
Trichlorofluoromethane
Concen: 1.080 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 16270

Ion	Ratio	Lower	Upper
101	100		
103	68.7	51.4	77.0

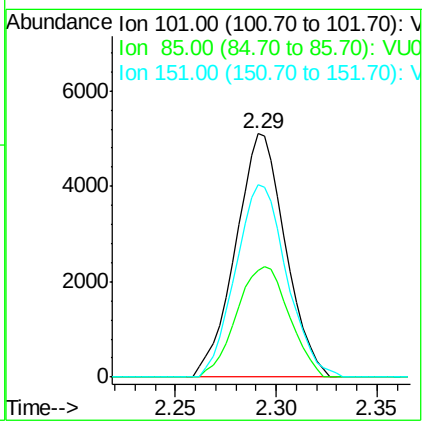


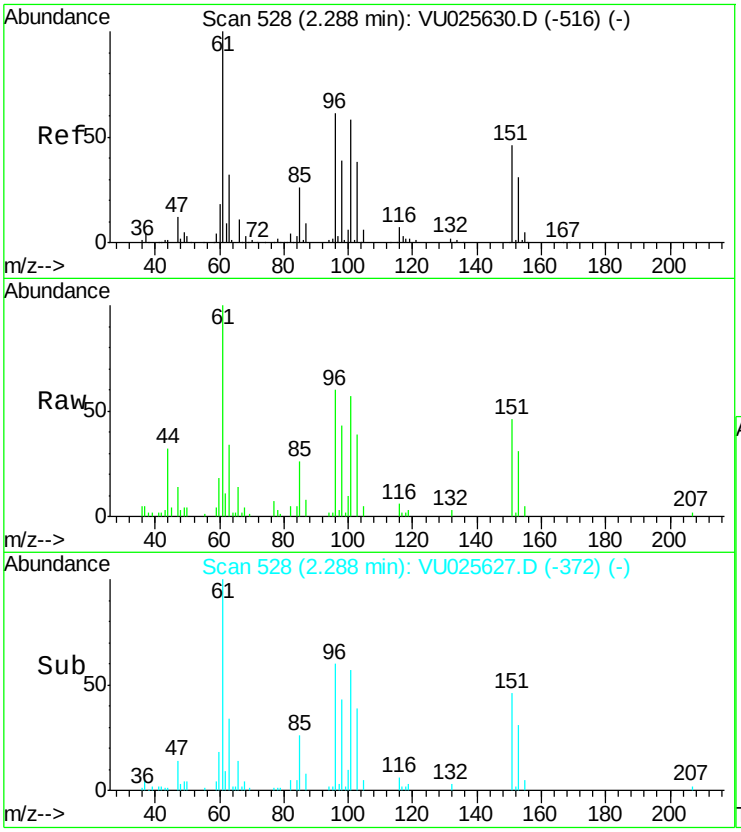


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.952 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:101 Resp: 8808

Ion	Ratio	Lower	Upper
101	100		
85	47.8	35.2	52.8
151	81.3	63.5	95.3



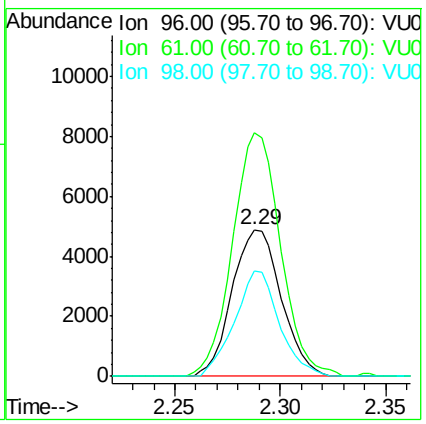


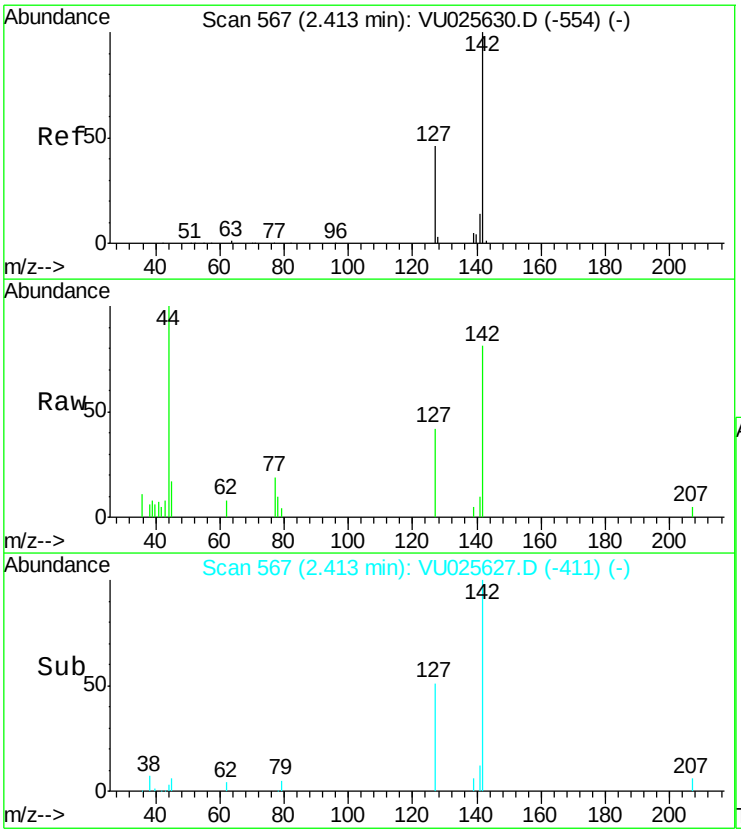
#9
1,1-Dichloroethene
Concen: 0.919 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7893

Ion	Ratio	Lower	Upper
96	100		
61	166.2	0.0	526.5
98	71.9	0.0	123.4

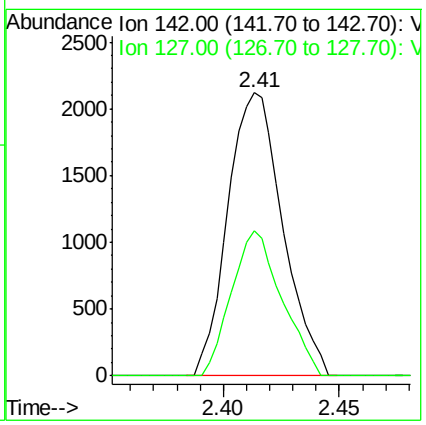


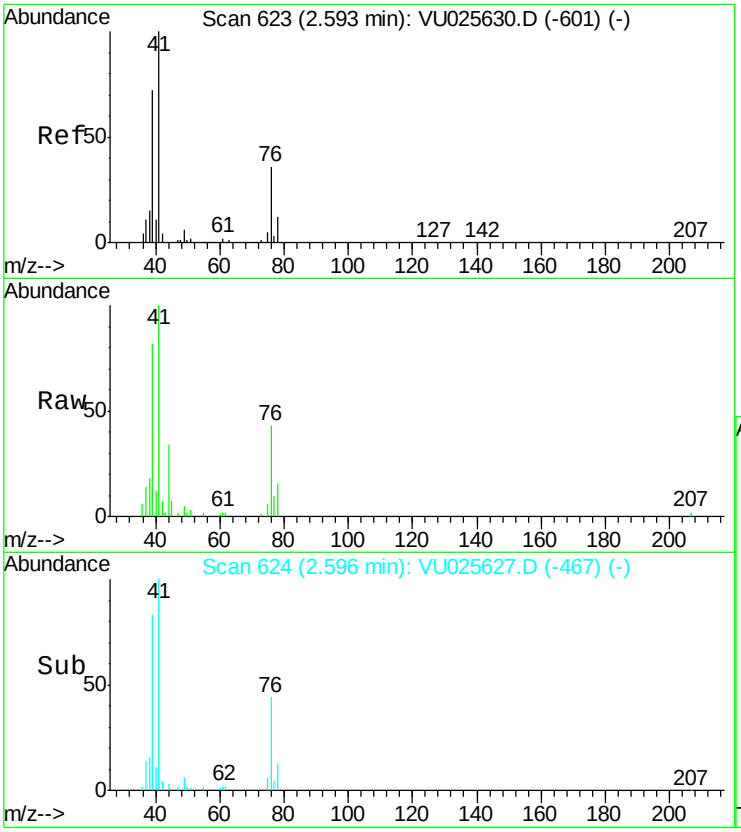


#10
Iodomethane
Concen: 0.342 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:142 Resp: 3488

Ion	Ratio	Lower	Upper
142	100		
127	46.8	34.5	51.7



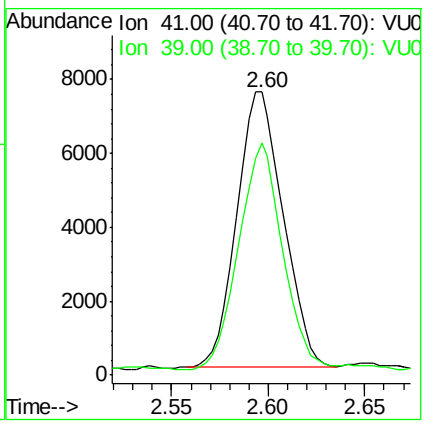


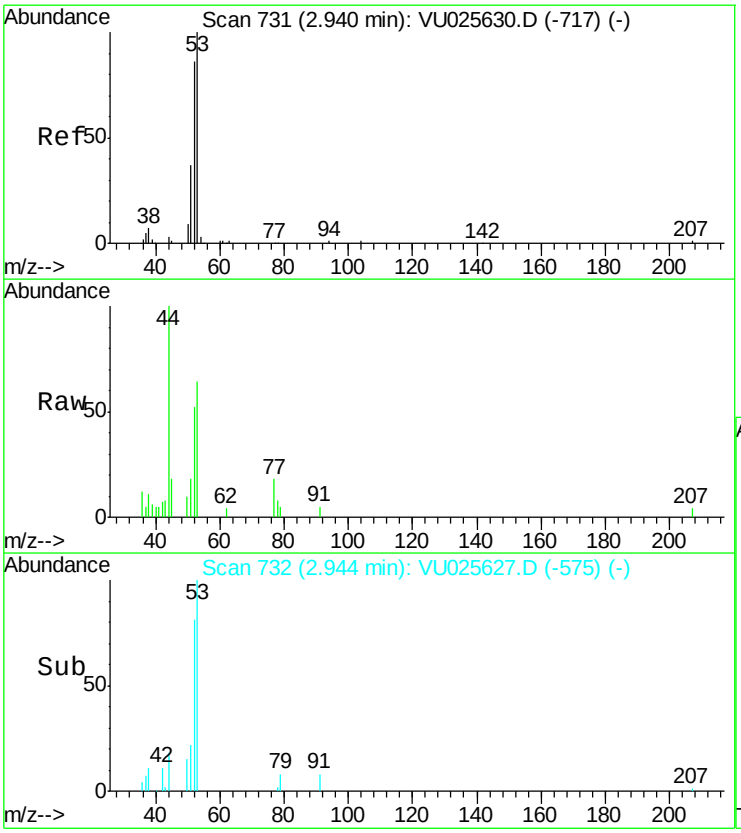
#11
Allyl Chloride
Concen: 0.786 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 12410

Ion	Ratio	Lower	Upper
41	100		
39	78.5	51.4	77.2#

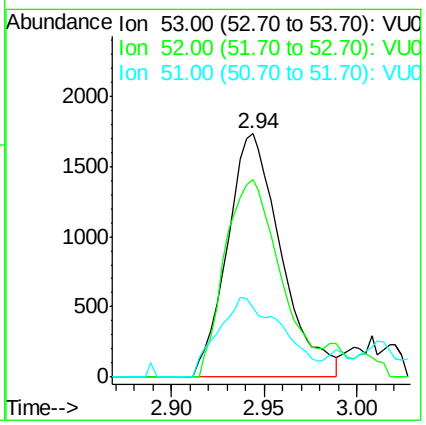


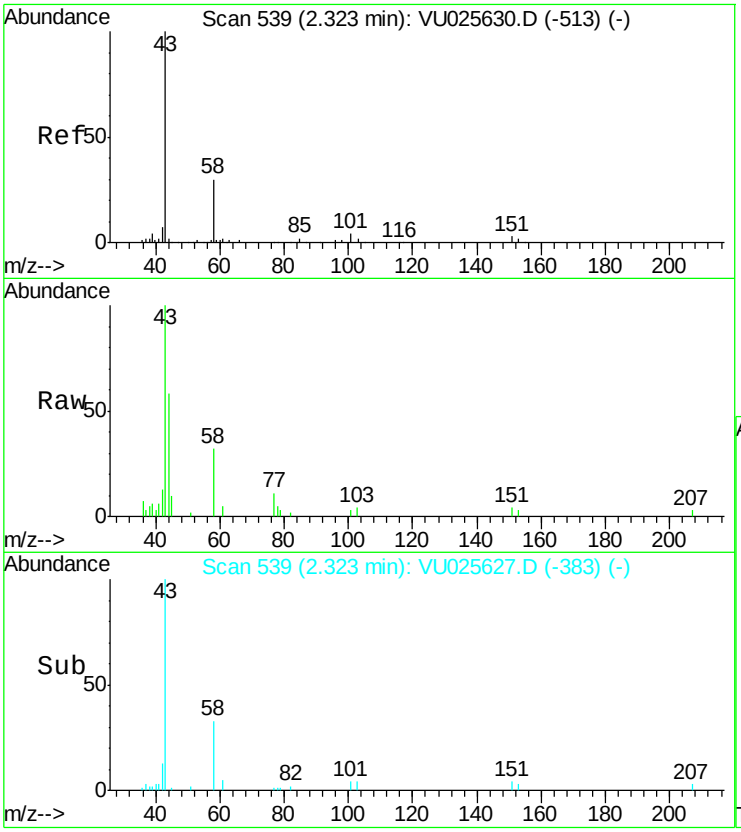


#12
Acrylonitrile
Concen: 1.967 ug/l
RT: 2.94 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 53 Resp: 3486

Ion	Ratio	Lower	Upper
53	100		
52	83.3	65.1	97.7
51	39.2	30.2	45.4



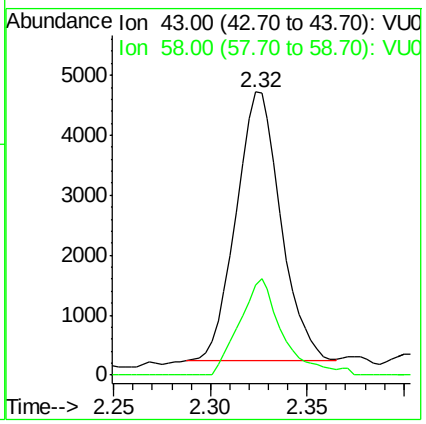


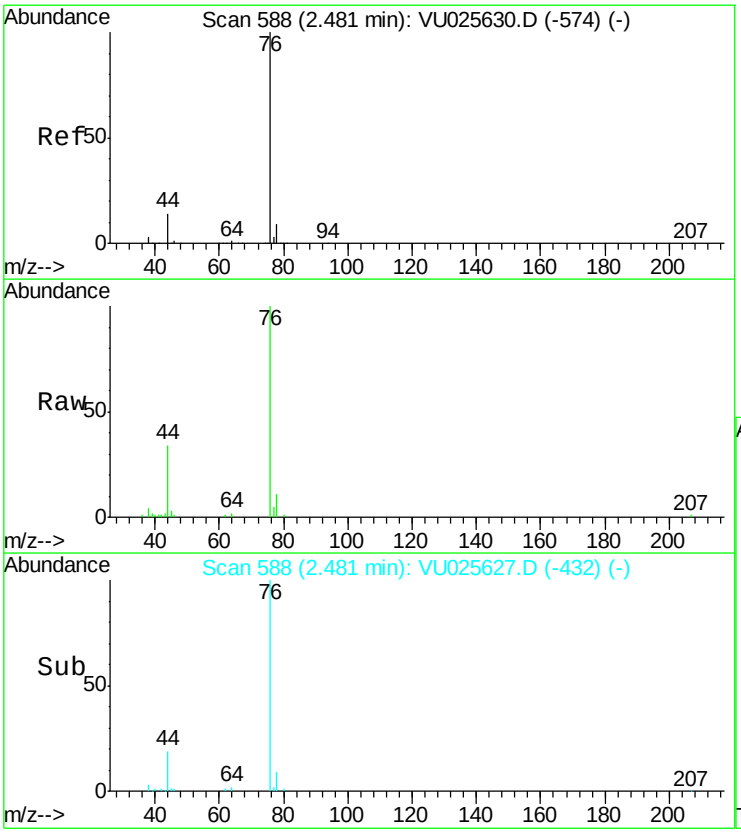
#13
Acetone
Concen: 4.783 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7195

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.0	39.0

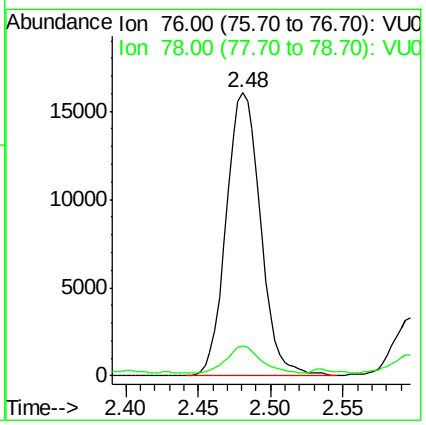


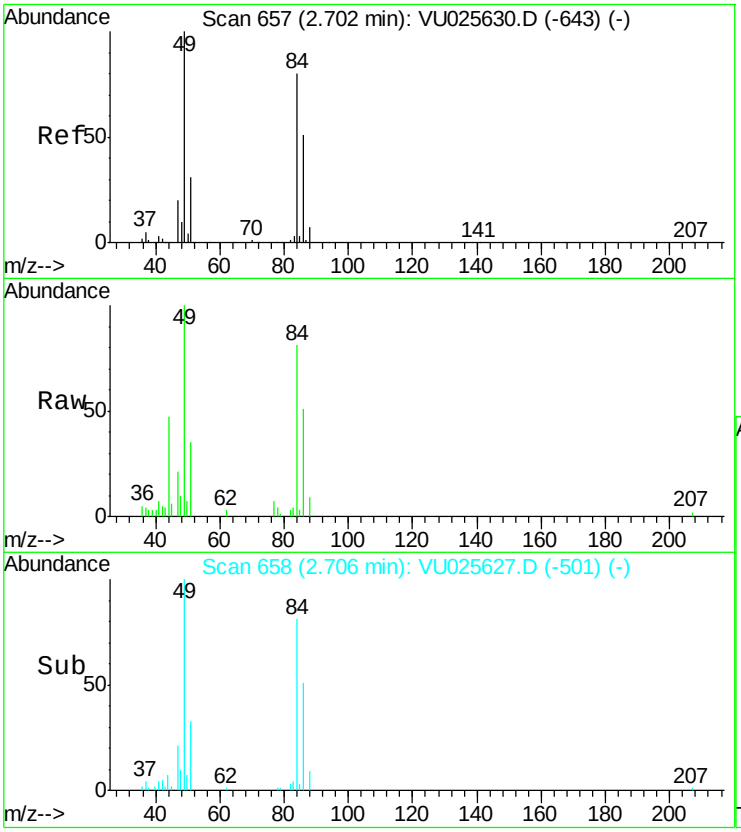


#14
Carbon Disulfide
Concen: 0.934 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 76 Resp: 26392

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9



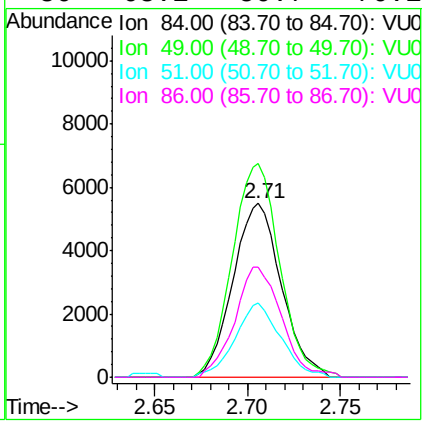


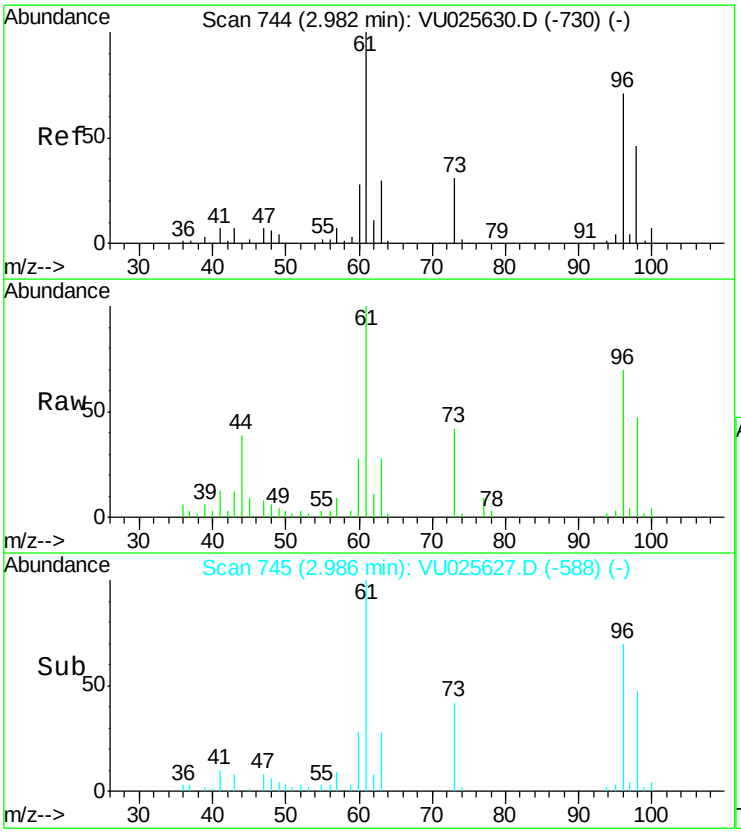
#15
Methylene Chloride
Concen: 1.016 ug/l
RT: 2.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 84 Resp: 9939

Ion	Ratio	Lower	Upper
84	100		
49	122.9	108.7	163.1
51	42.8	0.0	82.4
86	63.1	50.7	76.1

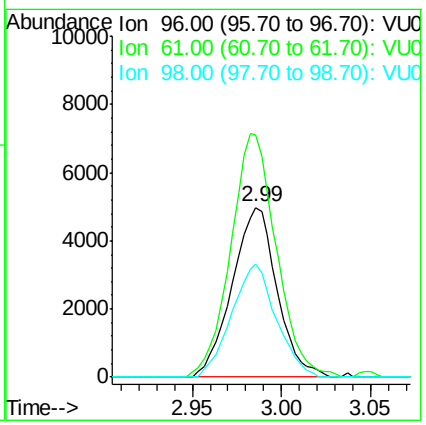


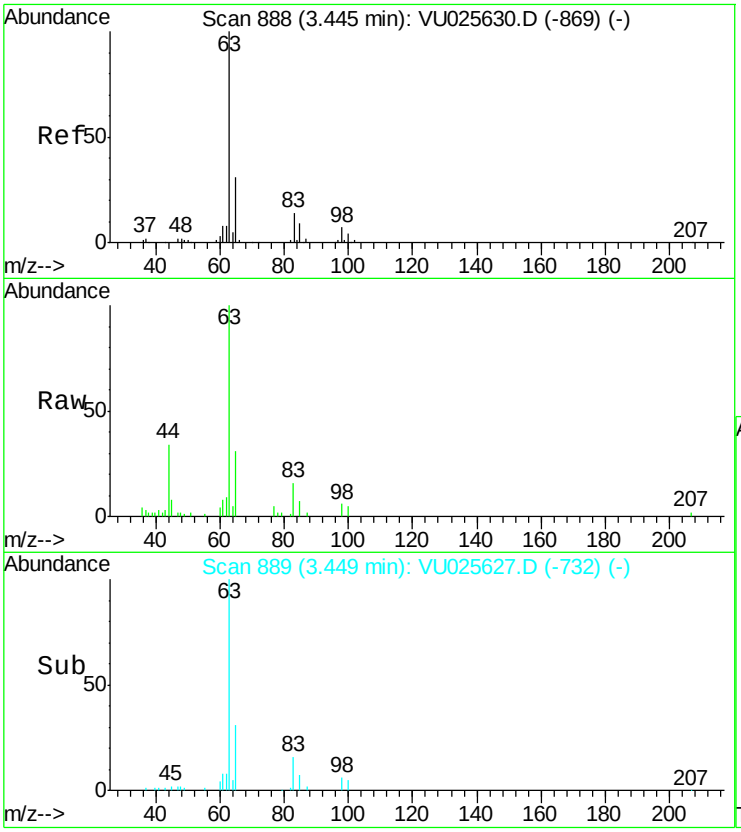


#16
trans-1,2-Dichloroethene
Concen: 0.951 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 96 Resp: 8748

Ion	Ratio	Lower	Upper
96	100		
61	142.9	123.9	185.9
98	66.8	50.6	76.0



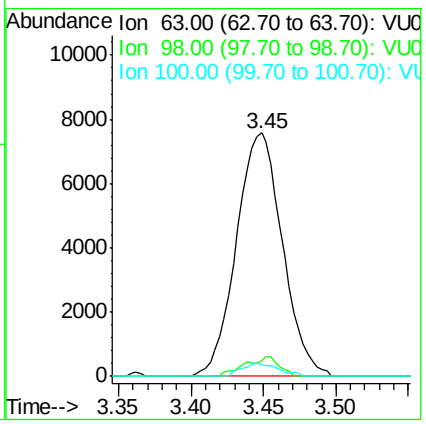


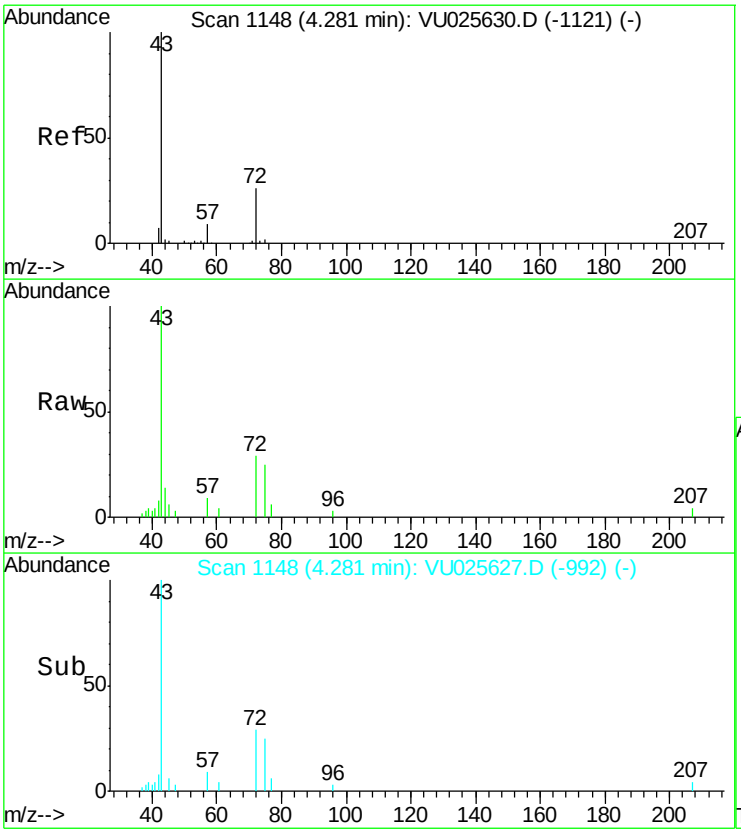
#17
1,1-Dichloroethane
Concen: 0.923 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 16730

