Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027250.D
Acq On : 17 Sep 2015 12:54
Operator : MD\FY
Sample : G3707-06 2.0PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Quant Time: Sep 18 01:11:55 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.75	168	517609	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	983634	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	821758	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	278969	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	514715	48.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.06%				
36) Dibromofluoromethane	7.68	113	324476	47.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.18%				
51) Toluene-d8	10.19	98	1255009	47.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.02%				
63) 4-Bromofluorobenzene	12.52	95	408513	43.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	12020	1.94	ug/l		96
3) Chlorodifluoromethane	1.82	51	14540	2.03	ug/l	#	91
4) Chloromethane	2.01	50	15961	3.36	ug/l		98
5) Vinyl Chloride	2.14	62	15804	2.16	ug/l		93
6) Bromomethane	2.55	94	6979	3.48	ug/l		94
7) Chloroethane	2.69	64	10477	2.11	ug/l		95
8) Trichlorofluoromethane	3.02	101	24047	2.18	ug/l		96
9) Diethyl Ether	3.43	74	10404	2.05	ug/l		99
10) 1,1,2-Trichlorotrifluoroet	3.79	101	14313	2.06	ug/l	#	69
11) Methyl Iodide	3.99	142	6456	0.96	ug/l	#	74
12) Tert butyl alcohol	4.80	59	3985	3.84	ug/l	#	81
13) 1,1-Dichloroethene	3.77	96	14809	2.23	ug/l		90
15) Allyl chloride	4.37	41	26147	1.95	ug/l	#	82
16) Acrylonitrile	5.05	53	24112	7.11	ug/l	#	92
17) Acetone	3.85	43	29648	10.37	ug/l		99
18) Carbon Disulfide	4.11	76	42552	1.97	ug/l		96
19) Methyl Acetate	4.37	43	38845	1.88	ug/l		98
20) Methyl tert-butyl Ether	5.12	73	56904	2.13	ug/l		94
21) Methylene Chloride	4.61	84	16836	2.11	ug/l	#	81
22) trans-1,2-Dichloroethene	5.13	96	15770	2.19	ug/l		95
23) Diisopropyl ether	6.04	45	58333	2.07	ug/l	#	70
24) Vinyl Acetate	5.99	43	75873	8.14	ug/l		97
25) 1,1-Dichloroethane	5.94	63	34665	2.12	ug/l		96
26) 2-Butanone	6.93	43	38667	8.98	ug/l	#	88
27) 2,2-Dichloropropane	6.92	77	28375	2.00	ug/l		99
28) cis-1,2-Dichloroethene	6.92	96	18511	2.25	ug/l		92
30) Tetrahydrofuran	7.33	42	28276	9.53	ug/l	#	87
31) Chloroform	7.46	83	32727	2.21	ug/l		99
32) Cyclohexane	7.76	56	47932	2.41	ug/l	#	63
33) 1,1,1-Trichloroethane	7.68	97	28298	2.15	ug/l		96
37) 1,1-Dichloropropene	7.89	75	23201	2.01	ug/l		99
38) Ethyl Acetate	7.03	43	18264	0.82	ug/l	#	83
39) Carbon Tetrachloride	7.88	117	22859	2.11	ug/l		96
40) Methylcyclohexane	9.19	83	28269	2.02	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027250.D
Acq On : 17 Sep 2015 12:54
Operator : MD\FY
Sample : G3707-06 2.0PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Quant Time: Sep 18 01:11:55 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Benzene	8.14	78	70725	2.11 ug/l	96
42) Methacrylonitrile	7.26	41	11049	1.99 ug/l #	91
43) 1,2-Dichloroethane	8.22	62	27873	2.06 ug/l	83
44) Isopropyl Acetate	8.25	43	34627	1.88 ug/l #	92
45) Trichloroethene	8.94	130	13572	2.01 ug/l	96
46) 1,2-Dichloropropane	9.21	63	20395	2.11 ug/l	98
47) Dibromomethane	9.31	93	11804	2.08 ug/l	91
48) Bromodichloromethane	9.49	83	24462	2.05 ug/l	99
49) Methyl methacrylate	9.29	41	14430	1.57 ug/l #	75
50) 1,4-Dioxane	9.30	88	3917	36.43 ug/l #	90
52) 4-Methyl-2-Pentanone	10.07	43	96963	9.97 ug/l	99
53) Toluene	10.26	92	43110	2.19 ug/l	94
54) t-1,3-Dichloropropene	10.47	75	23434	1.74 ug/l	96
55) cis-1,3-Dichloropropene	9.94	75	25276	1.73 ug/l #	91
56) 1,1,2-Trichloroethane	10.66	97	16328	2.21 ug/l	91
57) Ethyl methacrylate	10.52	69	23262	1.87 ug/l #	88
58) 1,3-Dichloropropane	10.81	76	28610	2.08 ug/l	99
60) 2-Hexanone	10.84	43	63871	9.64 ug/l	97
61) Dibromochloromethane	11.00	129	14459	1.91 ug/l	96
62) 1,2-Dibromoethane	11.11	107	14420	1.98 ug/l	98
65) Tetrachloroethene	10.74	164	10893	2.07 ug/l	93
66) Chlorobenzene	11.54	112	39125	2.02 ug/l	100
67) 1,1,1,2-Tetrachloroethane	11.62	131	13411	2.03 ug/l	96
68) Ethyl Benzene	11.62	91	74052	2.01 ug/l	99
69) m/p-Xylenes	11.73	106	49904	3.93 ug/l	93
70) o-Xylene	12.06	106	26289	2.07 ug/l	93
71) Styrene	12.08	104	38101	1.85 ug/l	93
72) Bromoform	12.24	173	8819	1.92 ug/l #	99
74) Isopropylbenzene	12.36	105	67268	2.19 ug/l	100
75) N-amyl acetate	12.17	43	25081	1.83 ug/l	96
76) 1,1,2,2-Tetrachloroethane	12.61	83	20668	Below Cal	99
77) 1,2,3-Trichloropropane	12.66	75	27584	3.27 ug/l	54
78) Bromobenzene	12.64	156	12755	2.12 ug/l	84
79) n-propylbenzene	12.71	91	72159	2.00 ug/l	99
80) 2-Chlorotoluene	12.79	91	46375	2.14 ug/l	97
81) 1,3,5-Trimethylbenzene	12.85	105	51232	2.07 ug/l	94
82) trans-1,4-Dichloro-2-buten	12.52	75	234972	68.46 ug/l #	4
83) 4-Chlorotoluene	12.89	91	43268	2.03 ug/l	98
84) tert-Butylbenzene	13.11	119	44430	2.18 ug/l	91
85) 1,2,4-Trimethylbenzene	13.16	105	50816	2.05 ug/l	99
86) sec-Butylbenzene	13.29	105	60992	2.04 ug/l	97
87) p-Isopropyltoluene	13.41	119	45839	1.99 ug/l	94
88) 1,3-Dichlorobenzene	13.41	146	21186	2.05 ug/l	92
89) 1,4-Dichlorobenzene	13.41	146	21186	2.03 ug/l	91
90) n-Butylbenzene	13.74	91	40503	1.82 ug/l	97
91) Hexachloroethane	14.01	117	9048	1.80 ug/l	98
92) 1,2-Dichlorobenzene	13.78	146	22388	2.20 ug/l	92
93) 1,2-Dibromo-3-Chloropropan	14.40	75	3370	0.56 ug/l	87
94) 1,2,4-Trichlorobenzene	15.06	180	8366	1.52 ug/l	91
95) Hexachlorobutadiene	15.16	225	5669	1.95 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027250.D
Acq On : 17 Sep 2015 12:54
Operator : MD\FY
Sample : G3707-06 2.0PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Quant Time: Sep 18 01:11:55 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) Naphthalene	15.29	128	23258	1.44	ug/l	97
97) 1,2,3-Trichlorobenzene	15.47	180	8776	1.60	ug/l	98

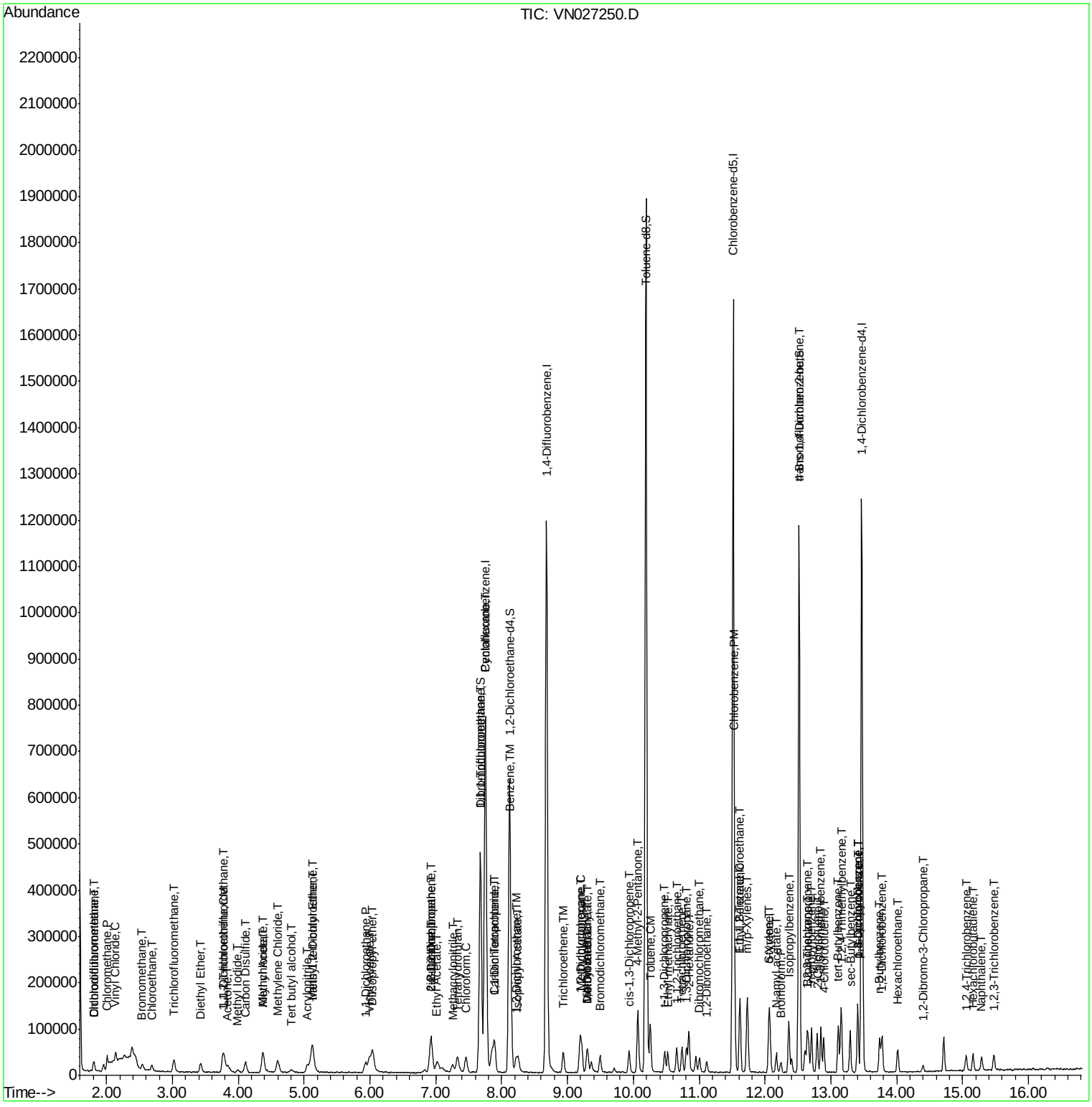
(#) = qualifier out of range (m) = manual integration (+) = signals summed

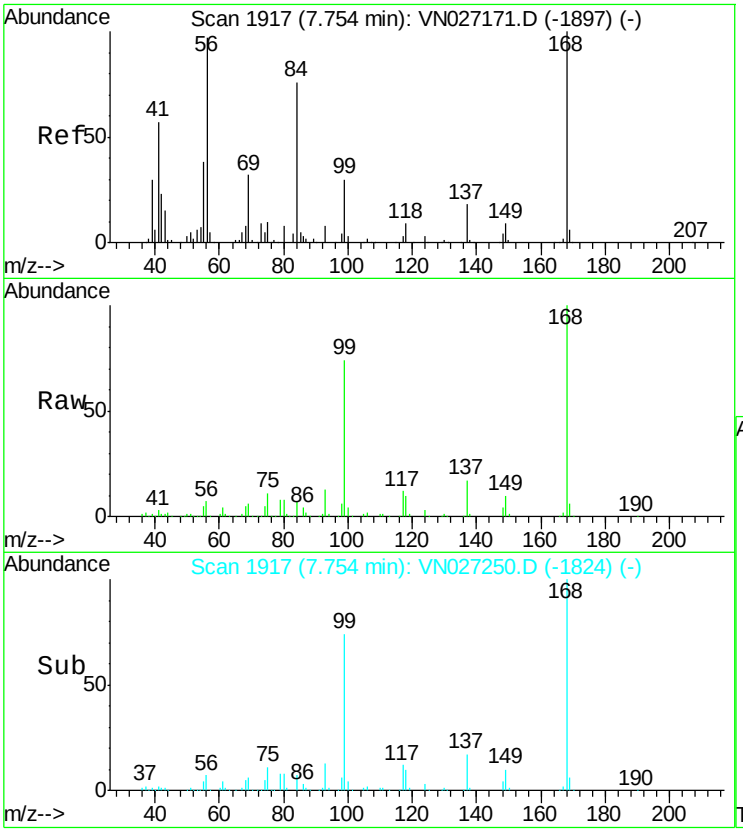
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027250.D
Acq On : 17 Sep 2015 12:54
Operator : MD\FY
Sample : G3707-06 2.0PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Quant Time: Sep 18 01:11:55 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration



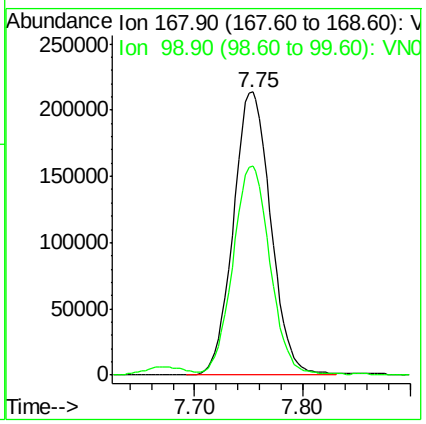


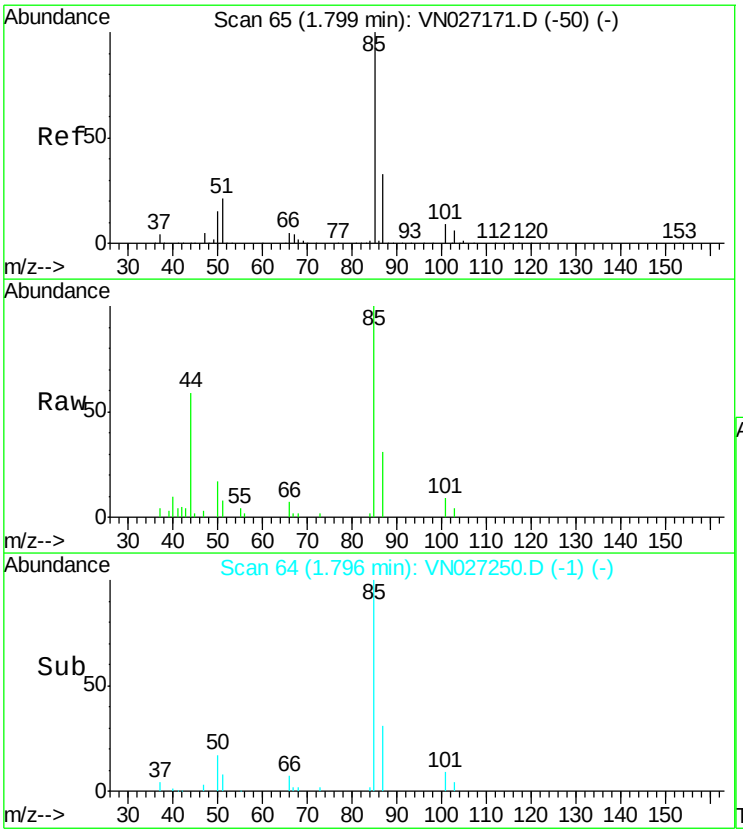
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:168 Resp: 517609

