Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000851.D
Acq On : 13 Apr 2018 15:59
Operator : JC/MD
Sample : J2133-08 LOQ 10.0PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Quant Time: Apr 14 05:13:38 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	243640	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	331446	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	312572	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	212248	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	150474	48.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.96%			
35) Dibromofluoromethane	5.51	113	127068	49.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.52%			
50) Toluene-d8	8.73	98	467142	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.26%			
62) 4-Bromofluorobenzene	11.15	95	190088	48.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	26008	9.46	ug/l	99
3) Chloromethane	1.32	50	24676	10.46	ug/l	97
4) Vinyl Chloride	1.40	62	28102	10.60	ug/l	99
5) Bromomethane	1.64	94	10520	8.43	ug/l	94
6) Chloroethane	1.71	64	16326	10.16	ug/l	100
7) Trichlorofluoromethane	1.93	101	40066	10.01	ug/l	98
8) Diethyl Ether	2.19	74	15690	10.50	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	24175	10.25	ug/l	99
10) Methyl Iodide	2.51	142	8321	12.02	ug/l	98
11) Tert butyl alcohol	3.09	59	30765	56.41	ug/l	100
12) 1,1-Dichloroethene	2.37	96	23285	10.41	ug/l	97
13) Acrolein	2.30	56	8596	32.45	ug/l	98
14) Allyl chloride	2.73	41	42309	10.23	ug/l	97
15) Acrylonitrile	3.16	53	69000	59.34	ug/l	99
16) Acetone	2.46	43	57939	54.69	ug/l	98
17) Carbon Disulfide	2.57	76	62776	9.27	ug/l	98
18) Methyl Acetate	2.79	43	32314	11.79	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	77582	10.42	ug/l	96
20) Methylene Chloride	2.86	84	26380	10.71	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	25281	10.25	ug/l	97
22) Diisopropyl ether	3.89	45	80854	10.64	ug/l	98
23) Vinyl Acetate	3.84	43	363750	54.52	ug/l	99
24) 1,1-Dichloroethane	3.70	63	44364	10.40	ug/l	98
25) 2-Butanone	4.73	43	102174	58.40	ug/l	98
26) 2,2-Dichloropropane	4.59	77	40375	9.54	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	29625	10.59	ug/l	99
28) Bromochloromethane	5.03	49	20357	11.86	ug/l	99
29) Tetrahydrofuran	5.18	42	66092	59.50	ug/l	99
30) Chloroform	5.22	83	47639	10.55	ug/l	97
31) Cyclohexane	5.58	56	41098	10.15	ug/l	95
32) 1,1,1-Trichloroethane	5.51	97	43862	10.20	ug/l	99
36) 1,1-Dichloropropene	5.81	75	36311	9.95	ug/l	99
37) Ethyl Acetate	4.88	43	39514	11.09	ug/l	99
38) Carbon Tetrachloride	5.79	117	38480	9.42	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000851.D
Acq On : 13 Apr 2018 15:59
Operator : JC/MD
Sample : J2133-08 LOQ 10.0PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Quant Time: Apr 14 05:13:38 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	43431	9.91	ug/l		99
40) Benzene	6.15	78	105447	10.40	ug/l		99
41) Methacrylonitrile	5.07	41	22598	10.98	ug/l		98
42) 1,2-Dichloroethane	6.21	62	39781	10.50	ug/l		99
43) Isopropyl Acetate	6.48	43	63805	10.44	ug/l		100
44) Trichloroethene	7.22	130	32083	10.17	ug/l		97
45) 1,2-Dichloropropane	7.52	63	25664	9.94	ug/l		96
46) Dibromomethane	7.67	93	18548	10.30	ug/l		98
47) Bromodichloromethane	7.91	83	34024	9.36	ug/l		98
48) Methyl methacrylate	7.79	41	33508	10.58	ug/l		99
49) 1,4-Dioxane	7.77	88	13941	219.06	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	204172	56.89	ug/l		99
52) Toluene	8.79	92	69063	10.26	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	40418	9.27	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	38416	9.05	ug/l		98
55) 1,1,2-Trichloroethane	9.23	97	27780	10.40	ug/l		98
56) Ethyl methacrylate	9.19	69	41921	10.17	ug/l		100
57) 1,3-Dichloropropane	9.38	76	44817	10.55	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	444	0.23	ug/l	#	52
59) 2-Hexanone	9.51	43	159817	57.68	ug/l		100
60) Dibromochloromethane	9.59	129	28501	8.92	ug/l		99
61) 1,2-Dibromoethane	9.68	107	29126	10.28	ug/l		100
64) Tetrachloroethene	9.34	164	32218	10.54	ug/l		99
65) Chlorobenzene	10.15	112	81126	10.32	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	27704	9.36	ug/l		98
67) Ethyl Benzene	10.26	91	136101	10.38	ug/l		99
68) m/p-Xylenes	10.37	106	106248	20.53	ug/l		100
69) o-Xylene	10.71	106	51413	10.31	ug/l		99
70) Styrene	10.72	104	85421	10.16	ug/l		99
71) Bromoform	10.87	173	23748	8.67	ug/l	#	99
73) Isopropylbenzene	11.02	105	139302	10.35	ug/l		100
74) N-amyl acetate	6.48	43	63805	10.52	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	41377	10.59	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	46652	12.74	ug/l		88
77) Bromobenzene	11.26	156	40494	10.26	ug/l		99
78) n-propylbenzene	11.37	91	156843	10.18	ug/l		100
79) 2-Chlorotoluene	11.43	91	94756	10.41	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	118803	10.26	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	10331	7.76	ug/l	#	81
82) 4-Chlorotoluene	11.52	91	113165	10.30	ug/l		100
83) tert-Butylbenzene	11.78	119	119593	10.09	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	121803	10.19	ug/l		100
85) sec-Butylbenzene	11.95	105	144469	10.34	ug/l		99
86) p-Isopropyltoluene	12.07	119	130522	10.01	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	73843	10.11	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	76297	10.19	ug/l		98
89) n-Butylbenzene	12.40	91	116919	10.16	ug/l		99
90) Hexachloroethane	12.60	117	18408	8.35	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	72479	10.28	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	10035	10.25	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000851.D
Acq On : 13 Apr 2018 15:59
Operator : JC/MD
Sample : J2133-08 LOQ 10.0PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Quant Time: Apr 14 05:13:38 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	60249	10.01	ug/l	99
94) Hexachlorobutadiene	13.79	225	30200	10.21	ug/l	99
95) Naphthalene	13.84	128	166079	10.75	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	59500	10.18	ug/l	99

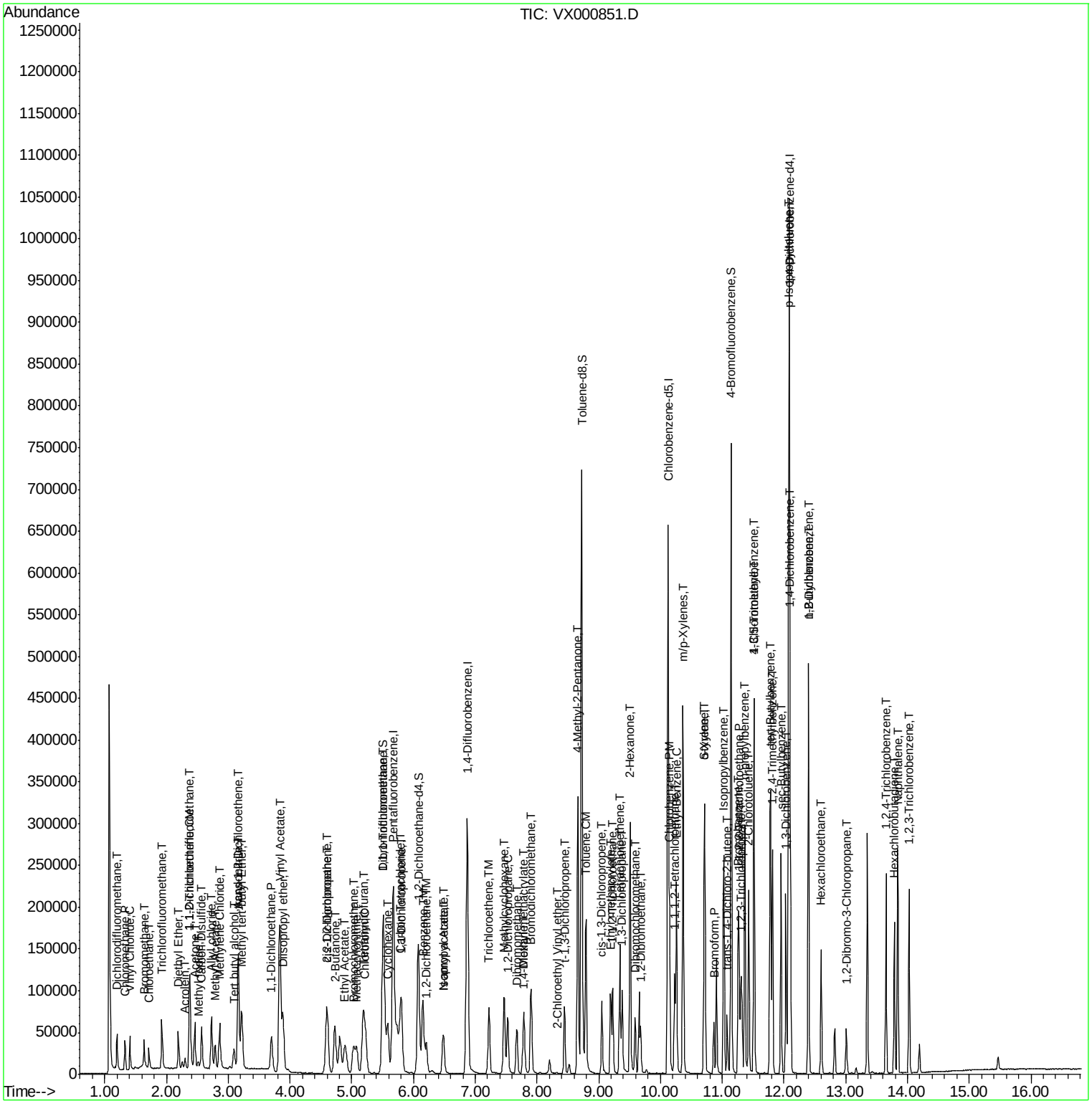
(#) = qualifier out of range (m) = manual integration (+) = signals summed

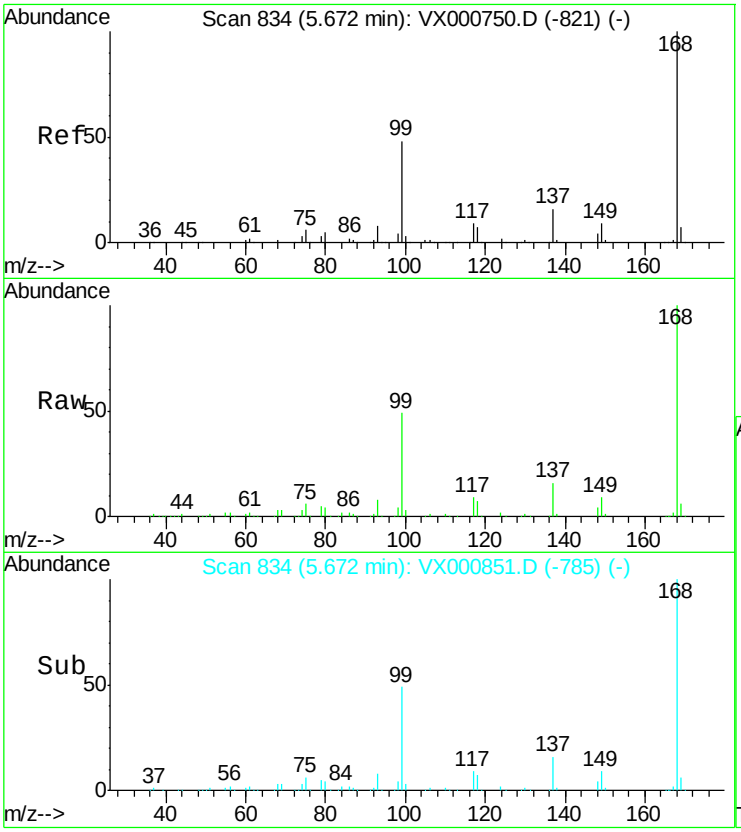
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041318\
Data File : VX000851.D
Acq On : 13 Apr 2018 15:59
Operator : JC/MD
Sample : J2133-08 LOQ 10.0PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Quant Time: Apr 14 05:13:38 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration



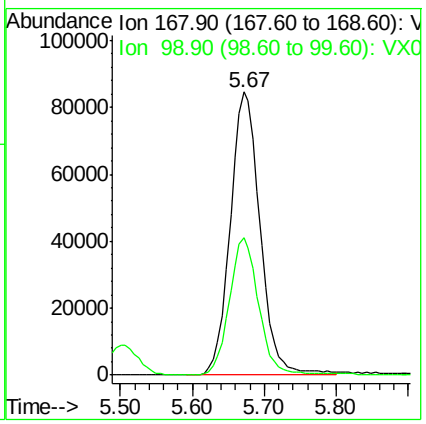


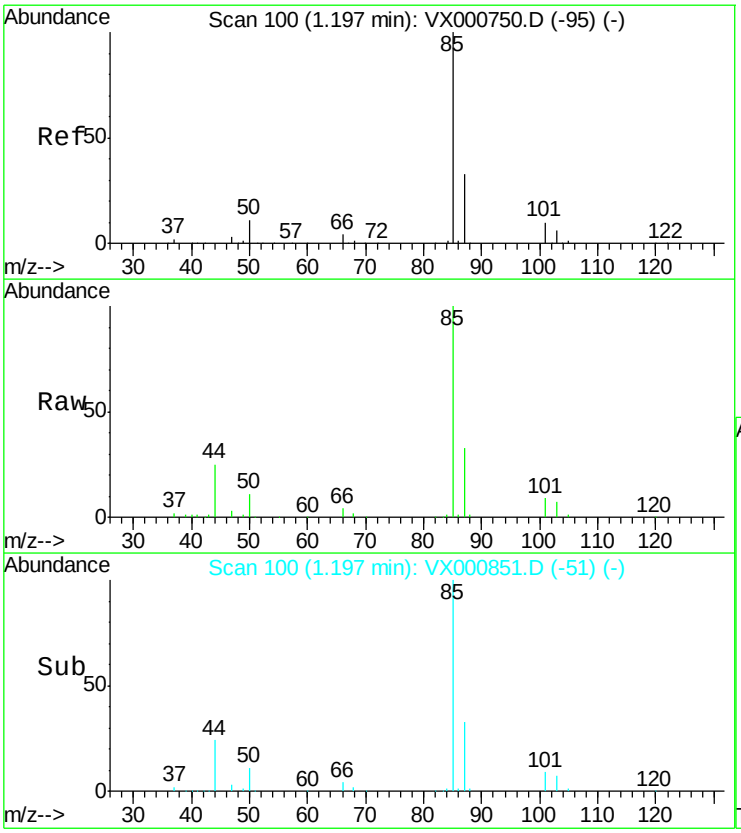
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:168 Resp: 243640

Ion	Ratio	Lower	Upper
168	100		
99	48.5	38.3	57.5

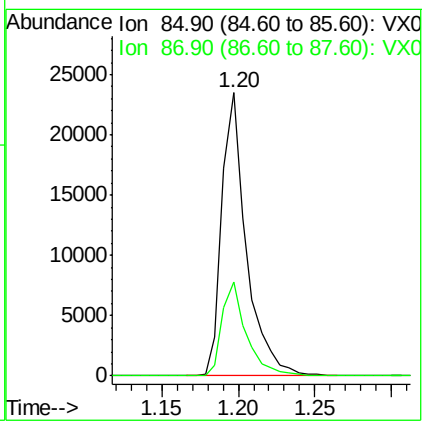


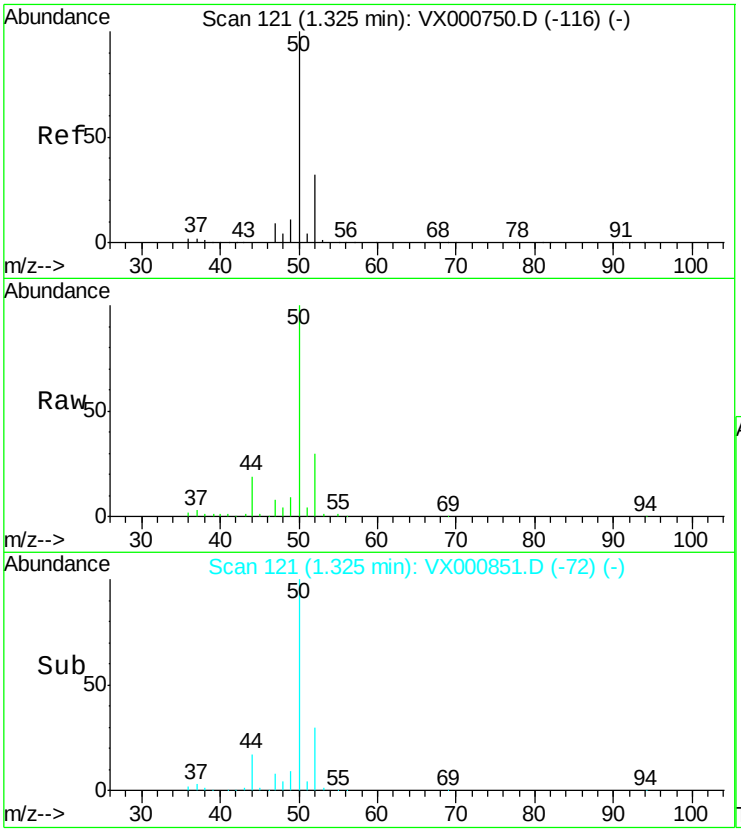


#2
Dichlorodifluoromethane
Concen: 9.46 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 85 Resp: 26008

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.3	48.8



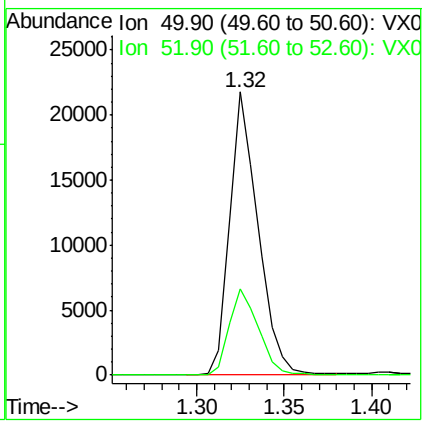


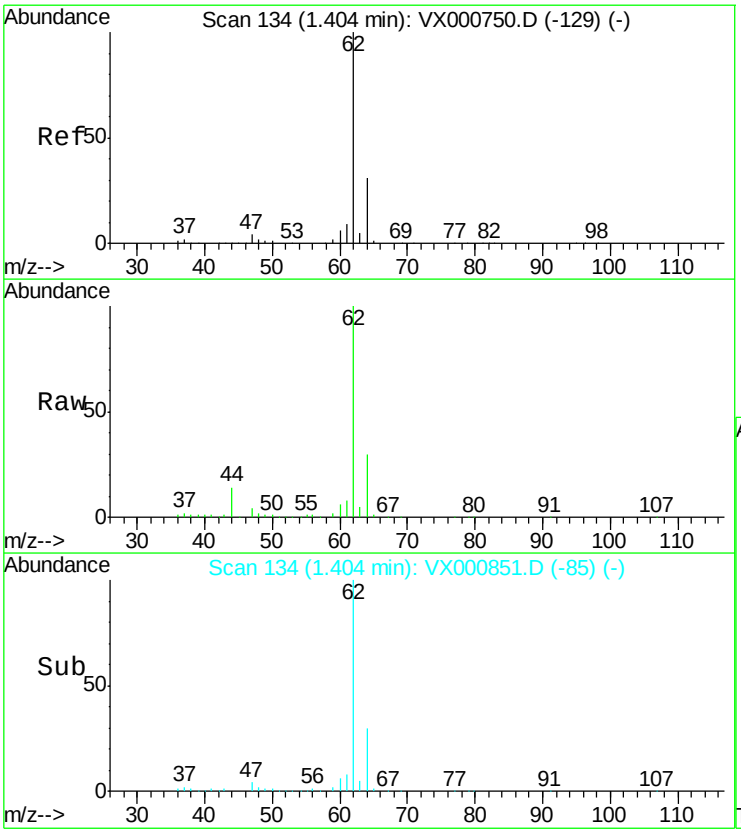
#3
Chloromethane
Concen: 10.46 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 50 Resp: 24676

Ion	Ratio	Lower	Upper
50	100		
52	30.5	25.8	38.8

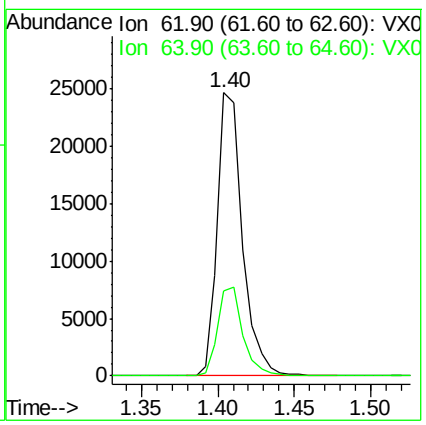


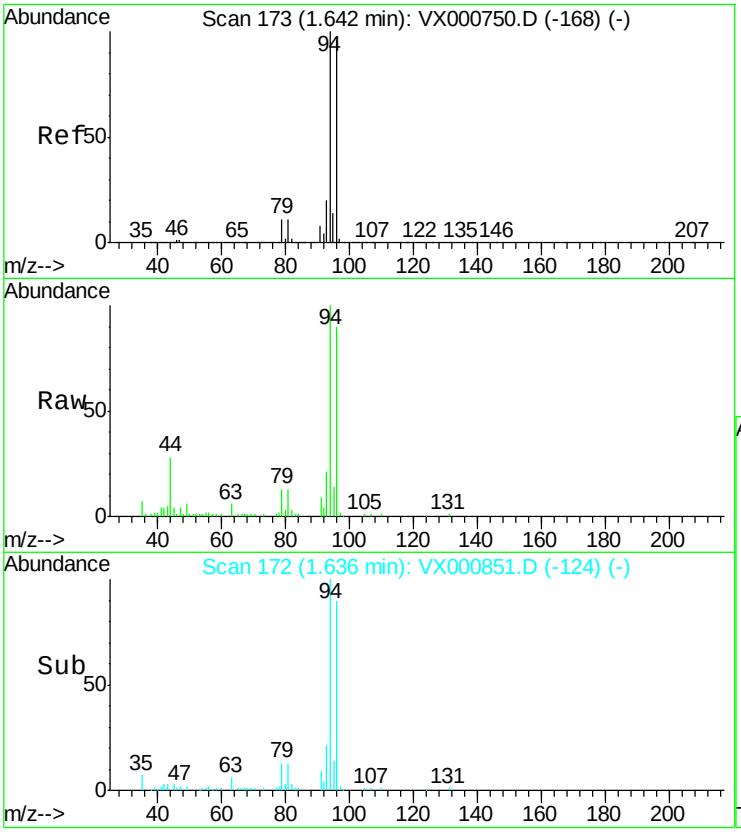


#4
Vinyl Chloride
Concen: 10.60 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 62 Resp: 28102

Ion	Ratio	Lower	Upper
62	100		
64	30.2	24.6	36.8



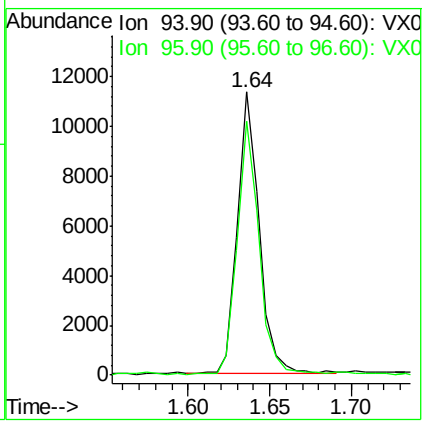


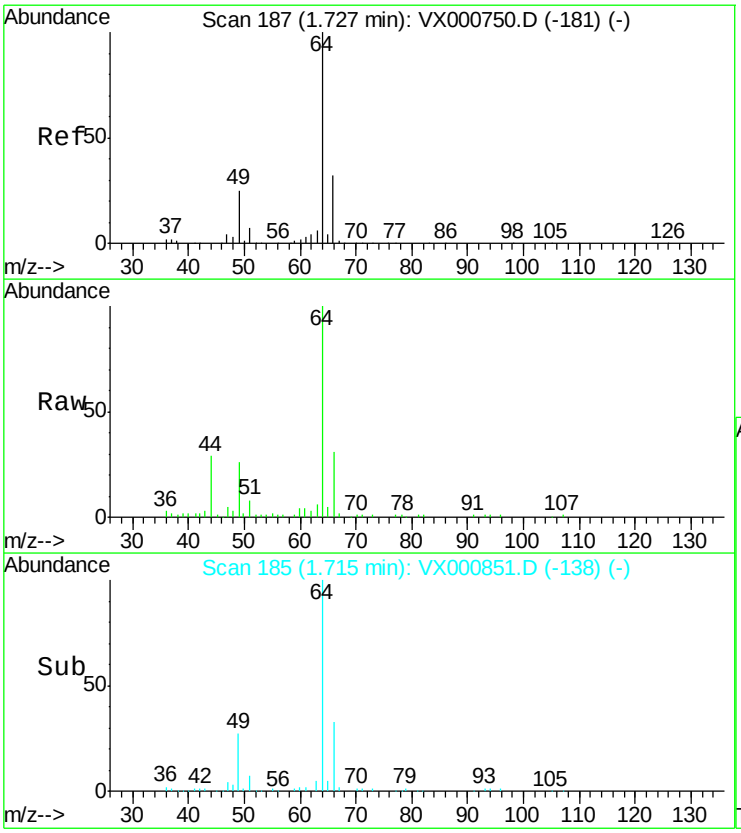
#5
Bromomethane
Concen: 8.43 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 94 Resp: 10520

Ion	Ratio	Lower	Upper
94	100		
96	90.3	77.0	115.6

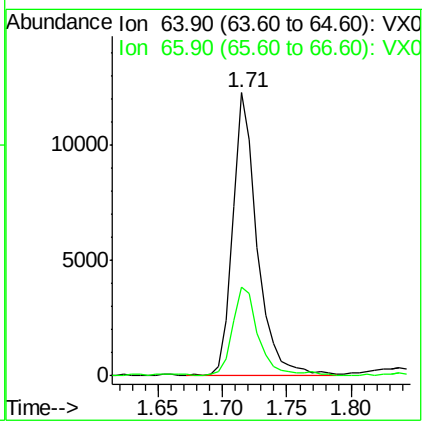


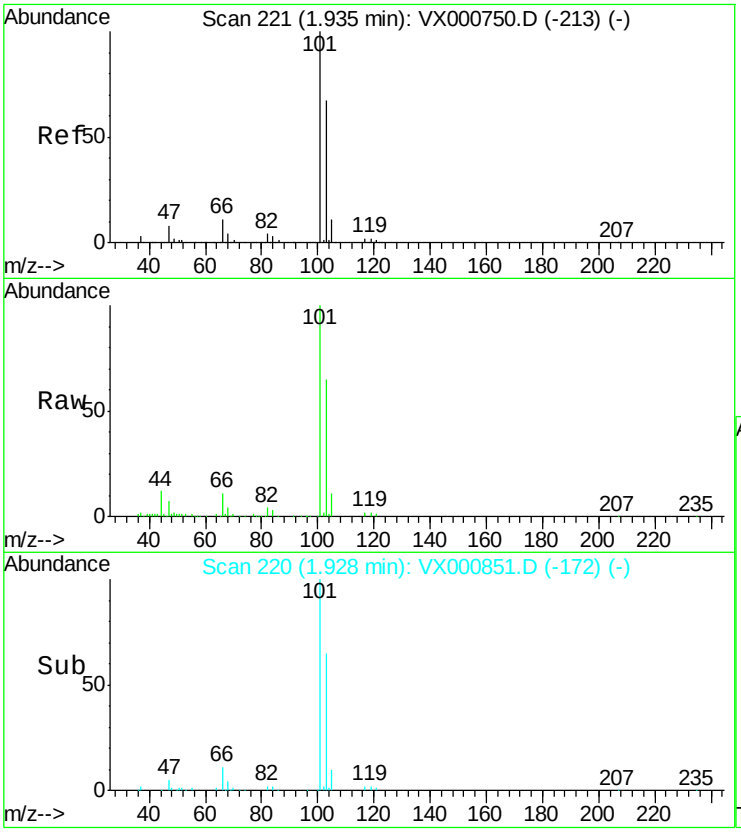


#6
Chloroethane
Concen: 10.16 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 64 Resp: 16326

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.3	37.9



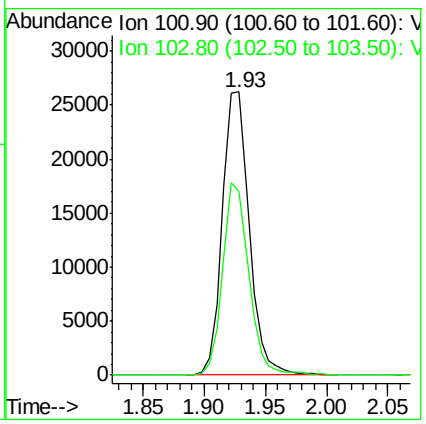


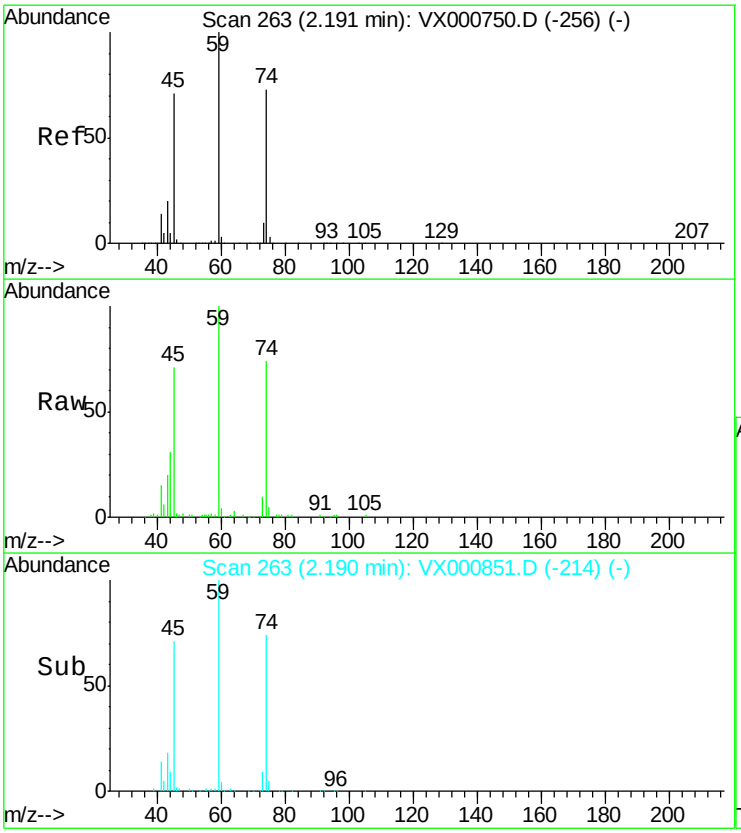
#7
Trichlorofluoromethane
Concen: 10.01 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:101 Resp: 40066

Ion	Ratio	Lower	Upper
101	100		
103	65.0	53.2	79.8

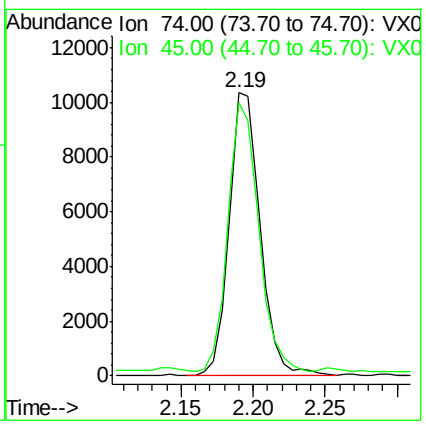


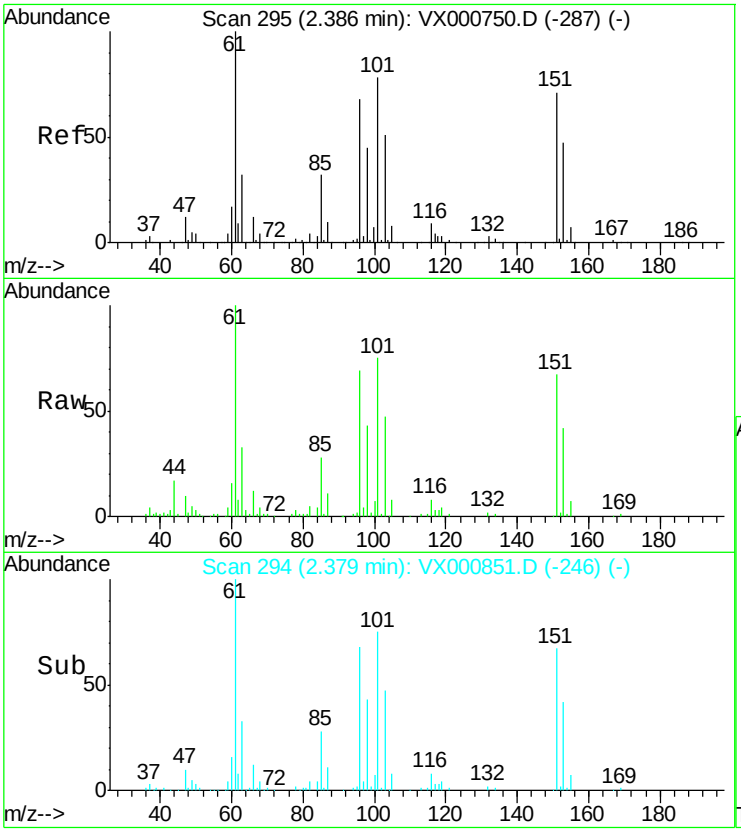


#8
Diethyl Ether
Concen: 10.50 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 74 Resp: 15690