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.9	8.8
100	4.9	2.0	5.8

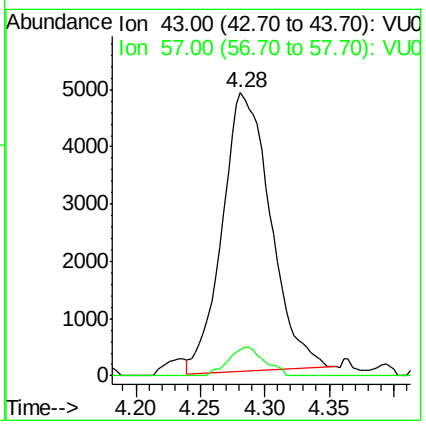


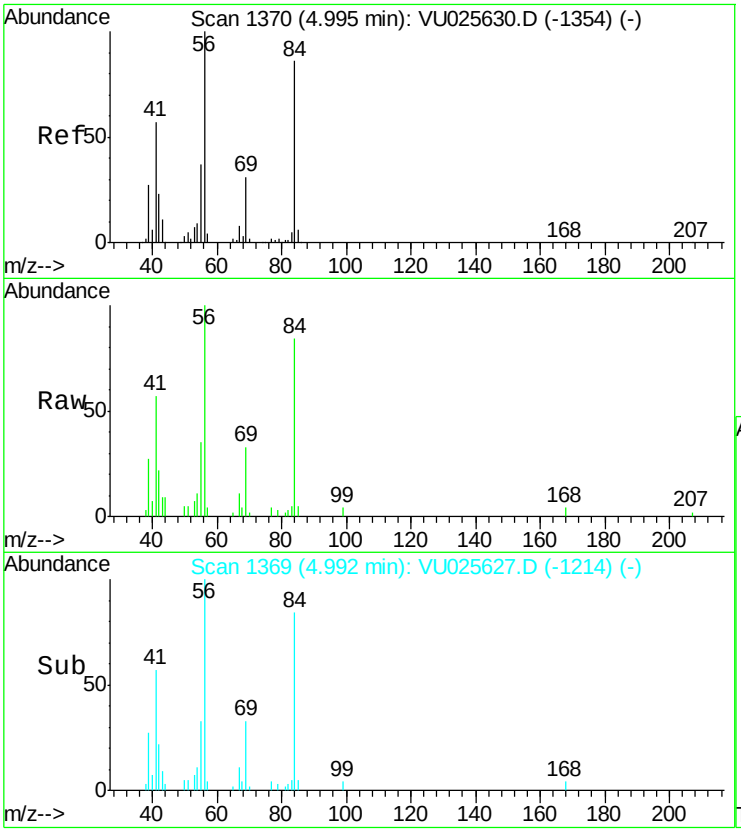


#18
2-Butanone
Concen: 5.225 ug/l
RT: 4.28 min Scan# 1148
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 43 Resp: 12702

Ion	Ratio	Lower	Upper
43	100		
57	9.8	0.0	15.8



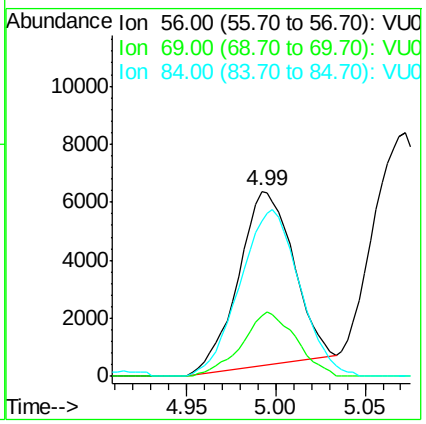


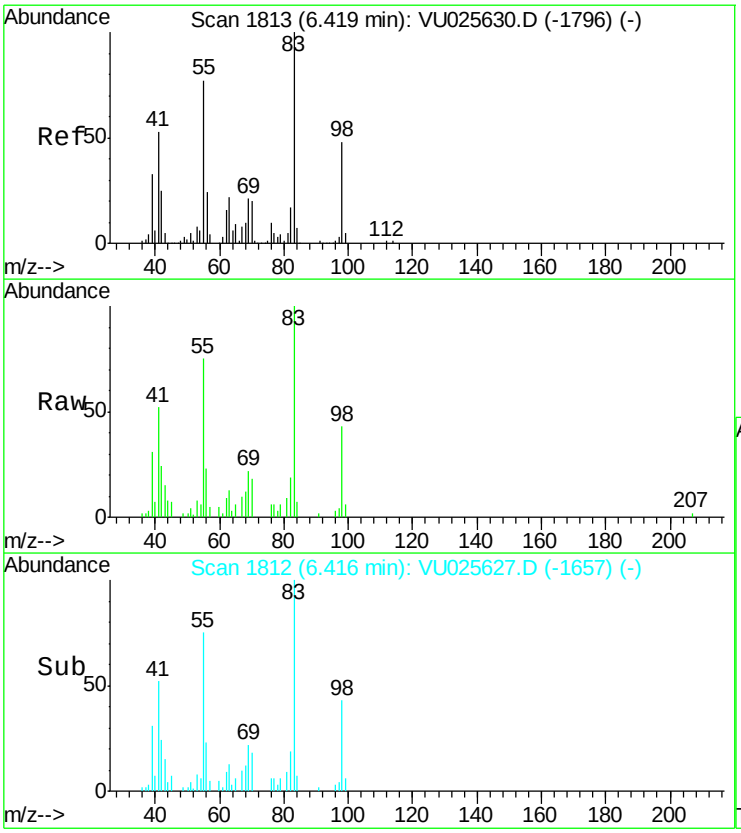
#19
Cyclohexane
Concen: 0.832 ug/l
RT: 4.99 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 13037

Ion	Ratio	Lower	Upper
56	100		
69	36.1	26.0	39.0
84	103.0	68.3	102.5#

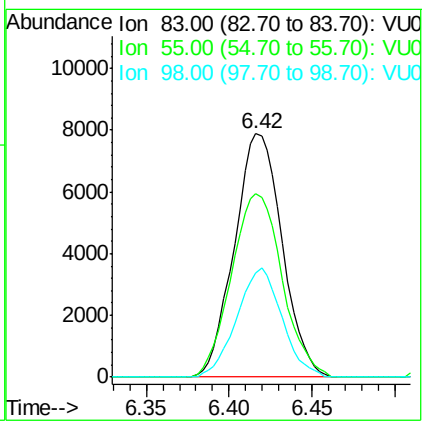


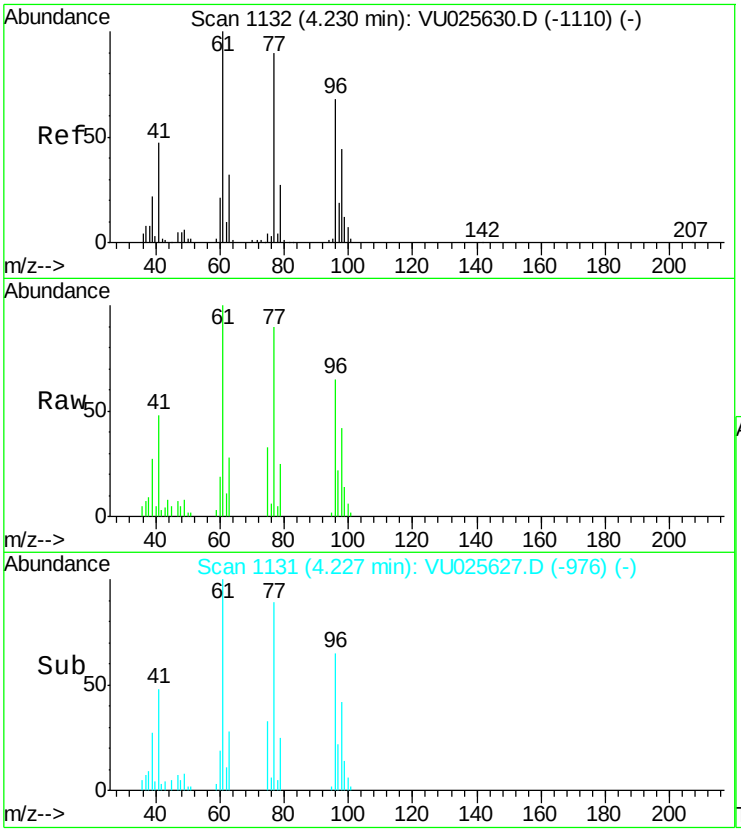


#20
Methylcyclohexane
Concen: 0.988 ug/l
RT: 6.42 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 83 Resp: 15781

Ion	Ratio	Lower	Upper
83	100		
55	80.0	66.4	99.6
98	42.3	35.4	53.2



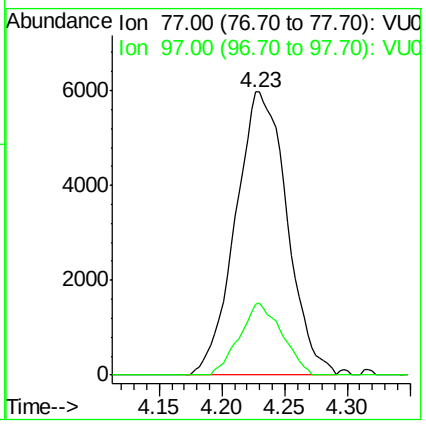


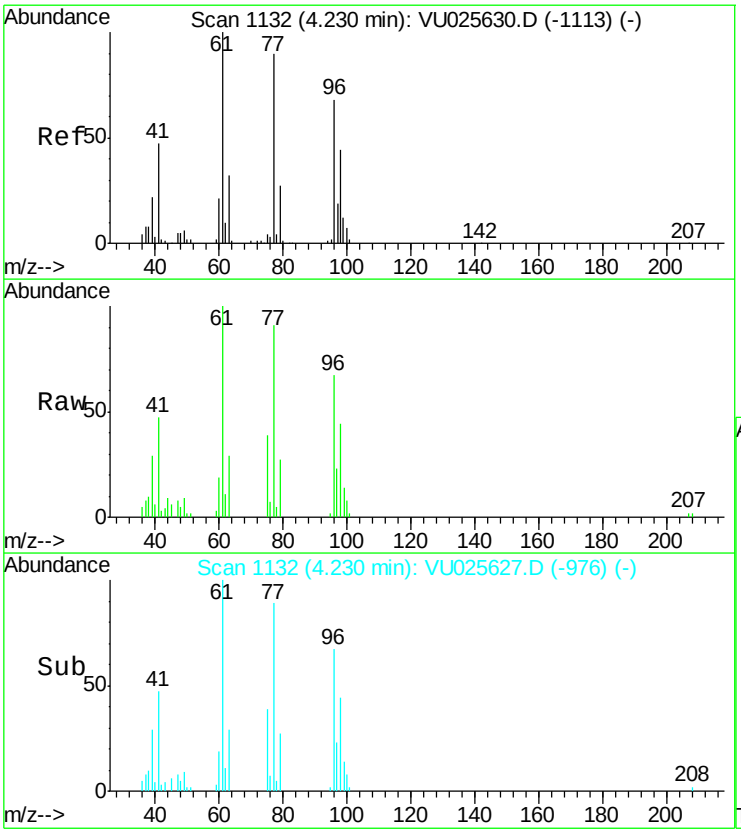
#21
2,2-Dichloropropane
Concen: 1.187 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 77 Resp: 17058

Ion	Ratio	Lower	Upper
77	100		
97	20.9	17.9	26.9

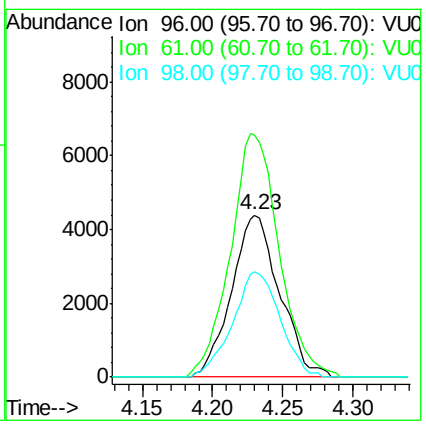


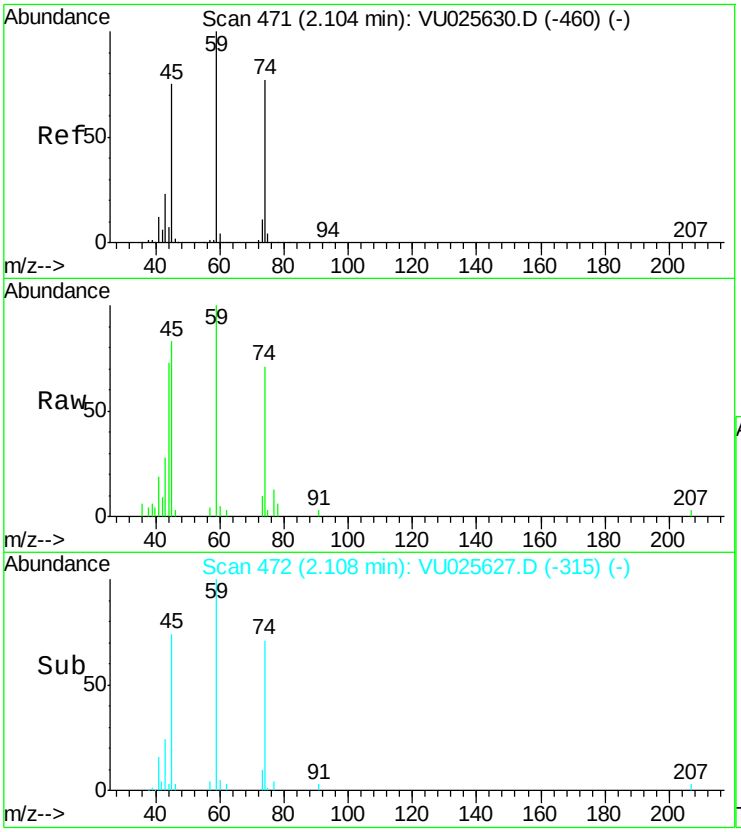


#22
cis-1,2-Dichloroethene
Concen: 1.049 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 96 Resp: 10449

Ion	Ratio	Lower	Upper
96	100		
61	152.2	0.0	400.5
98	64.4	32.2	96.6



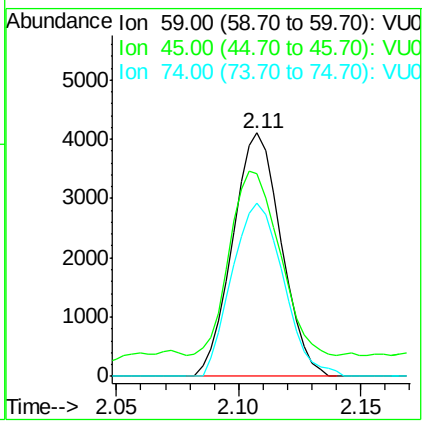


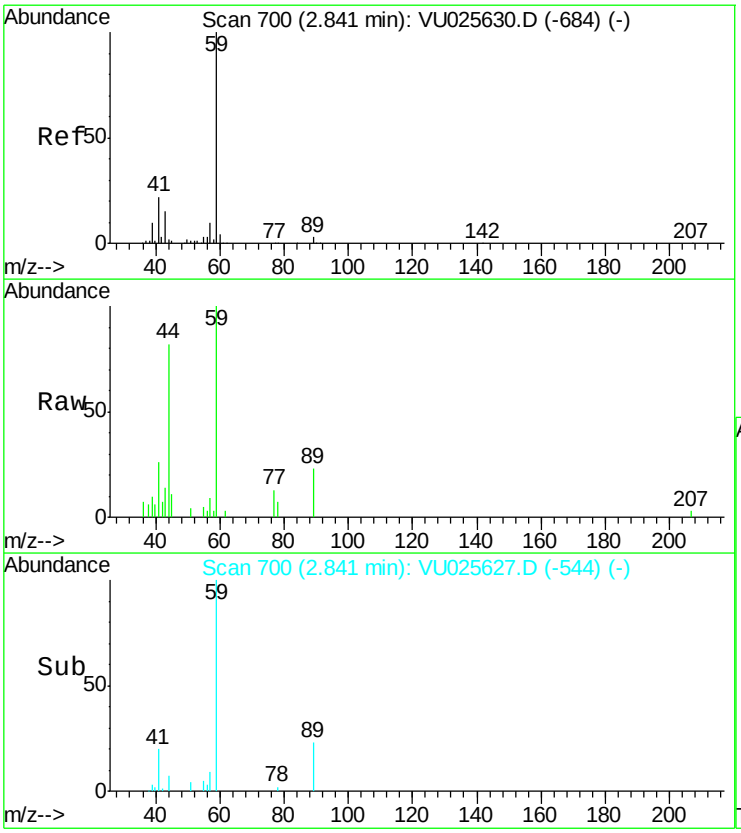
#23
Diethyl Ether
Concen: 0.807 ug/l
RT: 2.11 min Scan# 472
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 5665

Ion	Ratio	Lower	Upper
59	100		
45	77.9	60.0	90.0
74	75.9	56.5	84.7

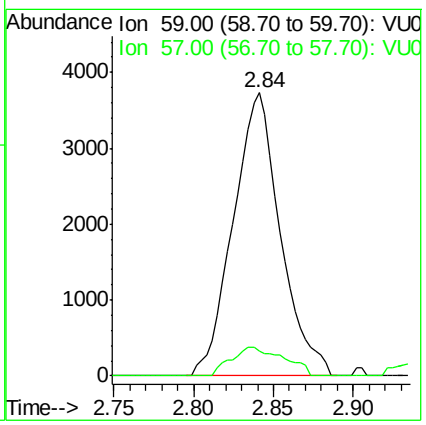


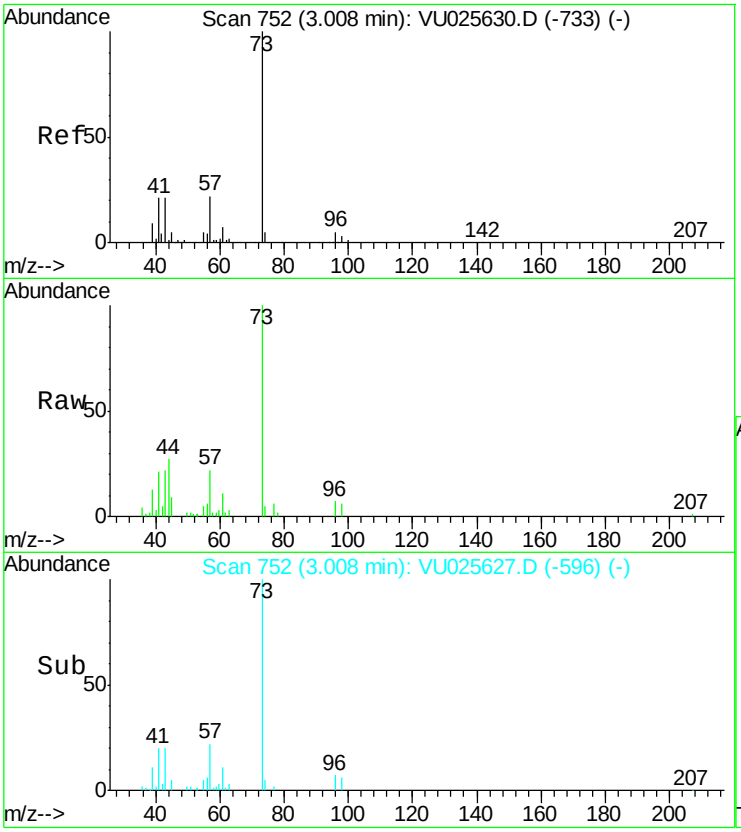


#24
tert-Butyl Alcohol
Concen: 14.204 ug/l
RT: 2.84 min Scan# 700
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 59 Resp: 7521

Ion	Ratio	Lower	Upper
59	100		
57	11.4	3.4	5.2#



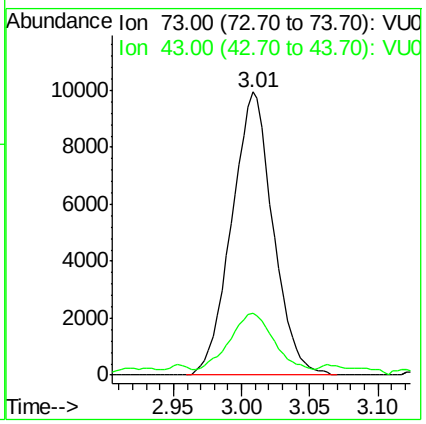


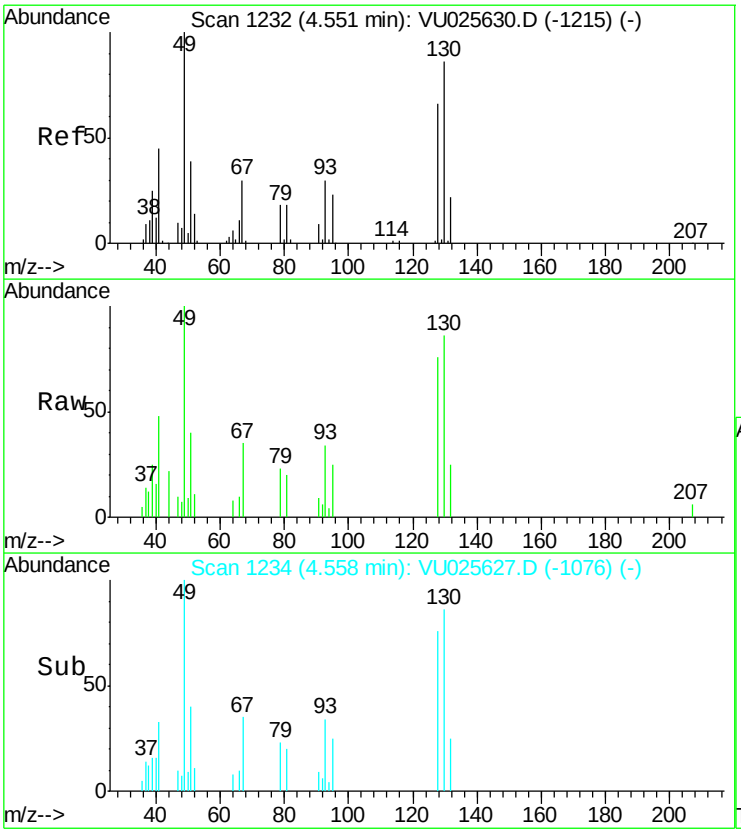
#25
Methyl tert-Butyl Ether
Concen: 0.969 ug/l
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 20912

Ion	Ratio	Lower	Upper
73	100		
43	20.9	16.2	24.2

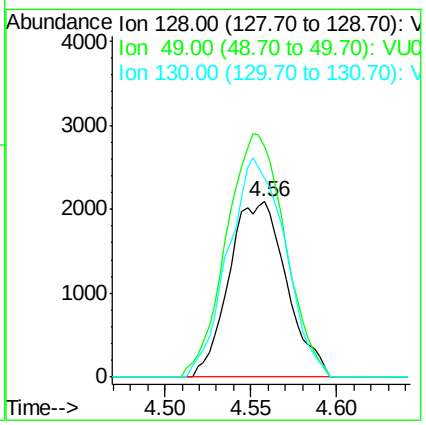


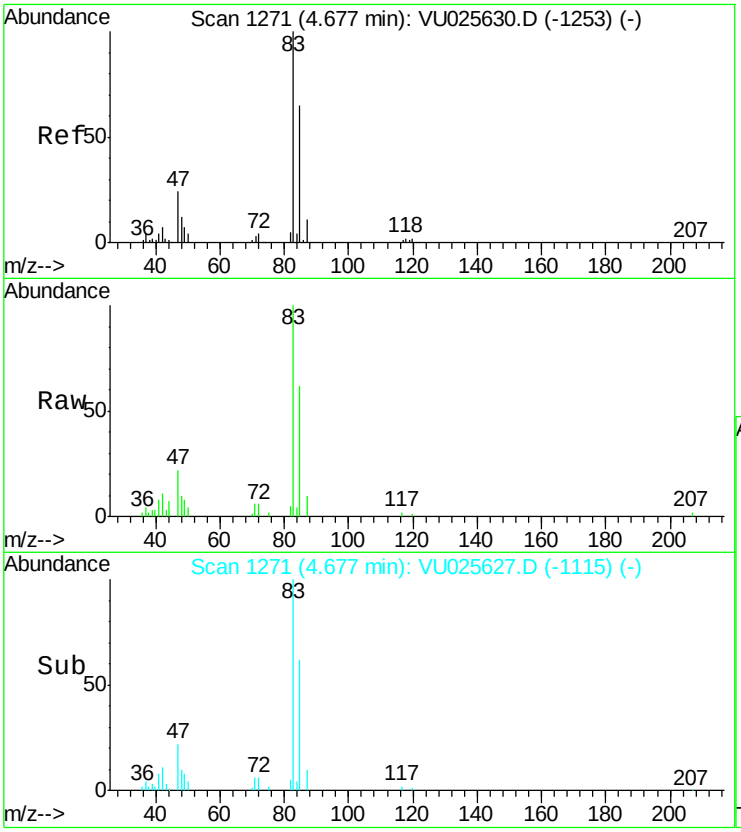


#26
Bromochloromethane
Concen: 1.233 ug/l
RT: 4.56 min Scan# 1234
Delta R.T. 0.01 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:128 Resp: 4853

Ion	Ratio	Lower	Upper
128	100		
49	141.1	0.0	375.2
130	124.2	105.8	158.6



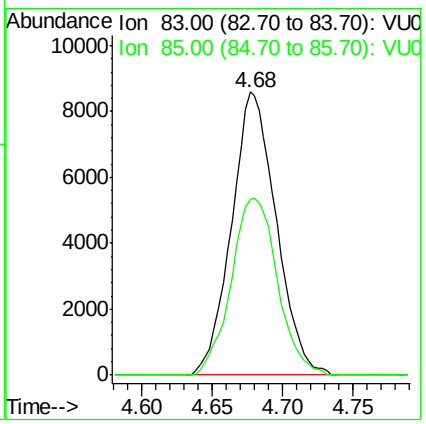


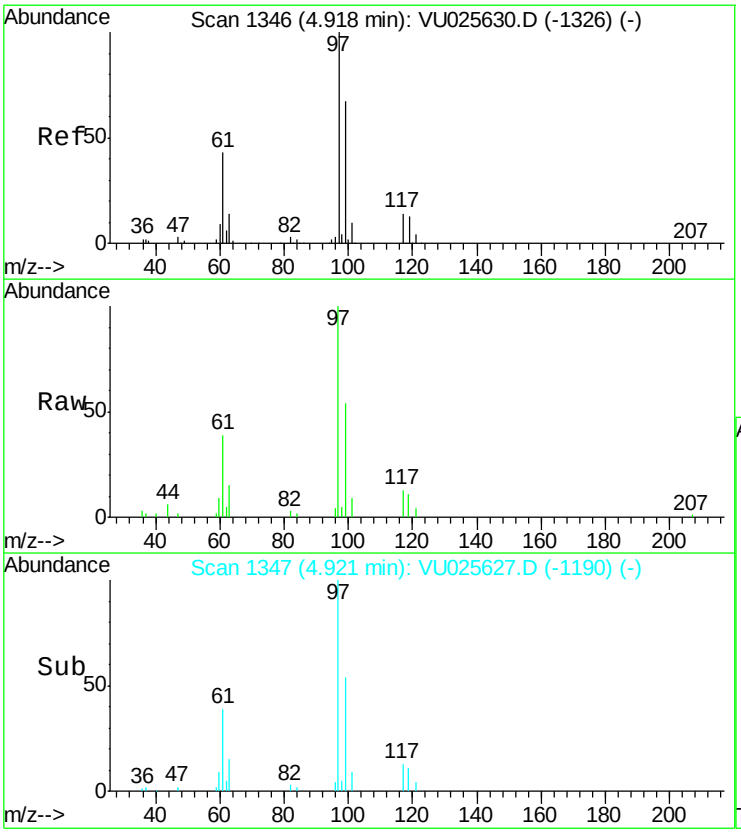
#27
Chloroform
Concen: 1.114 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 19020

Ion	Ratio	Lower	Upper
83	100		
85	62.4	0.0	128.4

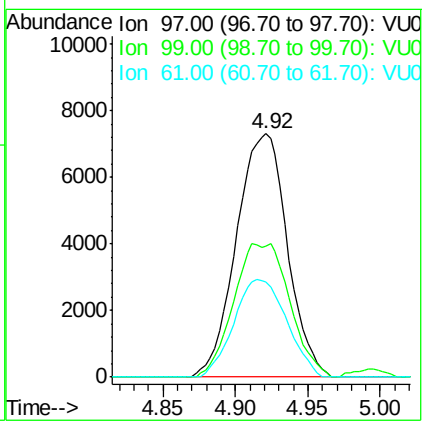


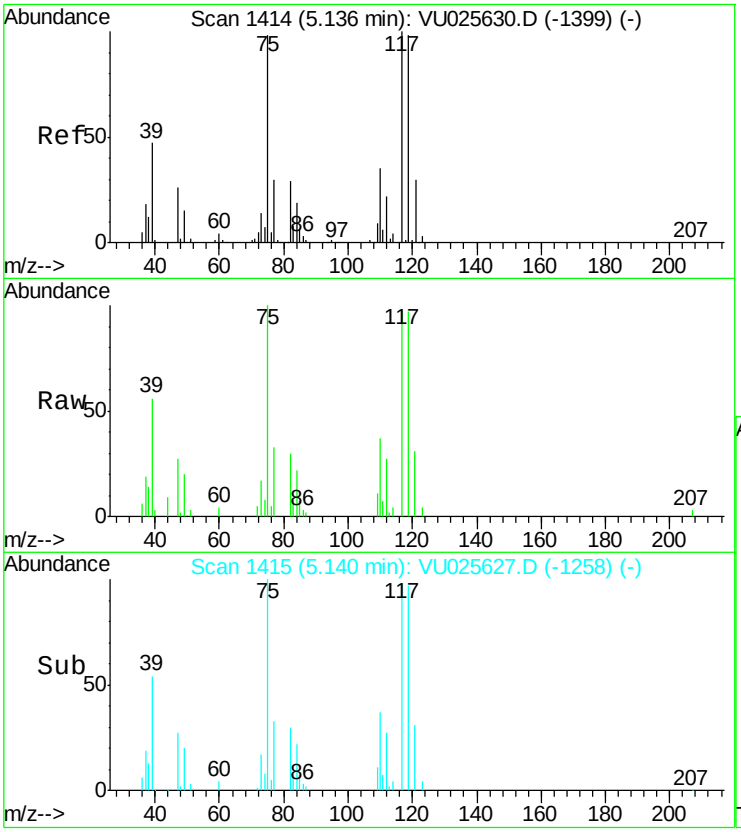


#28
1,1,1-Trichloroethane
Concen: 1.274 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 97 Resp: 17843

