Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\

Quantitation Report (Not Reviewed)

Data File : VU023527.D
Acq On : 30 Apr 2018 14:58
Operator : MD/SY
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: May 01 04:31:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 04:31:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.74	96	52305	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.31	95	15935	0.85	ug/l		0.00
Spiked Amount 1.000			Recovery = 85.00%				
68) 1,2-Dichlorobenzene-d4	11.87	152	15246	0.83	ug/l		0.00
Spiked Amount 1.000			Recovery = 83.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	8154	0.49	ug/l		100
3) Chloromethane	1.33	50	10789	0.52	ug/l		97
4) Vinyl Chloride	1.40	62	9235	0.49	ug/l	#	74
5) Bromomethane	1.63	94	5070	0.41	ug/l		98
6) Chloroethane	1.70	64	4880	0.45	ug/l	#	85
7) Trichlorofluoromethane	1.89	101	10110	0.47	ug/l		91
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	6366	0.50	ug/l		97
9) 1,1-Dichloroethene	2.29	96	6006	0.47	ug/l		94
10) Iodomethane	2.41	142	5995	0.42	ug/l		92
11) Allyl Chloride	2.60	41	10926	0.53	ug/l		95
12) Acrylonitrile	2.96	53	2150	0.74	ug/l		89
13) Acetone	2.35	43	6313	2.72	ug/l		90
14) Carbon Disulfide	2.48	76	20151	0.50	ug/l		98
15) Methylene Chloride	2.70	84	8642	0.56	ug/l		94
16) trans-1,2-Dichloroethene	2.98	96	6582	0.47	ug/l		88
17) 1,1-Dichloroethane	3.45	63	12751	0.49	ug/l		99
18) 2-Butanone	4.31	43	8580	2.42	ug/l		91
19) Cyclohexane	4.99	56	10480	0.56	ug/l		97
20) Methylcyclohexane	6.41	83	10566	0.49	ug/l		97
21) 2,2-Dichloropropane	4.23	77	10035	0.53	ug/l		100
22) cis-1,2-Dichloroethene	4.23	96	6825	0.44	ug/l		96
23) Diethyl Ether	2.11	59	4752	0.45	ug/l		97
25) Methyl tert-Butyl Ether	3.00	73	14603	0.45	ug/l		92
26) Bromochloromethane	4.56	128	2772	0.41	ug/l		97
27) Chloroform	4.68	83	12106	0.47	ug/l		97
28) 1,1,1-Trichloroethane	4.91	97	9598	0.48	ug/l		99
29) 1,1-Dichloropropene	5.14	75	9466	0.48	ug/l		96
30) Carbon Tetrachloride	5.13	117	7913	0.47	ug/l		96
31) Isopropyl Ether	3.58	45	21712	0.55	ug/l		95
32) Ethyl-t-butyl ether	4.08	59	18076	0.51	ug/l		98
33) Tert-Amyl methyl ether	5.59	73	15250	0.49	ug/l		99
34) Propionitrile	4.38	54	1617	1.51	ug/l	#	75
35) Benzene	5.39	78	27320	0.46	ug/l		96
36) 1,2-Dichloroethane	5.41	62	8299	0.53	ug/l	#	93
37) Trichloroethene	6.19	130	7976	0.50	ug/l		92
38) 1,2-Dichloropropane	6.44	63	7419	0.49	ug/l		96
39) Methacrylonitrile	4.56	41	2720	0.61	ug/l	#	91
40) Methyl acrylate	4.44	55	3620	0.54	ug/l	#	82
41) Tetrahydrofuran	4.67	42	2953	1.19	ug/l		92
42) 1-Chlorobutane	5.07	56	13918	0.53	ug/l		96
43) Dibromomethane	6.57	93	3251	0.45	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\

Quantitation Report (Not Reviewed)

Data File : VU023527.D
Acq On : 30 Apr 2018 14:58
Operator : MD/SY
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: May 01 04:31:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 04:31:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
44) Bromodichloromethane	6.76	83	8109	0.49 ug/l	95
45) 4-Methyl-2-Pentanone	7.48	43	17707	2.15 ug/l	99
46) t-1,4-Dichloro-2-butene	10.50	75	3313	1.29 ug/l #	57
47) Methyl methacrylate	6.64	69	5564	0.82 ug/l	93
48) Ethyl methacrylate	8.03	69	4511	0.37 ug/l	99
49) Toluene	7.64	92	15065	0.43 ug/l	97
50) t-1,3-Dichloropropene	7.89	75	6278	0.44 ug/l	96
51) cis-1,3-Dichloropropene	7.27	75	8464	0.46 ug/l	95
52) 1,1,2-Trichloroethane	8.08	97	4823	0.46 ug/l	96
53) 1,3-Dichloropropane	8.25	76	7758	0.43 ug/l	97
54) 2-Hexanone	8.38	43	11666	2.08 ug/l	93
55) Dibromochloromethane	8.48	129	4787	0.45 ug/l	98
56) 1,2-Dibromoethane	8.59	107	3996	0.44 ug/l	92
58) Tetrachloroethene	8.23	164	6702	0.48 ug/l	98
59) Chlorobenzene	9.13	112	16374	0.43 ug/l	97
60) 1,1,1,2-Tetrachloroethane	9.21	131	5949	0.46 ug/l	94
61) Pentachloroethane	11.10	117	4174	0.45 ug/l	91
62) Hexachloroethane	12.15	117	4129	0.49 ug/l	94
63) Ethyl Benzene	9.26	91	25295	0.40 ug/l	99
64) m/p-Xylenes	9.38	106	18977	0.78 ug/l	99
65) o-Xylene	9.79	106	9036	0.38 ug/l	96
66) Styrene	9.80	104	14301	0.36 ug/l	99
67) Bromoform	9.96	173	2480	0.43 ug/l #	95
69) Isopropylbenzene	10.17	105	23784	0.40 ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.46	83	4987	0.40 ug/l	98
71) 1,2,3-Trichloropropane	10.50	75	3313	0.36 ug/l #	98
72) Bromobenzene	10.46	156	6281	0.39 ug/l	89
73) n-propylbenzene	10.59	120	6299	0.38 ug/l	93
74) 2-Chlorotoluene	10.66	126	5994	0.39 ug/l	96
75) 1,3,5-Trimethylbenzene	10.78	105	18478	0.36 ug/l	100
76) 4-Chlorotoluene	10.78	126	6126	0.39 ug/l	99
77) tert-Butylbenzene	11.10	119	19173	0.39 ug/l	99
78) 1,2,4-Trimethylbenzene	11.15	105	19035	0.36 ug/l	97
79) sec-Butylbenzene	11.33	105	25358	0.39 ug/l	98
80) Nitrobenzene	12.88	77	547	1.94 ug/l #	81
81) p-Isopropyltoluene	11.48	119	20145	0.37 ug/l	98
82) 1,3-Dichlorobenzene	11.42	146	13035	0.42 ug/l	99
83) 1,4-Dichlorobenzene	11.51	146	12661	0.40 ug/l	98
84) n-Butylbenzene	11.90	91	19630	0.38 ug/l	98
85) 1,2-Dichlorobenzene	11.88	146	11642	0.40 ug/l	95
86) 1,2-Dibromo-3-Chloropropan	12.66	75	761	0.45 ug/l	87
87) 1,2,4-Trichlorobenzene	13.51	180	8336	0.41 ug/l	96
88) Hexachlorobutadiene	13.70	225	5108	0.45 ug/l	97
89) Naphthalene	13.75	128	10310	0.32 ug/l	99
90) 1,2,3-Trichlorobenzene	13.99	180	7856	0.40 ug/l	94

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

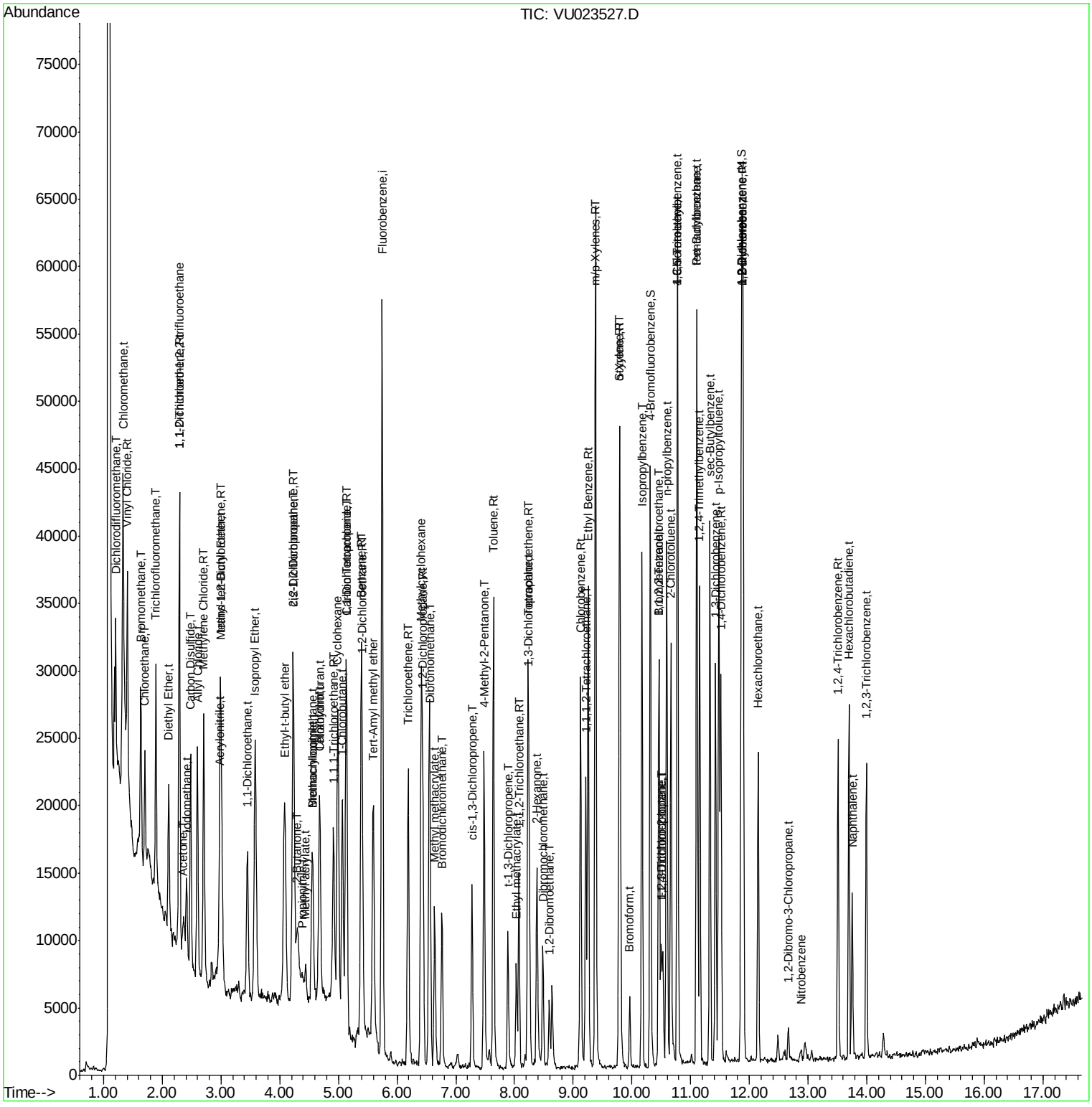
Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU043018\

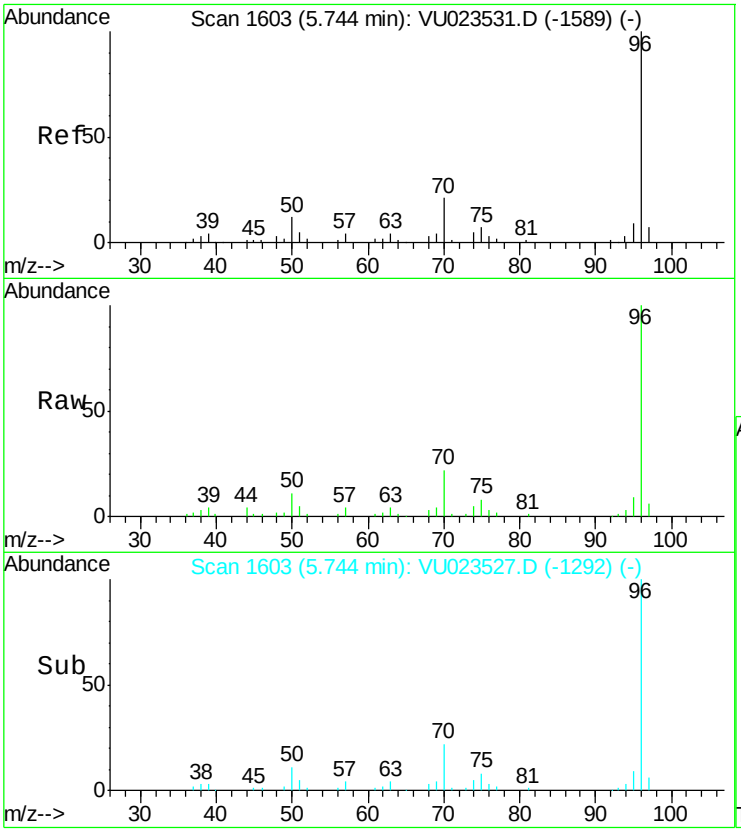
Quantitation Report (Not Reviewed)

Data File : VU023527.D
Acq On : 30 Apr 2018 14:58
Operator : MD/SY
Sample : VSTDICC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Quant Time: May 01 04:31:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\524U043018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue May 01 04:31:20 2018
Response via : Initial Calibration



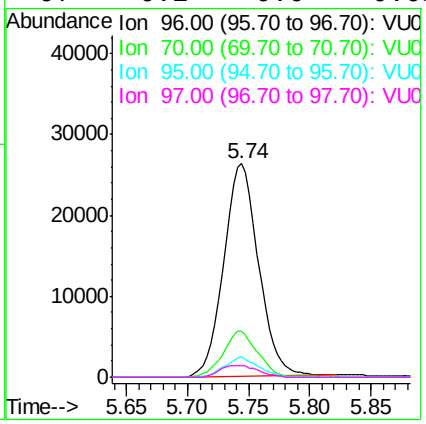


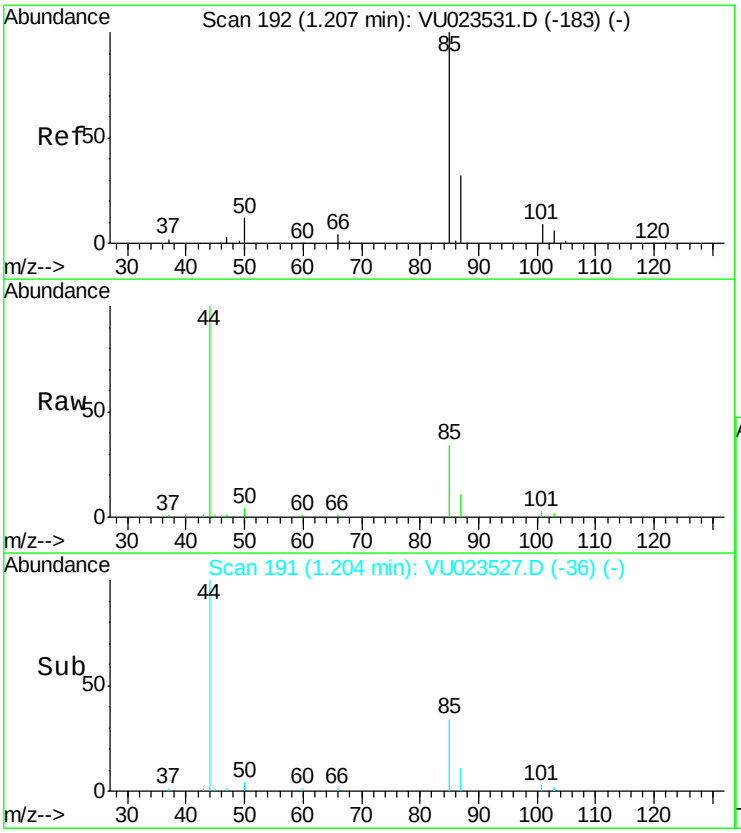
#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 5.74 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 52305

Ion	Ratio	Lower	Upper
96	100		
70	21.6	16.2	24.4
95	9.1	6.9	10.3
97	6.2	0.0	0.0#

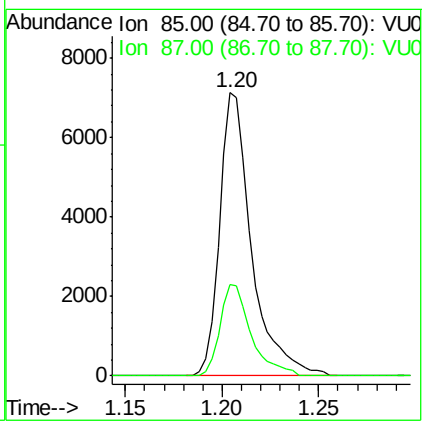


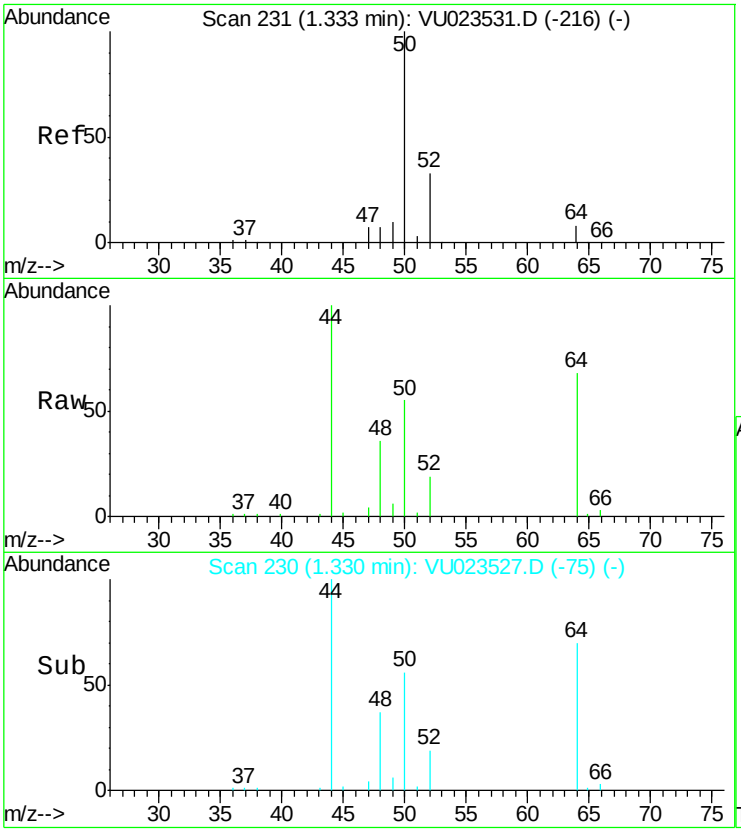


#2
Dichlorodifluoromethane
Concen: 0.49 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 85 Resp: 8154

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.5



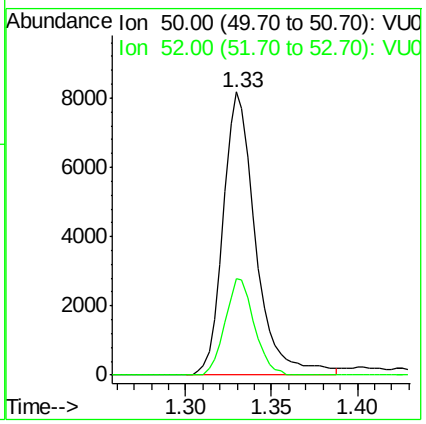


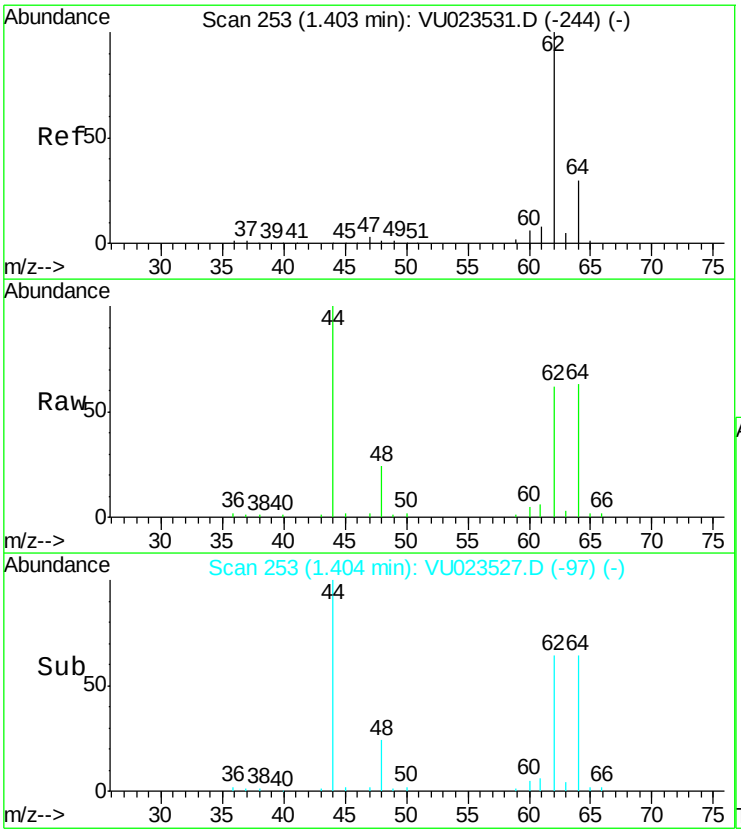
#3
Chloromethane
Concen: 0.52 ug/l
RT: 1.33 min Scan# 230
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 50 Resp: 10789

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.0	39.0

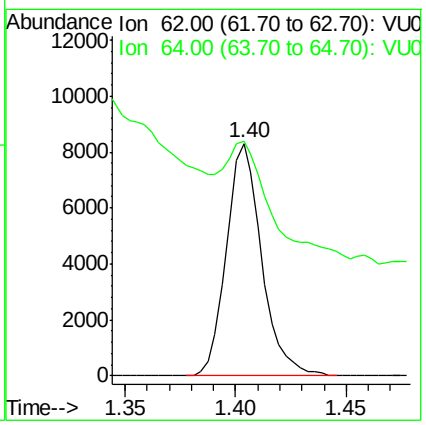


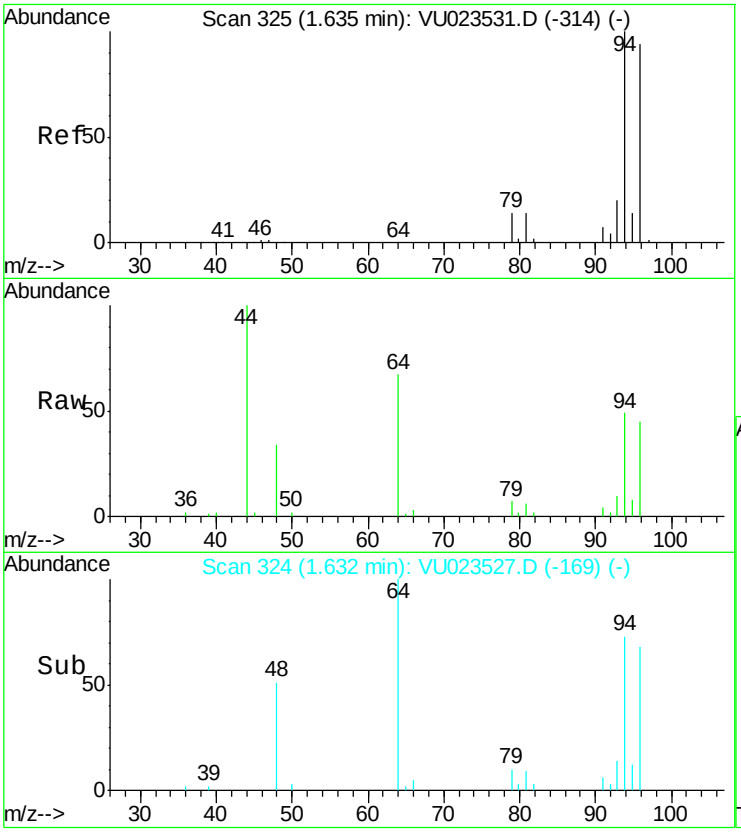


#4
Vinyl Chloride
Concen: 0.49 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 62 Resp: 9235

Ion	Ratio	Lower	Upper
62	100		
64	47.1	25.8	38.8#



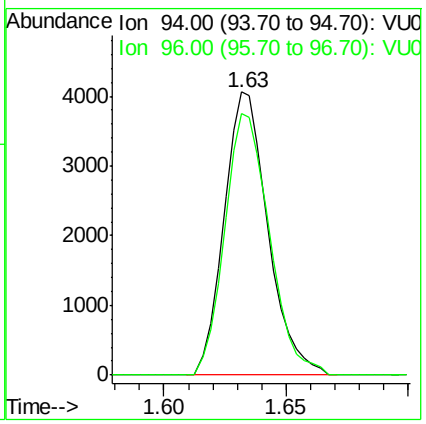


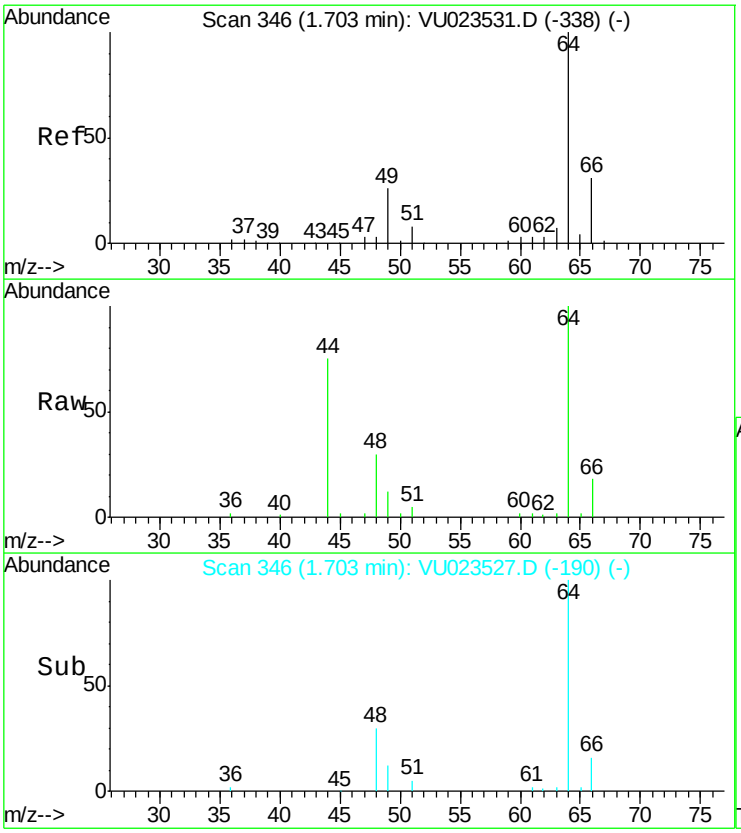
#5
Bromomethane
Concen: 0.41 ug/l
RT: 1.63 min Scan# 324
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 94 Resp: 5070

Ion	Ratio	Lower	Upper
94	100		
96	92.2	75.1	112.7

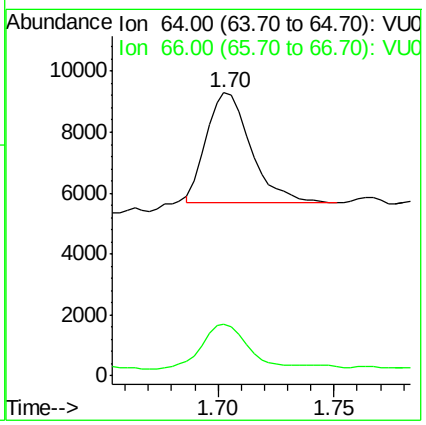


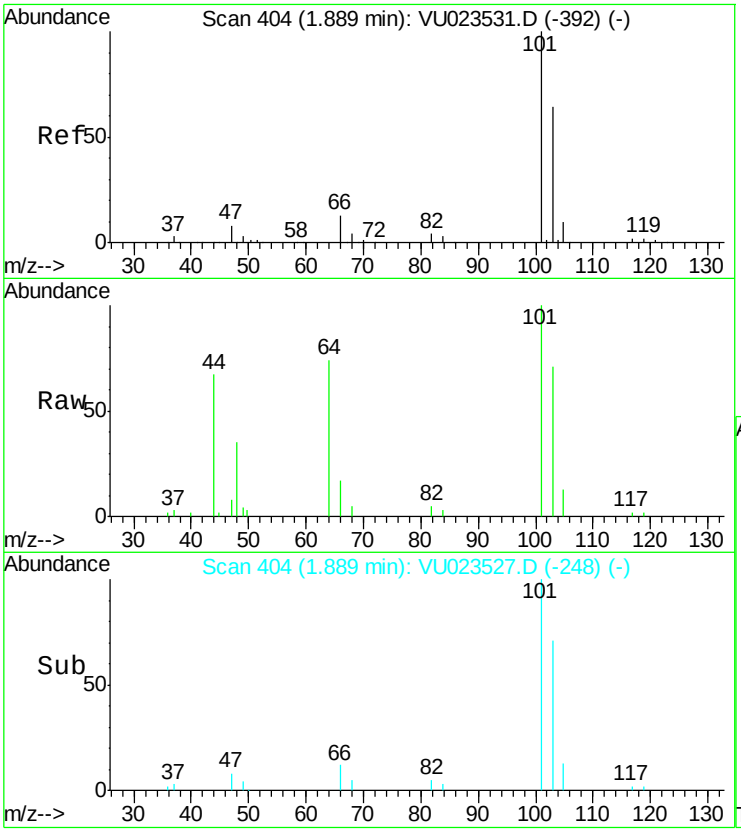


#6
Chloroethane
Concen: 0.45 ug/l
RT: 1.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 64 Resp: 4880

Ion	Ratio	Lower	Upper
64	100		
66	39.3	24.9	37.3#



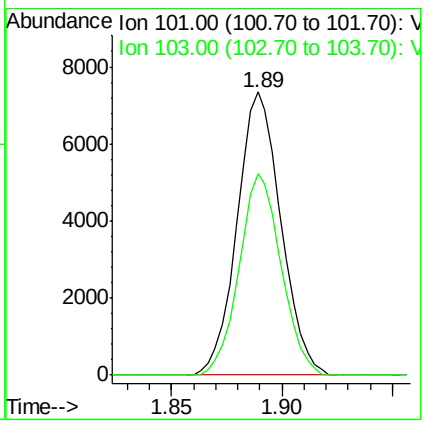


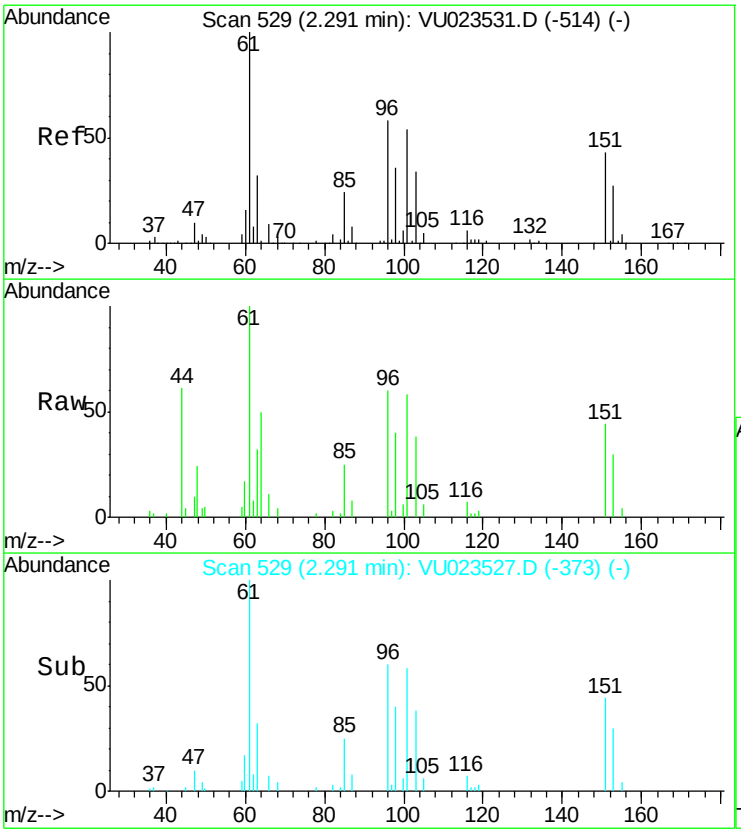
#7
Trichlorofluoromethane
Concen: 0.47 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:101 Resp: 10110