Ion	Ratio	Lower	Upper
74	100		
45	94.5	48.6	145.8



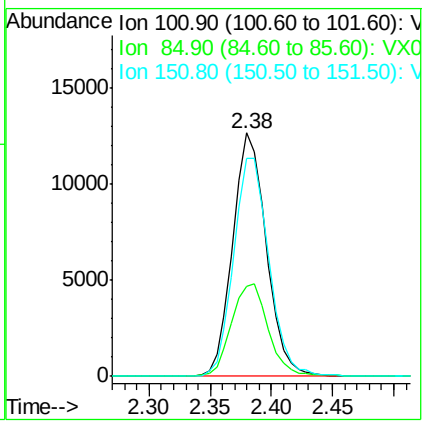


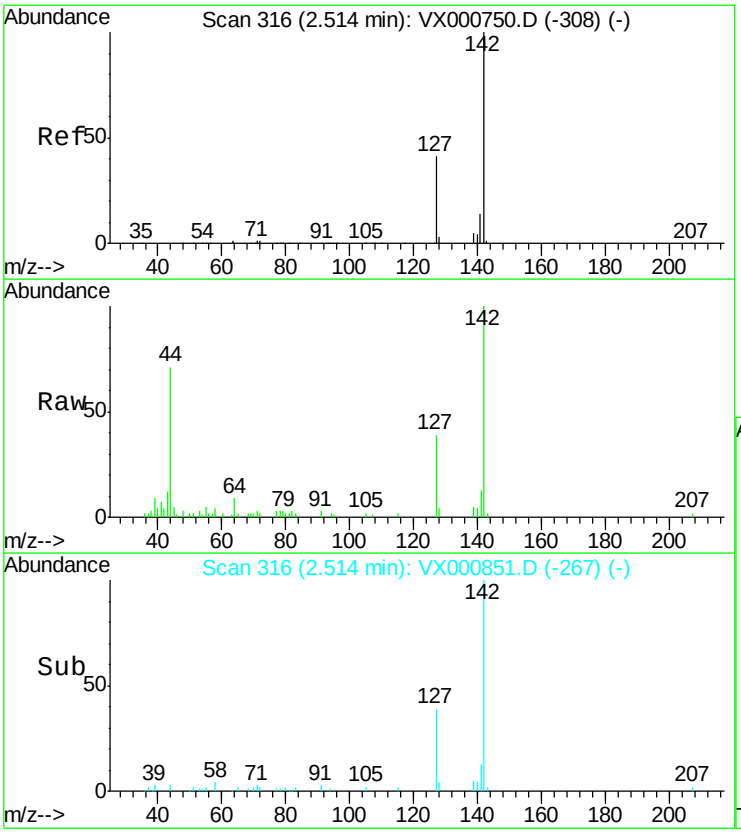
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.25 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:101 Resp: 24175

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.0	51.0
151	93.9	75.8	113.8

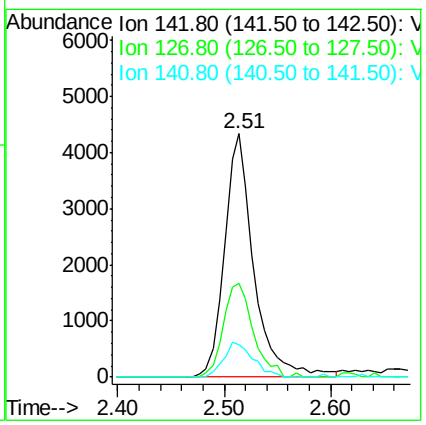


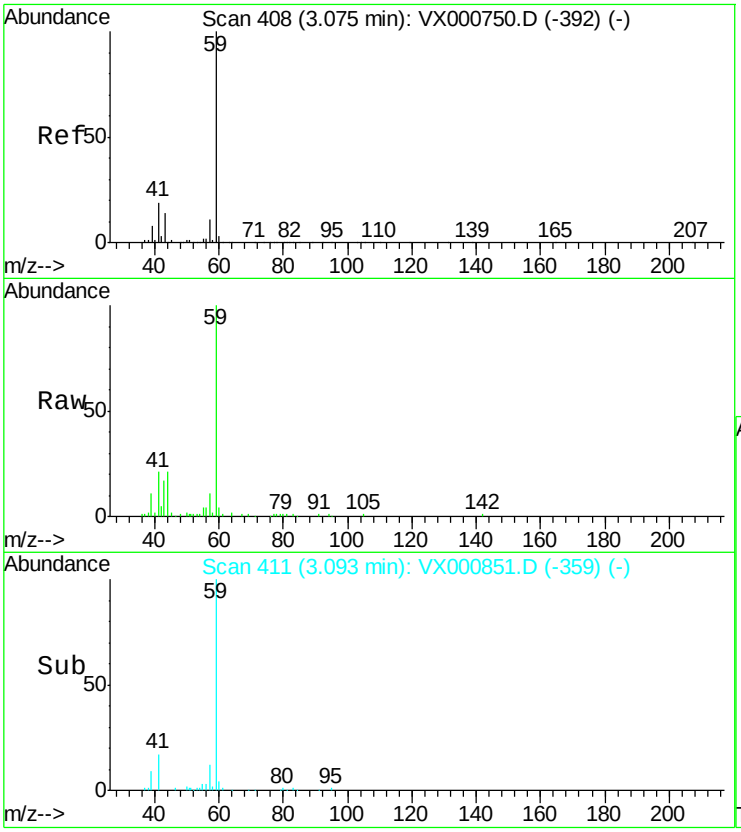


#10
Methyl Iodide
Concen: 12.02 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:142 Resp: 8321

Ion	Ratio	Lower	Upper
142	100		
127	39.1	32.6	49.0
141	14.3	11.5	17.3



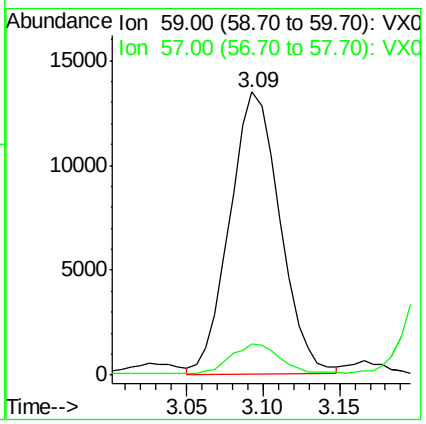


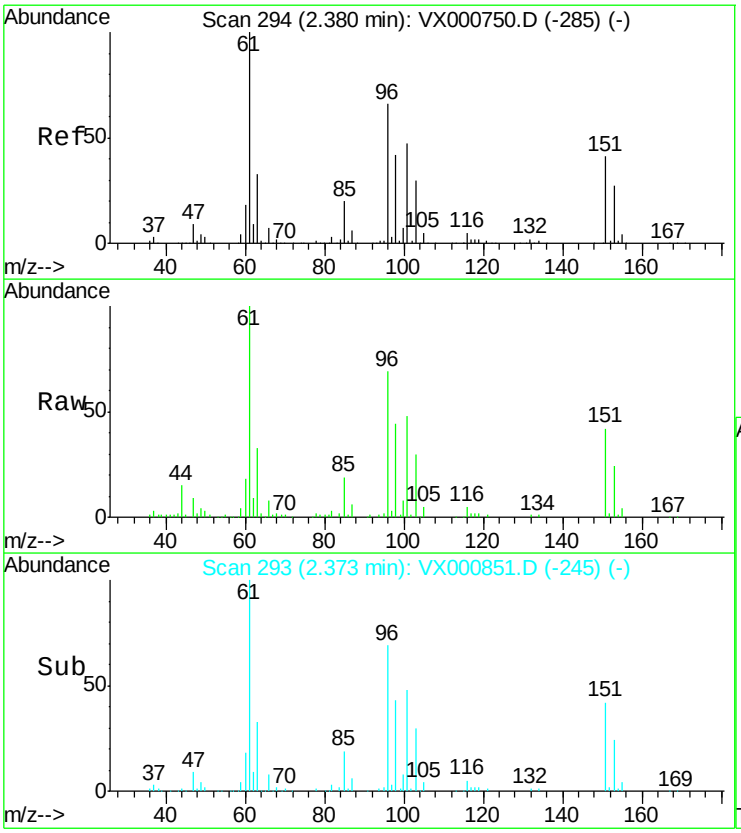
#11
Tert butyl alcohol
Concen: 56.41 ug/l
RT: 3.09 min Scan# 411
Delta R.T. 0.02 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 59 Resp: 30765

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

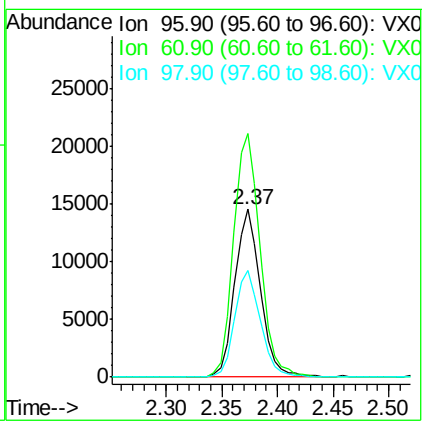


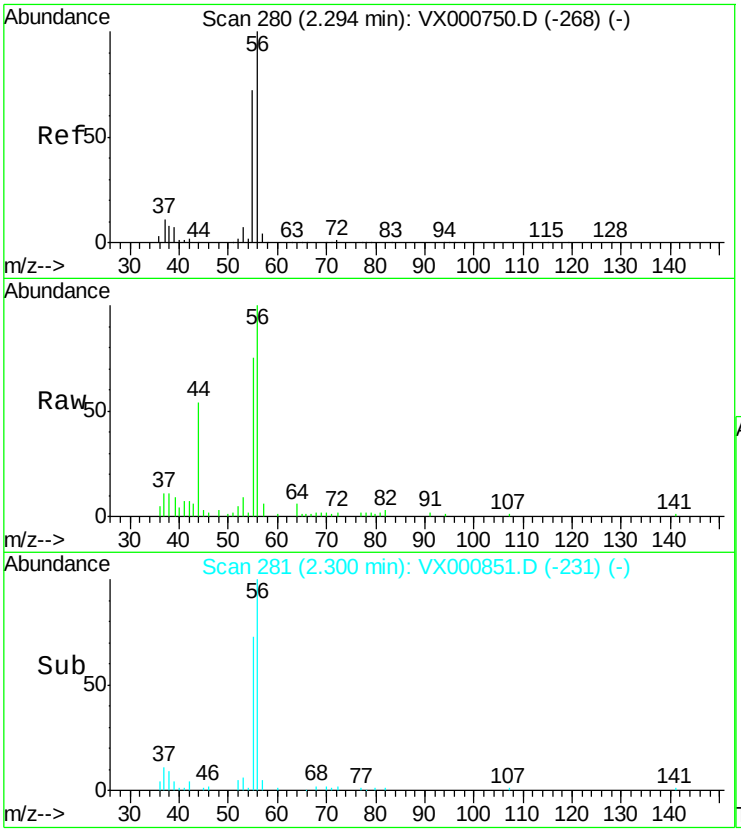


#12
1,1-Dichloroethene
Concen: 10.41 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 96 Resp: 23285

Ion	Ratio	Lower	Upper
96	100		
61	145.0	120.5	180.7
98	63.4	50.9	76.3



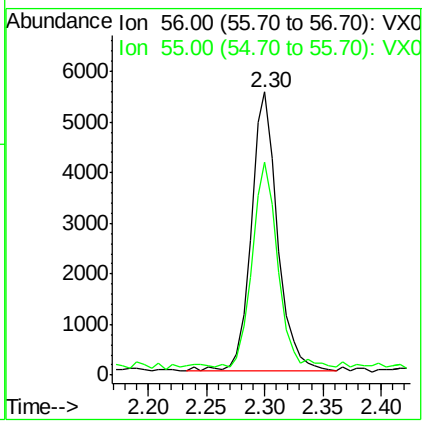


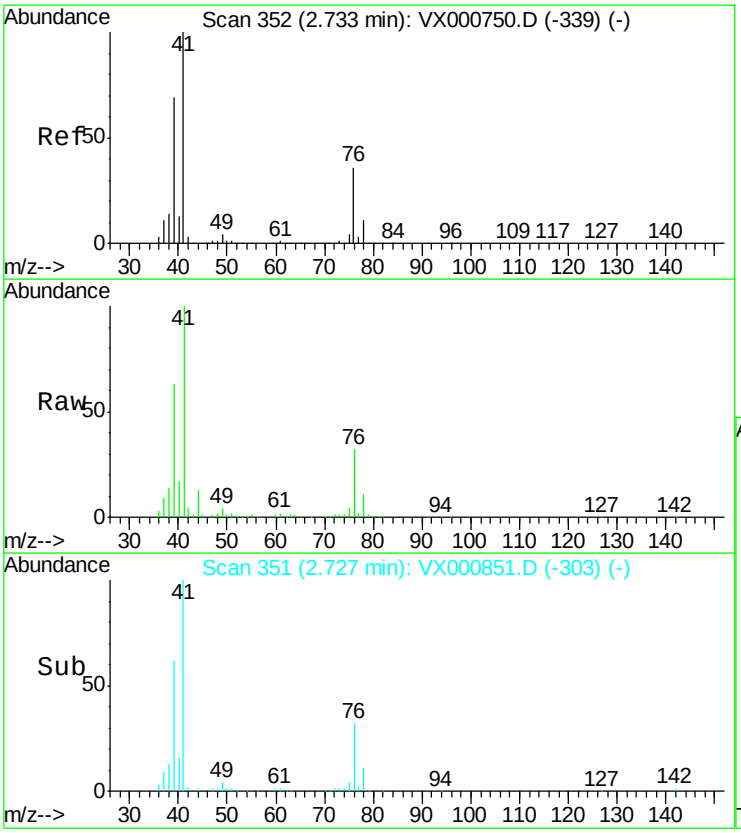
#13
Acrolein
Concen: 32.45 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Tgt Ion: 56 Resp: 8596

Ion	Ratio	Lower	Upper
56	100		
55	71.5	58.7	88.1

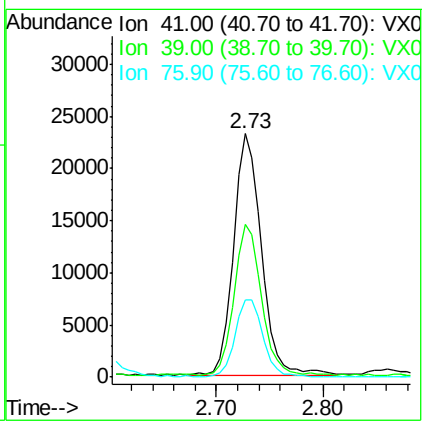


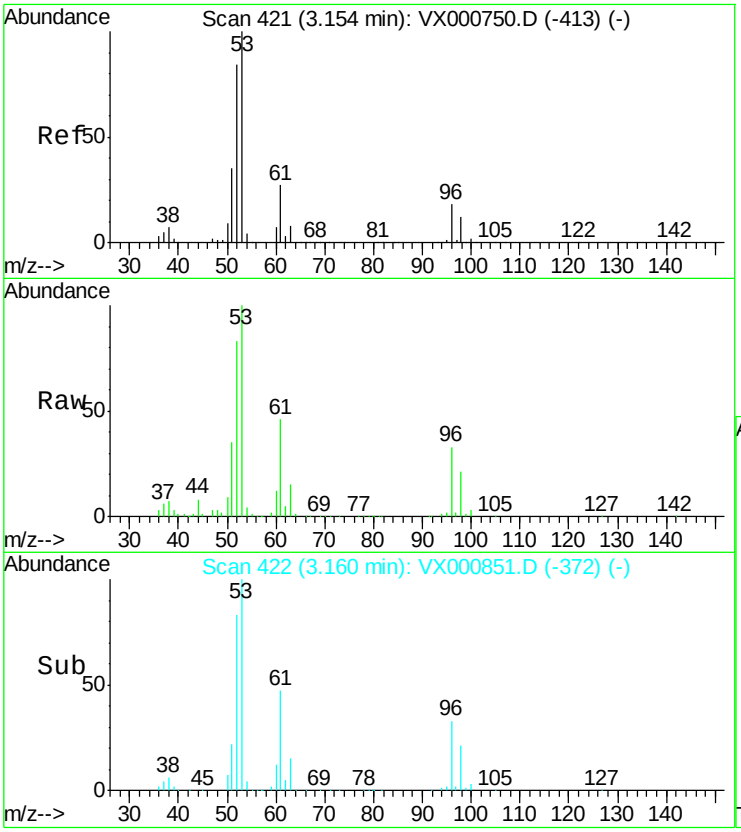


#14
Allyl chloride
Concen: 10.23 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 41 Resp: 42309

Ion	Ratio	Lower	Upper
41	100		
39	61.2	51.5	77.3
76	32.4	26.5	39.7



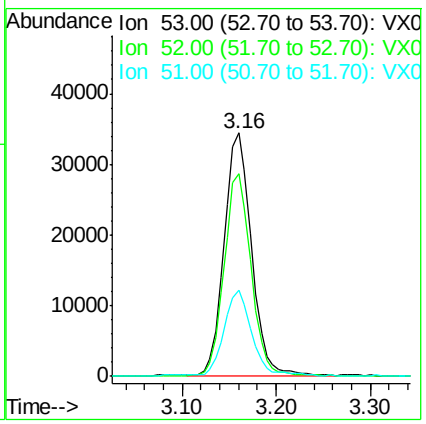


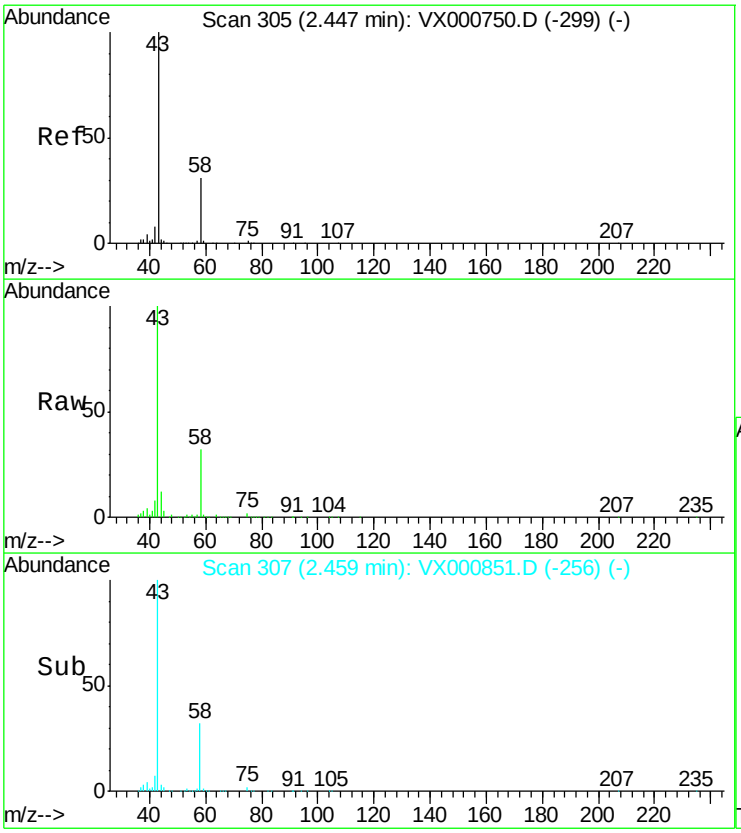
#15
Acrylonitrile
Concen: 59.34 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 53 Resp: 69000

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.5	99.7
51	35.3	28.8	43.2

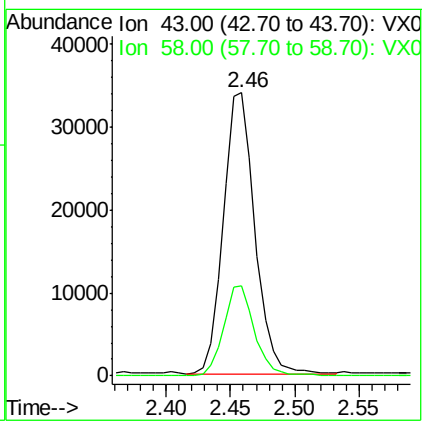


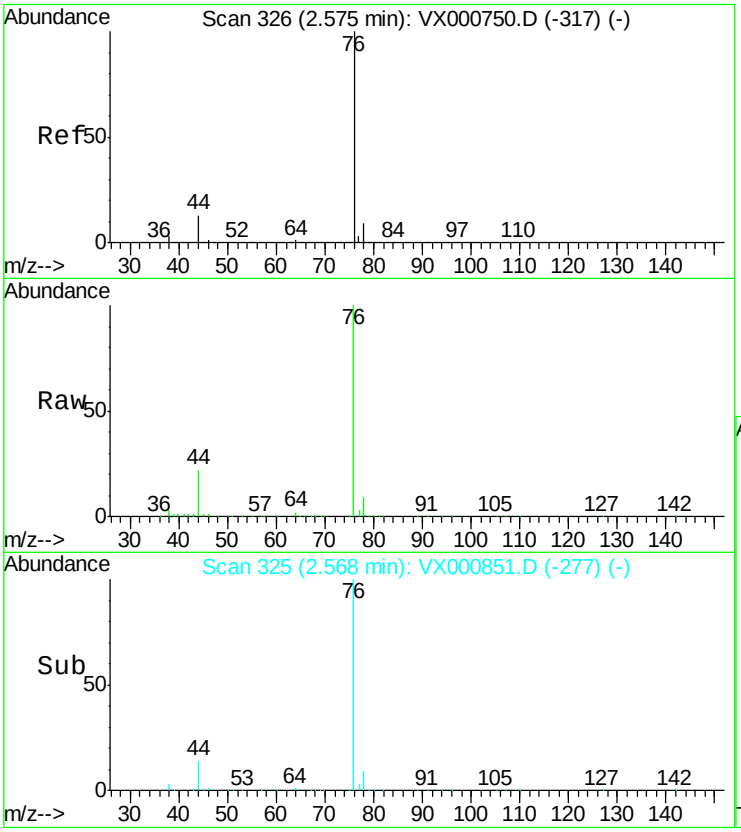


#16
Acetone
Concen: 54.69 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 43 Resp: 57939

Ion	Ratio	Lower	Upper
43	100		
58	31.9	24.6	37.0



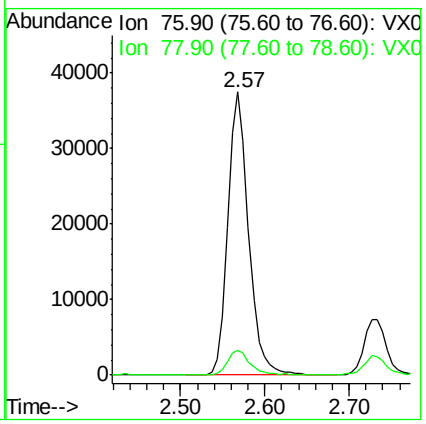


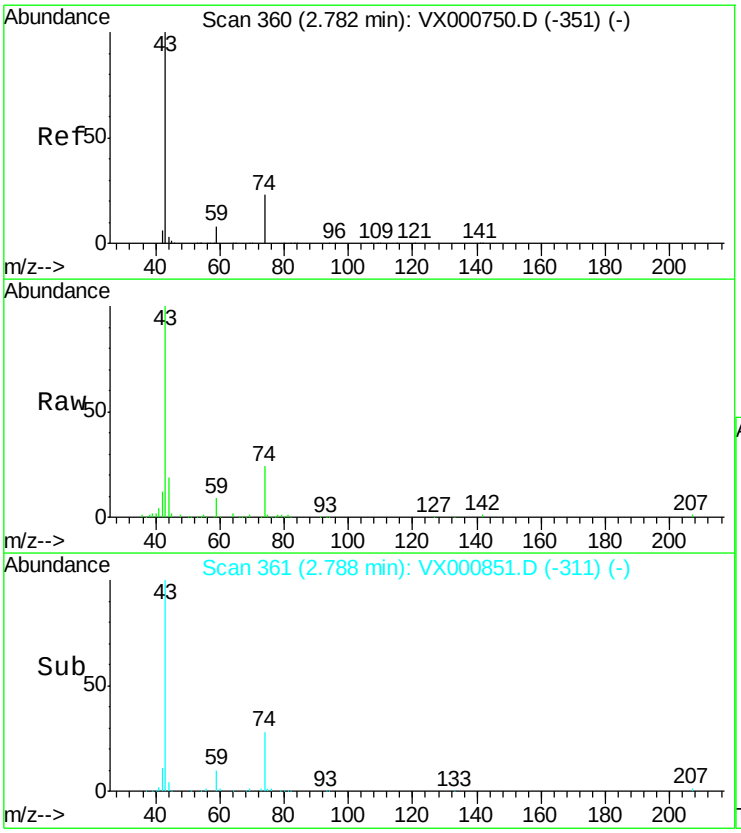
#17
Carbon Disulfide
Concen: 9.27 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 76 Resp: 62776

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2

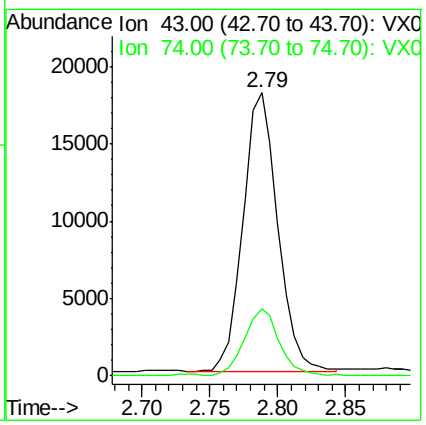


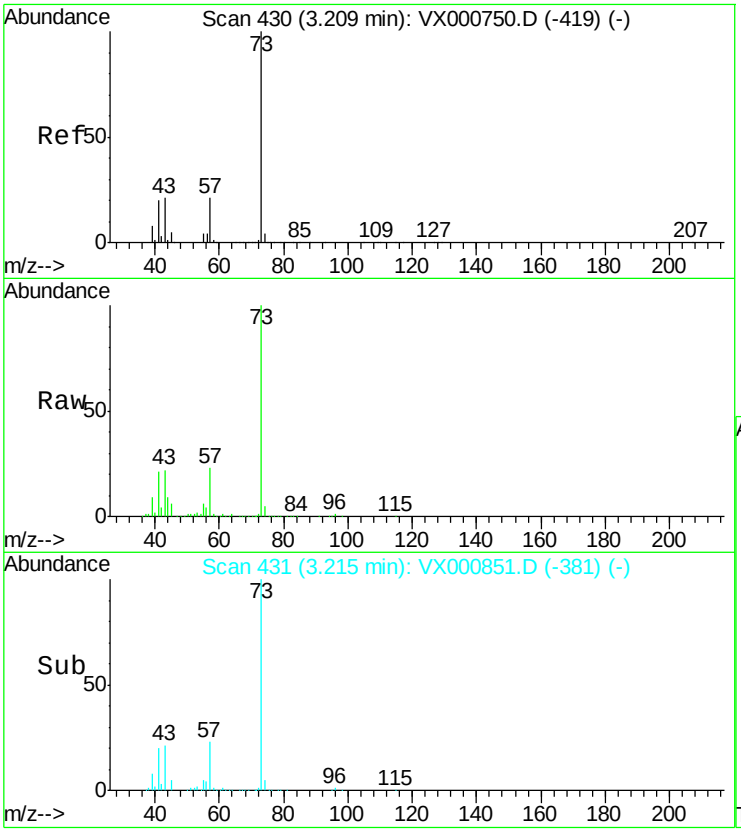


#18
Methyl Acetate
Concen: 11.79 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 43 Resp: 32314

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.1	28.7



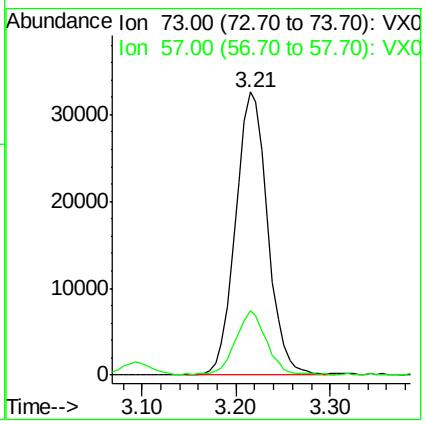


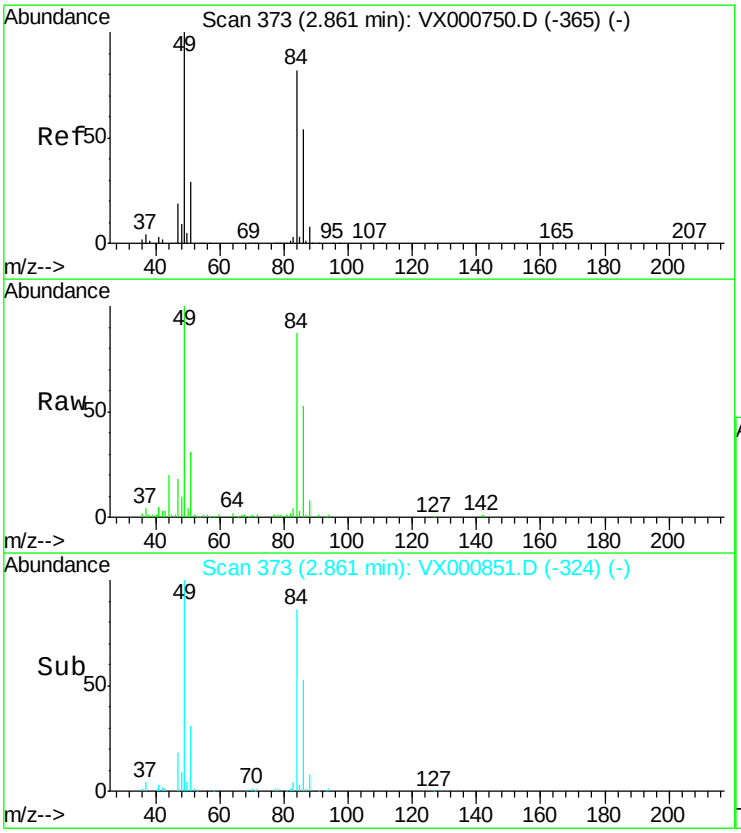
#19
Methyl tert-butyl Ether
Concen: 10.42 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 73 Resp: 77582

Ion	Ratio	Lower	Upper
73	100		
57	22.7	16.9	25.3

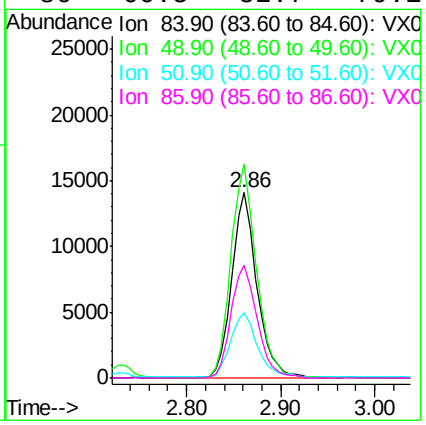


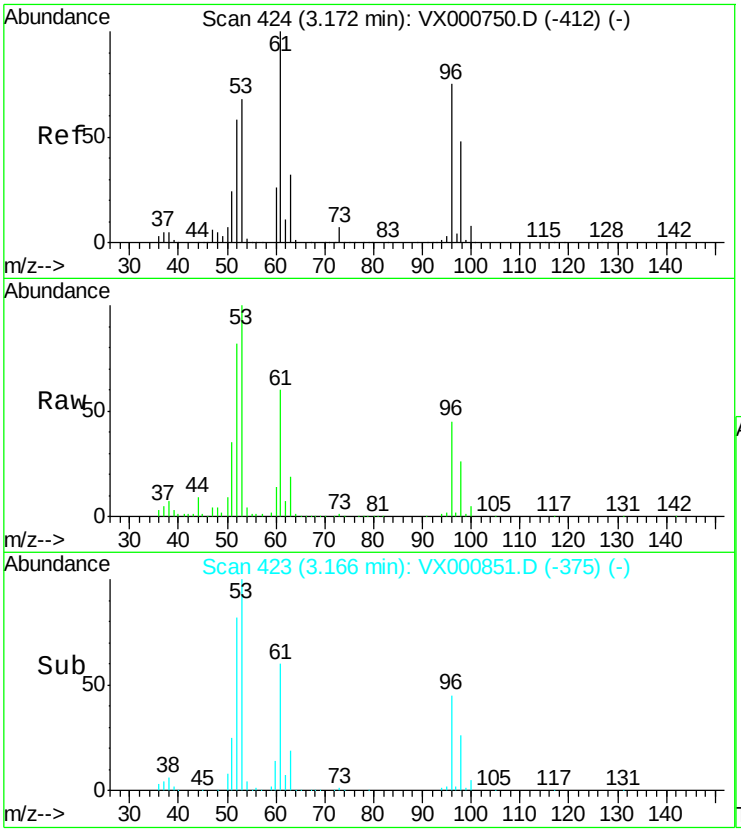


#20
Methylene Chloride
Concen: 10.71 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 84 Resp: 26380

Ion	Ratio	Lower	Upper
84	100		
49	115.1	98.1	147.1
51	34.6	28.9	43.3
86	60.5	52.7	79.1