Ion	Ratio	Lower	Upper
97	100		
99	31.4	32.3	96.9#
61	41.5	23.2	69.5



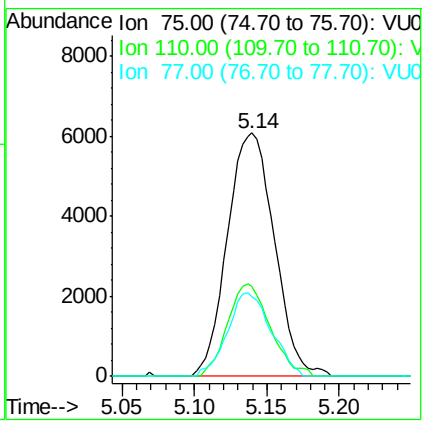


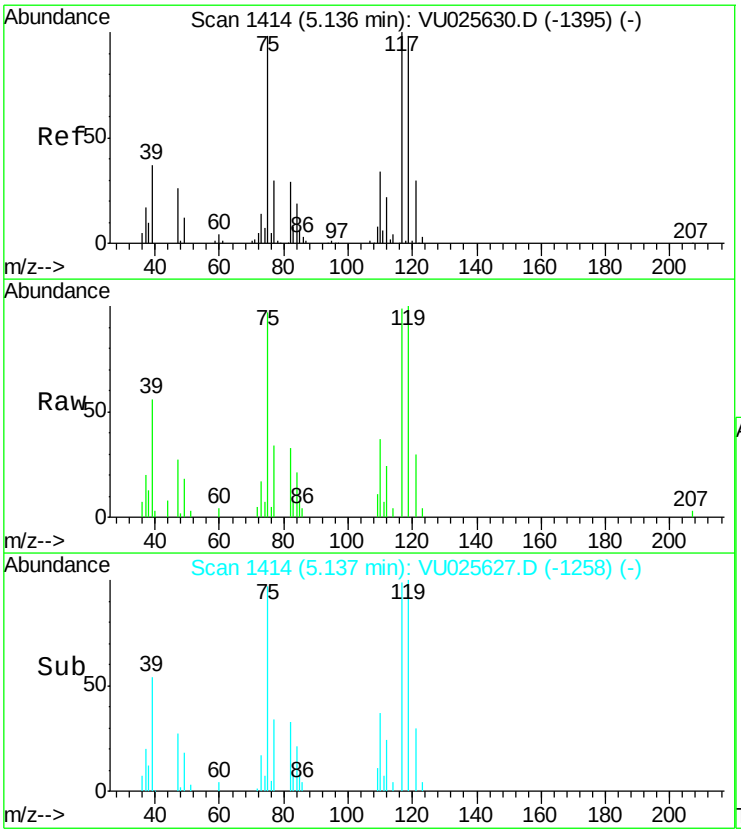
#29
1,1-Dichloropropene
Concen: 0.997 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 13706

Ion	Ratio	Lower	Upper
75	100		
110	34.5	16.9	50.7
77	31.9	24.8	37.2

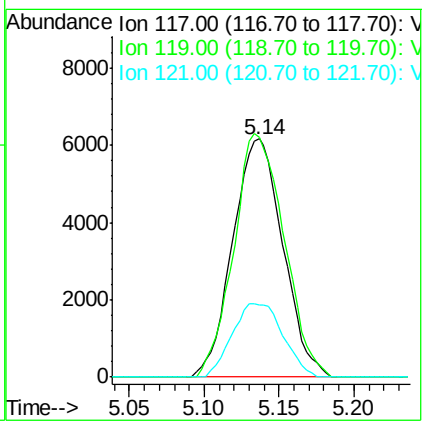


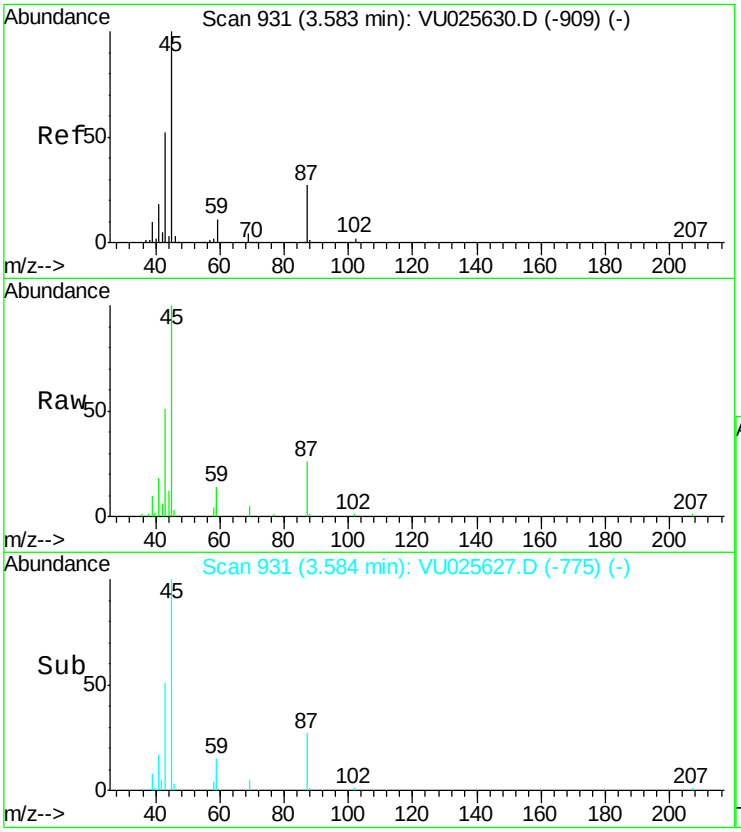


#30
Carbon Tetrachloride
Concen: 1.221 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:117 Resp: 14385

Ion	Ratio	Lower	Upper
117	100		
119	100.7	77.3	115.9
121	30.0	24.5	36.7



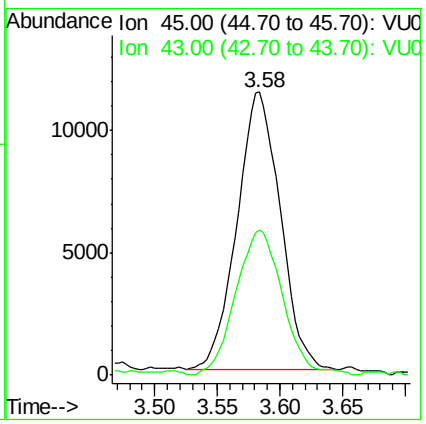


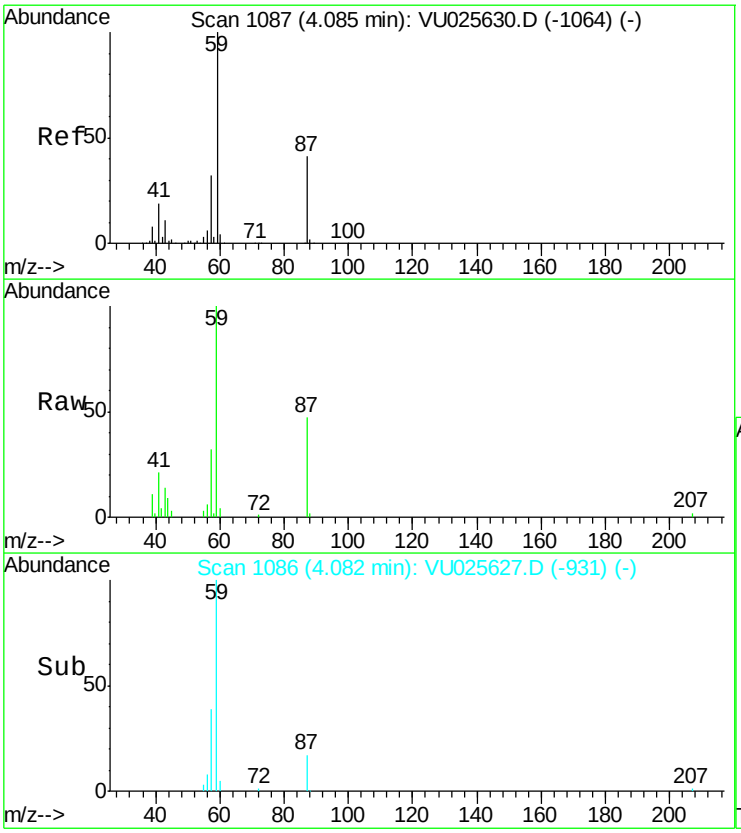
#31
Isopropyl Ether
Concen: 0.896 ug/l
RT: 3.58 min Scan# 931
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 45 Resp: 27403

Ion	Ratio	Lower	Upper
45	100		
43	56.5	24.0	72.0

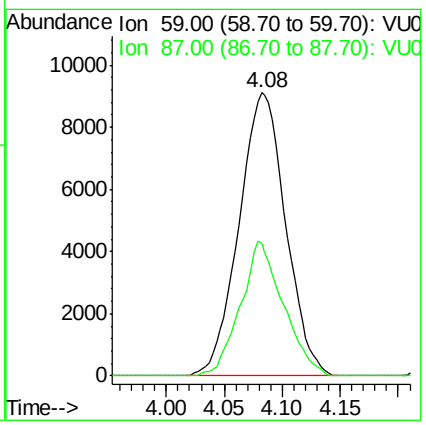


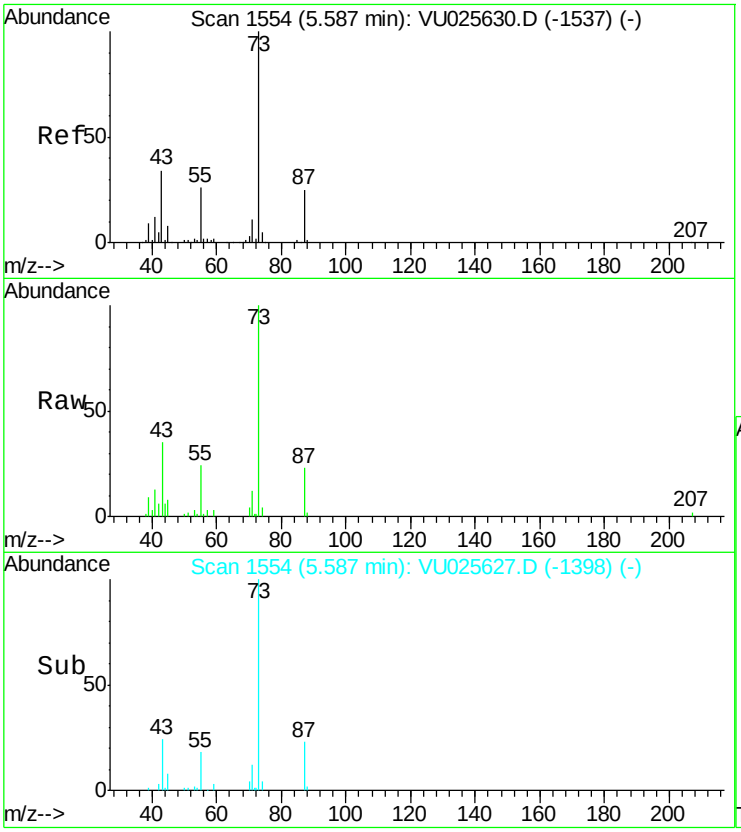


#32
Ethyl-t-butyl ether
Concen: 0.975 ug/l
RT: 4.08 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 59 Resp: 25490

Ion	Ratio	Lower	Upper
59	100		
87	43.7	31.0	46.6



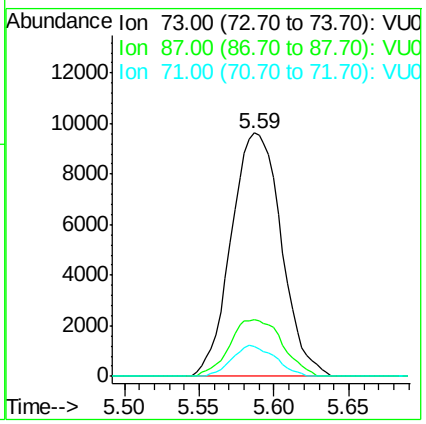


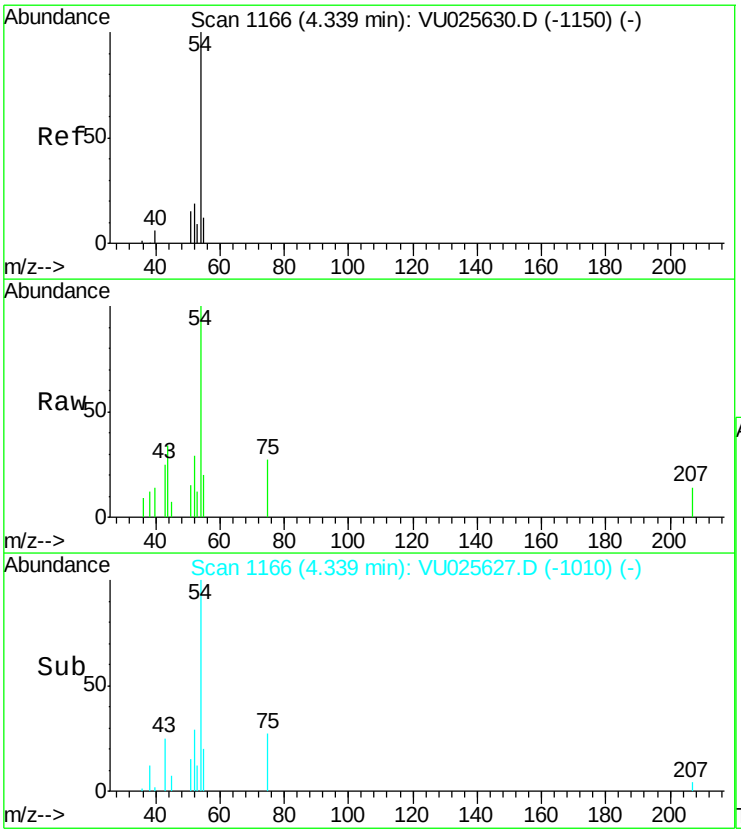
#33
Tert-Amyl methyl ether
Concen: 1.014 ug/l
RT: 5.59 min Scan# 1554
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 22435

Ion	Ratio	Lower	Upper
73	100		
87	24.5	18.6	28.0
71	10.9	9.3	13.9

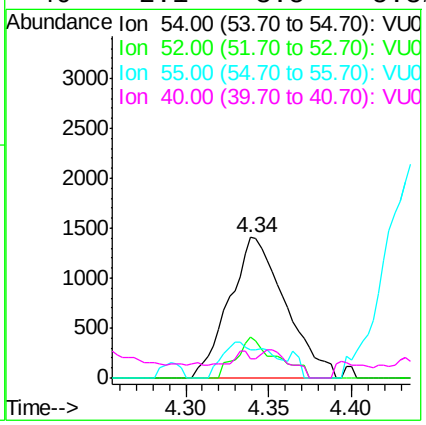


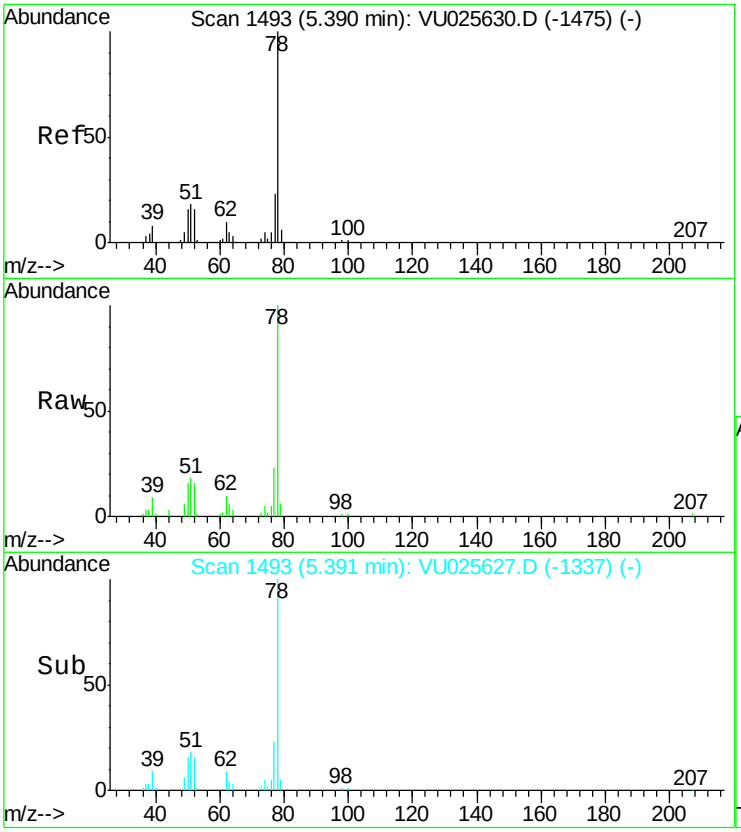


#34
Propionitrile
Concen: 4.775 ug/l
RT: 4.34 min Scan# 1166
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 54 Resp: 3305

Ion	Ratio	Lower	Upper
54	100		
52	20.5	13.7	20.5#
55	22.2	10.2	15.2#
40	2.1	3.5	5.3#



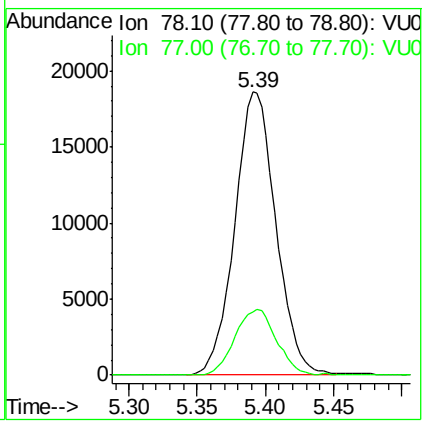


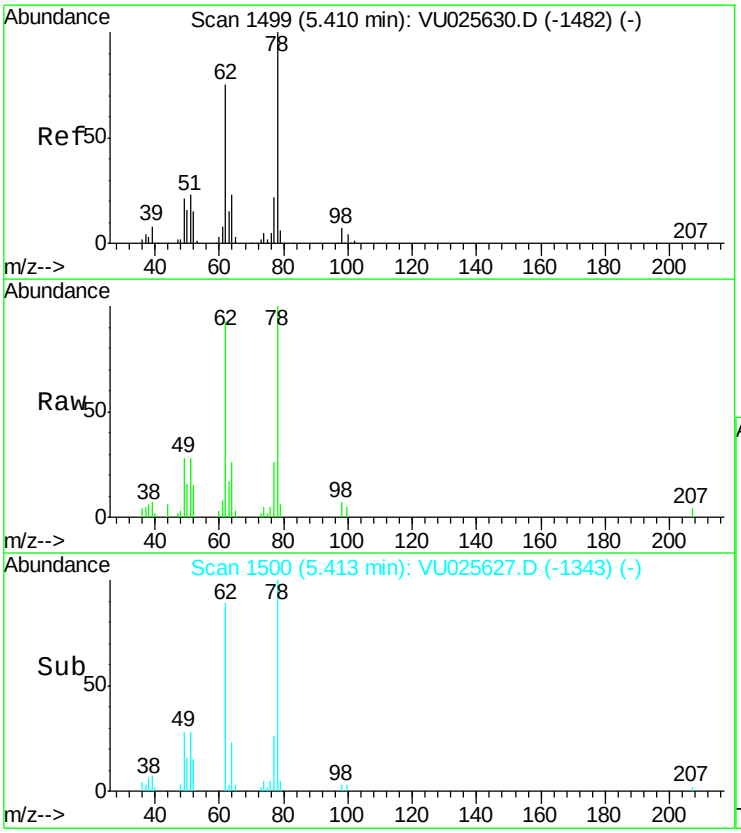
#35
Benzene
Concen: 0.953 ug/l
RT: 5.39 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 38931

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.1	28.7

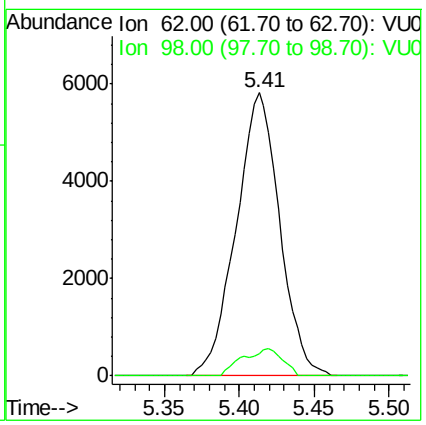


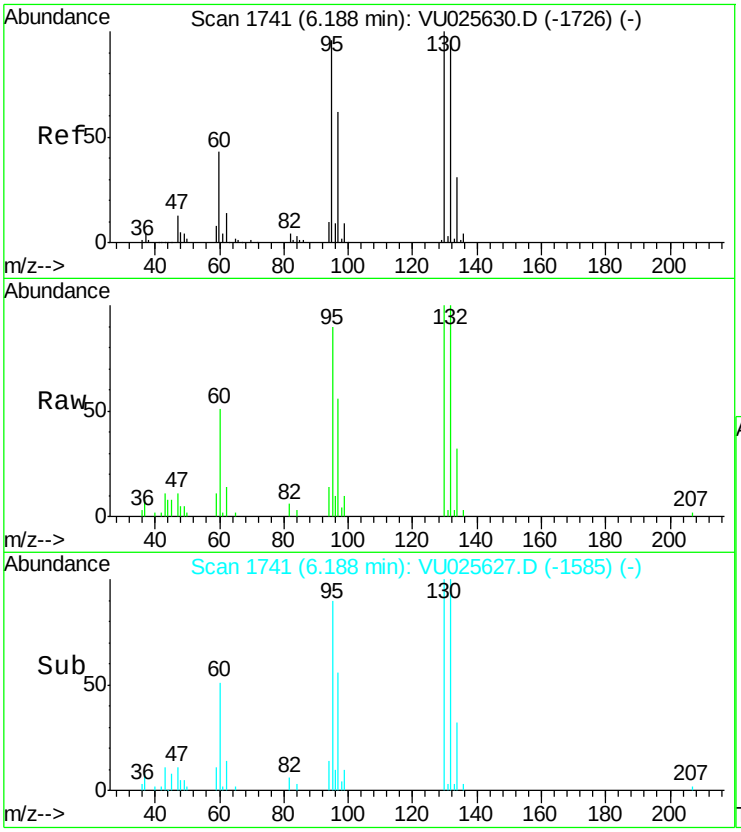


#36
1,2-Dichloroethane
Concen: 1.021 ug/l
RT: 5.41 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 62 Resp: 11789

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.2	10.8



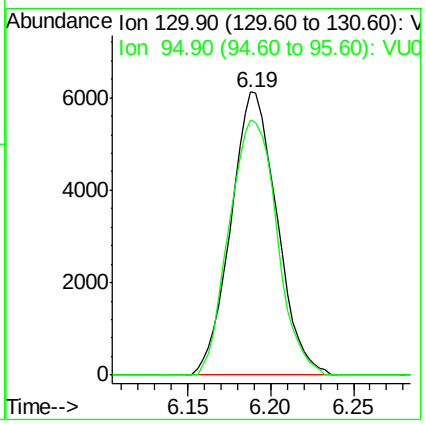


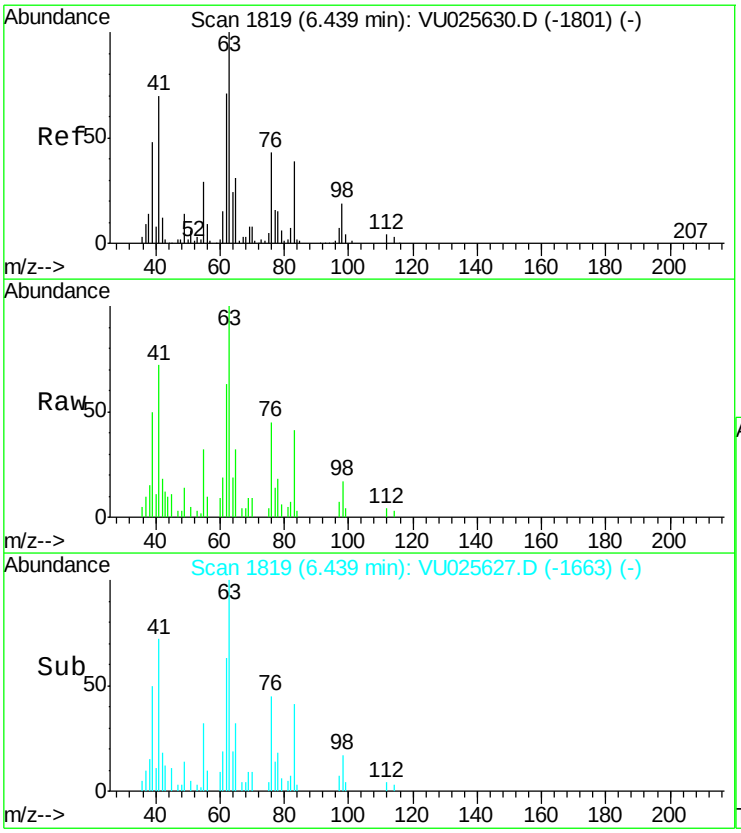
#37
Trichloroethene
Concen: 1.082 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 11858

Ion	Ratio	Lower	Upper
130	100		
95	90.3	77.9	116.9

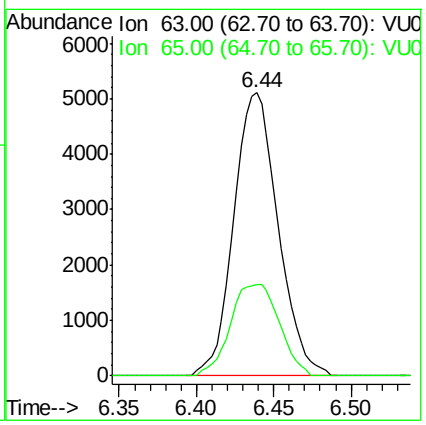


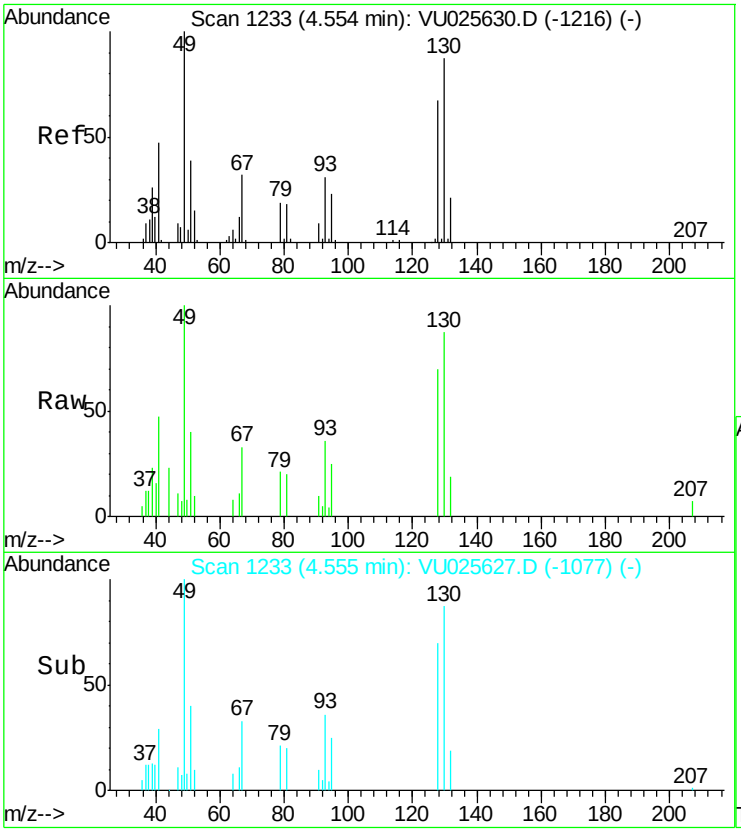


#38
1,2-Dichloropropane
Concen: 0.910 ug/l
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 63 Resp: 10188