Ion	Ratio	Lower	Upper
168	100		
99	73.5	50.4	75.6

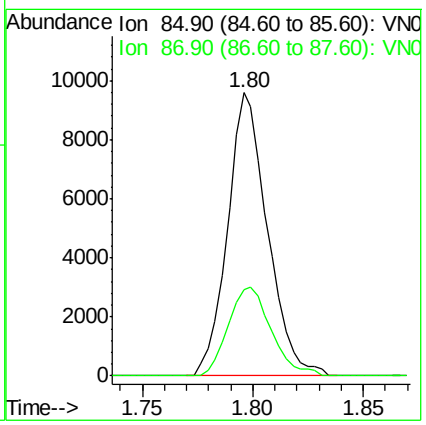


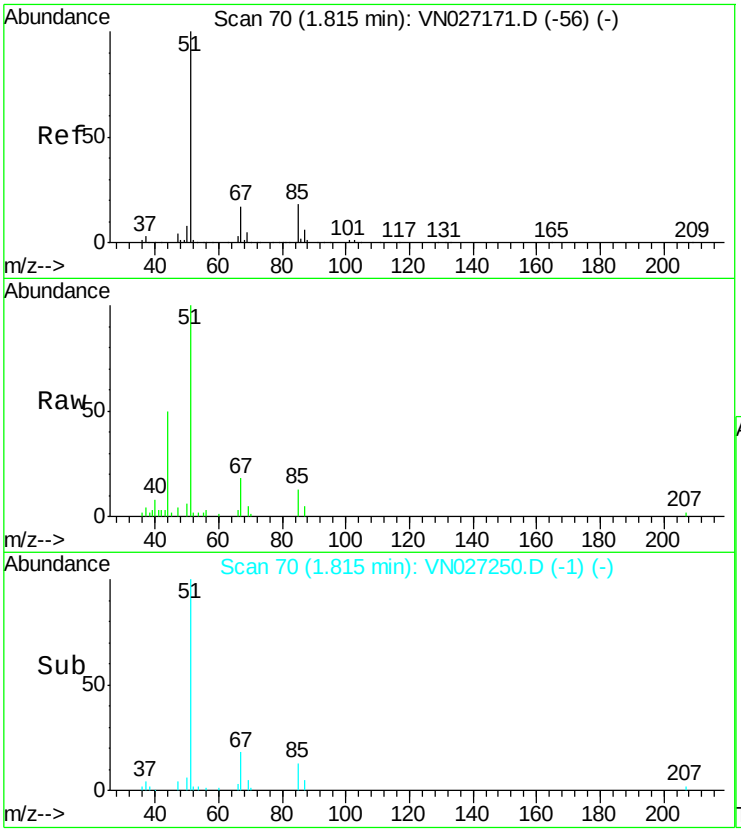


#2
Dichlorodifluoromethane
Concen: 1.94 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 85 Resp: 12020

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.3	48.8



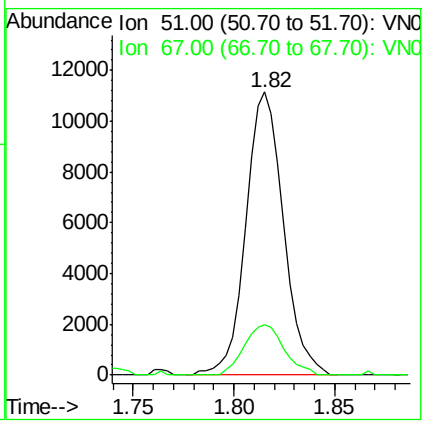


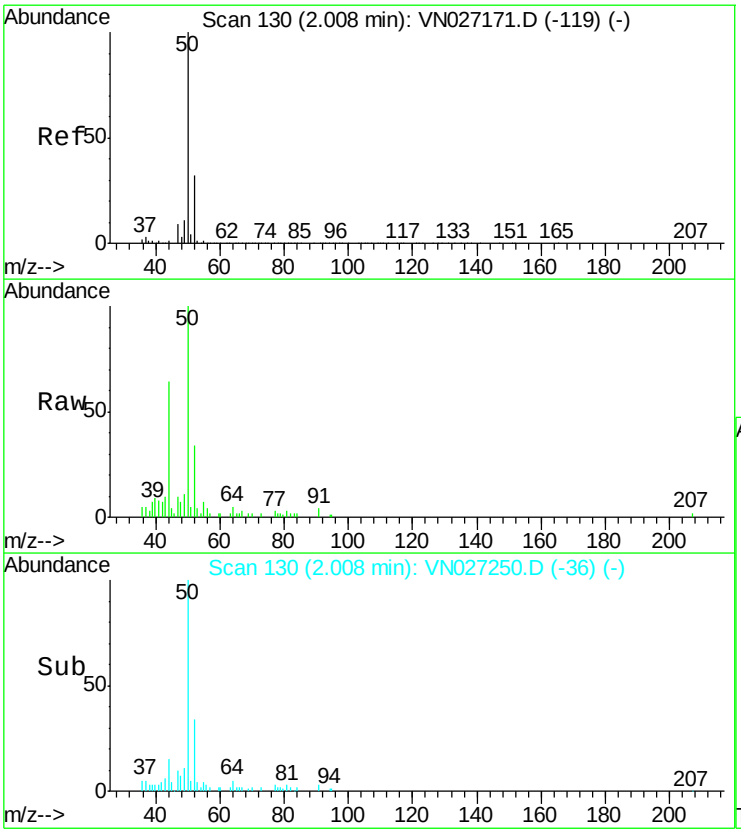
#3
Chlorodifluoromethane
Concen: 2.03 ug/l
RT: 1.82 min Scan# 70
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 51 Resp: 14540

Ion	Ratio	Lower	Upper
51	100		
67	18.9	12.2	18.2#

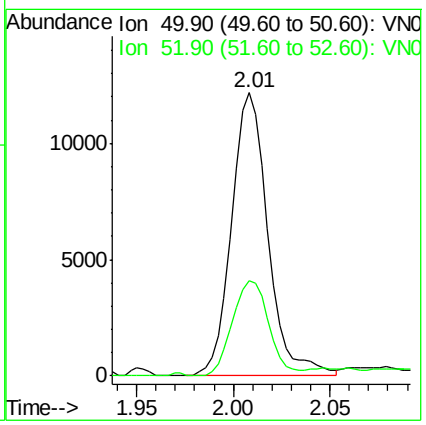


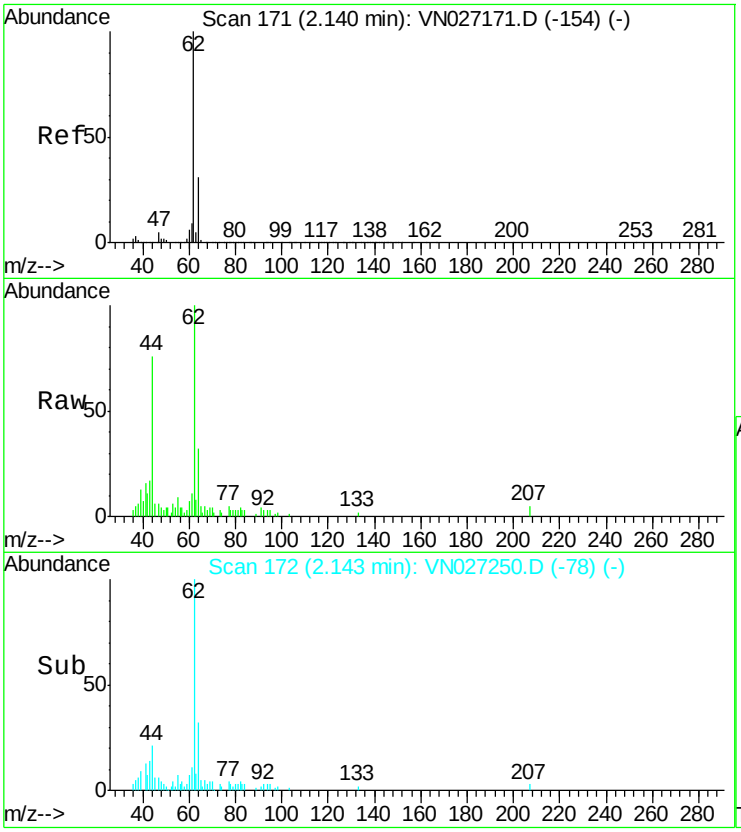


#4
Chloromethane
Concen: 3.36 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 50 Resp: 15961

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.9	38.9



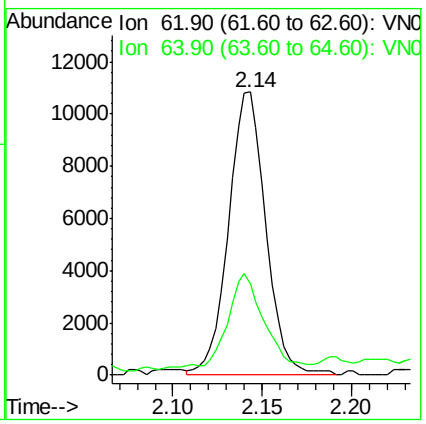


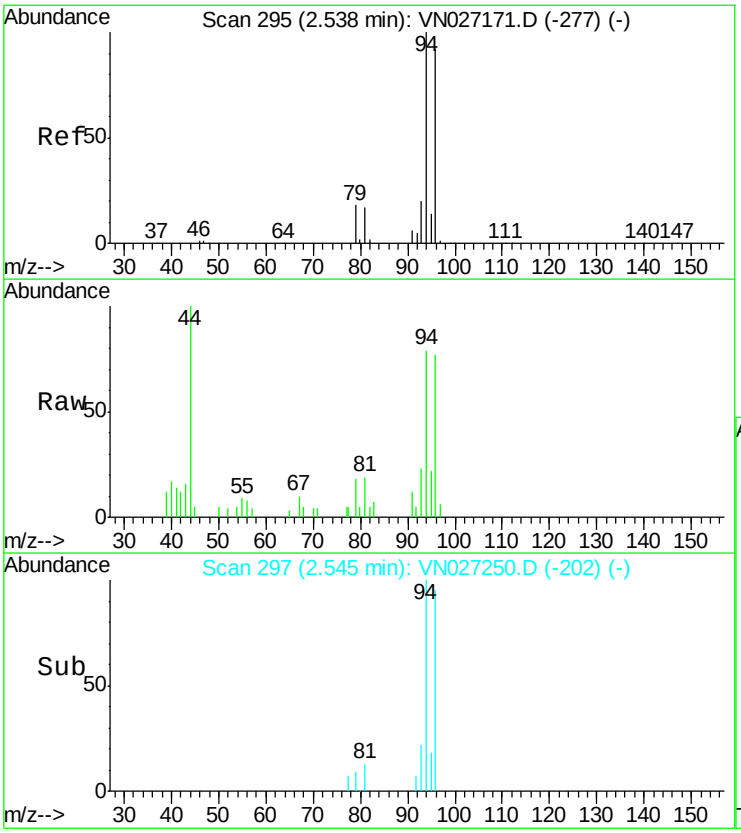
#5
Vinyl Chloride
Concen: 2.16 ug/l
RT: 2.14 min Scan# 172
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 62 Resp: 15804

Ion	Ratio	Lower	Upper
62	100		
64	28.6	25.9	38.9

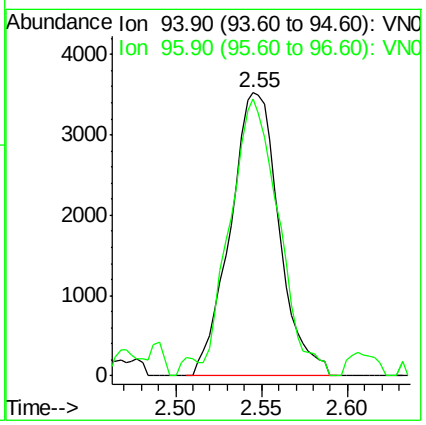


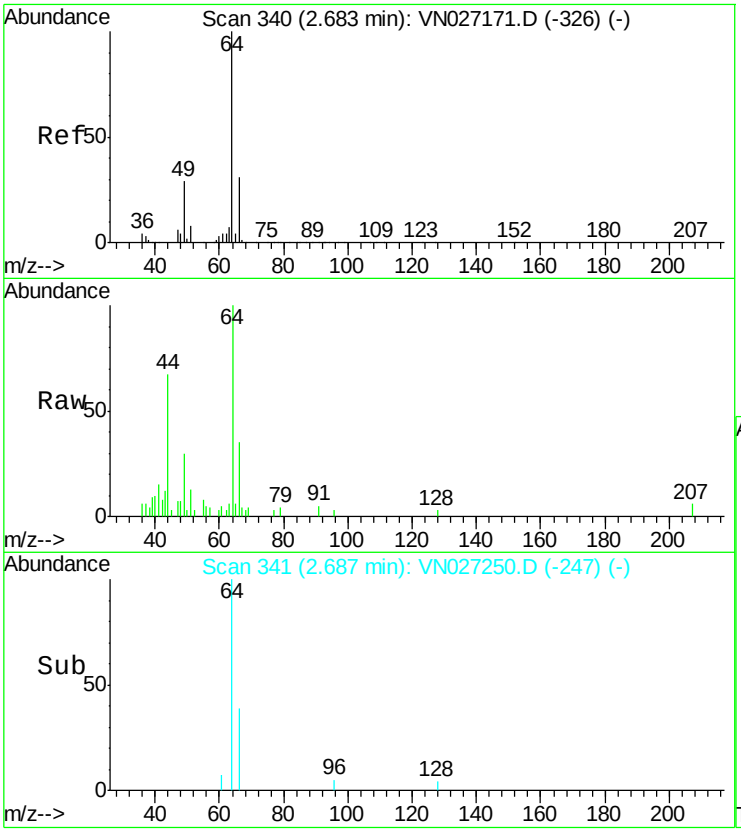


#6
Bromomethane
Concen: 3.48 ug/l
RT: 2.55 min Scan# 297
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 94 Resp: 6979