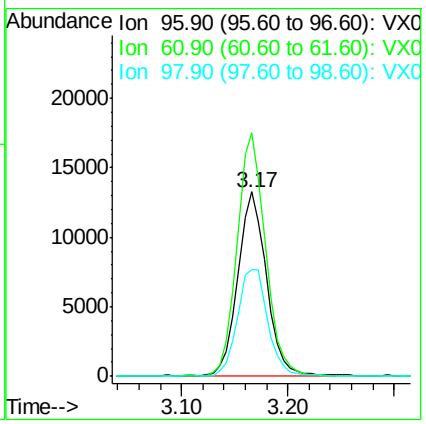


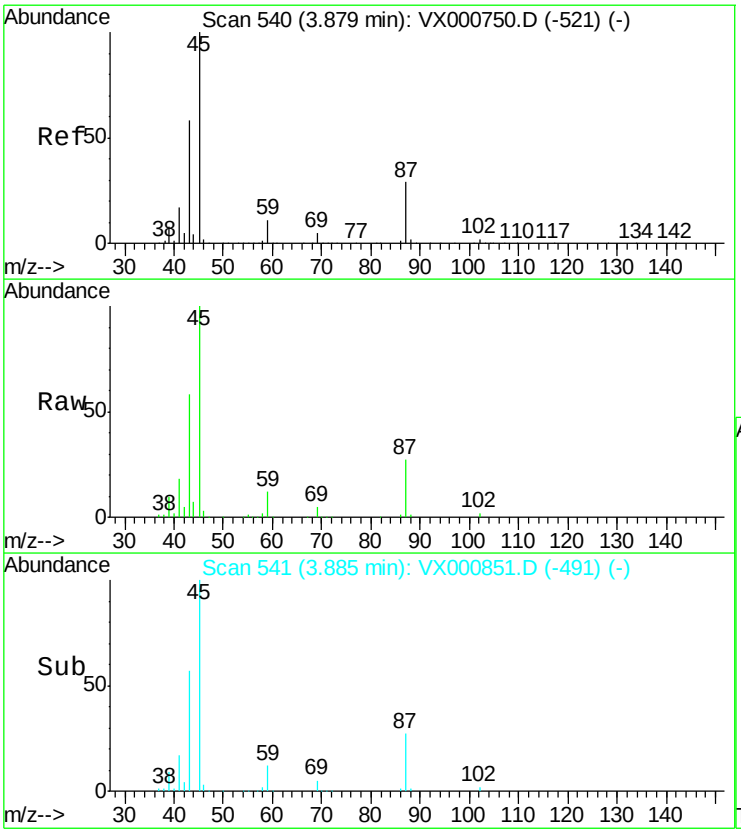
#21
trans-1,2-Dichloroethene
Concen: 10.25 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 96 Resp: 25281

Ion	Ratio	Lower	Upper
96	100		
61	131.7	106.2	159.2
98	58.1	51.2	76.8

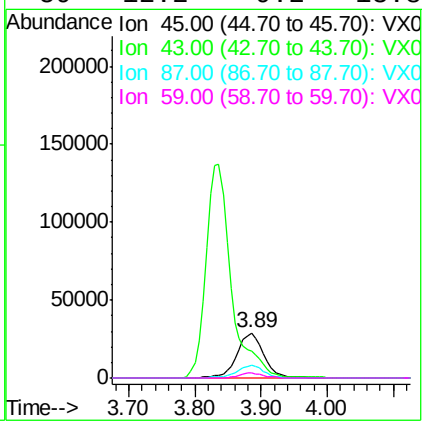


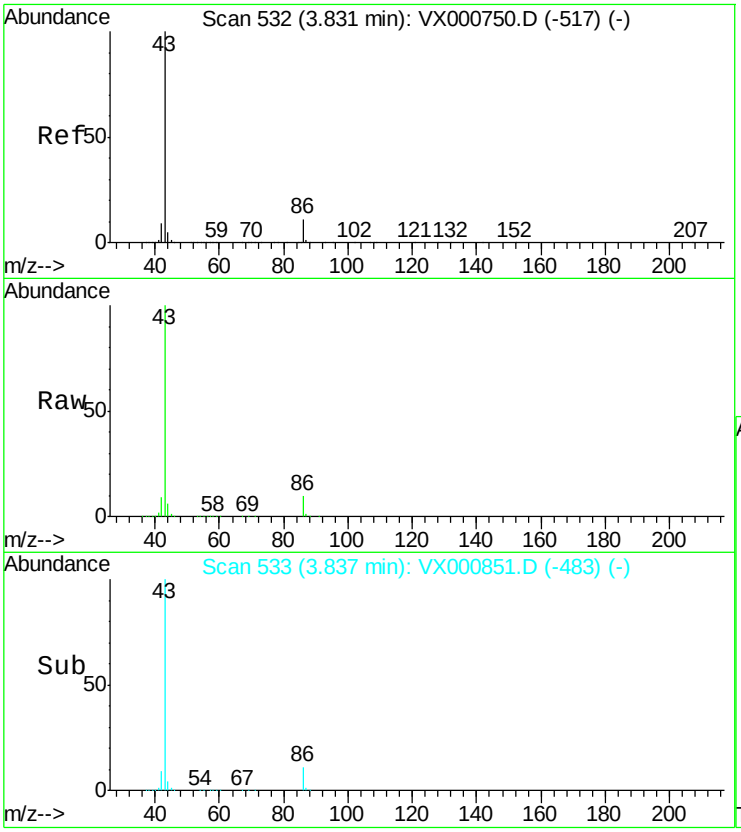


#22
Diisopropyl ether
Concen: 10.64 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 45 Resp: 80854

Ion	Ratio	Lower	Upper
45	100		
43	57.1	46.6	69.8
87	27.3	22.9	34.3
59	12.2	9.2	13.8



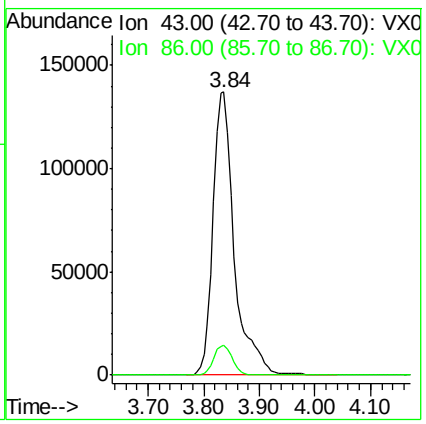


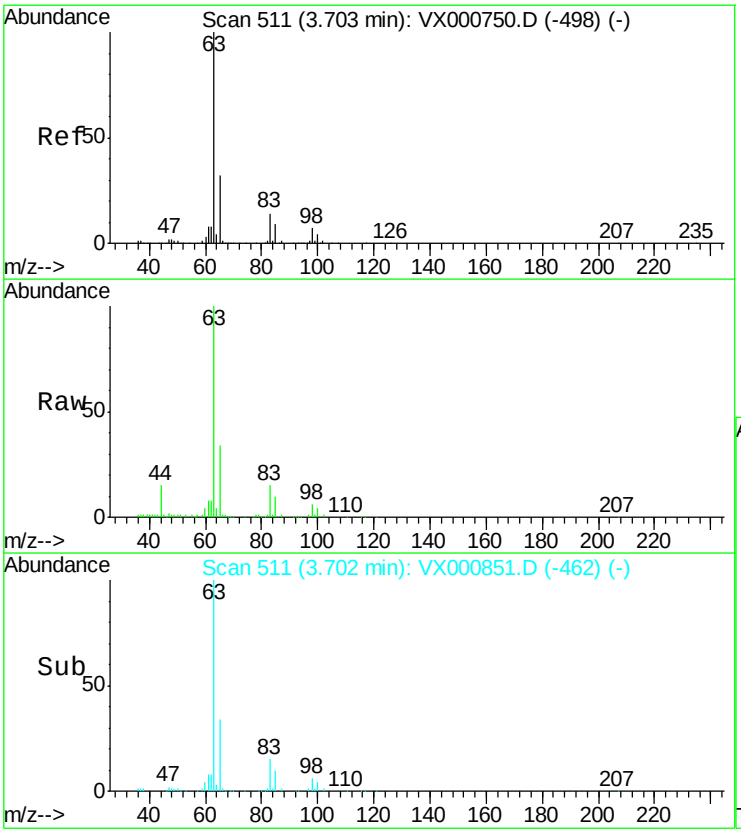
#23
Vinyl Acetate
Concen: 54.52 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 363750

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

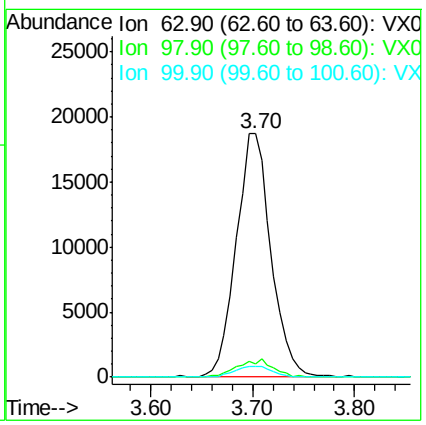


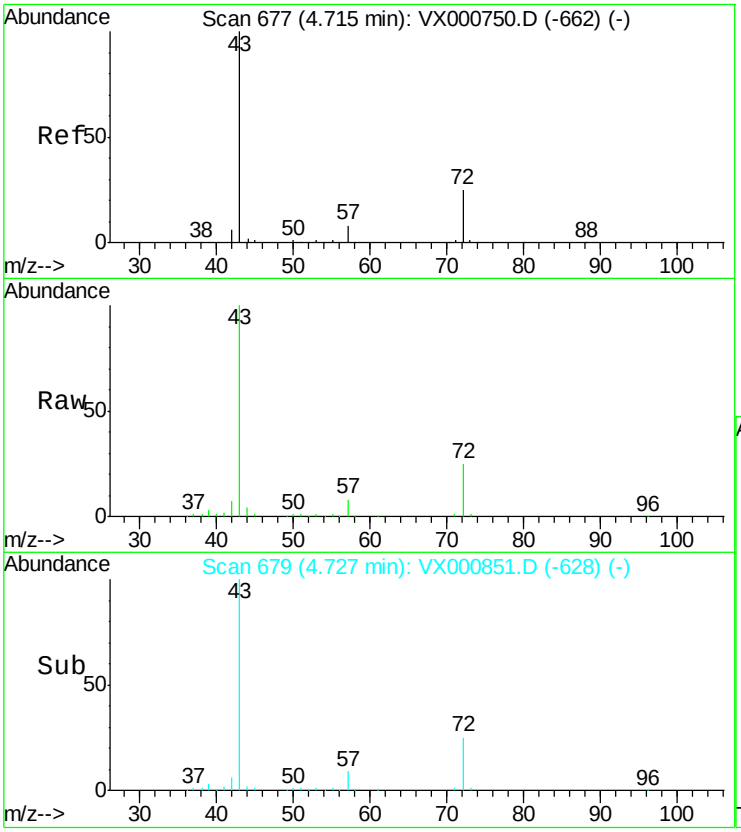


#24
1,1-Dichloroethane
Concen: 10.40 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 63 Resp: 44364

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.3	9.9
100	4.3	2.1	6.3



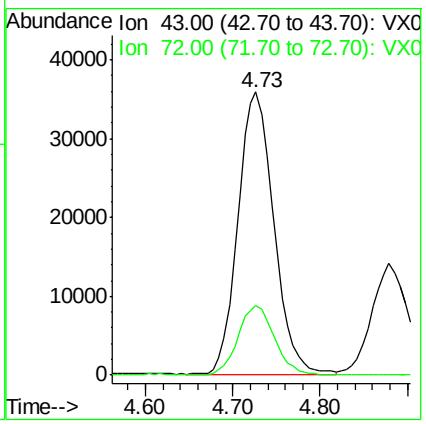


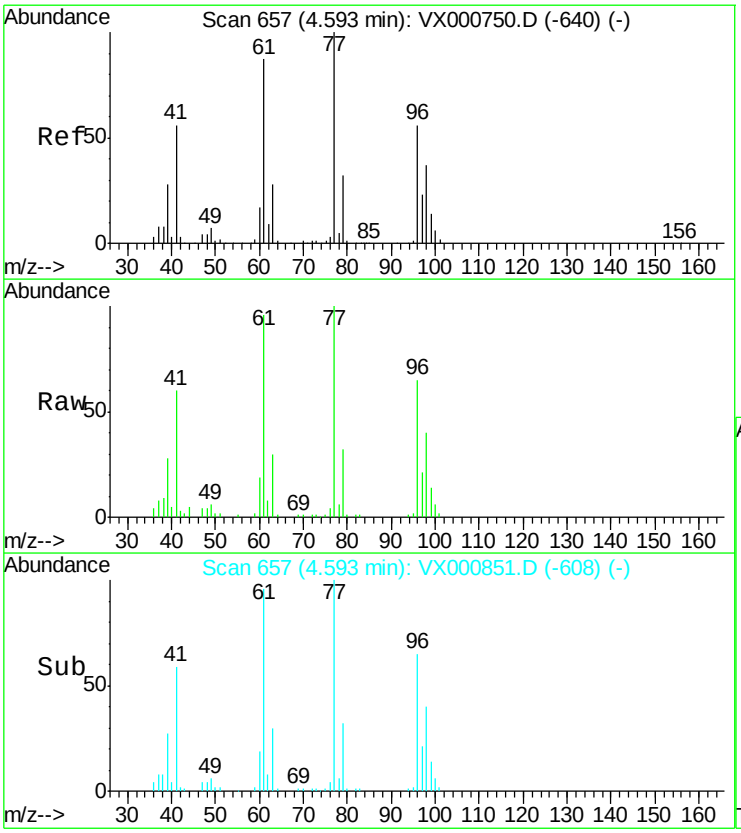
#25
2-Butanone
Concen: 58.40 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 102174

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.3	30.5

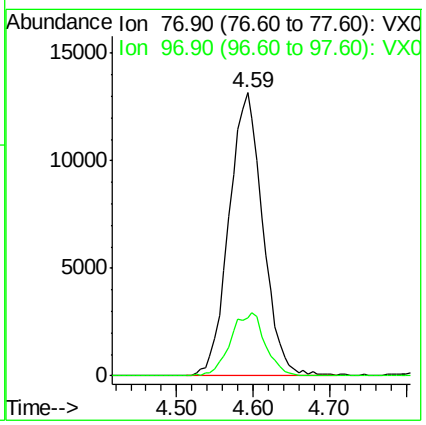


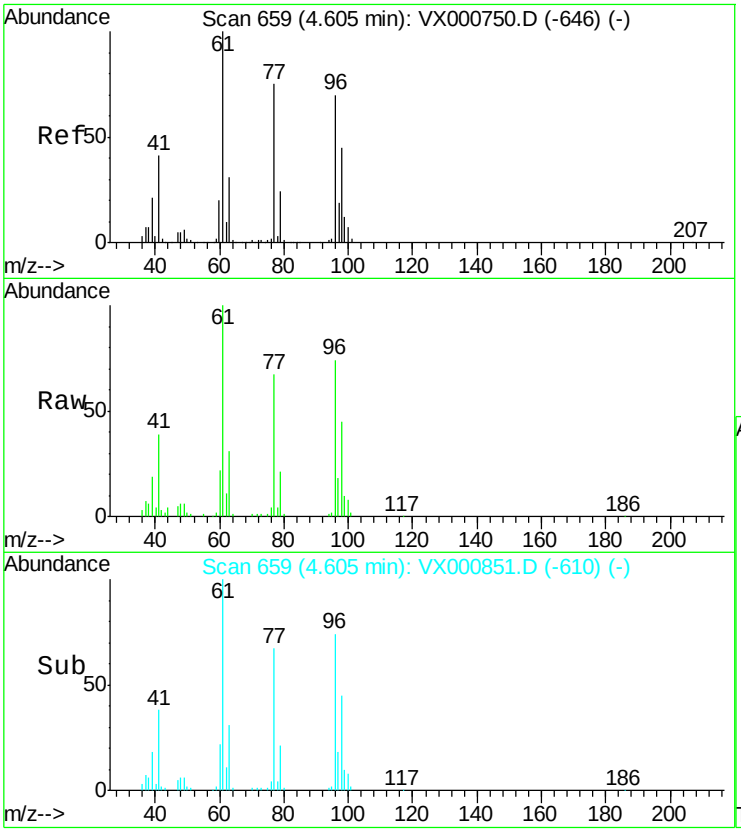


#26
2,2-Dichloropropane
Concen: 9.54 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 77 Resp: 40375

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.5	34.4



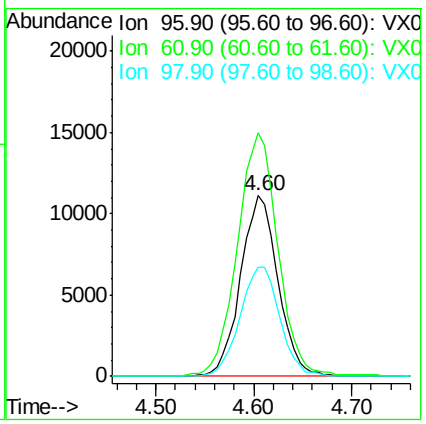


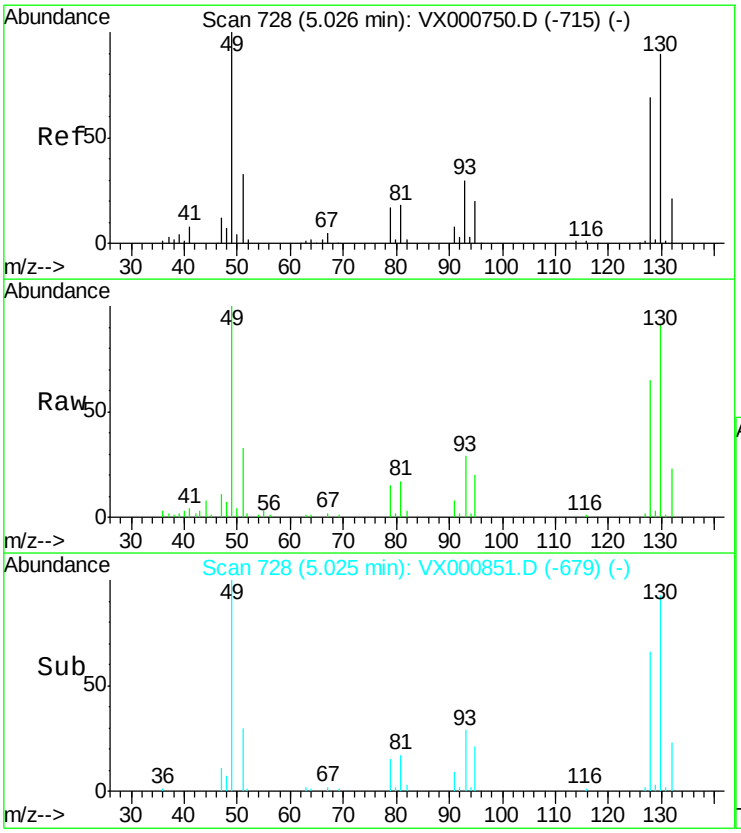
#27
cis-1,2-Dichloroethene
Concen: 10.59 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 96 Resp: 29625

Ion	Ratio	Lower	Upper
96	100		
61	145.7	0.0	292.4
98	64.2	0.0	130.2

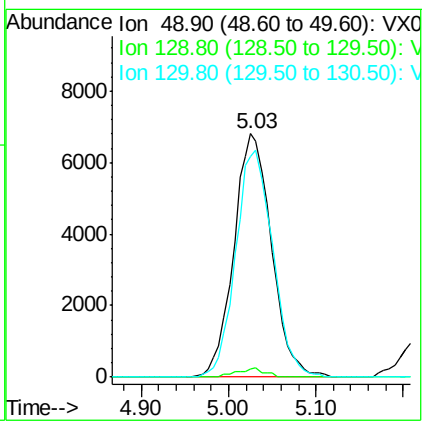


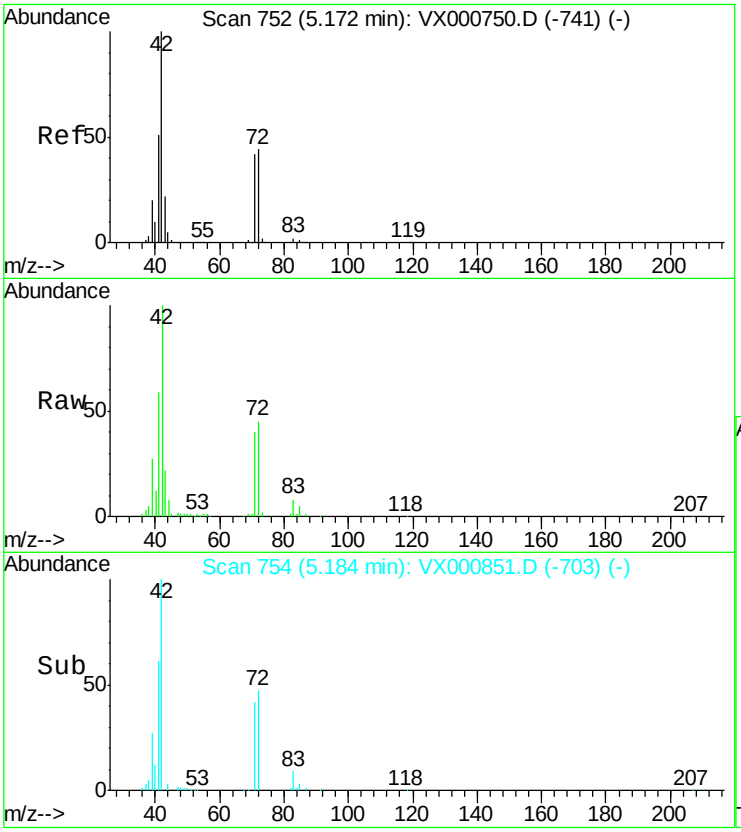


#28
Bromochloromethane
Concen: 11.86 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 49 Resp: 20357

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	92.1	72.6	109.0



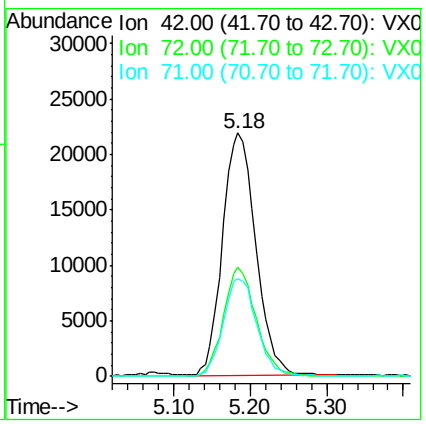


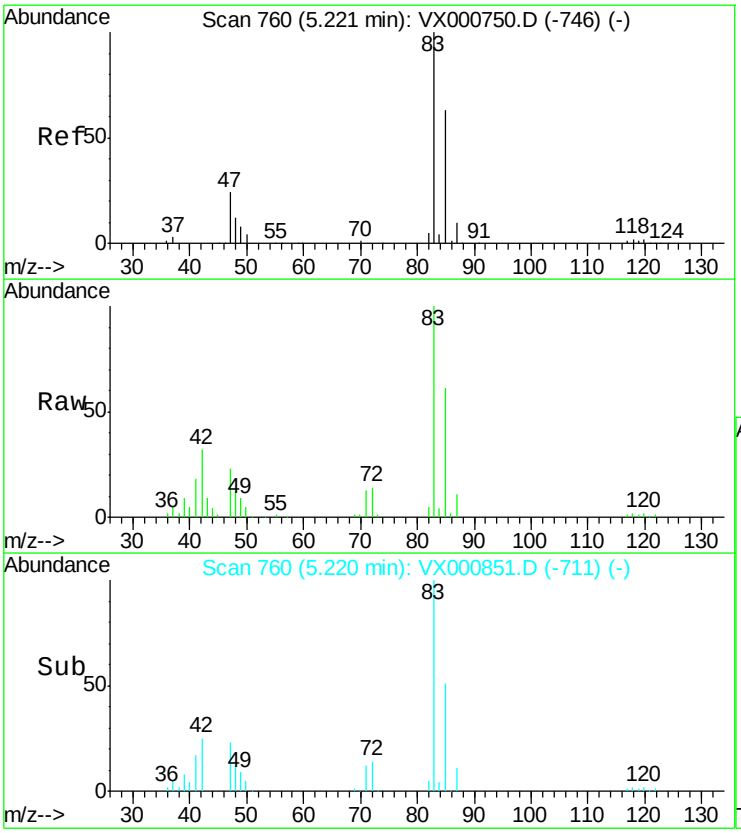
#29
Tetrahydrofuran
Concen: 59.50 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 42 Resp: 66092

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.1	52.7
71	40.7	32.8	49.2

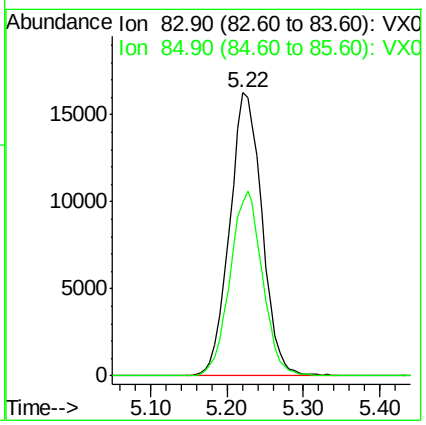


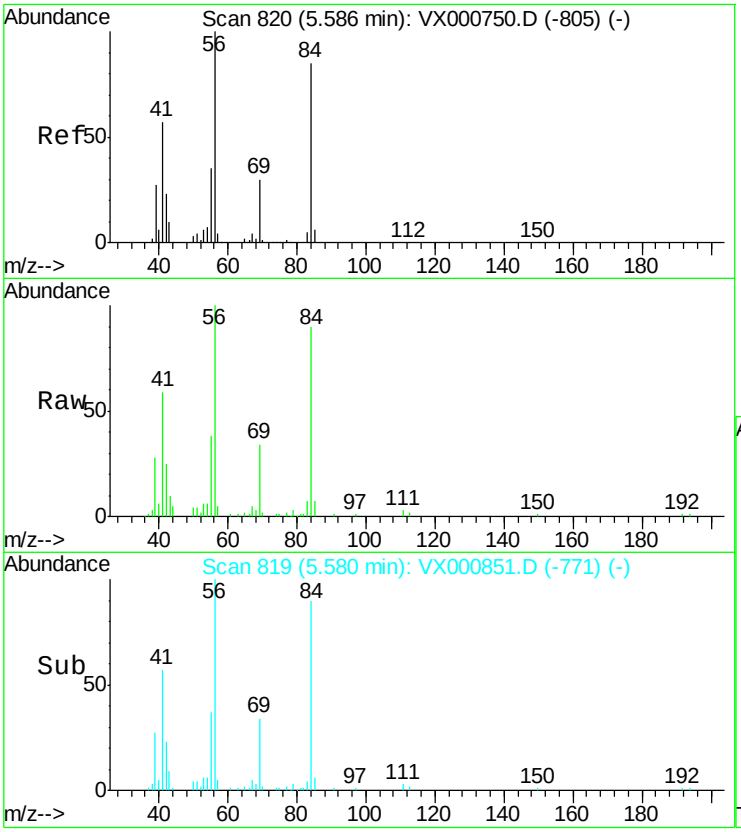


#30
Chloroform
Concen: 10.55 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 83 Resp: 47639

Ion	Ratio	Lower	Upper
83	100		
85	61.2	50.7	76.1



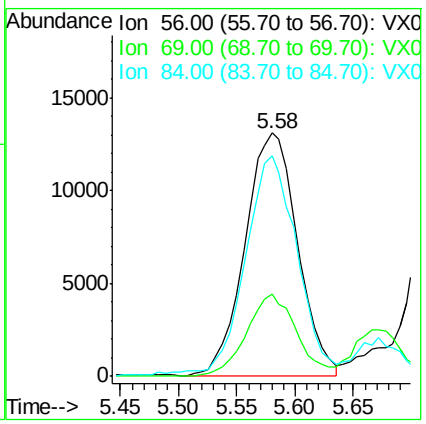


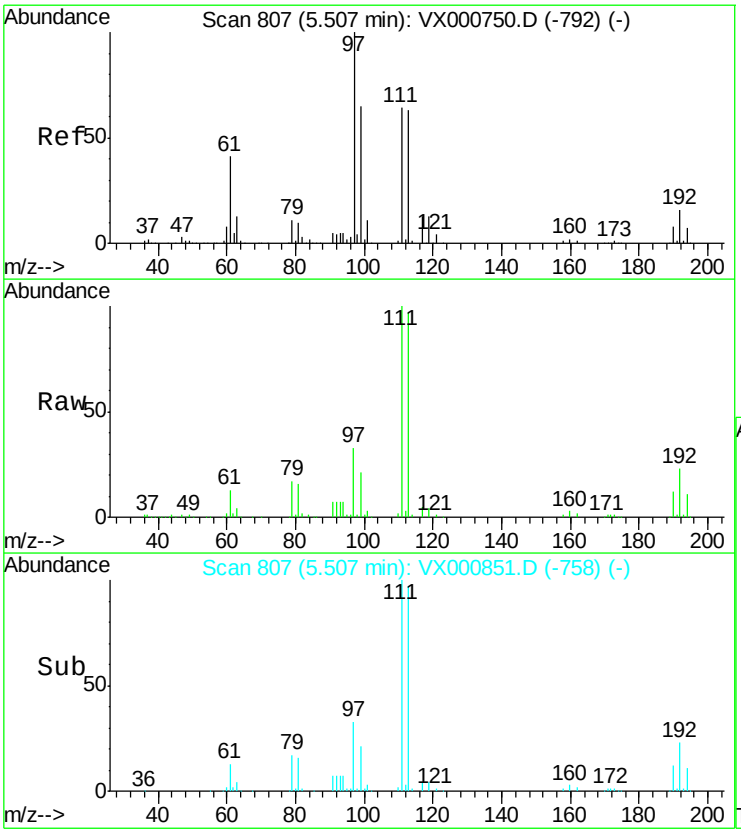
#31
Cyclohexane
Concen: 10.15 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 56 Resp: 41098

Ion	Ratio	Lower	Upper
56	100		
69	33.8	24.2	36.4
84	88.4	67.6	101.4

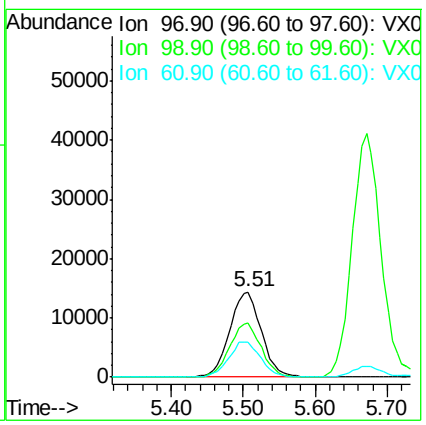


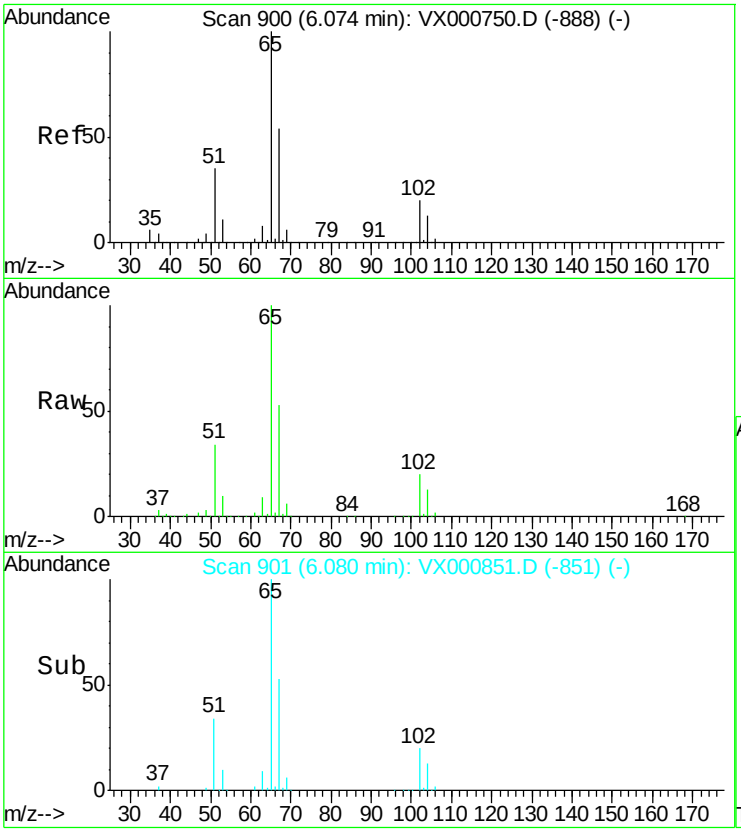


#32
1,1,1-Trichloroethane
Concen: 10.20 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 97 Resp: 43862

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.4	77.0
61	42.0	33.7	50.5



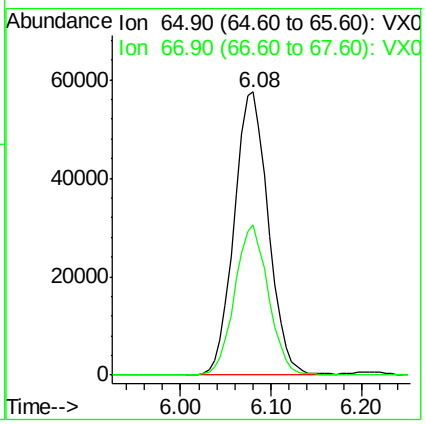


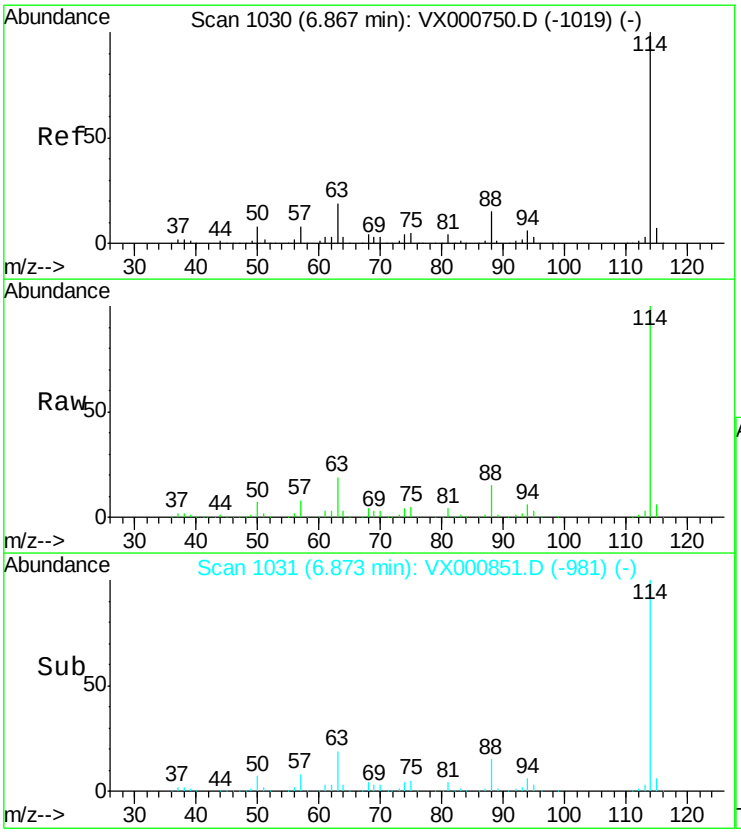
#33
1,2-Dichloroethane-d4
Concen: 48.98 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 65 Resp: 150474