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.8	38.8



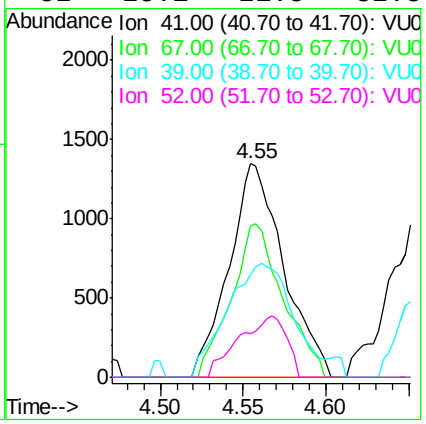


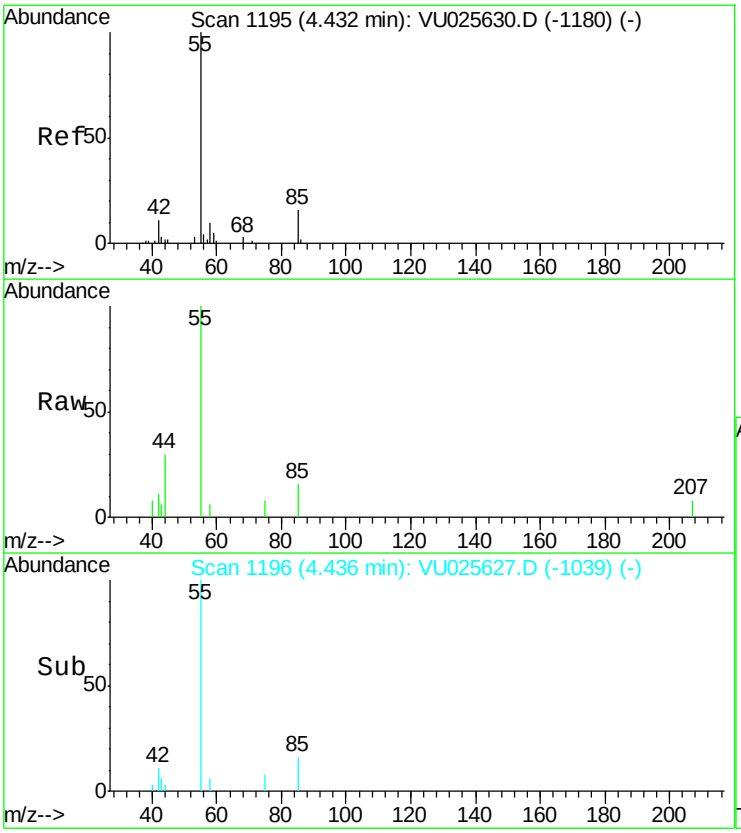
#39
Methacrylonitrile
Concen: 0.874 ug/l
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 3093

Ion	Ratio	Lower	Upper
41	100		
67	68.1	51.3	76.9
39	64.2	40.6	60.8#
52	25.1	21.5	32.3

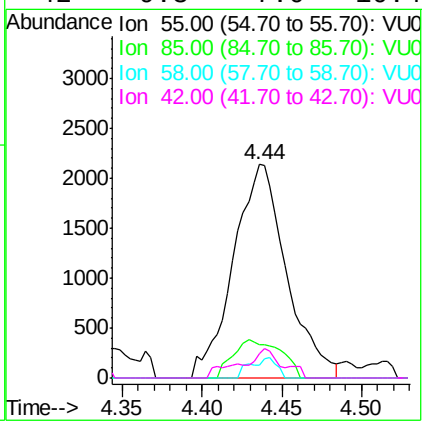


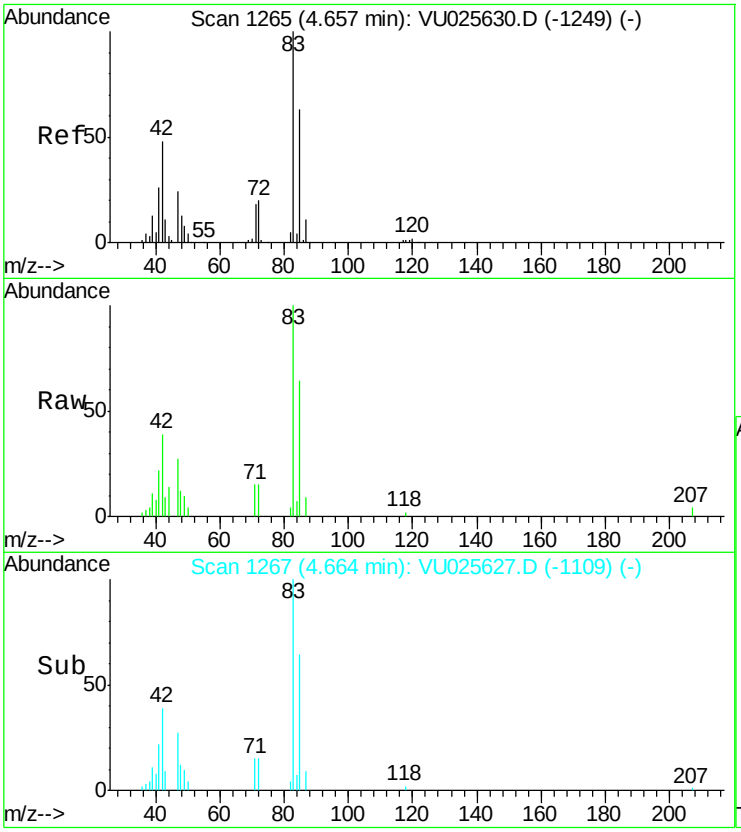


#40
Methyl acrylate
Concen: 0.993 ug/l
RT: 4.44 min Scan# 1196
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 55 Resp: 4877

Ion	Ratio	Lower	Upper
55	100		
85	15.9	12.3	18.5
58	4.6	7.0	10.6#
42	9.3	7.0	10.4



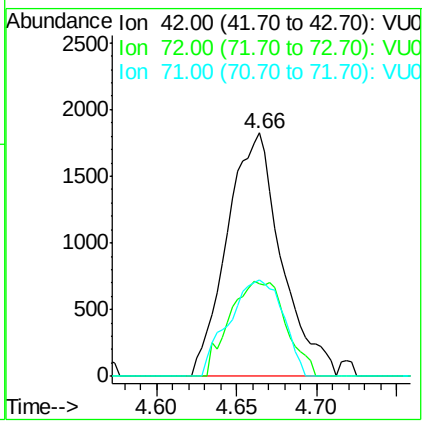


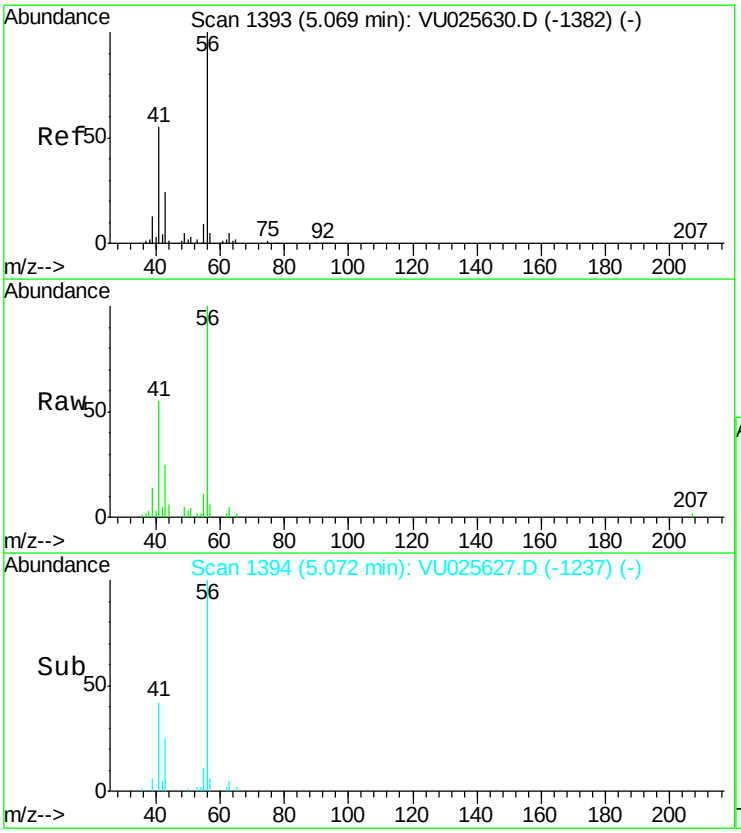
#41
Tetrahydrofuran
Concen: 2.334 ug/l
RT: 4.66 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 4256

Ion	Ratio	Lower	Upper
42	100		
72	40.2	33.2	49.8
71	39.4	29.8	44.8

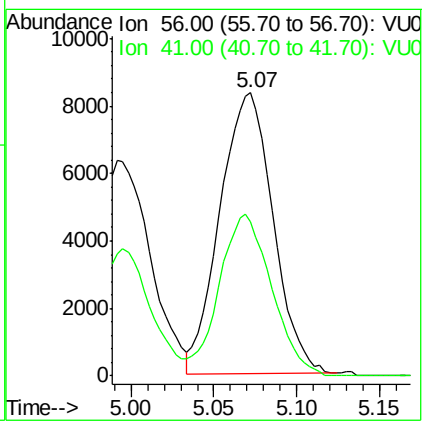


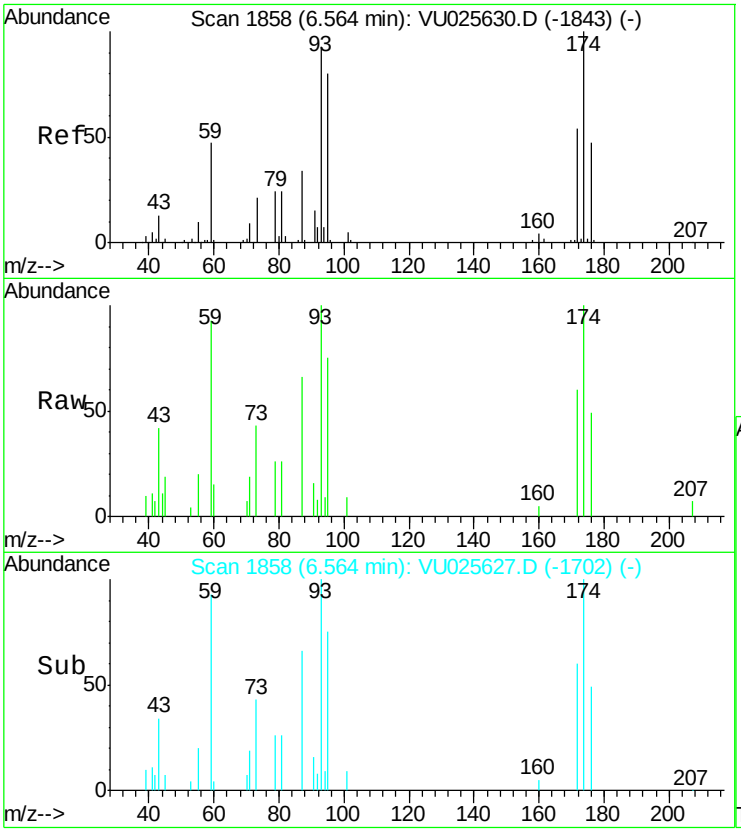


#42
1-Chlorobutane
Concen: 0.930 ug/l
RT: 5.07 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 56 Resp: 18518

Ion	Ratio	Lower	Upper
56	100		
41	56.7	27.5	82.5



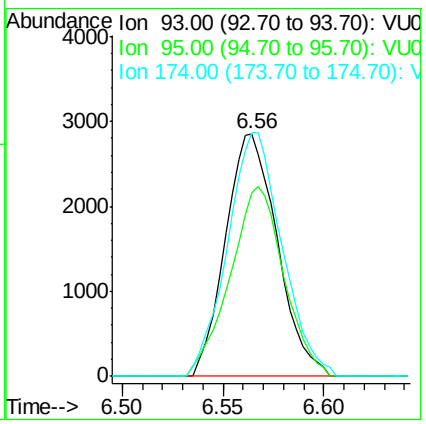


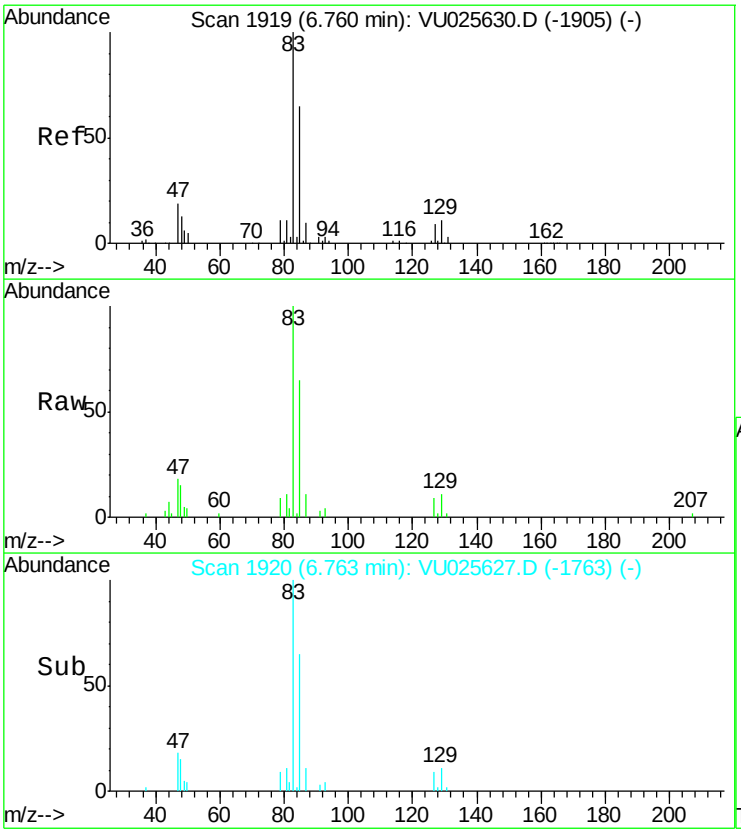
#43
Dibromomethane
Concen: 1.062 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 5117

Ion	Ratio	Lower	Upper
93	100		
95	81.0	67.2	100.8
174	105.7	82.8	124.2

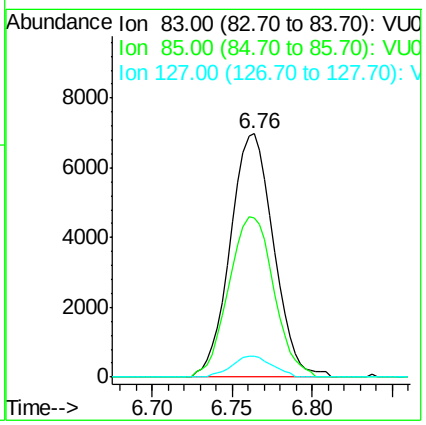


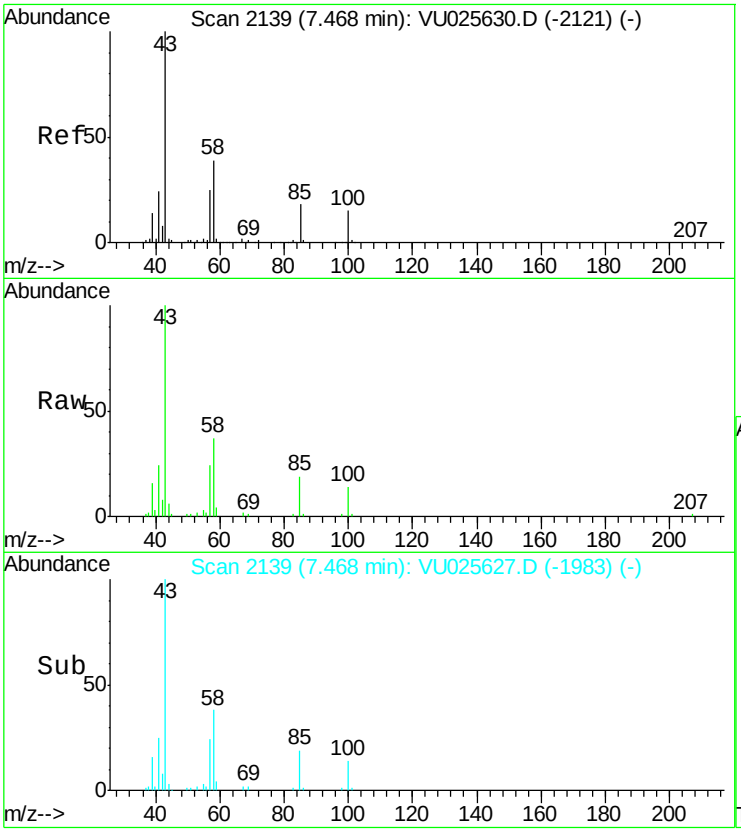


#44
Bromodichloromethane
Concen: 1.064 ug/l
RT: 6.76 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 83 Resp: 12883

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.2	78.4
127	8.8	7.0	10.4



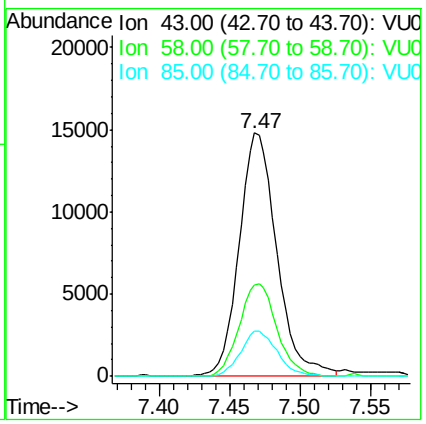


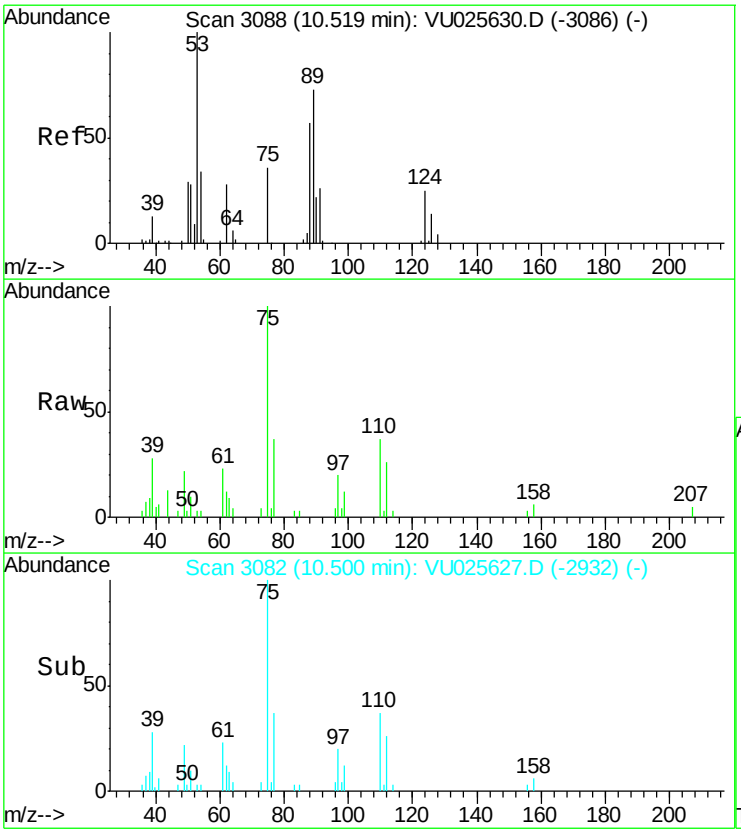
#45
4-Methyl-2-Pentanone
Concen: 4.877 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 27767

Ion	Ratio	Lower	Upper
43	100		
58	37.7	18.8	56.4
85	18.1	12.6	19.0

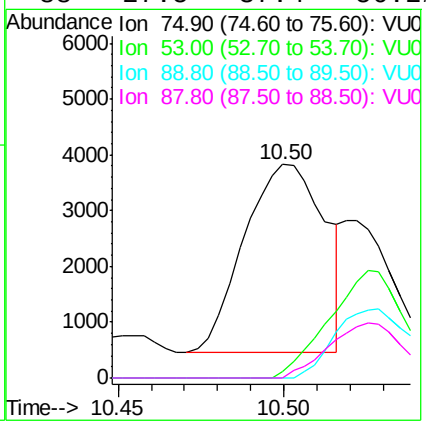


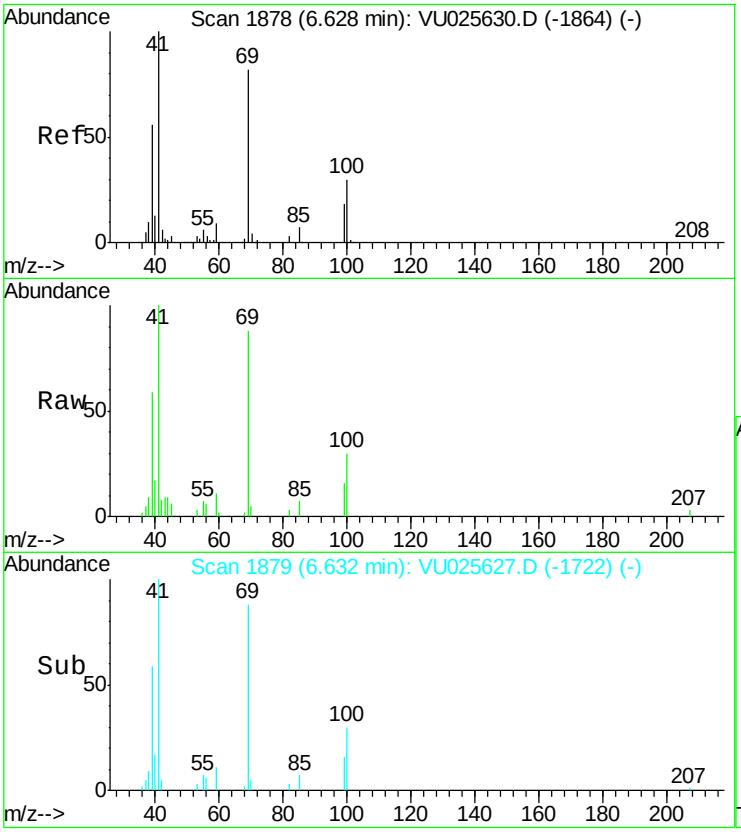


#46
t-1,4-Dichloro-2-butene
Concen: 3.375 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. -0.02 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 75 Resp: 5681

Ion	Ratio	Lower	Upper
75	100		
53	56.2	82.2	123.4#
89	37.6	51.3	76.9#
88	27.5	37.4	56.2#



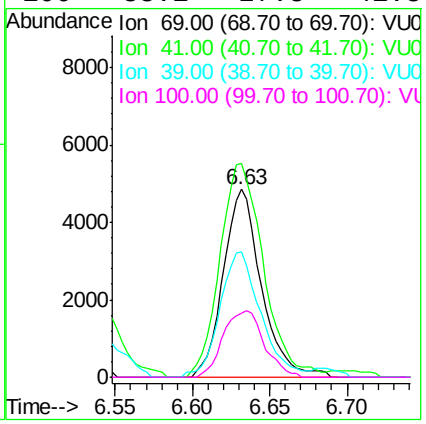


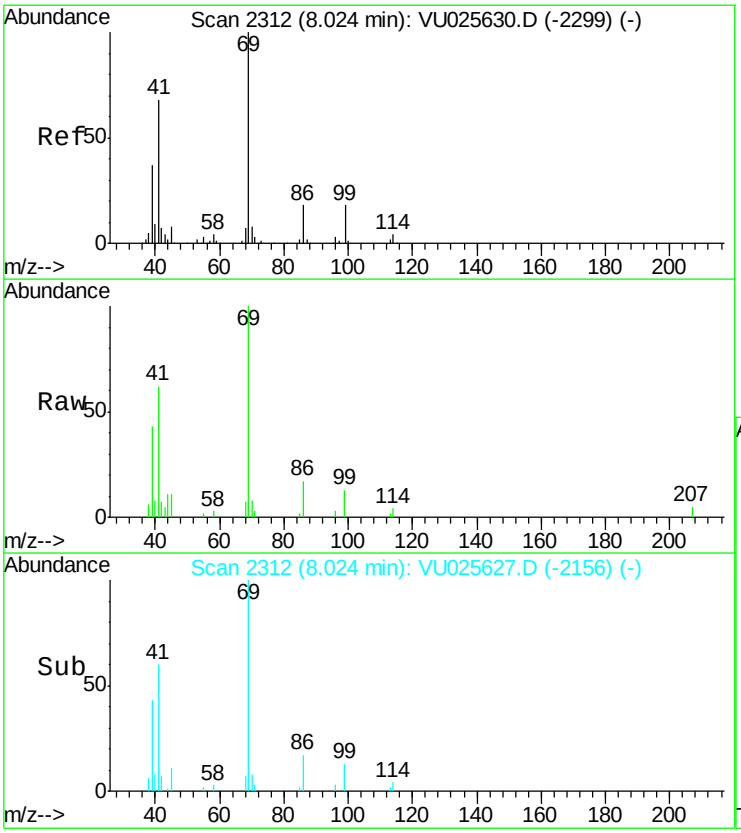
#47
Methyl methacrylate
Concen: 1.898 ug/l
RT: 6.63 min Scan# 1879
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 8286

Ion	Ratio	Lower	Upper
69	100		
41	130.1	0.0	245.4
39	71.3	49.0	73.4
100	38.1	27.8	41.8

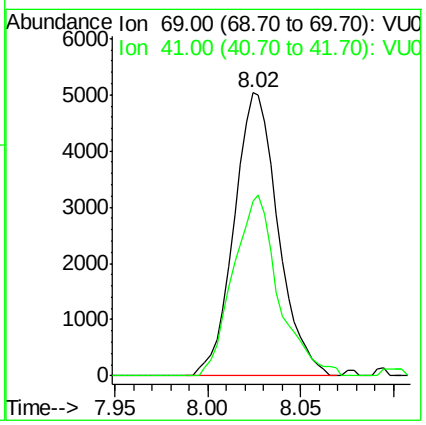


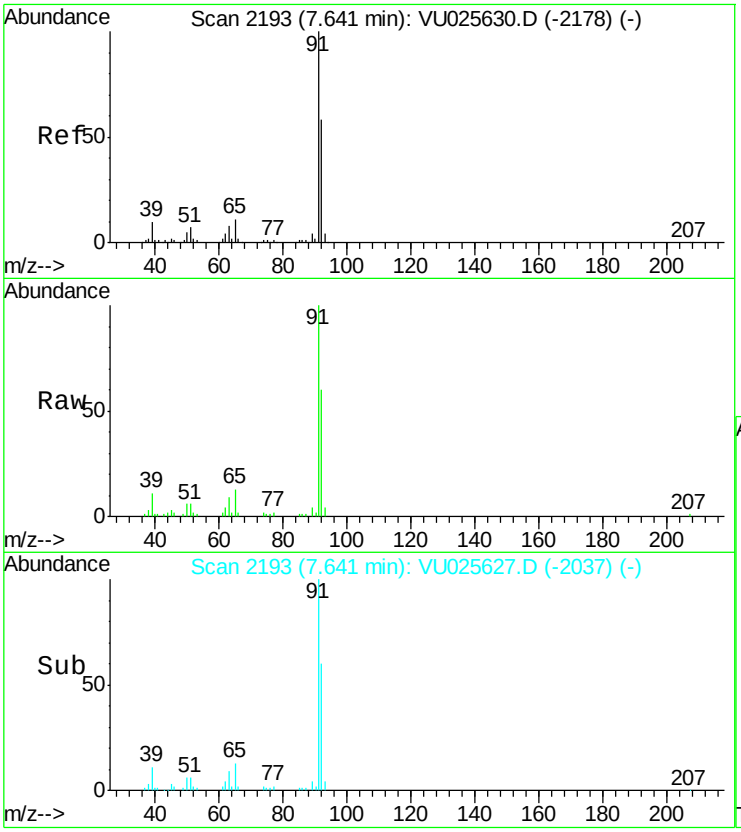


#48
Ethyl methacrylate
Concen: 1.088 ug/l
RT: 8.02 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 69 Resp: 8302