Ion	Ratio	Lower	Upper
94	100		
96	97.7	73.4	110.2



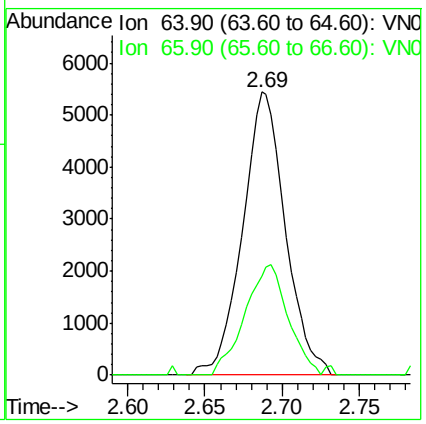


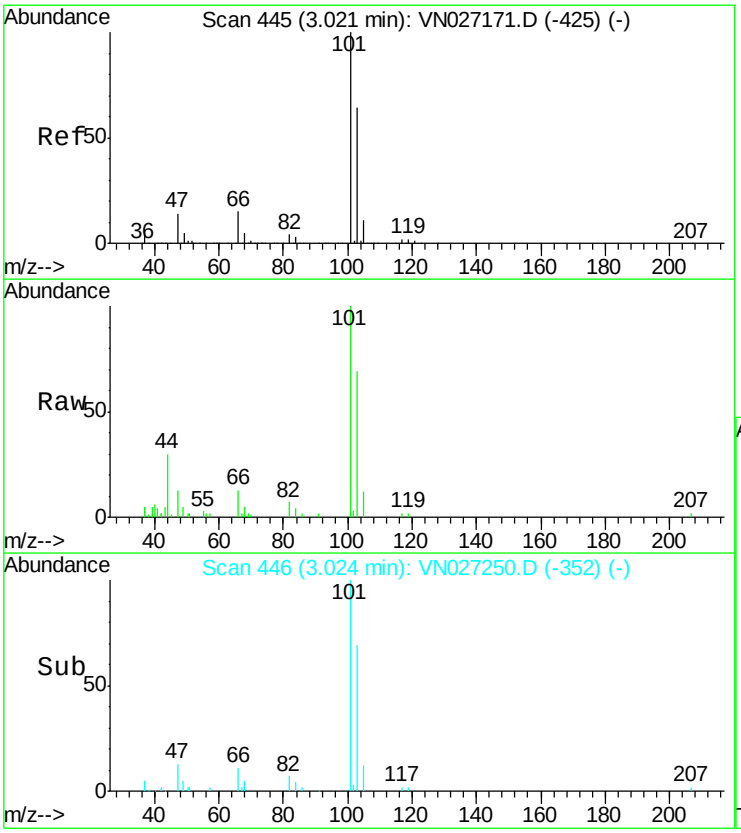
#7
Chloroethane
Concen: 2.11 ug/l
RT: 2.69 min Scan# 341
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 64 Resp: 10477

Ion	Ratio	Lower	Upper
64	100		
66	34.8	25.5	38.3

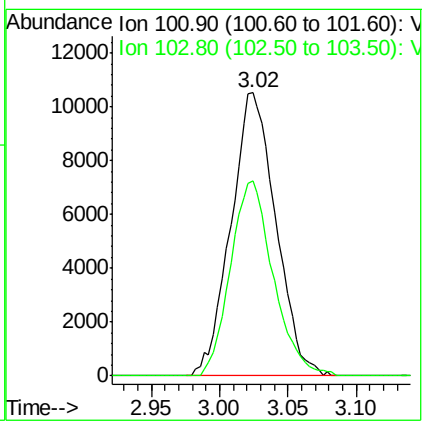


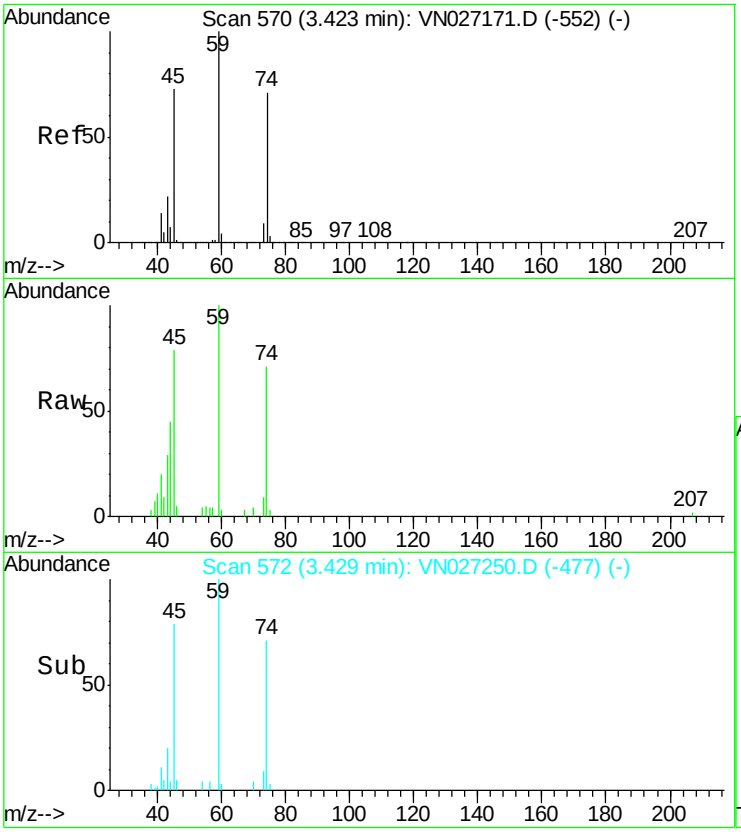


#8
Trichlorofluoromethane
Concen: 2.18 ug/l
RT: 3.02 min Scan# 446
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:101 Resp: 24047

Ion	Ratio	Lower	Upper
101	100		
103	69.0	52.6	79.0



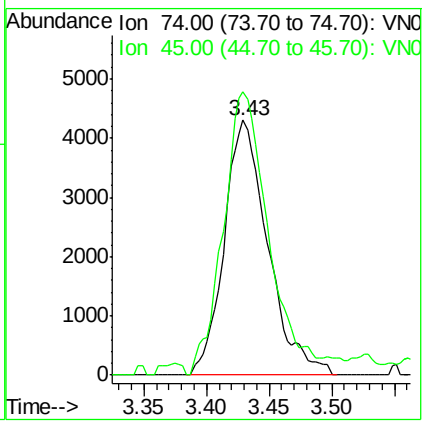


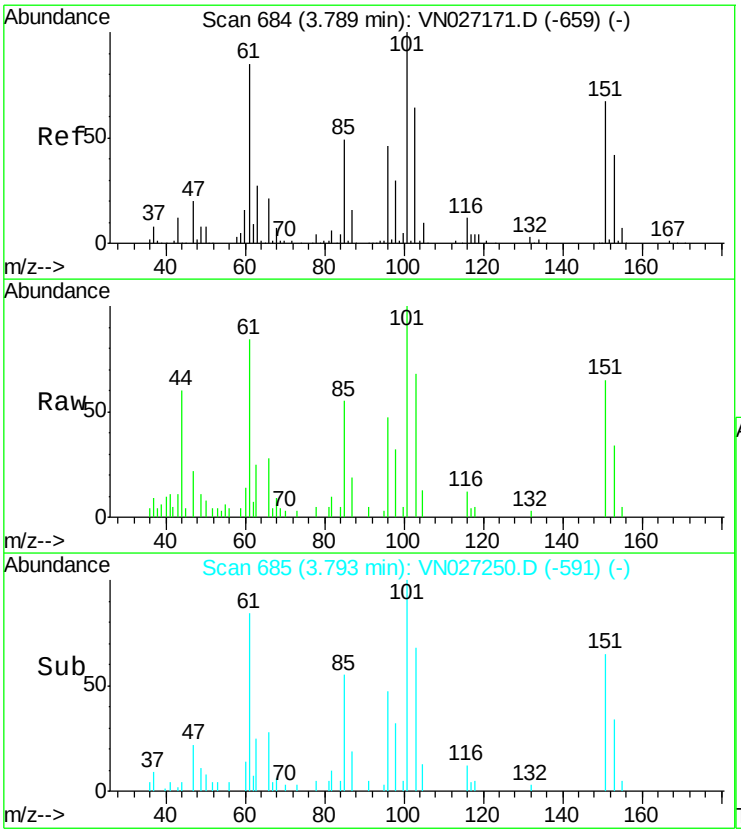
#9
Diethyl Ether
Concen: 2.05 ug/l
RT: 3.43 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 74 Resp: 10404

Ion	Ratio	Lower	Upper
74	100		
45	115.6	58.1	174.3

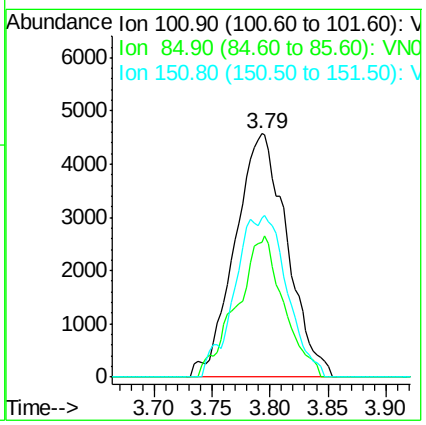


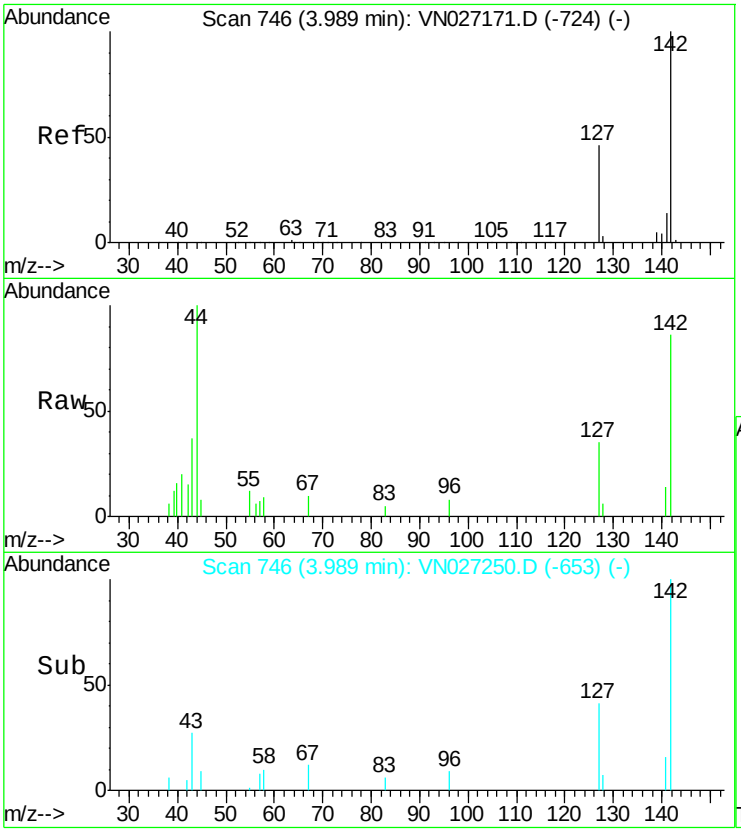


#10
1,1,2-Trichlorotrifluoroethane
Concen: 2.06 ug/l
RT: 3.79 min Scan# 685
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:101 Resp: 14313

Ion	Ratio	Lower	Upper
101	100		
85	52.0	37.4	56.0
151	31.4	55.9	83.9#



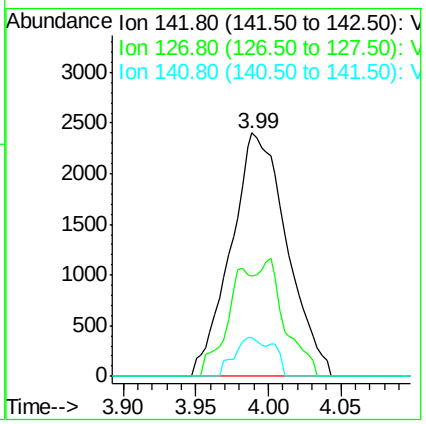


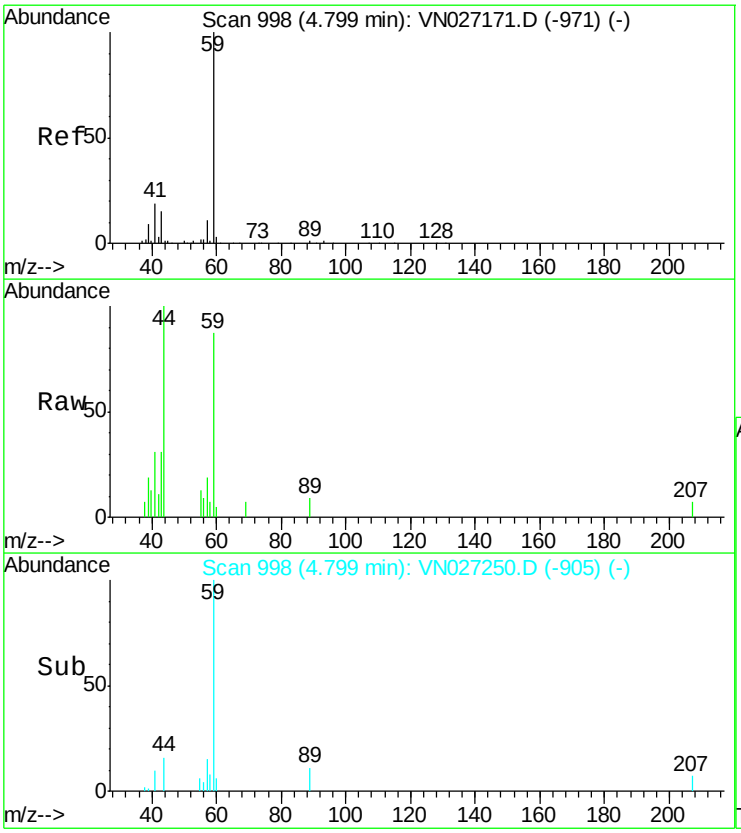
#11
Methyl Iodide
Concen: 0.96 ug/l
RT: 3.99 min Scan# 746
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:142 Resp: 6456

Ion	Ratio	Lower	Upper
142	100		
127	20.6	32.3	48.5#
141	11.0	11.2	16.8#

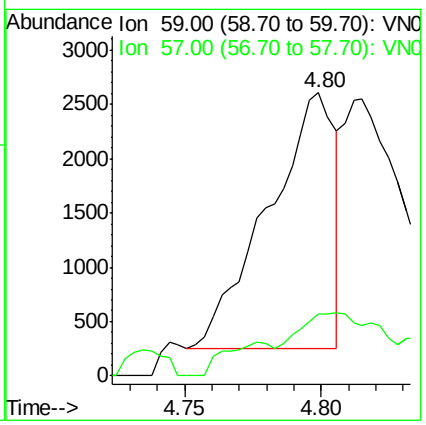


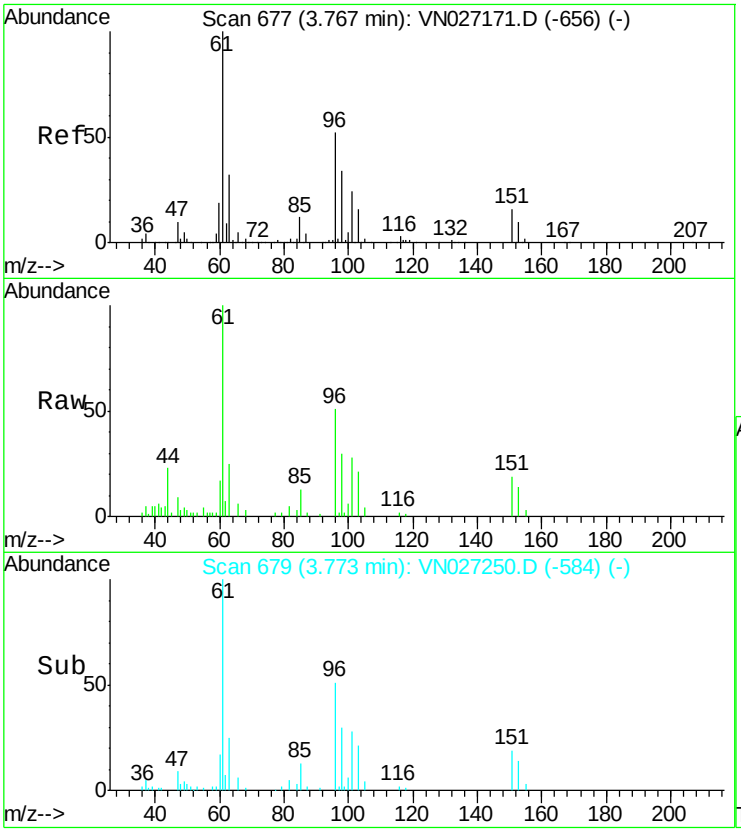


#12
Tert butyl alcohol
Concen: 3.84 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 59 Resp: 3985