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	103.8

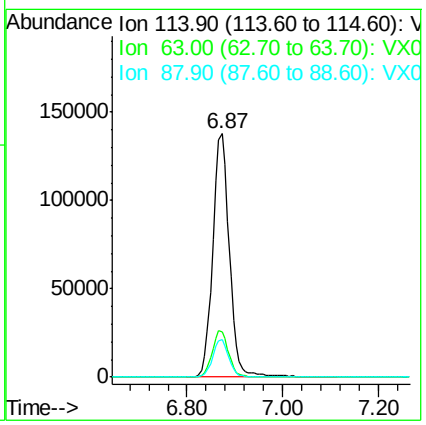


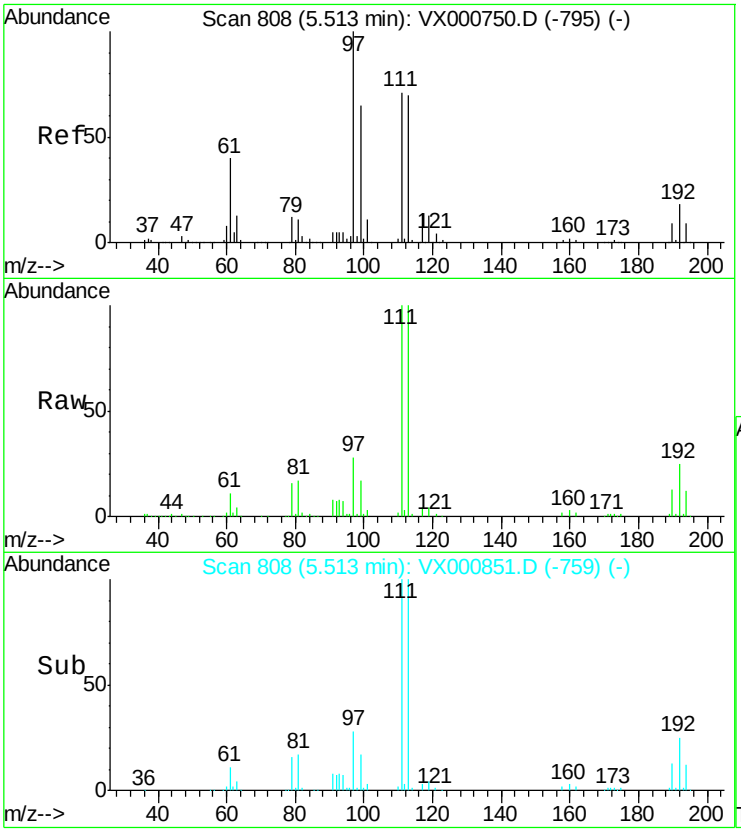


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:114 Resp: 331446

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	38.4
88	15.2	0.0	31.0



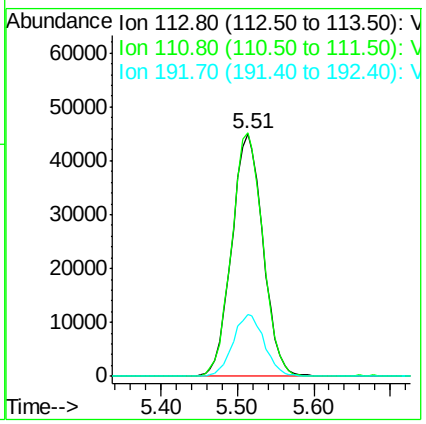


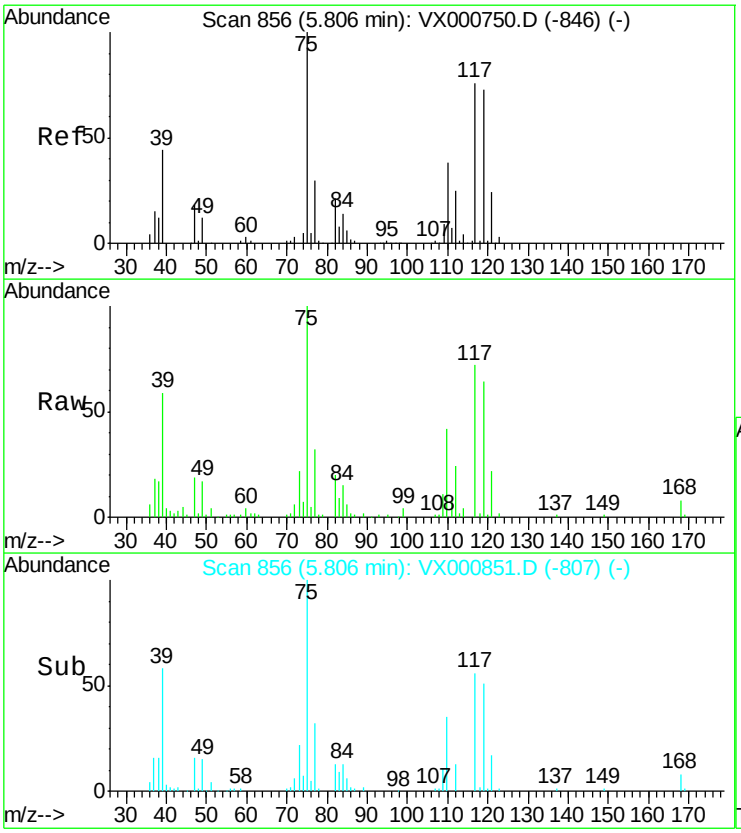
#35
Dibromofluoromethane
Concen: 49.76 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:113 Resp: 127068

Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.5	122.3
192	25.5	20.4	30.6

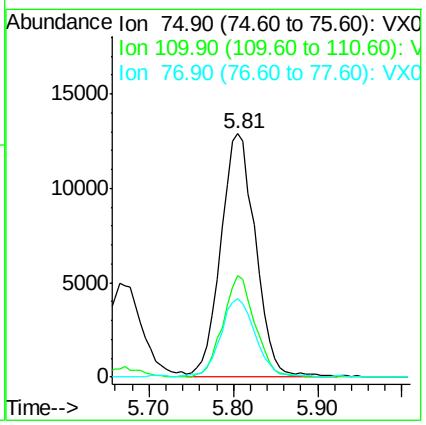


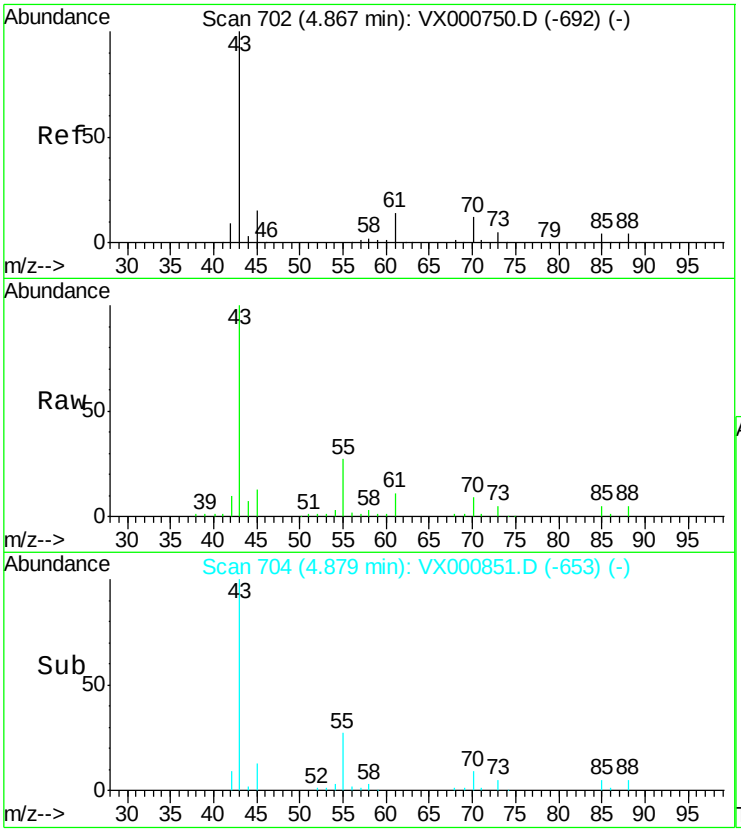


#36
1,1-Dichloropropene
Concen: 9.95 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 75 Resp: 36311

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.2	57.6
77	32.3	25.4	38.2



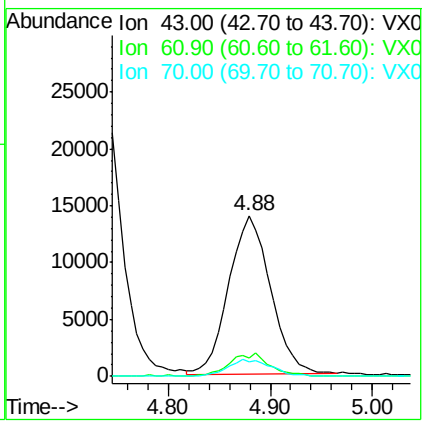


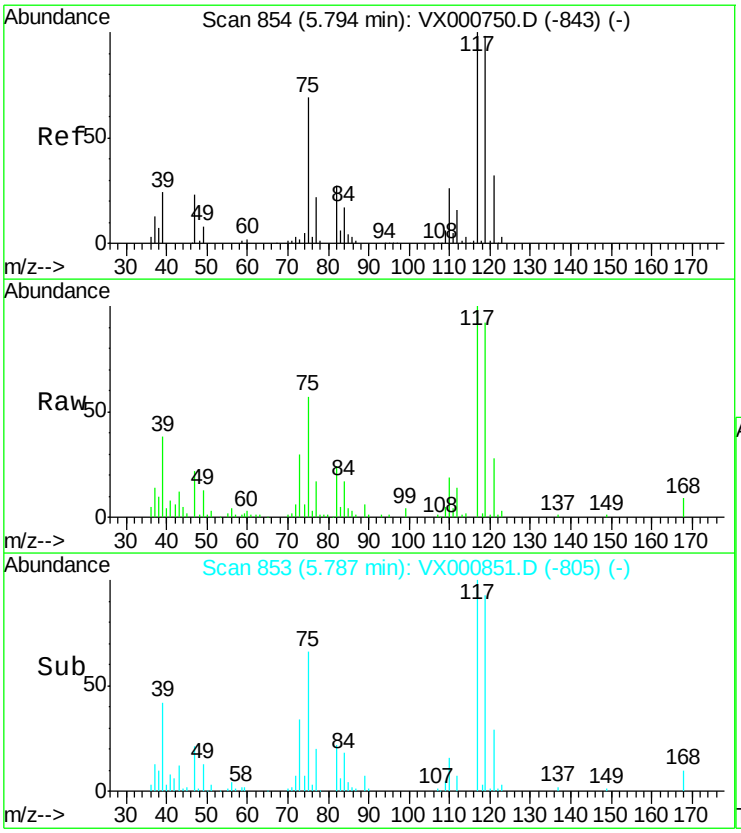
#37
Ethyl Acetate
Concen: 11.09 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 39514

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.0	16.4
70	11.0	8.7	13.1

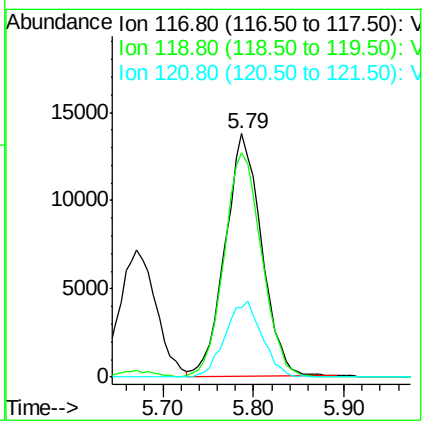


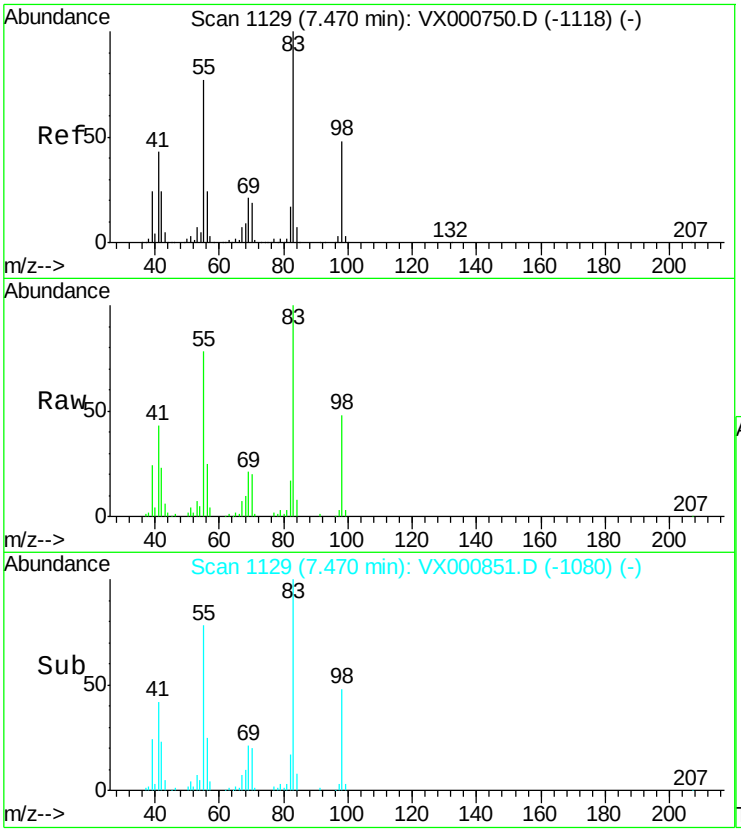


#38
Carbon Tetrachloride
Concen: 9.42 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:117 Resp: 38480

Ion	Ratio	Lower	Upper
117	100		
119	92.8	78.4	117.6
121	28.6	25.4	38.0



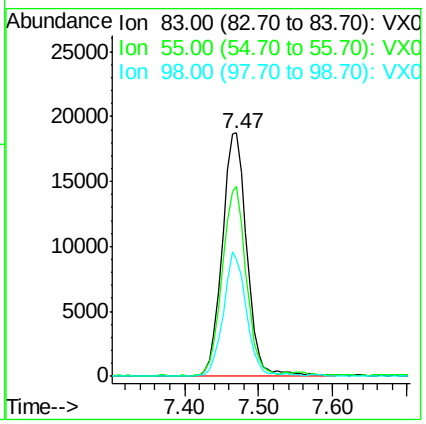


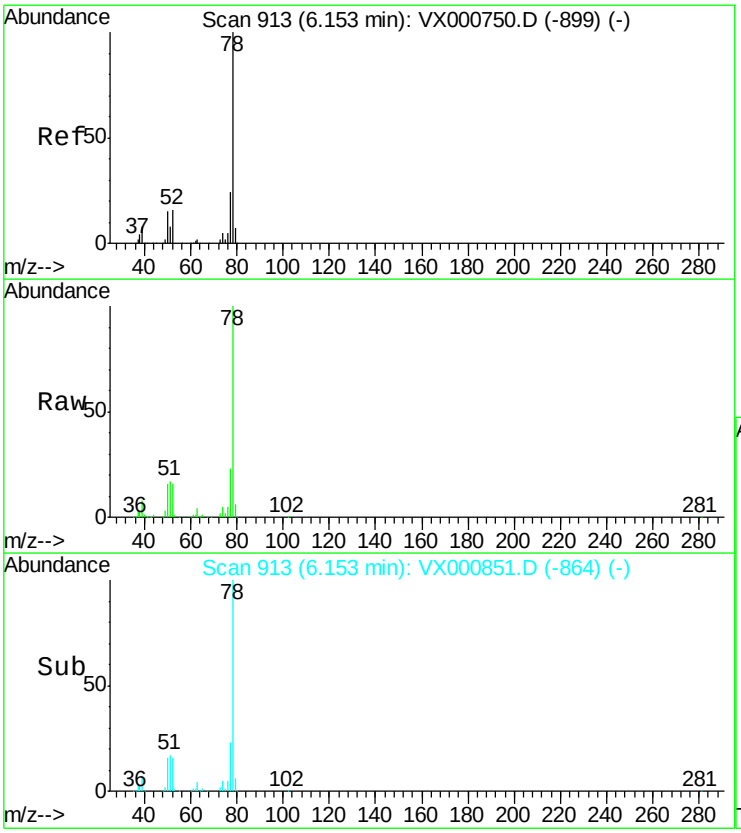
#39
Methylcyclohexane
Concen: 9.91 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 83 Resp: 43431

Ion	Ratio	Lower	Upper
83	100		
55	77.8	61.5	92.3
98	48.2	38.1	57.1

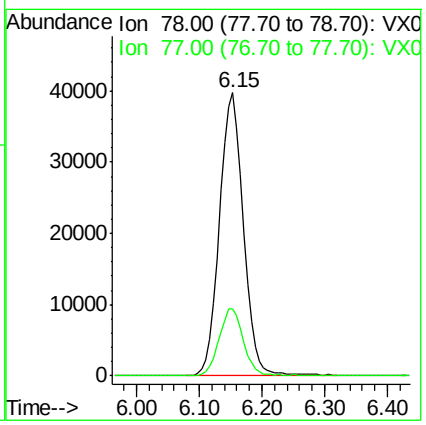


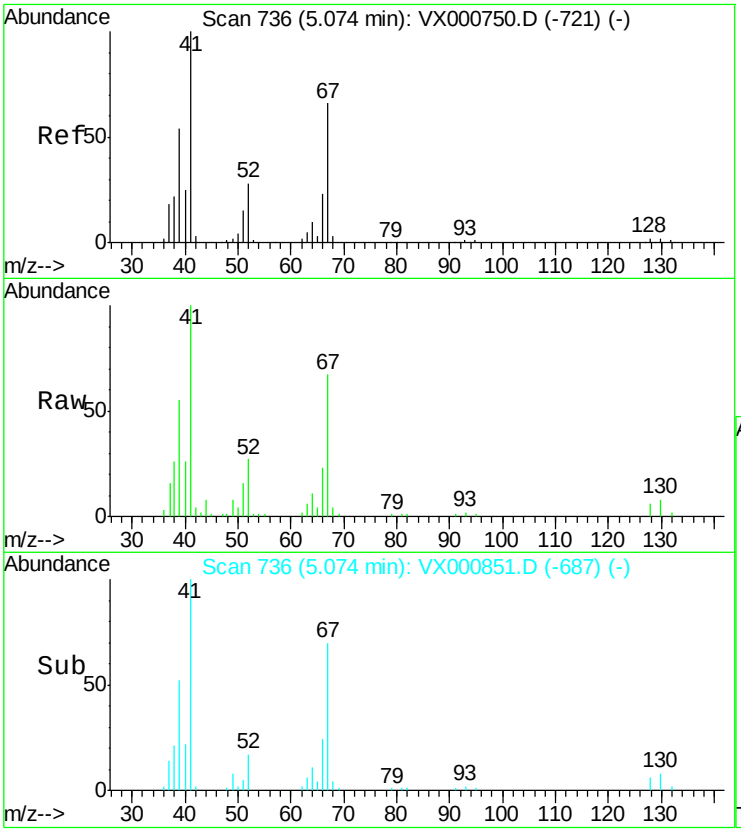


#40
Benzene
Concen: 10.40 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 78 Resp: 105447

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



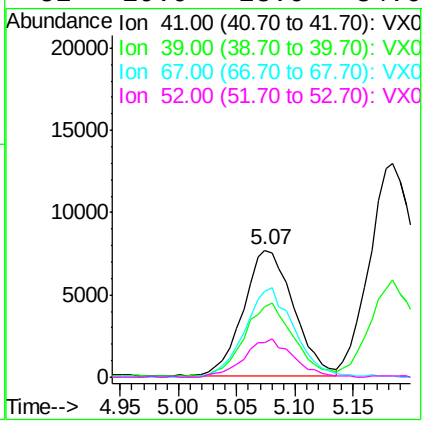


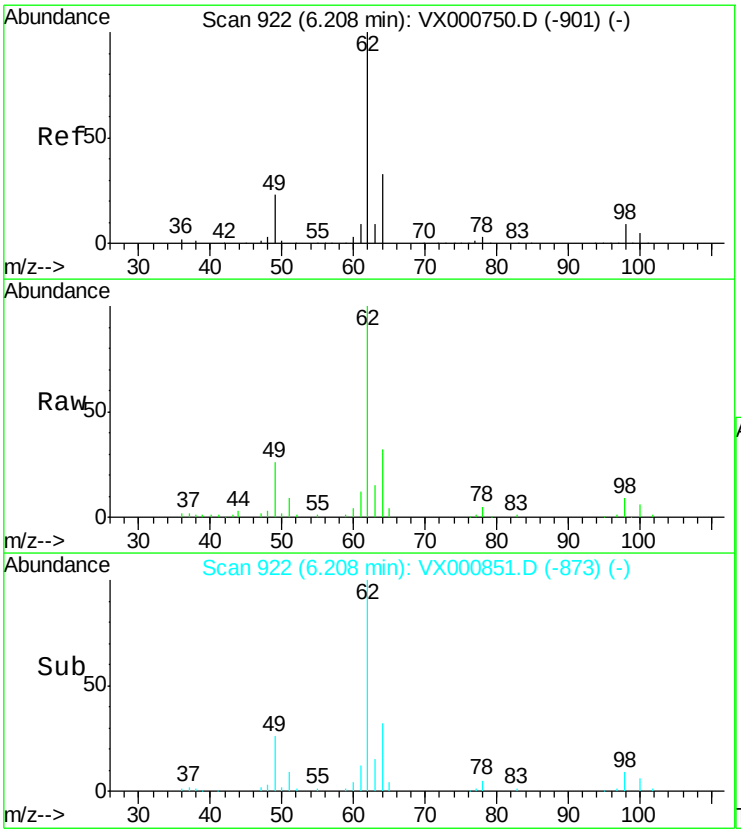
#41
Methacrylonitrile
Concen: 10.98 ug/l
RT: 5.07 min Scan# 736
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 41 Resp: 22598

Ion	Ratio	Lower	Upper
41	100		
39	57.5	44.9	67.3
67	70.6	54.7	82.1
52	29.9	23.0	34.6

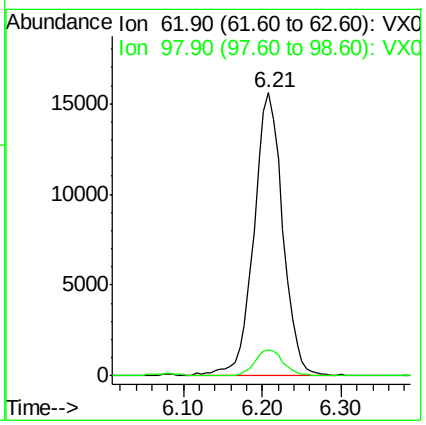


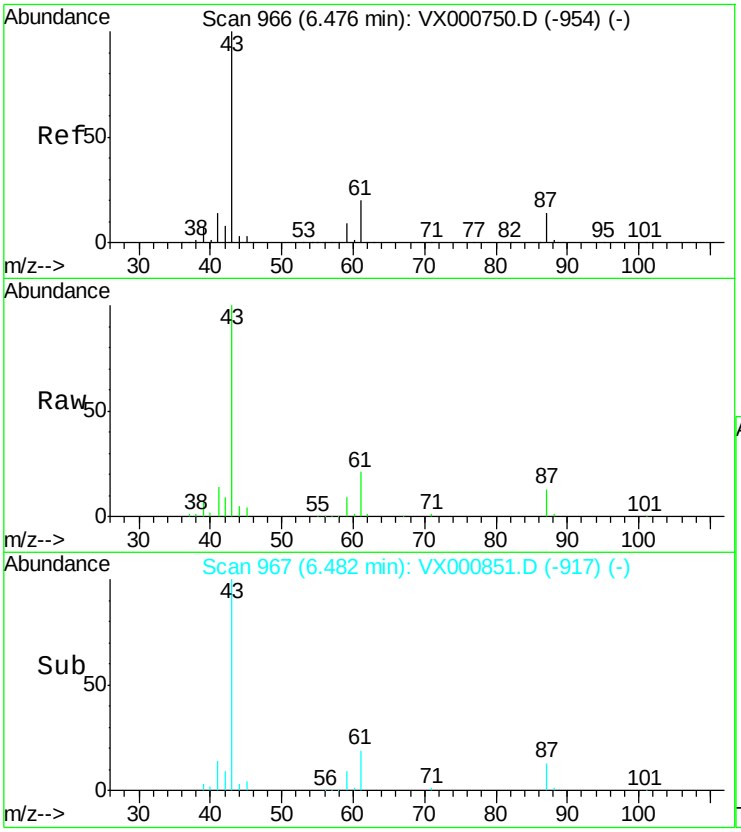


#42
1,2-Dichloroethane
Concen: 10.50 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 62 Resp: 39781

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.6



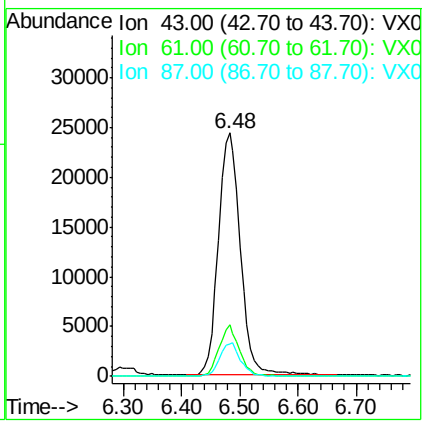


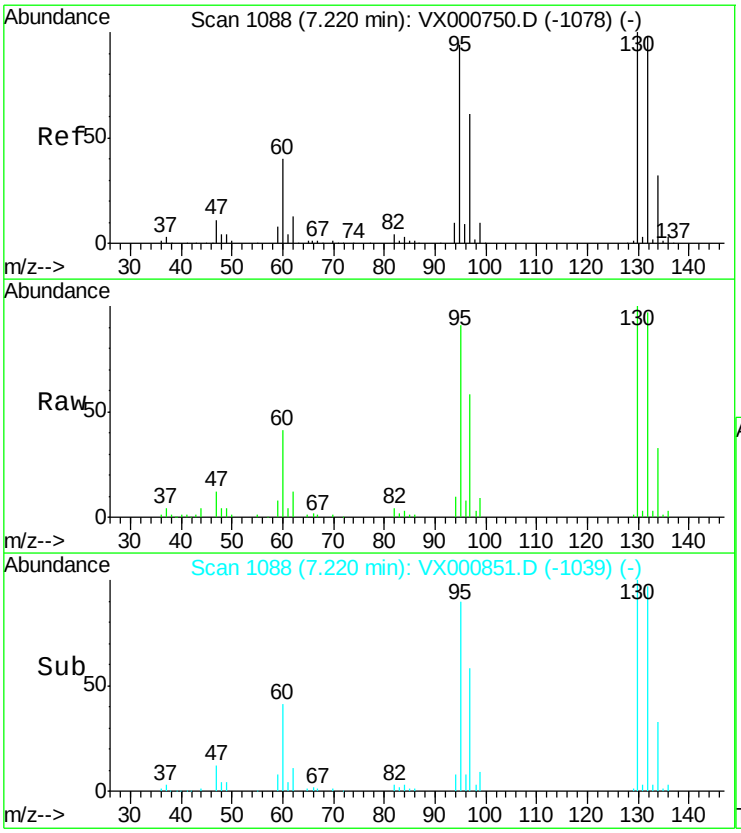
#43
Isopropyl Acetate
Concen: 10.44 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 63805

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.6	23.4
87	13.1	10.7	16.1

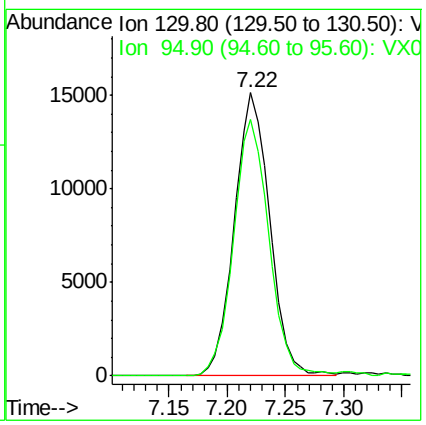


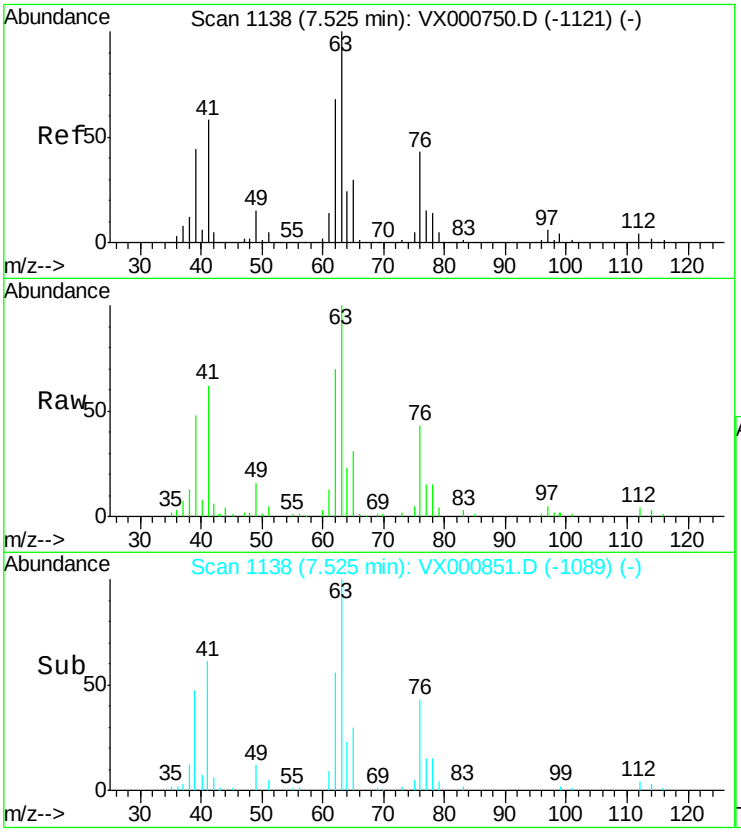


#44
Trichloroethene
Concen: 10.17 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:130 Resp: 32083

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	187.0



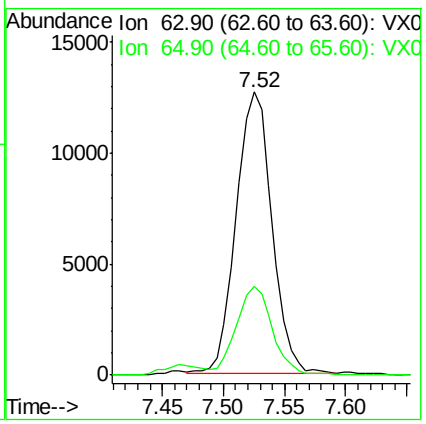


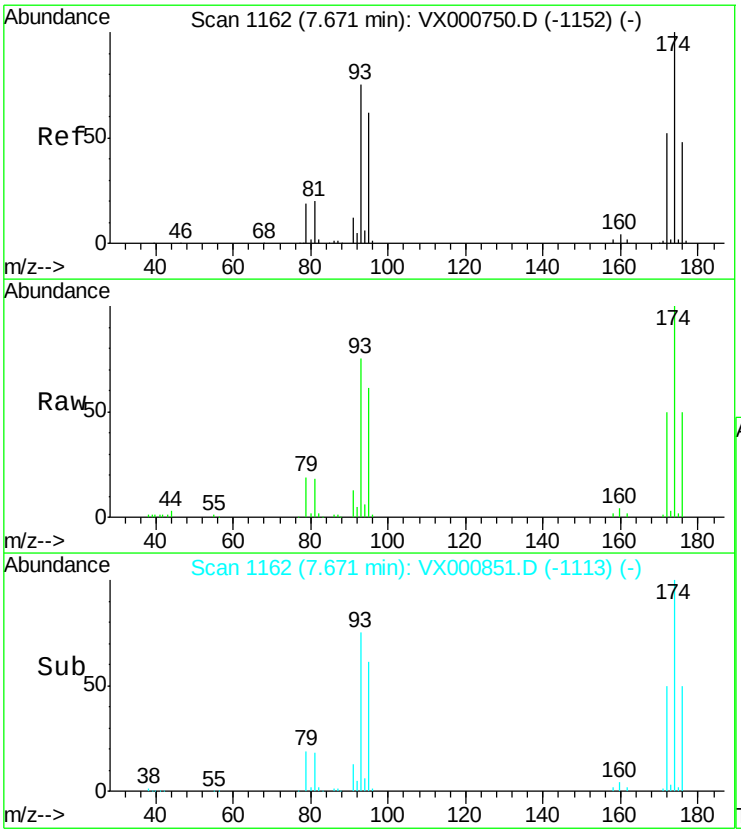
#45
1,2-Dichloropropane
Concen: 9.94 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 63 Resp: 25664