Ion	Ratio	Lower	Upper
101	100		
103	71.0	51.4	77.0

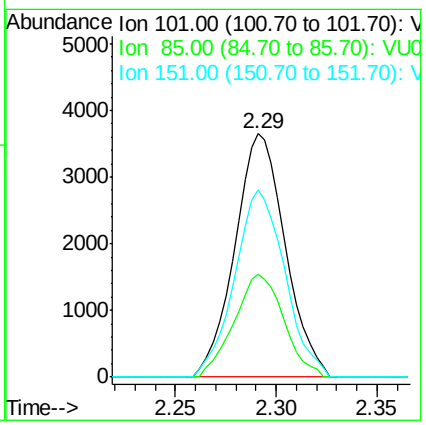


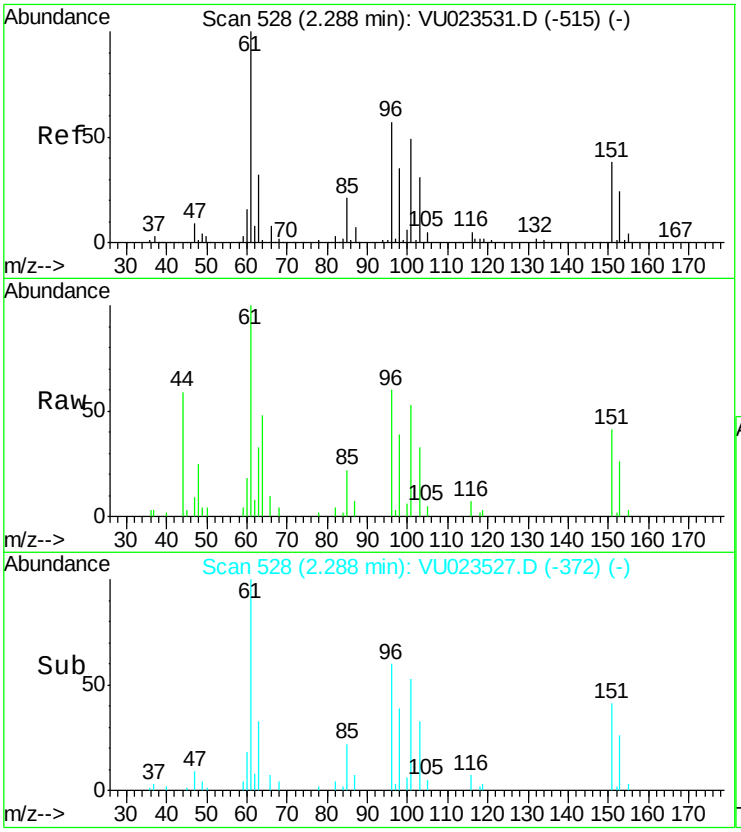


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.50 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:101 Resp: 6366

Ion	Ratio	Lower	Upper
101	100		
85	41.6	35.2	52.8
151	76.8	63.5	95.3



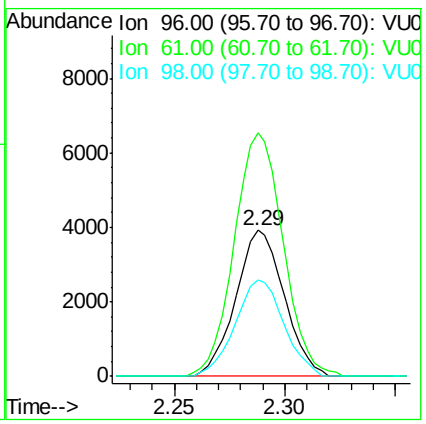


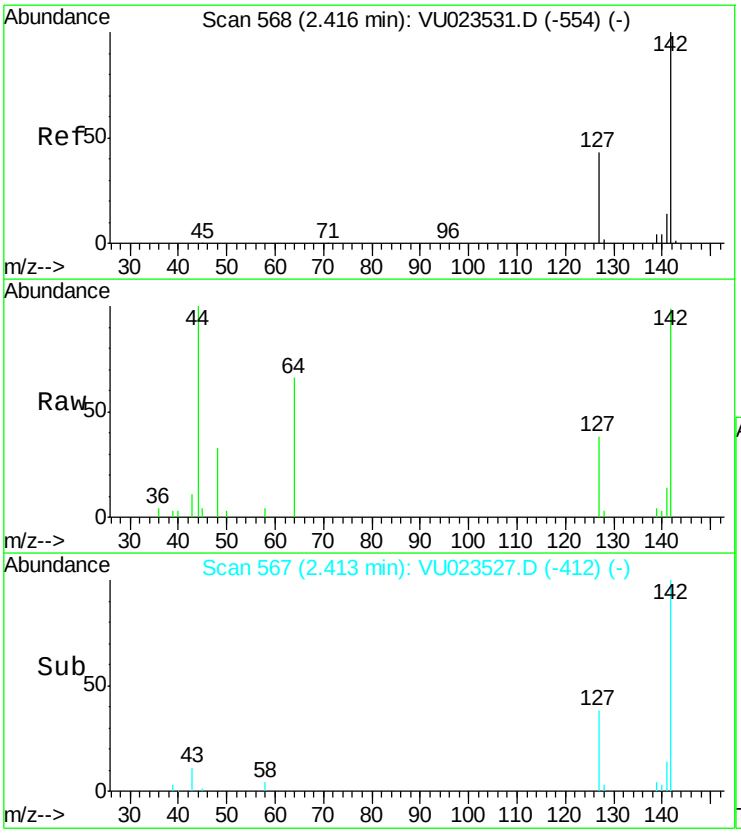
#9
1,1-Dichloroethene
Concen: 0.47 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 96 Resp: 6006

Ion	Ratio	Lower	Upper
96	100		
61	166.7	0.0	526.5
98	65.8	0.0	123.4

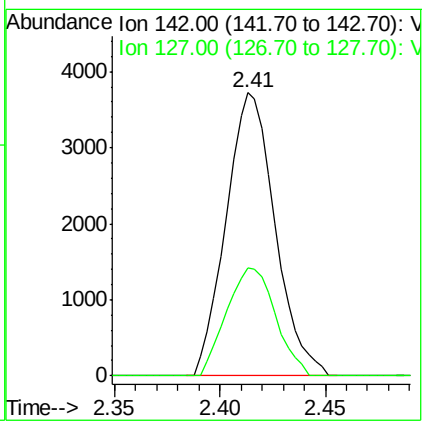


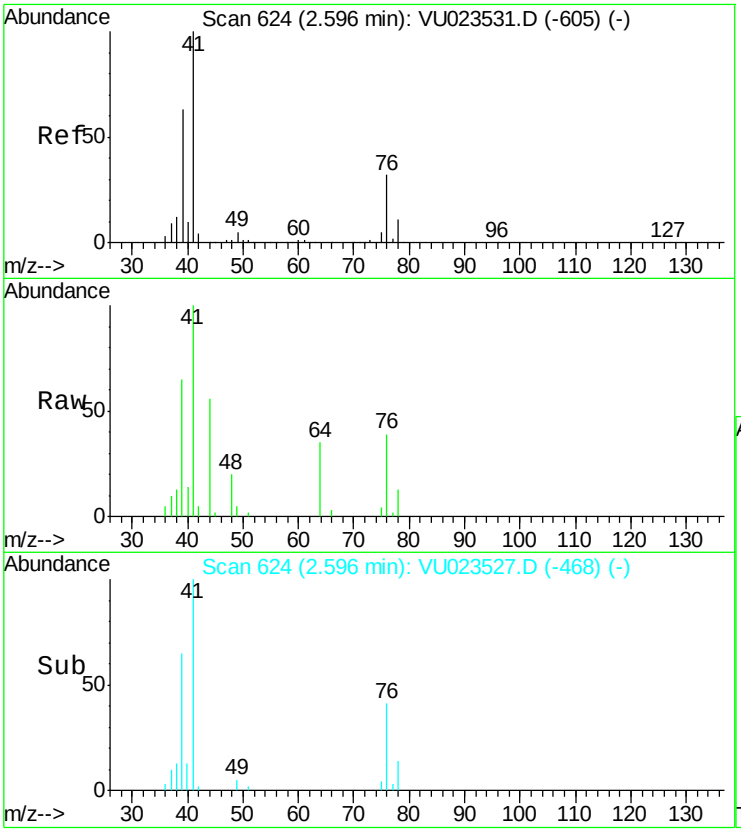


#10
Iodomethane
Concen: 0.42 ug/l
RT: 2.41 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:142 Resp: 5995

Ion	Ratio	Lower	Upper
142	100		
127	38.1	34.5	51.7



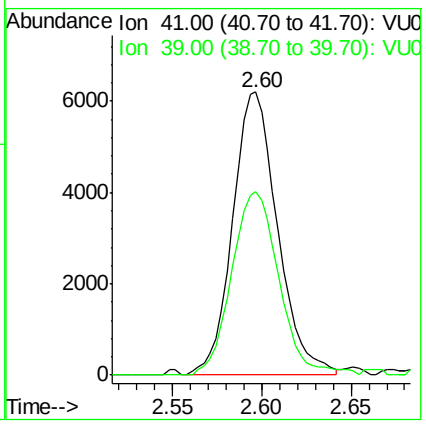


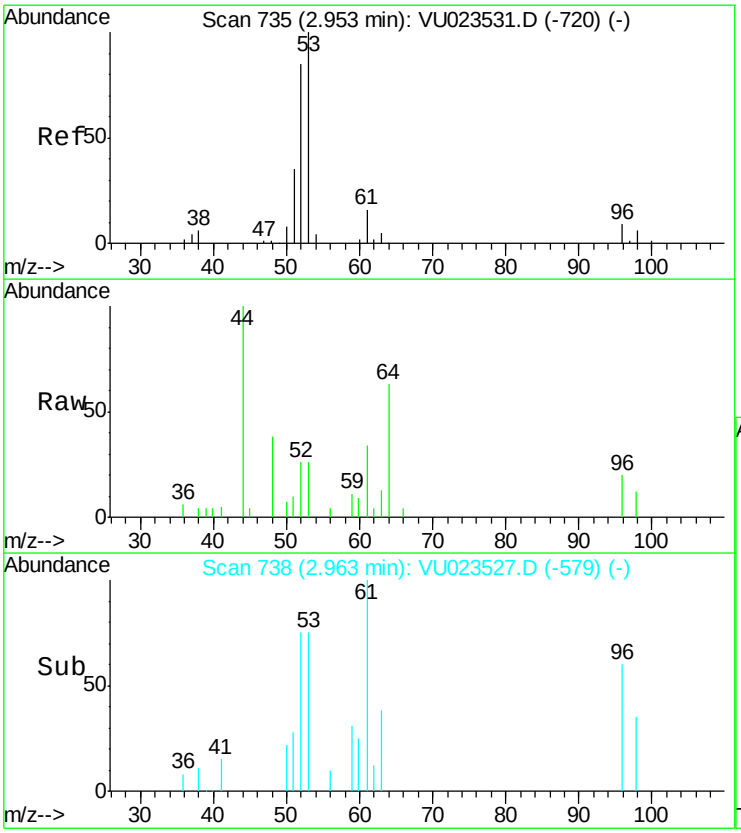
#11
Allyl Chloride
Concen: 0.53 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 41 Resp: 10926

Ion	Ratio	Lower	Upper
41	100		
39	67.9	51.4	77.2

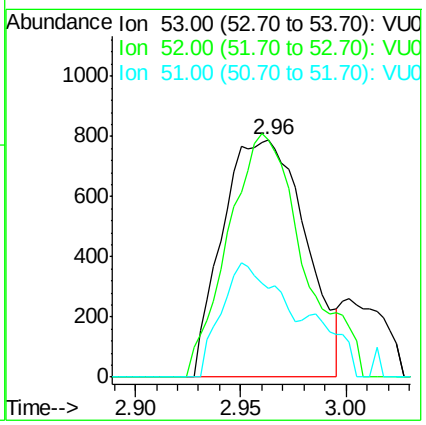


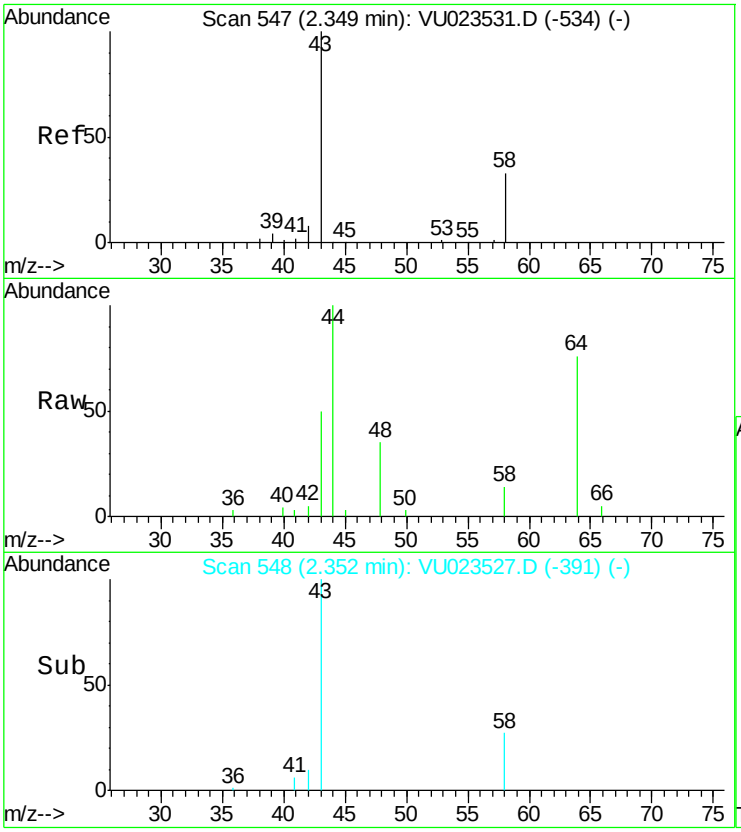


#12
Acrylonitrile
Concen: 0.74 ug/l
RT: 2.96 min Scan# 738
Delta R.T. 0.01 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 53 Resp: 2150

Ion	Ratio	Lower	Upper
53	100		
52	93.7	65.1	97.7
51	34.0	30.2	45.4



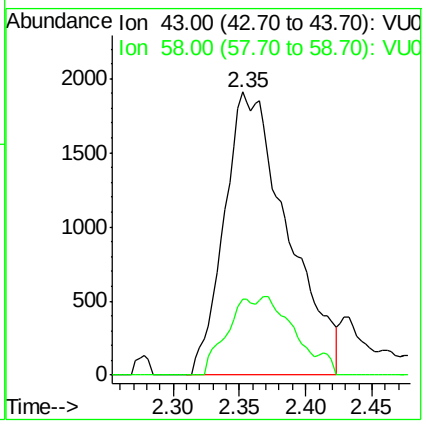


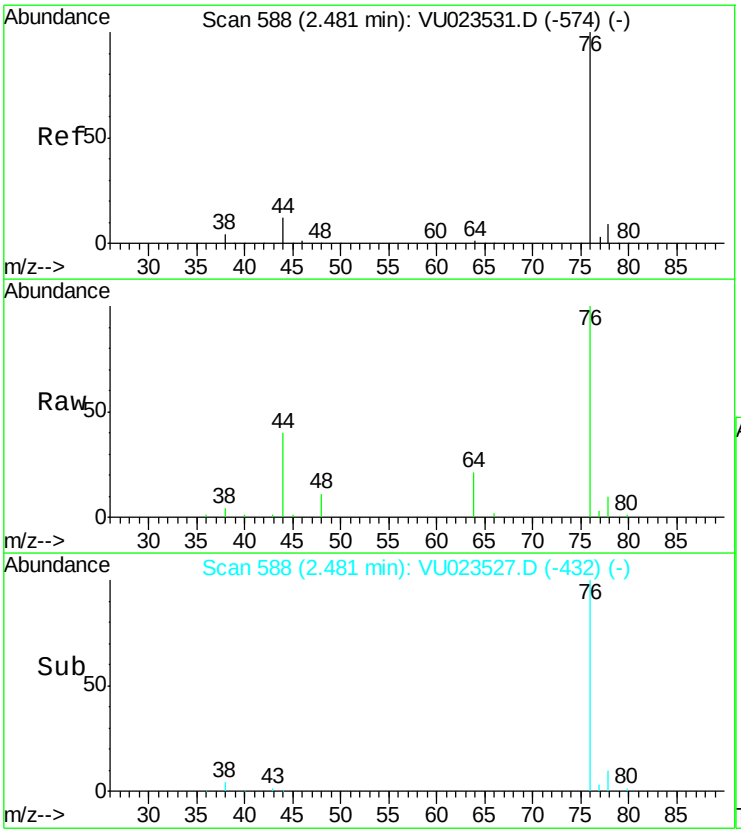
#13
Acetone
Concen: 2.72 ug/l
RT: 2.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 43 Resp: 6313

Ion	Ratio	Lower	Upper
43	100		
58	27.1	26.0	39.0

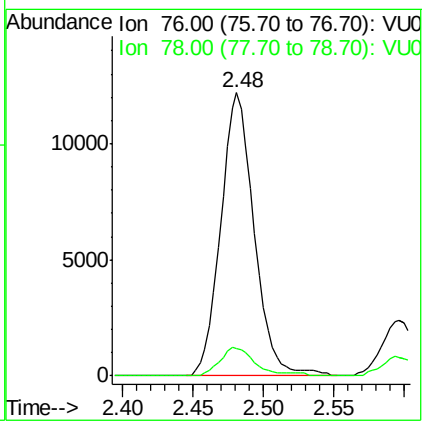


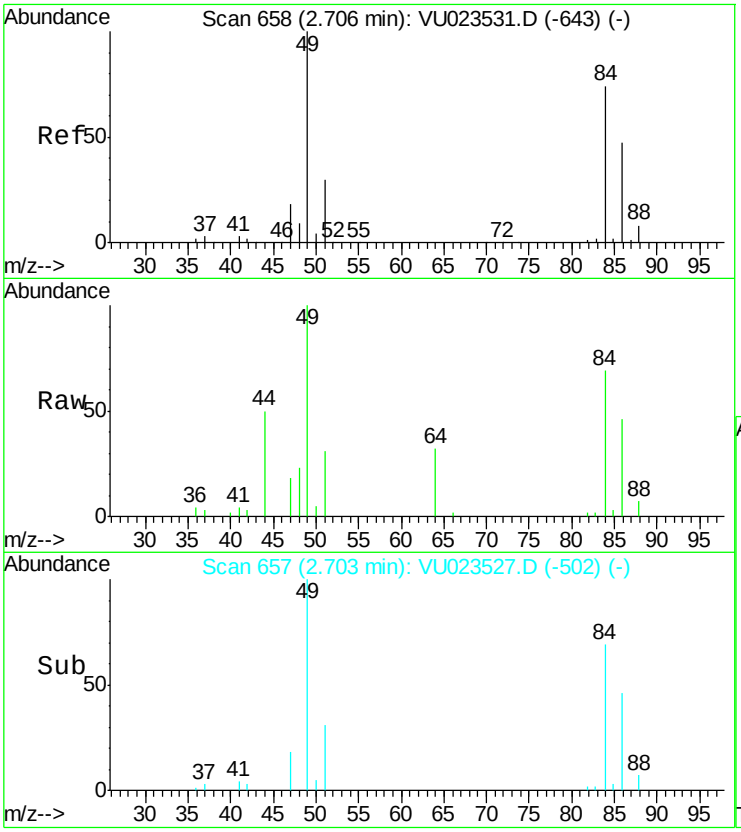


#14
Carbon Disulfide
Concen: 0.50 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 76 Resp: 20151

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.3	10.9



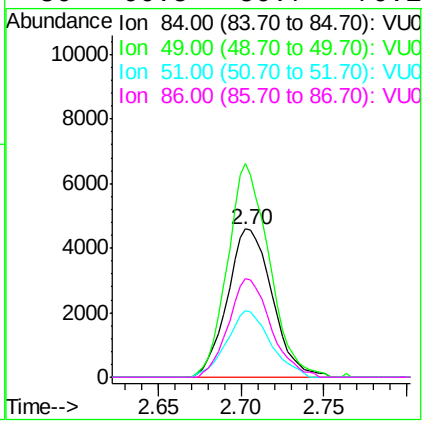


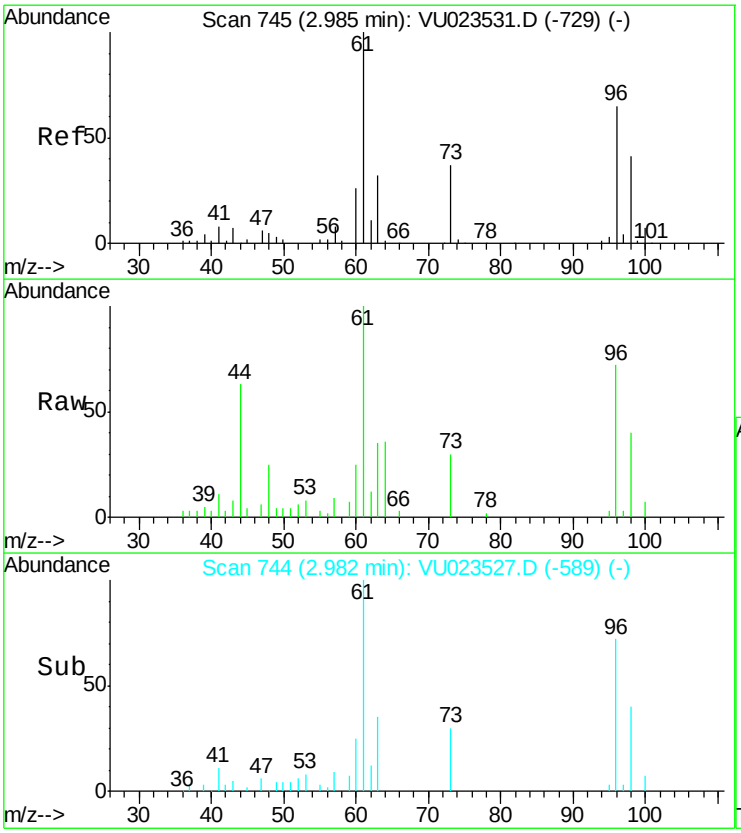
#15
Methylene Chloride
Concen: 0.56 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 84 Resp: 8642

Ion	Ratio	Lower	Upper
84	100		
49	143.9	108.7	163.1
51	44.6	0.0	82.4
86	66.5	50.7	76.1

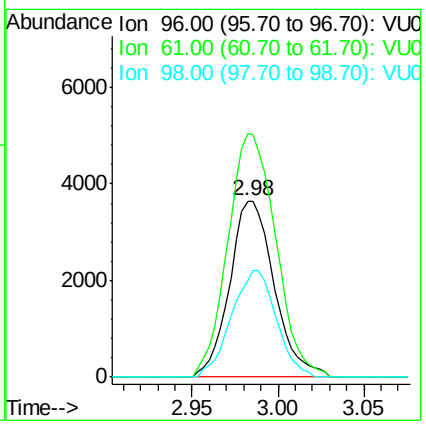


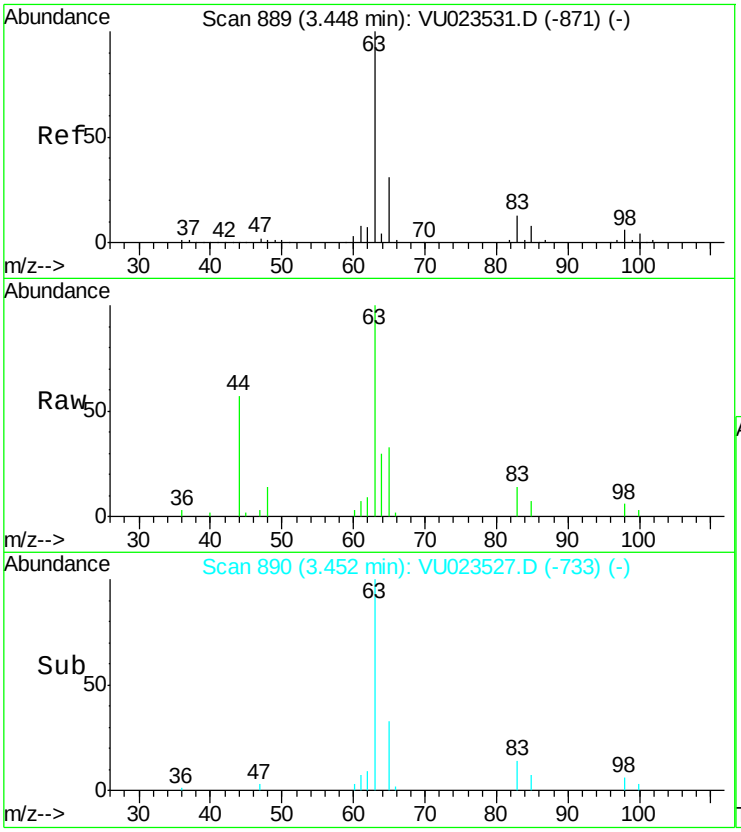


#16
trans-1,2-Dichloroethene
Concen: 0.47 ug/l
RT: 2.98 min Scan# 744
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 96 Resp: 6582

Ion	Ratio	Lower	Upper
96	100		
61	138.2	123.9	185.9
98	54.7	50.6	76.0



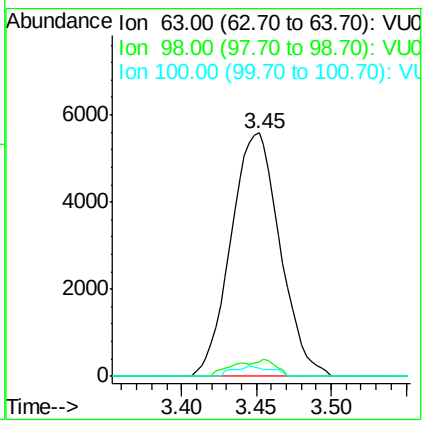


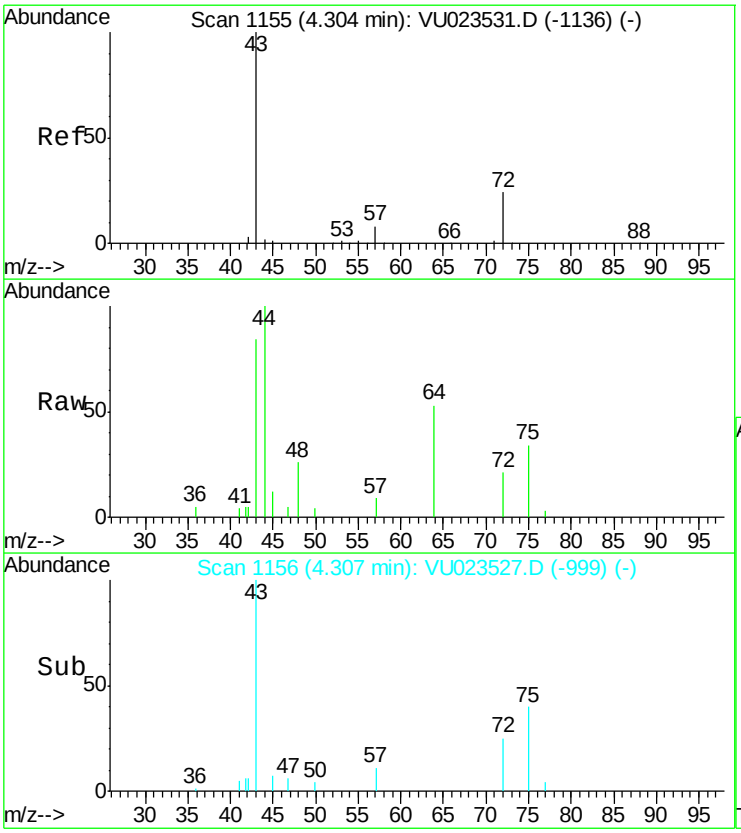
#17
1,1-Dichloroethane
Concen: 0.49 ug/l
RT: 3.45 min Scan# 890
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 63 Resp: 12751

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.9	8.8
100	3.2	2.0	5.8

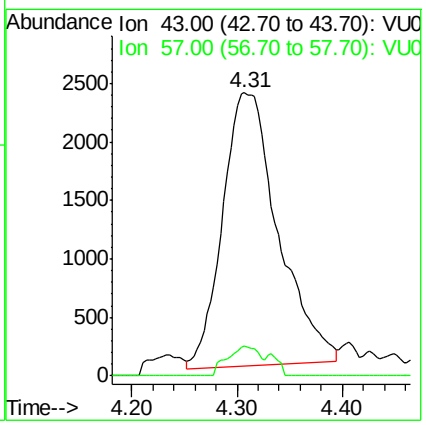


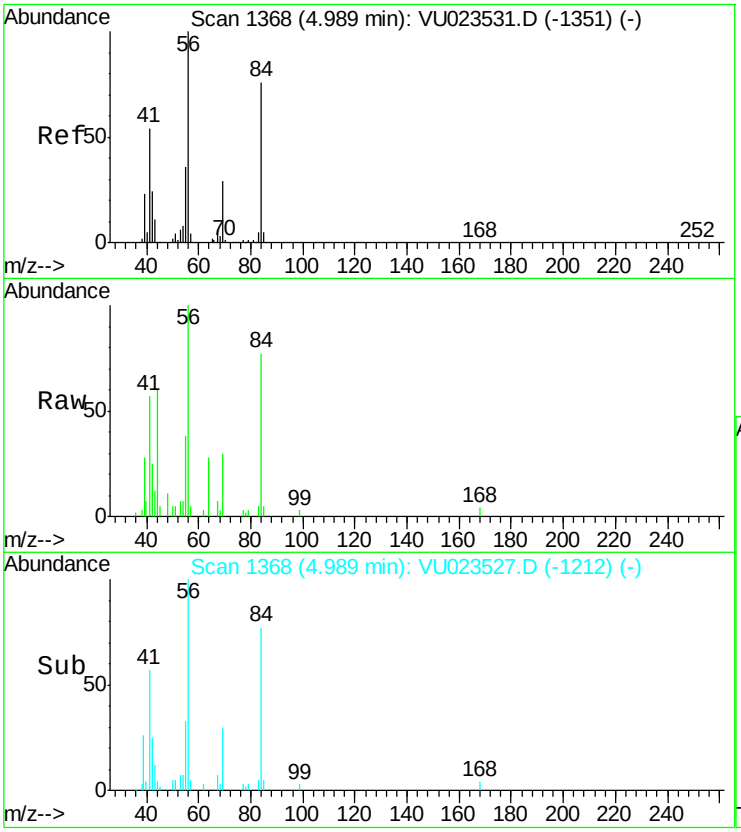


#18
2-Butanone
Concen: 2.42 ug/l
RT: 4.31 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 43 Resp: 8580

Ion	Ratio	Lower	Upper
43	100		
57	11.2	0.0	15.8



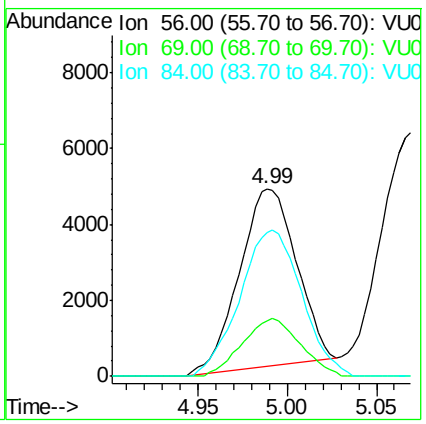


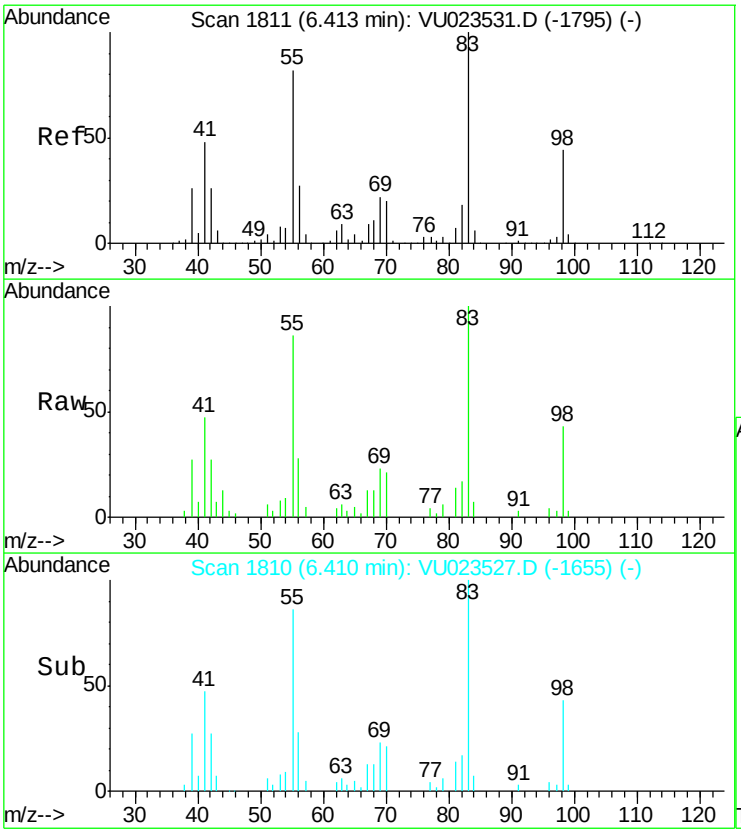
#19
Cyclohexane
Concen: 0.56 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 56 Resp: 10480