Ion	Ratio	Lower	Upper
59	100		
57	16.4	7.6	11.4#



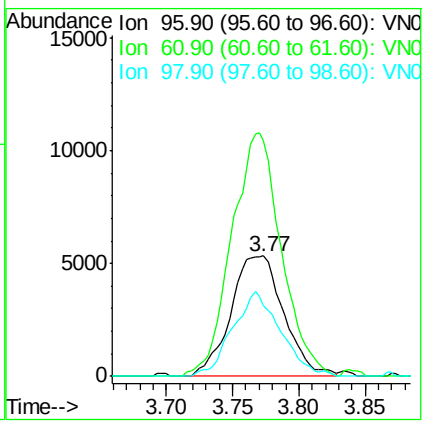


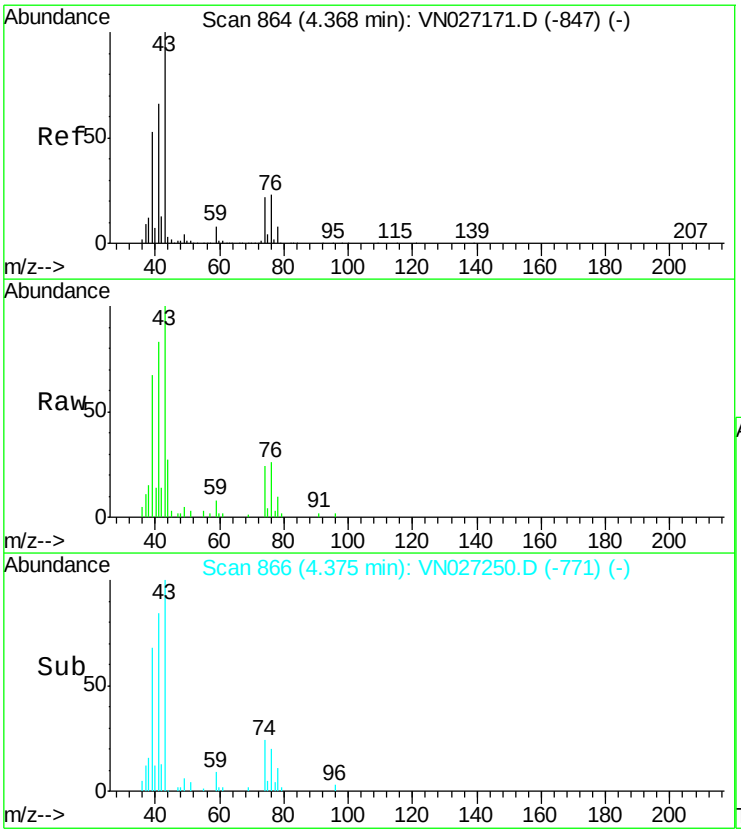
#13
1,1-Dichloroethene
Concen: 2.23 ug/l
RT: 3.77 min Scan# 679
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 96 Resp: 14809

Ion	Ratio	Lower	Upper
96	100		
61	196.1	143.8	215.8
98	58.8	50.3	75.5

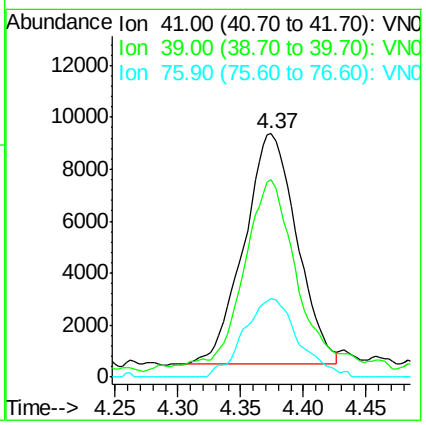


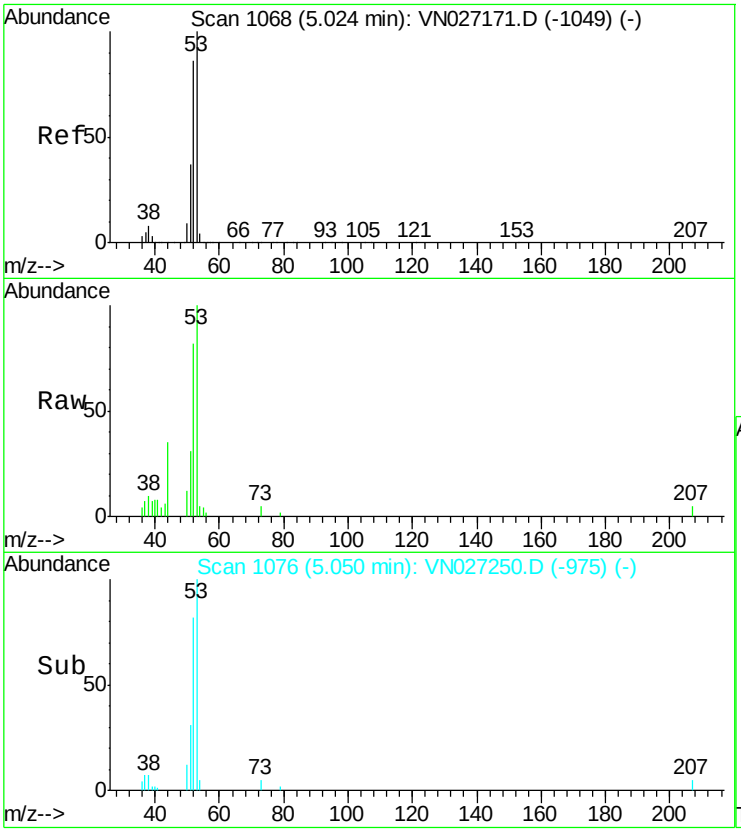


#15
Allyl chloride
Concen: 1.95 ug/l
RT: 4.37 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 41 Resp: 26147

Ion	Ratio	Lower	Upper
41	100		
39	80.5	49.7	74.5#
76	34.9	24.8	37.2



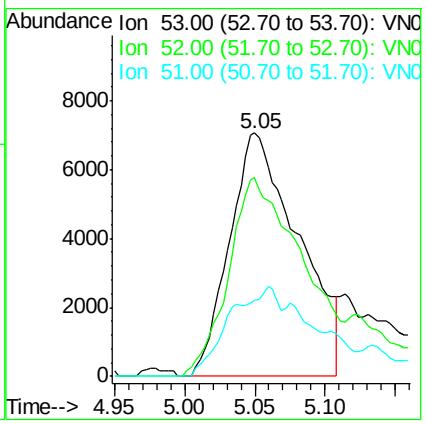


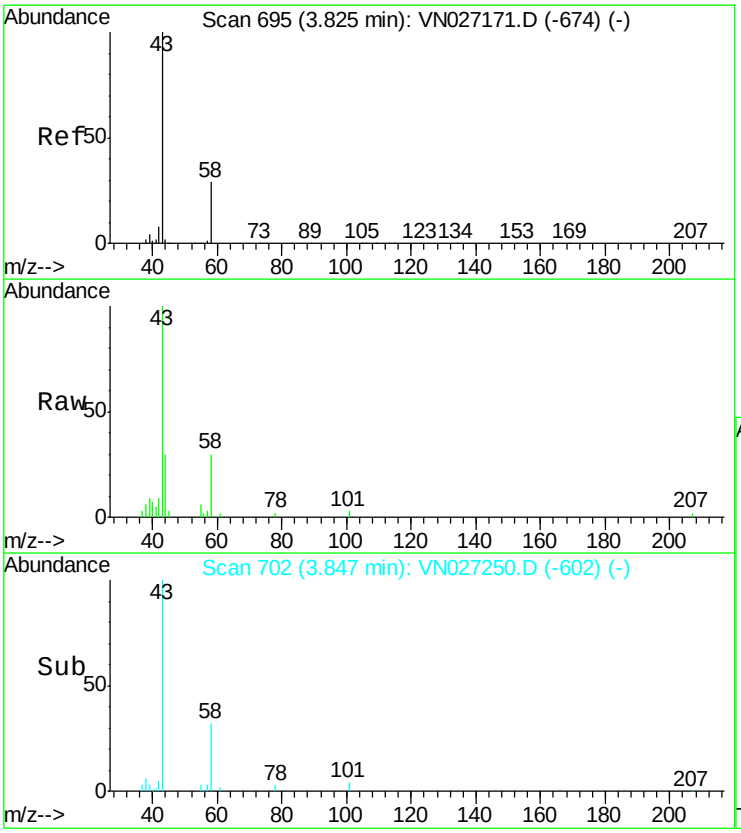
#16
Acrylonitrile
Concen: 7.11 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.03 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 53 Resp: 24112

Ion	Ratio	Lower	Upper
53	100		
52	88.4	66.9	100.3
51	26.5	27.4	41.0#

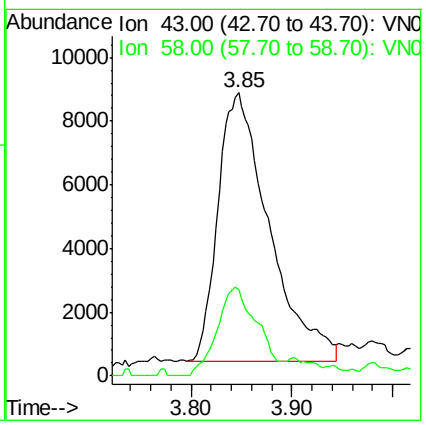


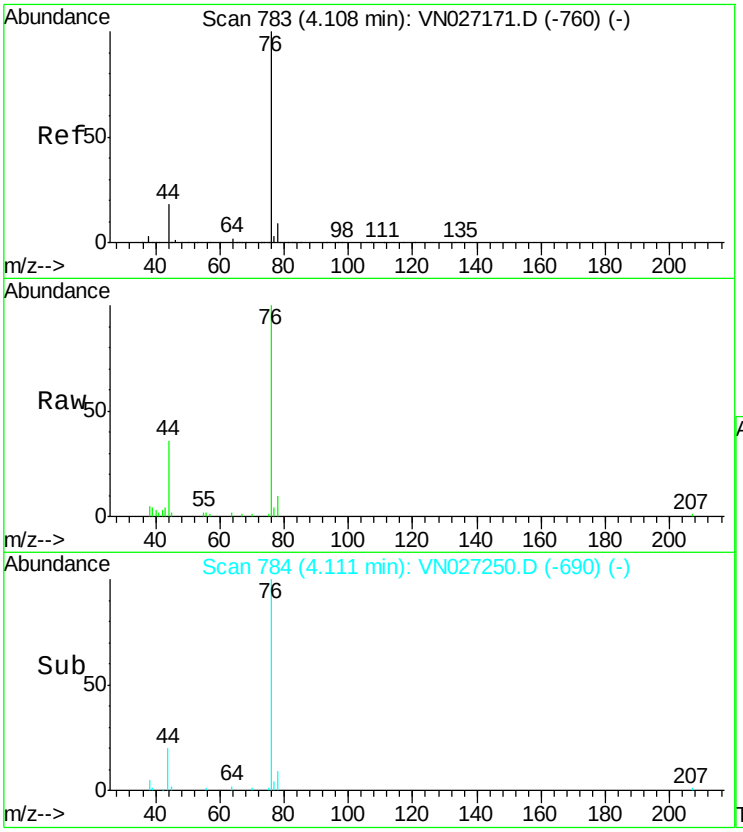


#17
Acetone
Concen: 10.37 ug/l
RT: 3.85 min Scan# 702
Delta R.T. 0.02 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 29648

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.4	38.0



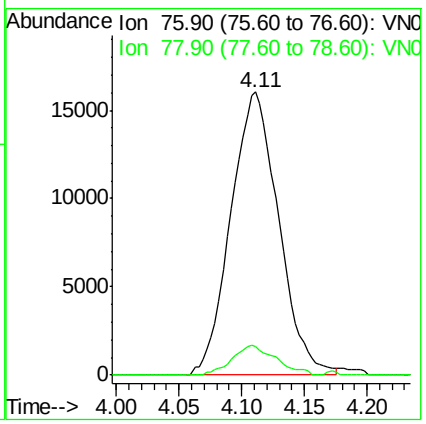


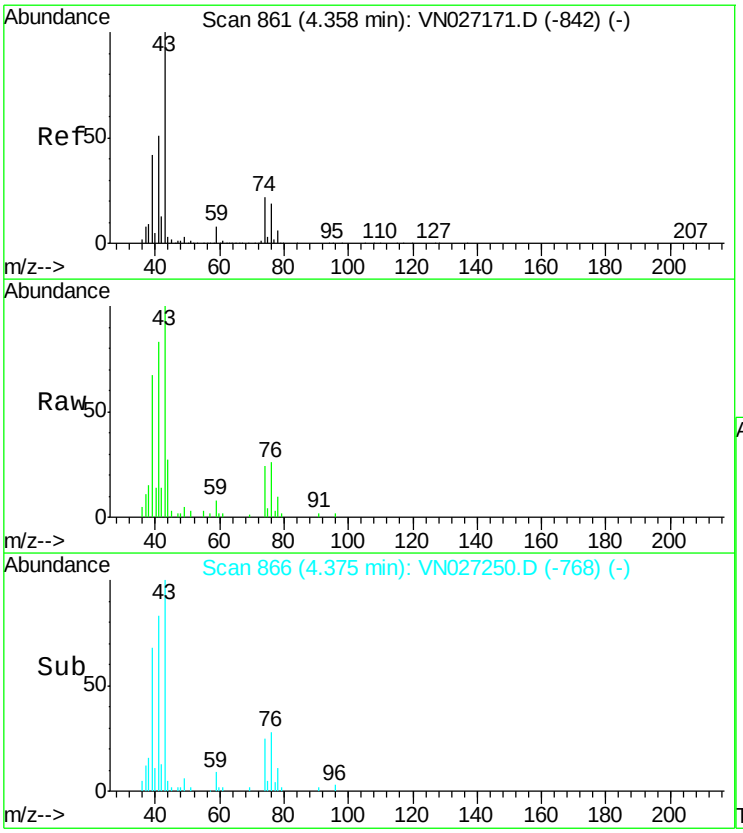
#18
Carbon Disulfide
Concen: 1.97 ug/l
RT: 4.11 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 76 Resp: 42552