Ion	Ratio	Lower	Upper
63	100		
65	31.7	23.7	35.5

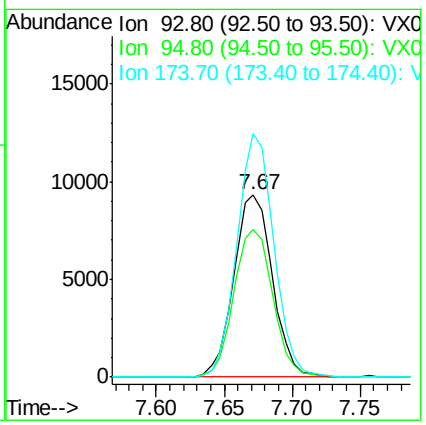


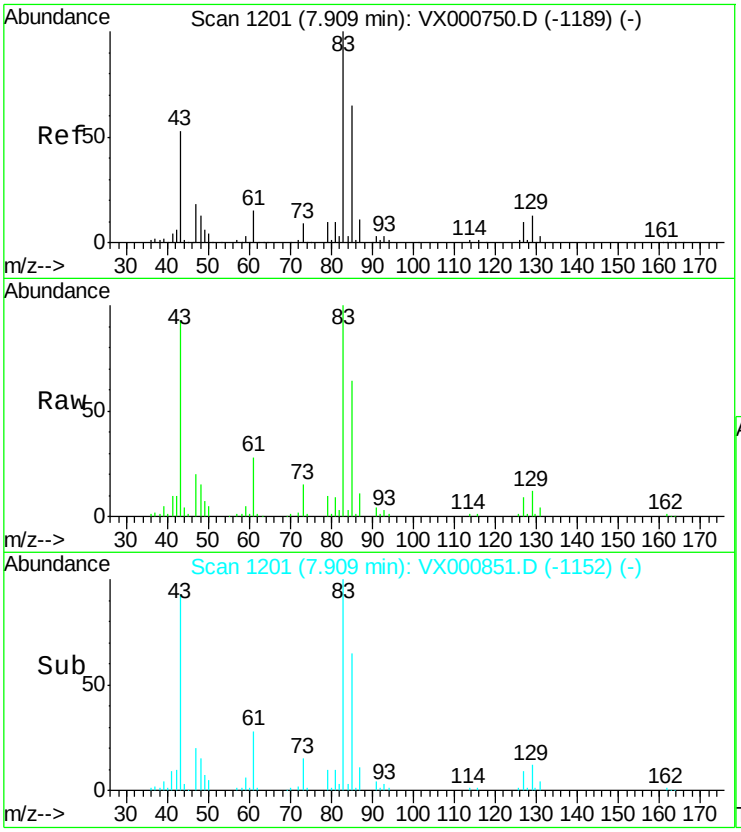


#46
Dibromomethane
Concen: 10.30 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 93 Resp: 18548

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.6	100.0
174	127.9	104.5	156.7



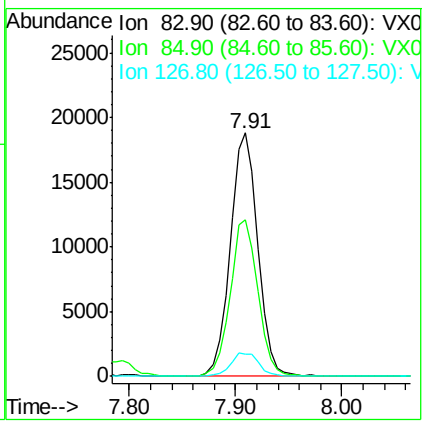


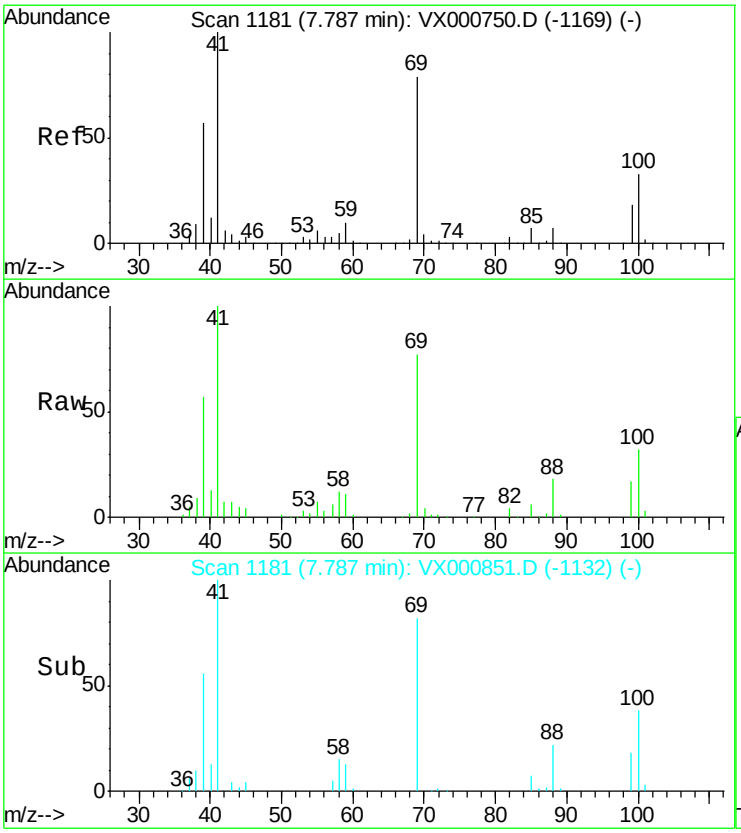
#47
Bromodichloromethane
Concen: 9.36 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 83 Resp: 34024

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.2	78.4
127	9.2	7.8	11.8

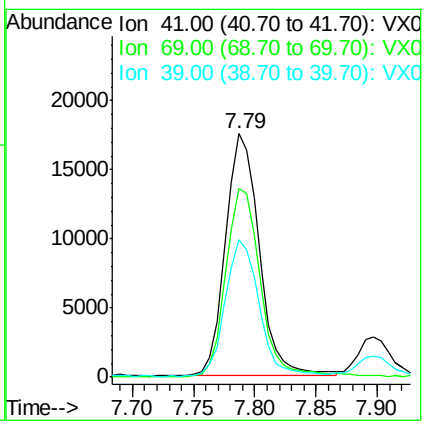


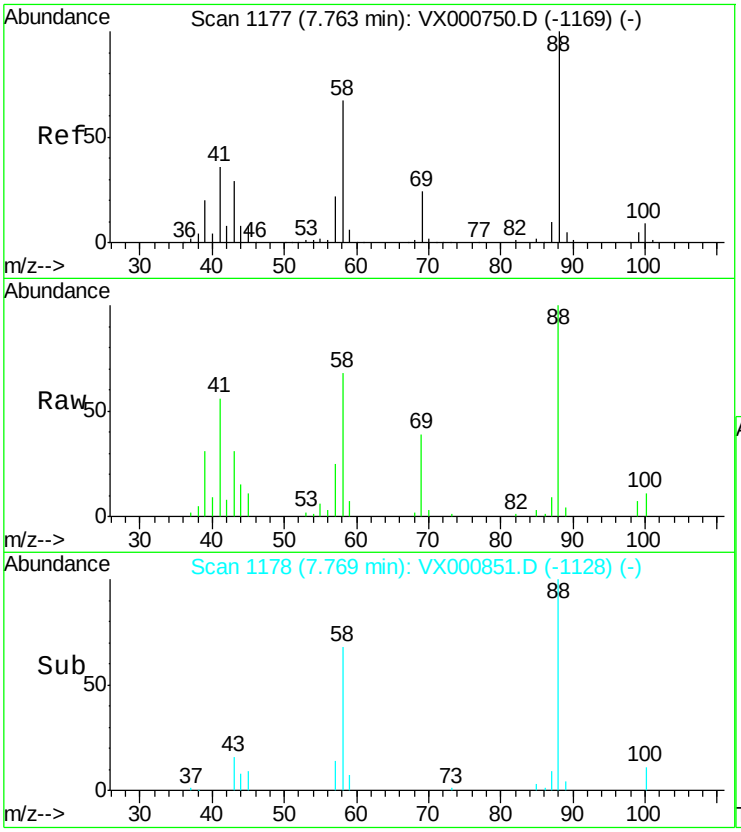


#48
Methyl methacrylate
Concen: 10.58 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 41 Resp: 33508

Ion	Ratio	Lower	Upper
41	100		
69	80.1	63.9	95.9
39	56.4	45.9	68.9



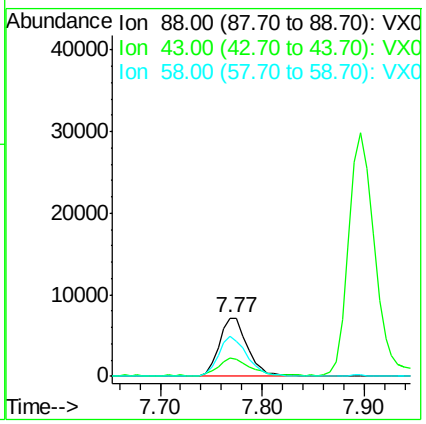


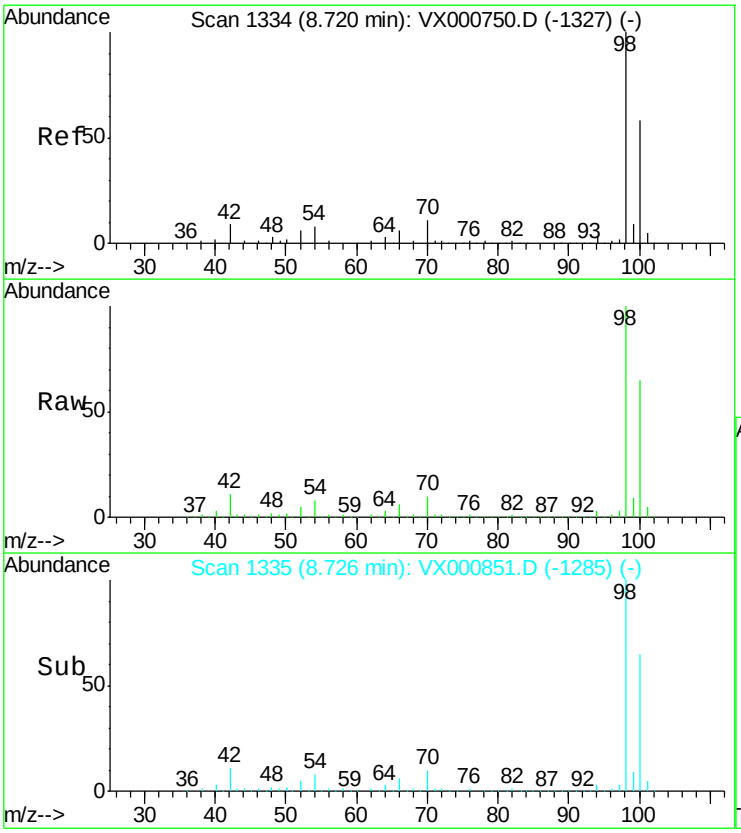
#49
1,4-Dioxane
Concen: 219.06 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 88 Resp: 13941

Ion	Ratio	Lower	Upper
88	100		
43	33.5	25.8	38.8
58	69.0	54.4	81.6

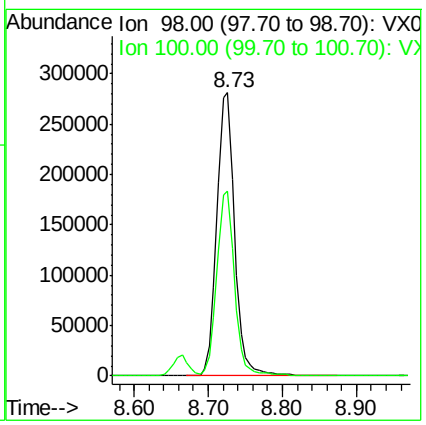


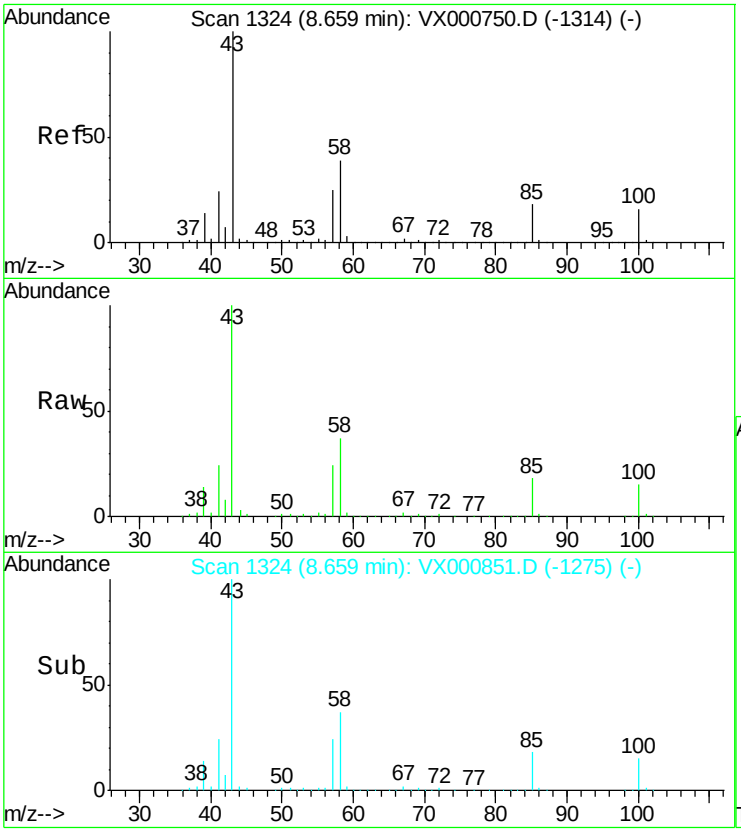


#50
Toluene-d8
Concen: 49.13 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 98 Resp: 467142

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.6	79.0



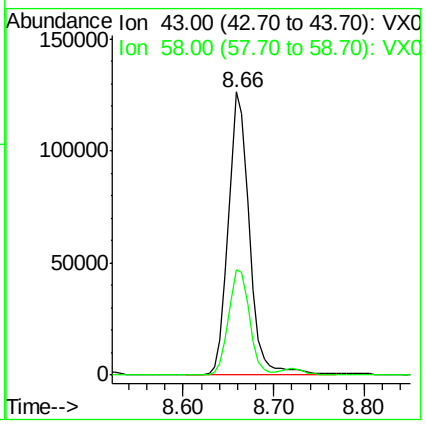


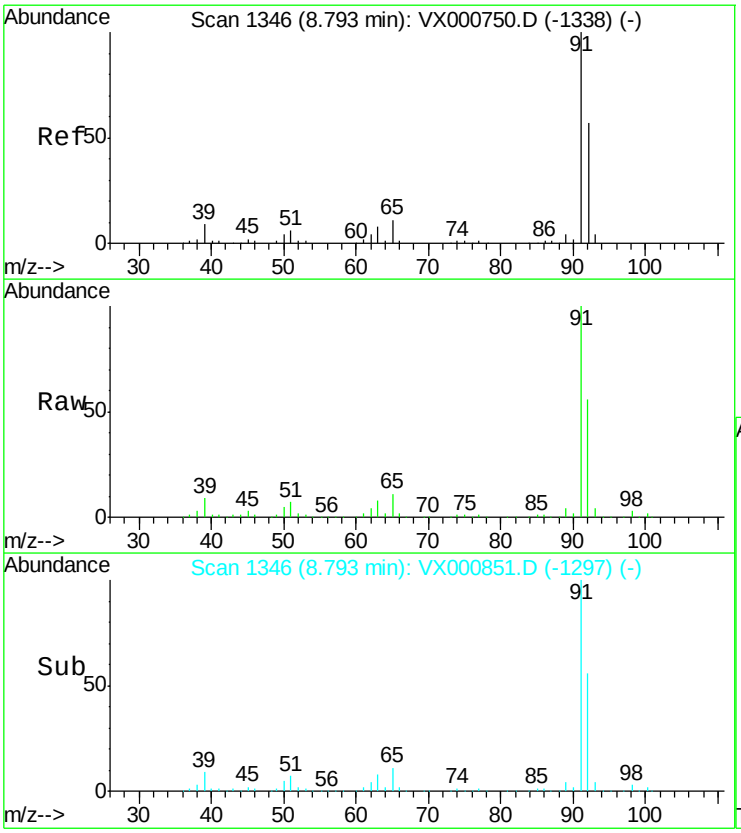
#51
4-Methyl-2-Pentanone
Concen: 56.89 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 204172

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.3	45.5

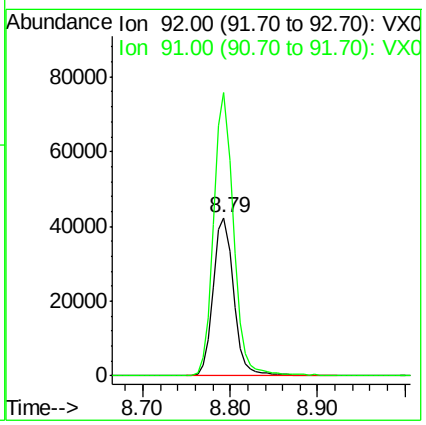


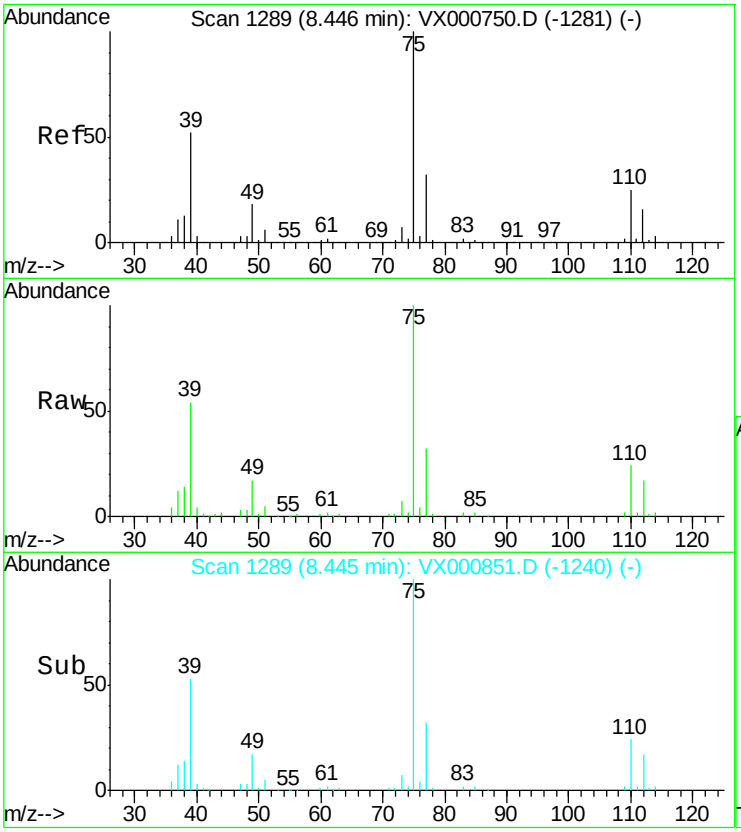


#52
Toluene
Concen: 10.26 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 92 Resp: 69063

Ion	Ratio	Lower	Upper
92	100		
91	173.9	139.0	208.4



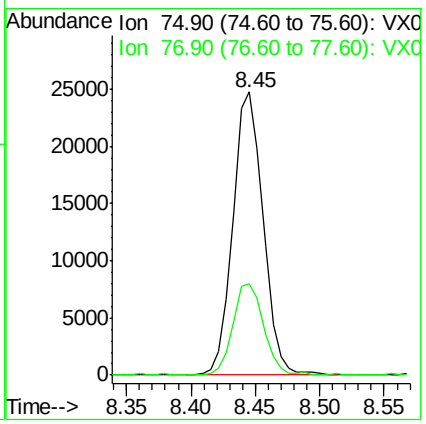


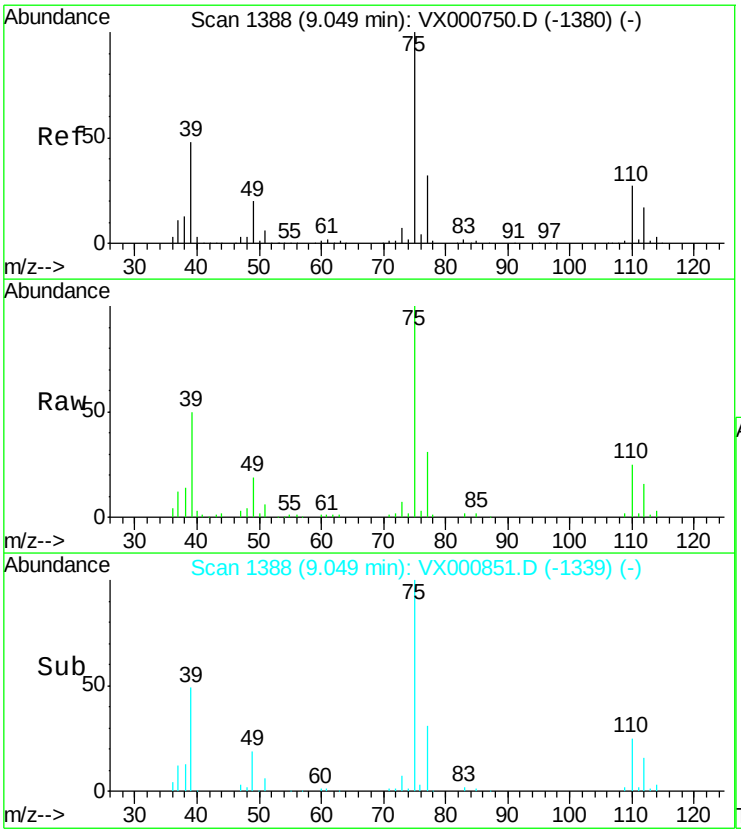
#53
t-1,3-Dichloropropene
Concen: 9.27 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 75 Resp: 40418

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

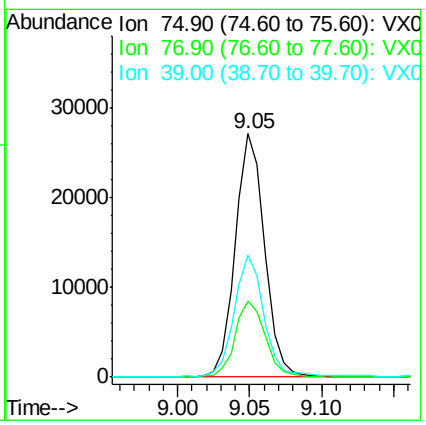


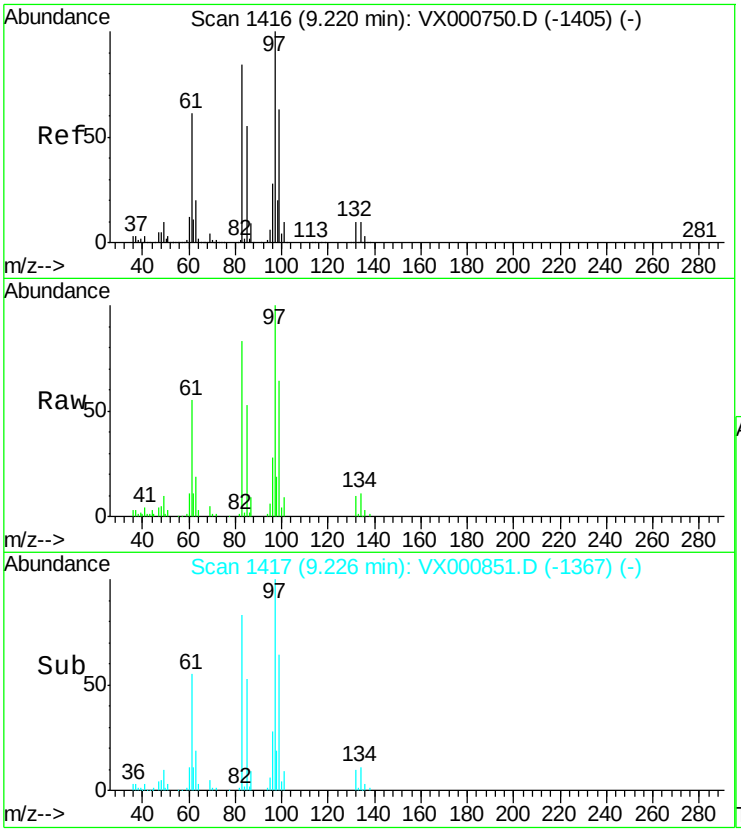


#54
cis-1,3-Dichloropropene
Concen: 9.05 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 75 Resp: 38416

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.2
39	49.6	38.6	58.0



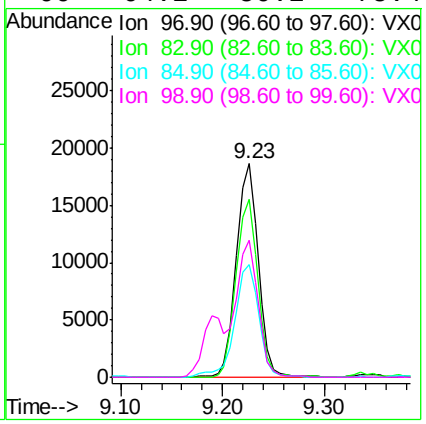


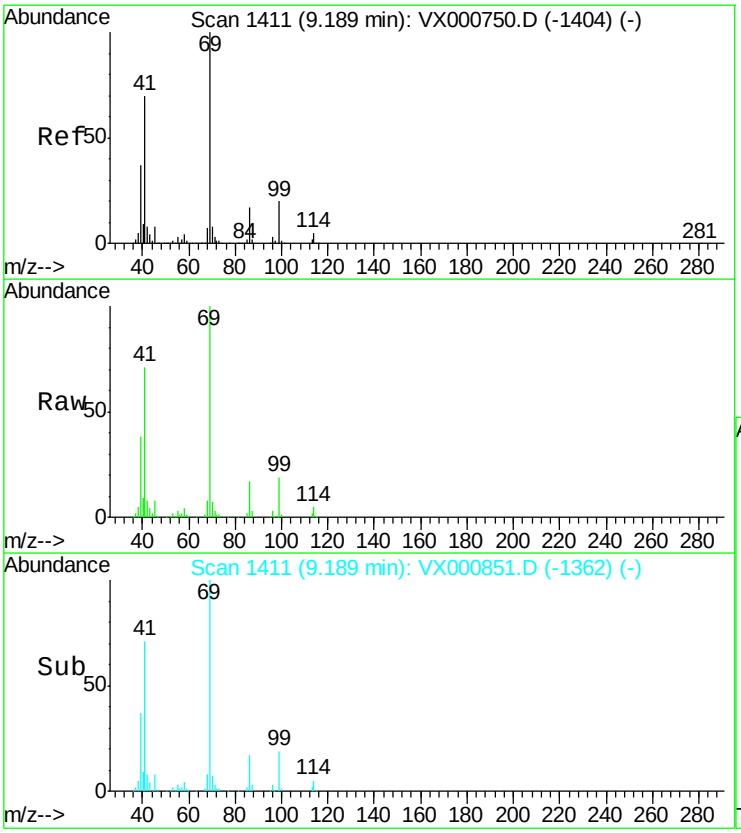
#55
1,1,2-Trichloroethane
Concen: 10.40 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 97 Resp: 27780

Ion	Ratio	Lower	Upper
97	100		
83	83.3	67.6	101.4
85	52.8	43.8	65.6
99	64.2	50.2	75.4

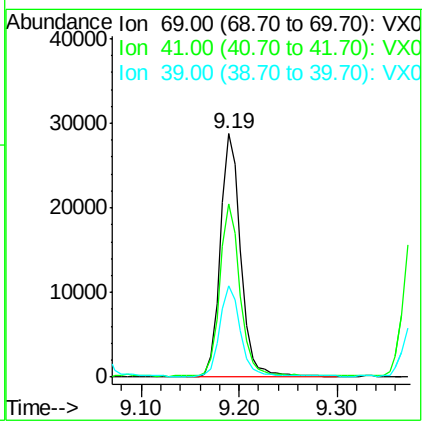


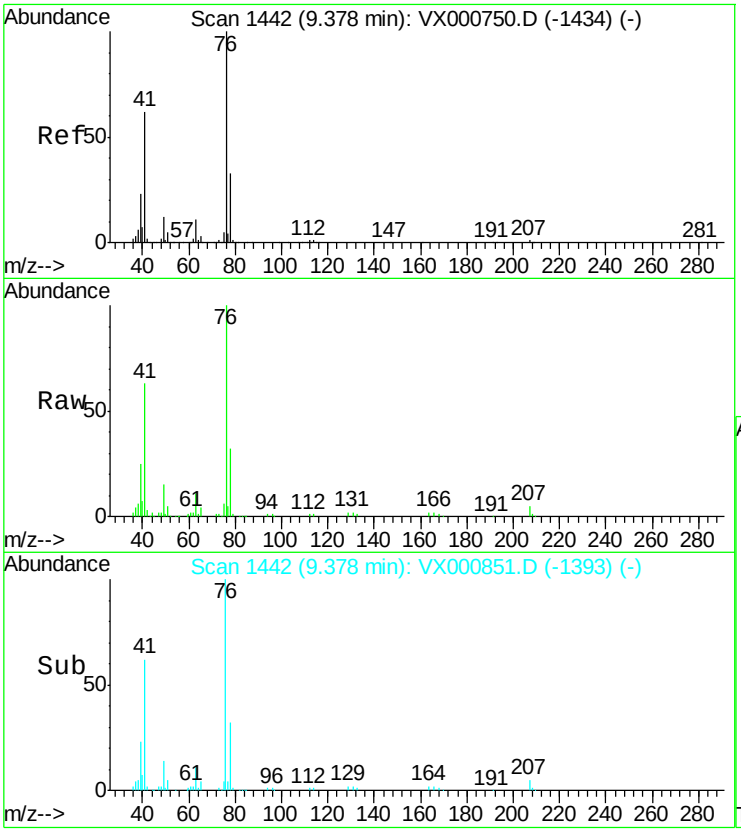


#56
Ethyl methacrylate
Concen: 10.17 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 69 Resp: 41921

Ion	Ratio	Lower	Upper
69	100		
41	69.8	55.6	83.4
39	37.6	30.3	45.5



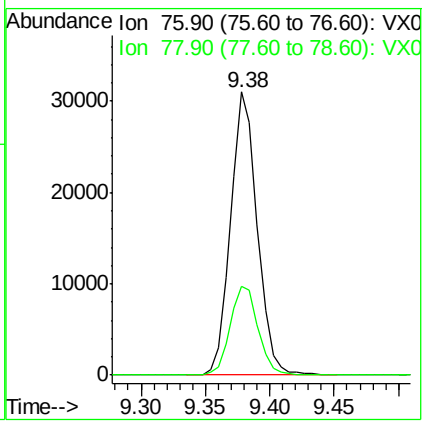


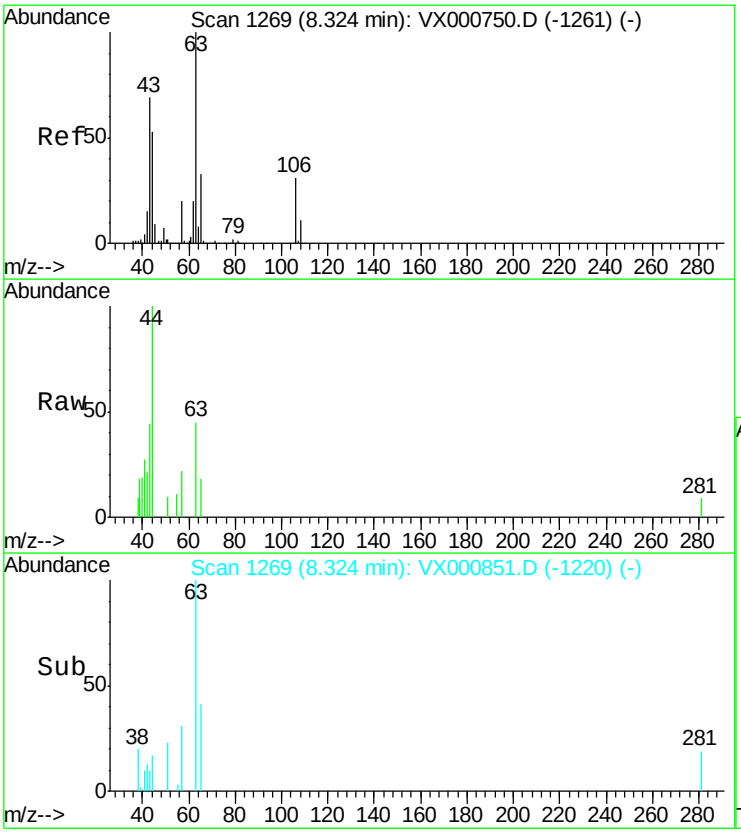
#57
1,3-Dichloropropane
Concen: 10.55 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 76 Resp: 44817

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

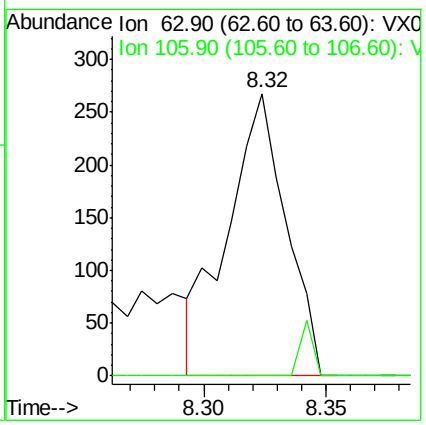


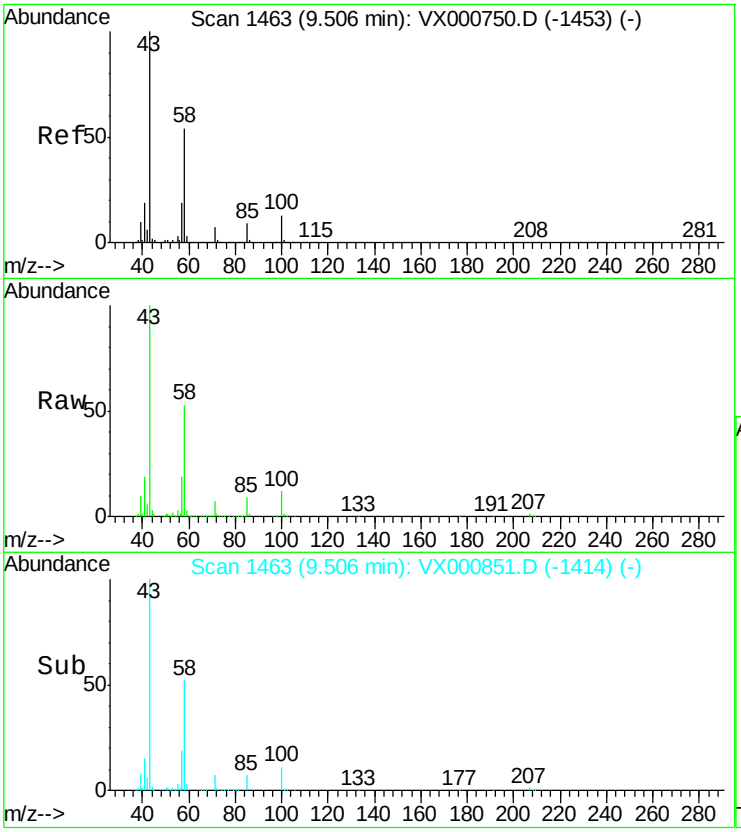


#58
2-Chloroethyl Vinyl ether
Concen: 0.23 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 63 Resp: 444