Ion	Ratio	Lower	Upper
56	100		
69	32.8	26.0	39.0
84	89.2	68.3	102.5

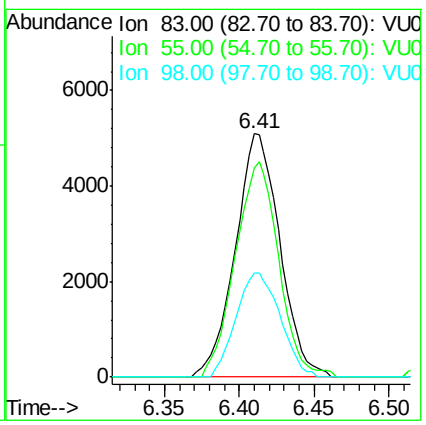


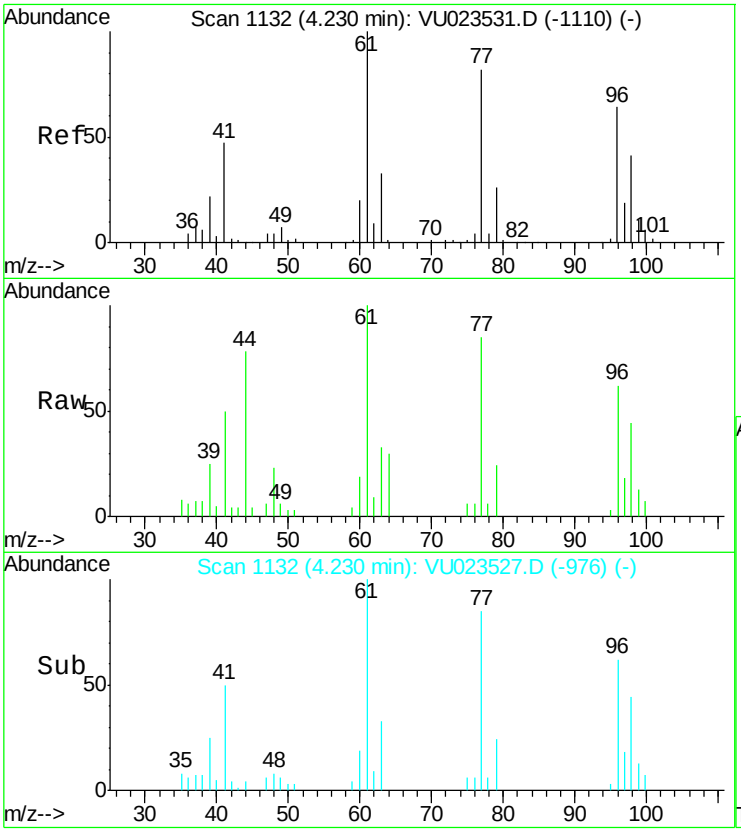


#20
Methylcyclohexane
Concen: 0.49 ug/l
RT: 6.41 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 83 Resp: 10566

Ion	Ratio	Lower	Upper
83	100		
55	86.1	66.4	99.6
98	42.3	35.4	53.2



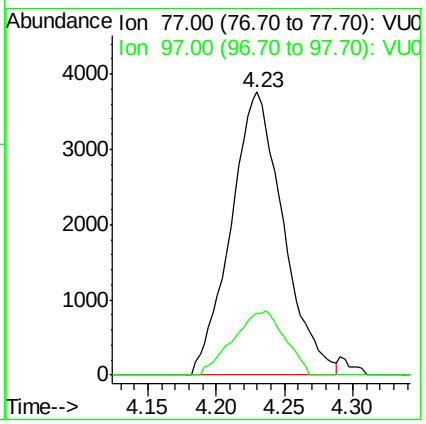


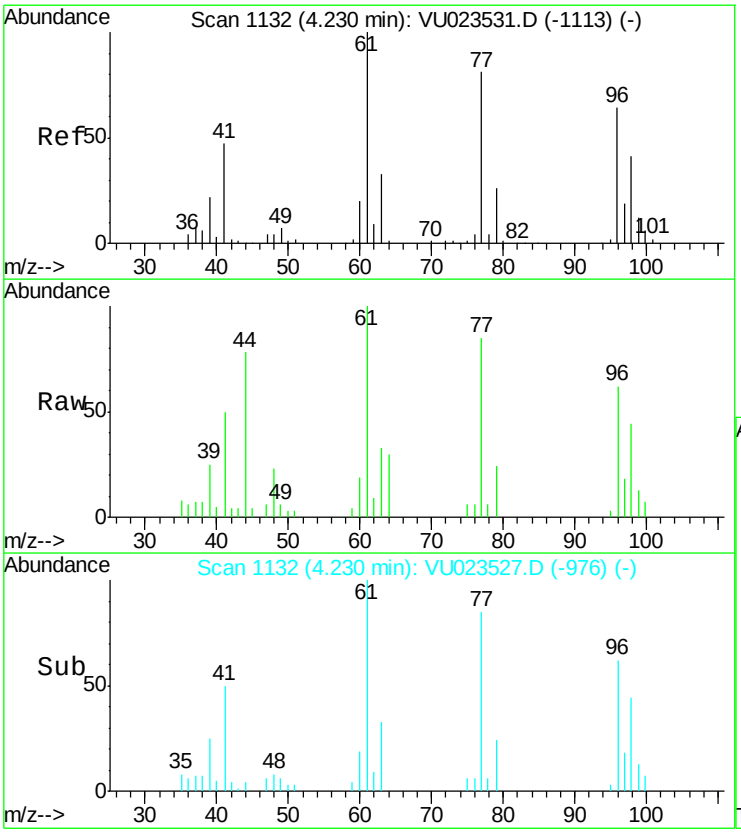
#21
2,2-Dichloropropane
Concen: 0.53 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 77 Resp: 10035

Ion	Ratio	Lower	Upper
77	100		
97	22.2	17.9	26.9

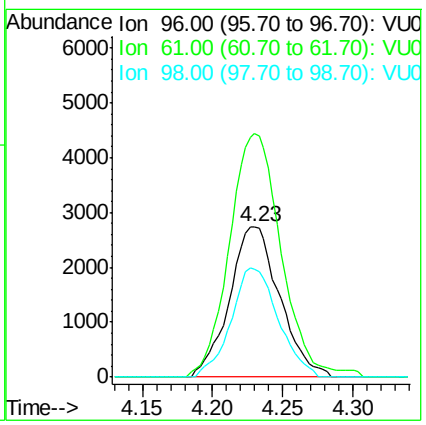


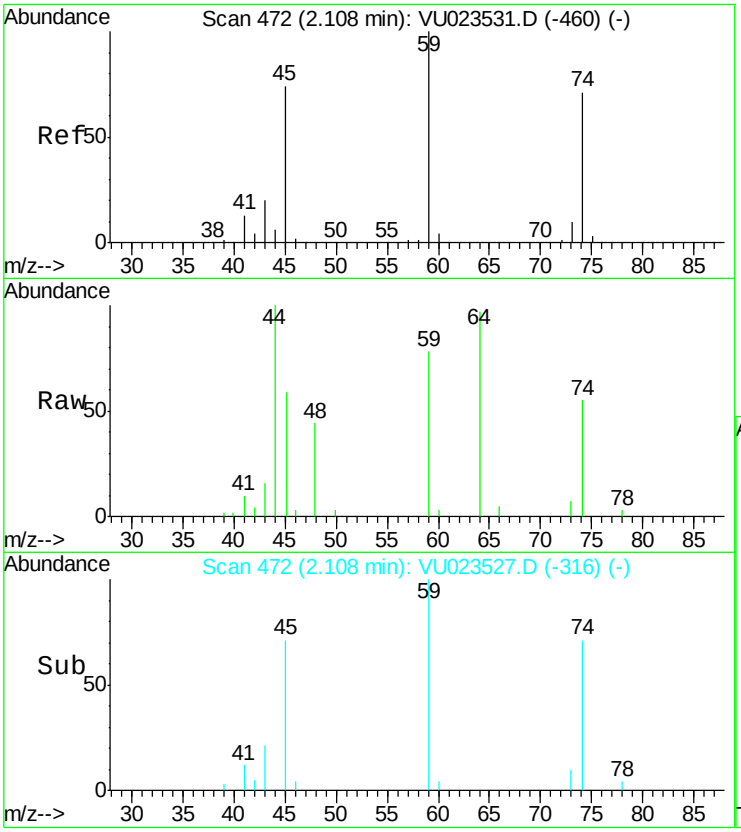


#22
cis-1,2-Dichloroethene
Concen: 0.44 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 96 Resp: 6825

Ion	Ratio	Lower	Upper
96	100		
61	165.2	0.0	400.5
98	68.0	32.2	96.6



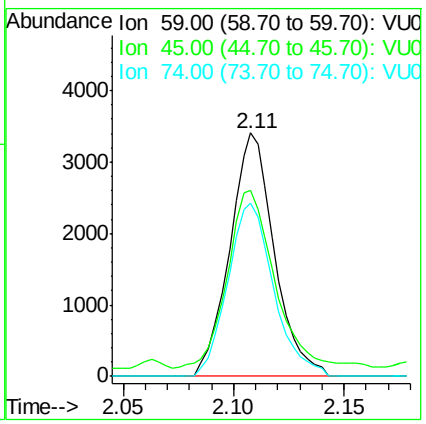


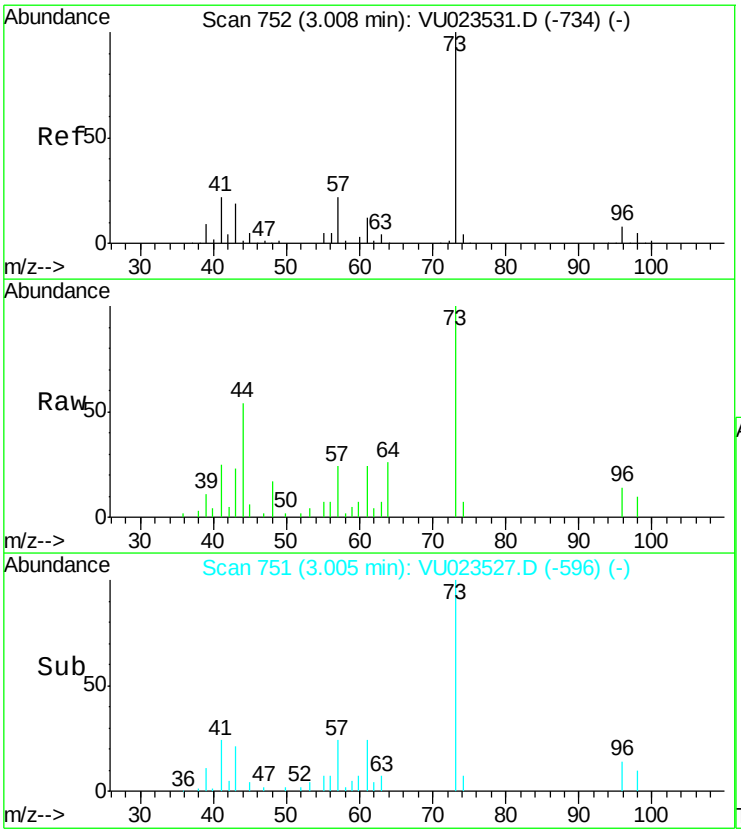
#23
Diethyl Ether
Concen: 0.45 ug/l
RT: 2.11 min Scan# 472
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 59 Resp: 4752

Ion	Ratio	Lower	Upper
59	100		
45	77.4	60.0	90.0
74	73.5	56.5	84.7

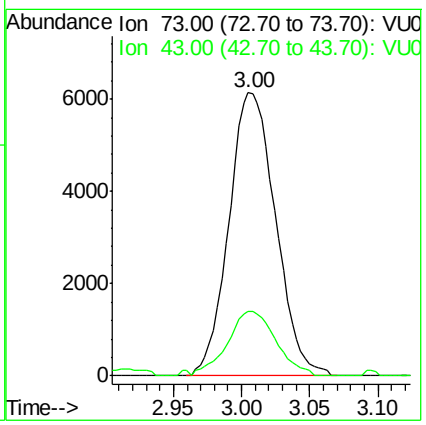


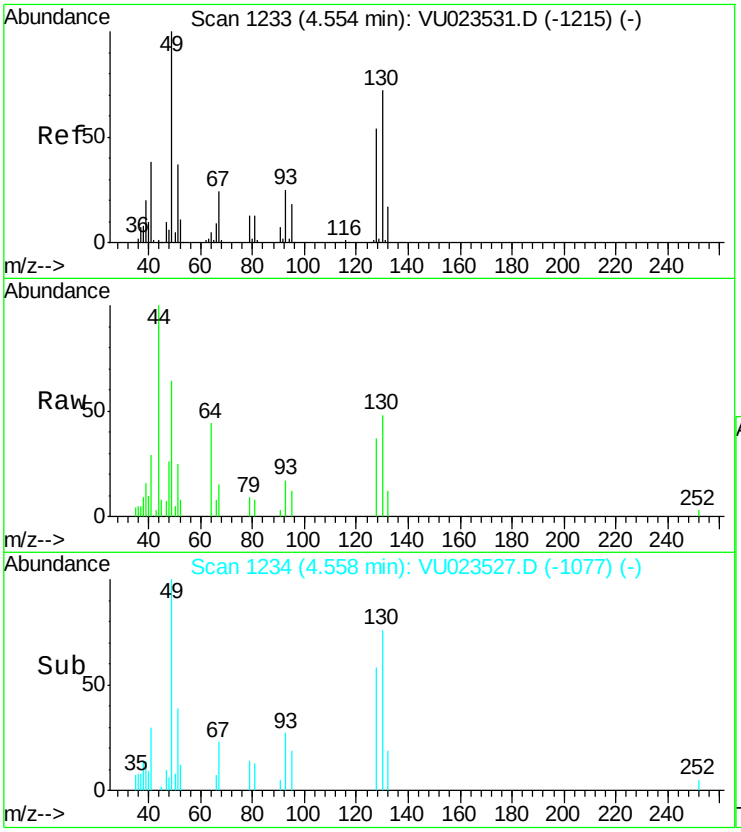


#25
Methyl tert-Butyl Ether
Concen: 0.45 ug/l
RT: 3.00 min Scan# 751
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 73 Resp: 14603

Ion	Ratio	Lower	Upper
73	100		
43	23.8	16.2	24.2



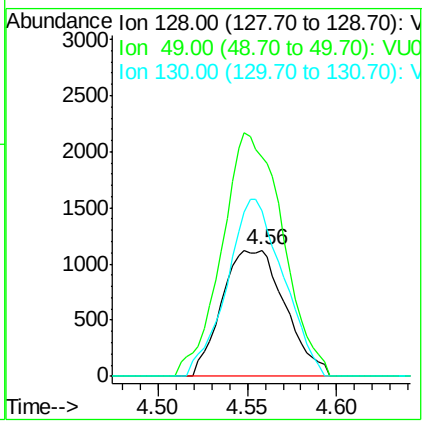


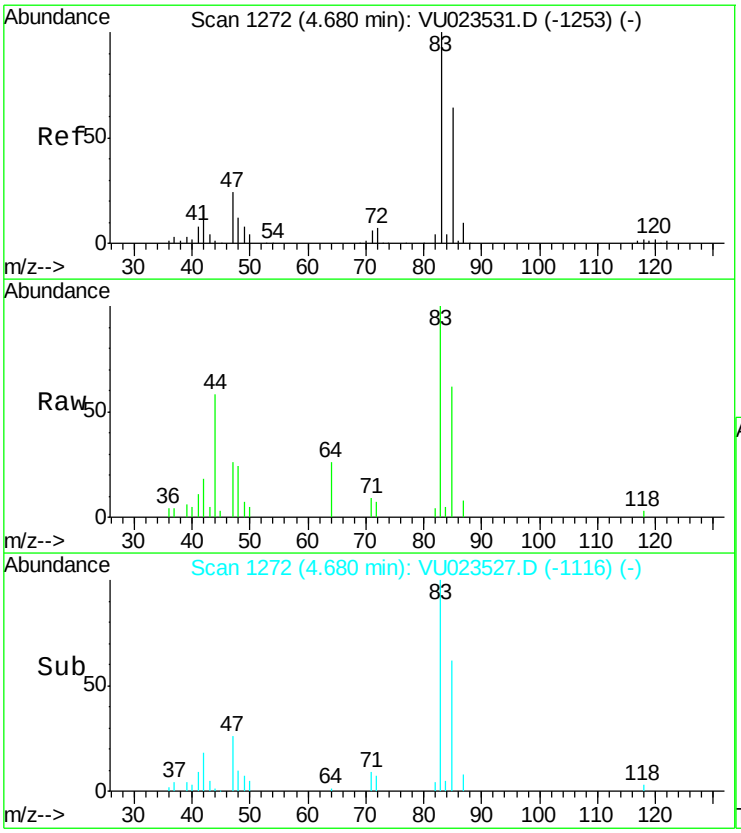
#26
Bromochloromethane
Concen: 0.41 ug/l
RT: 4.56 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:128 Resp: 2772

Ion	Ratio	Lower	Upper
128	100		
49	186.0	0.0	375.2
130	125.4	105.8	158.6

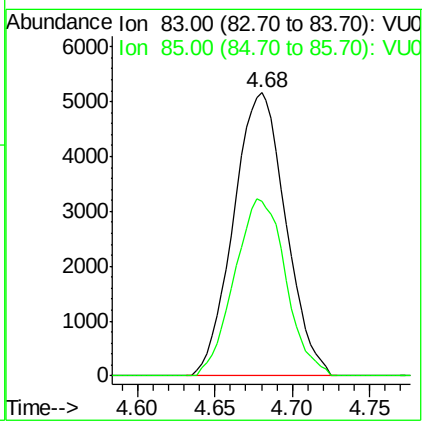


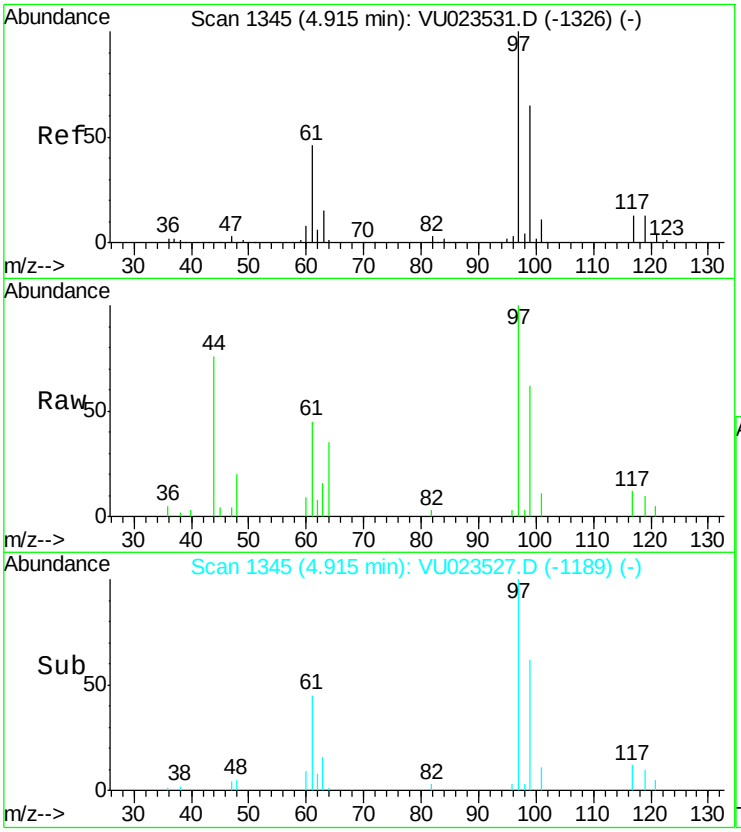


#27
Chloroform
Concen: 0.47 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 83 Resp: 12106

Ion	Ratio	Lower	Upper
83	100		
85	61.8	0.0	128.4



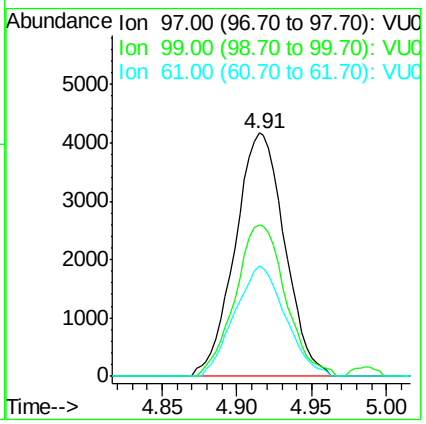


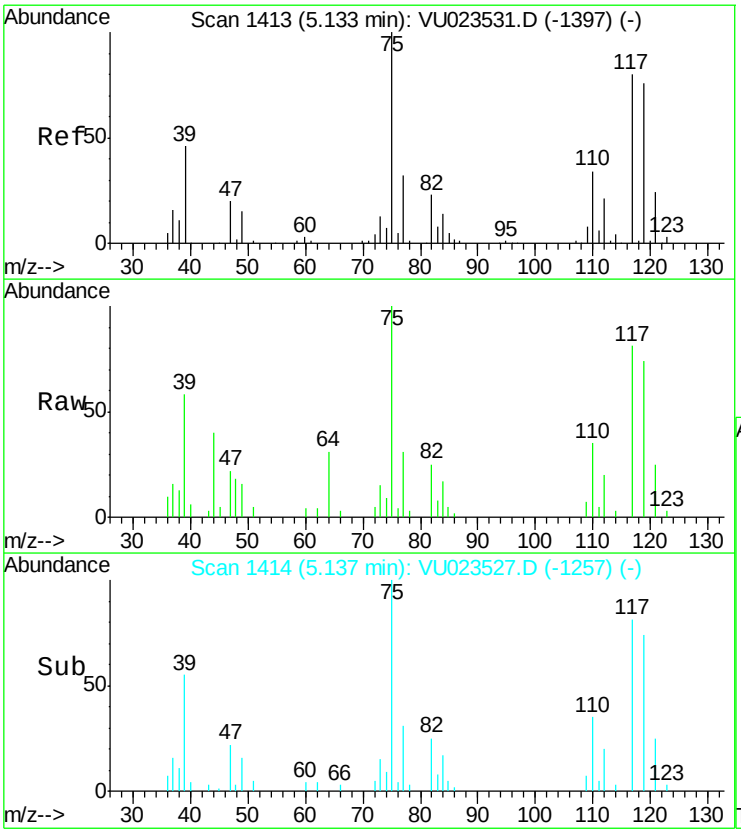
#28
1,1,1-Trichloroethane
Concen: 0.48 ug/l
RT: 4.91 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 97 Resp: 9598

Ion	Ratio	Lower	Upper
97	100		
99	63.3	32.3	96.9
61	46.4	23.2	69.5

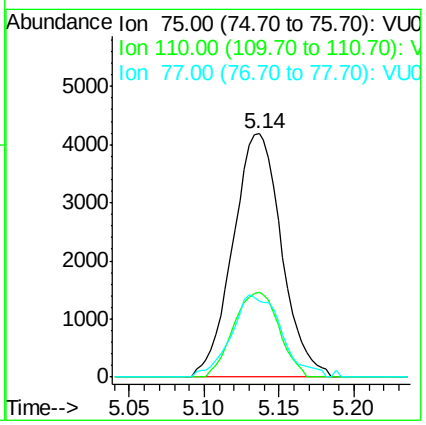


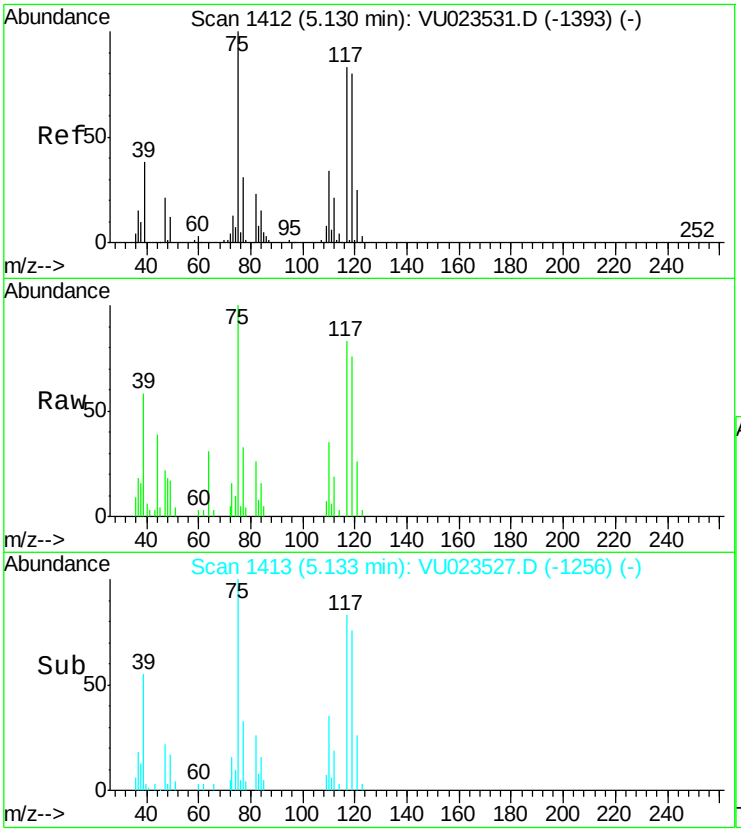


#29
1,1-Dichloropropene
Concen: 0.48 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 75 Resp: 9466

Ion	Ratio	Lower	Upper
75	100		
110	32.6	16.9	50.7
77	34.8	24.8	37.2



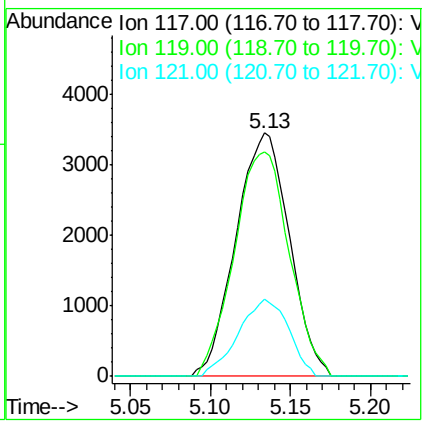


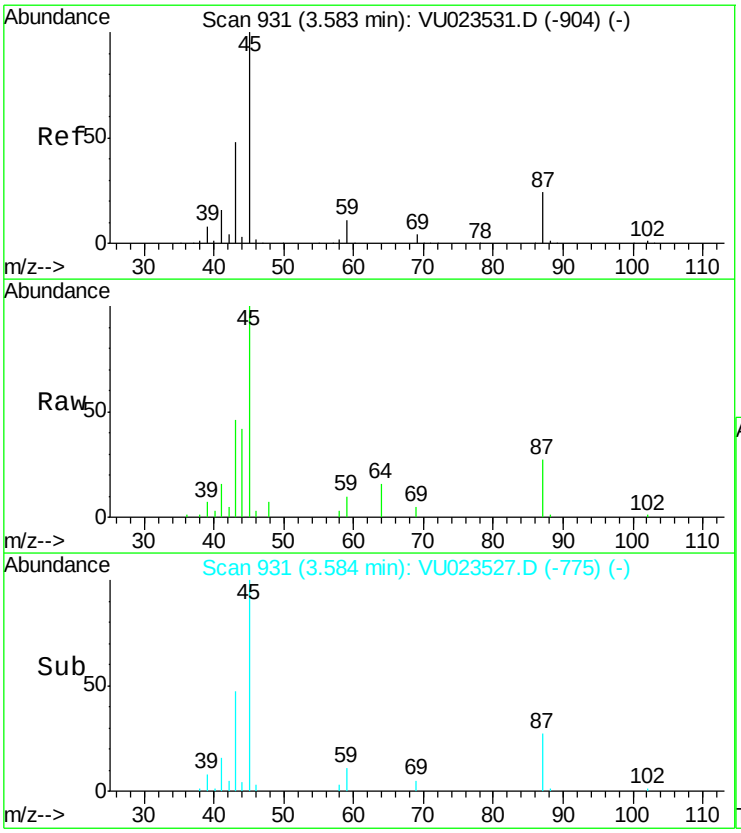
#30
Carbon Tetrachloride
Concen: 0.47 ug/l
RT: 5.13 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:117 Resp: 7913

Ion	Ratio	Lower	Upper
117	100		
119	92.0	77.3	115.9
121	31.6	24.5	36.7

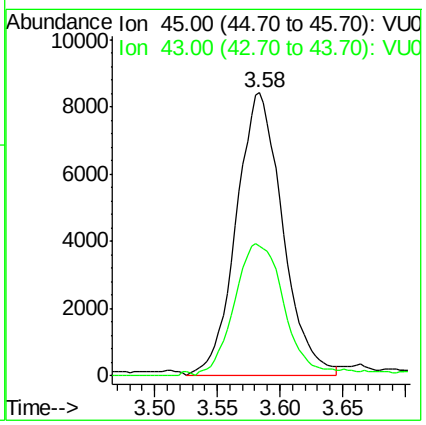


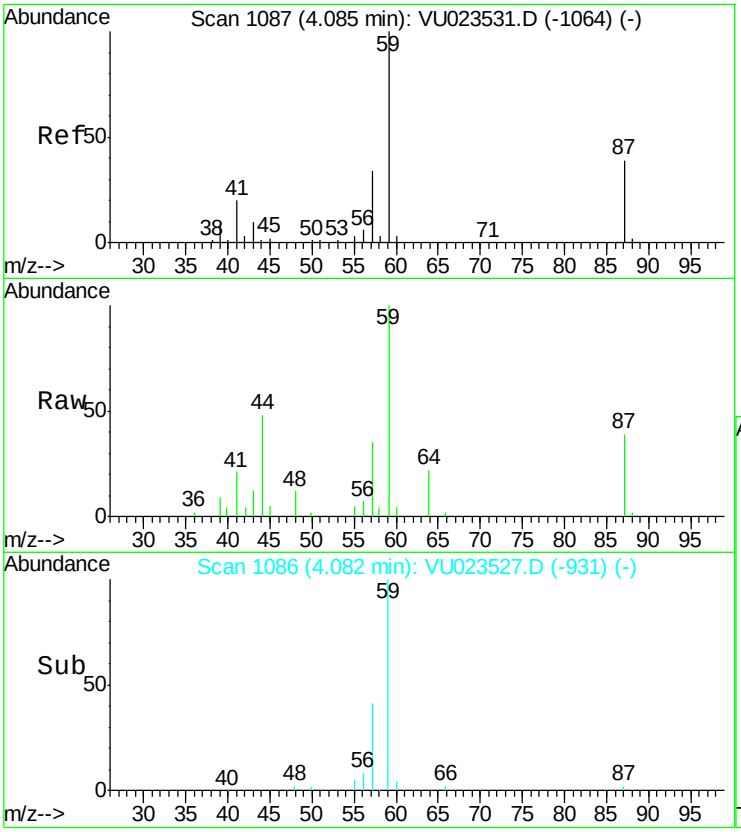


#31
Isopropyl Ether
Concen: 0.55 ug/l
RT: 3.58 min Scan# 931
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 45 Resp: 21712