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.1	10.7

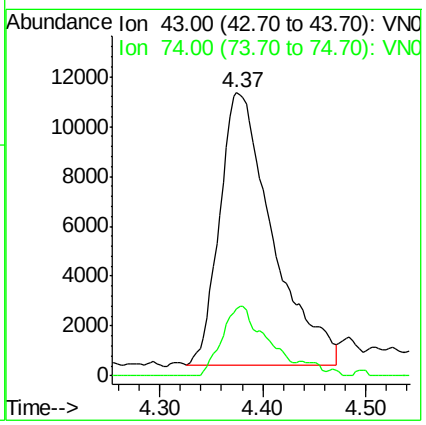


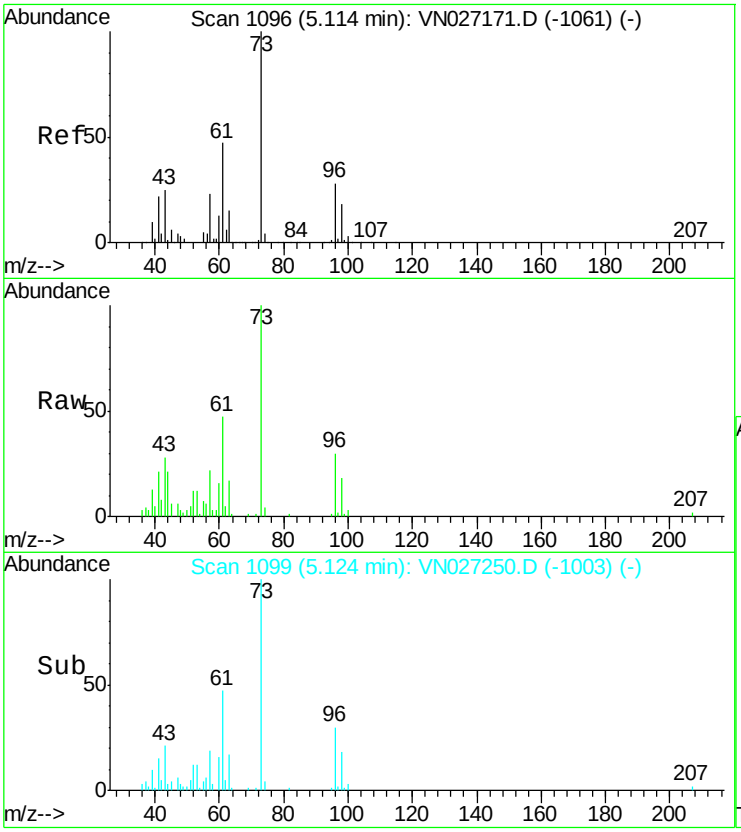


#19
Methyl Acetate
Concen: 1.88 ug/l
RT: 4.37 min Scan# 866
Delta R.T. 0.02 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 38845

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.2	24.2



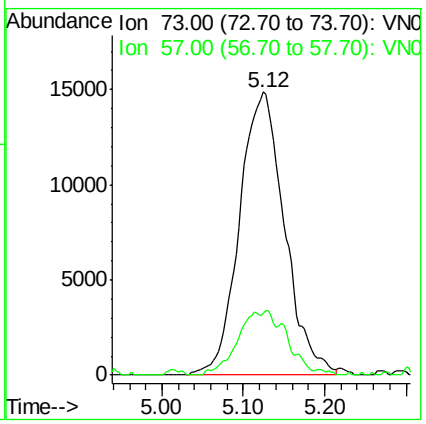


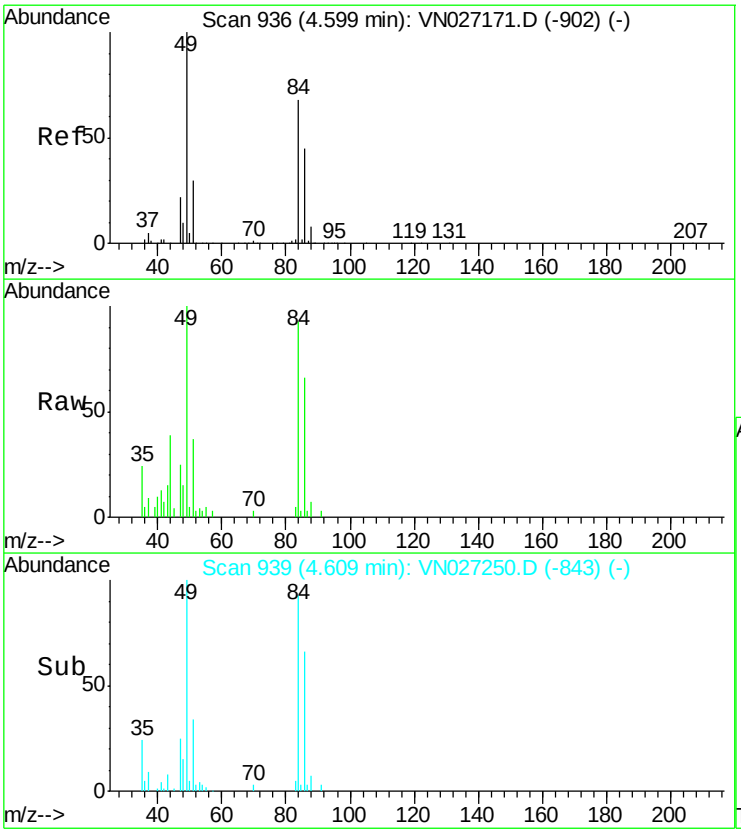
#20
Methyl tert-butyl Ether
Concen: 2.13 ug/l
RT: 5.12 min Scan# 1099
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 73 Resp: 56904

Ion	Ratio	Lower	Upper
73	100		
57	21.7	19.8	29.6

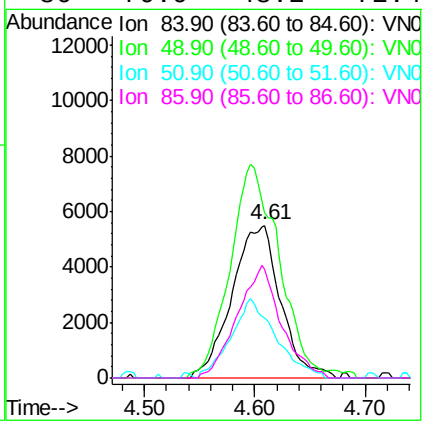


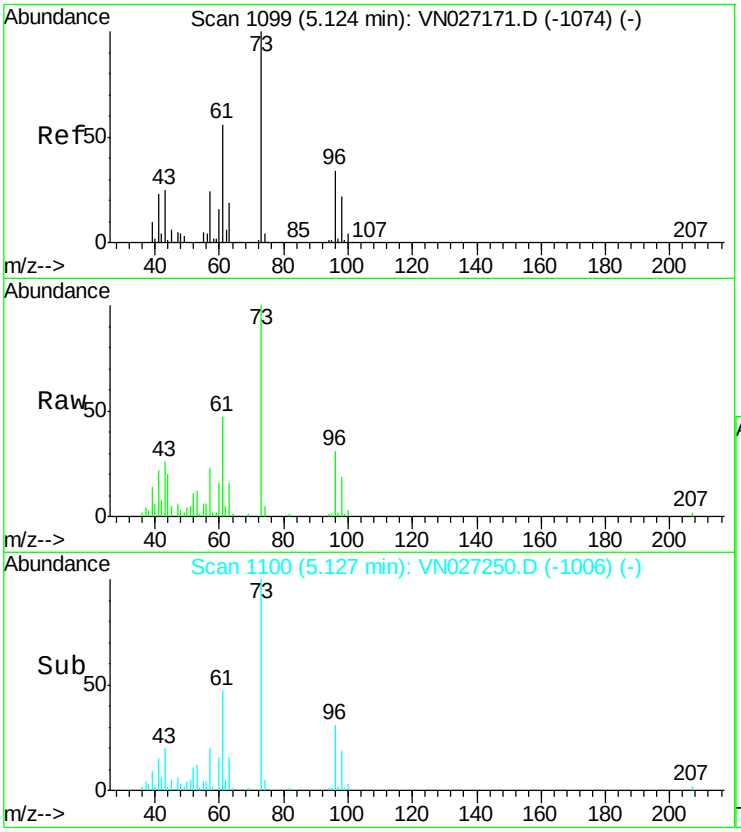


#21
Methylene Chloride
Concen: 2.11 ug/l
RT: 4.61 min Scan# 939
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 84 Resp: 16836

Ion	Ratio	Lower	Upper
84	100		
49	108.1	112.3	168.5#
51	39.8	33.8	50.8
86	70.9	48.2	72.4



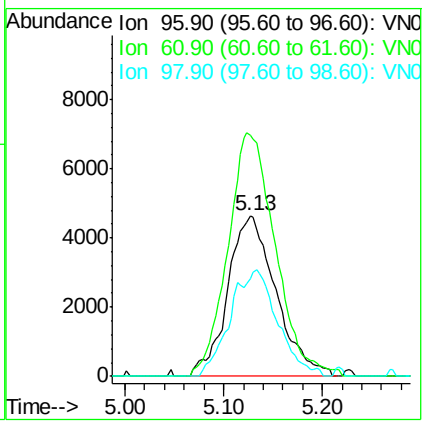


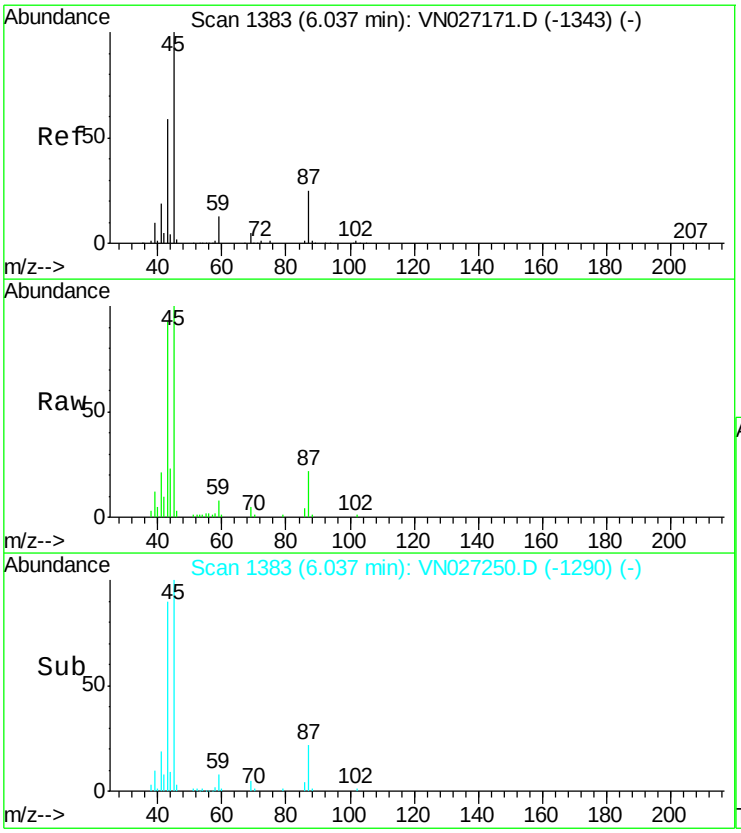
#22
trans-1,2-Dichloroethene
Concen: 2.19 ug/l
RT: 5.13 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 96 Resp: 15770

Ion	Ratio	Lower	Upper
96	100		
61	149.7	126.6	189.8
98	60.6	47.4	71.2

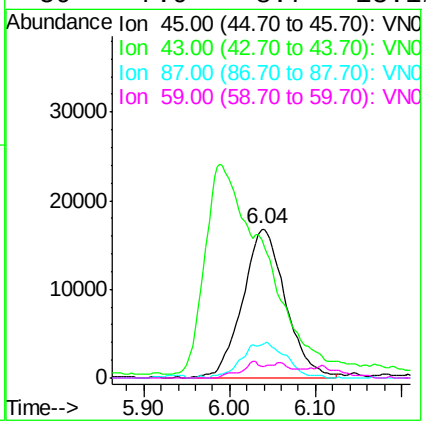


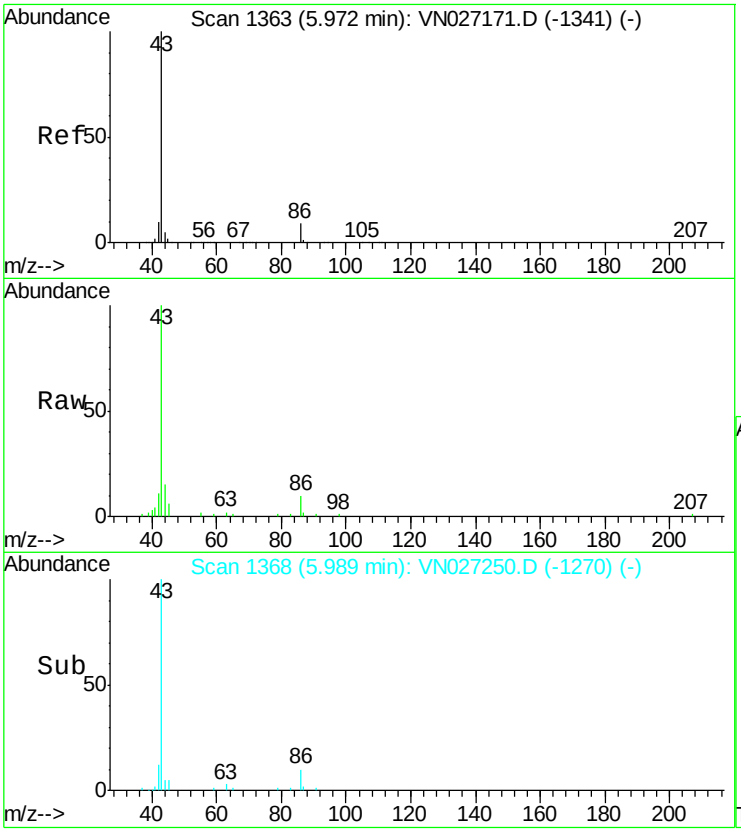


#23
Diisopropyl ether
Concen: 2.07 ug/l
RT: 6.04 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 45 Resp: 58333

Ion	Ratio	Lower	Upper
45	100		
43	83.9	41.0	61.6#
87	22.5	17.5	26.3
59	7.9	8.7	13.1#



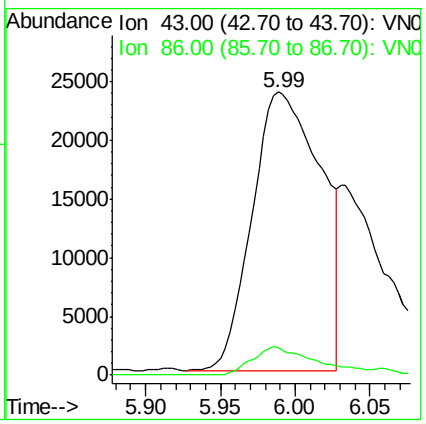


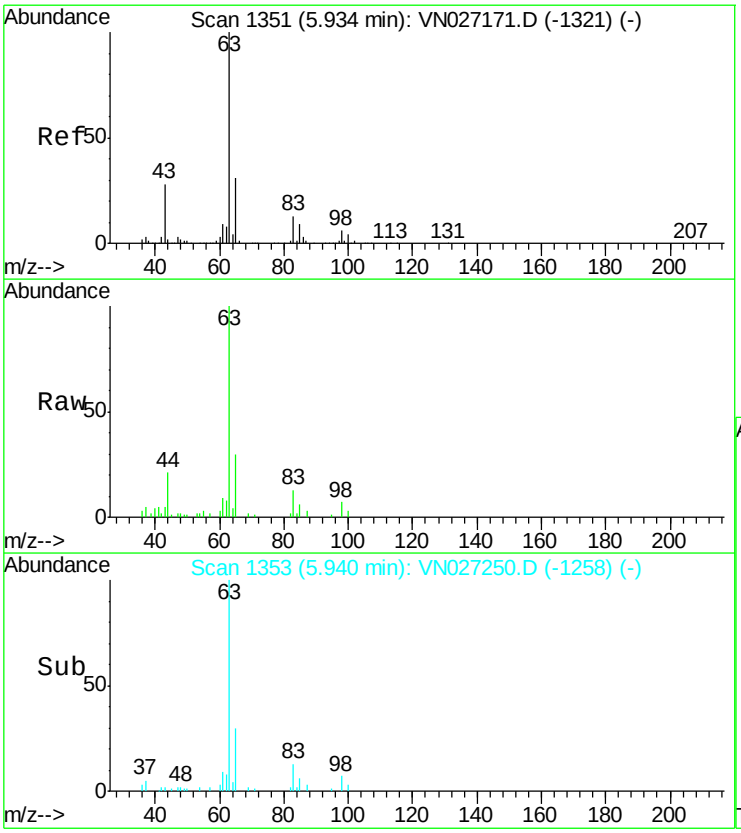
#24
Vinyl Acetate
Concen: 8.14 ug/l
RT: 5.99 min Scan# 1368
Delta R.T. 0.02 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 43 Resp: 75873