Ion	Ratio	Lower	Upper
69	100		
41	65.9	34.2	102.5



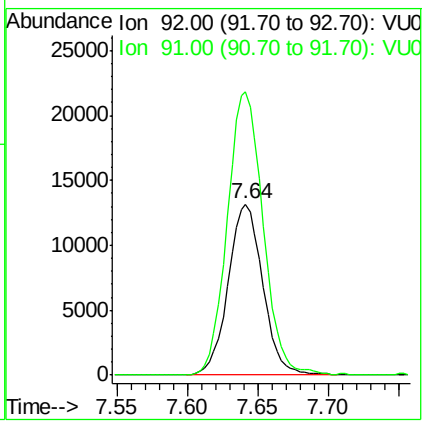


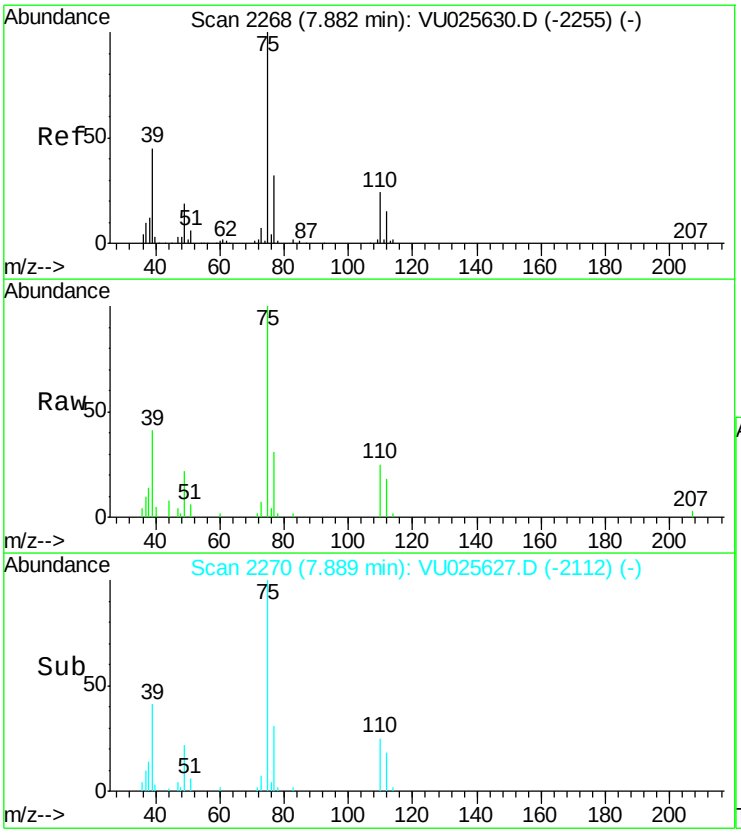
#49
Toluene
Concen: 0.960 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 22638

Ion	Ratio	Lower	Upper
92	100		
91	170.8	137.1	205.7

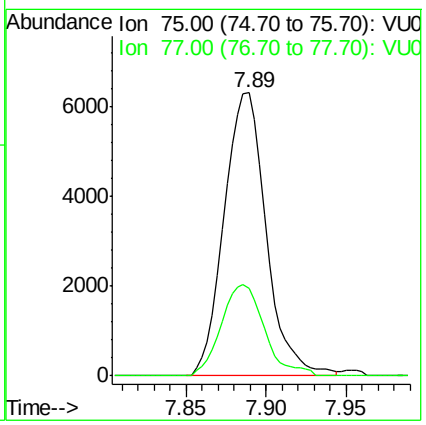


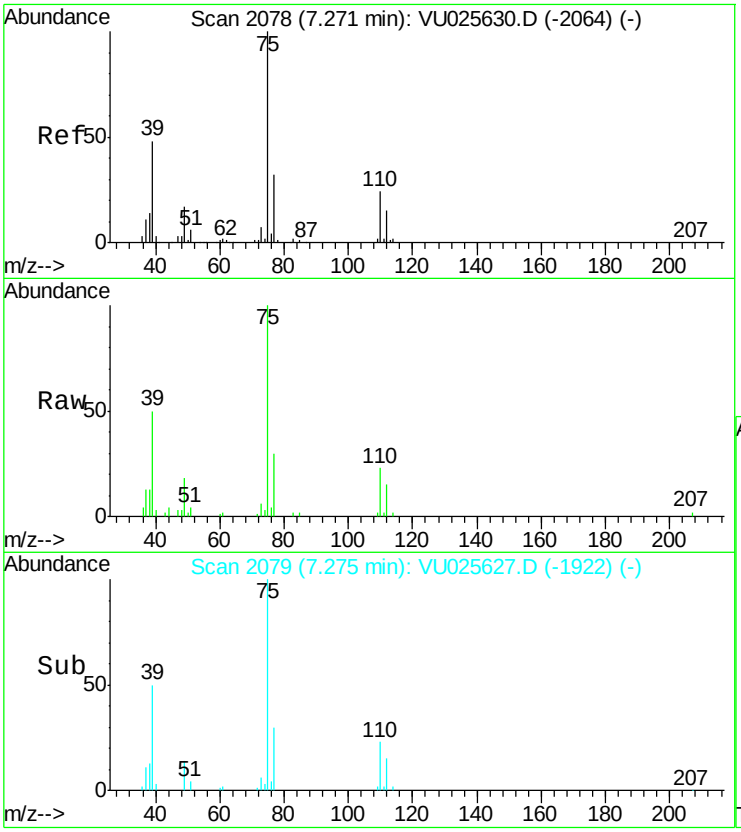


#50
t-1,3-Dichloropropene
Concen: 1.095 ug/l
RT: 7.89 min Scan# 2270
Delta R.T. 0.01 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 75 Resp: 11309

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.2	37.8



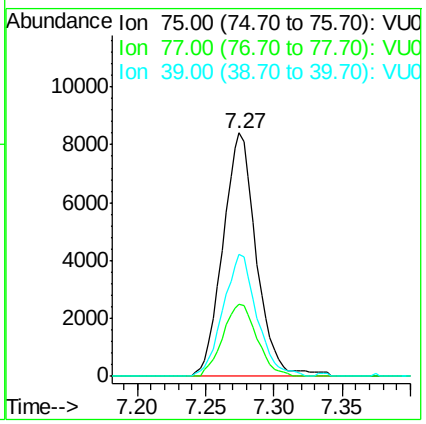


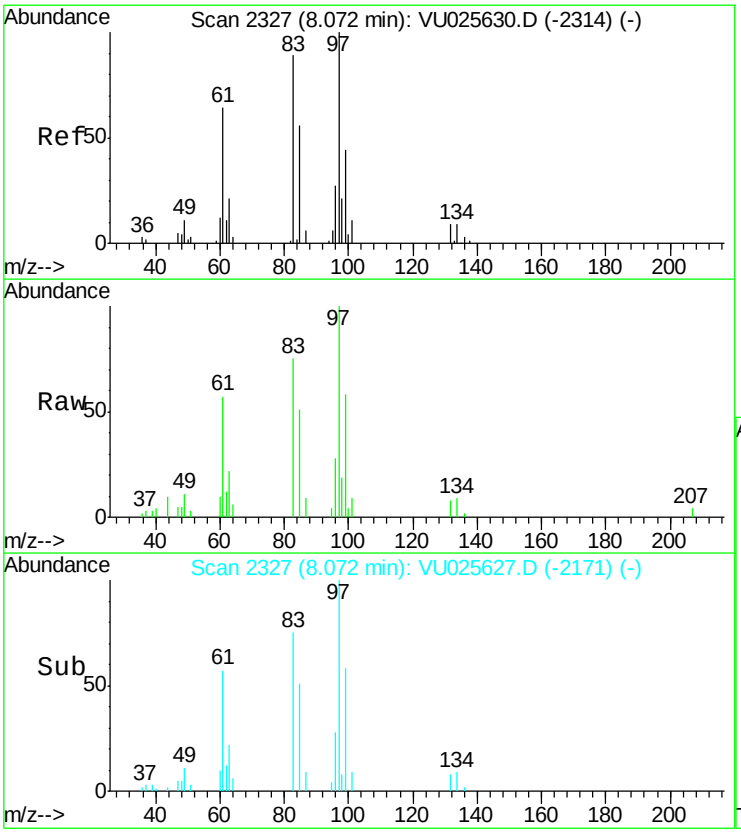
#51
cis-1,3-Dichloropropene
Concen: 1.068 ug/l
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 14360

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.2	37.8
39	50.2	36.4	54.6

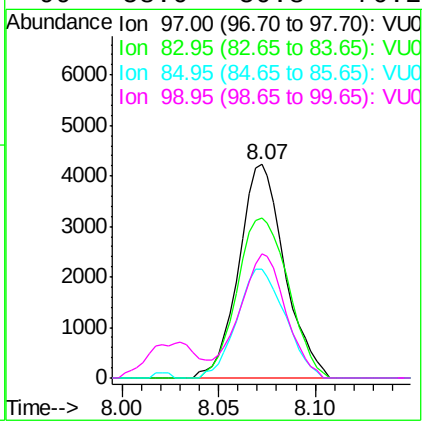


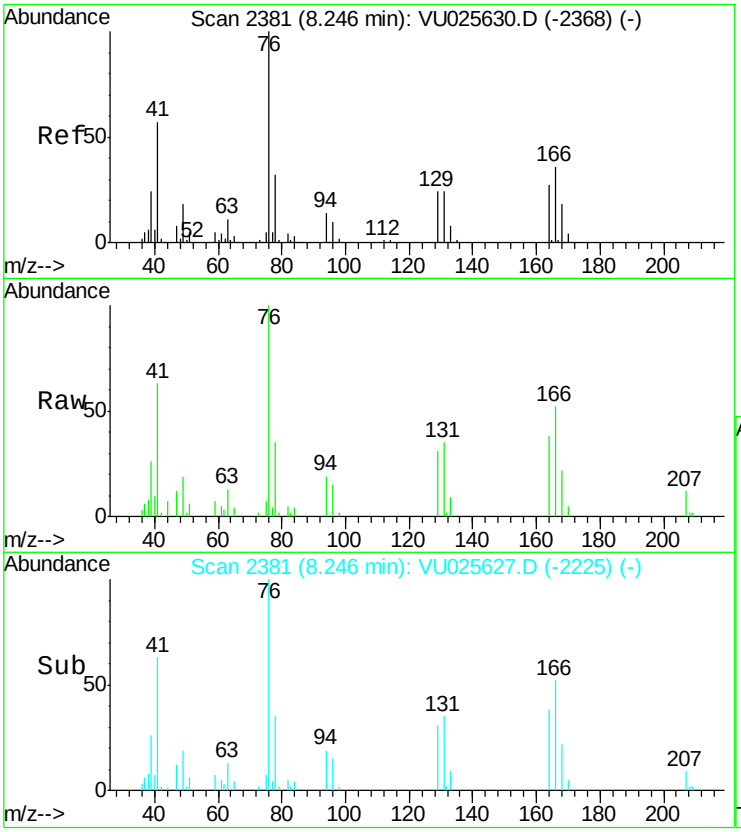


#52
1,1,2-Trichloroethane
Concen: 1.017 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 97 Resp: 6974

Ion	Ratio	Lower	Upper
97	100		
83	74.7	72.6	109.0
85	51.1	47.2	70.8
99	58.0	50.8	76.2



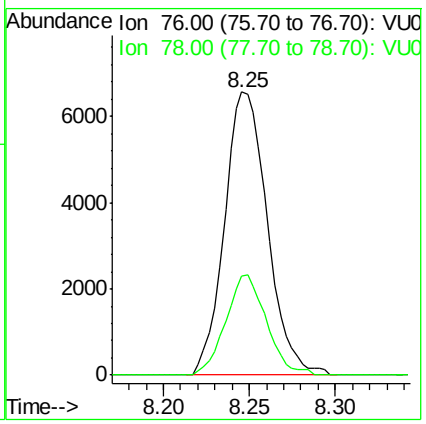


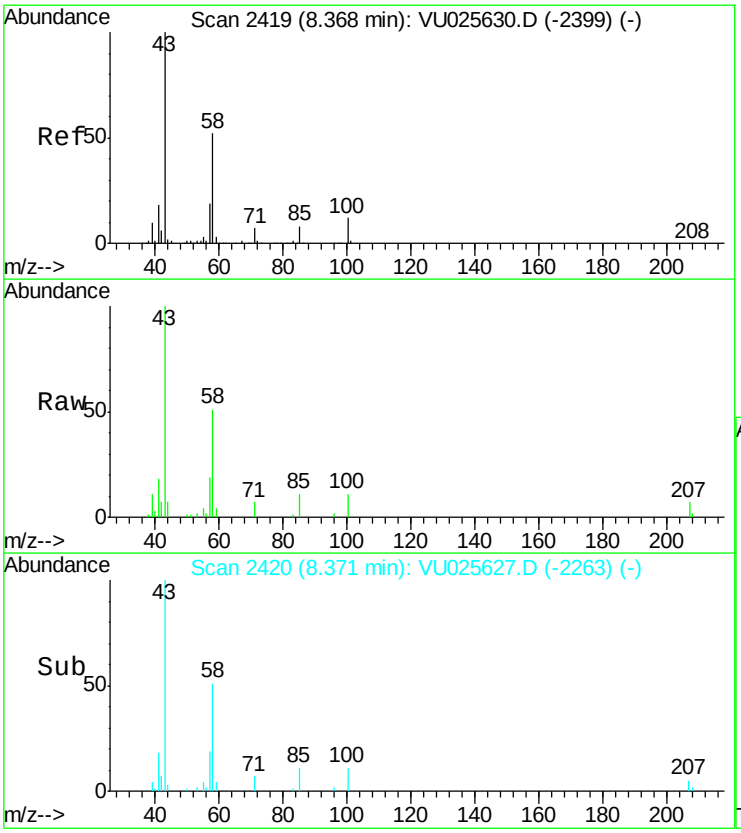
#53
1,3-Dichloropropane
Concen: 0.938 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 11429

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.7	38.5

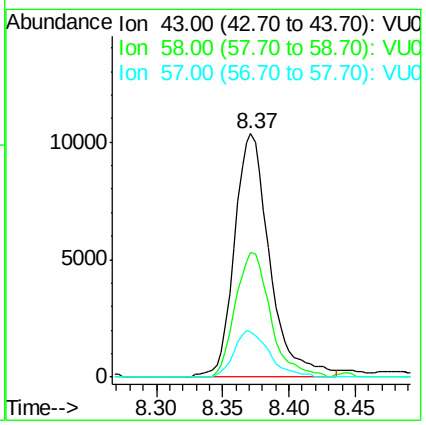


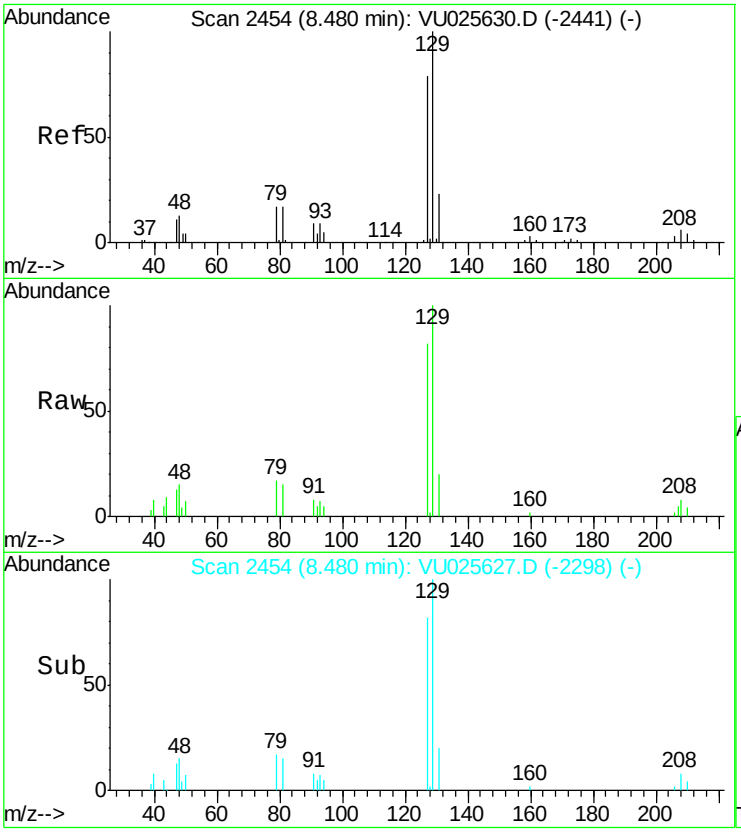


#54
2-Hexanone
Concen: 4.939 ug/l
RT: 8.37 min Scan# 2420
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 43 Resp: 19156

Ion	Ratio	Lower	Upper
43	100		
58	50.6	32.5	72.5
57	19.1	0.0	37.9



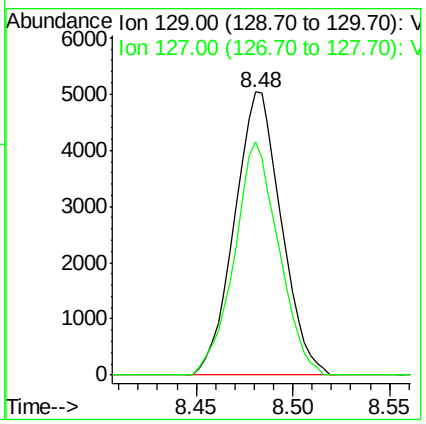


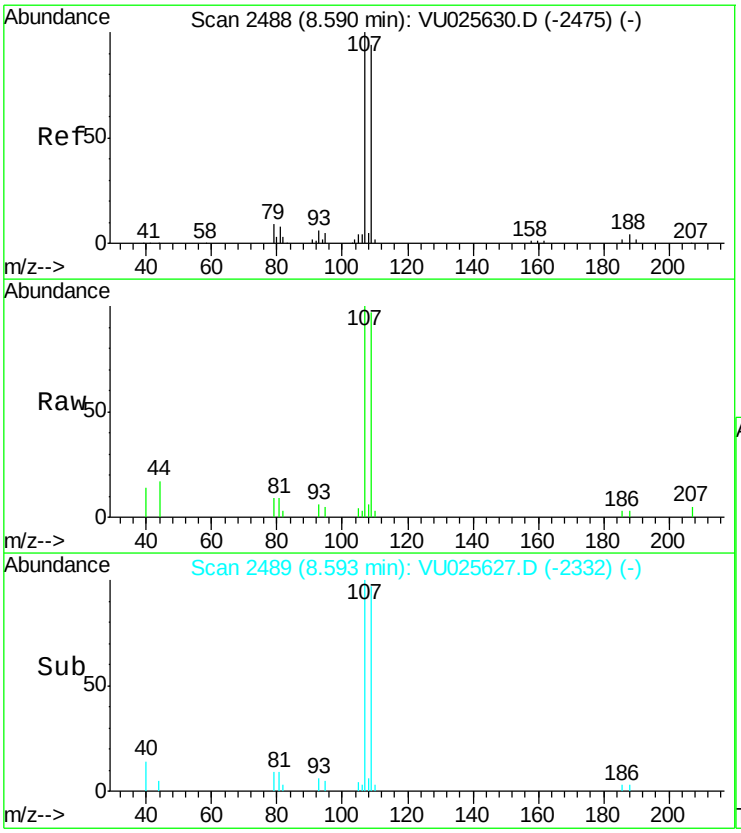
#55
Dibromochloromethane
Concen: 1.132 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 8501

Ion	Ratio	Lower	Upper
129	100		
127	78.0	61.1	91.7

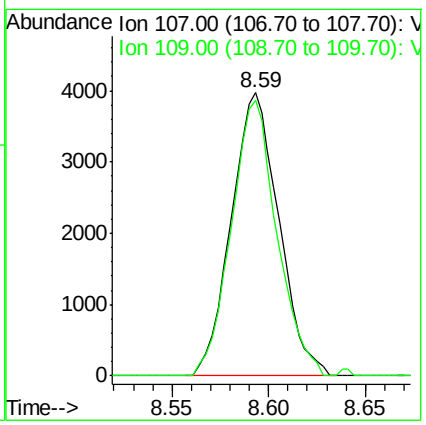


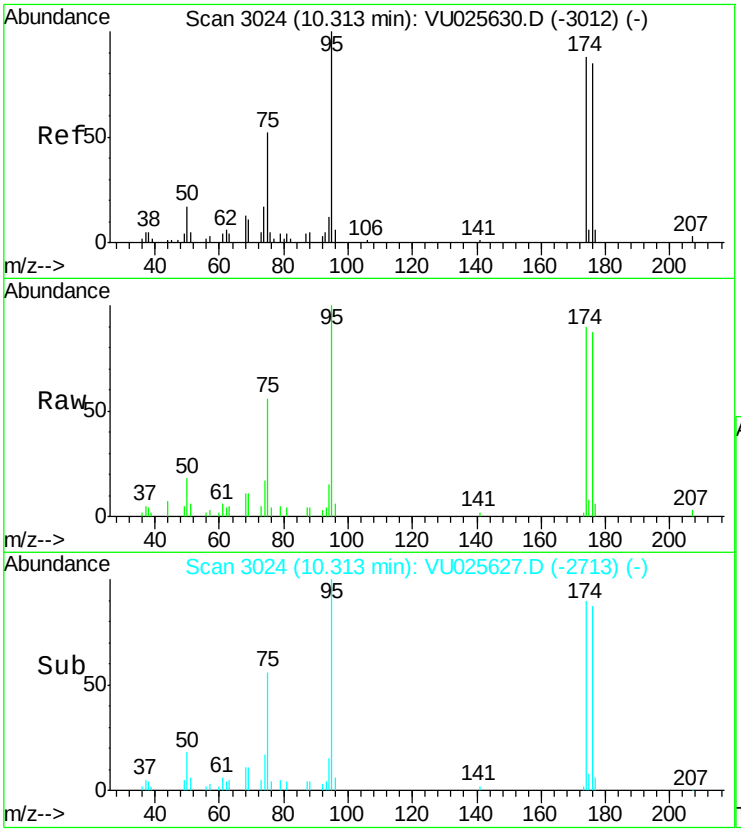


#56
1,2-Dibromoethane
Concen: 1.149 ug/l
RT: 8.59 min Scan# 2489
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:107 Resp: 6787

Ion	Ratio	Lower	Upper
107	100		
109	93.7	0.0	189.0



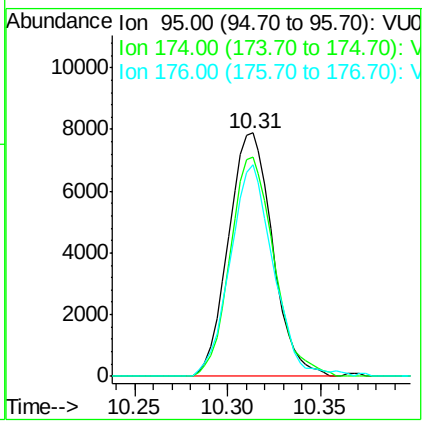


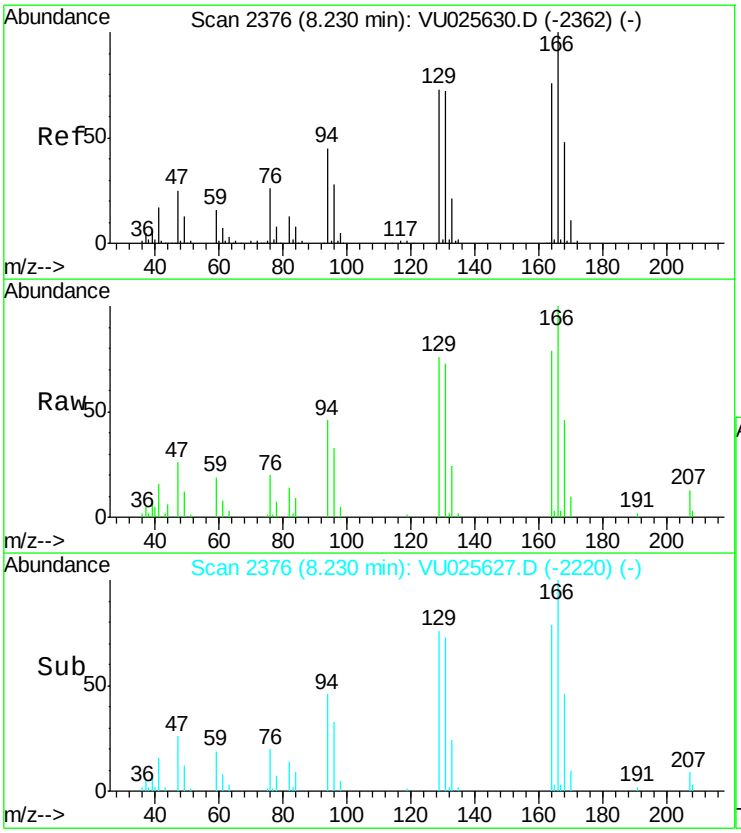
#57
4-Bromofluorobenzene
Concen: 1.149 ug/l
RT: 10.31 min Scan# 3024
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 13015

Ion	Ratio	Lower	Upper
95	100		
174	90.0	65.6	98.4
176	85.3	62.0	93.0

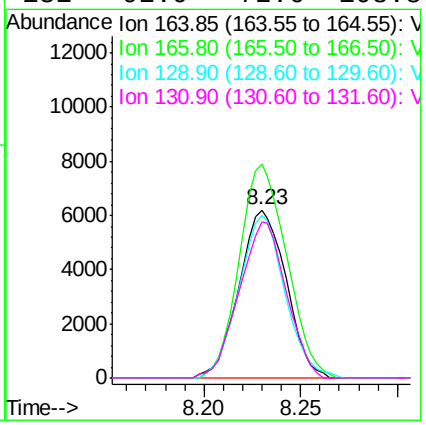


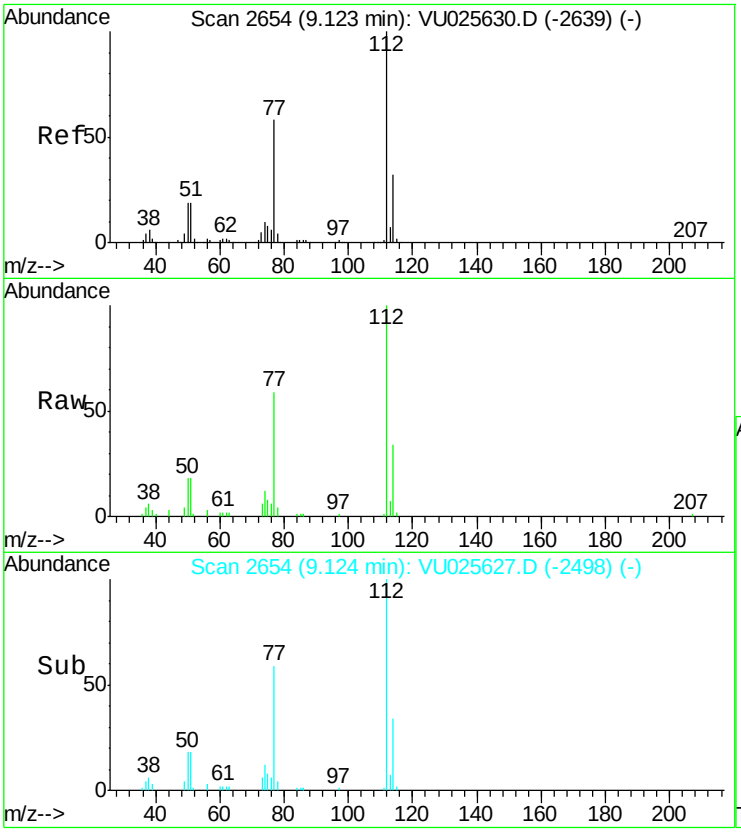


#58
Tetrachloroethene
Concen: 1.049 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:164 Resp: 10490

Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.1	156.1
129	96.7	76.8	115.2
131	92.9	72.6	108.8