Ion	Ratio	Lower	Upper
45	100		
43	51.2	24.0	72.0



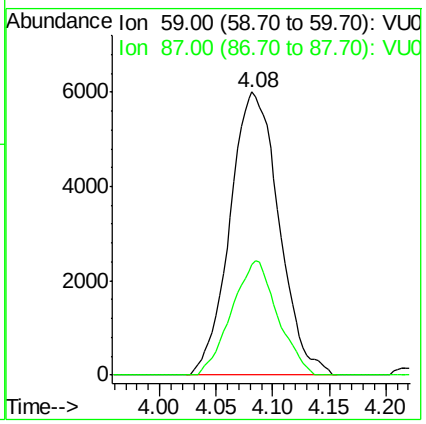


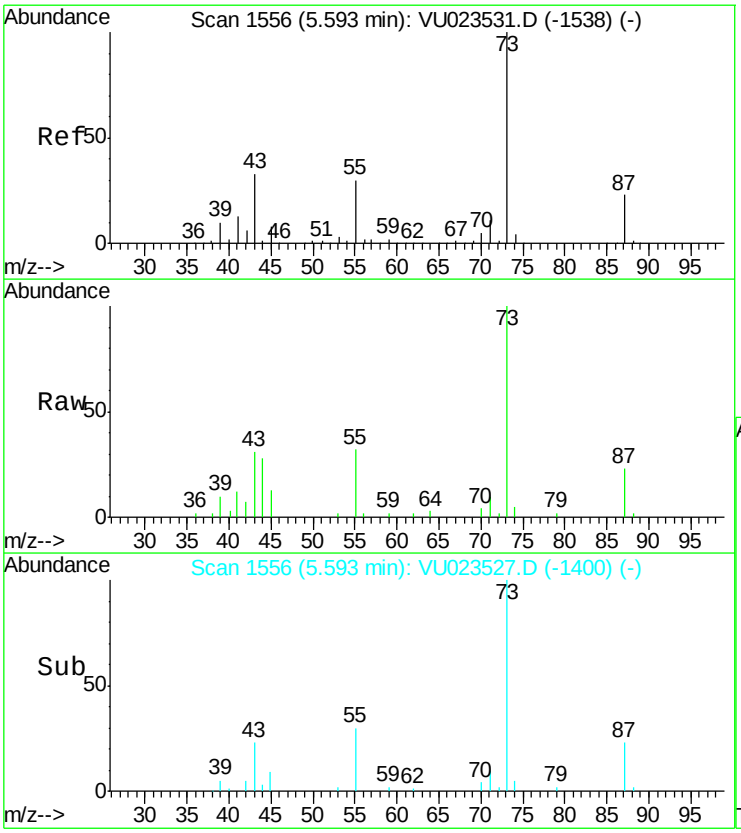
#32
Ethyl-t-butyl ether
Concen: 0.51 ug/l
RT: 4.08 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 59 Resp: 18076

Ion	Ratio	Lower	Upper
59	100		
87	37.8	31.0	46.6

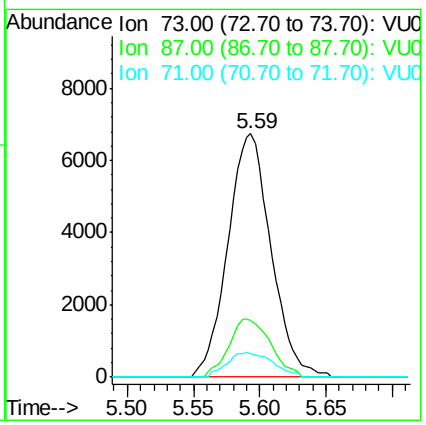


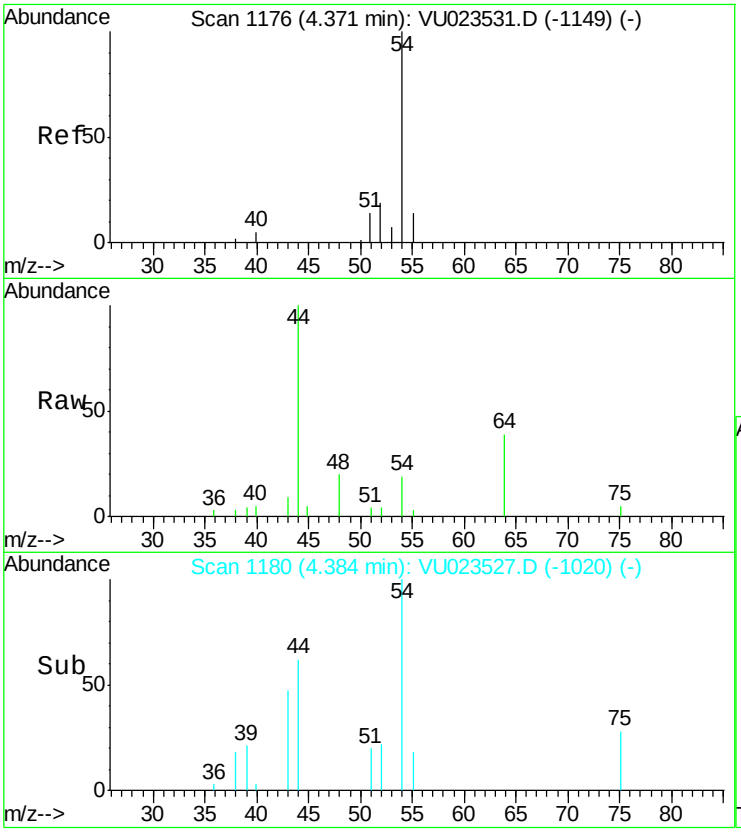


#33
Tert-Amyl methyl ether
Concen: 0.49 ug/l
RT: 5.59 min Scan# 1556
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 73 Resp: 15250

Ion	Ratio	Lower	Upper
73	100		
87	23.0	18.6	28.0
71	10.7	9.3	13.9



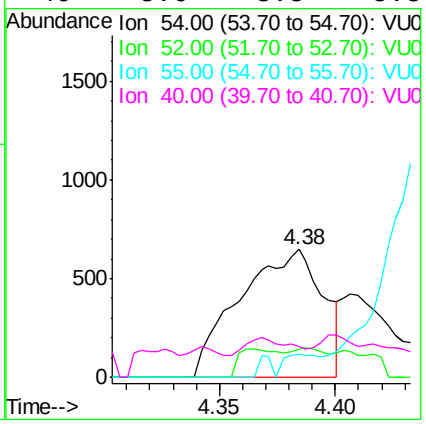


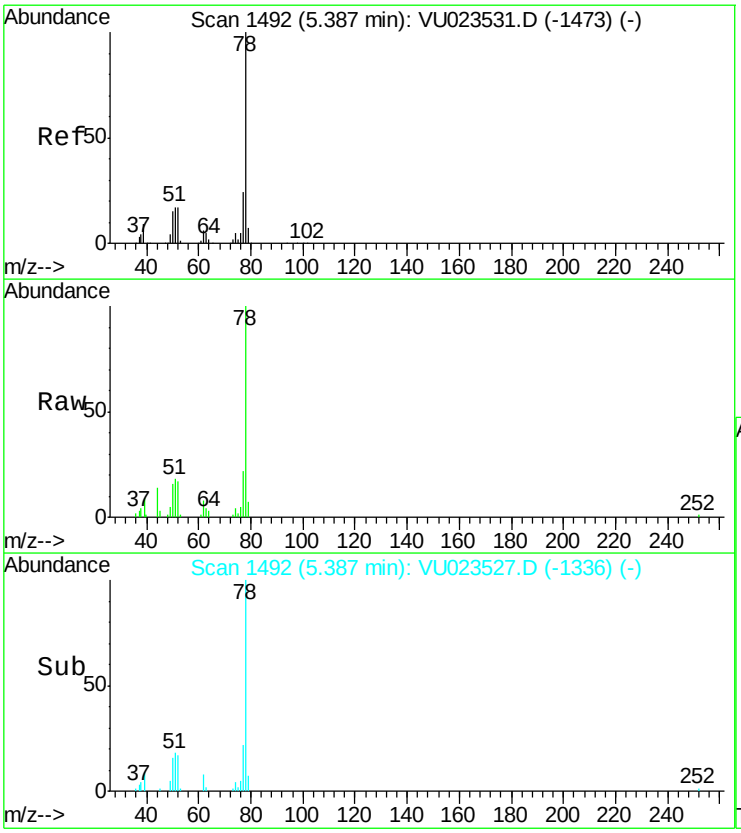
#34
Propionitrile
Concen: 1.51 ug/l
RT: 4.38 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 54 Resp: 1617

Ion	Ratio	Lower	Upper
54	100		
52	0.0	13.7	20.5#
55	7.9	10.2	15.2#
40	3.6	3.5	5.3

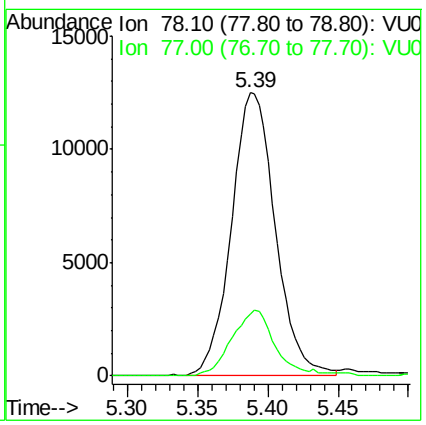


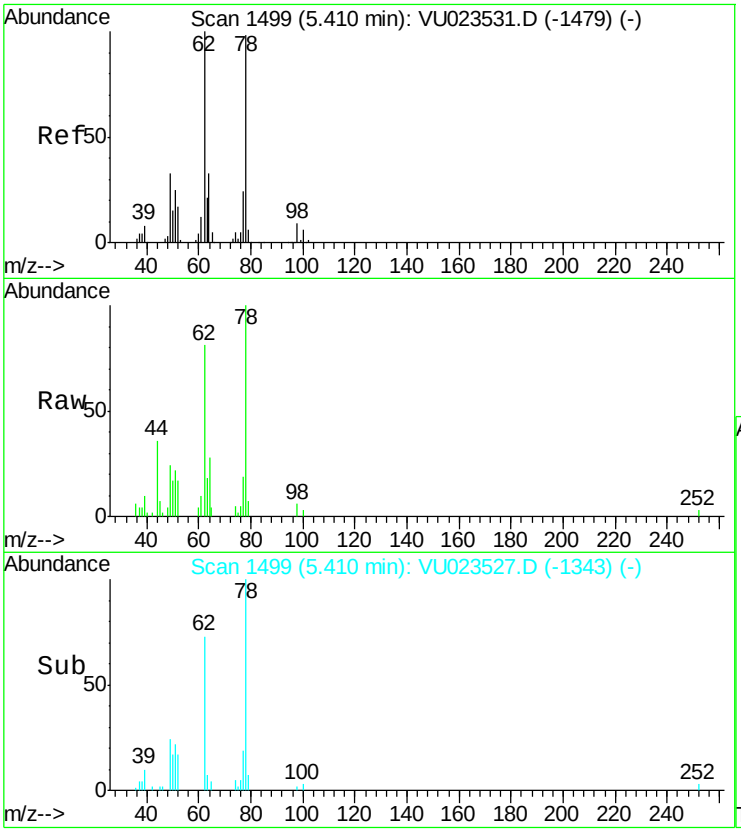


#35
Benzene
Concen: 0.46 ug/l
RT: 5.39 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 78 Resp: 27320

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.1	28.7



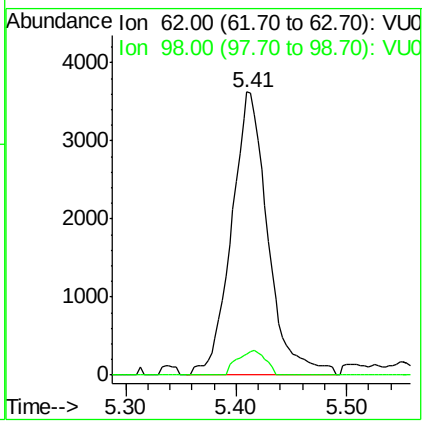


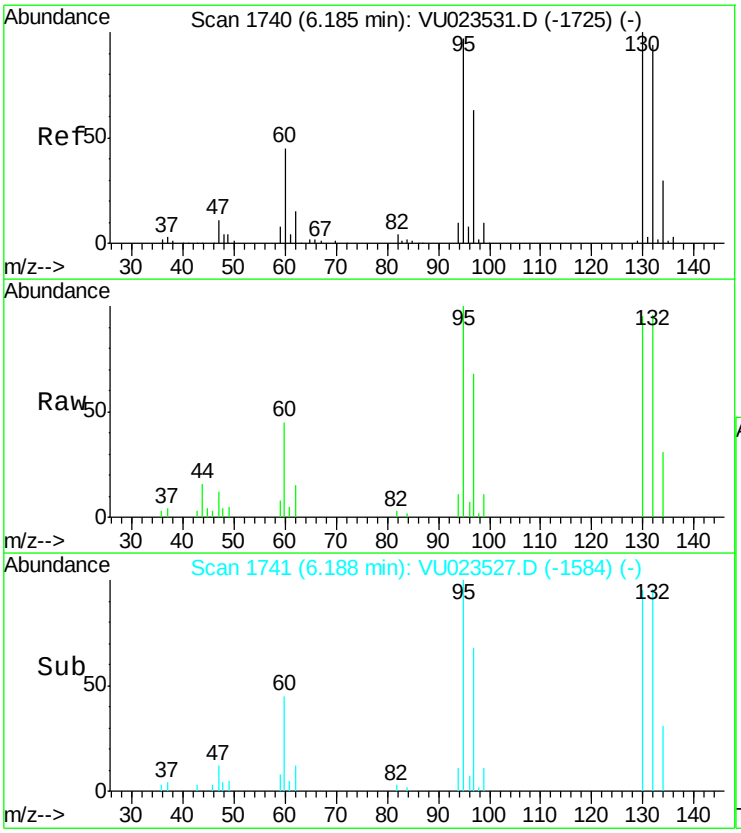
#36
1,2-Dichloroethane
Concen: 0.53 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 62 Resp: 8299

Ion	Ratio	Lower	Upper
62	100		
98	6.6	7.2	10.8#

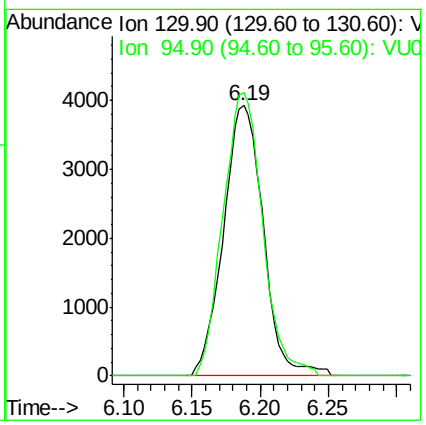


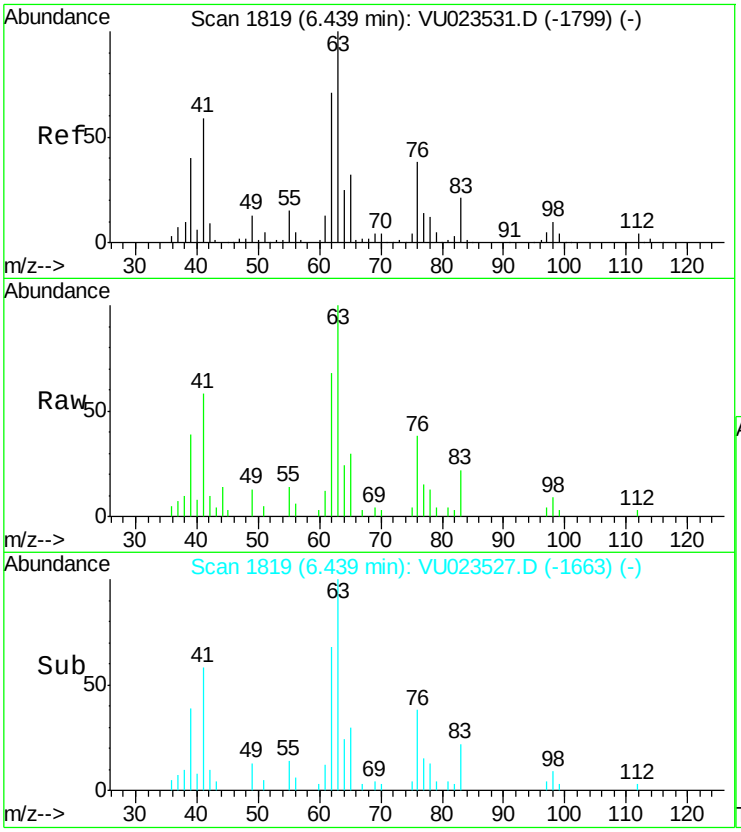


#37
Trichloroethene
Concen: 0.50 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:130 Resp: 7976

Ion	Ratio	Lower	Upper
130	100		
95	104.8	77.9	116.9



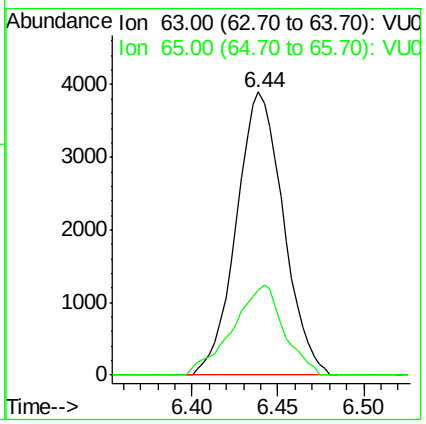


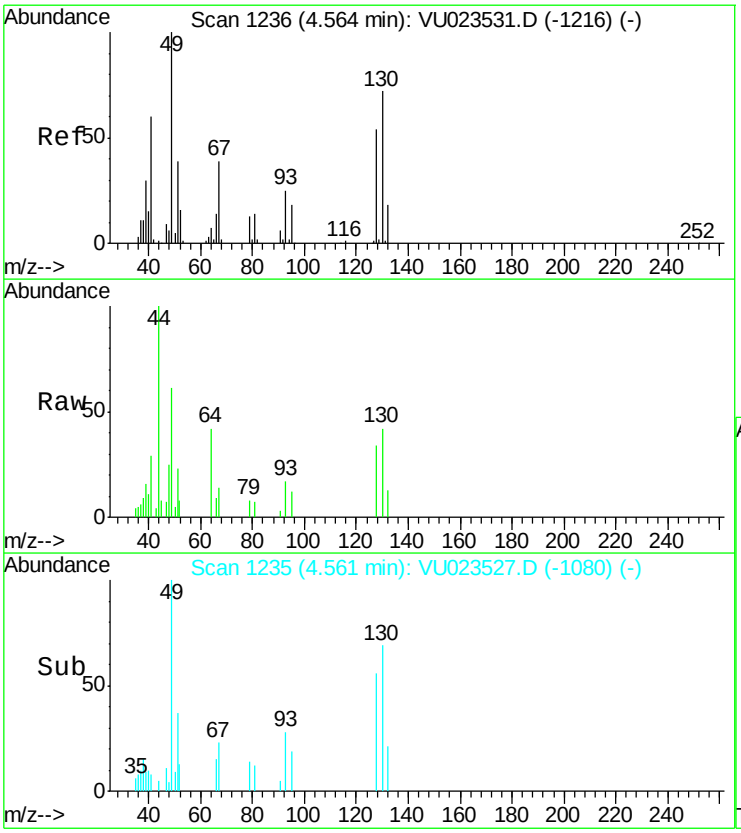
#38
1,2-Dichloropropane
Concen: 0.49 ug/l
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 63 Resp: 7419

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.8	38.8

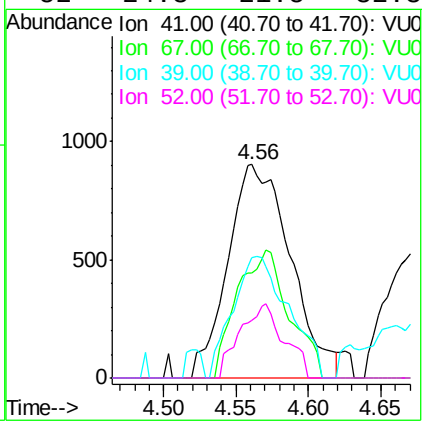


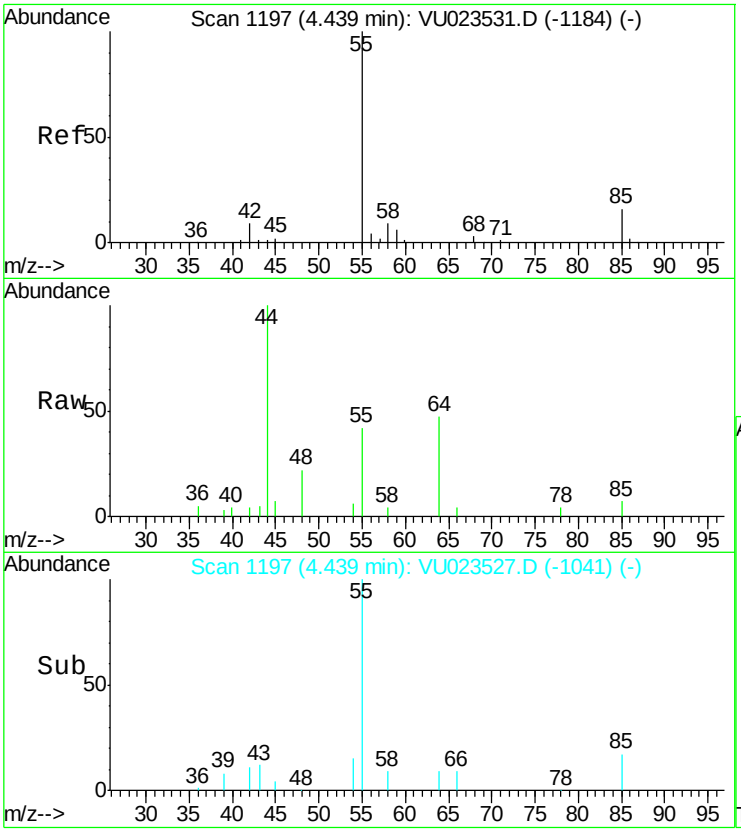


#39
Methacrylonitrile
Concen: 0.61 ug/l
RT: 4.56 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 41 Resp: 2720

Ion	Ratio	Lower	Upper
41	100		
67	49.8	51.3	76.9#
39	50.6	40.6	60.8
52	24.3	21.5	32.3



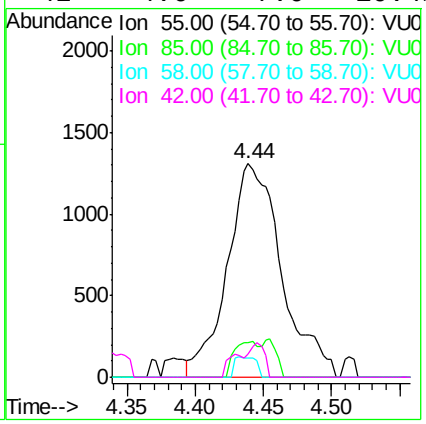


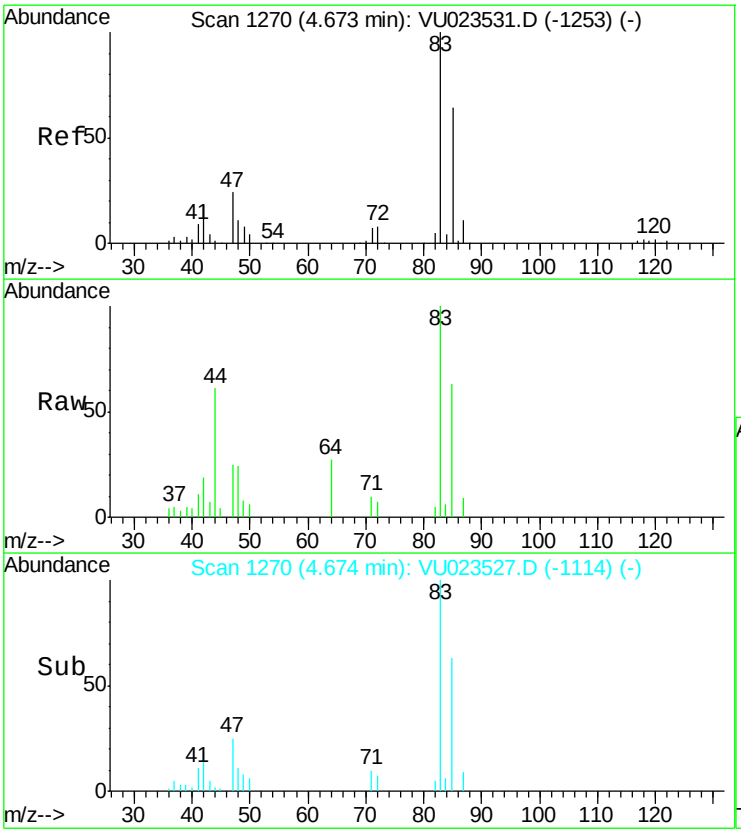
#40
Methyl acrylate
Concen: 0.54 ug/l
RT: 4.44 min Scan# 1197
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 55 Resp: 3620

Ion	Ratio	Lower	Upper
55	100		
85	8.1	12.3	18.5#
58	0.0	7.0	10.6#
42	4.6	7.0	10.4#

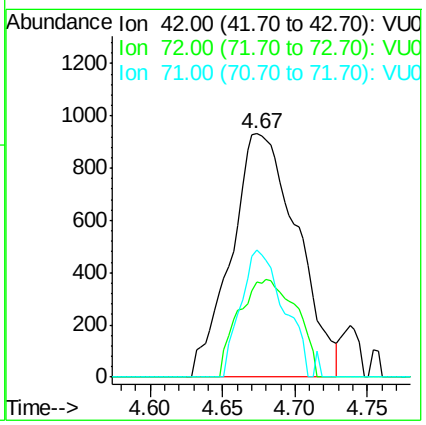


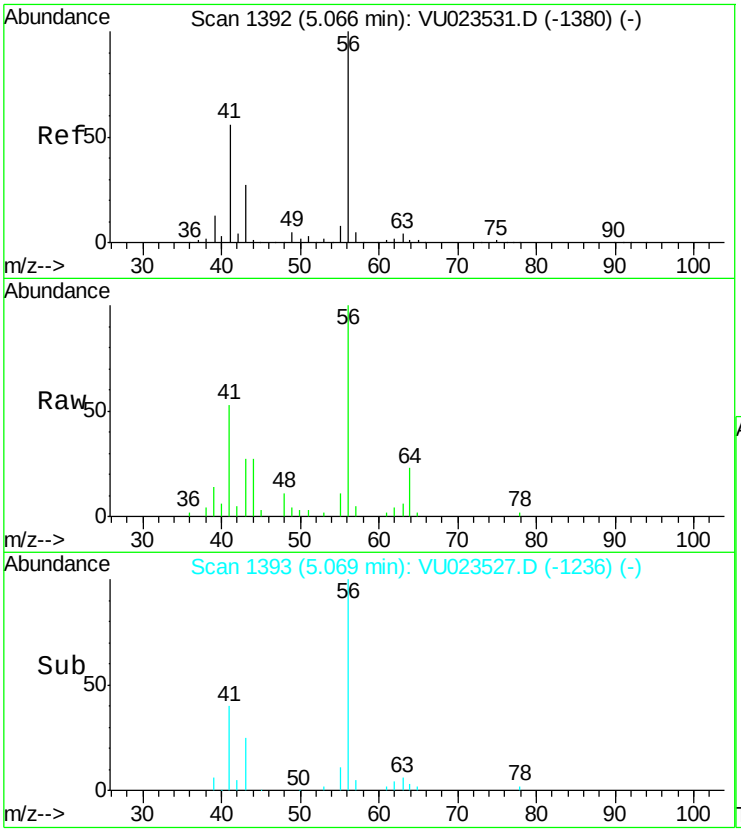


#41
Tetrahydrofuran
Concen: 1.19 ug/l
RT: 4.67 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 42 Resp: 2953

Ion	Ratio	Lower	Upper
42	100		
72	35.0	33.2	49.8
71	34.0	29.8	44.8



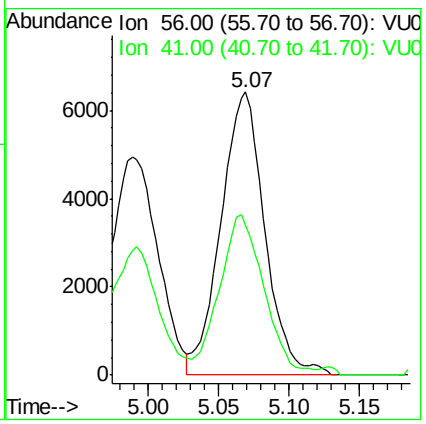


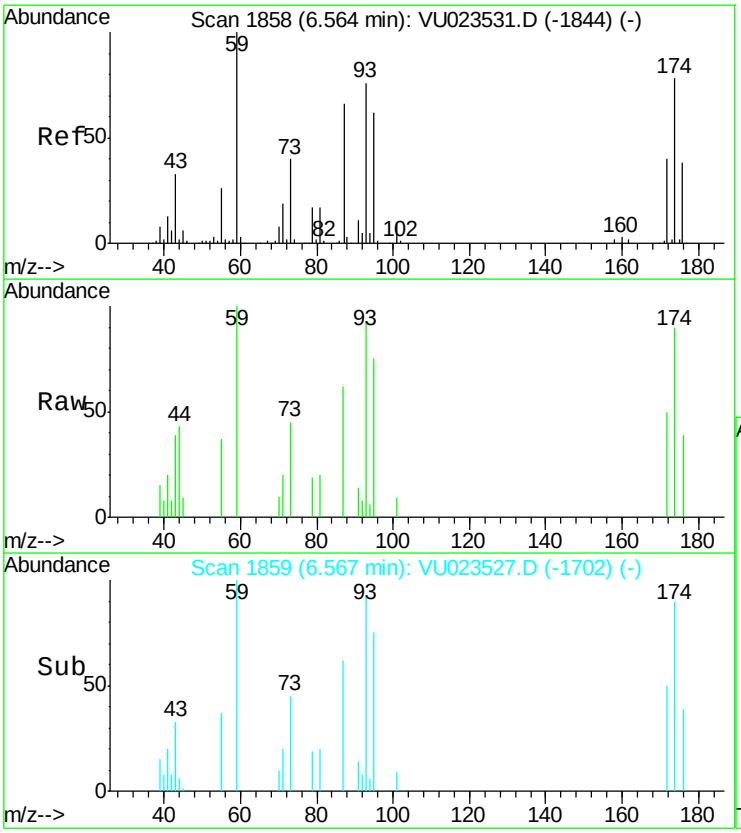
#42
1-Chlorobutane
Concen: 0.53 ug/l
RT: 5.07 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 56 Resp: 13918

Ion	Ratio	Lower	Upper
56	100		
41	57.7	27.5	82.5

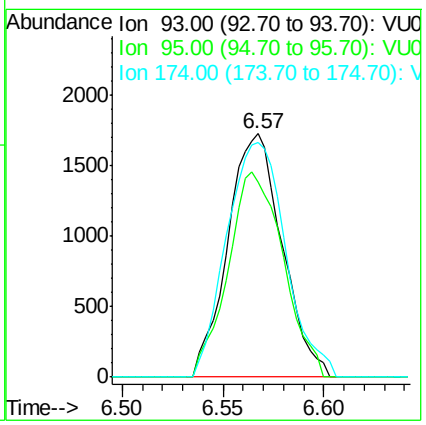


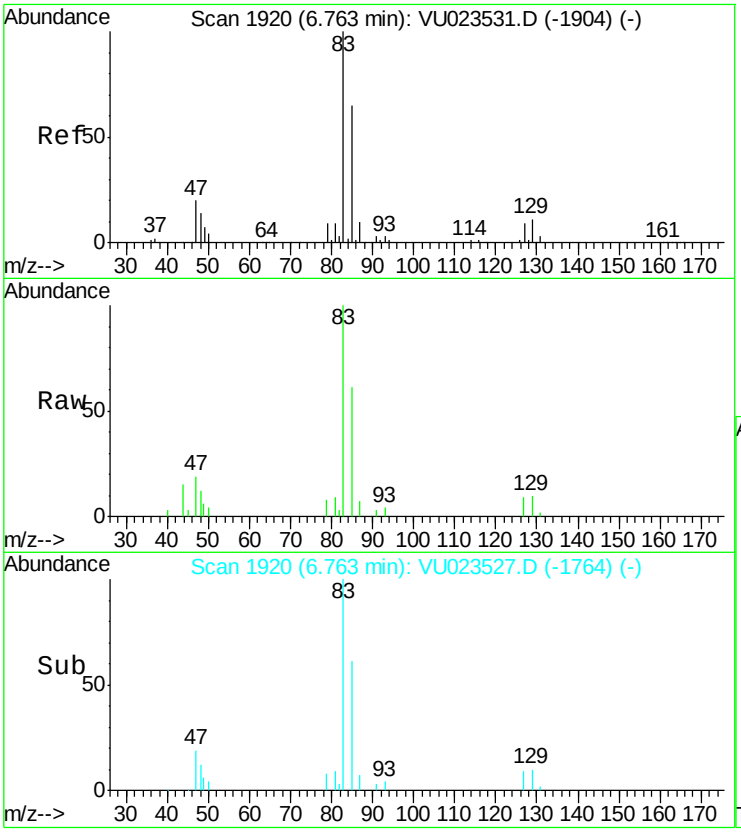


#43
Dibromomethane
Concen: 0.45 ug/l
RT: 6.57 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 93 Resp: 3251