Ion	Ratio	Lower	Upper
43	100		
86	9.8	6.9	10.3

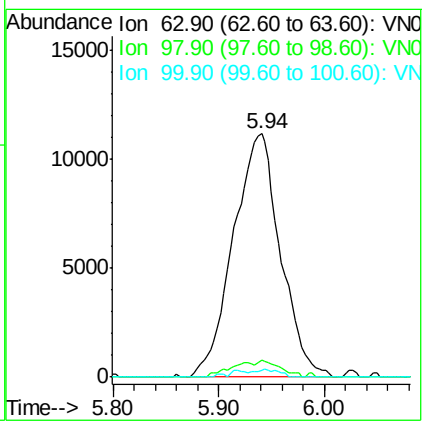


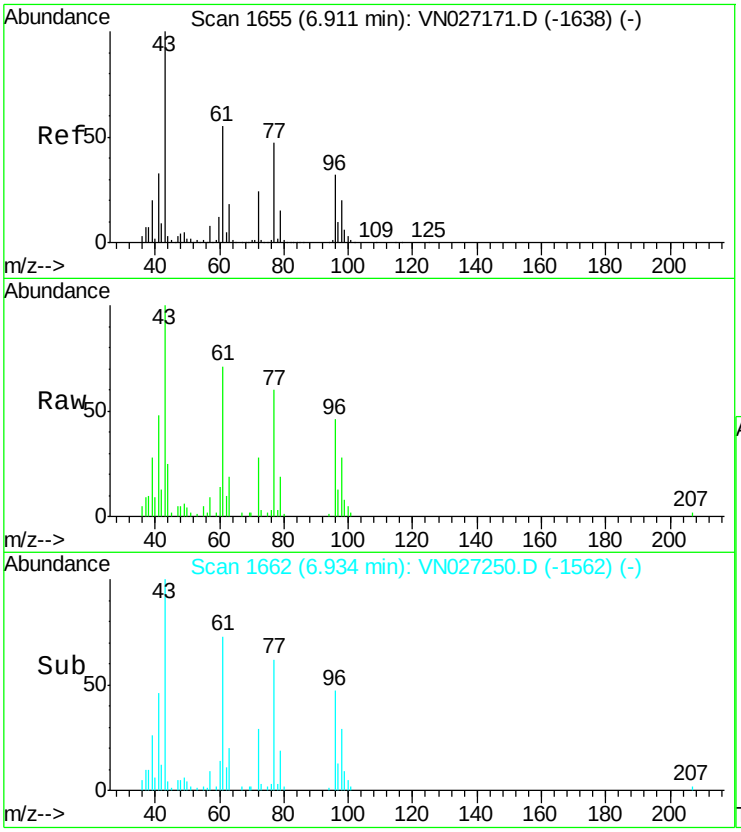


#25
1,1-Dichloroethane
Concen: 2.12 ug/l
RT: 5.94 min Scan# 1353
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 63 Resp: 34665

Ion	Ratio	Lower	Upper
63	100		
98	7.1	2.8	8.3
100	2.8	1.7	5.0



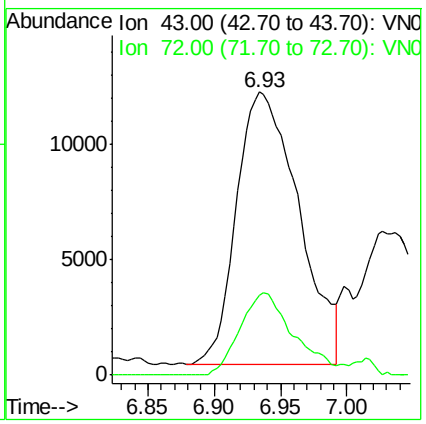


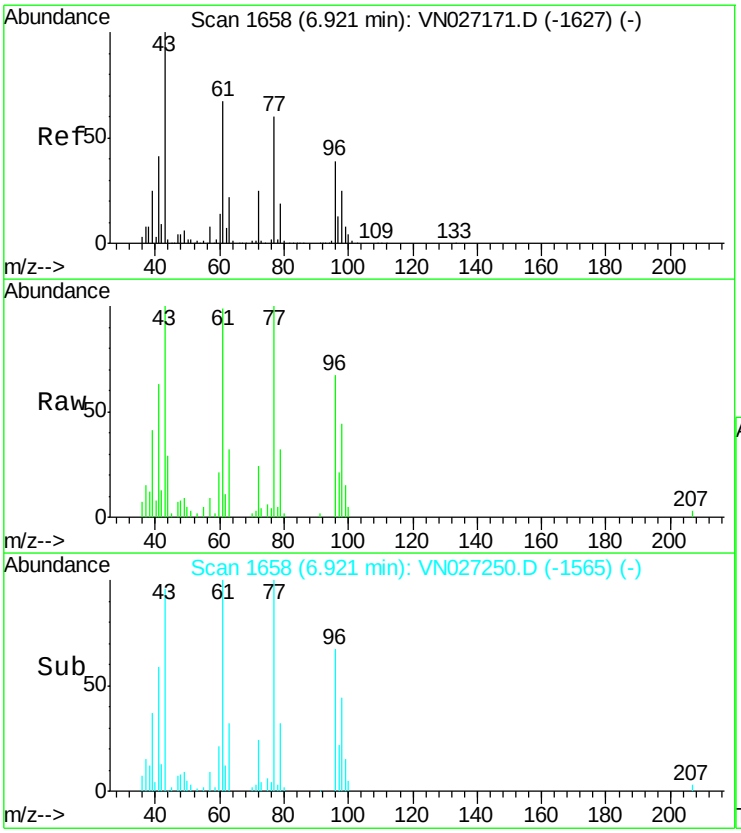
#26
2-Butanone
Concen: 8.98 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. 0.02 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 43 Resp: 38667

Ion	Ratio	Lower	Upper
43	100		
72	29.5	18.8	28.2#

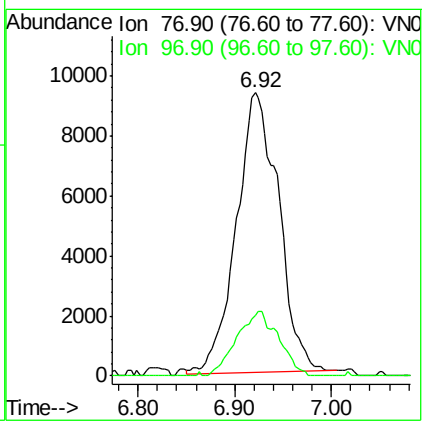


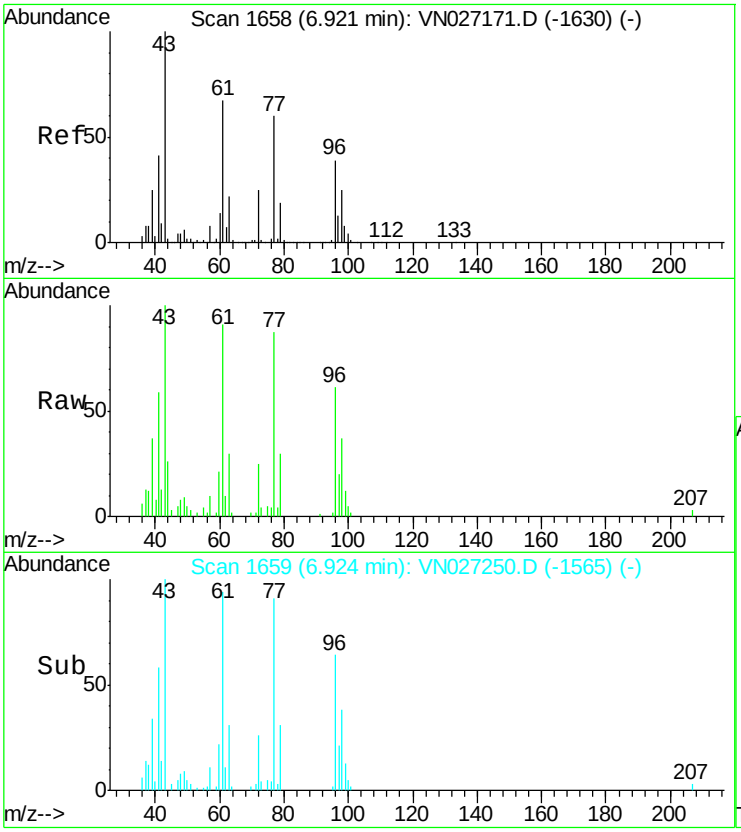


#27
2,2-Dichloropropane
Concen: 2.00 ug/l
RT: 6.92 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 77 Resp: 28375

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.8	35.3



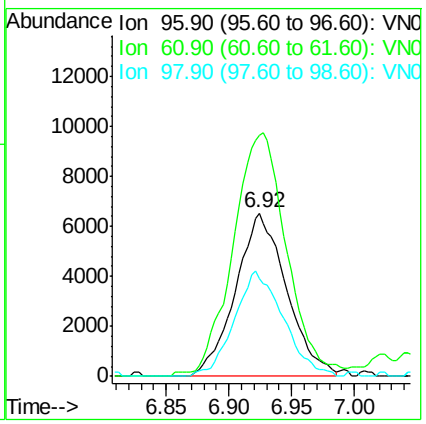


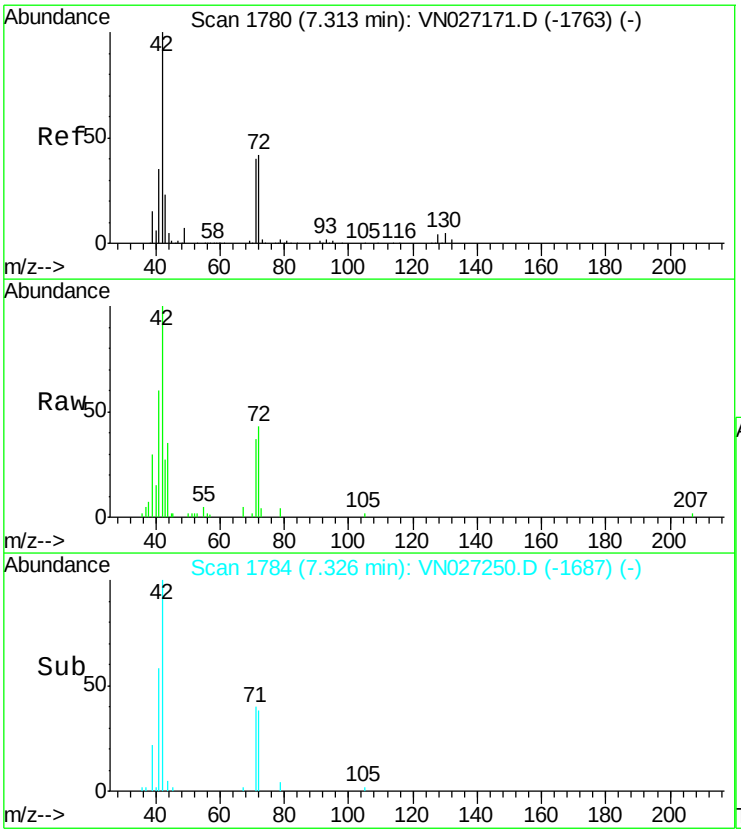
#28
cis-1,2-Dichloroethene
Concen: 2.25 ug/l
RT: 6.92 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 96 Resp: 18511

Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	329.2
98	61.7	0.0	126.0

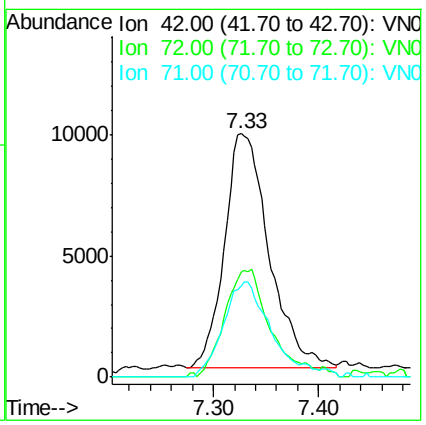


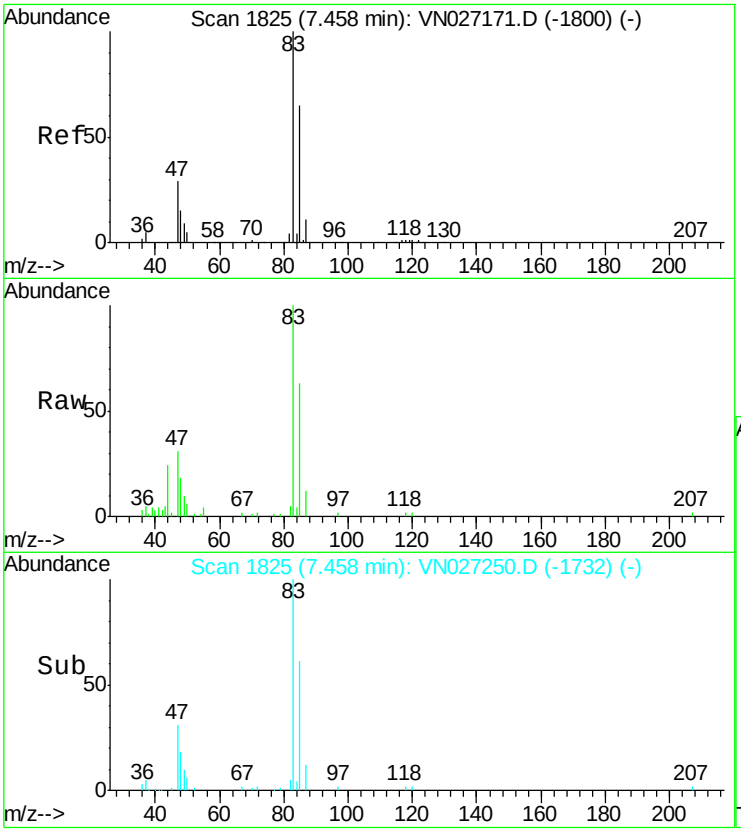


#30
Tetrahydrofuran
Concen: 9.53 ug/l
RT: 7.33 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 42 Resp: 28276