Ion	Ratio	Lower	Upper
63	100		
106	4.3	24.3	36.5#



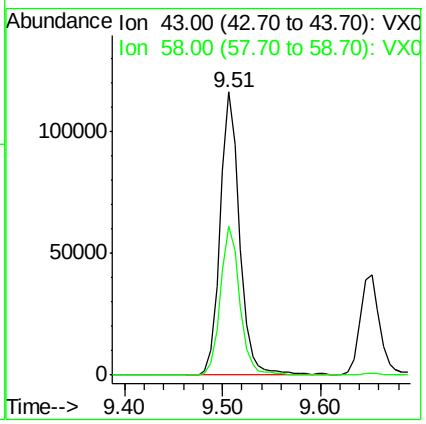


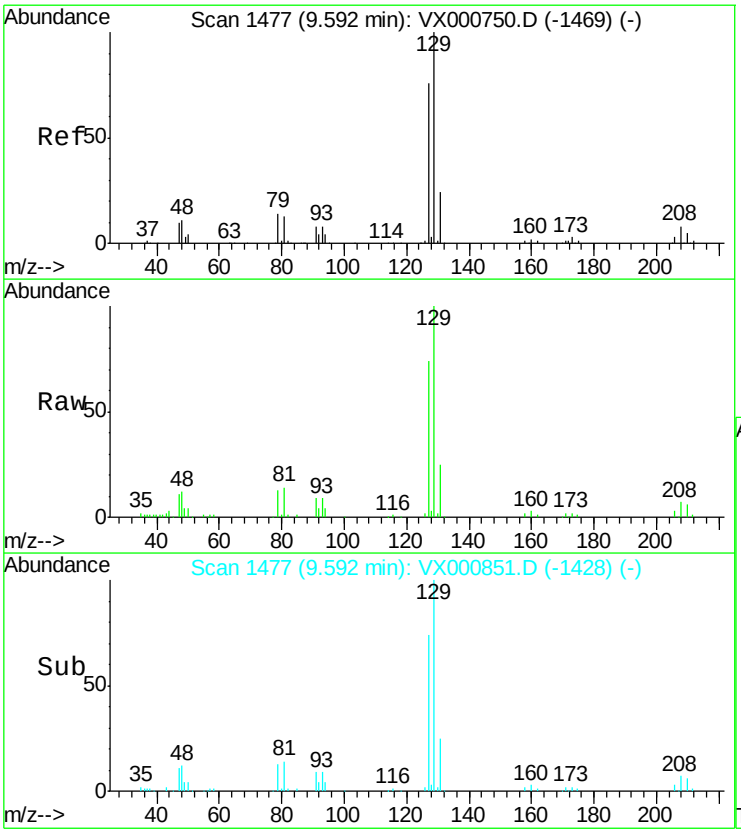
#59
2-Hexanone
Concen: 57.68 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 43 Resp: 159817

Ion	Ratio	Lower	Upper
43	100		
58	52.8	26.5	79.5

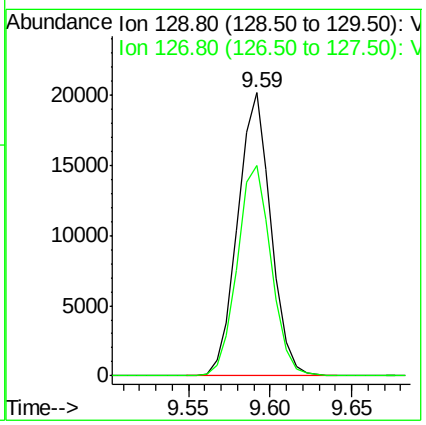


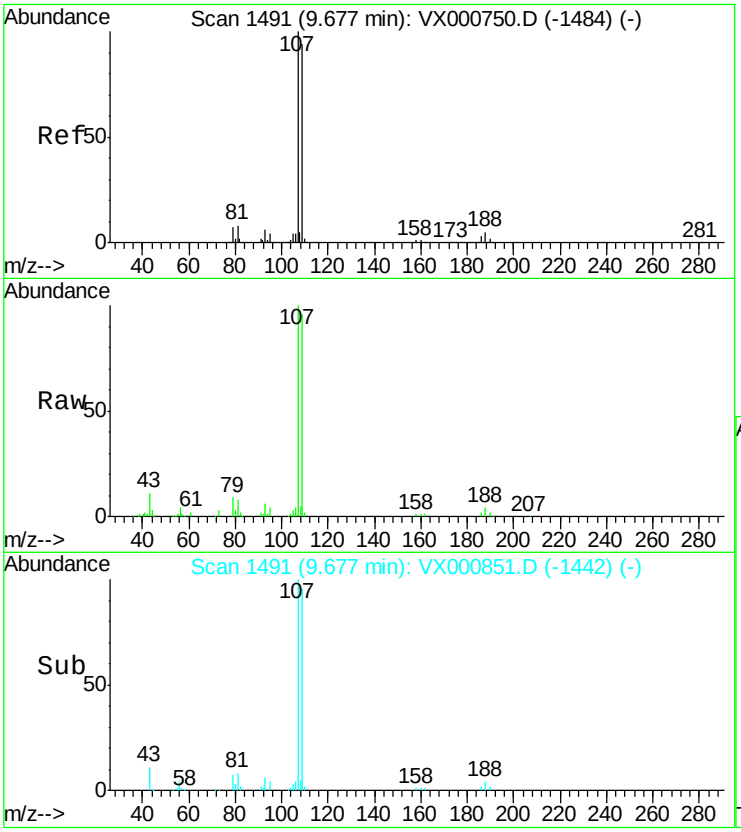


#60
Dibromochloromethane
Concen: 8.92 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:129 Resp: 28501

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.4	115.1



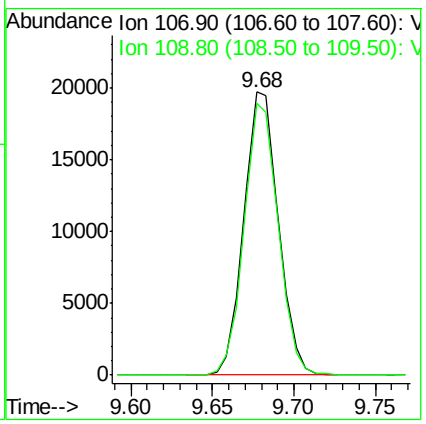


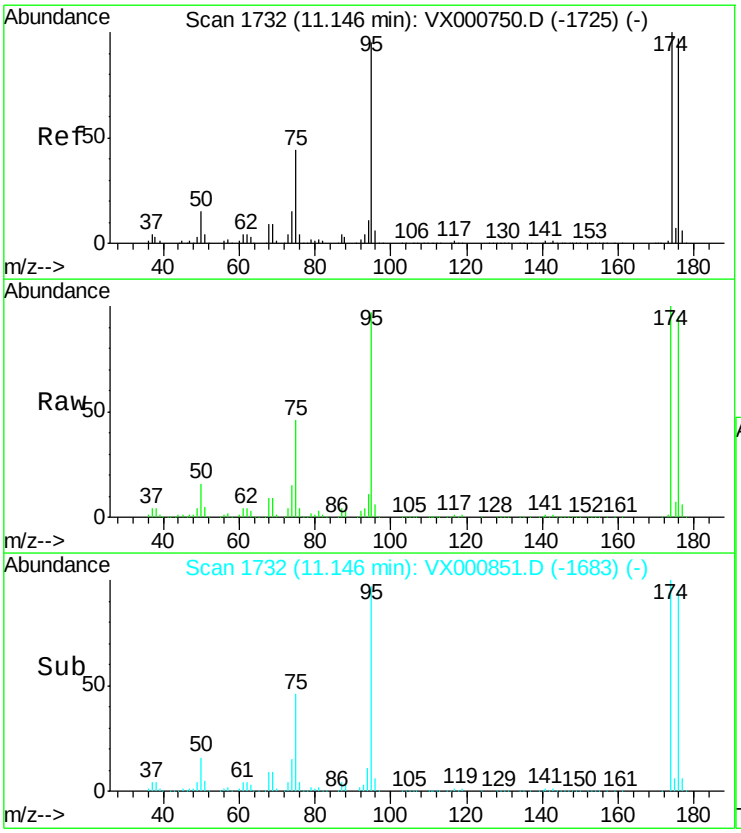
#61
1,2-Dibromoethane
Concen: 10.28 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:107 Resp: 29126

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.2	114.4

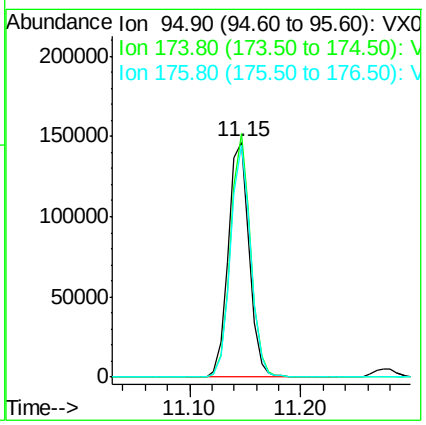


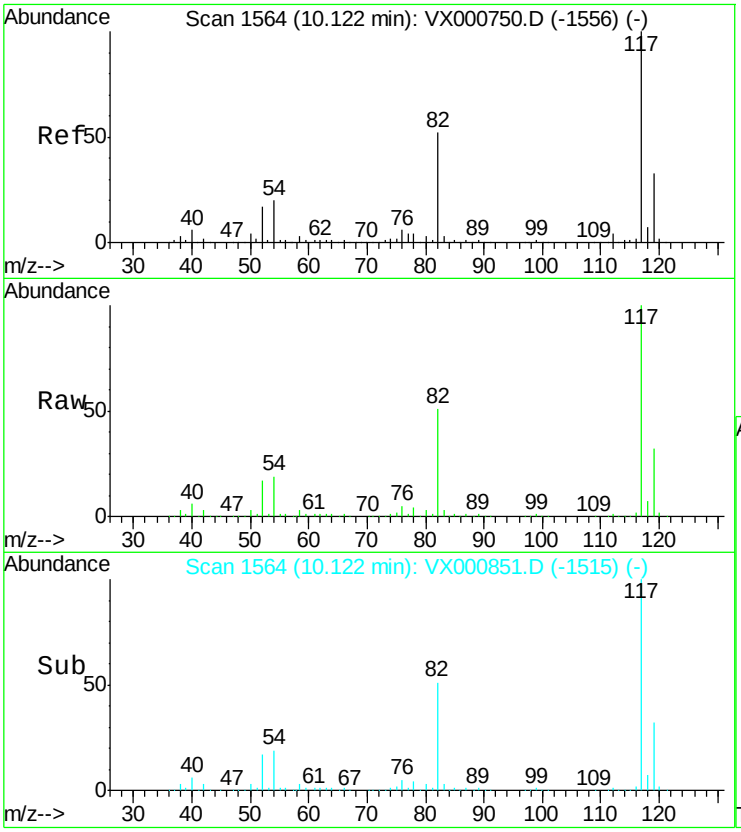


#62
4-Bromofluorobenzene
Concen: 48.32 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 95 Resp: 190088

Ion	Ratio	Lower	Upper
95	100		
174	98.4	0.0	198.4
176	95.3	0.0	194.4



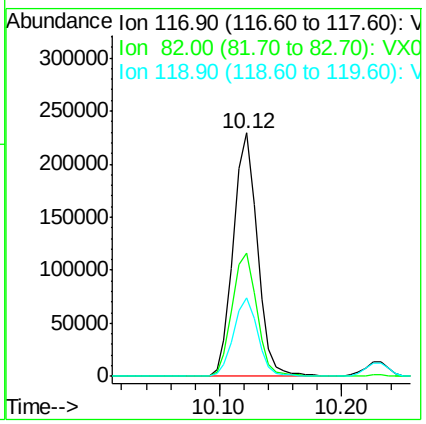


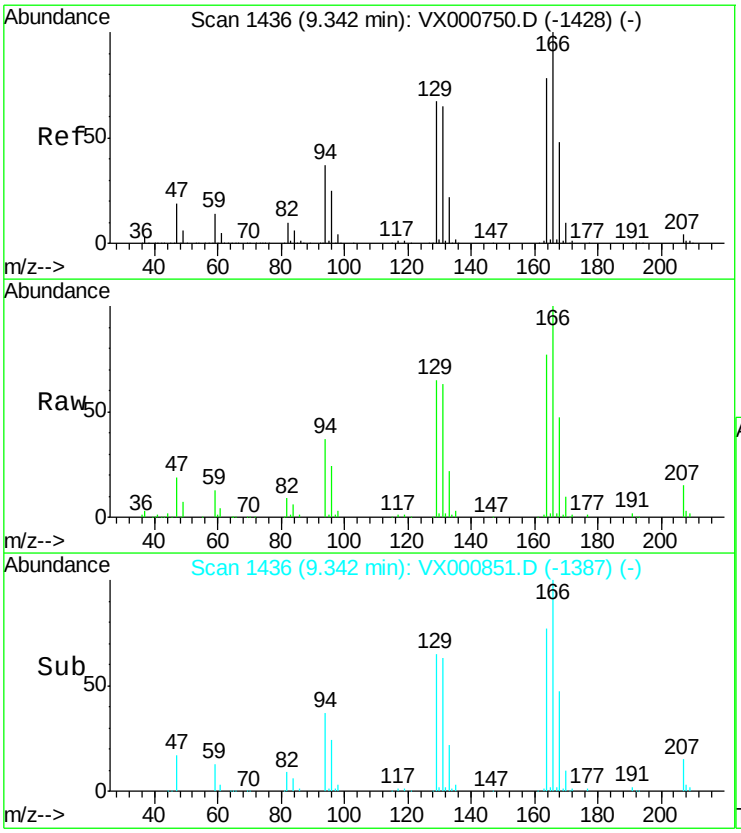
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:117 Resp: 312572

Ion	Ratio	Lower	Upper
117	100		
82	50.8	41.9	62.9
119	32.1	26.0	39.0

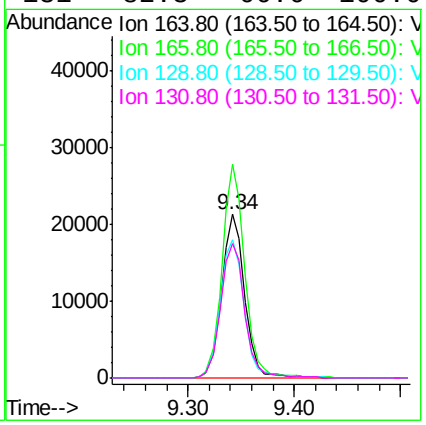


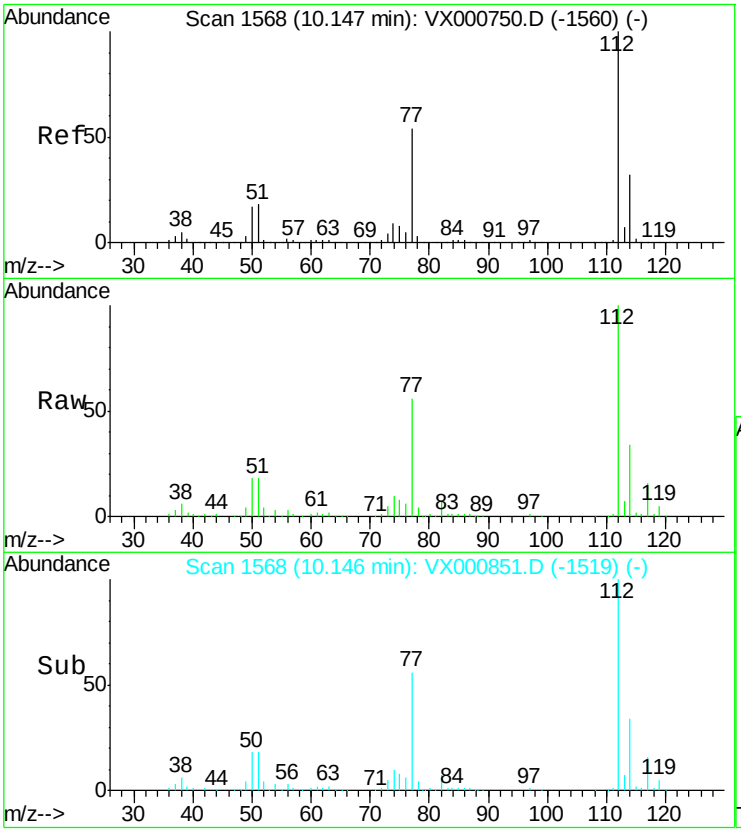


#64
Tetrachloroethene
Concen: 10.54 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:164 Resp: 32218

Ion	Ratio	Lower	Upper
164	100		
166	130.5	102.8	154.2
129	84.8	68.5	102.7
131	82.3	66.6	100.0



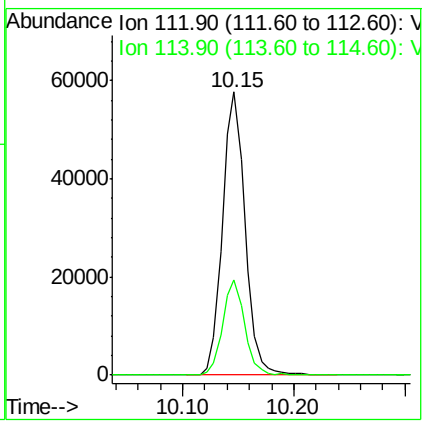


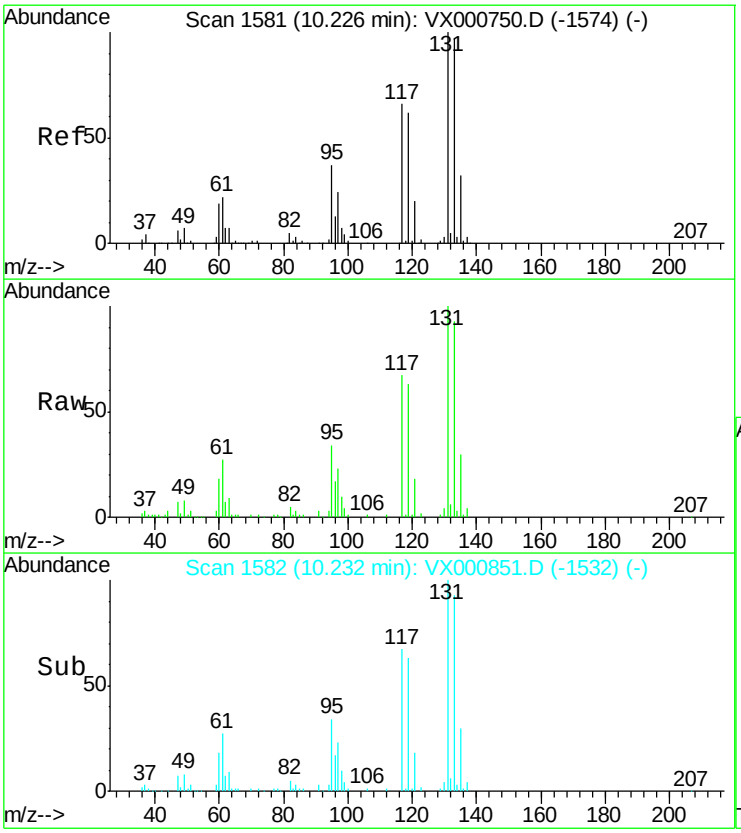
#65
Chlorobenzene
Concen: 10.32 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:112 Resp: 81126

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.8	38.8

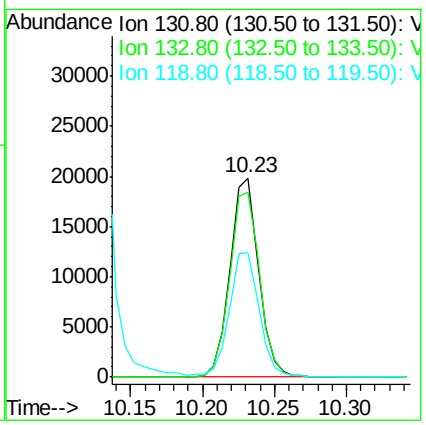


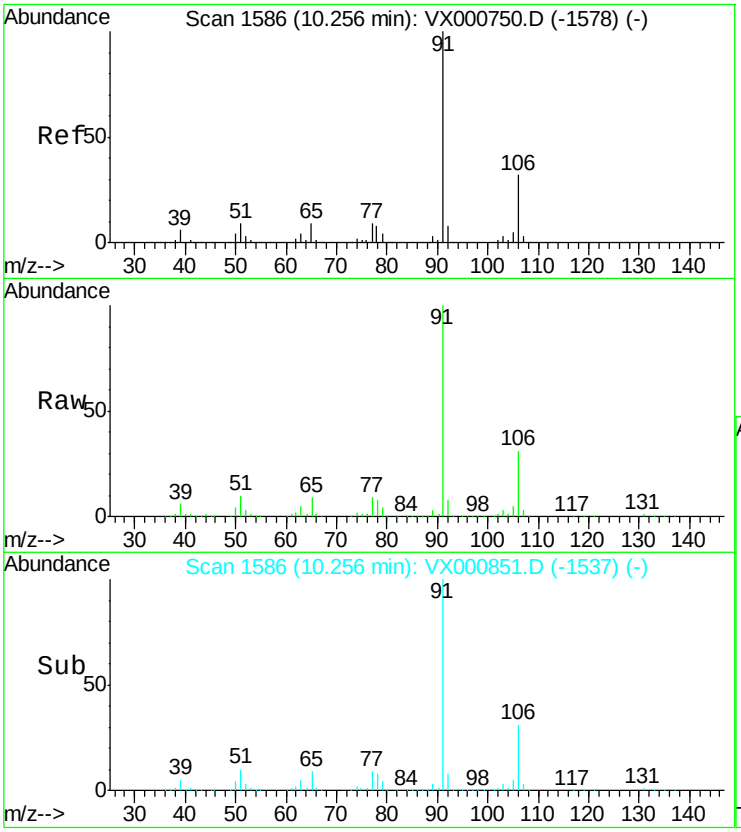


#66
1,1,1,2-Tetrachloroethane
Concen: 9.36 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:131 Resp: 27704

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.3	144.9
119	65.7	31.4	94.0



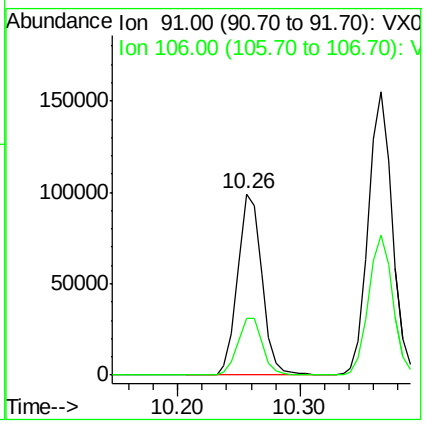


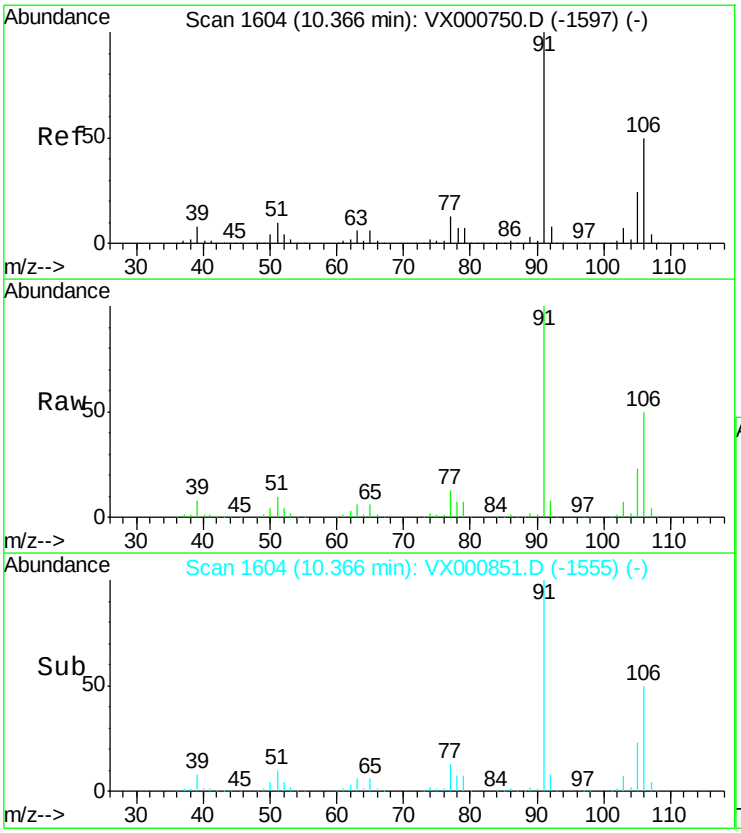
#67
Ethyl Benzene
Concen: 10.38 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 91 Resp: 136101

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.4	38.0

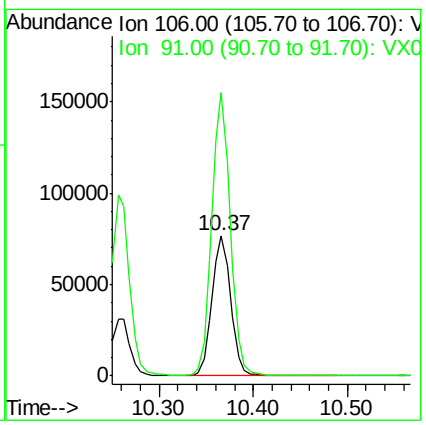


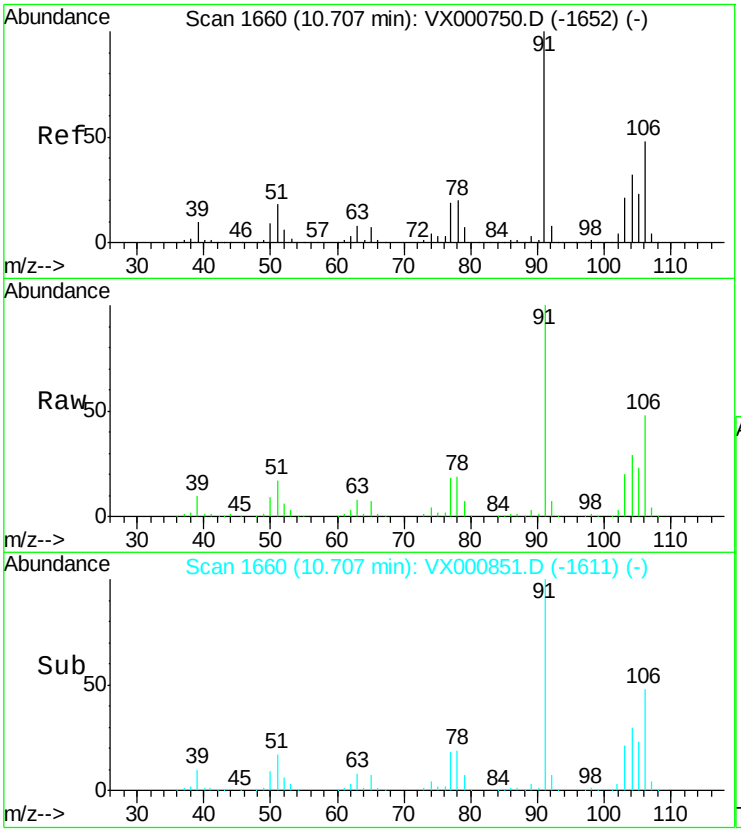


#68
m/p-Xylenes
Concen: 20.53 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:106 Resp: 106248

Ion	Ratio	Lower	Upper
106	100		
91	199.0	159.3	238.9



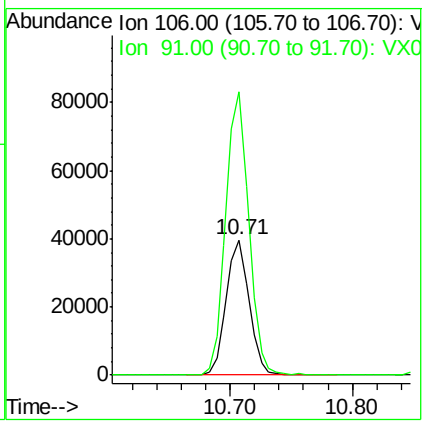


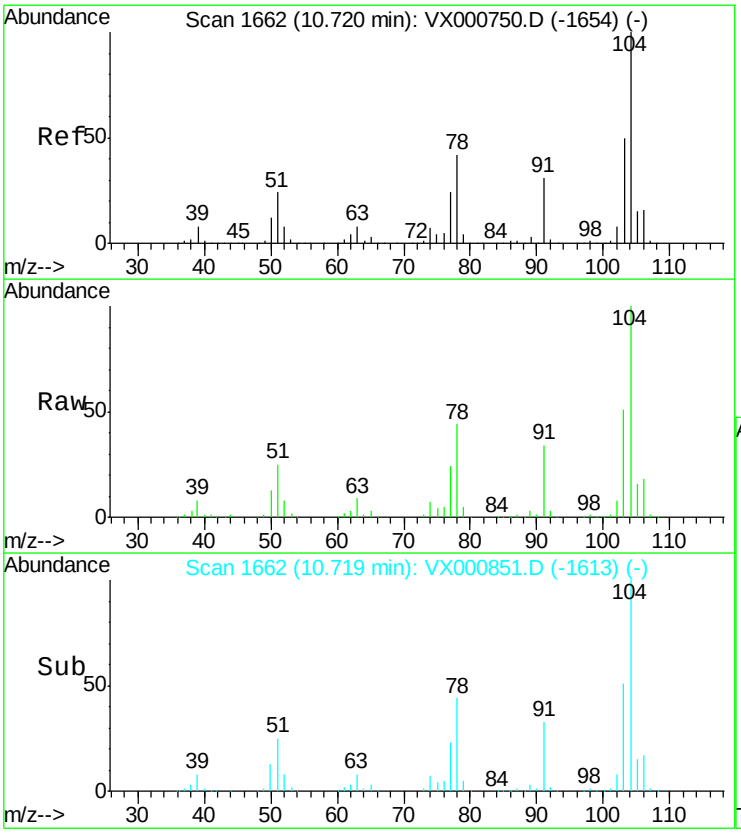
#69
o-Xylene
Concen: 10.31 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:106 Resp: 51413

Ion	Ratio	Lower	Upper
106	100		
91	211.0	105.0	315.0

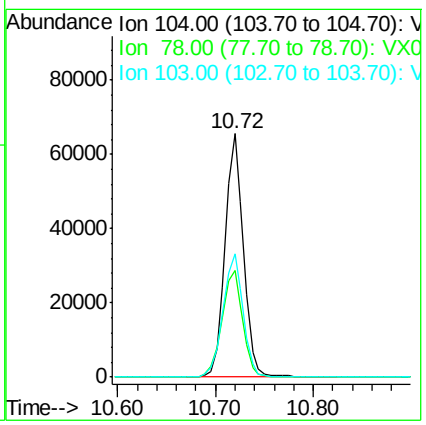


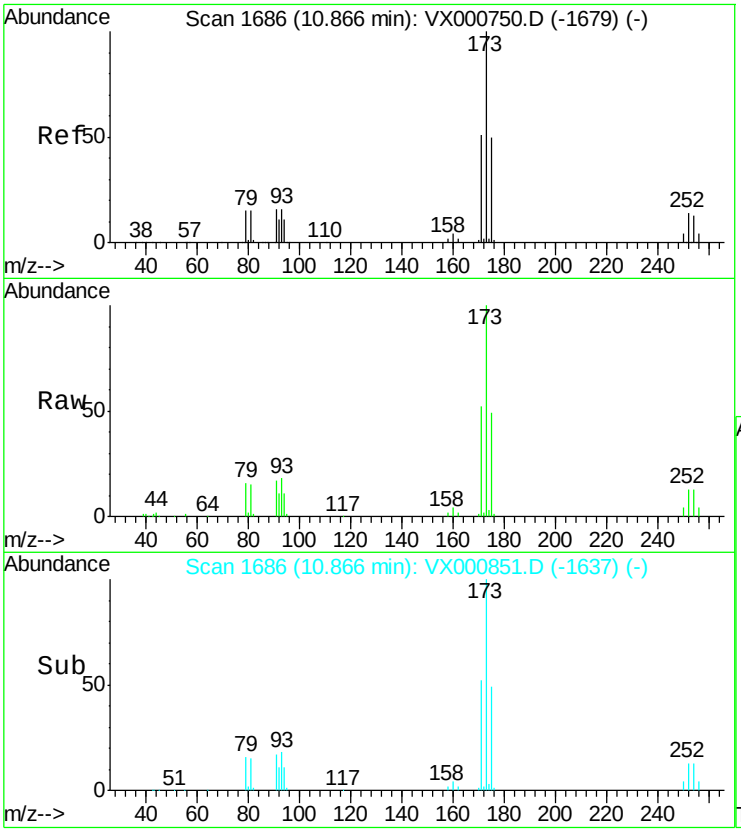


#70
Styrene
Concen: 10.16 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:104 Resp: 85421