Ion	Ratio	Lower	Upper
93	100		
95	85.4	67.2	100.8
174	104.7	82.8	124.2



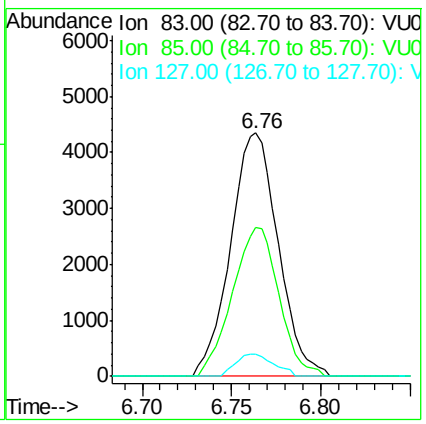


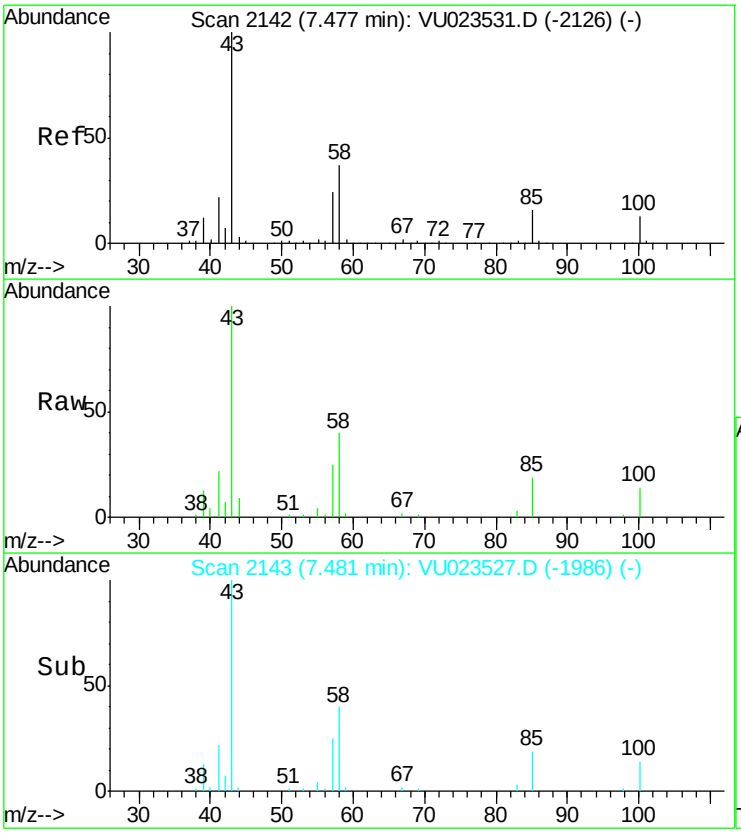
#44
Bromodichloromethane
Concen: 0.49 ug/l
RT: 6.76 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 83 Resp: 8109

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.2	78.4
127	9.0	7.0	10.4

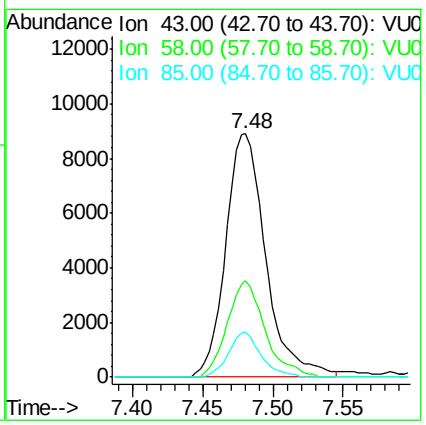


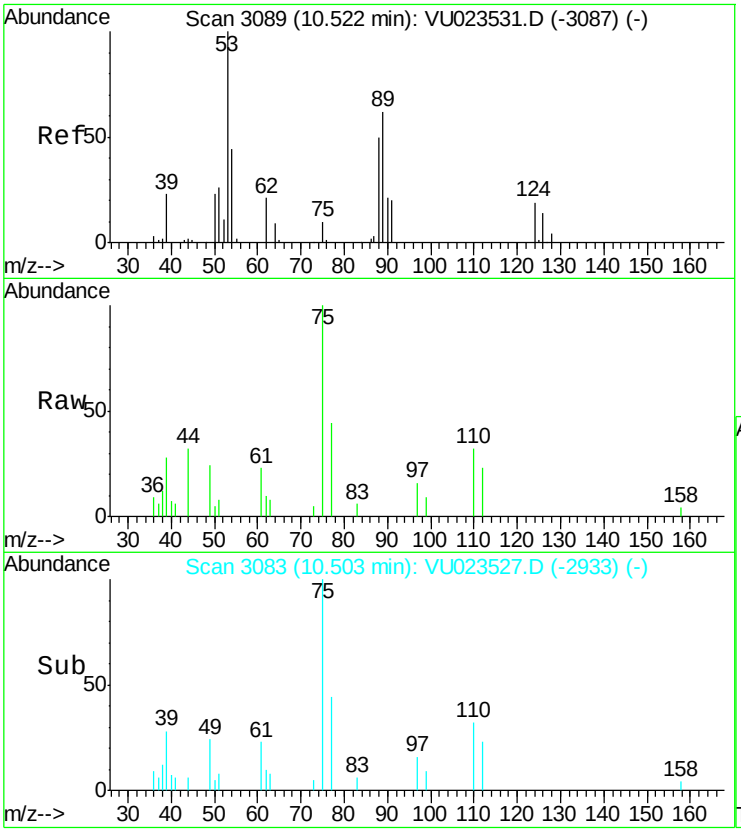


#45
4-Methyl-2-Pentanone
Concen: 2.15 ug/l
RT: 7.48 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 43 Resp: 17707

Ion	Ratio	Lower	Upper
43	100		
58	37.1	18.8	56.4
85	15.1	12.6	19.0



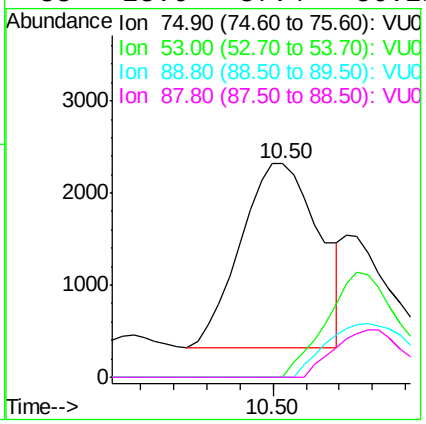


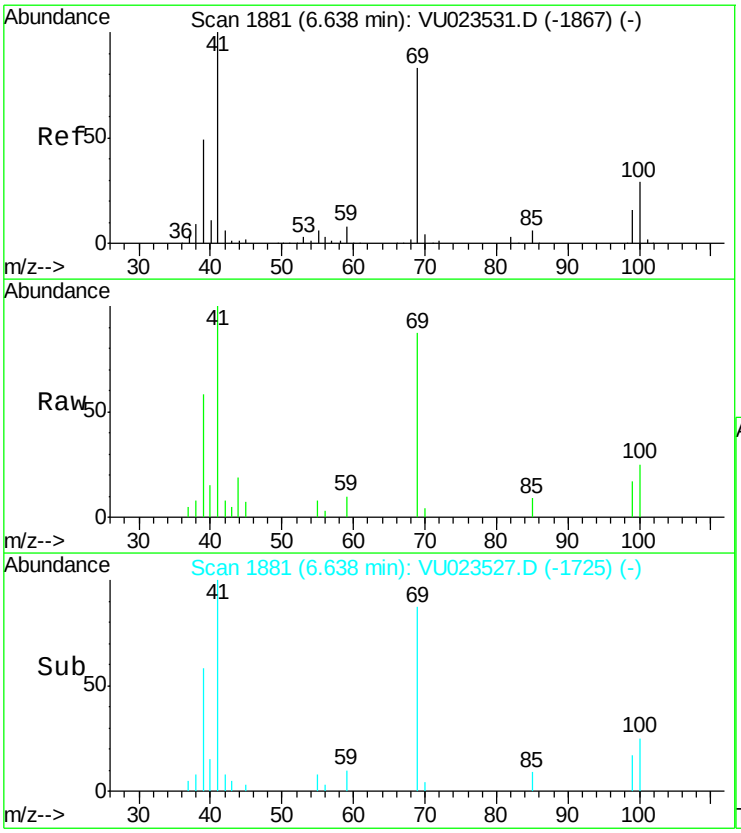
#46
t-1,4-Dichloro-2-butene
Concen: 1.29 ug/l
RT: 10.50 min Scan# 3083
Delta R.T. -0.02 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 75 Resp: 3313

Ion	Ratio	Lower	Upper
75	100		
53	55.1	82.2	123.4#
89	30.8	51.3	76.9#
88	23.6	37.4	56.2#

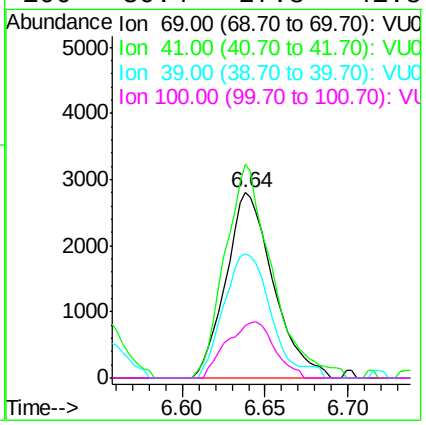


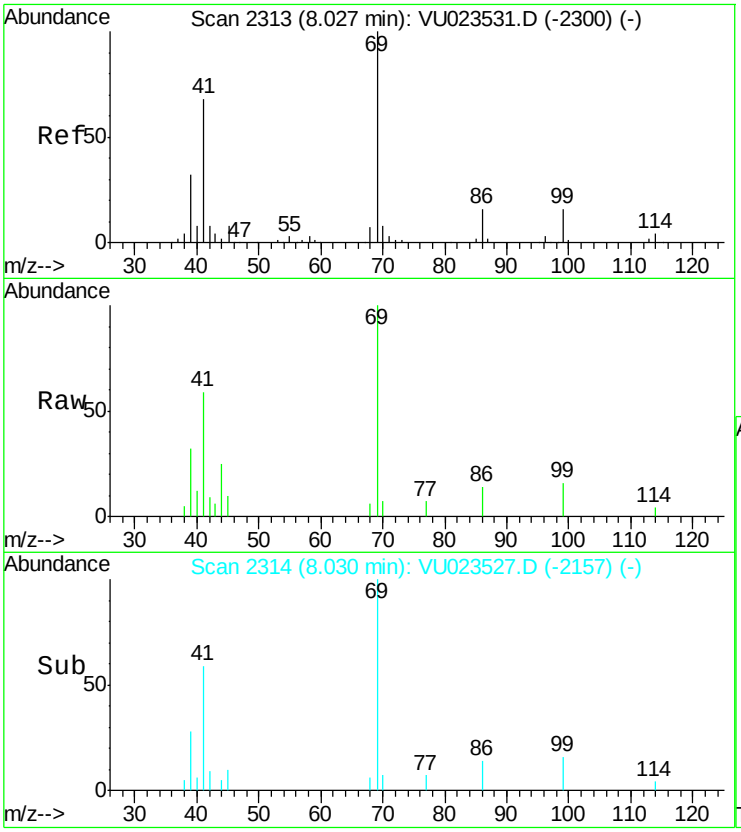


#47
Methyl methacrylate
Concen: 0.82 ug/l
RT: 6.64 min Scan# 1881
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 69 Resp: 5564

Ion	Ratio	Lower	Upper
69	100		
41	114.4	0.0	245.4
39	67.1	49.0	73.4
100	30.4	27.8	41.8



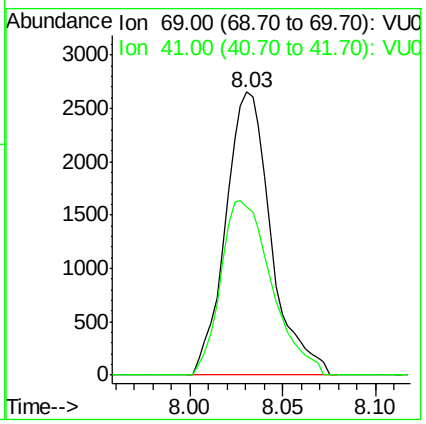


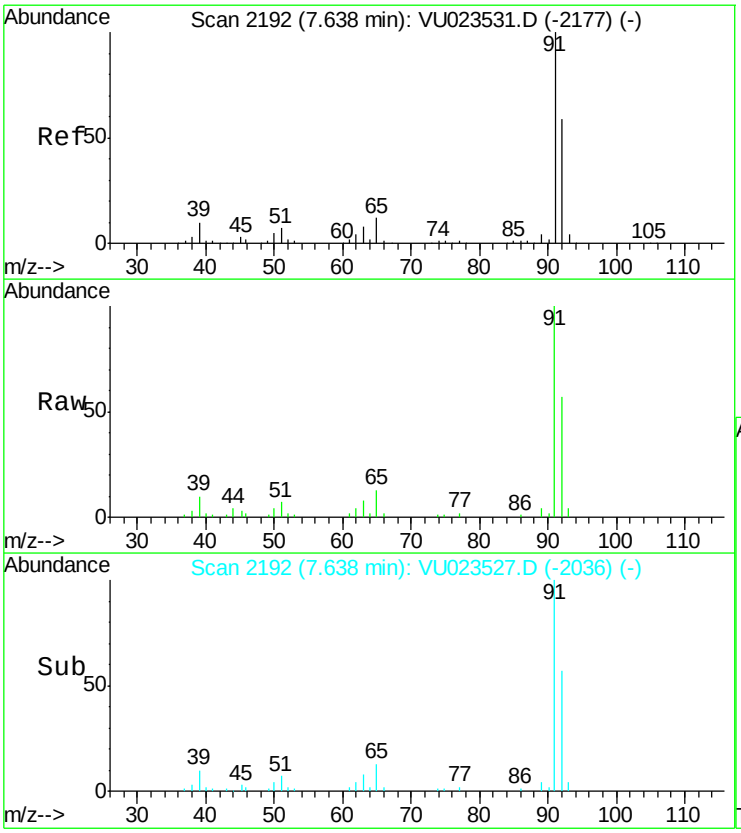
#48
Ethyl methacrylate
Concen: 0.37 ug/l
RT: 8.03 min Scan# 2314
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 69 Resp: 4511

Ion	Ratio	Lower	Upper
69	100		
41	69.2	34.2	102.5

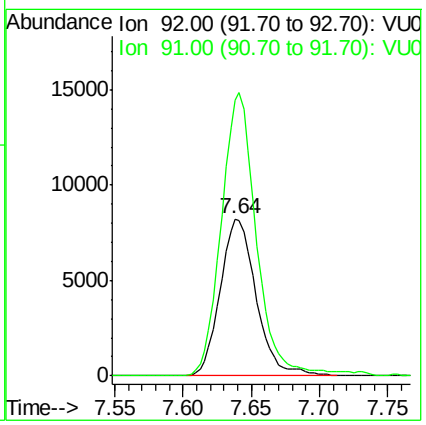


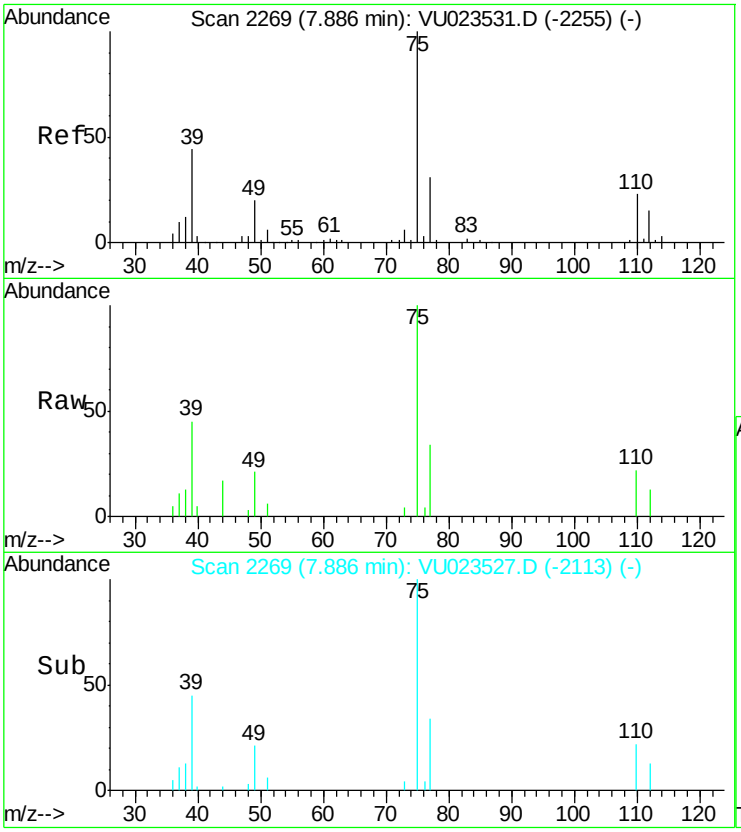


#49
Toluene
Concen: 0.43 ug/l
RT: 7.64 min Scan# 2192
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 92 Resp: 15065

Ion	Ratio	Lower	Upper
92	100		
91	175.7	137.1	205.7



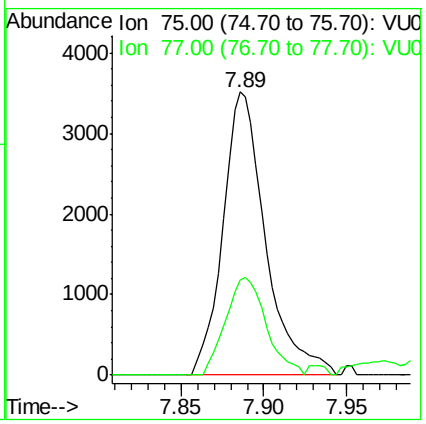


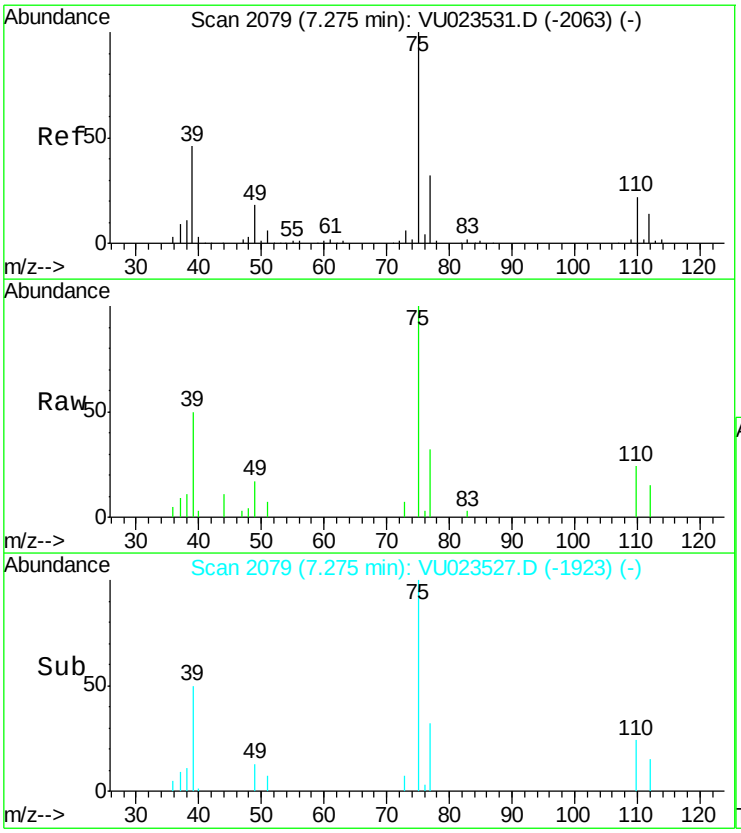
#50
t-1,3-Dichloropropene
Concen: 0.44 ug/l
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 6278

Ion	Ratio	Lower	Upper
75	100		
77	33.8	25.2	37.8

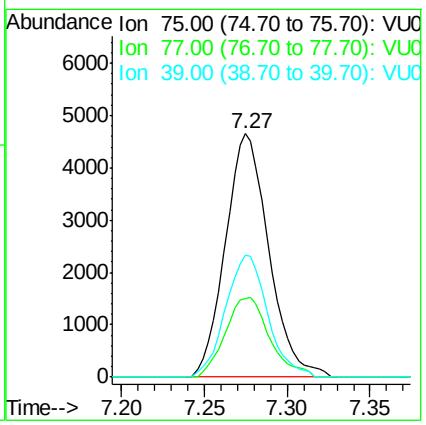


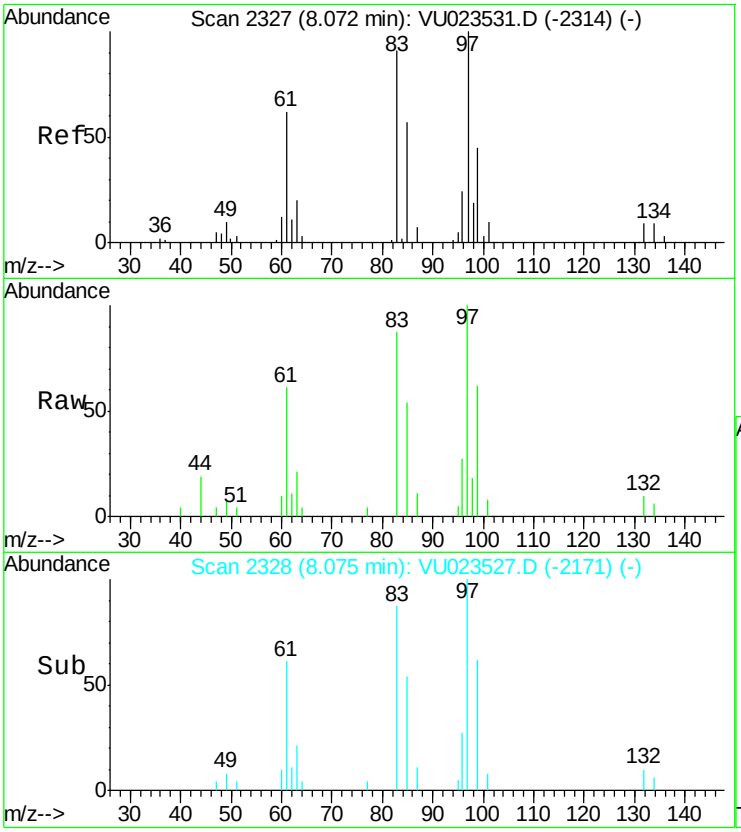


#51
cis-1,3-Dichloropropene
Concen: 0.46 ug/l
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 75 Resp: 8464

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.2	37.8
39	50.2	36.4	54.6



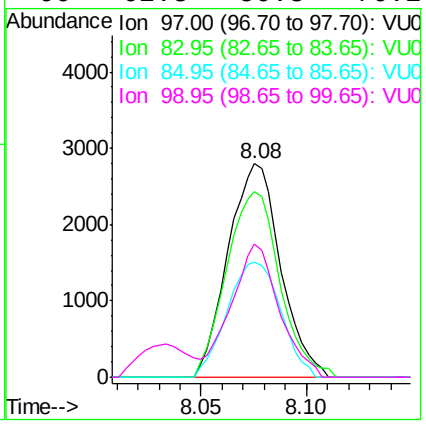


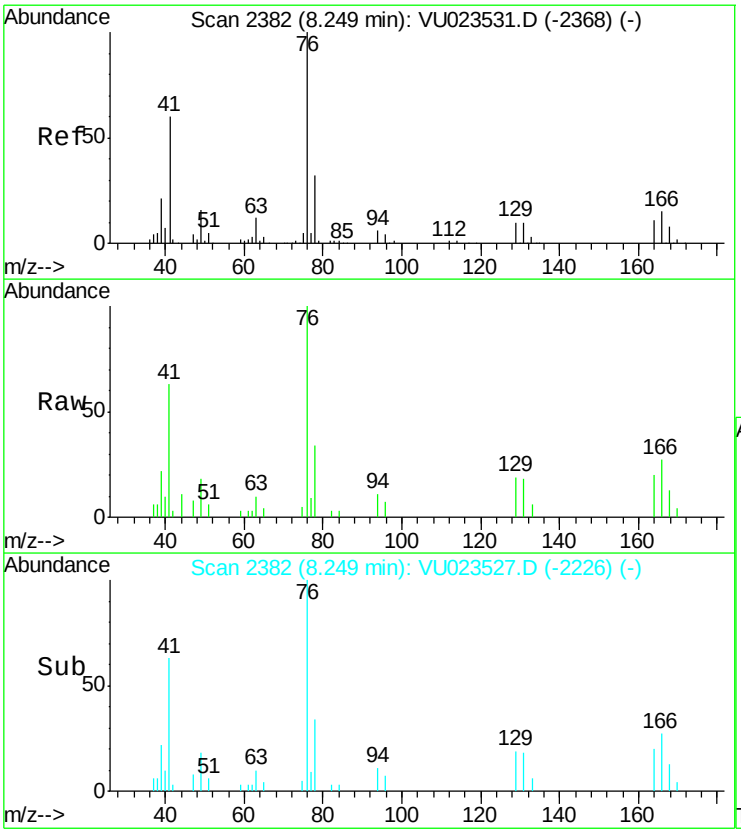
#52
1,1,2-Trichloroethane
Concen: 0.46 ug/l
RT: 8.08 min Scan# 2328
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 97 Resp: 4823

Ion	Ratio	Lower	Upper
97	100		
83	86.7	72.6	109.0
85	53.7	47.2	70.8
99	62.3	50.8	76.2

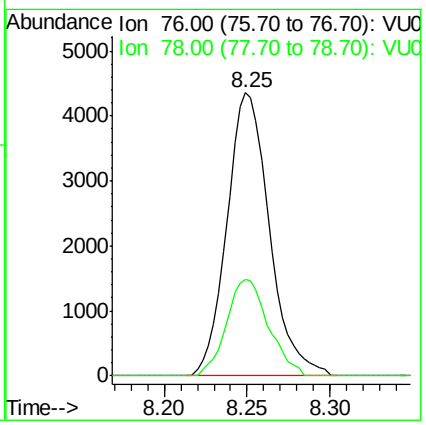


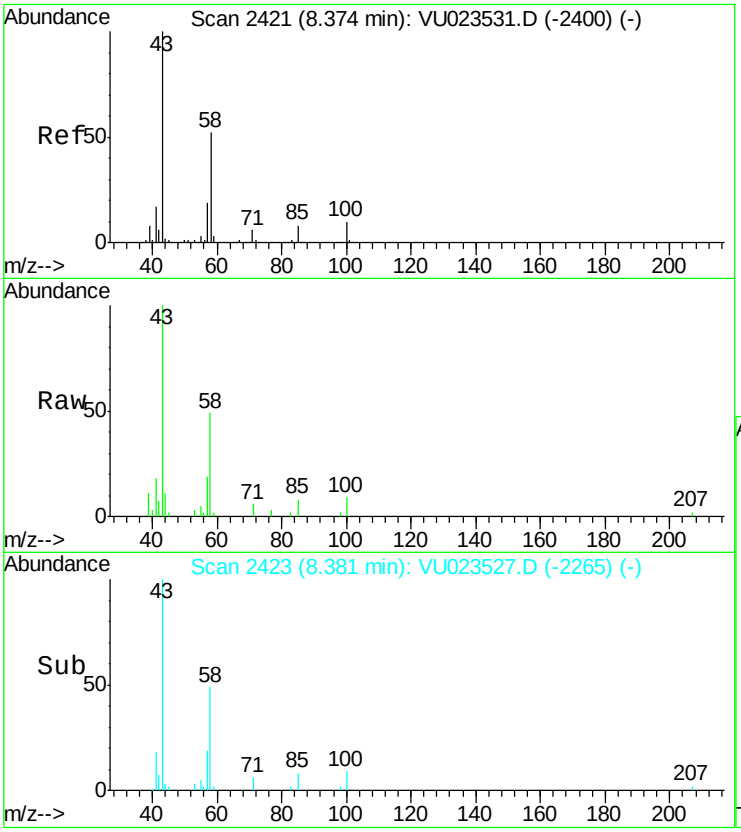


#53
1,3-Dichloropropane
Concen: 0.43 ug/l
RT: 8.25 min Scan# 2382
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 76 Resp: 7758

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.7	38.5



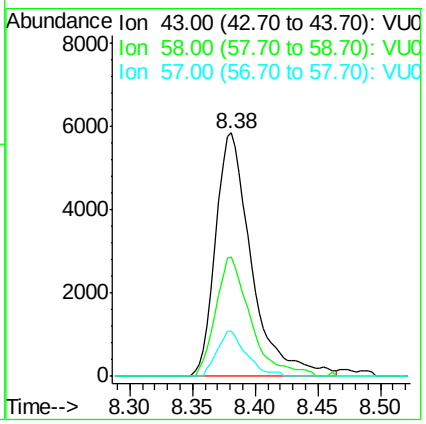


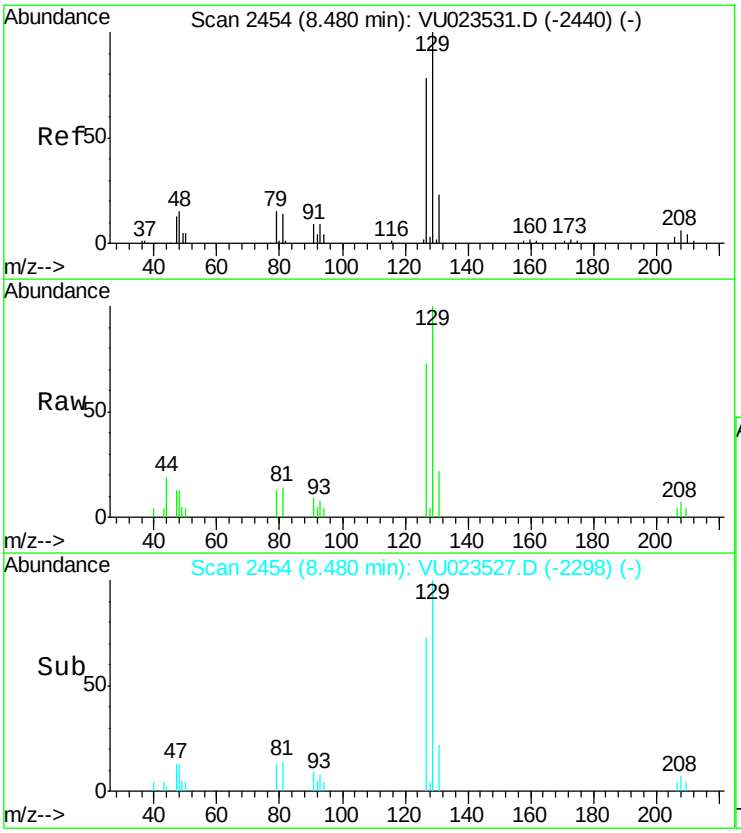
#54
2-Hexanone
Concen: 2.08 ug/l
RT: 8.38 min Scan# 2423
Delta R.T. 0.01 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion: 43 Resp: 11666