Ion	Ratio	Lower	Upper
42	100		
72	46.7	29.9	44.9#
71	41.4	28.3	42.5



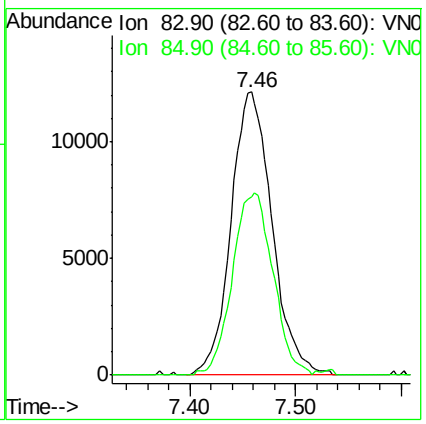


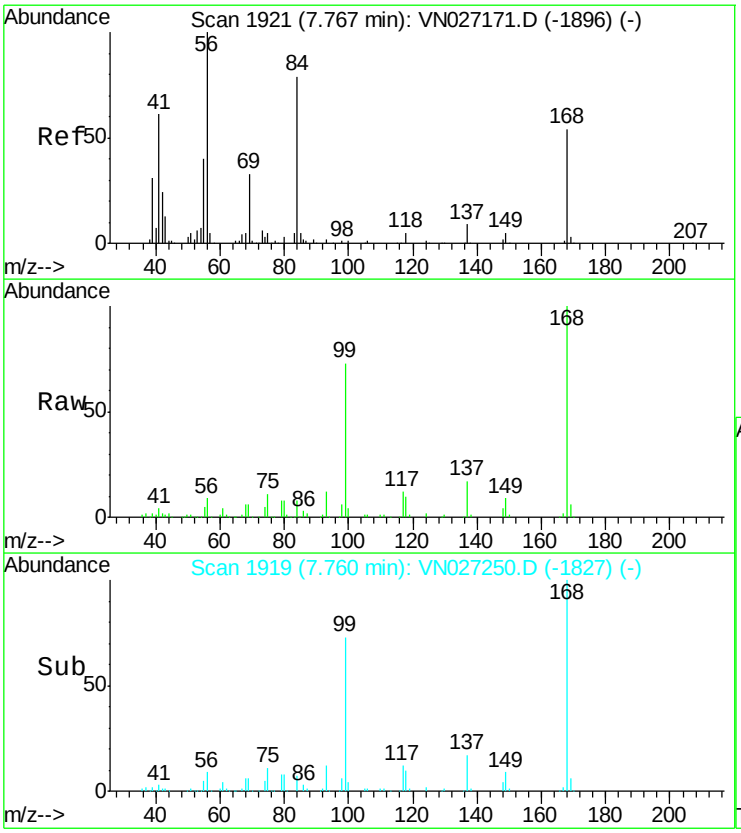
#31
Chloroform
Concen: 2.21 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 83 Resp: 32727

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.1	76.7

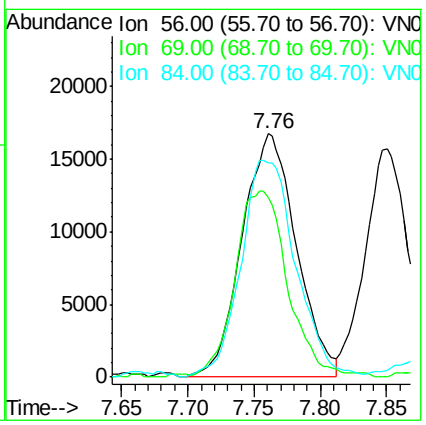


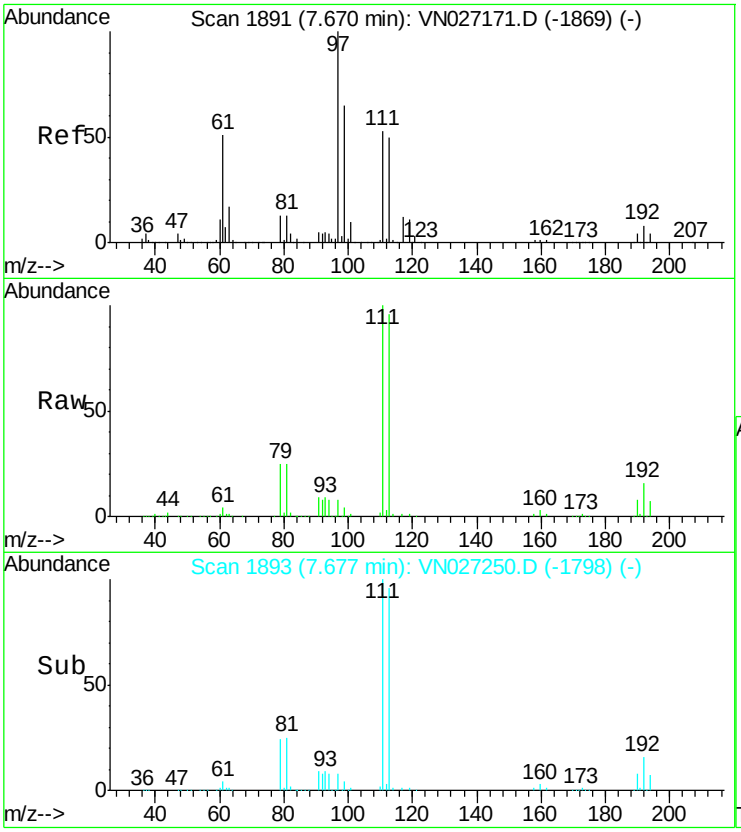


#32
Cyclohexane
Concen: 2.41 ug/l
RT: 7.76 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 56 Resp: 47932

Ion	Ratio	Lower	Upper
56	100		
69	72.8	23.0	34.4#
84	88.1	57.8	86.8#



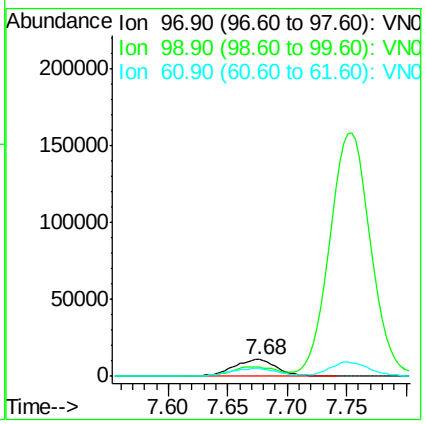


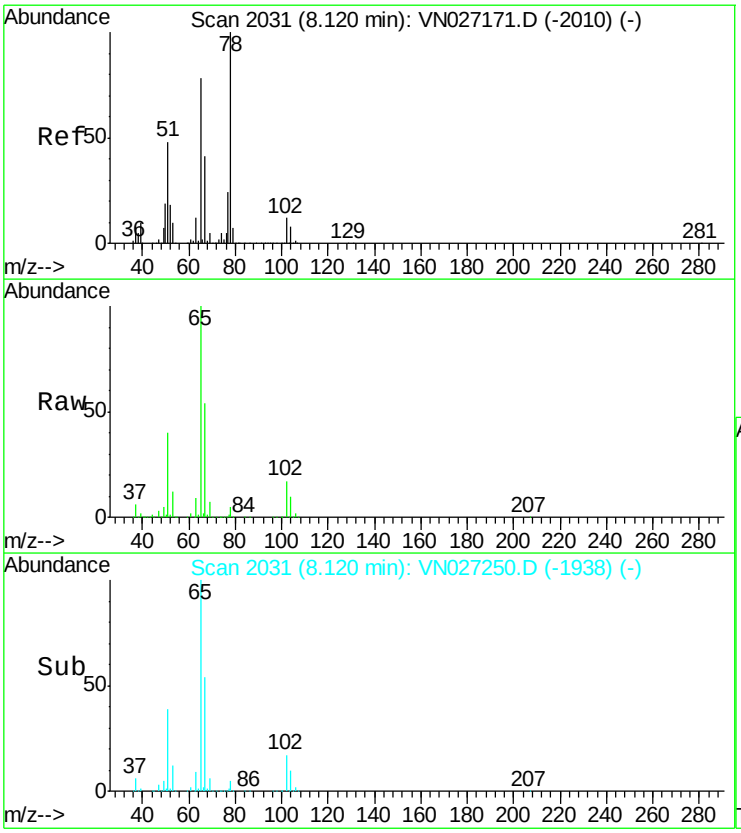
#33
1,1,1-Trichloroethane
Concen: 2.15 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 97 Resp: 28298

Ion	Ratio	Lower	Upper
97	100		
99	59.8	50.1	75.1
61	51.1	44.0	66.0

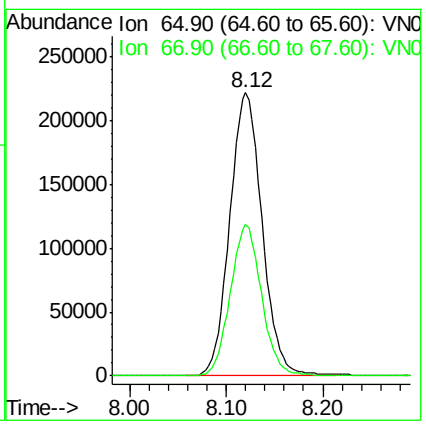


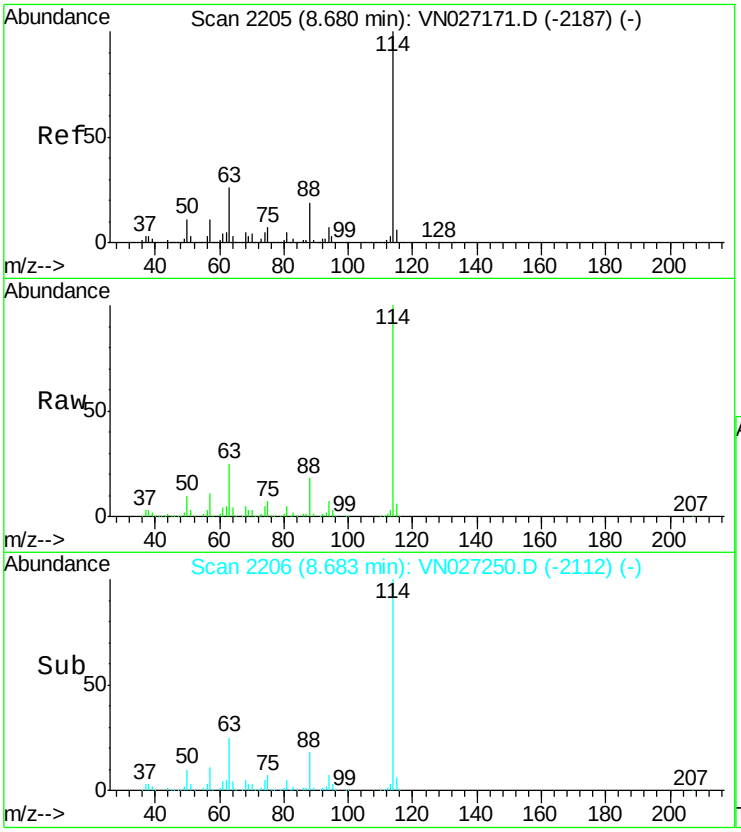


#34
1,2-Dichloroethane-d4
Concen: 48.53 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 65 Resp: 514715

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	110.6



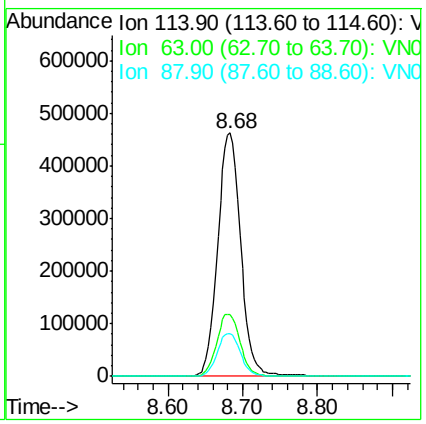


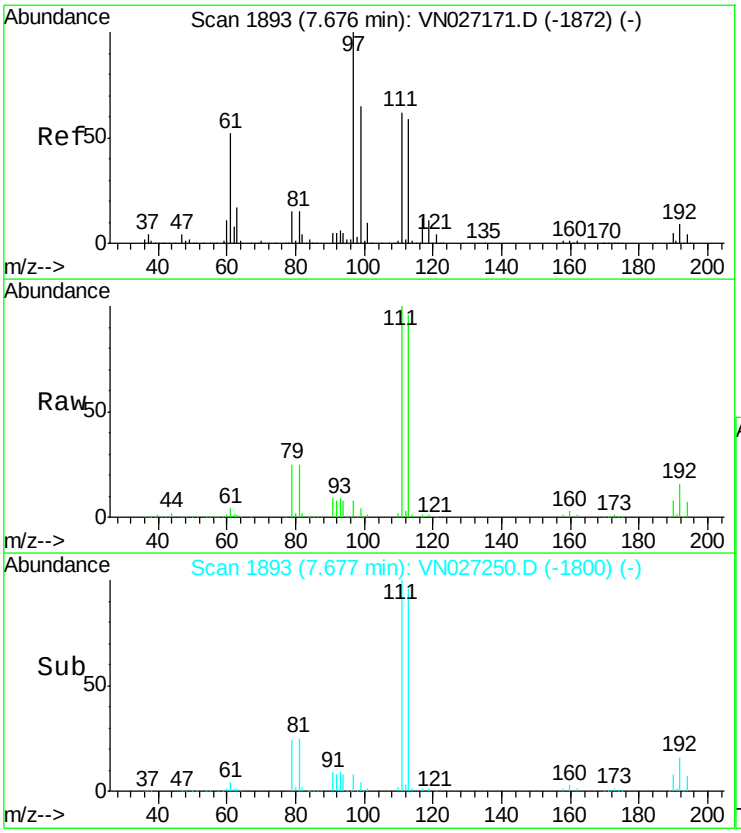
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:114 Resp: 983634

Ion	Ratio	Lower	Upper
114	100		
63	25.2	0.0	48.8
88	17.7	0.0	32.2

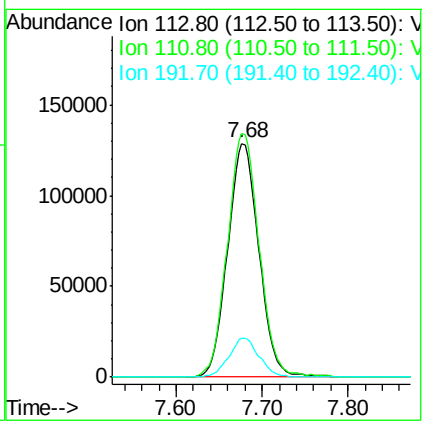


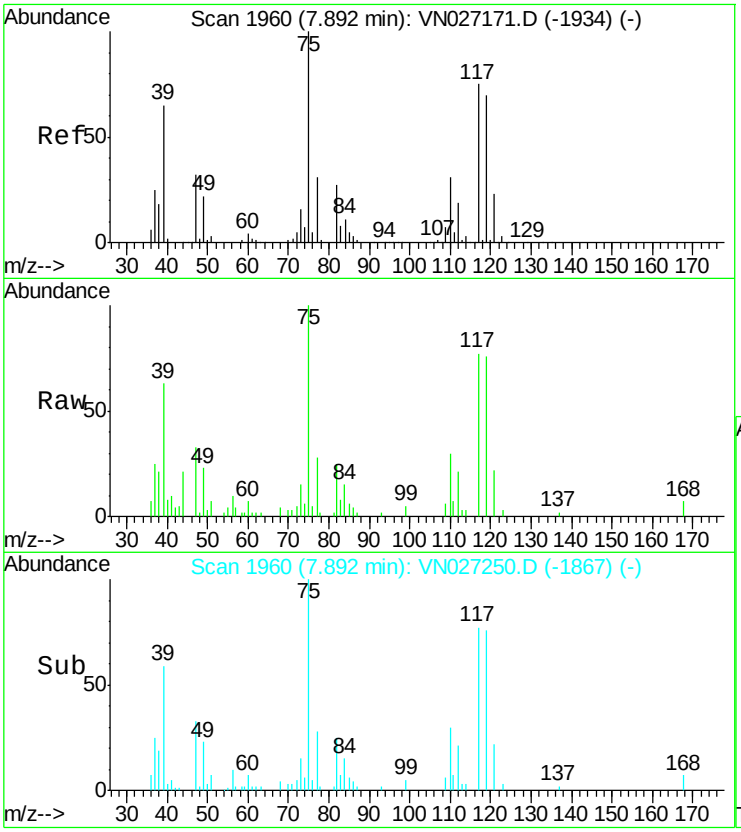


#36
Dibromofluoromethane
Concen: 47.59 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:113 Resp: 324476