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.0	58.6
103	55.6	44.1	66.1



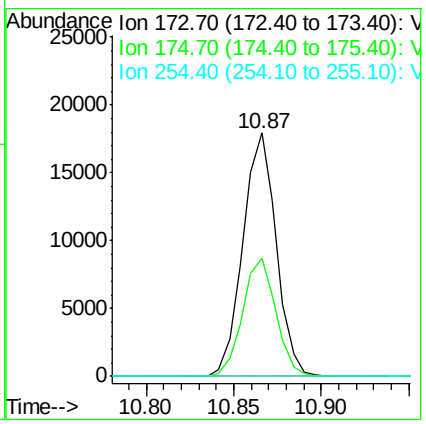


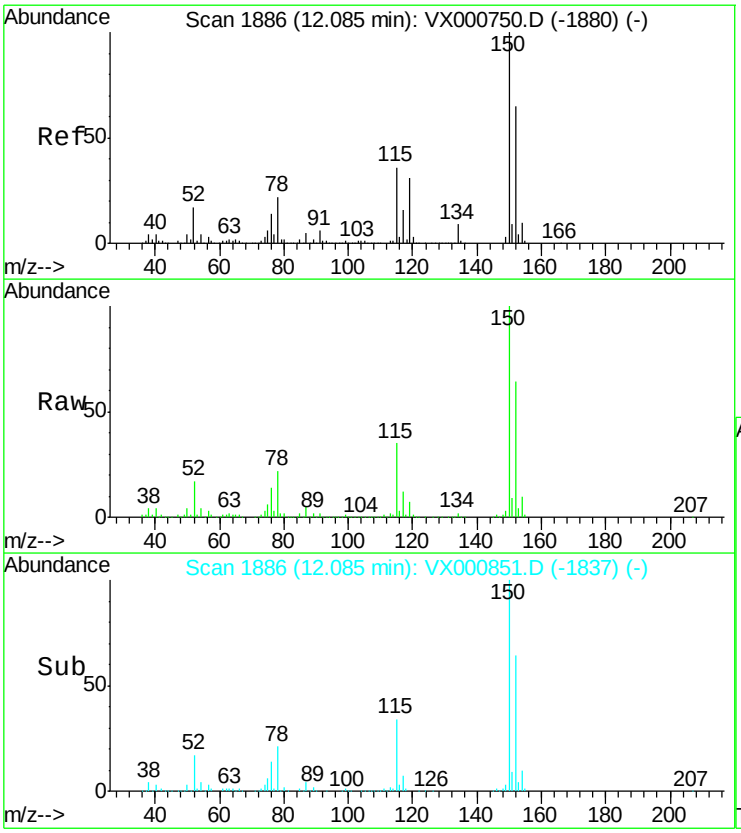
#71
Bromoform
Concen: 8.67 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:173 Resp: 23748

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.5	73.5
254	0.0	0.2	0.2#

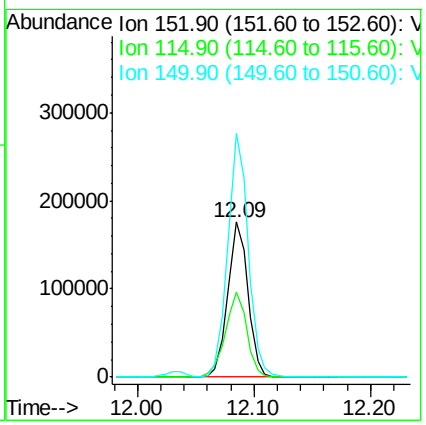


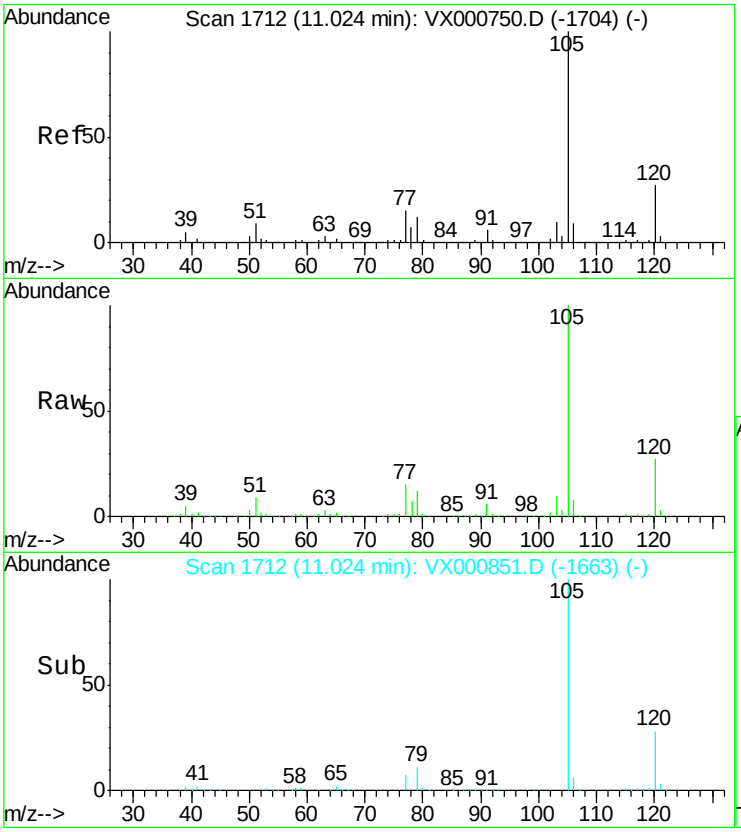


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:152 Resp: 212248

Ion	Ratio	Lower	Upper
152	100		
115	58.0	37.9	113.7
150	159.9	0.0	348.0



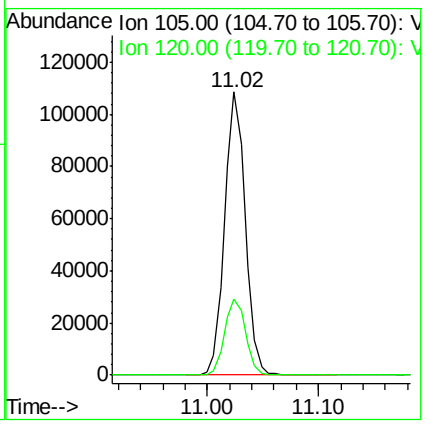


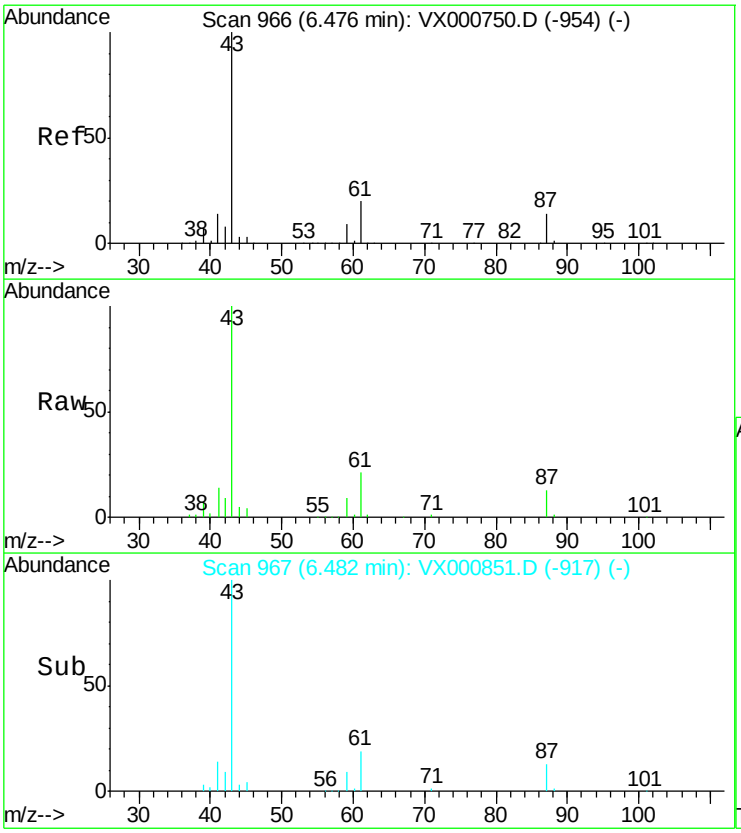
#73
Isopropylbenzene
Concen: 10.35 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Tgt Ion:105 Resp: 139302

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.7	41.0

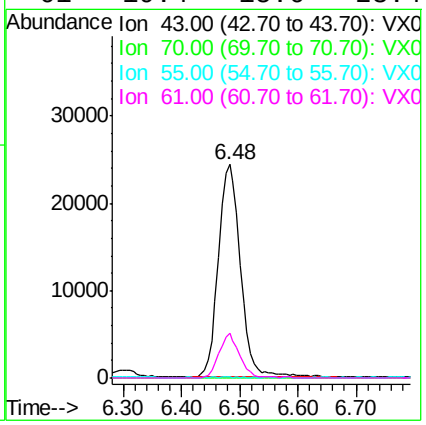


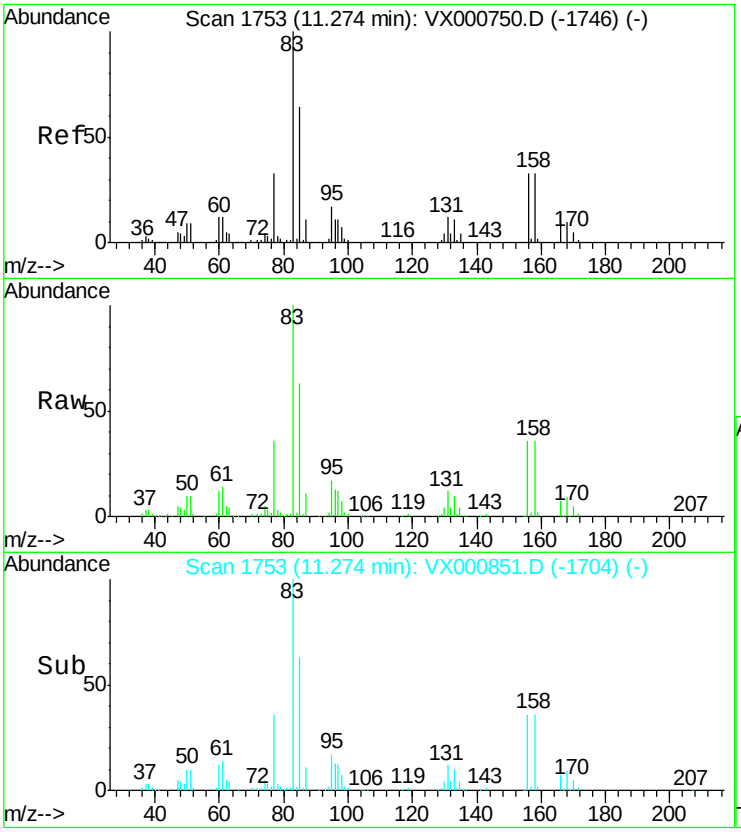


#74
N-amyl acetate
Concen: 10.52 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 43 Resp: 63805

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.2	0.0	0.0#
61	19.4	15.6	23.4



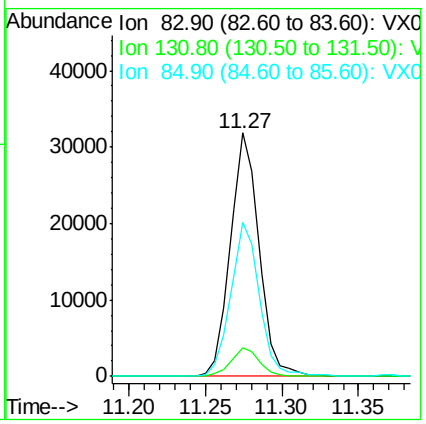


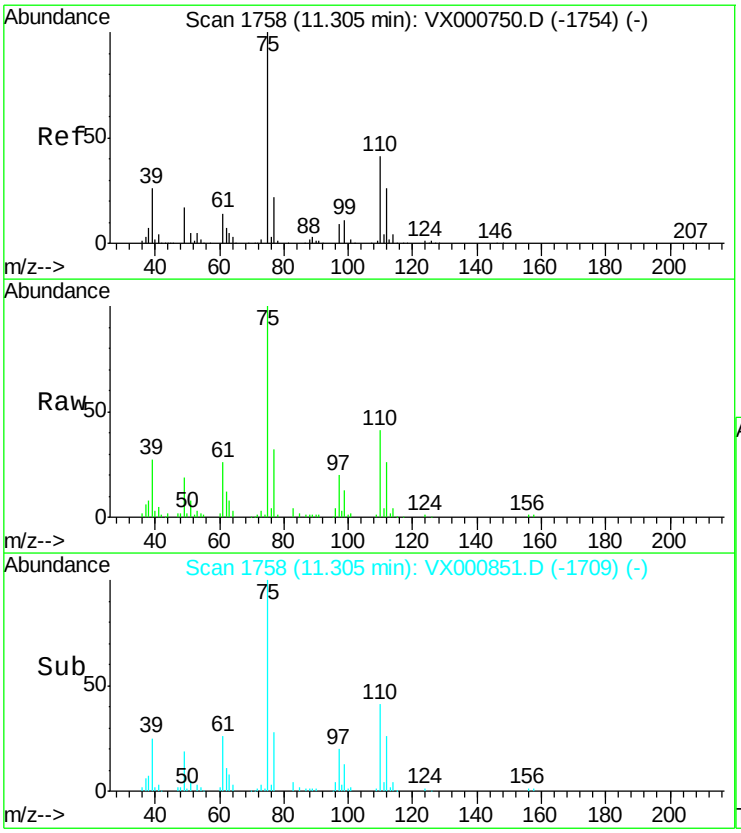
#75
1,1,2,2-Tetrachloroethane
Concen: 10.59 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 83 Resp: 41377

Ion	Ratio	Lower	Upper
83	100		
131	11.6	6.0	18.0
85	63.3	32.3	96.8

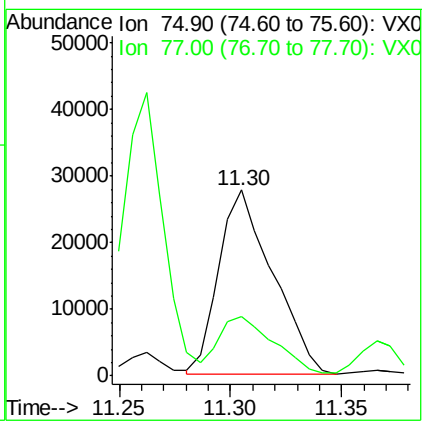


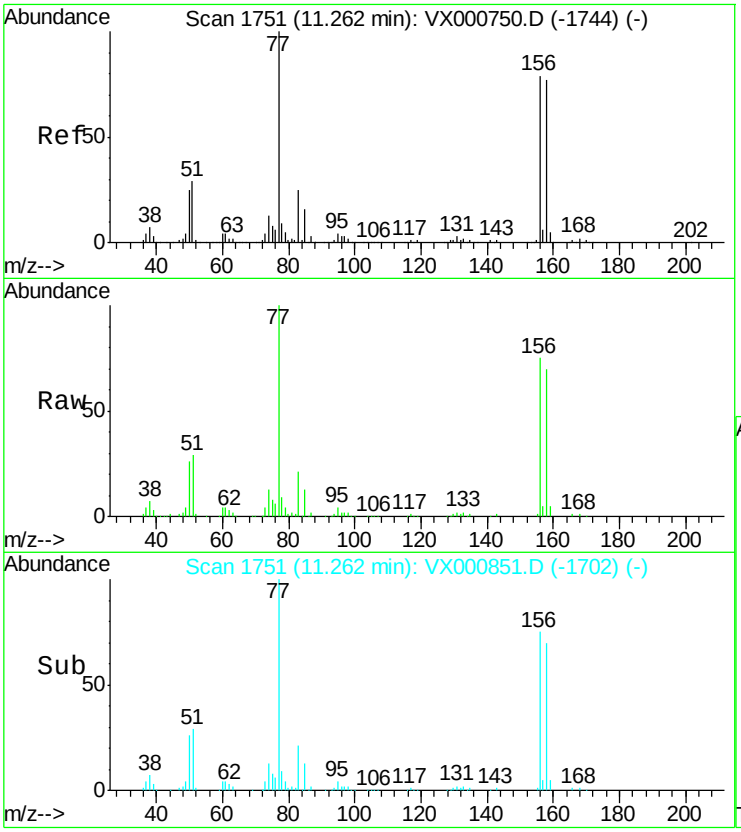


#76
1,2,3-Trichloropropane
Concen: 12.74 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 75 Resp: 46652

Ion	Ratio	Lower	Upper
75	100		
77	33.6	20.5	61.5



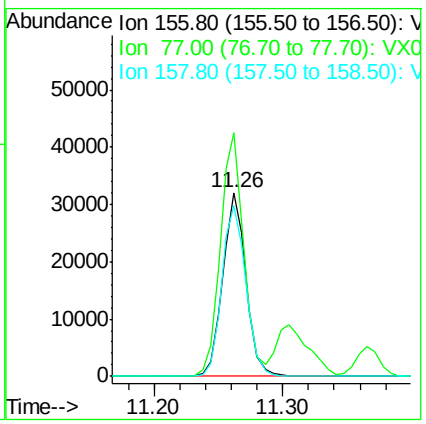


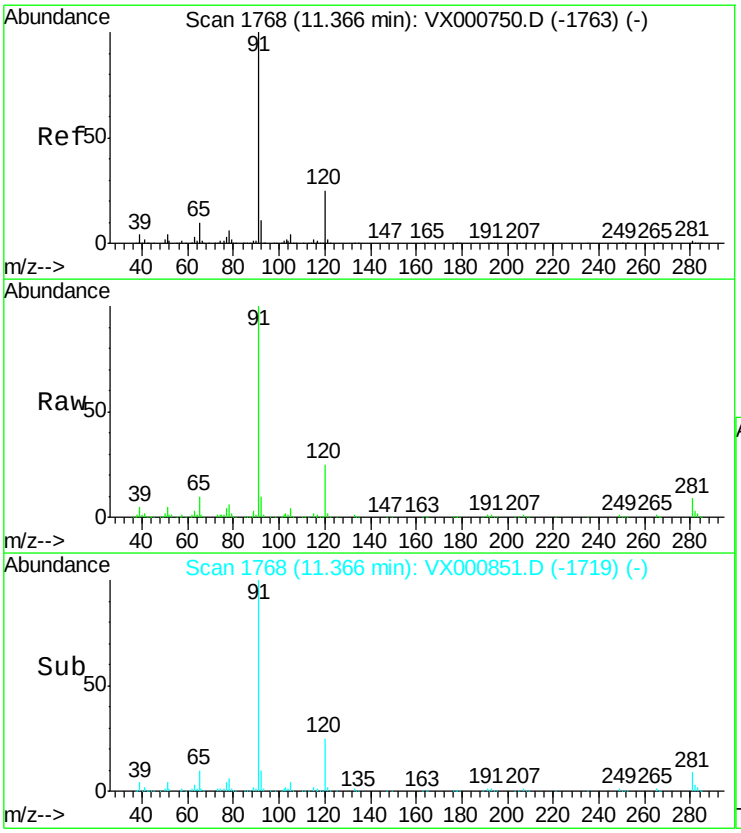
#77
Bromobenzene
Concen: 10.26 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:156 Resp: 40494

Ion	Ratio	Lower	Upper
156	100		
77	134.0	66.0	198.2
158	96.5	48.8	146.4

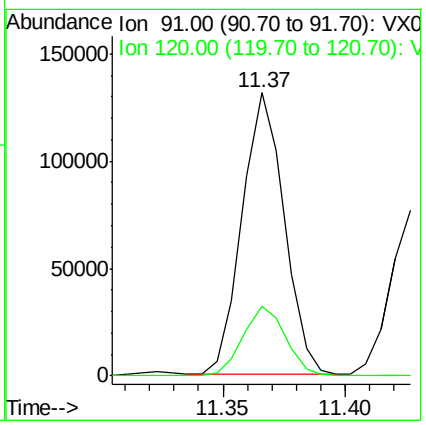


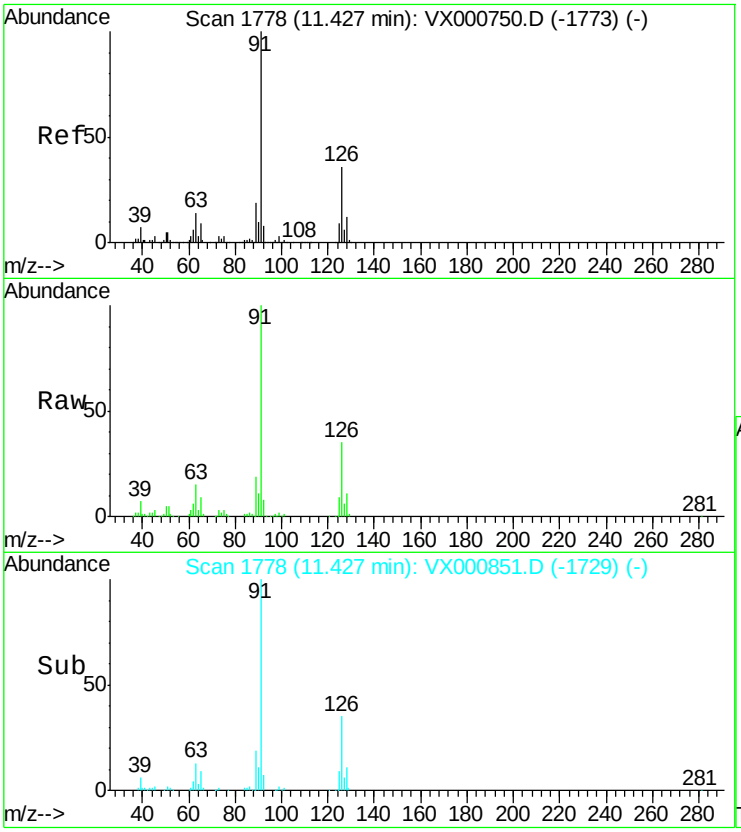


#78
n-propylbenzene
Concen: 10.18 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 91 Resp: 156843

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.6	37.6



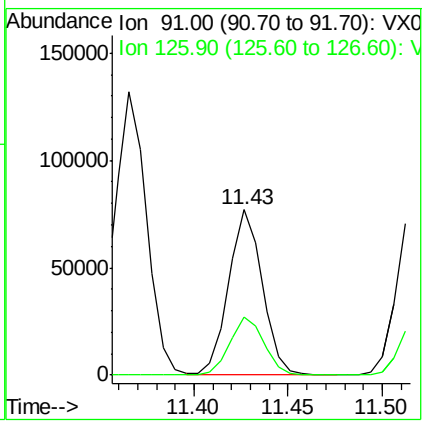


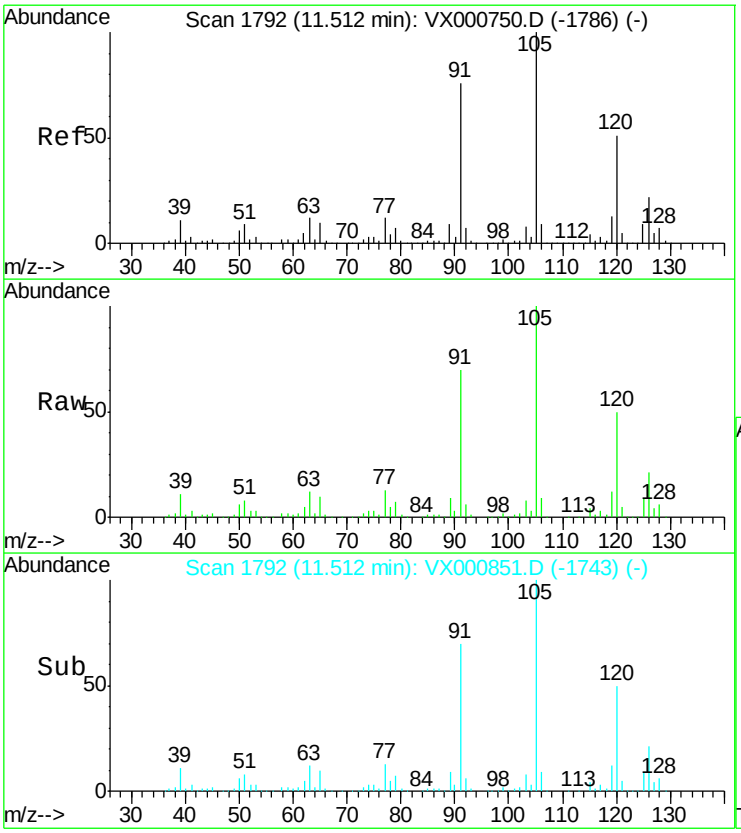
#79
2-Chlorotoluene
Concen: 10.41 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT2-2018

Tgt Ion: 91 Resp: 94756

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.3	54.9

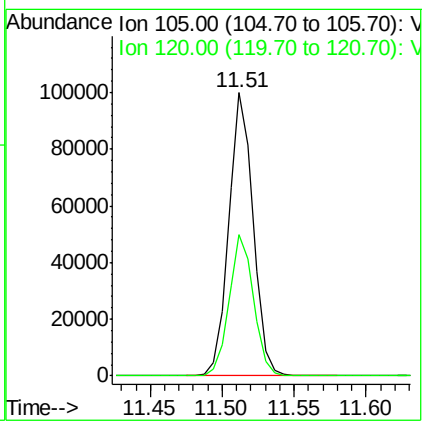


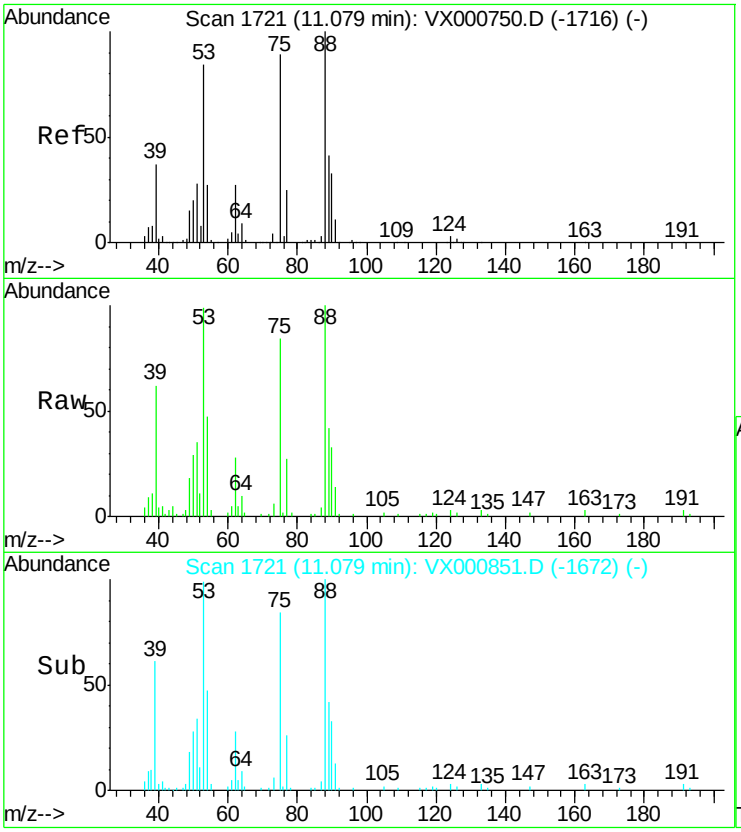


#80
1,3,5-Trimethylbenzene
Concen: 10.26 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:105 Resp: 118803

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.0	75.0



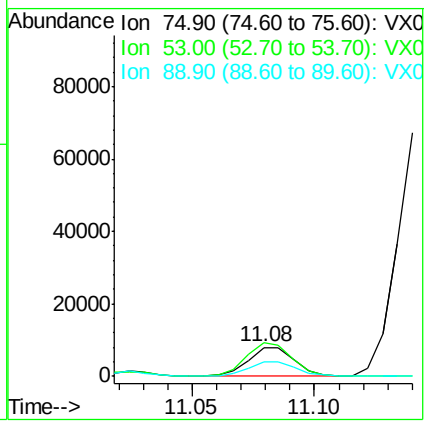


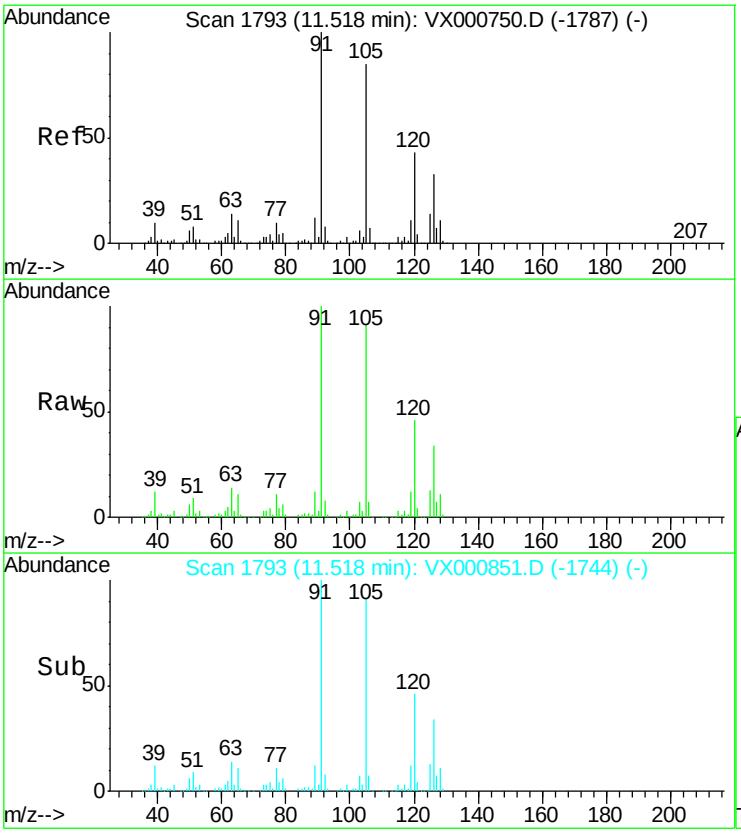
#81
trans-1,4-Dichloro-2-butene
Concen: 7.76 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 75 Resp: 10331

Ion	Ratio	Lower	Upper
75	100		
53	118.6	75.4	113.0#
89	55.5	40.9	61.3

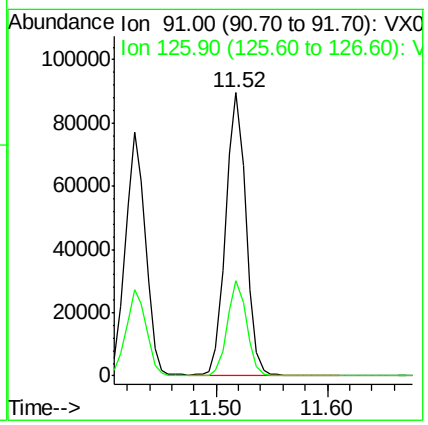


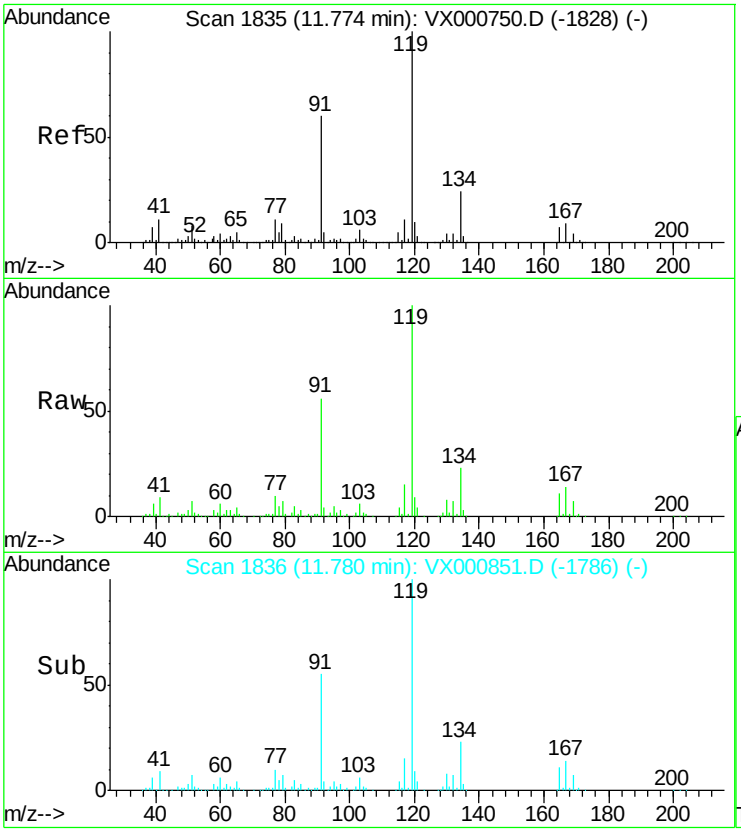


#82
4-Chlorotoluene
Concen: 10.30 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 91 Resp: 113165

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.2	48.6



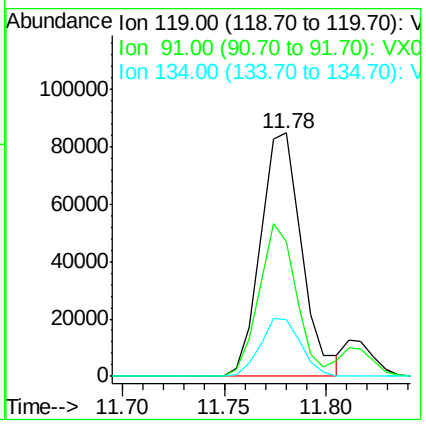


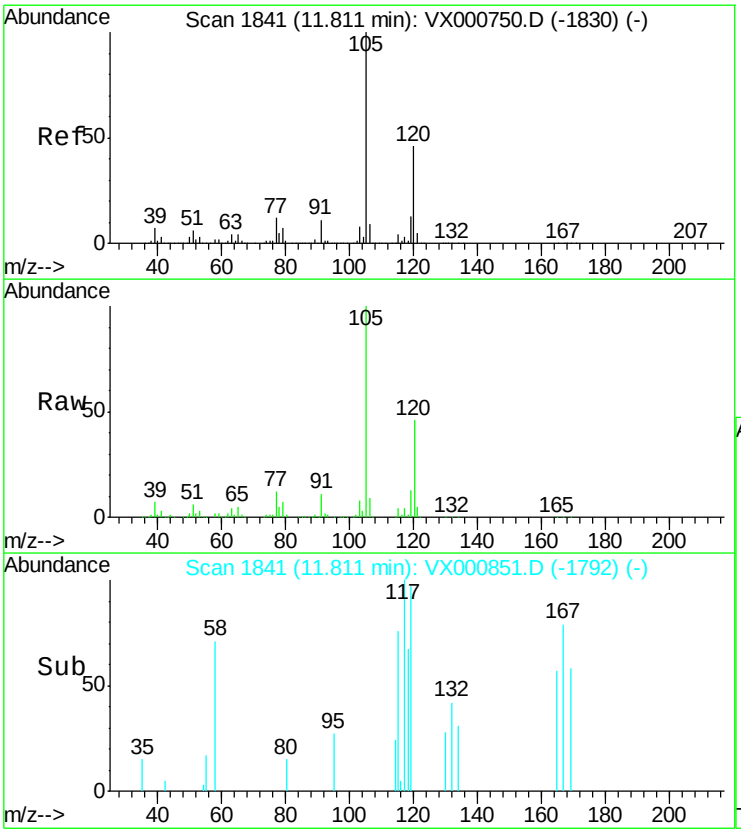
#83
tert-Butylbenzene
Concen: 10.09 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:119 Resp: 119593