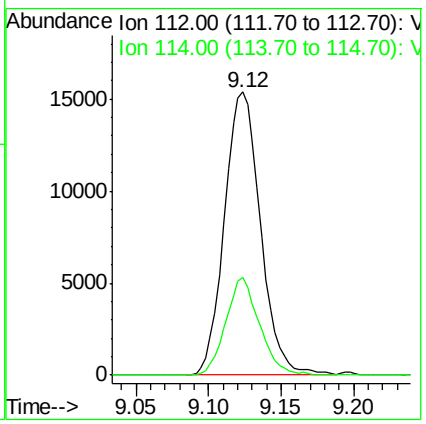


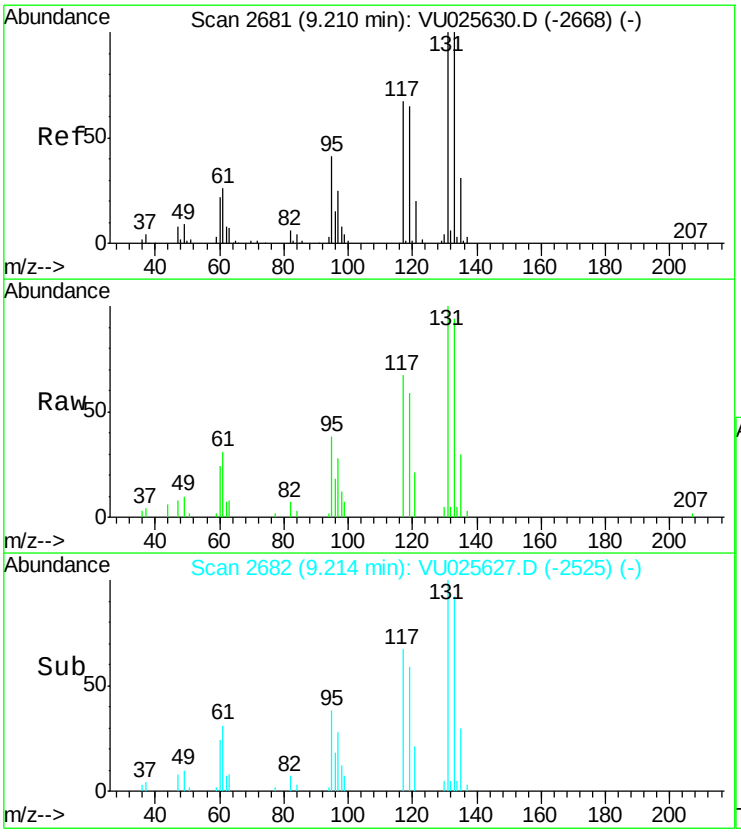
#59
Chlorobenzene
Concen: 1.049 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 26491

Ion	Ratio	Lower	Upper
112	100		
114	34.4	25.4	38.2

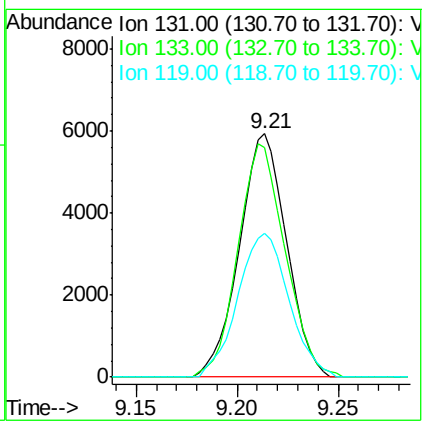


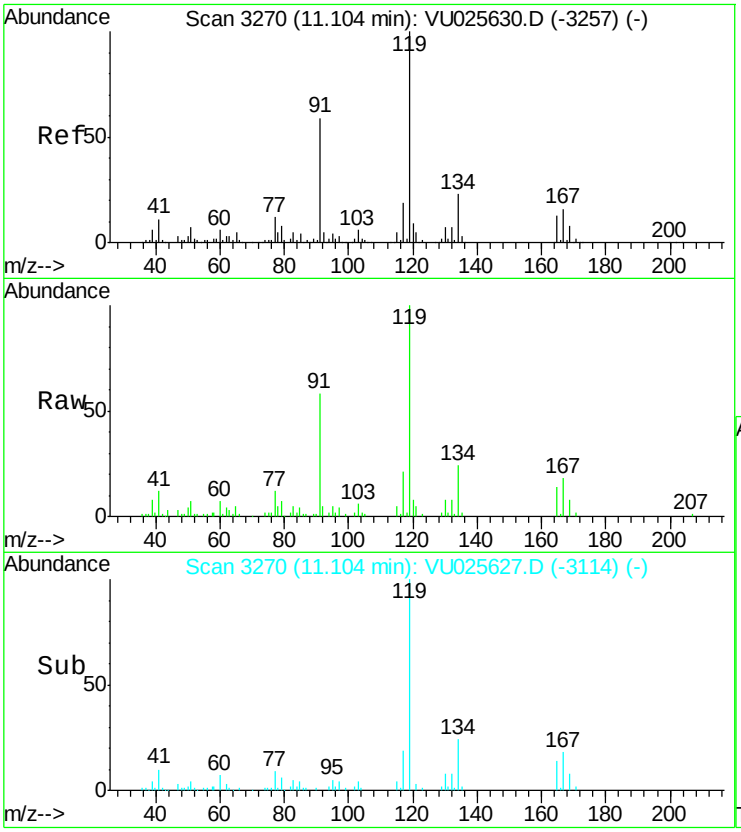


#60
1,1,1,2-Tetrachloroethane
Concen: 1.133 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:131 Resp: 9720

Ion	Ratio	Lower	Upper
131	100		
133	95.8	75.8	113.8
119	64.0	53.0	79.6



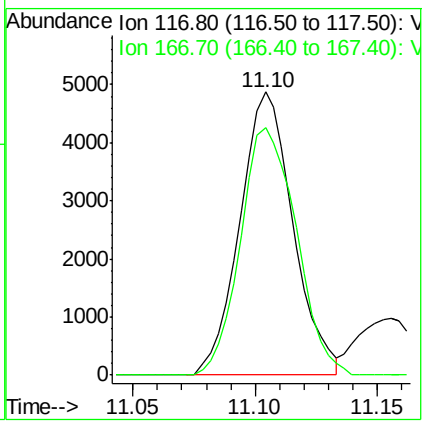


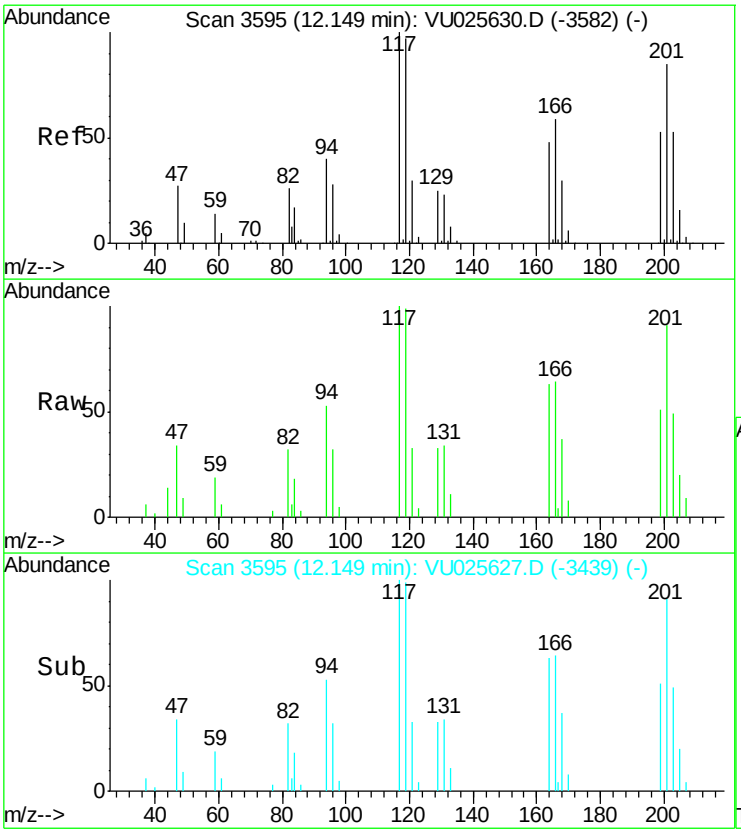
#61
Pentachloroethane
Concen: 1.209 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 7362

Ion	Ratio	Lower	Upper
117	100		
167	91.8	69.2	103.8

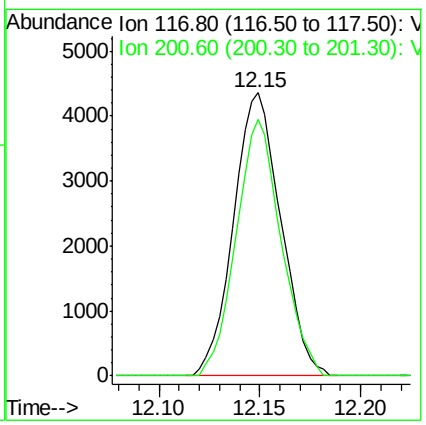


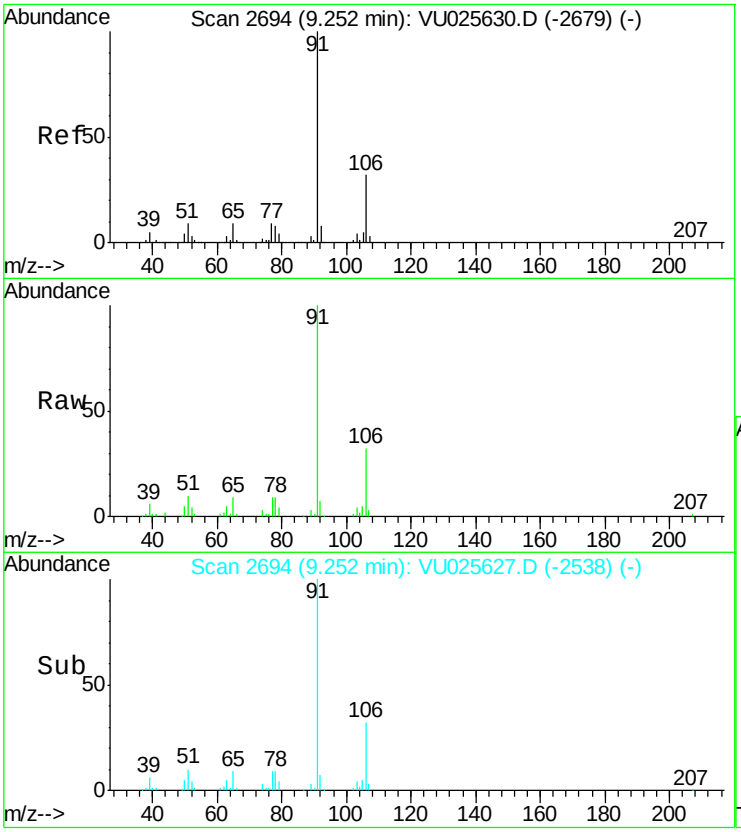


#62
Hexachloroethane
Concen: 1.224 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:117 Resp: 7149

Ion	Ratio	Lower	Upper
117	100		
201	86.1	68.7	103.1



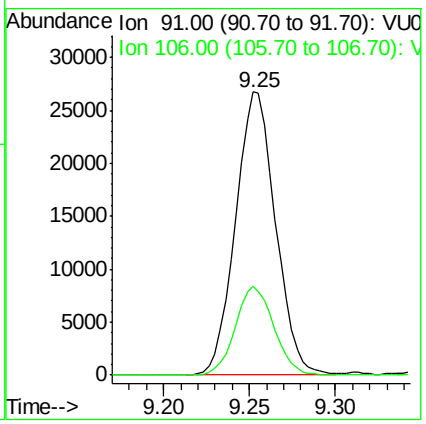


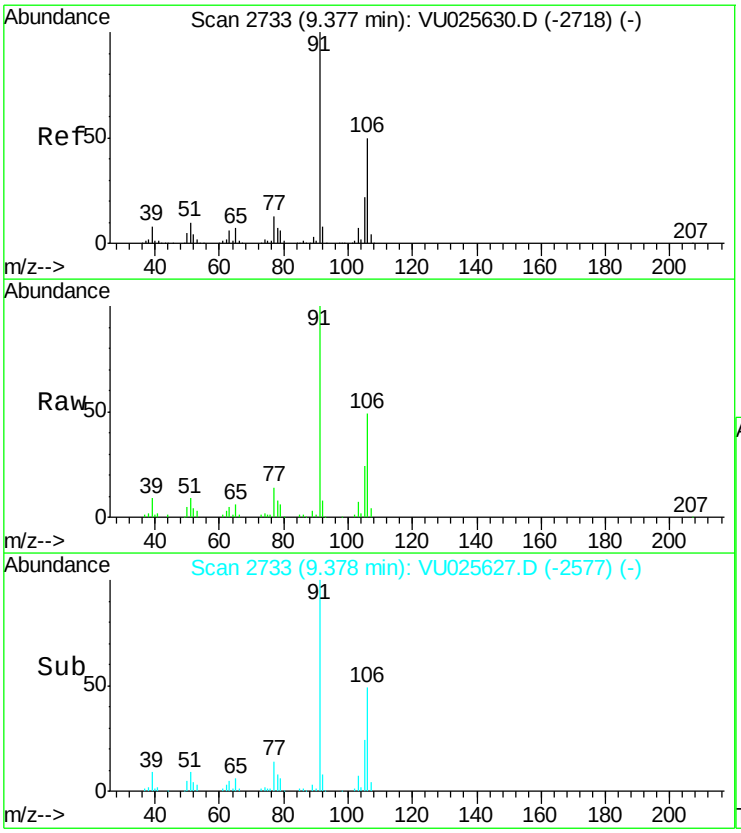
#63
Ethyl Benzene
Concen: 1.031 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 43257

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.7	37.1

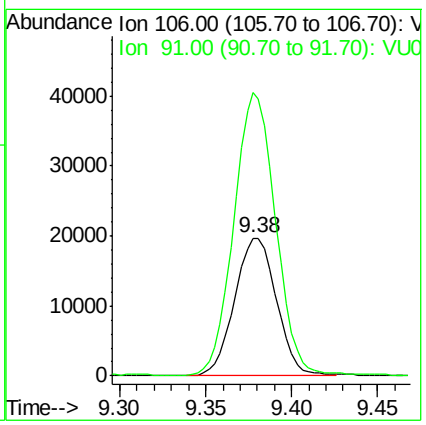


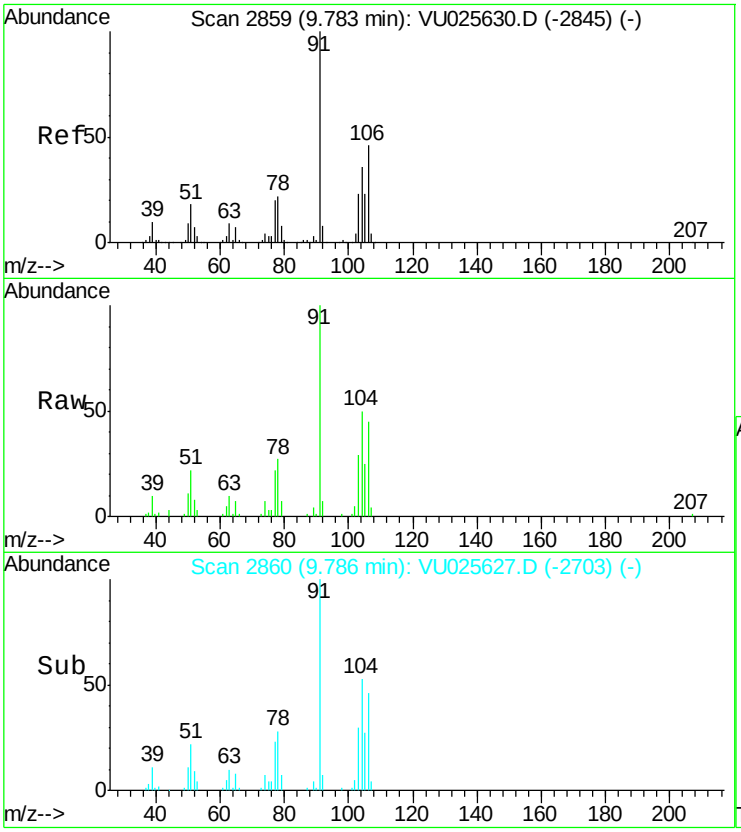


#64
m/p-Xylenes
Concen: 2.056 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:106 Resp: 33286

Ion	Ratio	Lower	Upper
106	100		
91	205.4	164.1	246.1



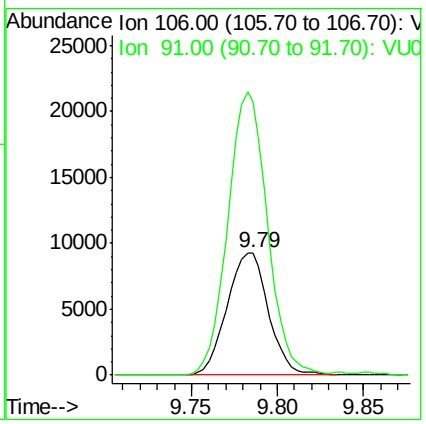


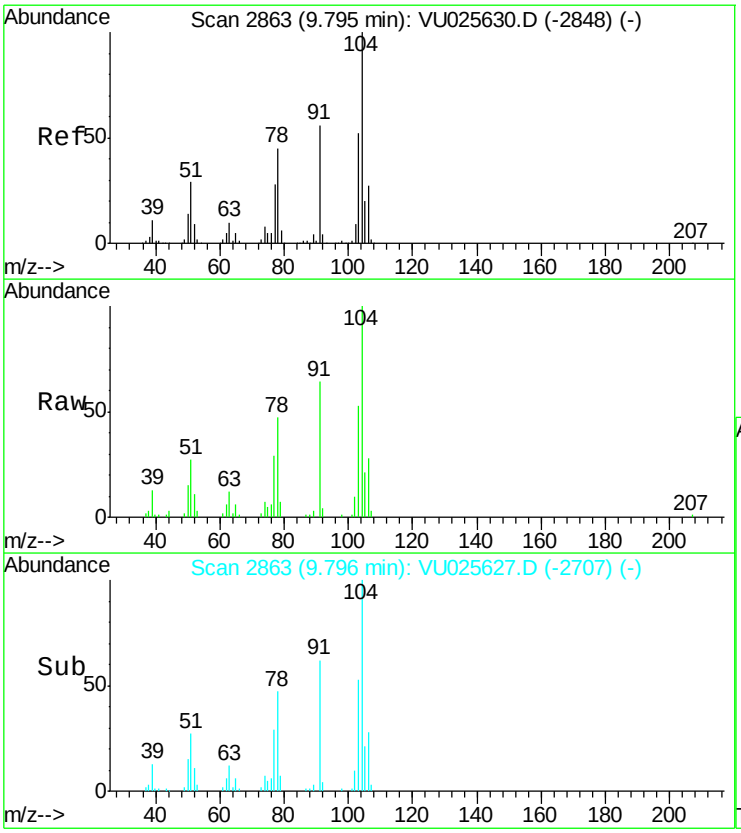
#65
o-Xylene
Concen: 0.999 ug/l
RT: 9.79 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 15572

Ion	Ratio	Lower	Upper
106	100		
91	221.9	107.9	323.7

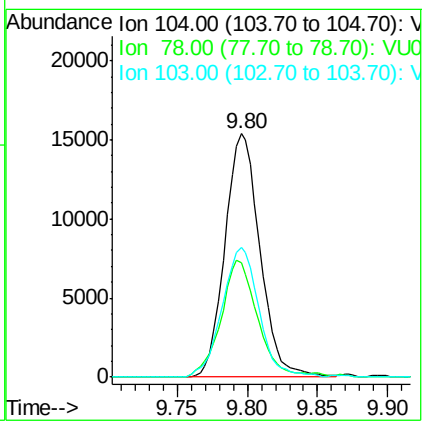


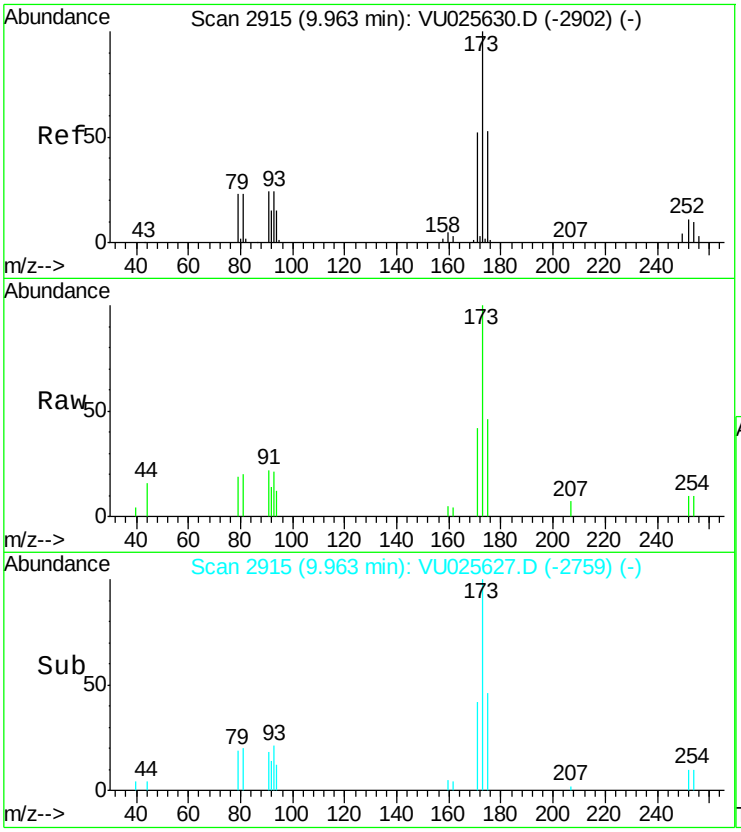


#66
Styrene
Concen: 1.040 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:104 Resp: 26743

Ion	Ratio	Lower	Upper
104	100		
78	49.7	40.2	60.2
103	55.9	44.2	66.4



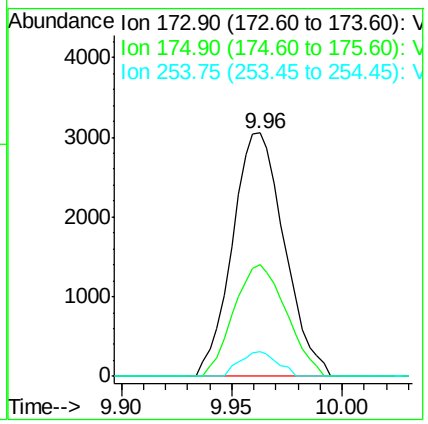


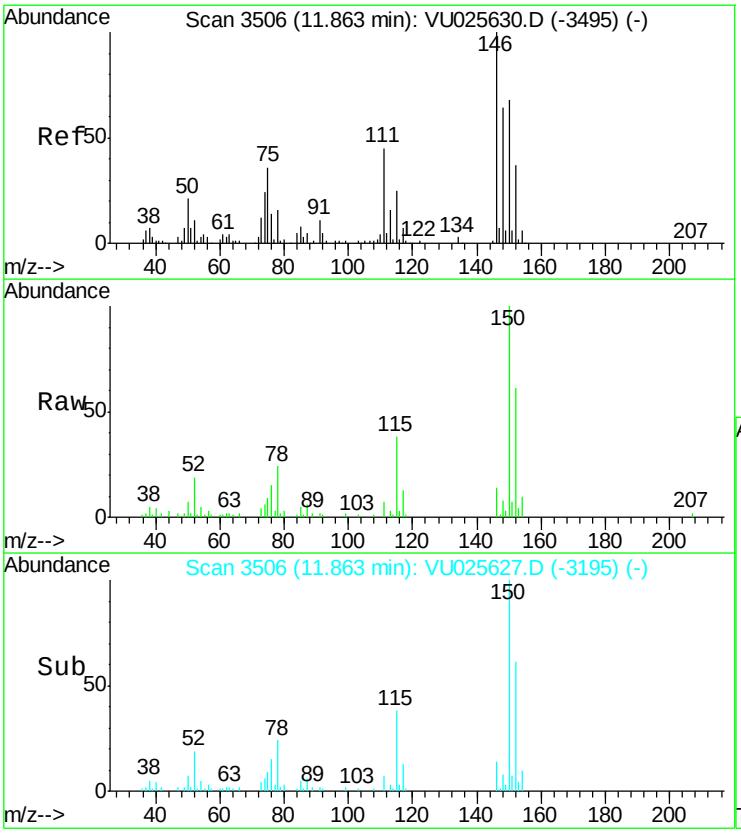
#67
Bromoform
Concen: 1.272 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 4990

Ion	Ratio	Lower	Upper
173	100		
175	46.4	38.6	57.8
254	7.3	8.8	13.2#

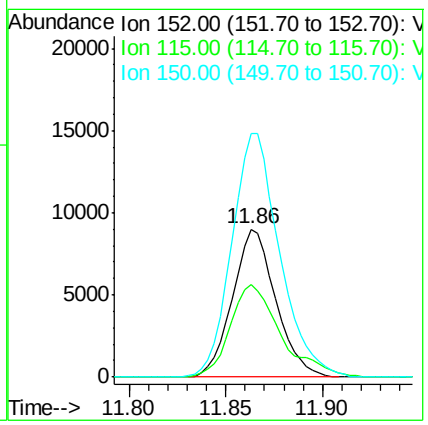


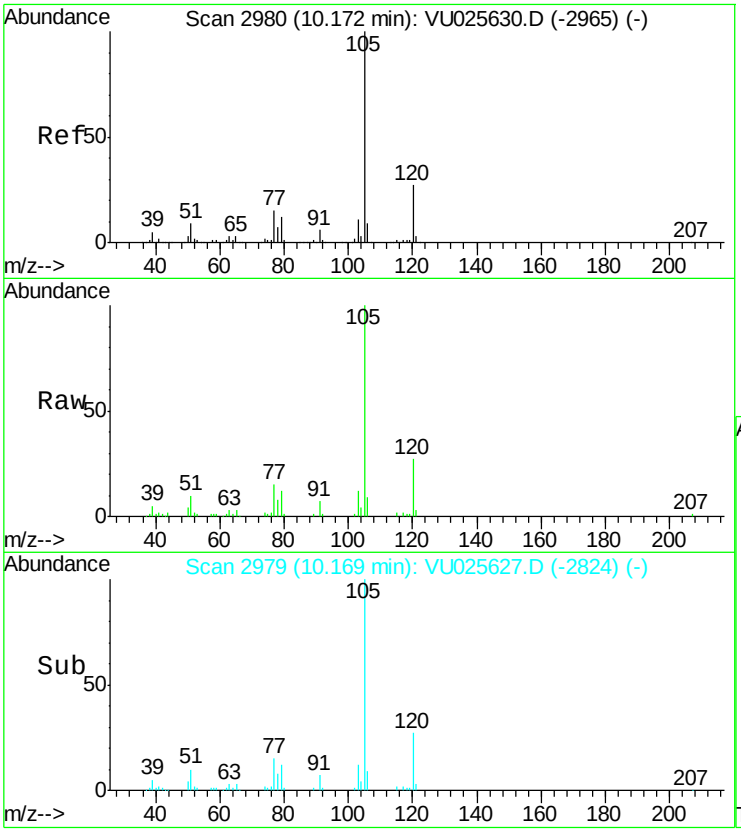


#68
1,2-Dichlorobenzene-d4
Concen: 1.272 ug/l
RT: 11.86 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:152 Resp: 13991

Ion	Ratio	Lower	Upper
152	100		
115	72.9	0.0	118.8
150	182.8	0.0	0.0#



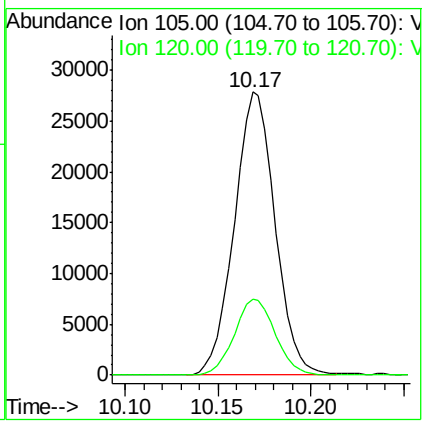


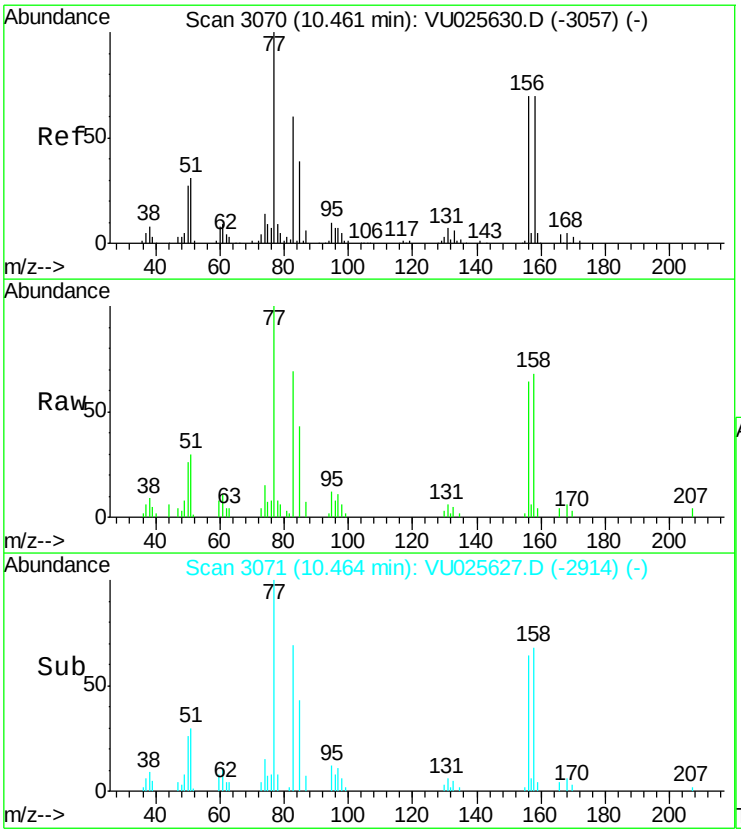
#69
Isopropylbenzene
Concen: 1.059 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 42513