Ion	Ratio	Lower	Upper
43	100		
58	47.4	32.5	72.5
57	15.1	0.0	37.9

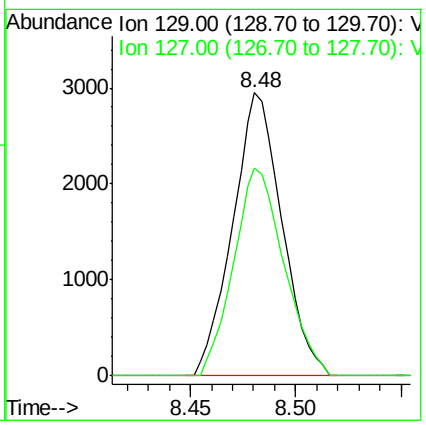


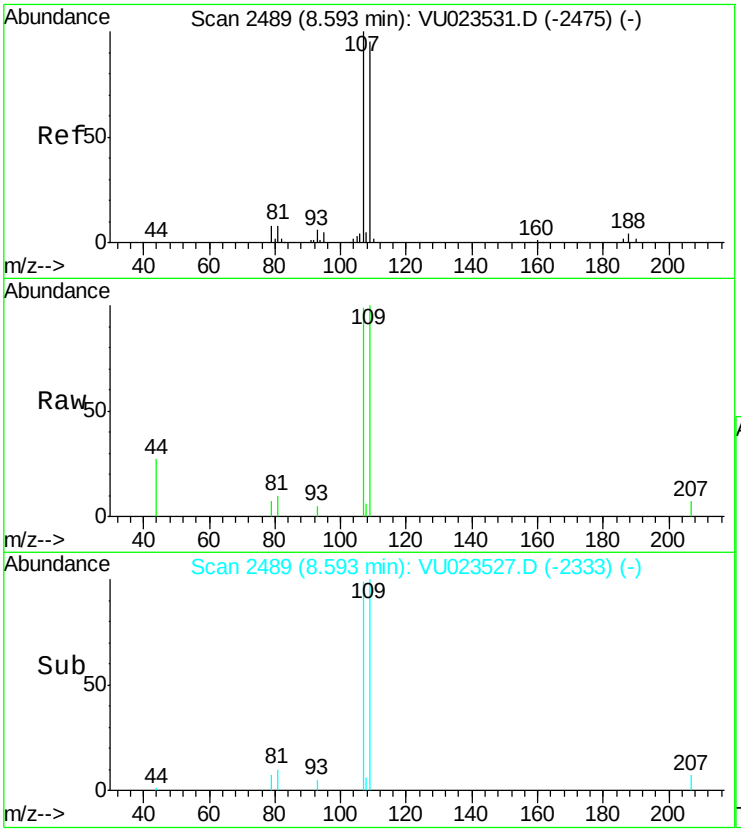


#55
Dibromochloromethane
Concen: 0.45 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:129 Resp: 4787

Ion	Ratio	Lower	Upper
129	100		
127	74.9	61.1	91.7



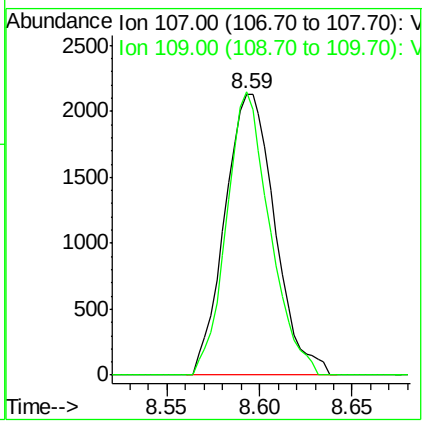


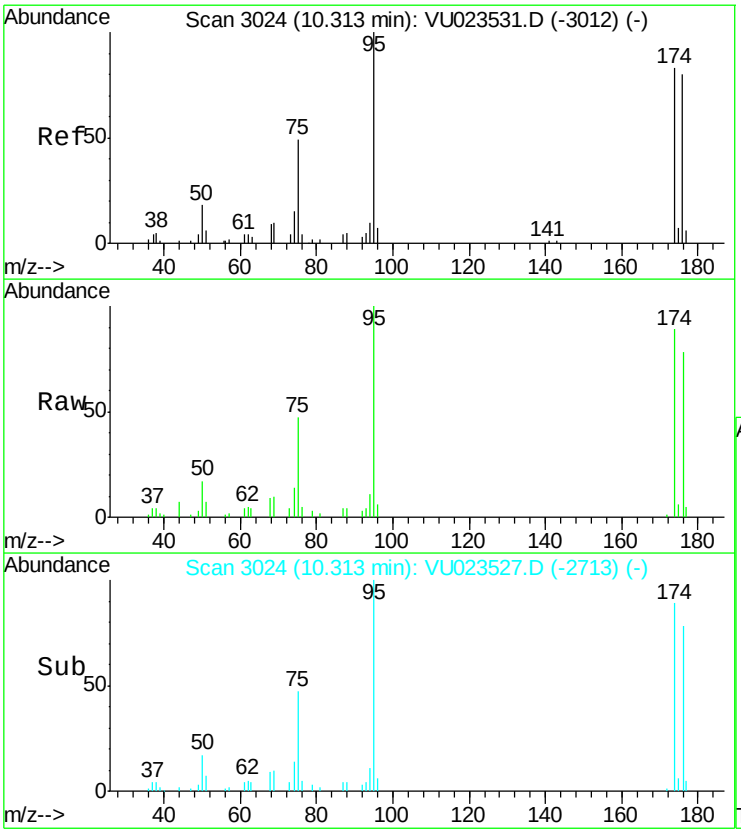
#56
1,2-Dibromoethane
Concen: 0.44 ug/l
RT: 8.59 min Scan# 2489
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:107 Resp: 3996

Ion	Ratio	Lower	Upper
107	100		
109	87.2	0.0	189.0

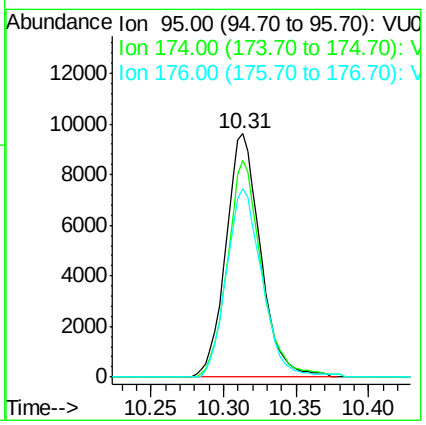


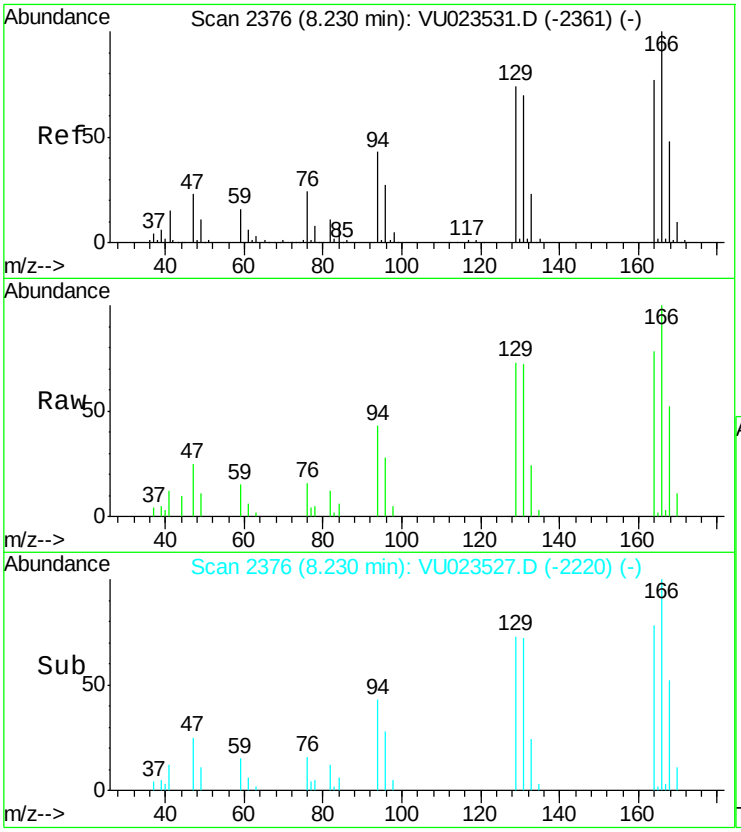


#57
4-Bromofluorobenzene
Concen: 0.44 ug/l
RT: 10.31 min Scan# 3024
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 95 Resp: 15935

Ion	Ratio	Lower	Upper
95	100		
174	87.9	65.6	98.4
176	79.7	62.0	93.0



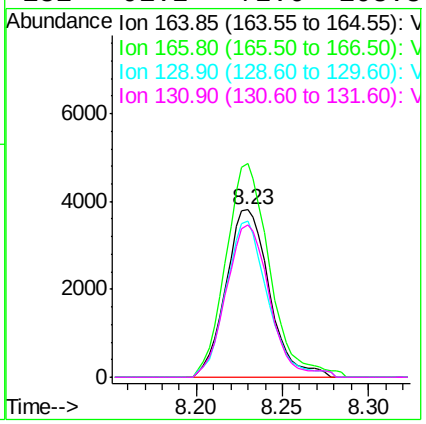


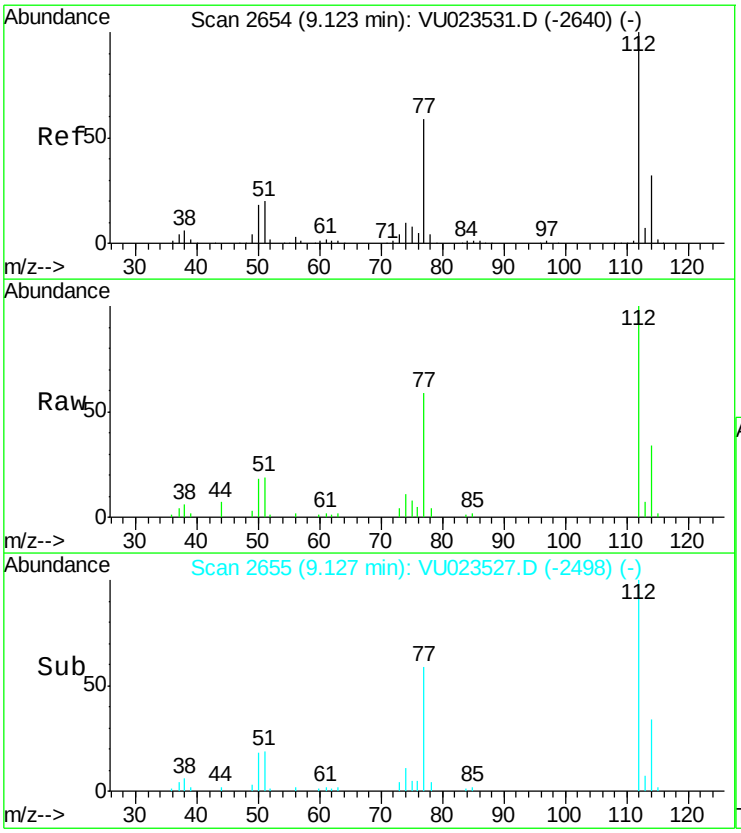
#58
Tetrachloroethene
Concen: 0.48 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:164 Resp: 6702

Ion	Ratio	Lower	Upper
164	100		
166	127.5	104.1	156.1
129	92.8	76.8	115.2
131	91.2	72.6	108.8

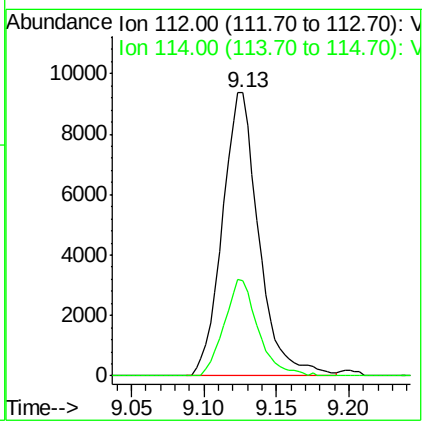


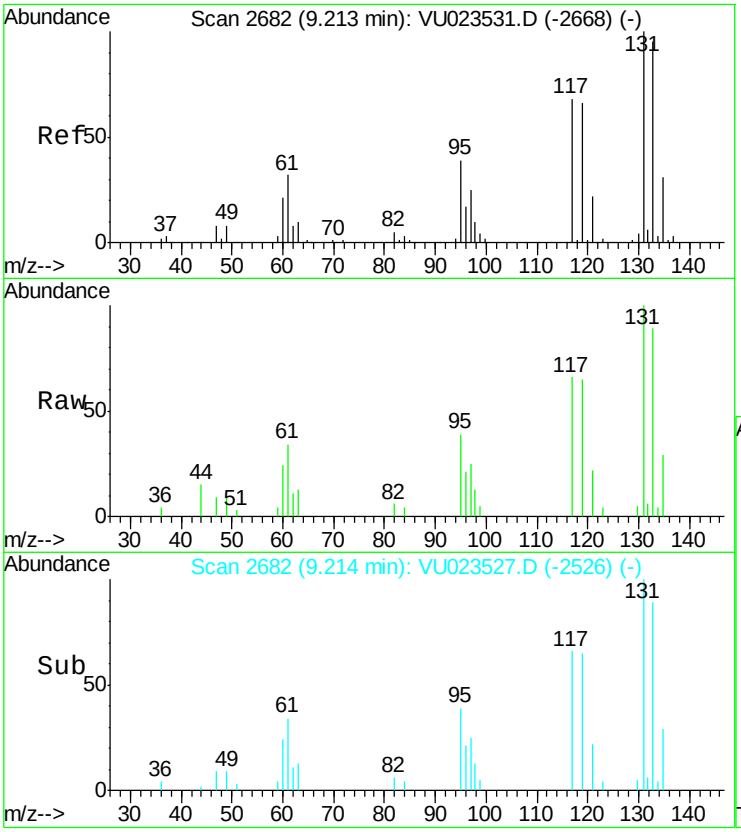


#59
Chlorobenzene
Concen: 0.43 ug/l
RT: 9.13 min Scan# 2655
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:112 Resp: 16374

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.4	38.2



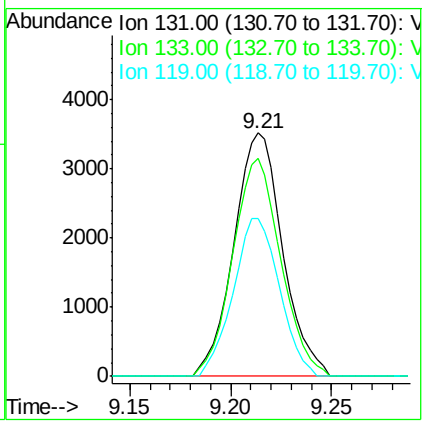


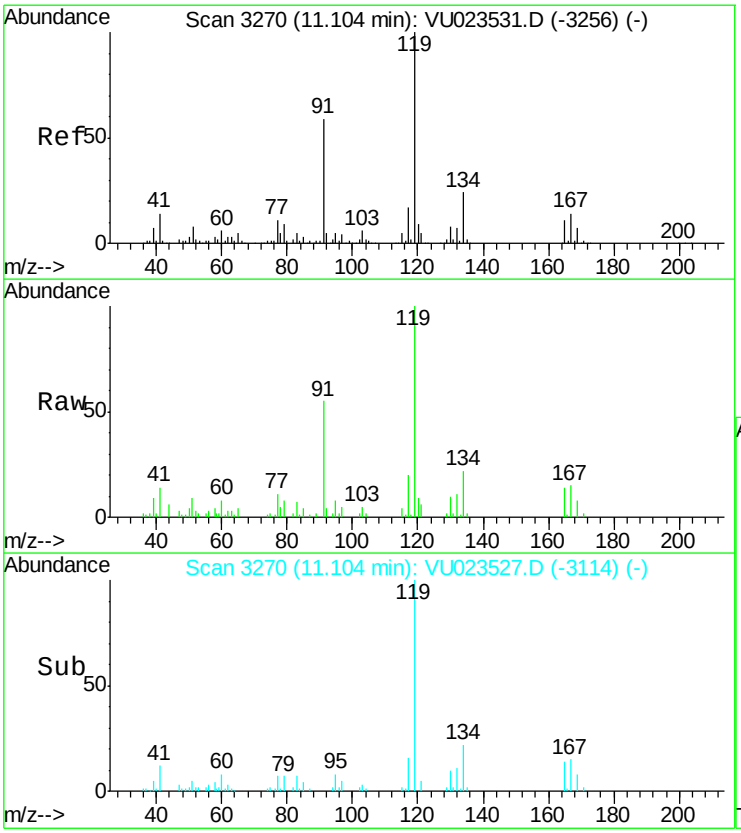
#60
1,1,1,2-Tetrachloroethane
Concen: 0.46 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:131 Resp: 5949

Ion	Ratio	Lower	Upper
131	100		
133	88.1	75.8	113.8
119	61.8	53.0	79.6

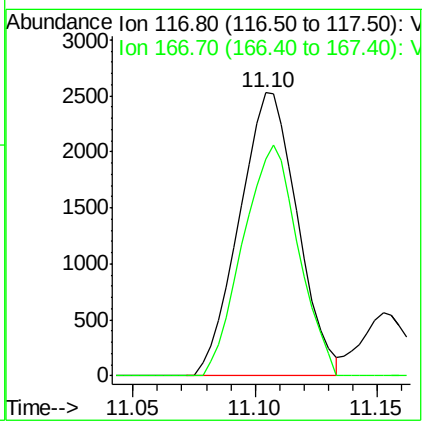


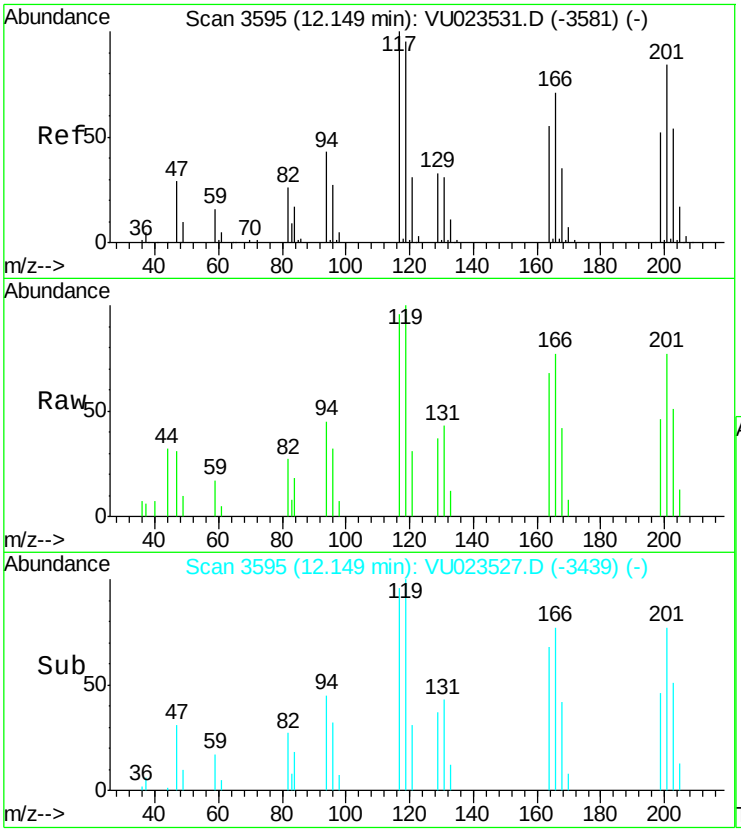


#61
Pentachloroethane
Concen: 0.45 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:117 Resp: 4174

Ion	Ratio	Lower	Upper
117	100		
167	78.0	69.2	103.8



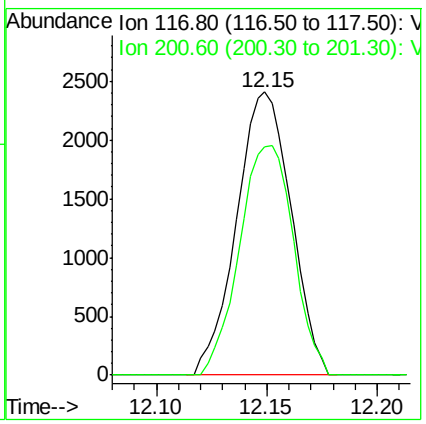


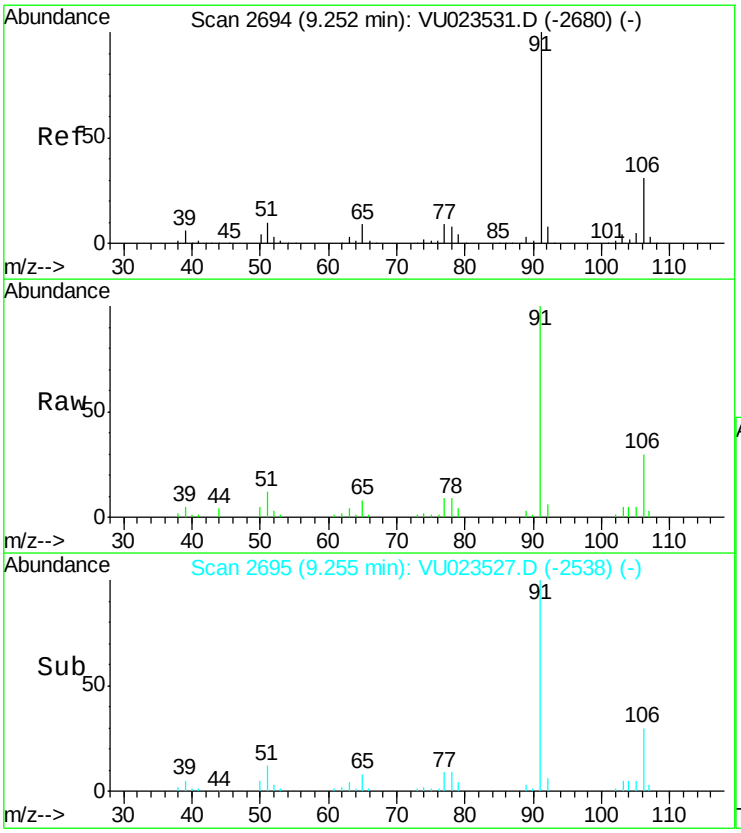
#62
Hexachloroethane
Concen: 0.49 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:117 Resp: 4129

Ion	Ratio	Lower	Upper
117	100		
201	80.0	68.7	103.1

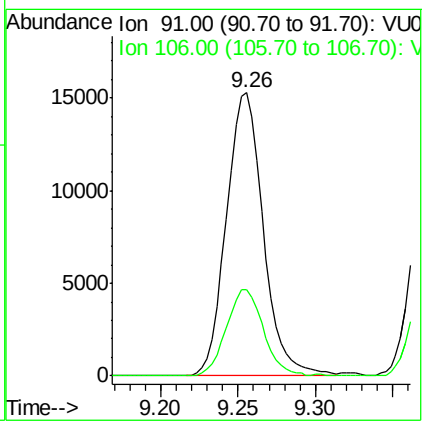


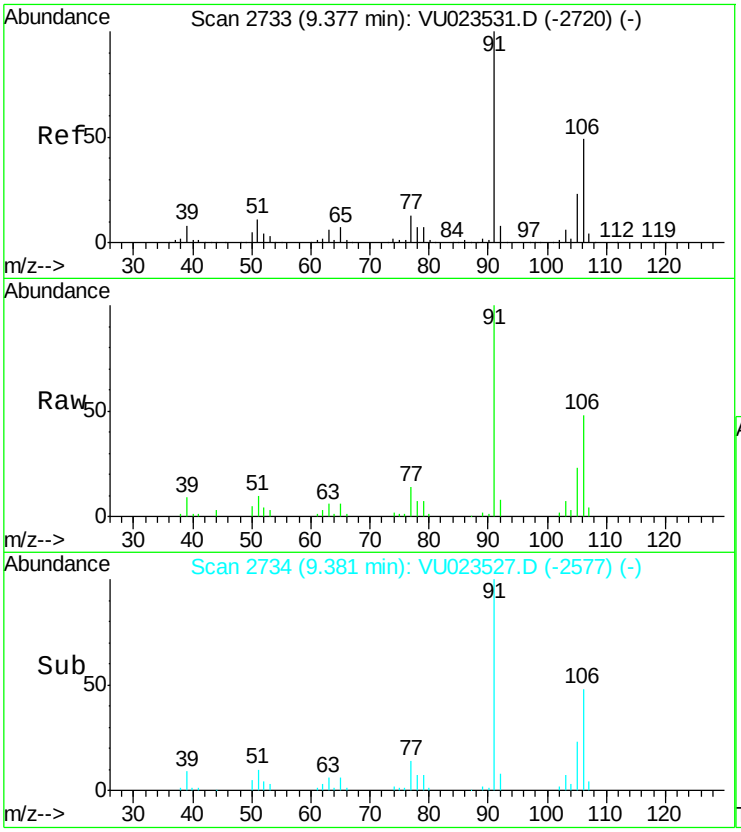


#63
Ethyl Benzene
Concen: 0.40 ug/l
RT: 9.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 91 Resp: 25295

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.7	37.1



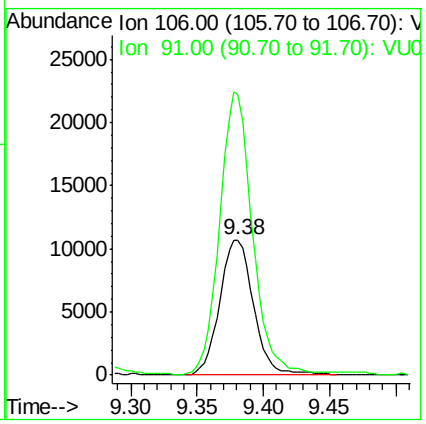


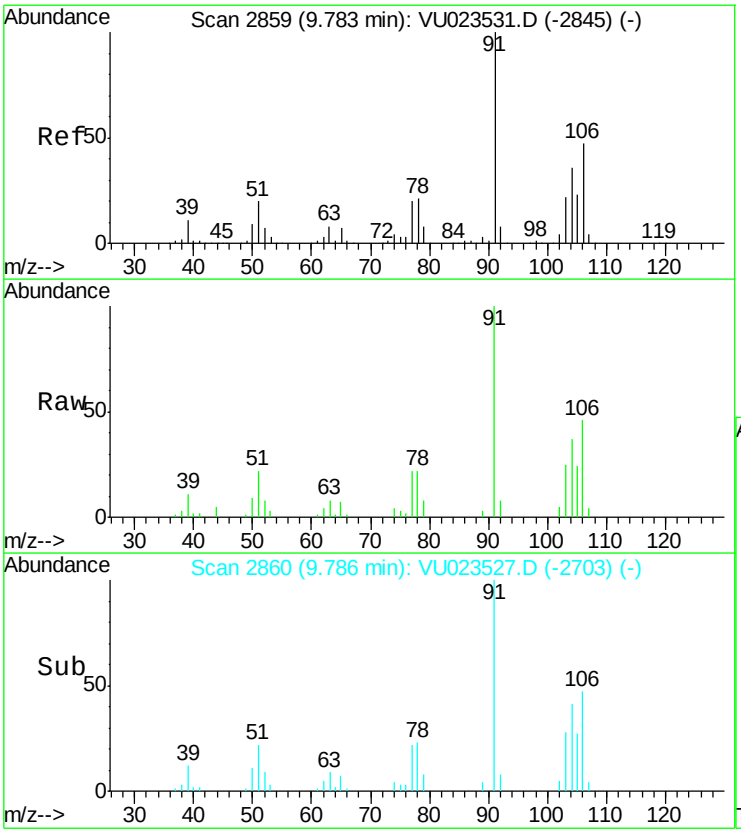
#64
m/p-Xylenes
Concen: 0.78 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:106 Resp: 18977

Ion	Ratio	Lower	Upper
106	100		
91	203.3	164.1	246.1

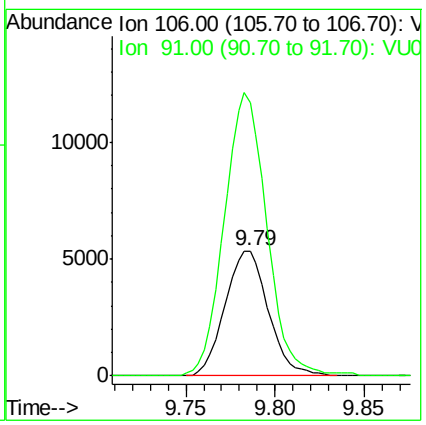


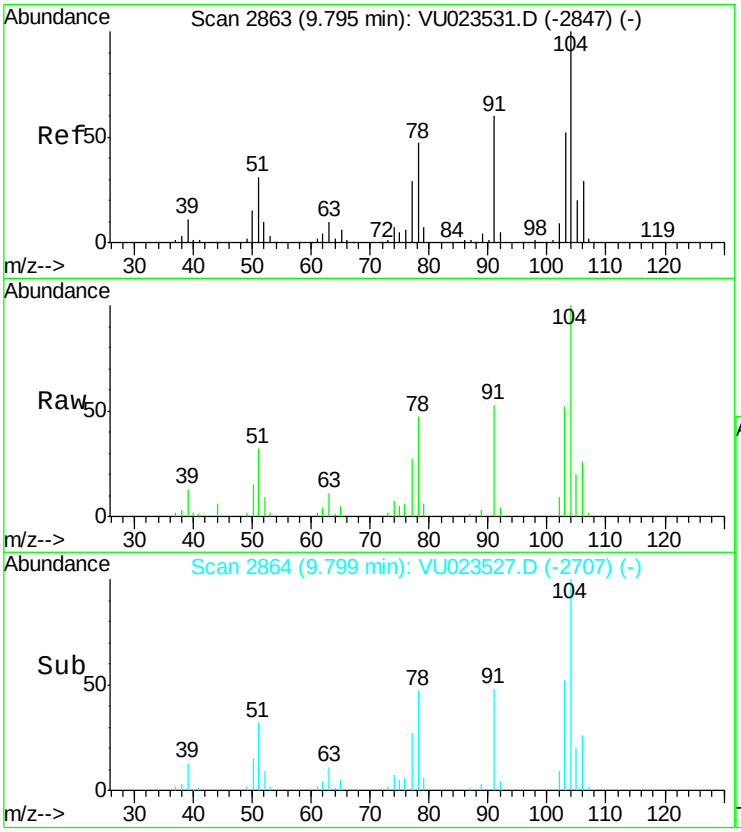


#65
o-Xylene
Concen: 0.38 ug/l
RT: 9.79 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:106 Resp: 9036

Ion	Ratio	Lower	Upper
106	100		
91	221.8	107.9	323.7



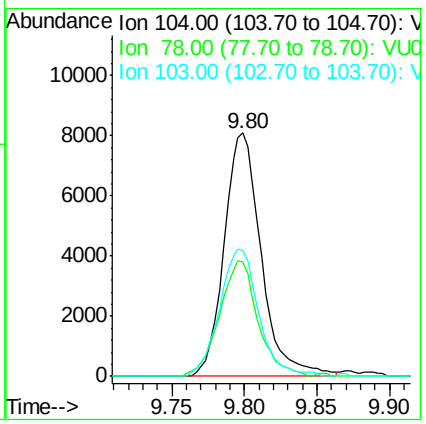


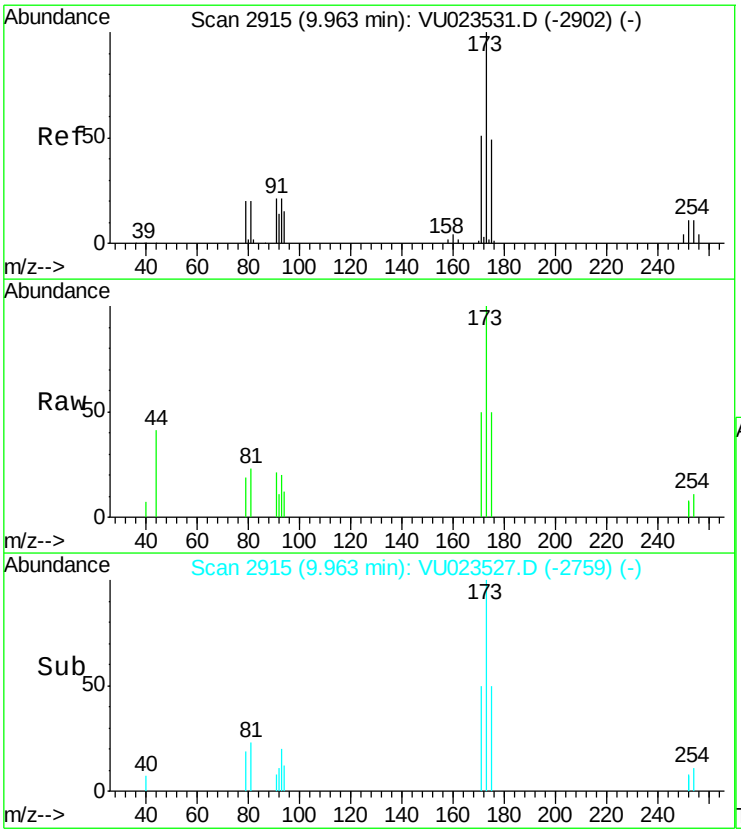
#66
Styrene
Concen: 0.36 ug/l
RT: 9.80 min Scan# 2864
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:104 Resp: 14301

Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.2	60.2
103	55.0	44.2	66.4

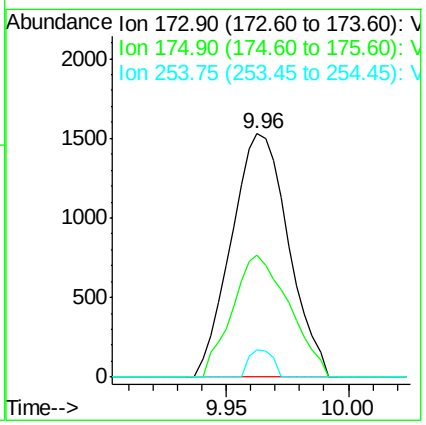


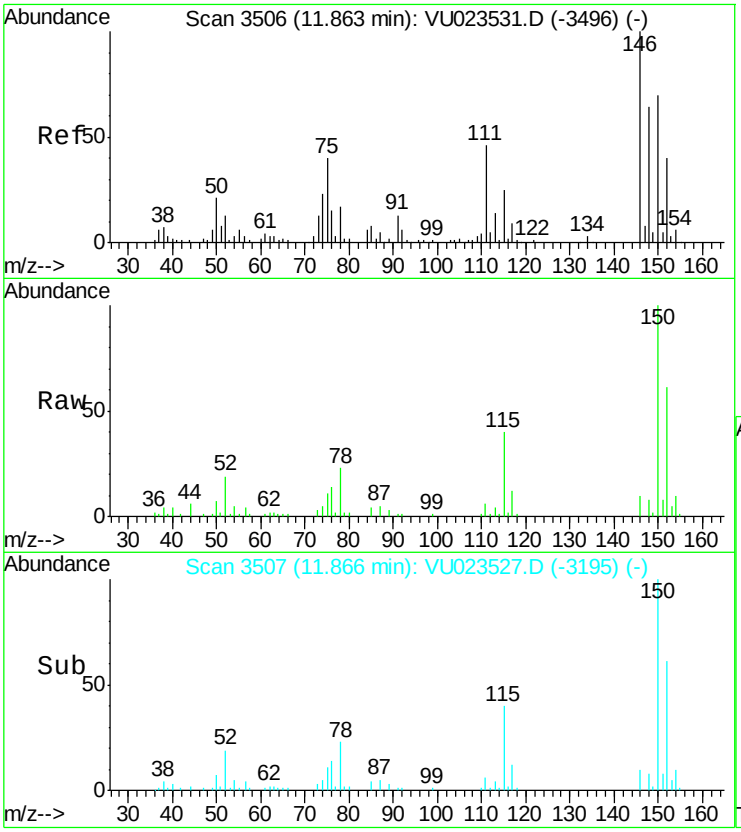


#67
Bromoform
Concen: 0.43 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:173 Resp: 2480

Ion	Ratio	Lower	Upper
173	100		
175	50.0	38.6	57.8
254	4.6	8.8	13.2#



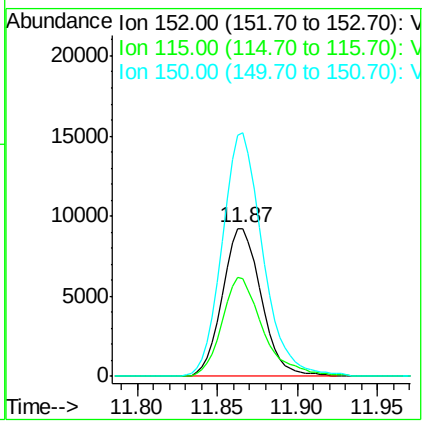


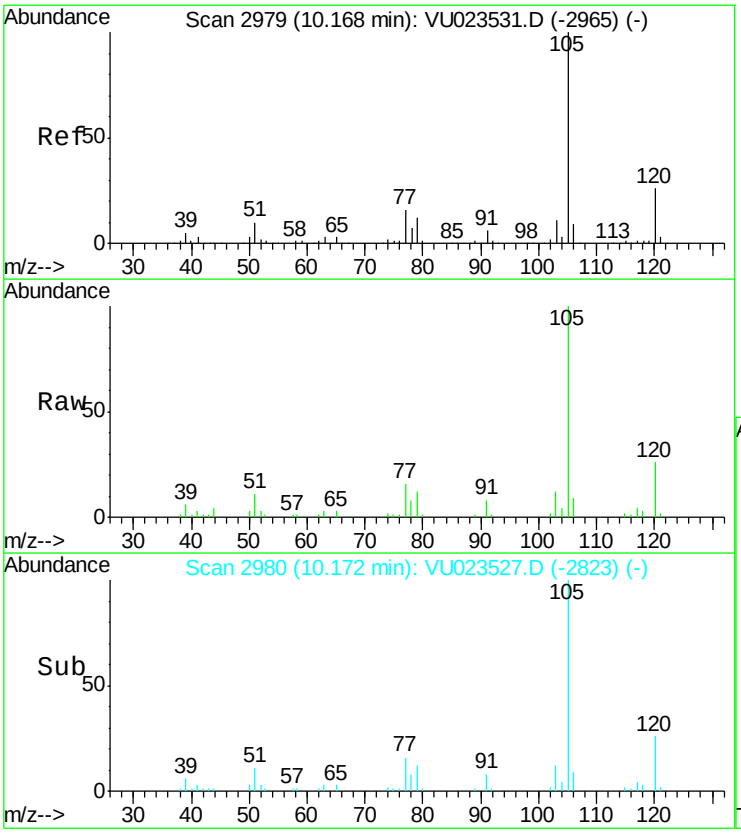
#68
1,2-Dichlorobenzene-d4
Concen: 0.43 ug/l
RT: 11.87 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:152 Resp: 15246

Ion	Ratio	Lower	Upper
152	100		
115	71.3	0.0	118.8
150	173.1	0.0	0.0#

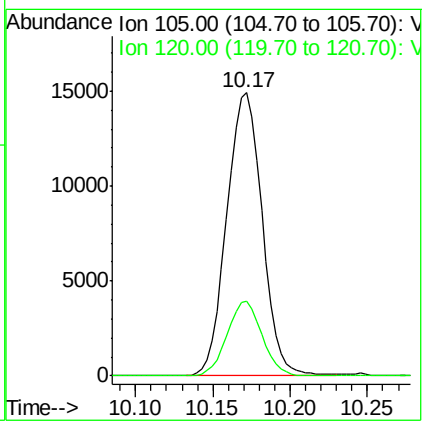


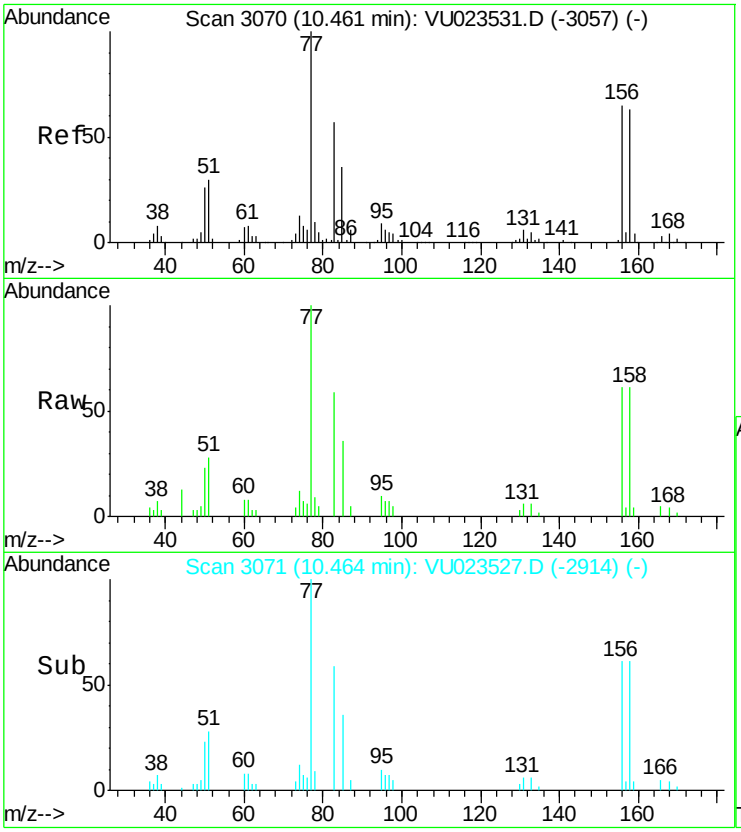


#69
Isopropylbenzene
Concen: 0.40 ug/l
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:105 Resp: 23784

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.1	39.3



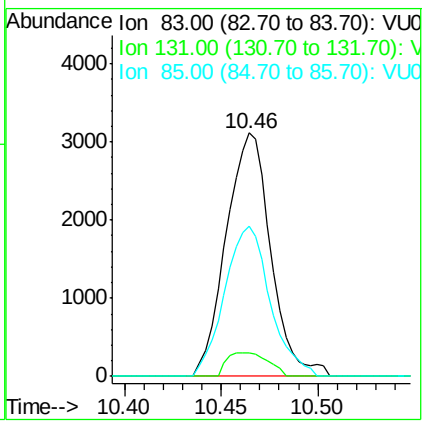


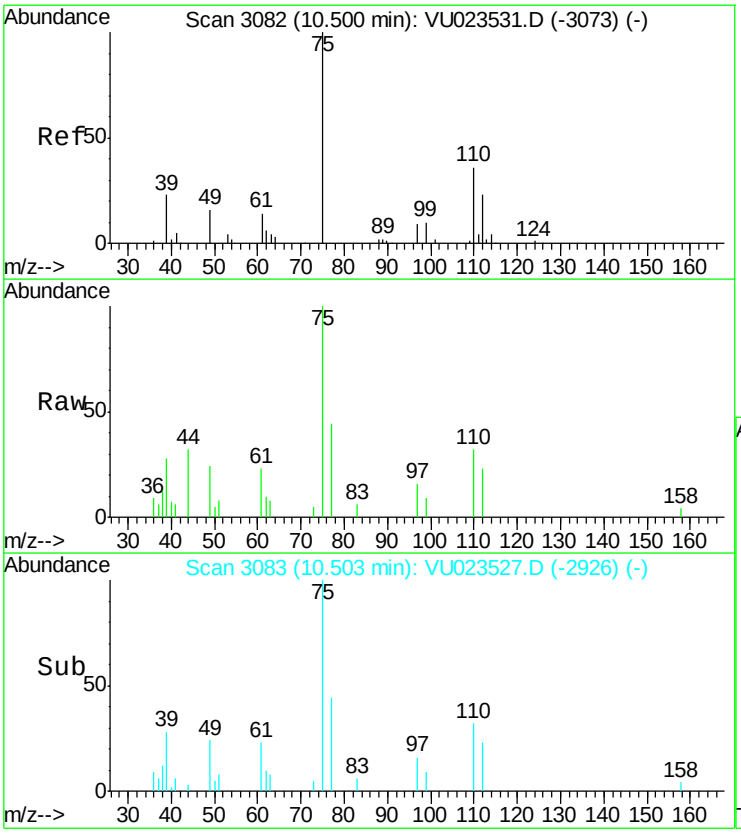
#70
1,1,2,2-Tetrachloroethane
Concen: 0.40 ug/l
RT: 10.46 min Scan# 3071
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 83 Resp: 4987

Ion	Ratio	Lower	Upper
83	100		
131	9.0	7.9	11.9
85	62.9	51.8	77.6

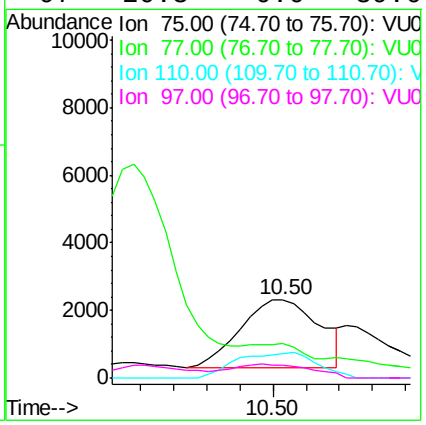


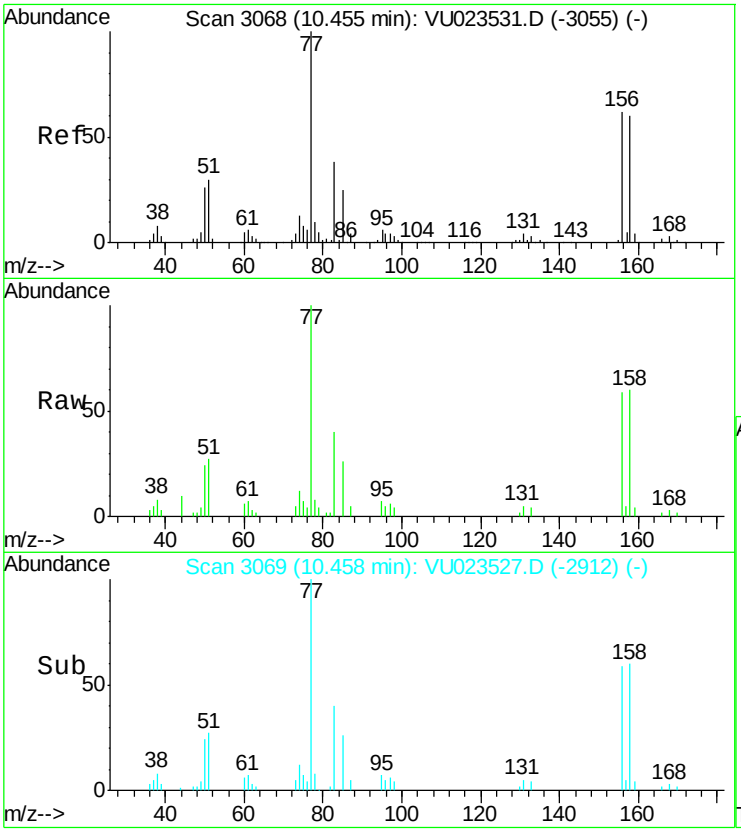


#71
1,2,3-Trichloropropane
Concen: 0.36 ug/l
RT: 10.50 min Scan# 3083
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion: 75 Resp: 3313

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	38.2	0.0	74.0
97	20.3	0.0	39.6



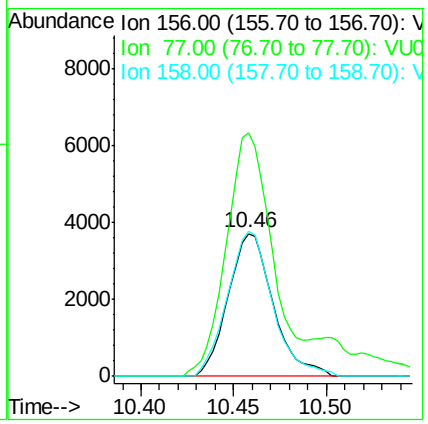


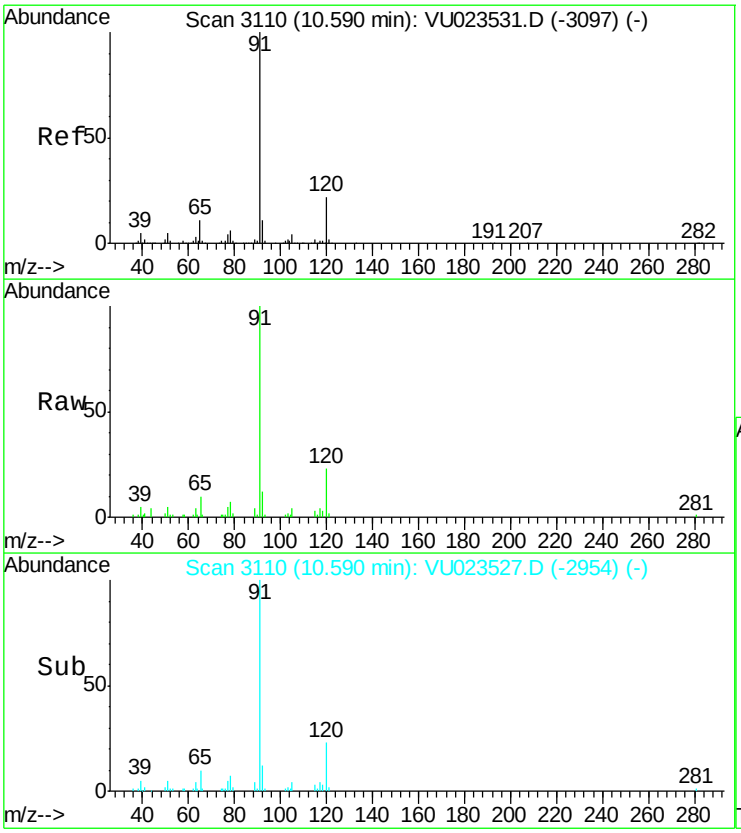
#72
Bromobenzene
Concen: 0.39 ug/l
RT: 10.46 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:156 Resp: 6281

Ion	Ratio	Lower	Upper
156	100		
77	174.1	0.0	309.8
158	101.4	0.0	193.0

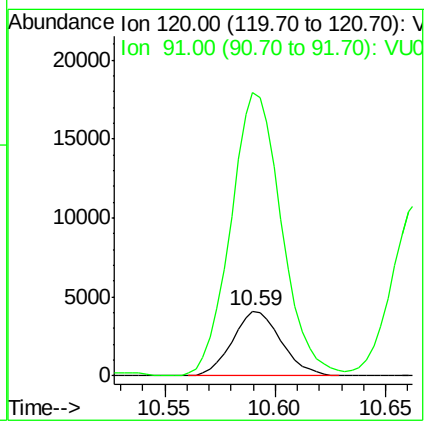


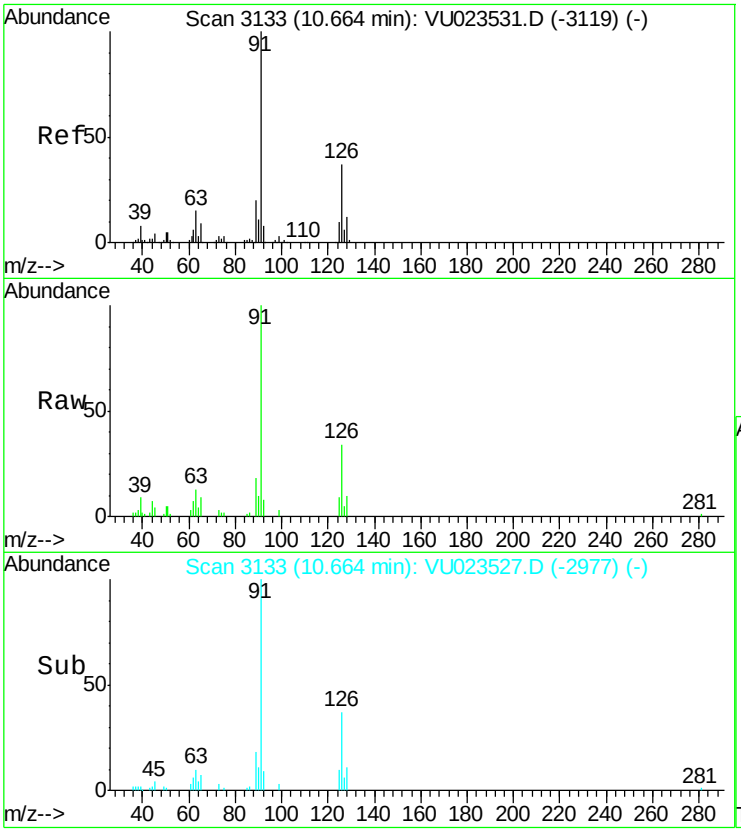


#73
n-propylbenzene
Concen: 0.38 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:120 Resp: 6299

Ion	Ratio	Lower	Upper
120	100		
91	457.5	352.2	528.4



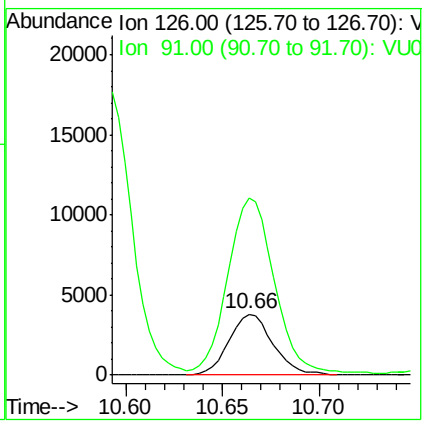


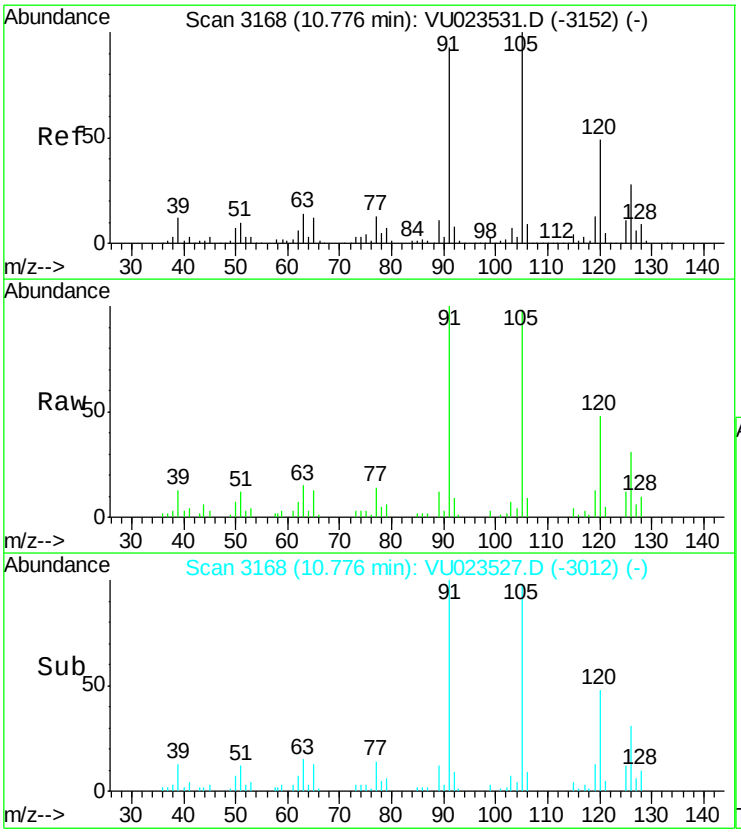
#74
2-Chlorotoluene
Concen: 0.39 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:126 Resp: 5994

Ion	Ratio	Lower	Upper
126	100		
91	314.7	0.0	613.0

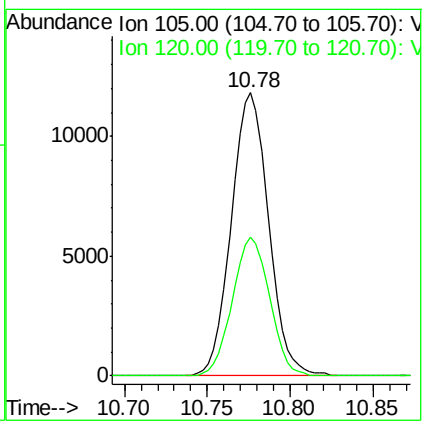


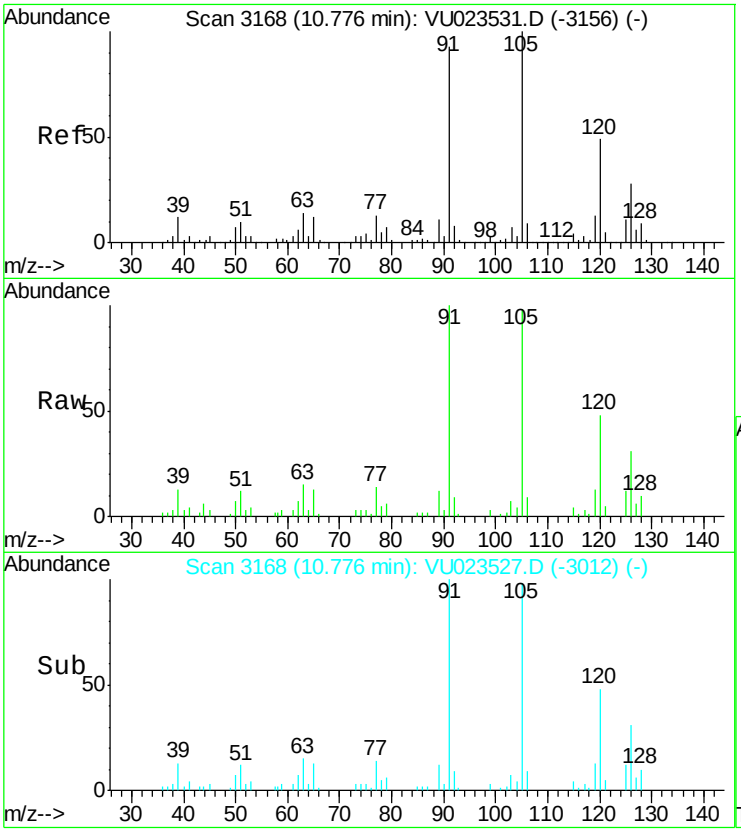


#75
1,3,5-Trimethylbenzene
Concen: 0.36 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:105 Resp: 18478

Ion	Ratio	Lower	Upper
105	100		
120	49.0	39.0	58.6



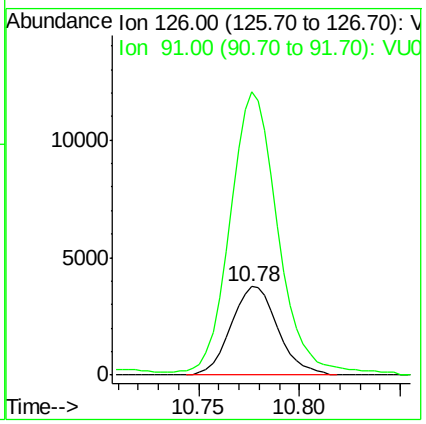


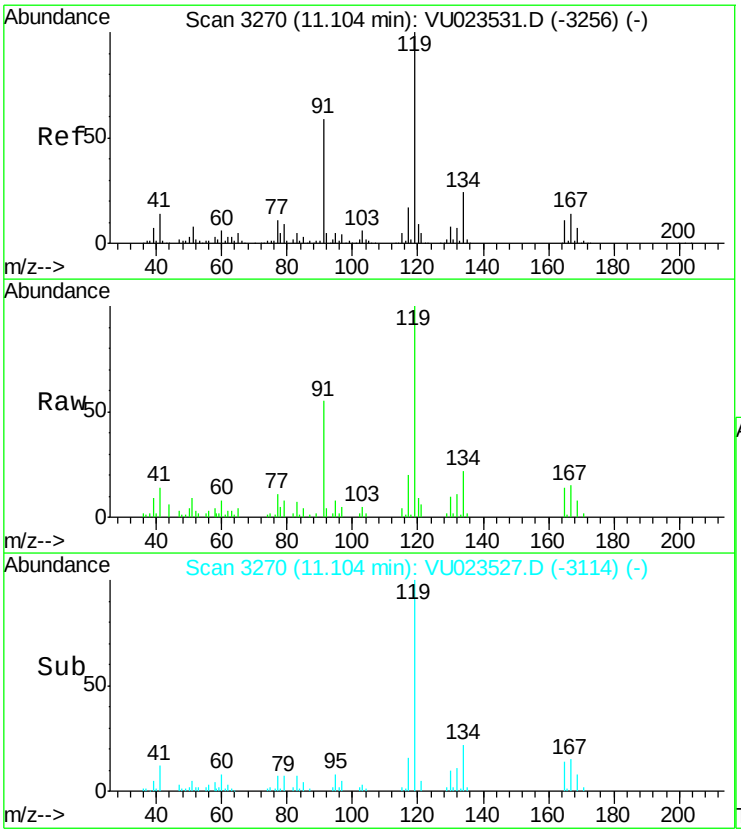
#76
4-Chlorotoluene
Concen: 0.39 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:126 Resp: 6126

Ion	Ratio	Lower	Upper
126	100		
91	330.6	0.0	667.2

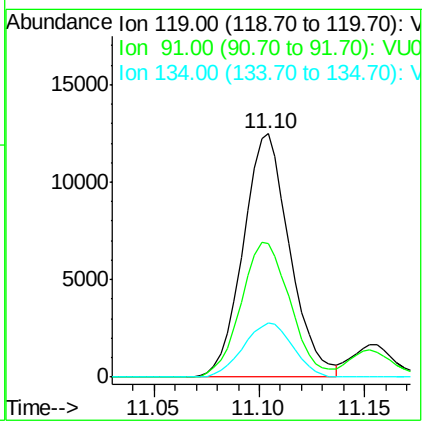


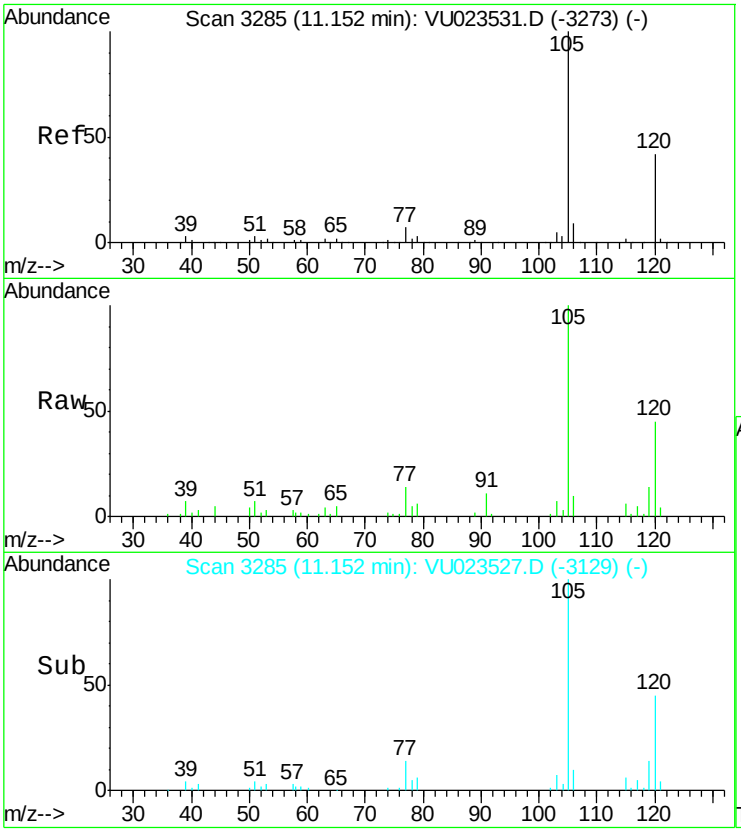


#77
tert-Butylbenzene
Concen: 0.39 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:119 Resp: 19173

Ion	Ratio	Lower	Upper
119	100		
91	58.1	29.6	88.8
134	23.5	19.1	28.7



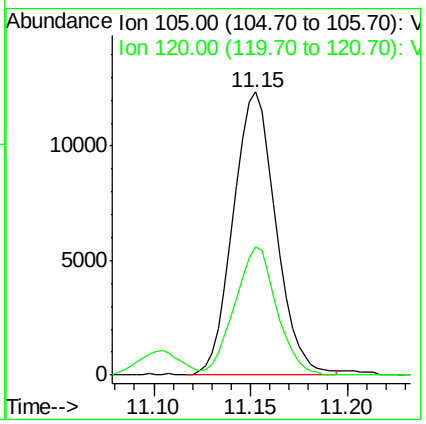


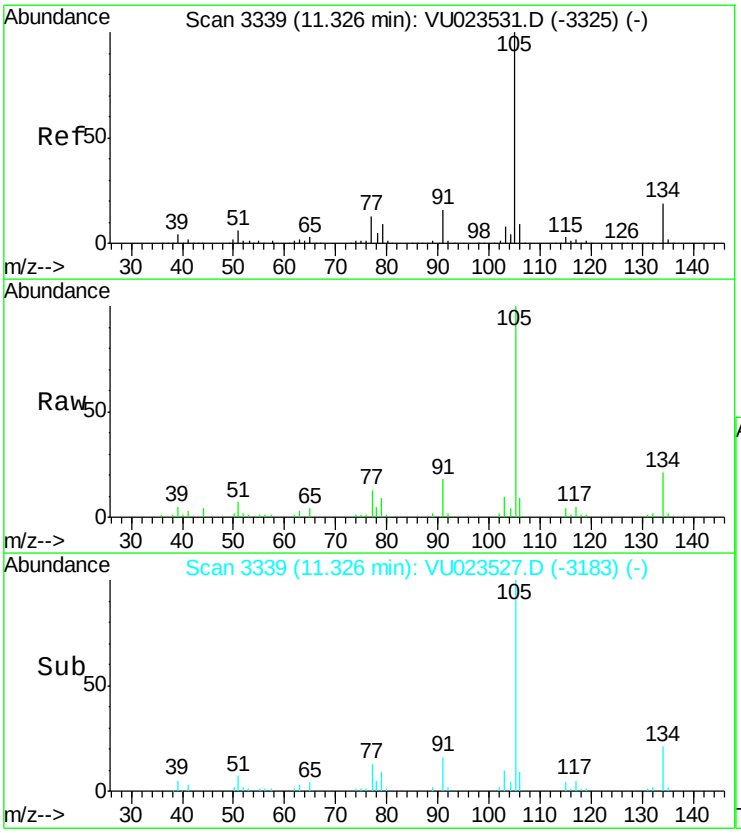
#78
1,2,4-Trimethylbenzene
Concen: 0.36 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:105 Resp: 19035