Ion	Ratio	Lower	Upper
119	100		
91	56.8	26.8	80.3
134	23.5	11.5	34.4

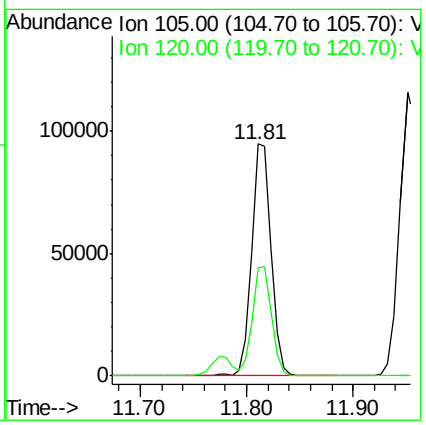


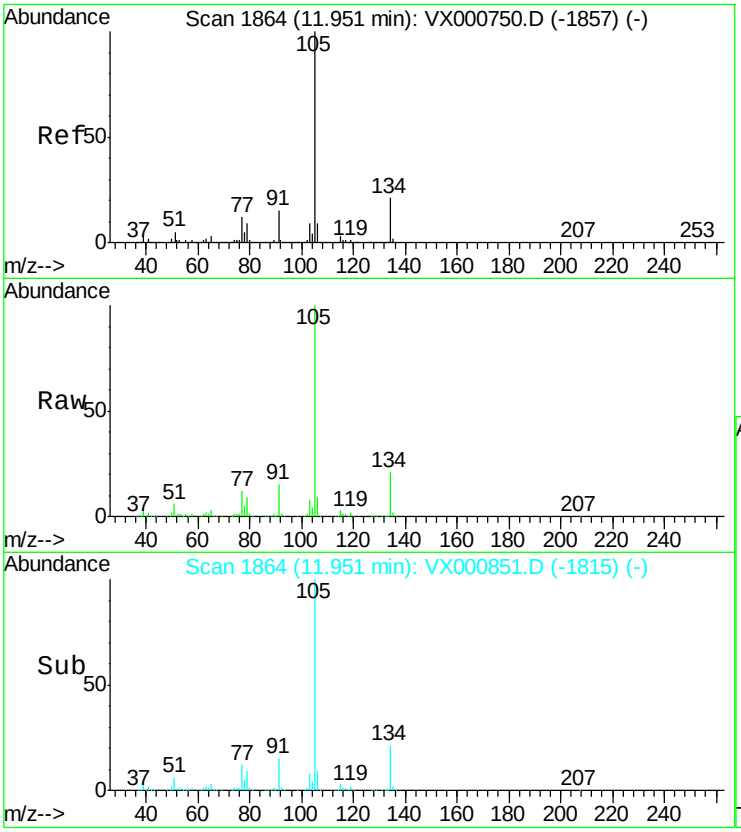


#84
1,2,4-Trimethylbenzene
Concen: 10.19 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:105 Resp: 121803

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



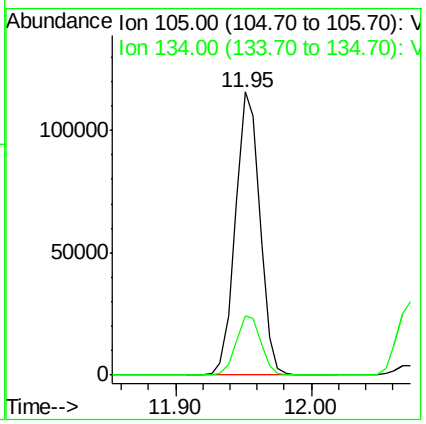


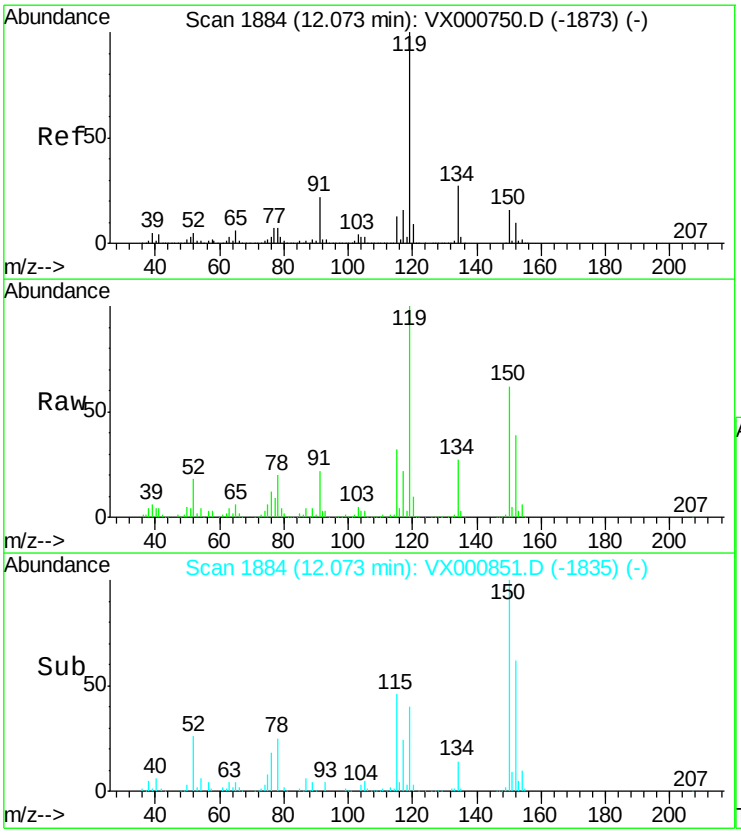
#85
sec-Butylbenzene
Concen: 10.34 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:105 Resp: 144469

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.8	32.4

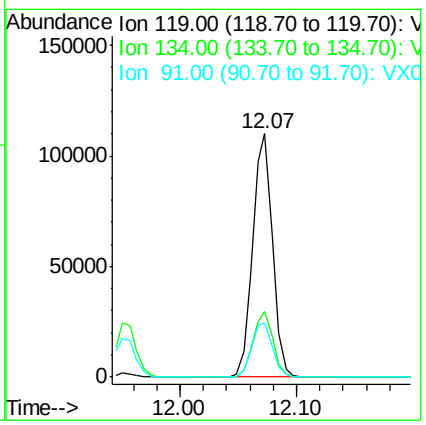


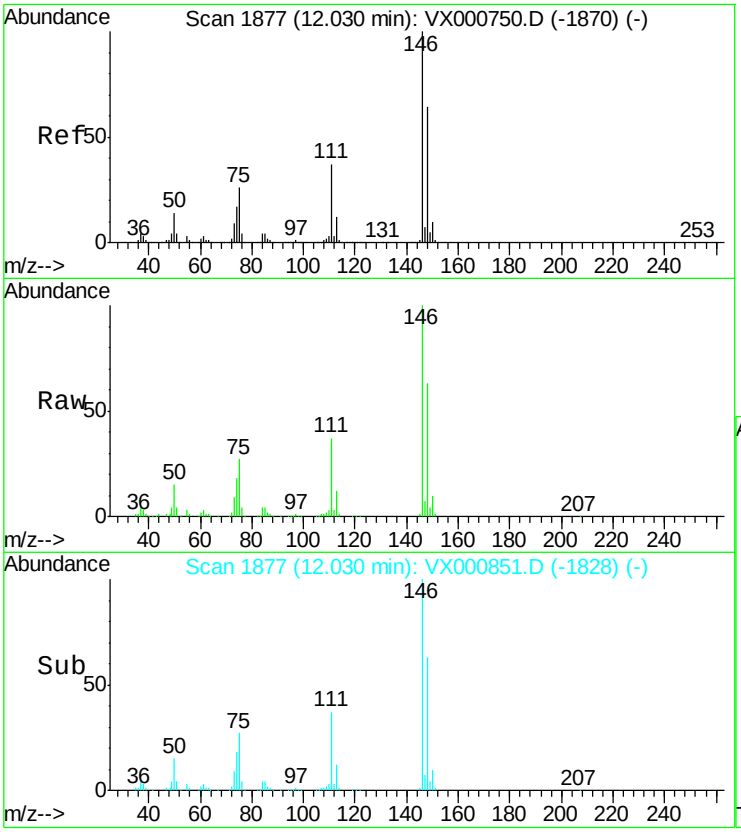


#86
p-Isopropyltoluene
Concen: 10.01 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:119 Resp: 130522

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.7
91	23.4	11.2	33.5



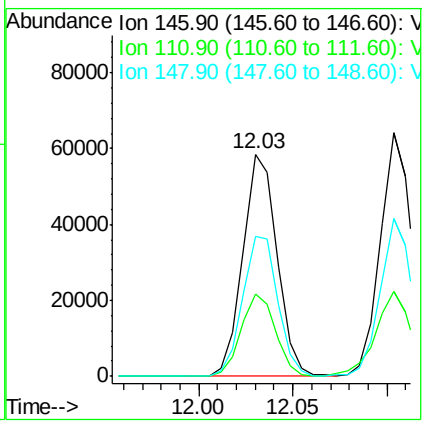


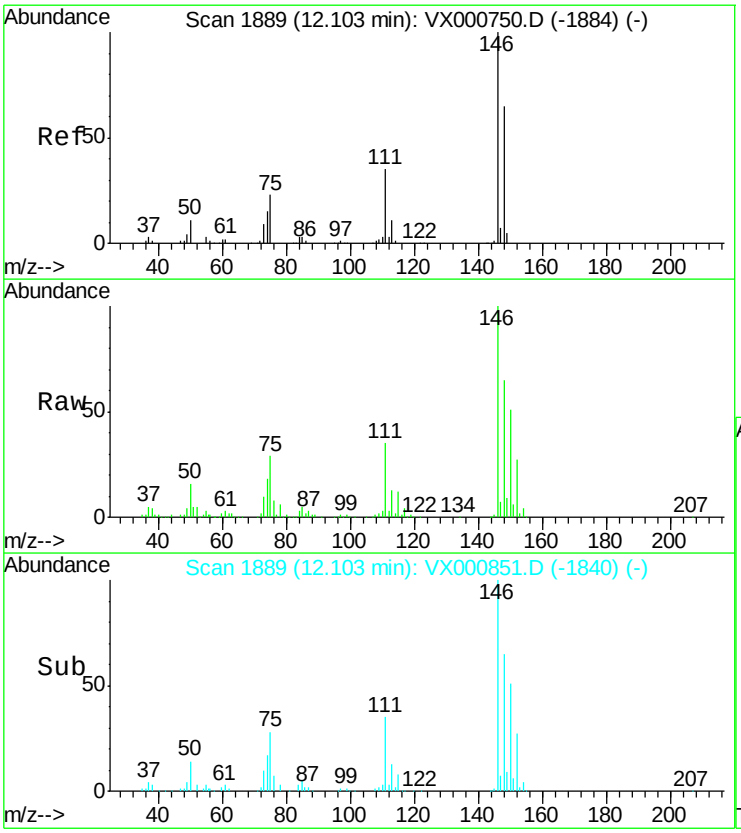
#87
1,3-Dichlorobenzene
Concen: 10.11 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:146 Resp: 73843

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.3	54.8
148	64.8	32.2	96.6

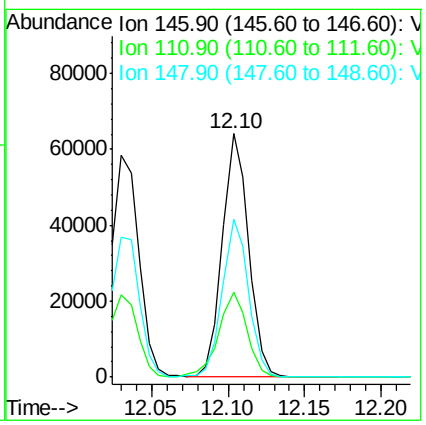


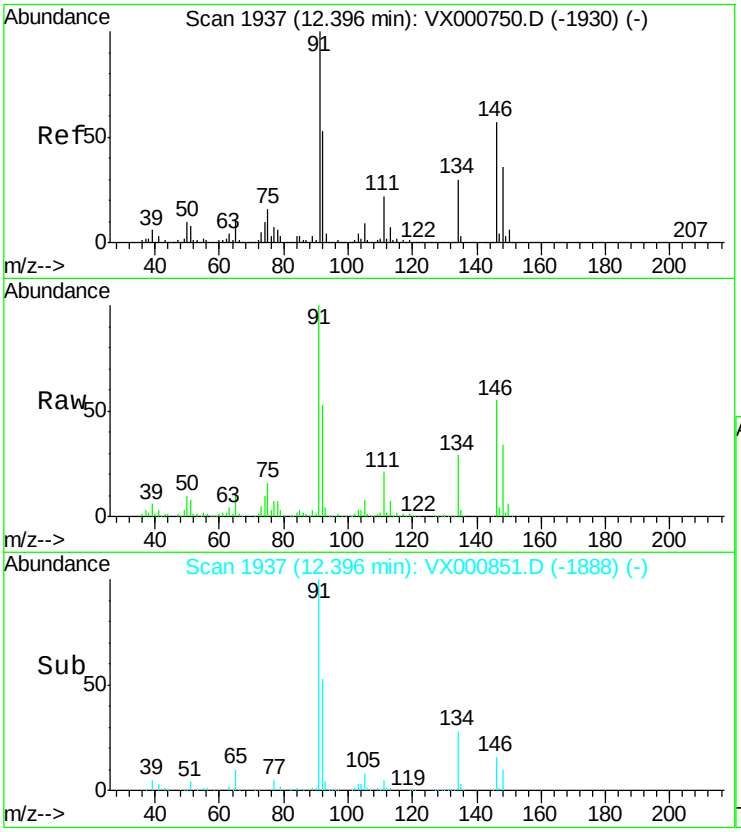


#88
1,4-Dichlorobenzene
Concen: 10.19 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:146 Resp: 76297

Ion	Ratio	Lower	Upper
146	100		
111	38.2	17.9	53.8
148	64.9	32.6	97.7



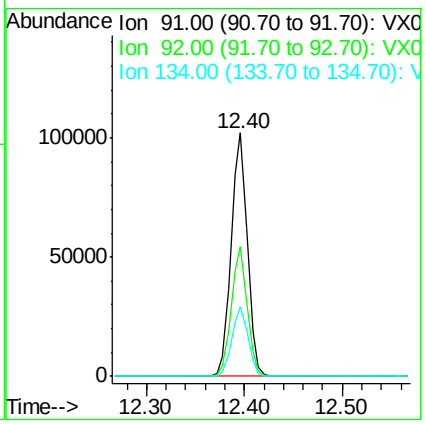


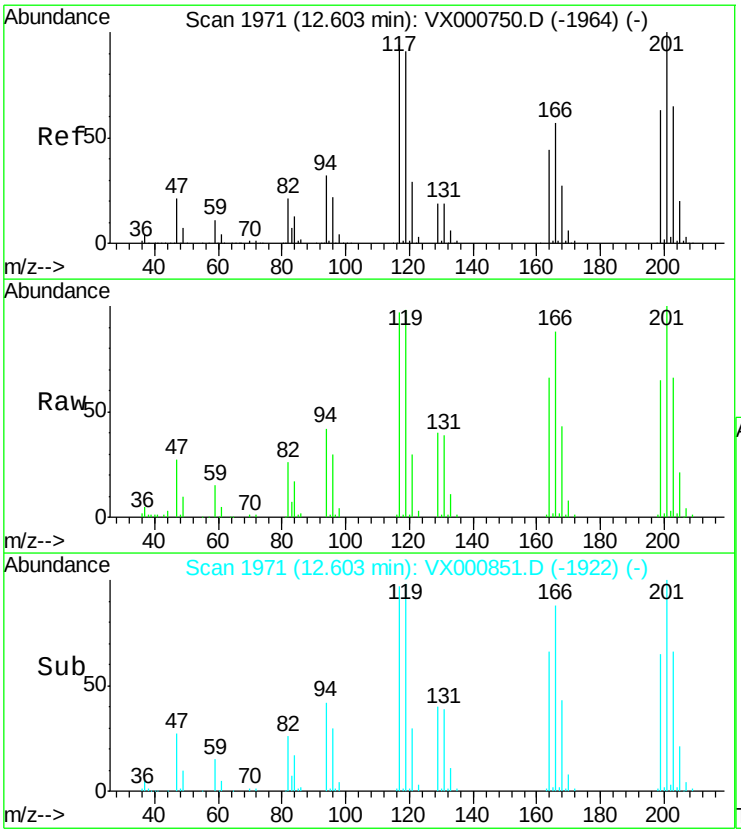
#89
n-Butylbenzene
Concen: 10.16 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion: 91 Resp: 116919

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.5	79.5
134	28.4	14.5	43.5

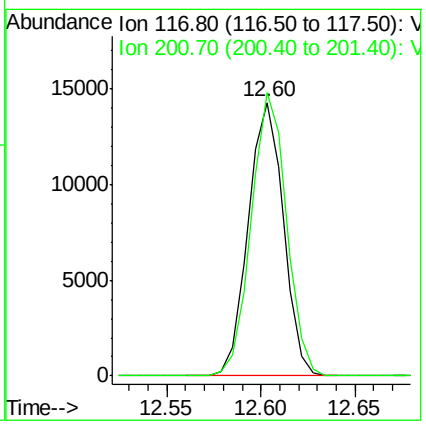


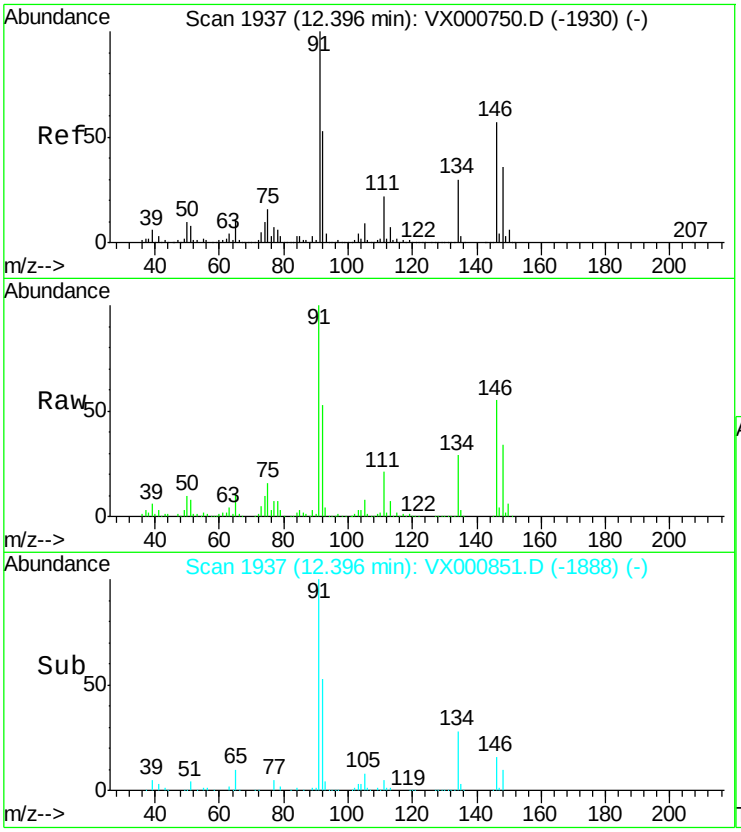


#90
Hexachloroethane
Concen: 8.35 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:117 Resp: 18408

Ion	Ratio	Lower	Upper
117	100		
201	103.8	52.9	158.7



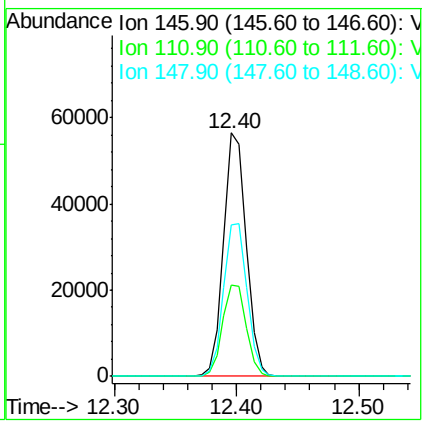


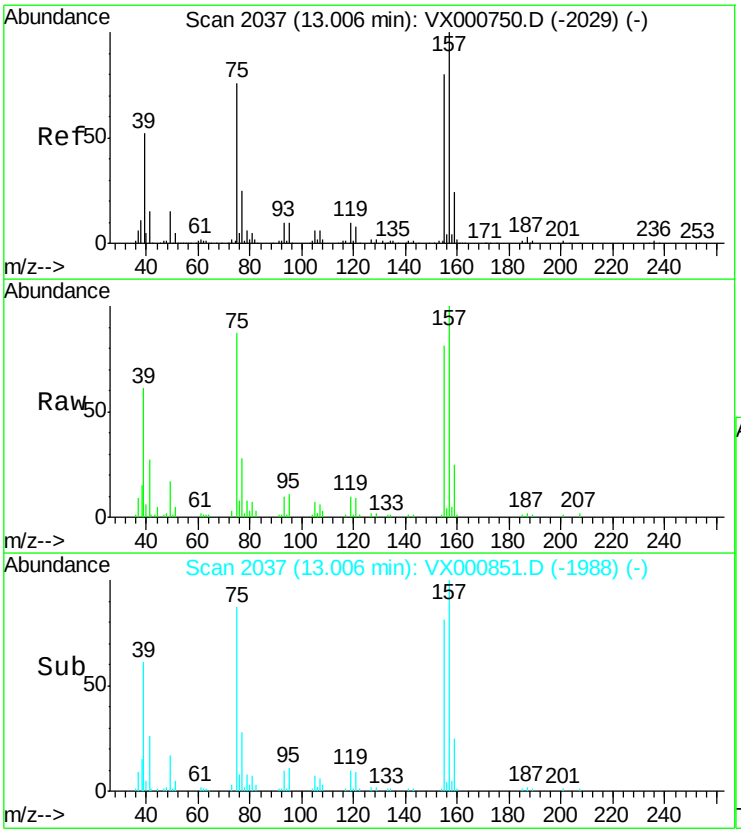
#91
1,2-Dichlorobenzene
Concen: 10.28 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:146 Resp: 72479

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.9	56.7
148	65.1	32.0	96.2

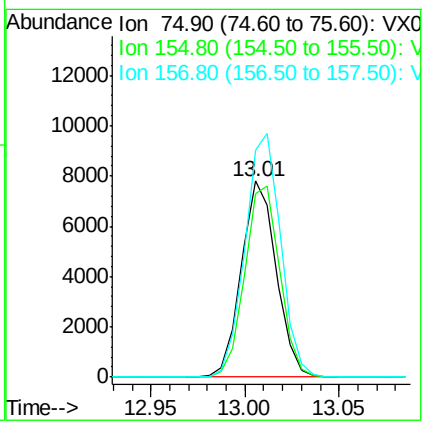


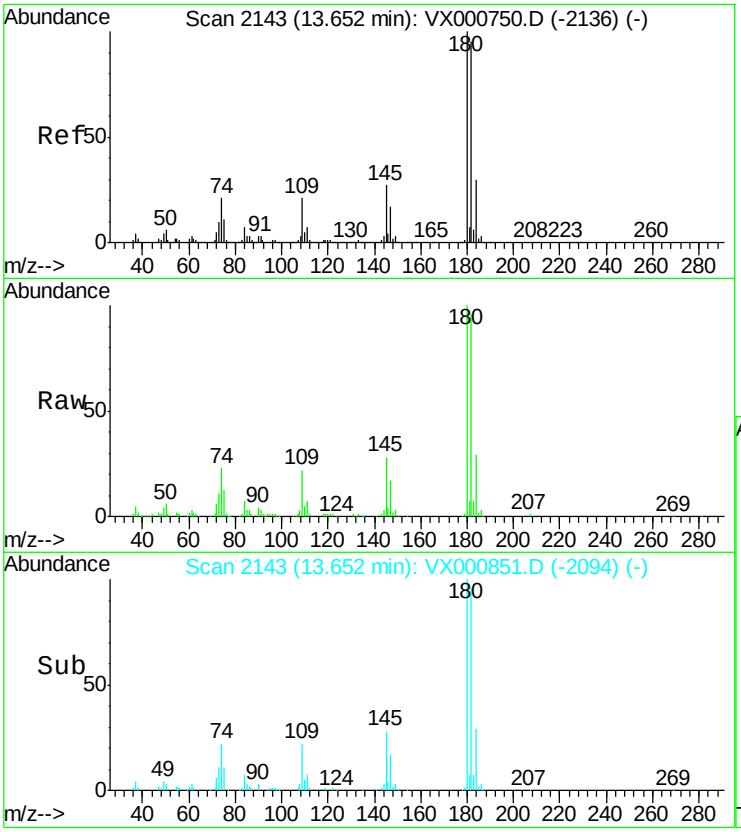


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.25 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion: 75 Resp: 10035

Ion	Ratio	Lower	Upper
75	100		
155	97.4	51.9	155.8
157	126.0	66.6	199.8



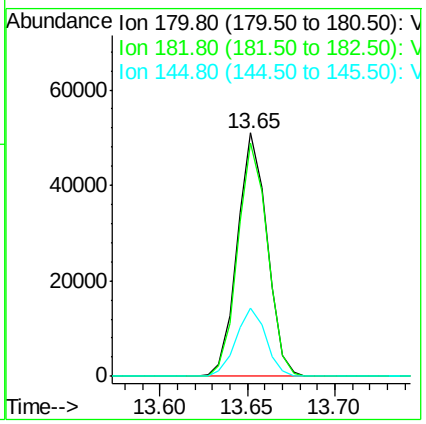


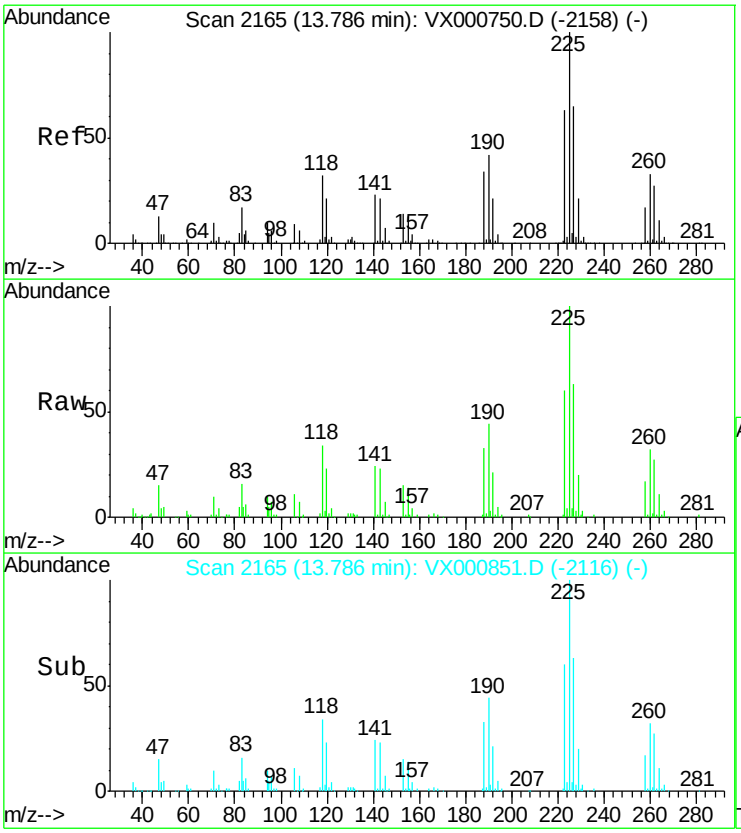
#93
1,2,4-Trichlorobenzene
Concen: 10.01 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:180 Resp: 60249

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.5
145	28.1	13.8	41.4

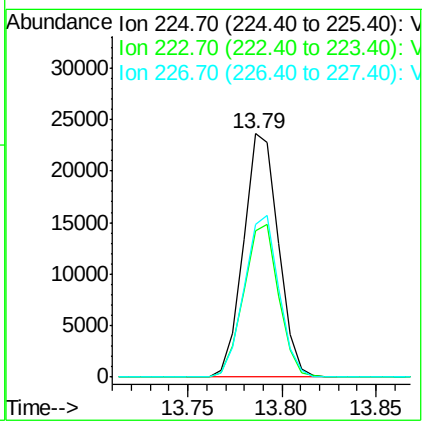


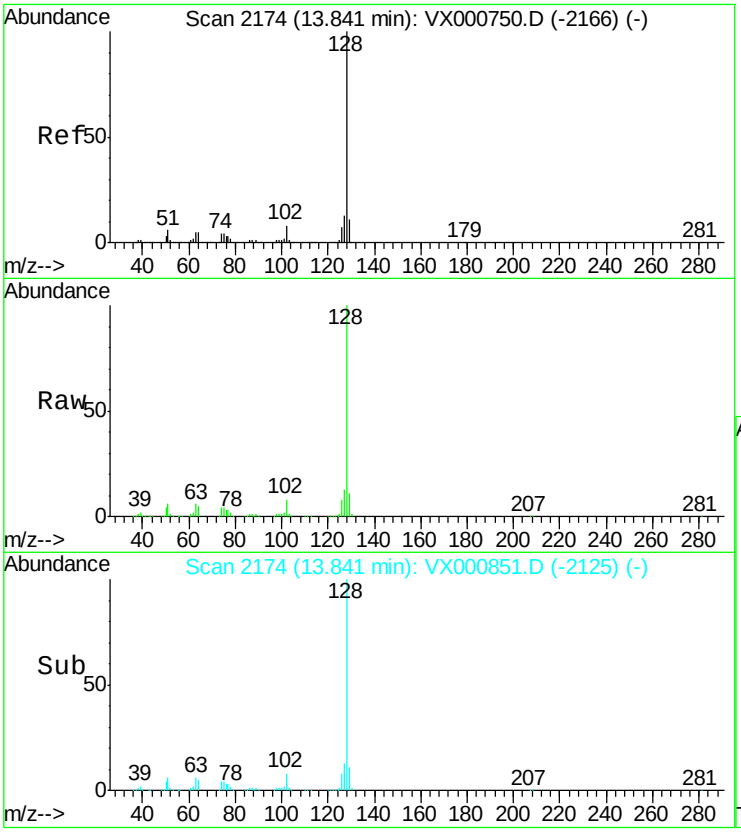


#94
Hexachlorobutadiene
Concen: 10.21 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:225 Resp: 30200

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.2	93.6
227	66.1	32.3	96.9



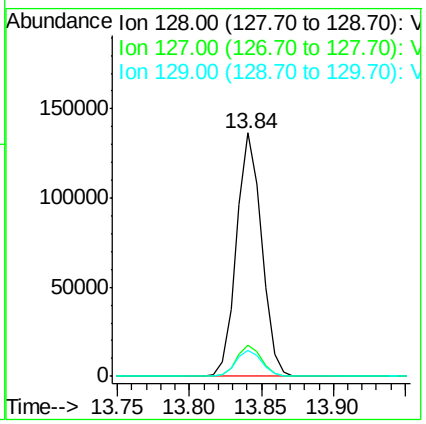


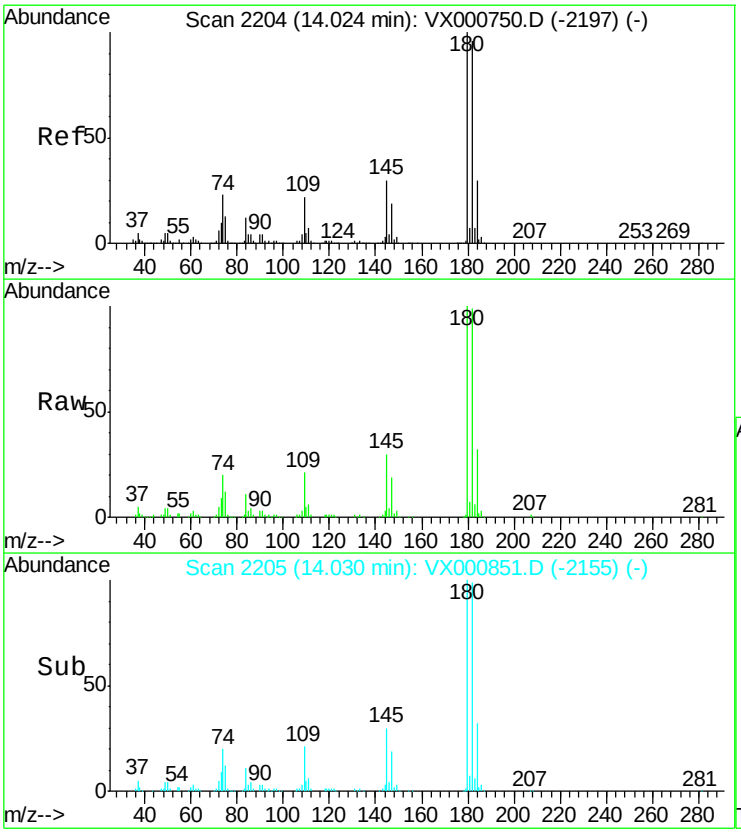
#95
Naphthalene
Concen: 10.75 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tgt Ion:128 Resp: 166079

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 10.18 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VX000851.D
Acq: 13 Apr 2018 15:59

Tgt Ion:180 Resp: 59500

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.4	145.2
145	29.8	14.6	43.8