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.1	39.3

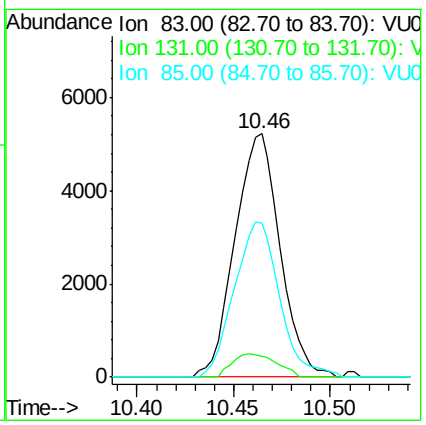


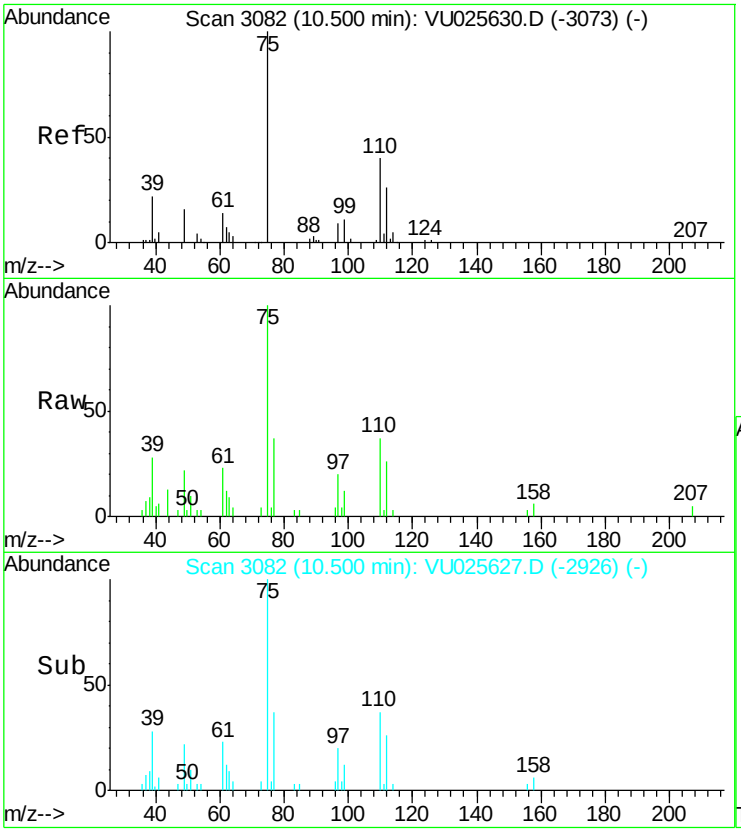


#70
1,1,2,2-Tetrachloroethane
Concen: 1.097 ug/l
RT: 10.46 min Scan# 3071
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 83 Resp: 8473

Ion	Ratio	Lower	Upper
83	100		
131	9.3	7.9	11.9
85	64.0	51.8	77.6



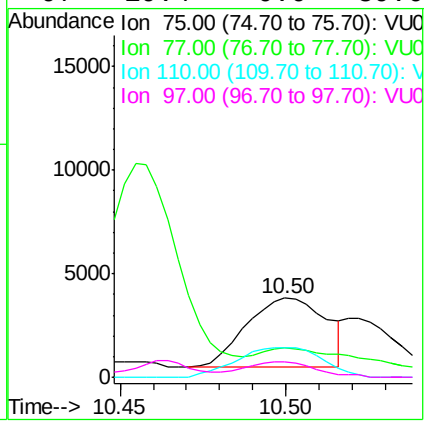


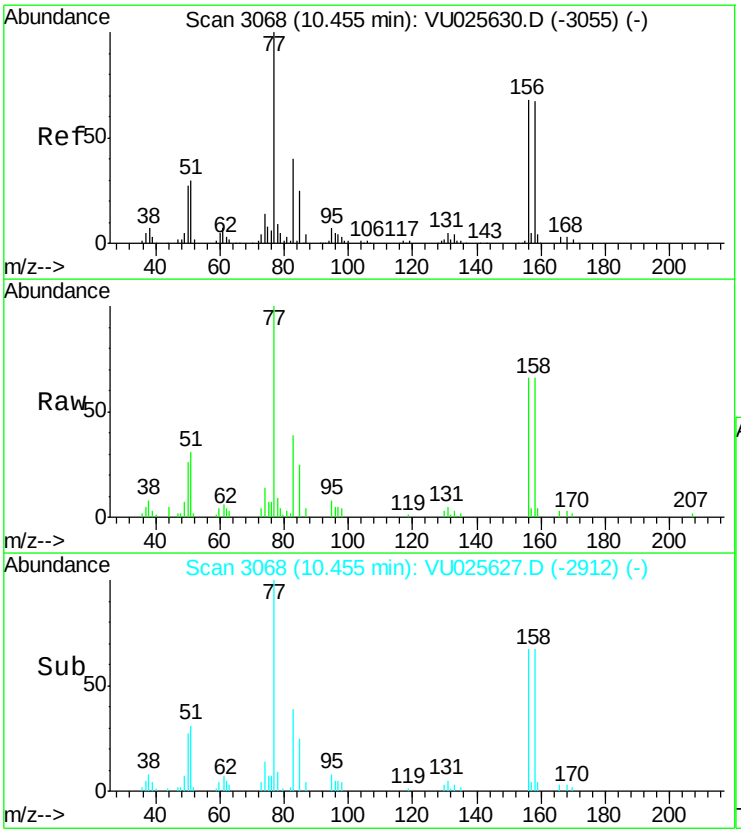
#71
1,2,3-Trichloropropane
Concen: 1.027 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 5681

Ion	Ratio	Lower	Upper
75	100		
77	58.0	0.0	0.0#
110	45.2	0.0	74.0
97	19.4	0.0	39.6

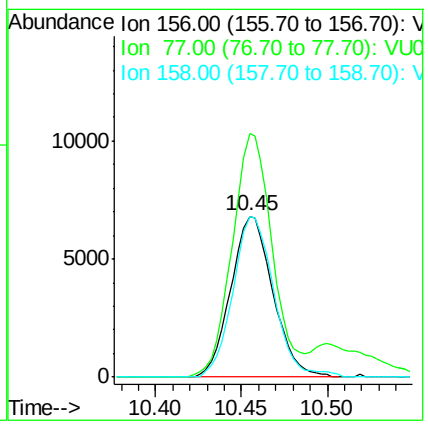


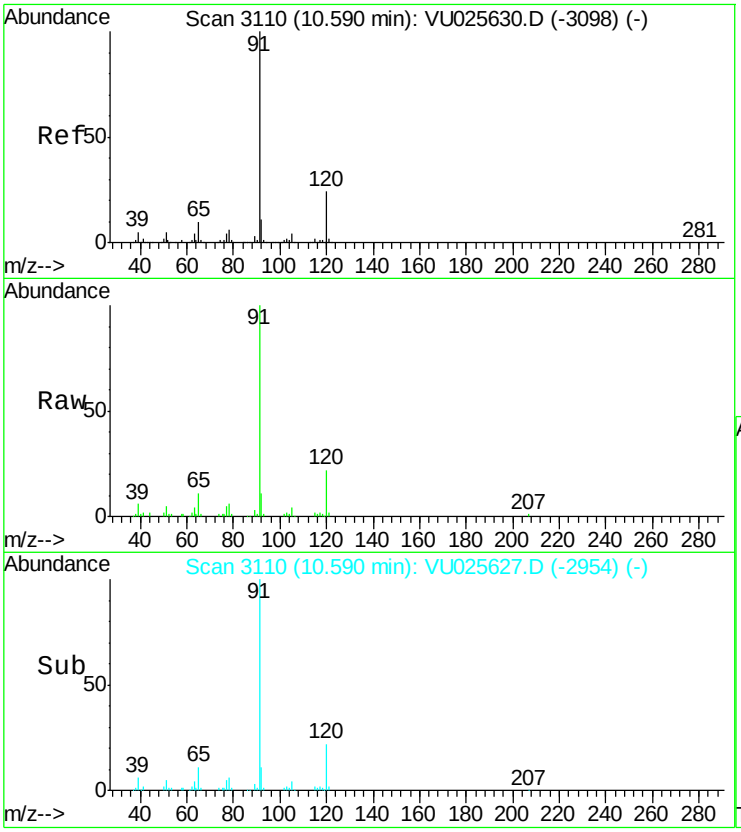


#72
Bromobenzene
Concen: 1.161 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:156 Resp: 11601

Ion	Ratio	Lower	Upper
156	100		
77	145.0	0.0	309.8
158	96.8	0.0	193.0



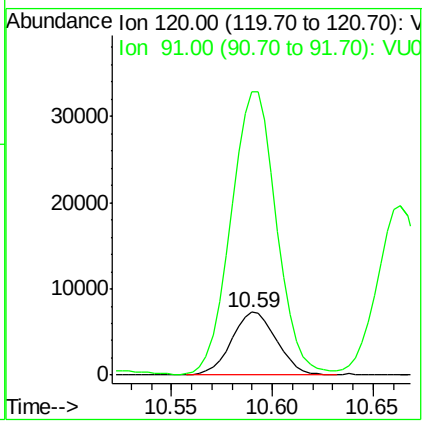


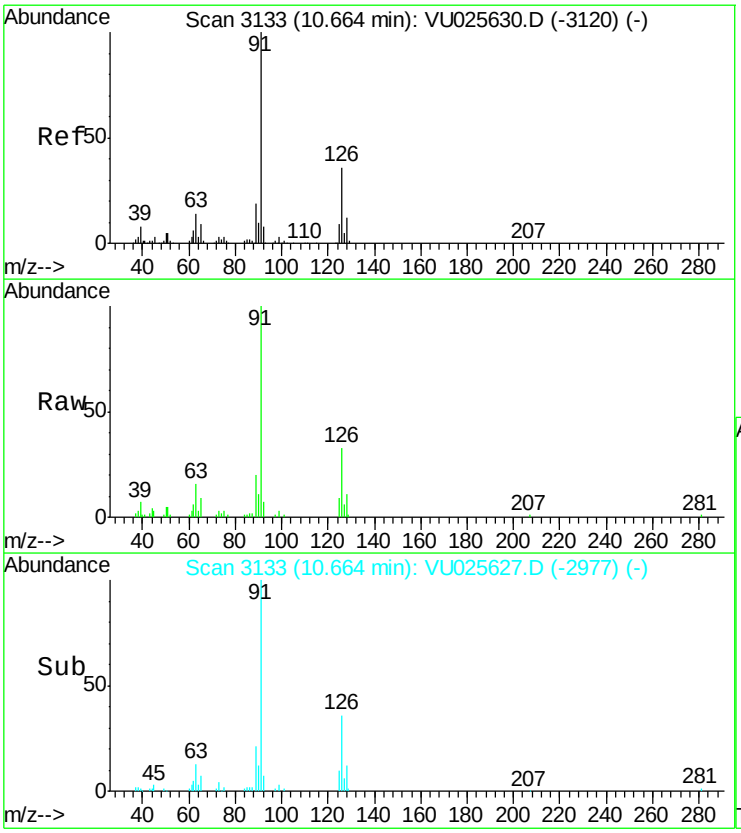
#73
n-propylbenzene
Concen: 1.034 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:120 Resp: 11479

Ion	Ratio	Lower	Upper
120	100		
91	453.6	352.2	528.4

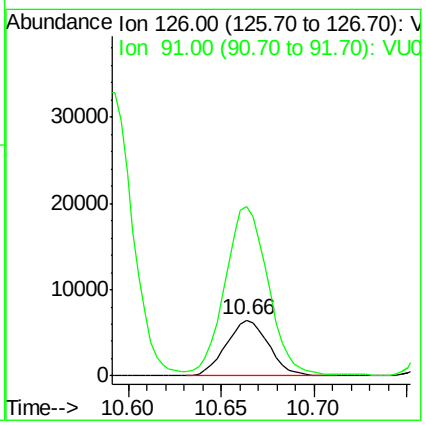


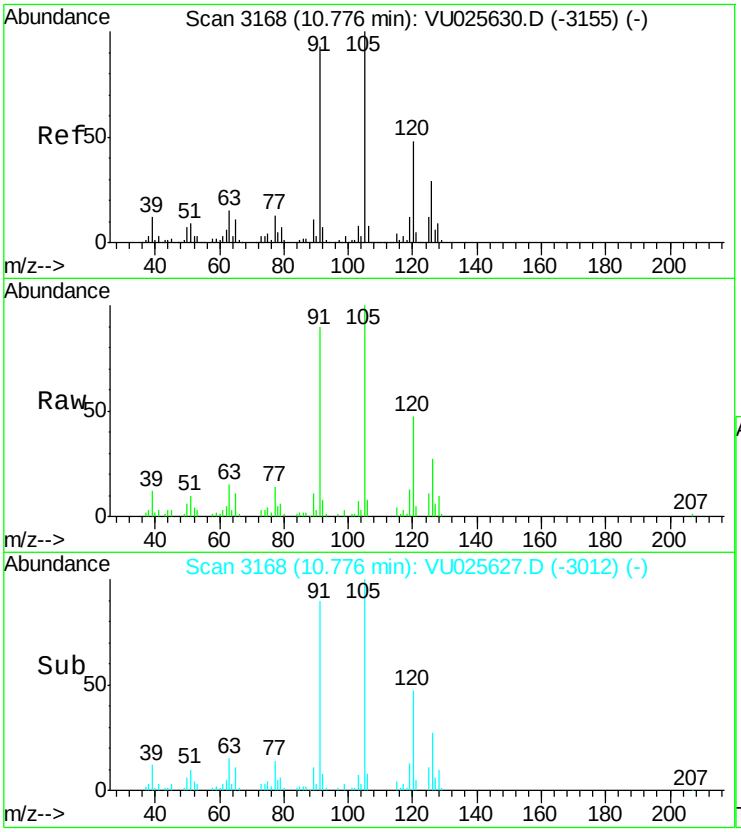


#74
2-Chlorotoluene
Concen: 1.051 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:126 Resp: 10314

Ion	Ratio	Lower	Upper
126	100		
91	304.4	0.0	613.0



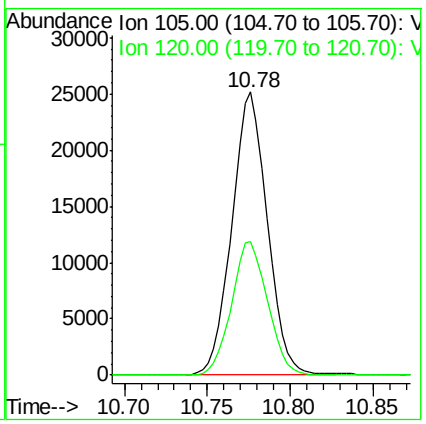


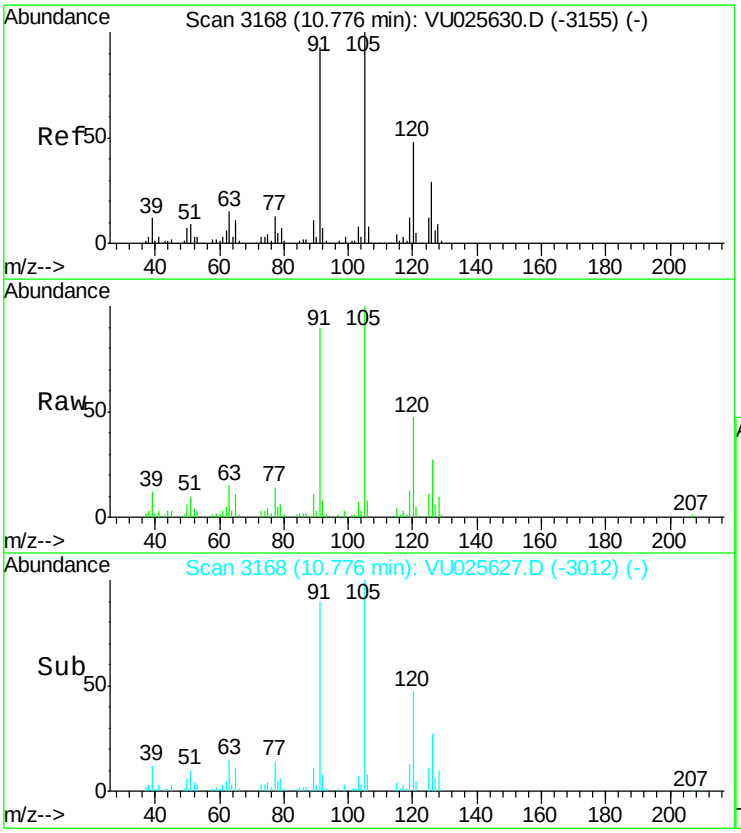
#75
1,3,5-Trimethylbenzene
Concen: 1.106 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 37421

Ion	Ratio	Lower	Upper
105	100		
120	47.6	39.0	58.6

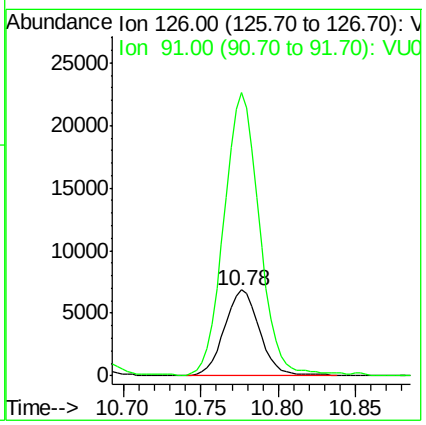


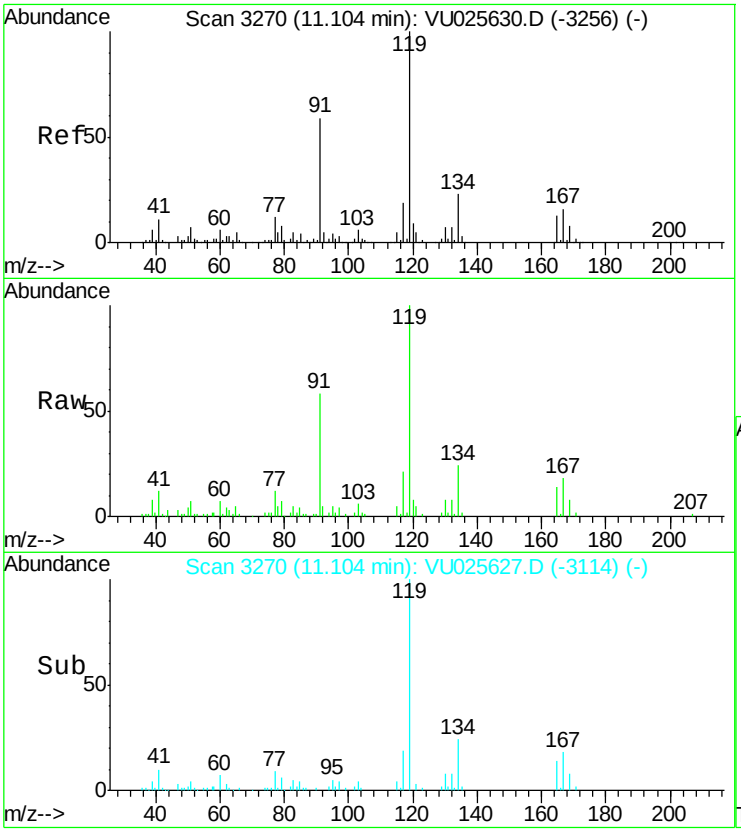


#76
4-Chlorotoluene
Concen: 1.065 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:126 Resp: 10827

Ion	Ratio	Lower	Upper
126	100		
91	331.2	0.0	667.2



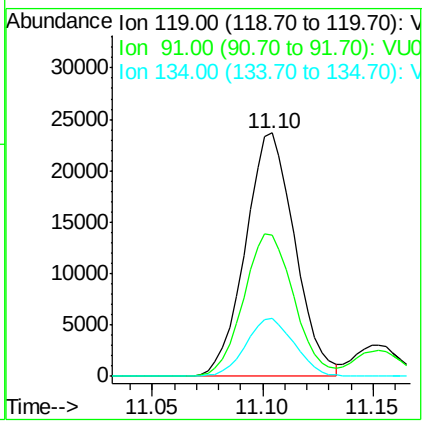


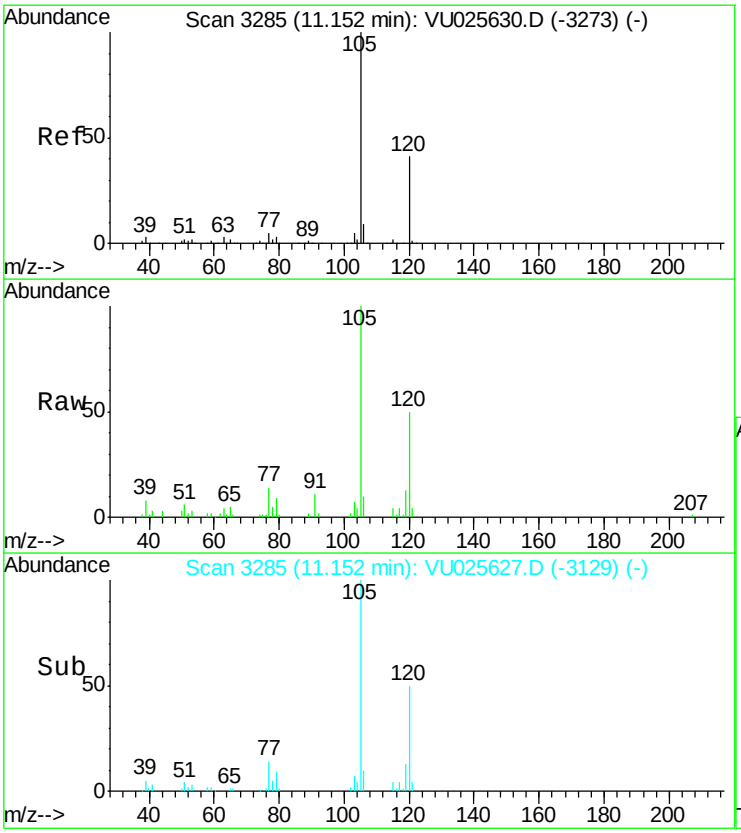
#77
tert-Butylbenzene
Concen: 1.162 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 36810

Ion	Ratio	Lower	Upper
119	100		
91	59.6	29.6	88.8
134	23.2	19.1	28.7

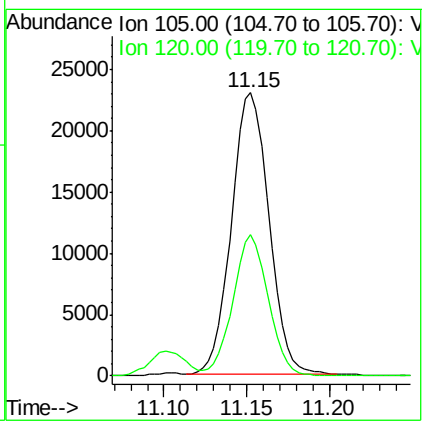


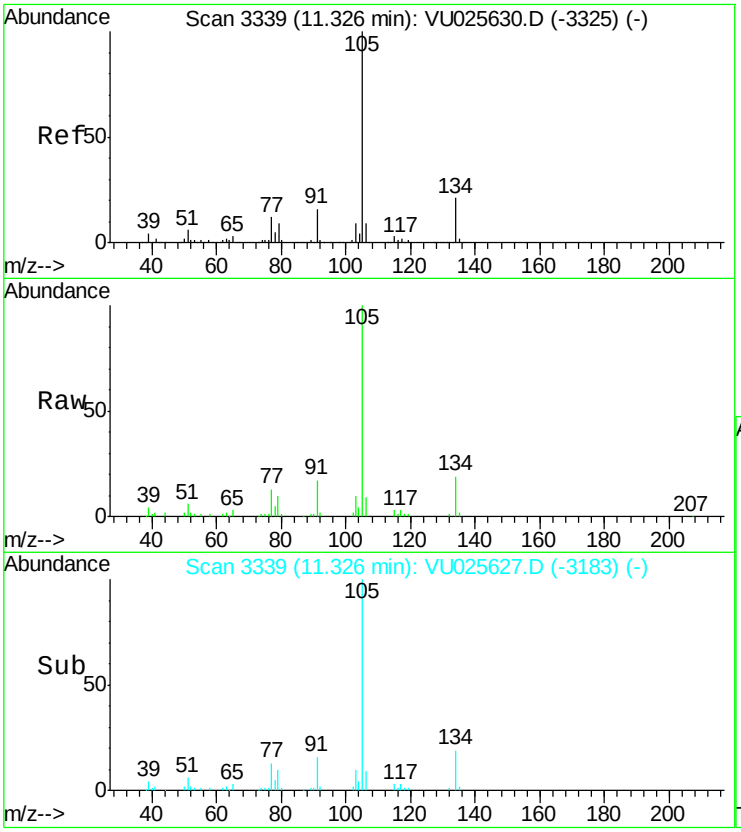


#78
1,2,4-Trimethylbenzene
Concen: 1.060 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:105 Resp: 36216

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.1	69.3



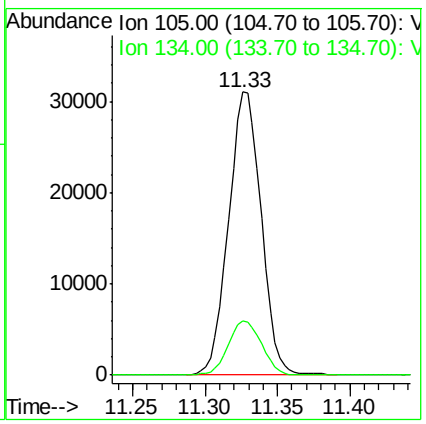


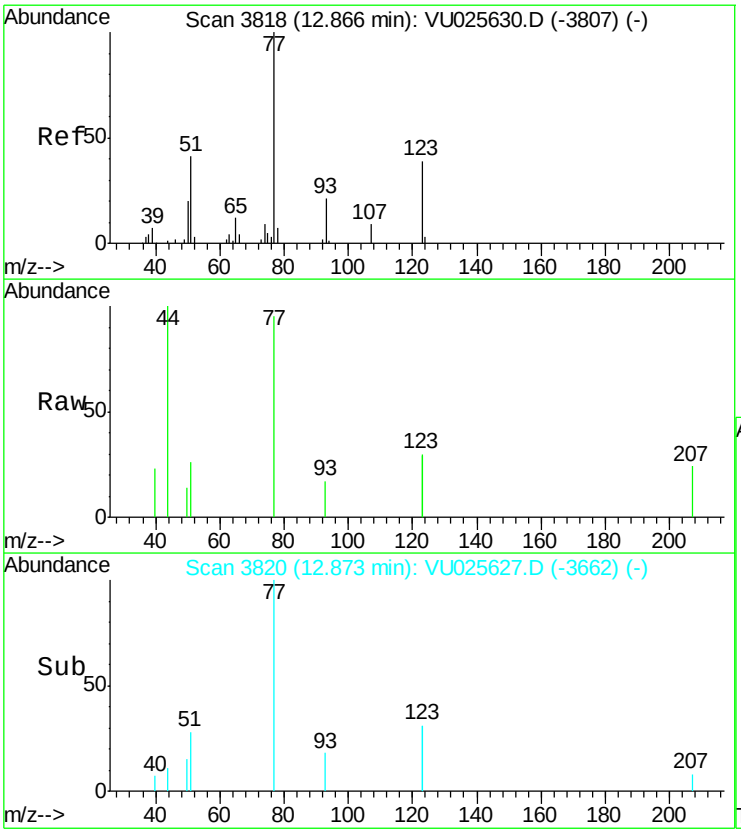
#79
sec-Butylbenzene
Concen: 1.091 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 48427