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.1	69.3

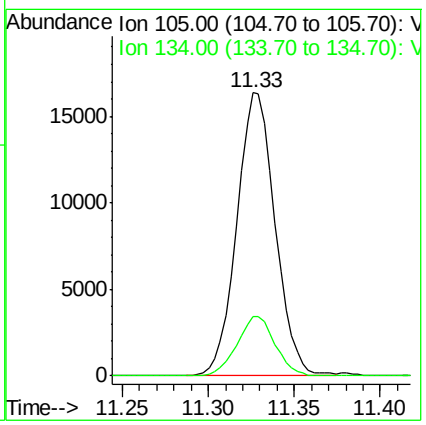


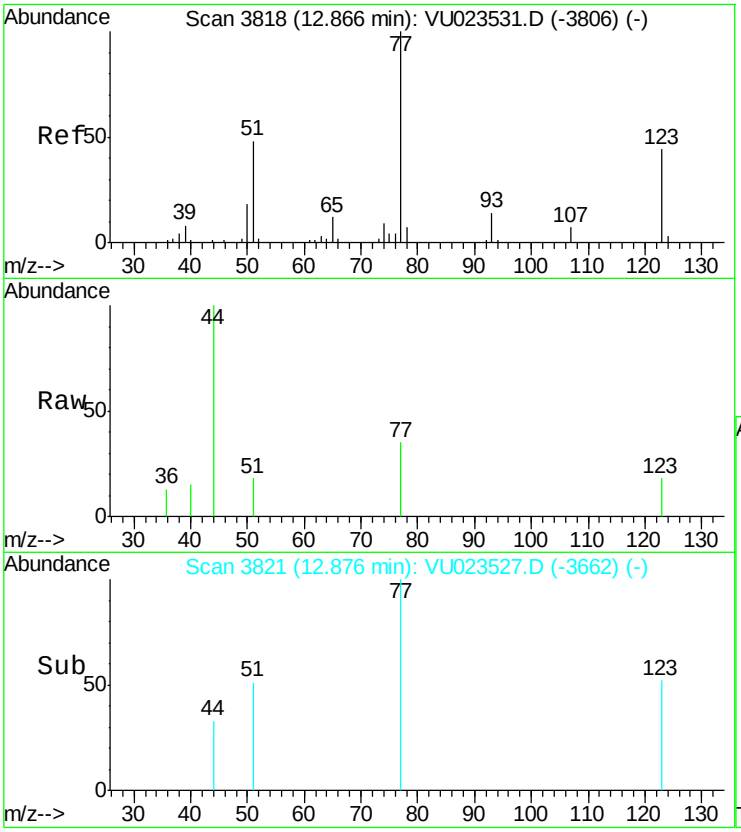


#79
sec-Butylbenzene
Concen: 0.39 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:105 Resp: 25358

Ion	Ratio	Lower	Upper
105	100		
134	20.6	15.6	23.4



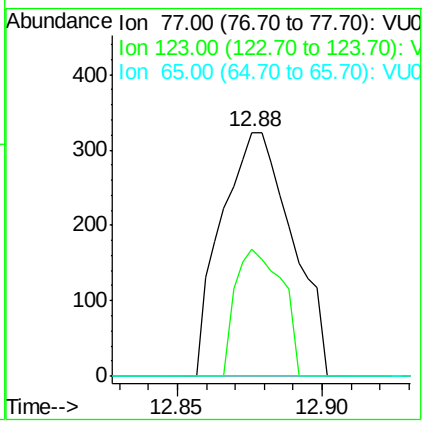


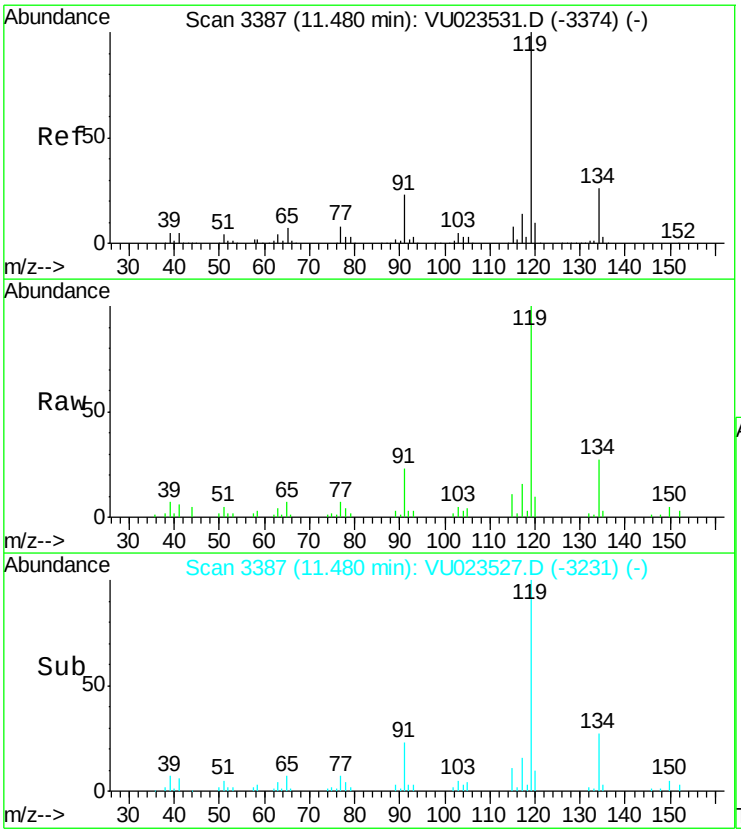
#80
Nitrobenzene
Concen: 1.94 ug/l
RT: 12.88 min Scan# 3821
Delta R.T. 0.01 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 77 Resp: 547

Ion	Ratio	Lower	Upper
77	100		
123	34.4	19.4	68.6
65	0.0	11.2	14.2#

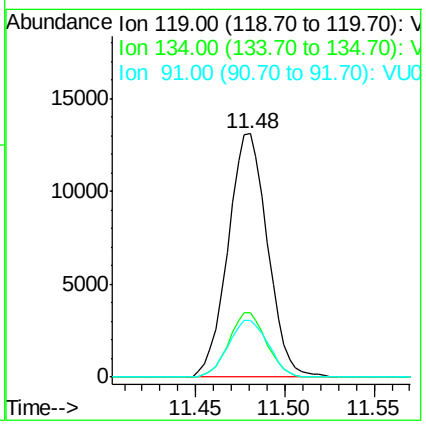


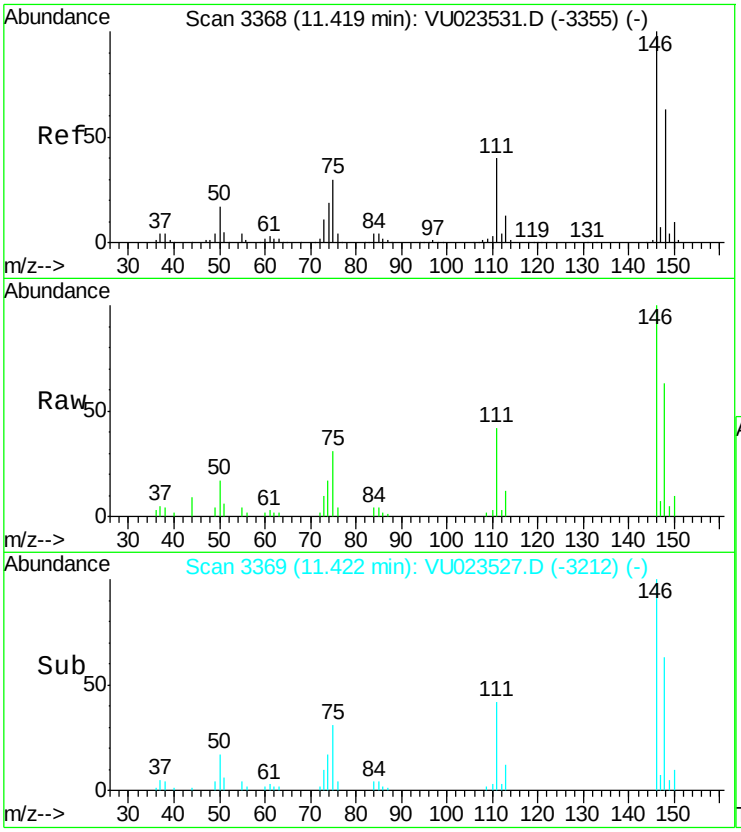


#81
p-Isopropyltoluene
Concen: 0.37 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:119 Resp: 20145

Ion	Ratio	Lower	Upper
119	100		
134	25.2	20.9	31.3
91	23.6	18.2	27.2



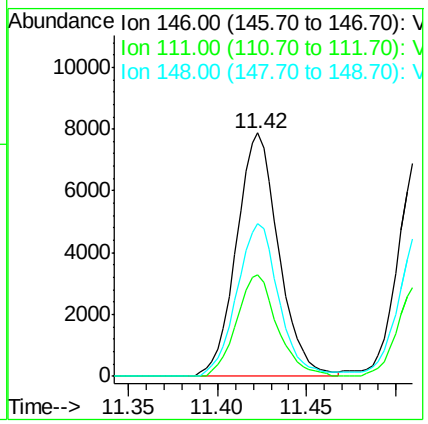


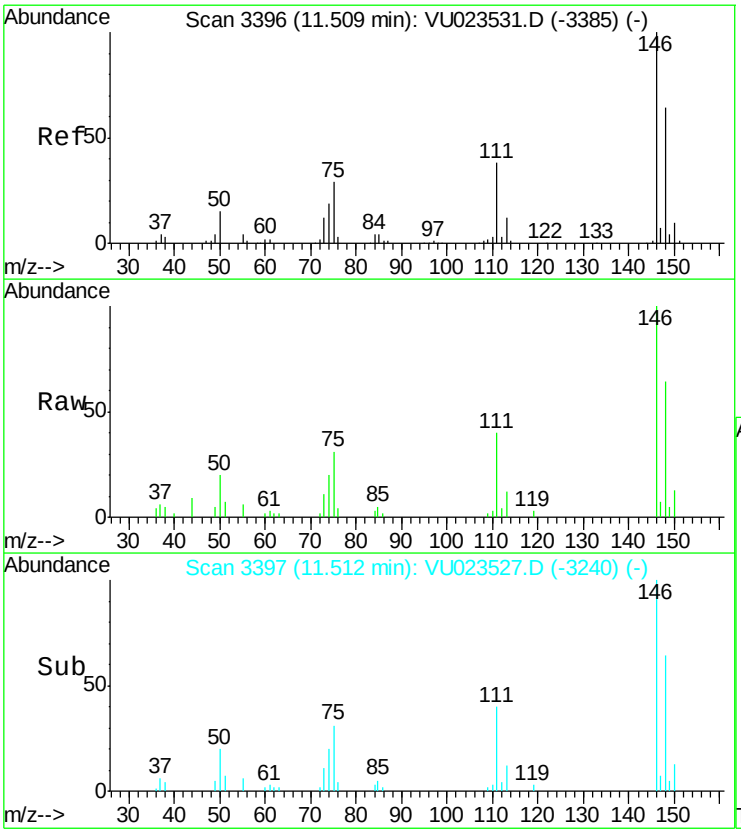
#82
1,3-Dichlorobenzene
Concen: 0.42 ug/l
RT: 11.42 min Scan# 3369
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument : MSVOA_U
ClientSampleId : VSTDICC0.5

Tgt Ion:146 Resp: 13035

Ion	Ratio	Lower	Upper
146	100		
111	40.2	31.8	47.6
148	62.7	51.0	76.4

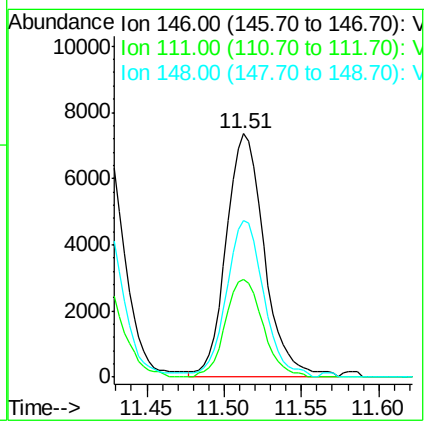


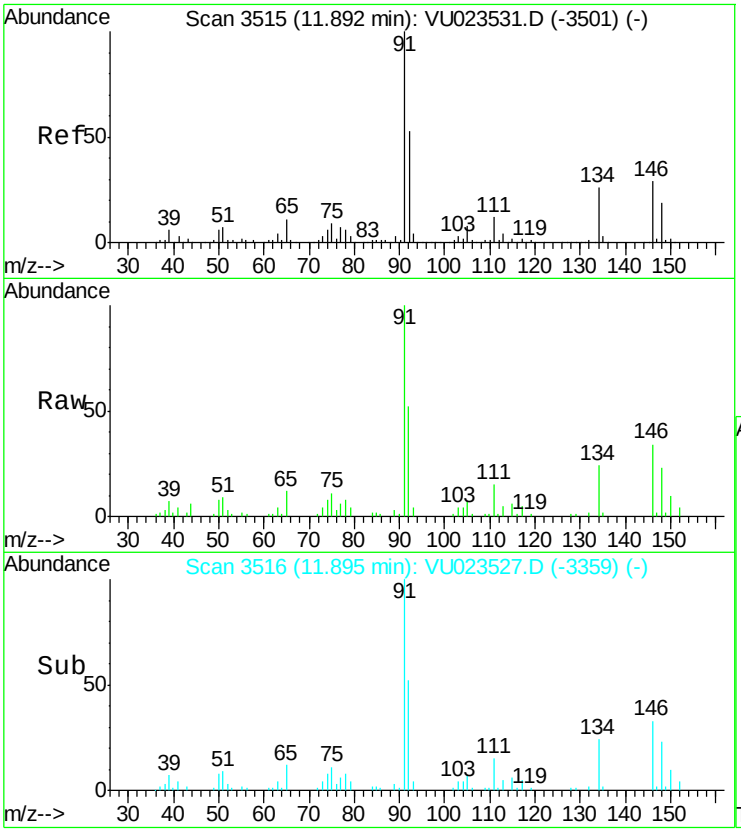


#83
1,4-Dichlorobenzene
Concen: 0.40 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:146 Resp: 12661

Ion	Ratio	Lower	Upper
146	100		
111	39.3	30.1	45.1
148	62.6	50.6	76.0



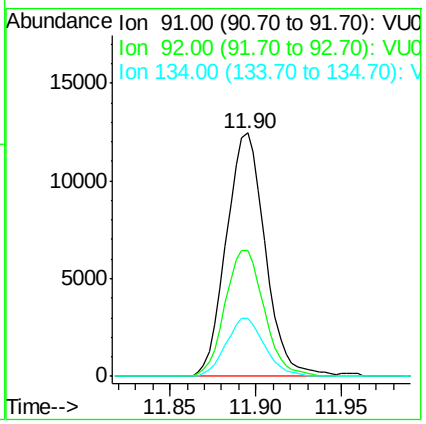


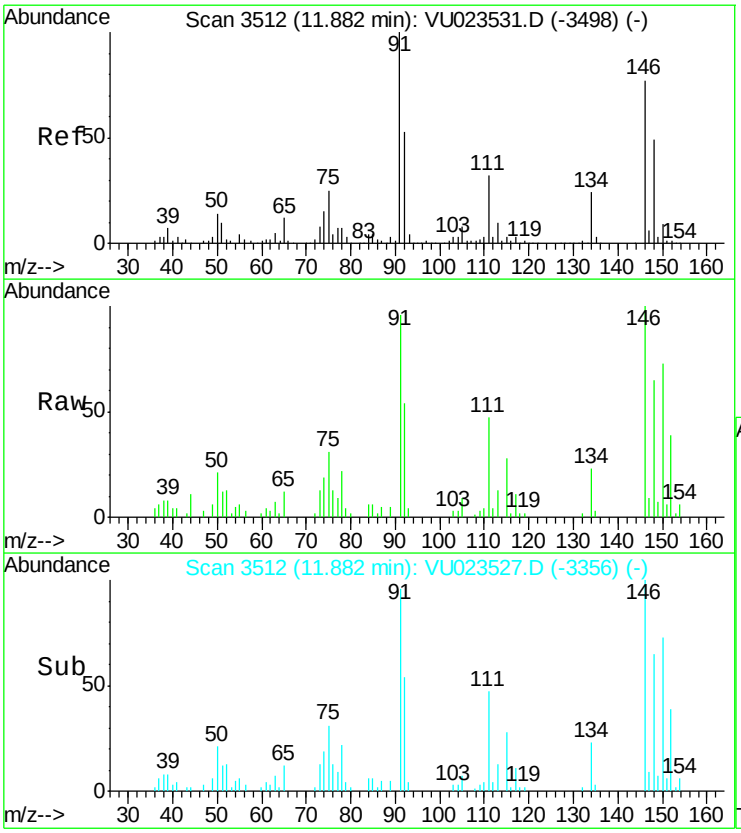
#84
n-Butylbenzene
Concen: 0.38 ug/l
RT: 11.90 min Scan# 3516
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 91 Resp: 19630

Ion	Ratio	Lower	Upper
91	100		
92	51.8	42.2	63.2
134	23.6	20.3	30.5

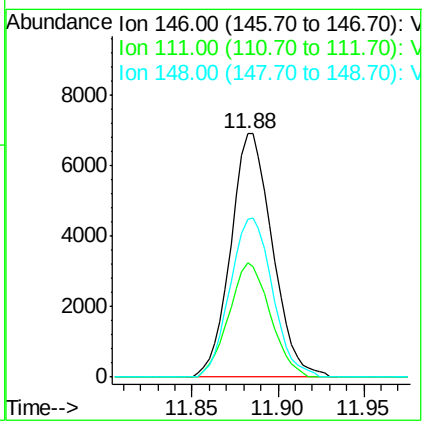


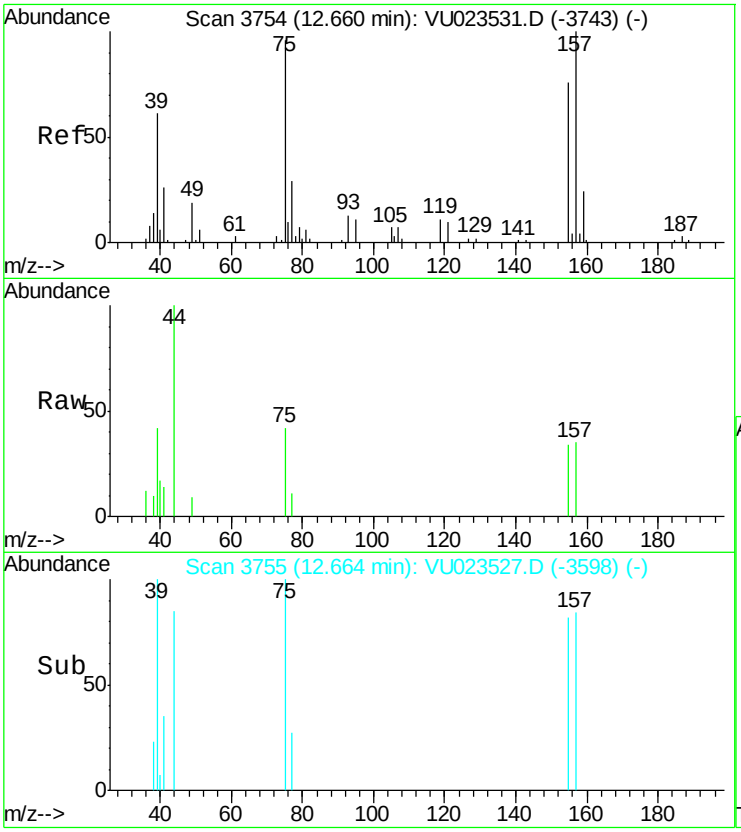


#85
1,2-Dichlorobenzene
Concen: 0.40 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:146 Resp: 11642

Ion	Ratio	Lower	Upper
146	100		
111	46.3	20.7	62.1
148	66.4	31.9	95.5



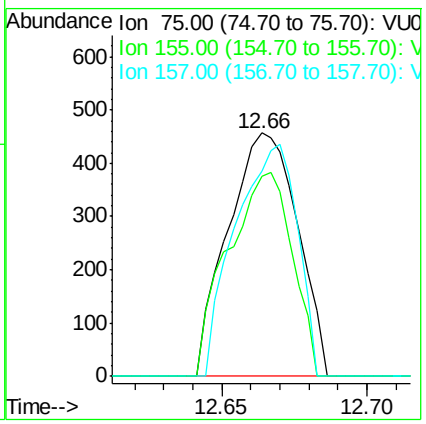


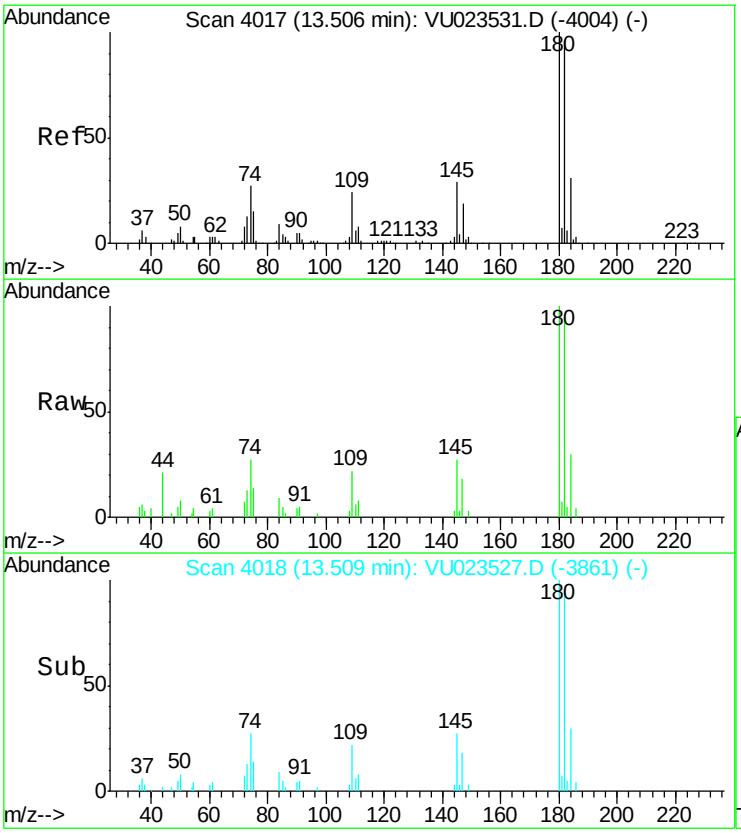
#86
1,2-Dibromo-3-Chloropropane
Concen: 0.45 ug/l
RT: 12.66 min Scan# 3755
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion: 75 Resp: 761

Ion	Ratio	Lower	Upper
75	100		
155	77.5	65.8	98.6
157	84.9	83.5	125.3

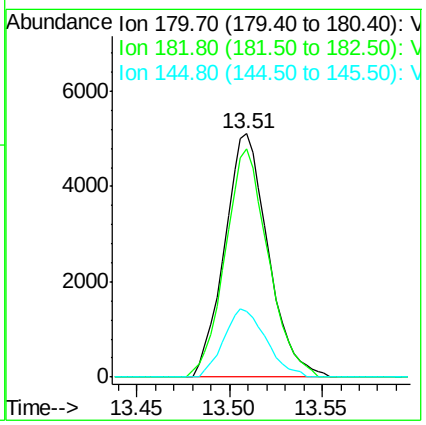


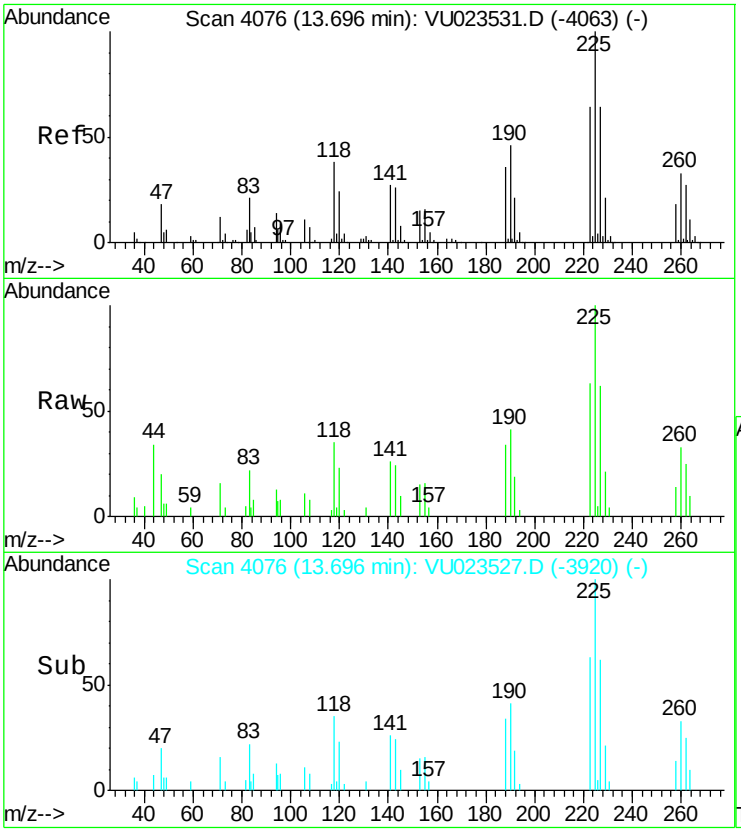


#87
1,2,4-Trichlorobenzene
Concen: 0.41 ug/l
RT: 13.51 min Scan# 4018
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:180 Resp: 8336

Ion	Ratio	Lower	Upper
180	100		
182	92.5	77.1	115.7
145	27.1	23.3	34.9



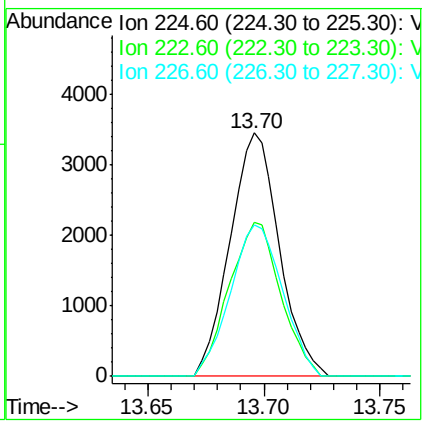


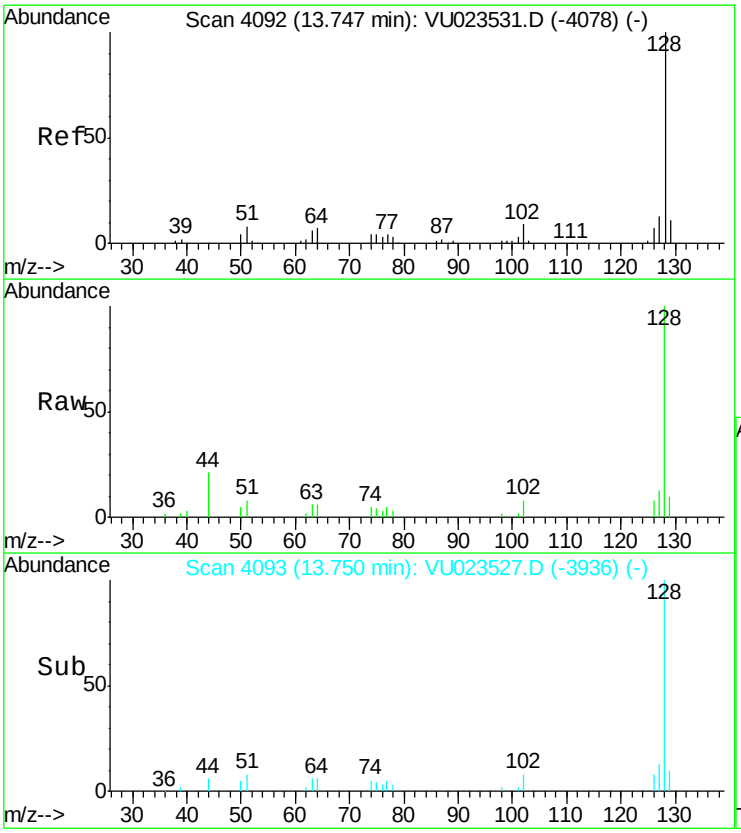
#88
Hexachlorobutadiene
Concen: 0.45 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:225 Resp: 5108

Ion	Ratio	Lower	Upper
225	100		
223	66.0	50.6	75.8
227	66.0	51.8	77.6

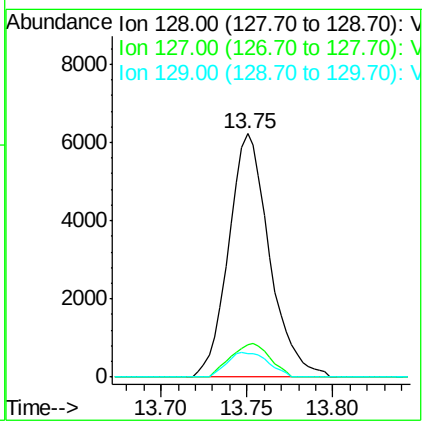


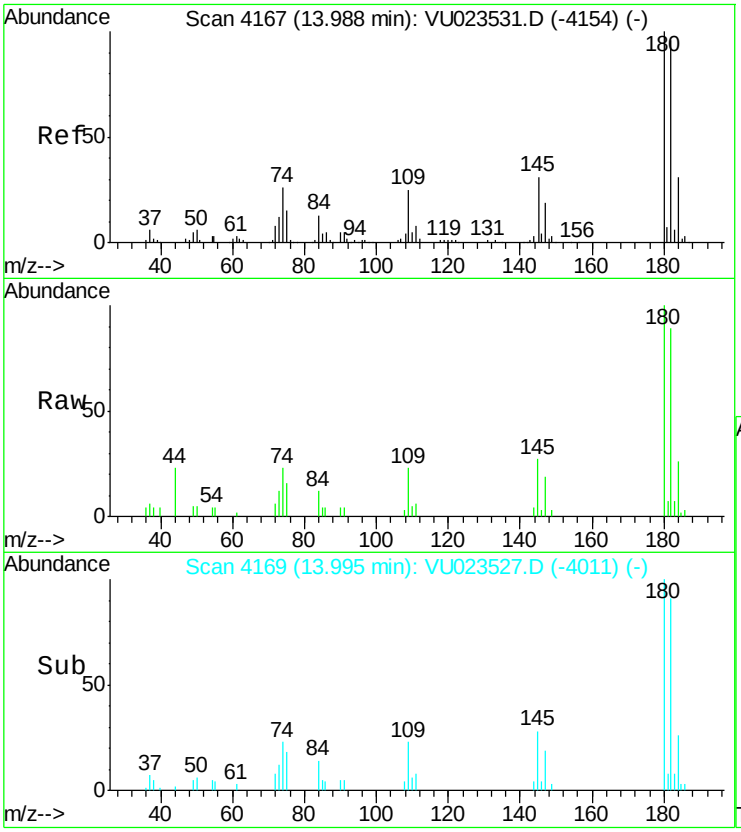


#89
Naphthalene
Concen: 0.32 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.00 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Tgt Ion:128 Resp: 10310

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.0	8.7	13.1





#90
1,2,3-Trichlorobenzene
Concen: 0.40 ug/l
RT: 13.99 min Scan# 4169
Delta R.T. 0.01 min
Lab File: VU023527.D
Acq: 30 Apr 2018 14:58

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC0.5

Tgt Ion:180 Resp: 7856

Ion	Ratio	Lower	Upper
180	100		
182	89.6	76.8	115.2
145	27.2	24.6	36.8