Ion	Ratio	Lower	Upper
105	100		
134	19.4	15.6	23.4

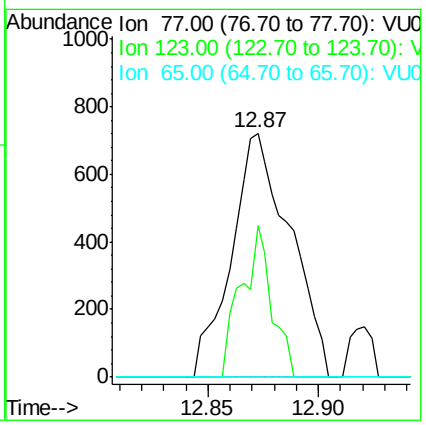


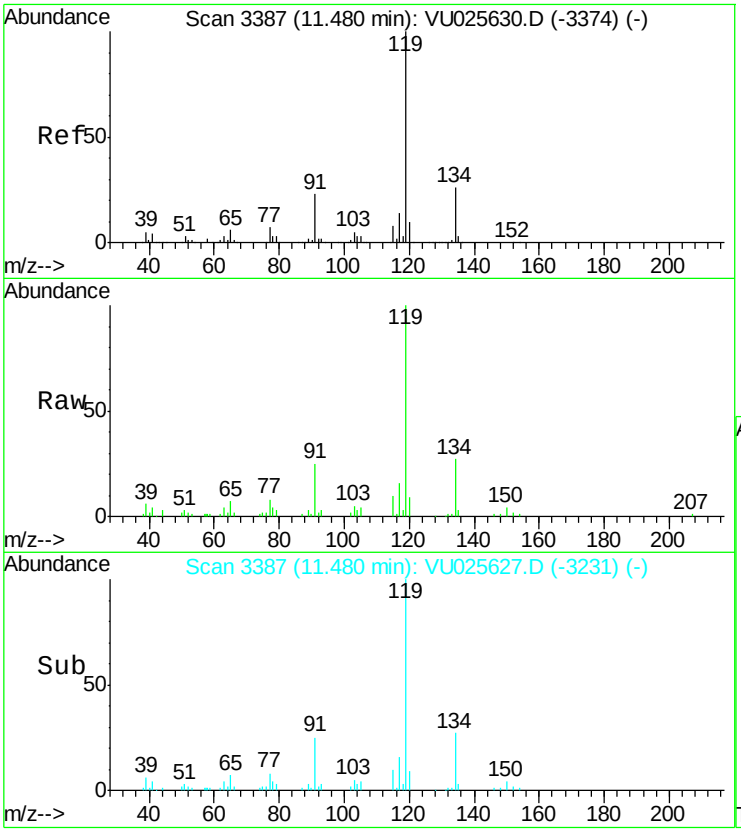


#80
Nitrobenzene
Concen: 4.964 ug/l
RT: 12.87 min Scan# 3820
Delta R.T. 0.01 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 77 Resp: 1332

Ion	Ratio	Lower	Upper
77	100		
123	32.4	19.4	68.6
65	0.0	11.2	14.2#



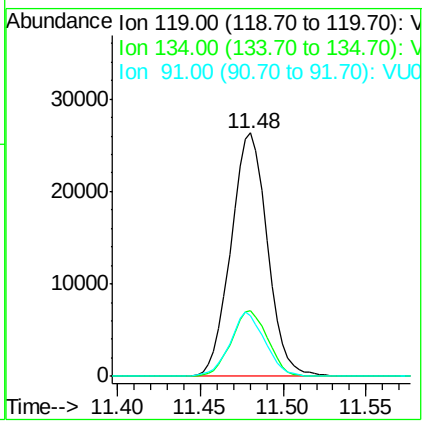


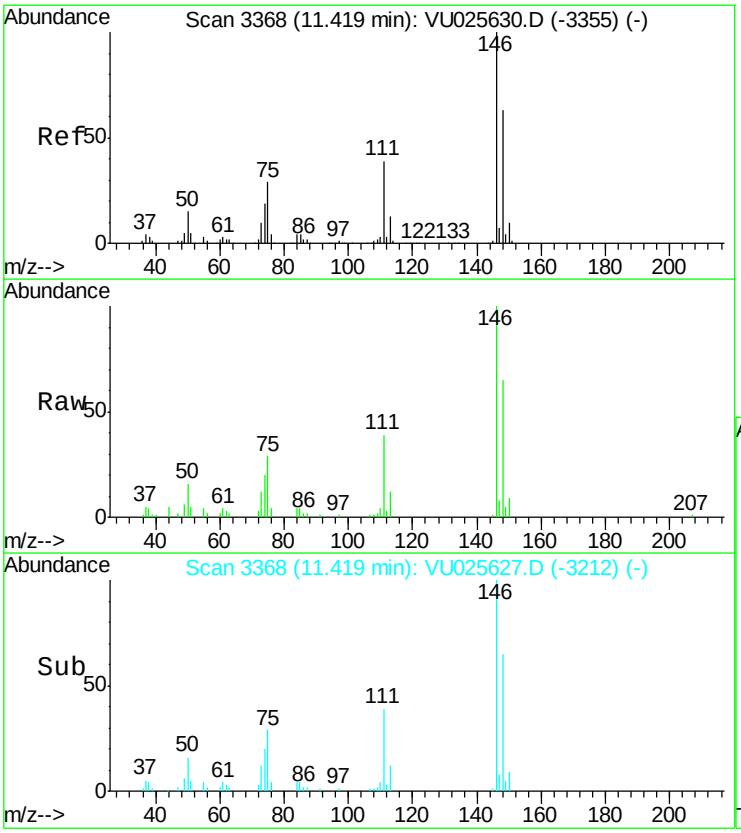
#81
p-Isopropyltoluene
Concen: 1.104 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 40255

Ion	Ratio	Lower	Upper
119	100		
134	26.9	20.9	31.3
91	25.3	18.2	27.2

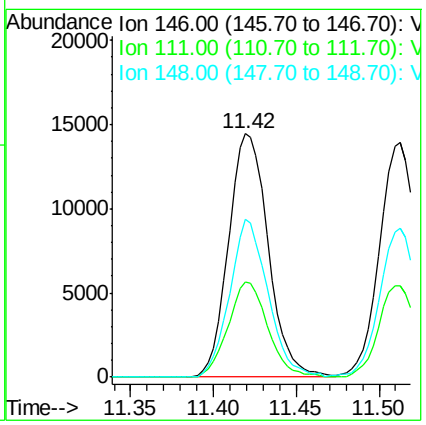


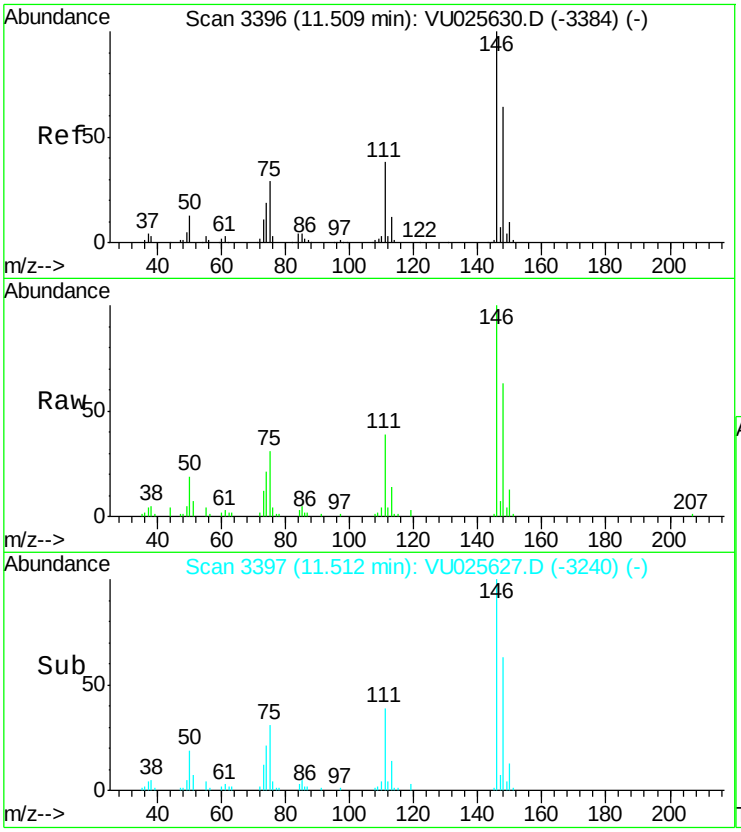


#82
1,3-Dichlorobenzene
Concen: 1.208 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:146 Resp: 24094

Ion	Ratio	Lower	Upper
146	100		
111	39.0	31.8	47.6
148	62.4	51.0	76.4



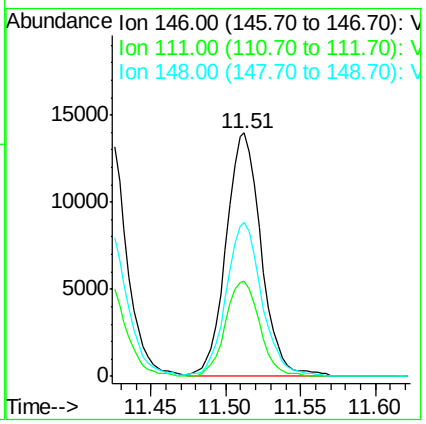


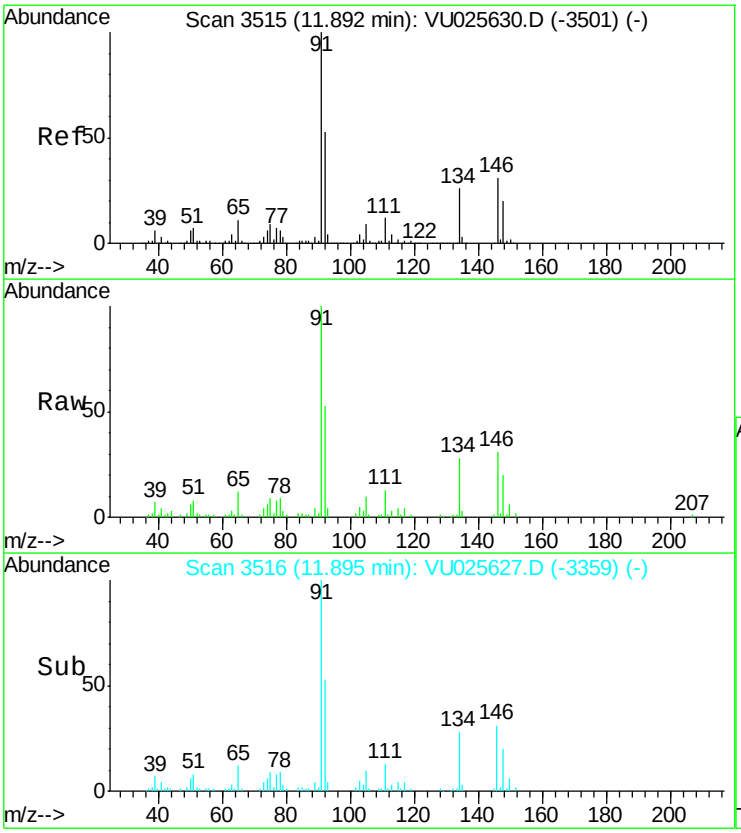
#83
1,4-Dichlorobenzene
Concen: 1.146 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 22841

Ion	Ratio	Lower	Upper
146	100		
111	38.1	30.1	45.1
148	64.4	50.6	76.0

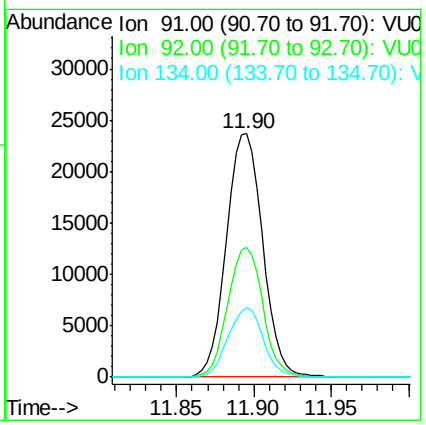


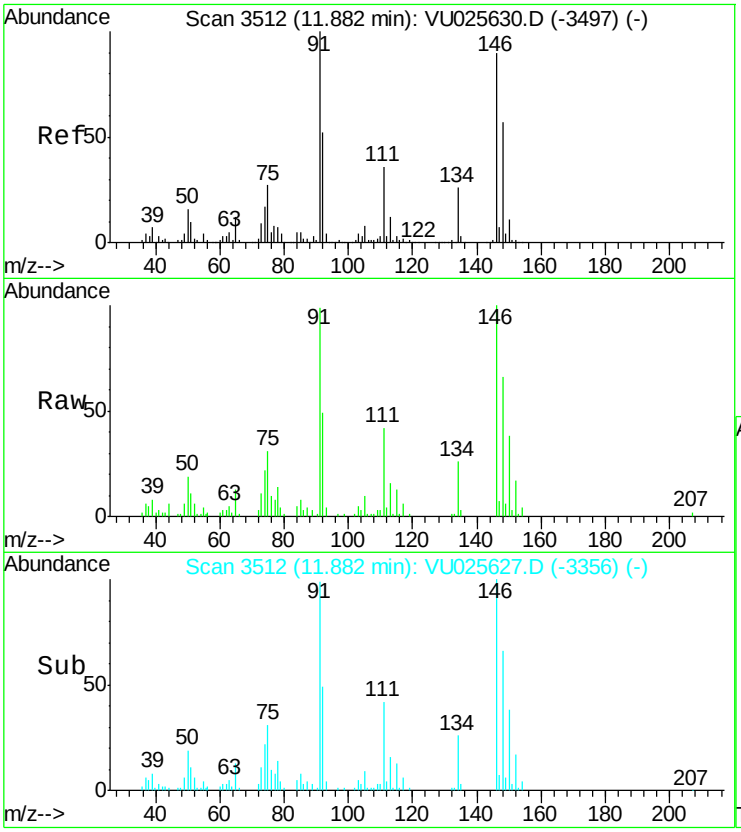


#84
n-Butylbenzene
Concen: 1.083 ug/l
RT: 11.90 min Scan# 3516
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 91 Resp: 38562

Ion	Ratio	Lower	Upper
91	100		
92	51.4	42.2	63.2
134	27.4	20.3	30.5



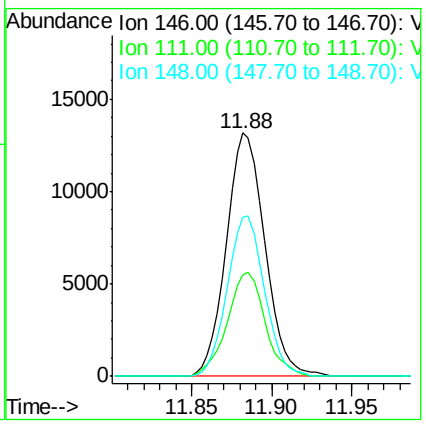


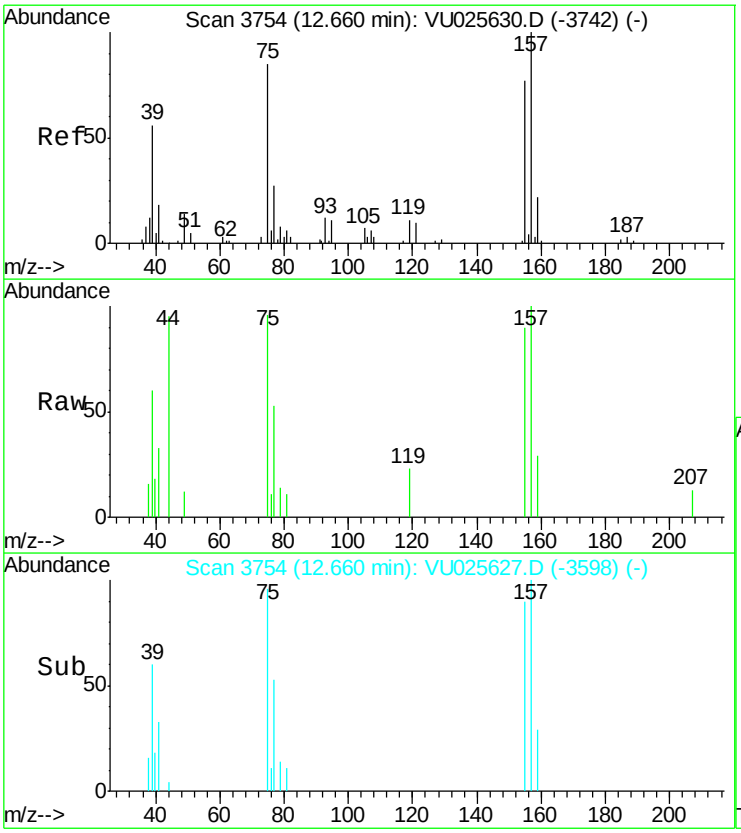
#85
1,2-Dichlorobenzene
Concen: 1.205 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 21710

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.7	62.1
148	63.4	31.9	95.5

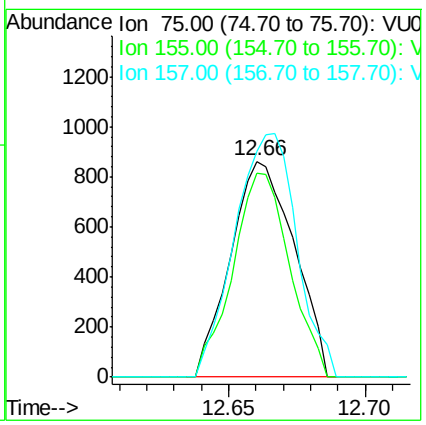


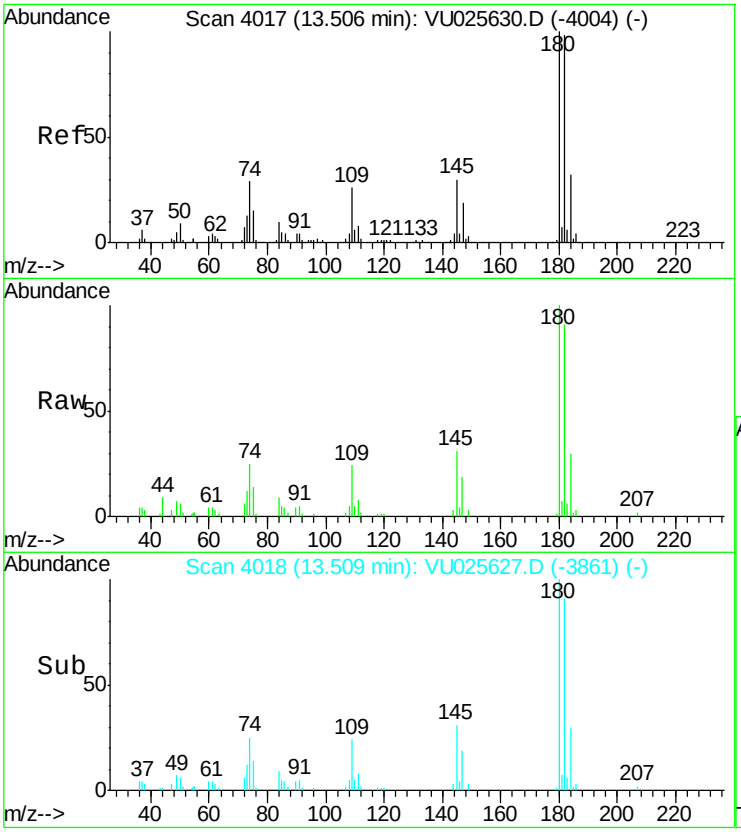


#86
1,2-Dibromo-3-Chloropropane
Concen: 1.280 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion: 75 Resp: 1396

Ion	Ratio	Lower	Upper
75	100		
155	84.1	65.8	98.6
157	110.3	83.5	125.3



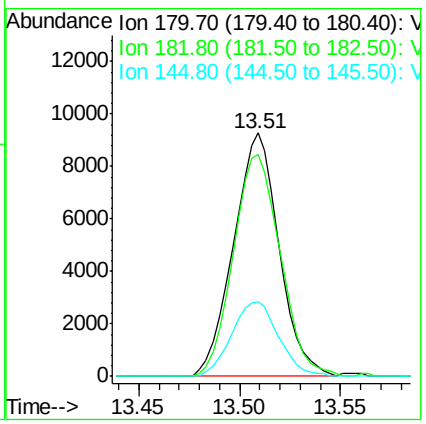


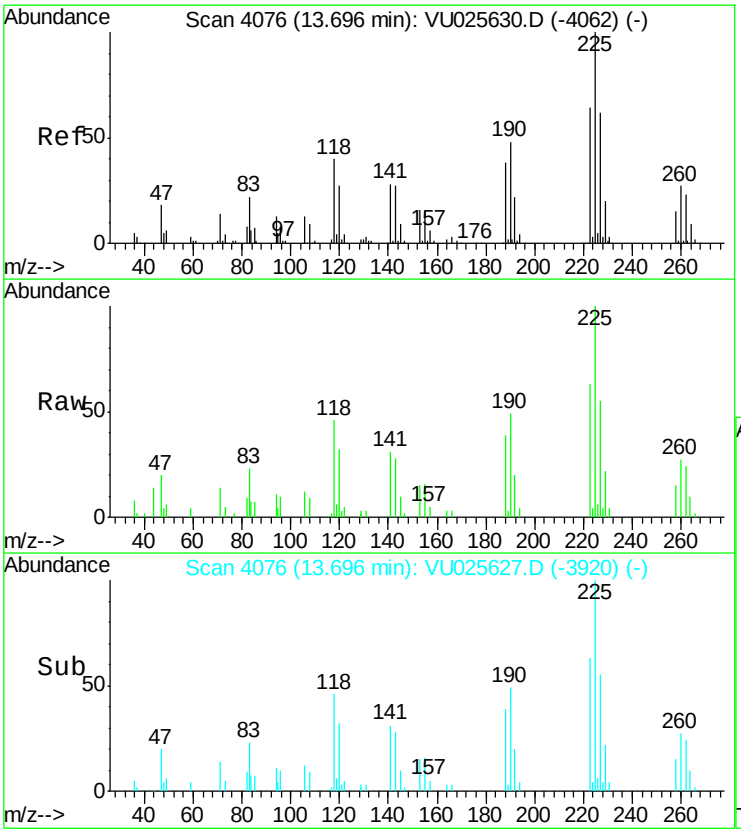
#87
1,2,4-Trichlorobenzene
Concen: 1.123 ug/l
RT: 13.51 min Scan# 4018
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 14634

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.1	115.7
145	31.8	23.3	34.9

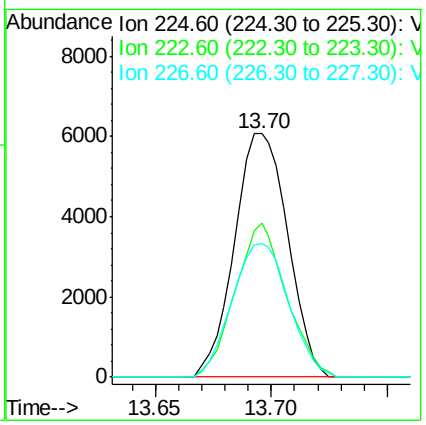


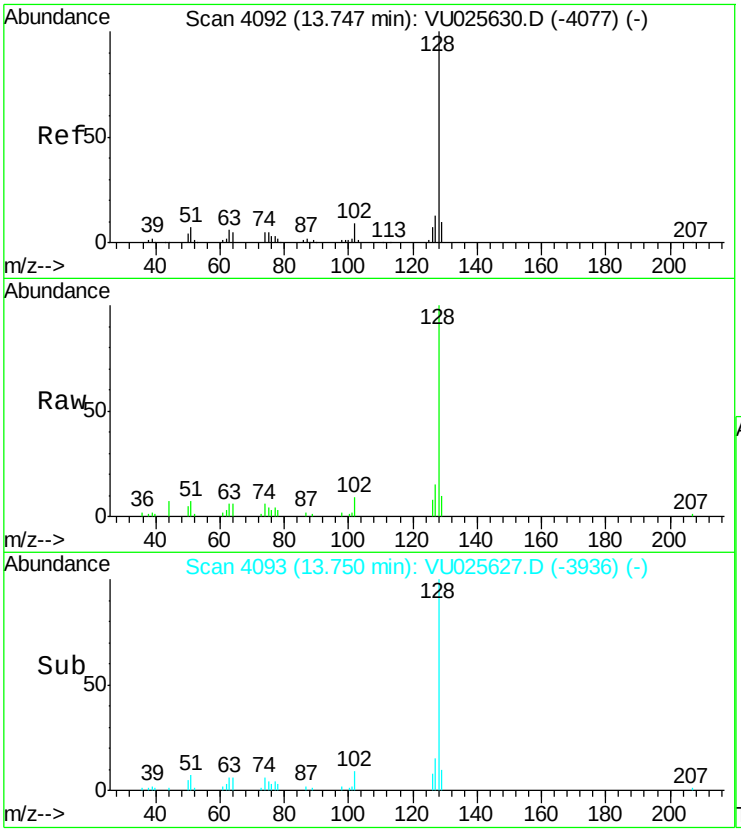


#88
Hexachlorobutadiene
Concen: 1.225 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:225 Resp: 9674

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	75.8
227	58.2	51.8	77.6



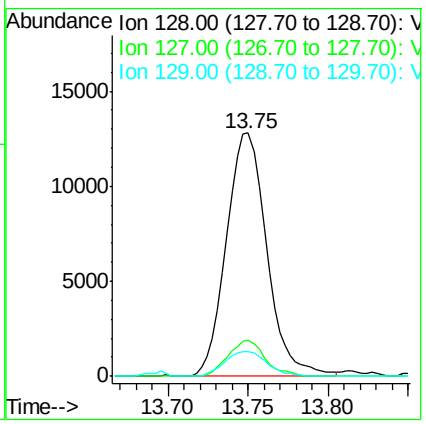


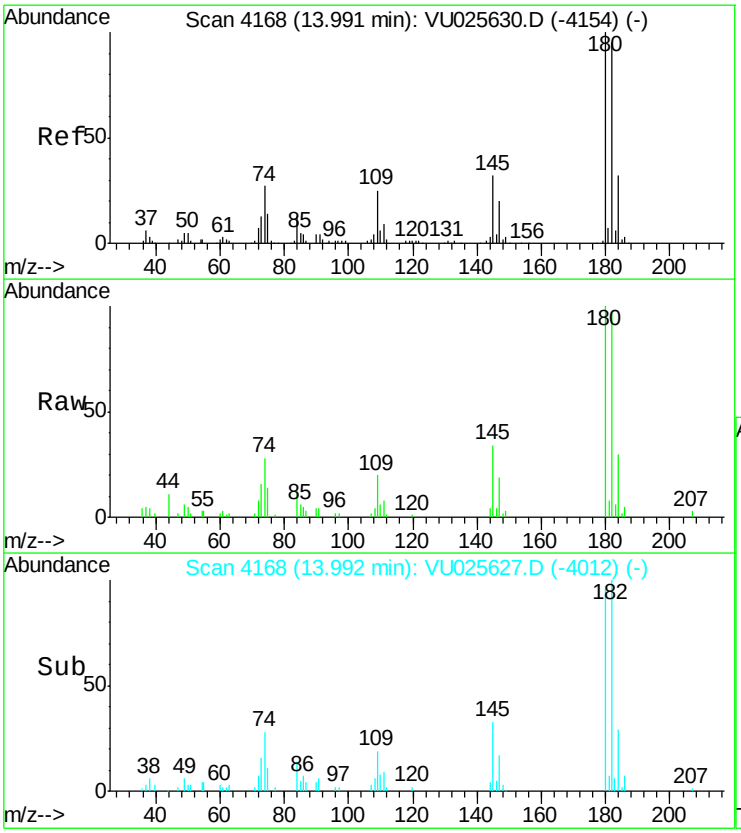
#89
Naphthalene
Concen: 1.127 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 22108

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.7	8.7	13.1





#90
1,2,3-Trichlorobenzene
Concen: 1.101 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU025627.D
Acq: 25 Jul 2018 10:13

Tgt Ion:180 Resp: 13461

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.8	115.2
145	31.4	24.6	36.8