Ion	Ratio	Lower	Upper
113	100		
111	105.6	83.0	124.4
192	16.1	14.1	21.1



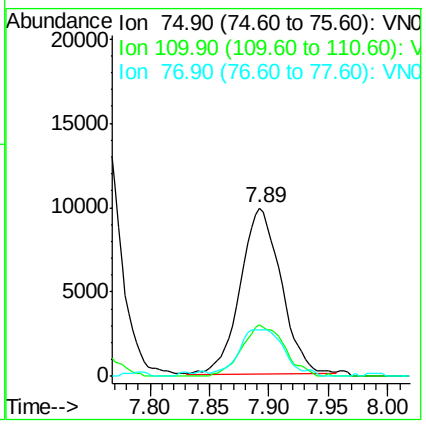


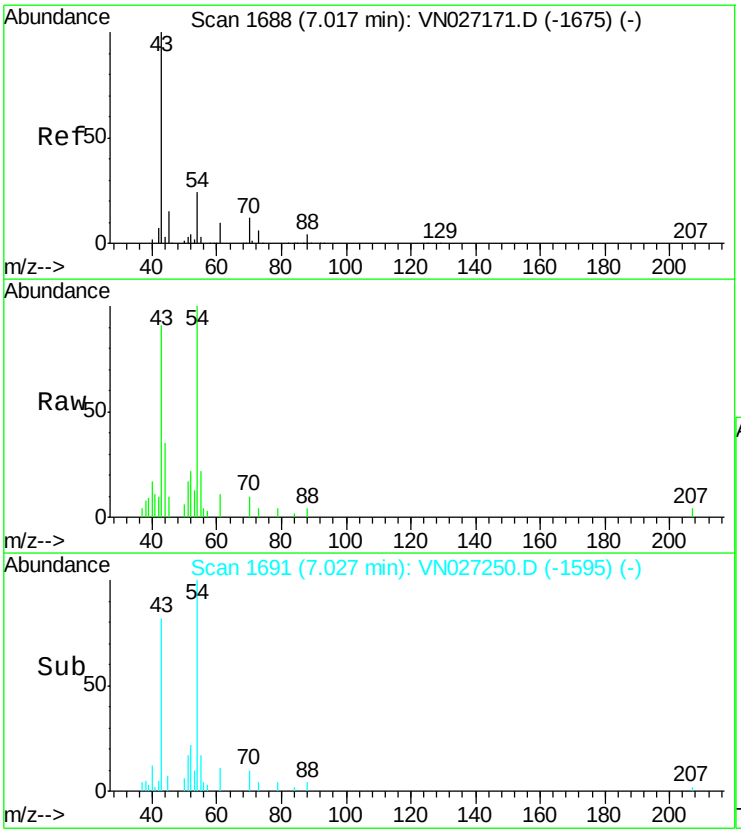
#37
1,1-Dichloropropene
Concen: 2.01 ug/l
RT: 7.89 min Scan# 1960
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 75 Resp: 23201

Ion	Ratio	Lower	Upper
75	100		
110	32.4	15.9	47.7
77	31.8	24.9	37.3

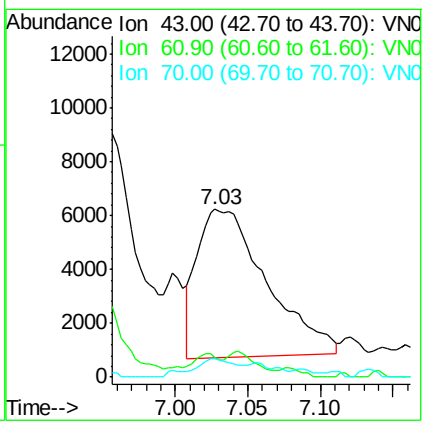


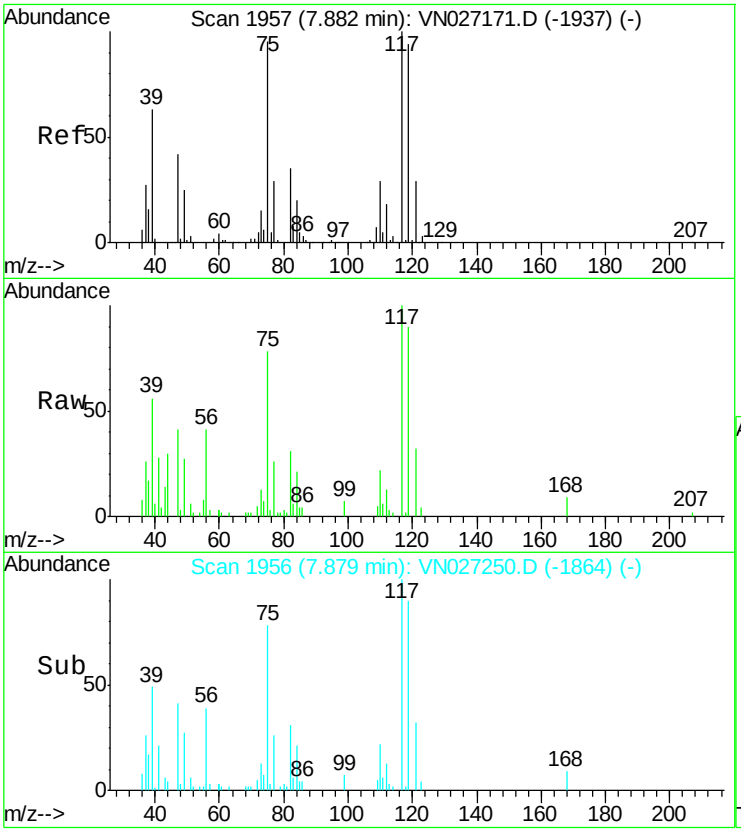


#38
Ethyl Acetate
Concen: 0.82 ug/l
RT: 7.03 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 18264

Ion	Ratio	Lower	Upper
43	100		
61	5.2	10.2	15.4#
70	4.4	7.4	11.0#



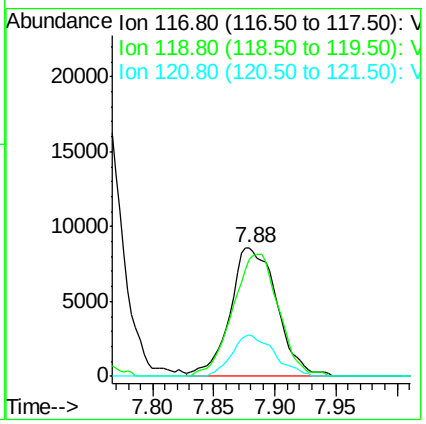


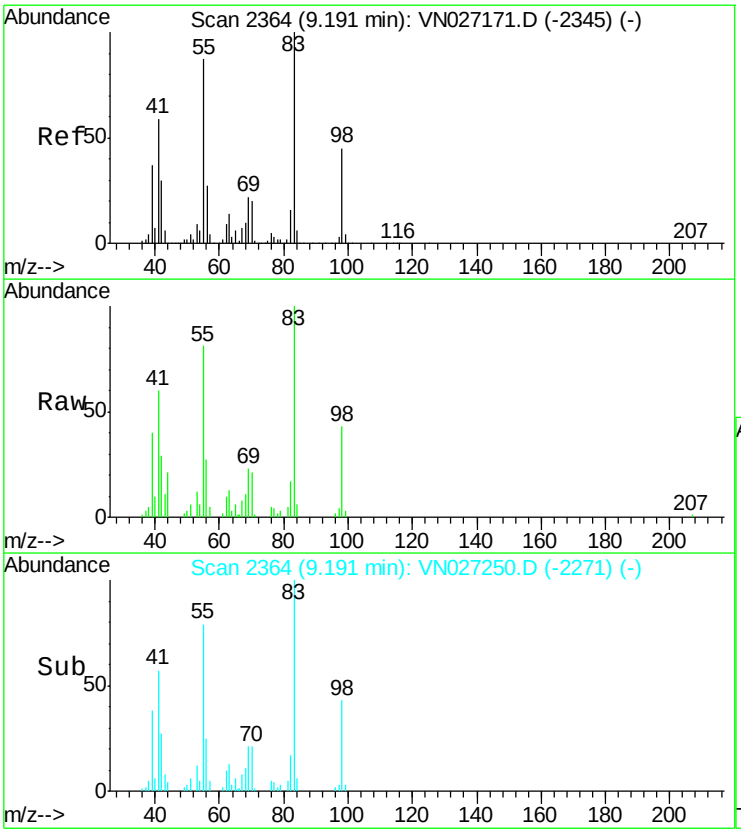
#39
Carbon Tetrachloride
Concen: 2.11 ug/l
RT: 7.88 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:117 Resp: 22859

Ion	Ratio	Lower	Upper
117	100		
119	90.5	75.3	112.9
121	32.0	23.8	35.8

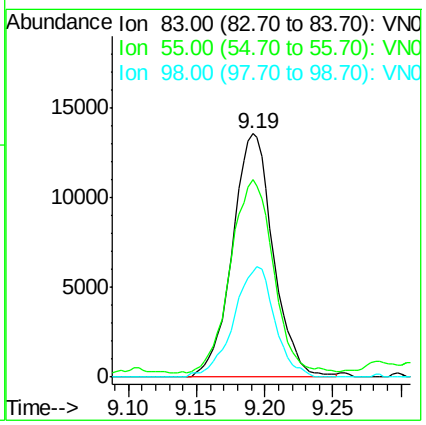


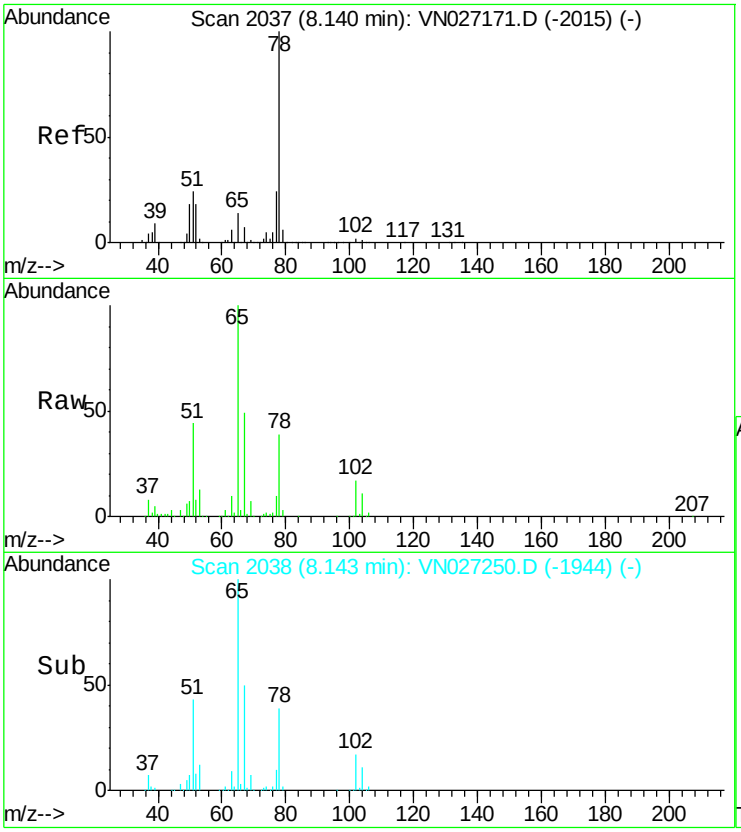


#40
Methylcyclohexane
Concen: 2.02 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 83 Resp: 28269

Ion	Ratio	Lower	Upper
83	100		
55	79.4	69.8	104.8
98	43.4	34.3	51.5



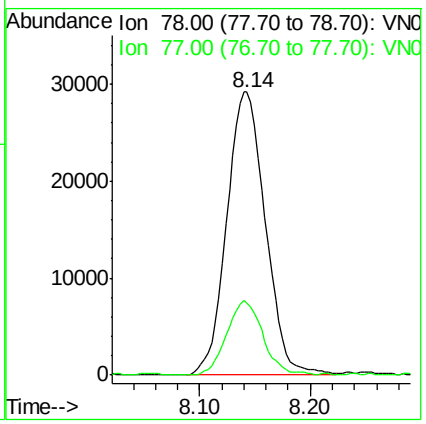


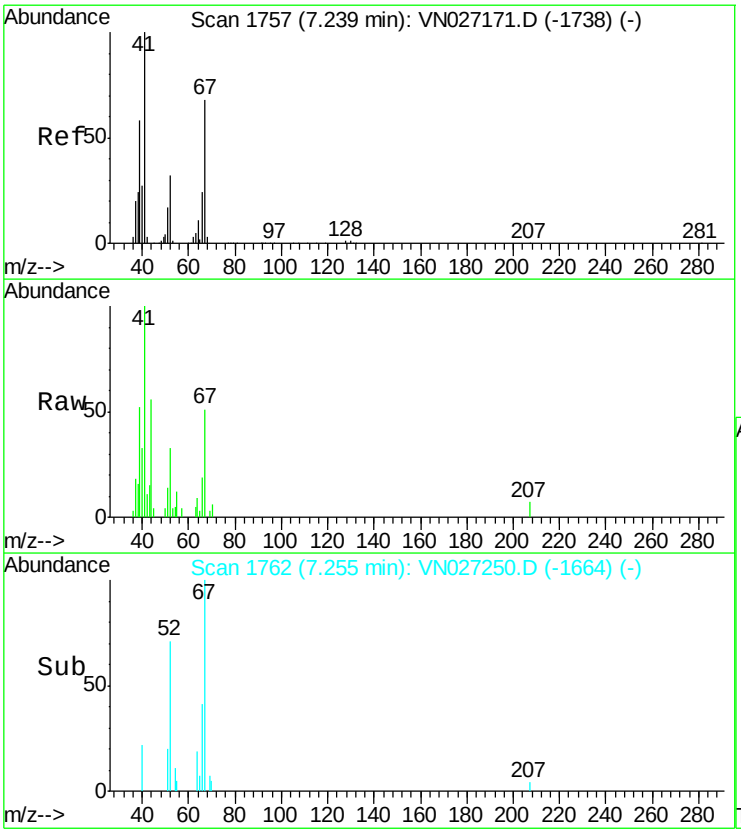
#41
Benzene
Concen: 2.11 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 78 Resp: 70725

Ion	Ratio	Lower	Upper
78	100		
77	25.7	19.0	28.4

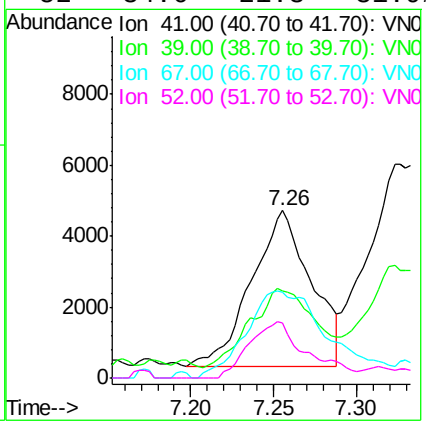


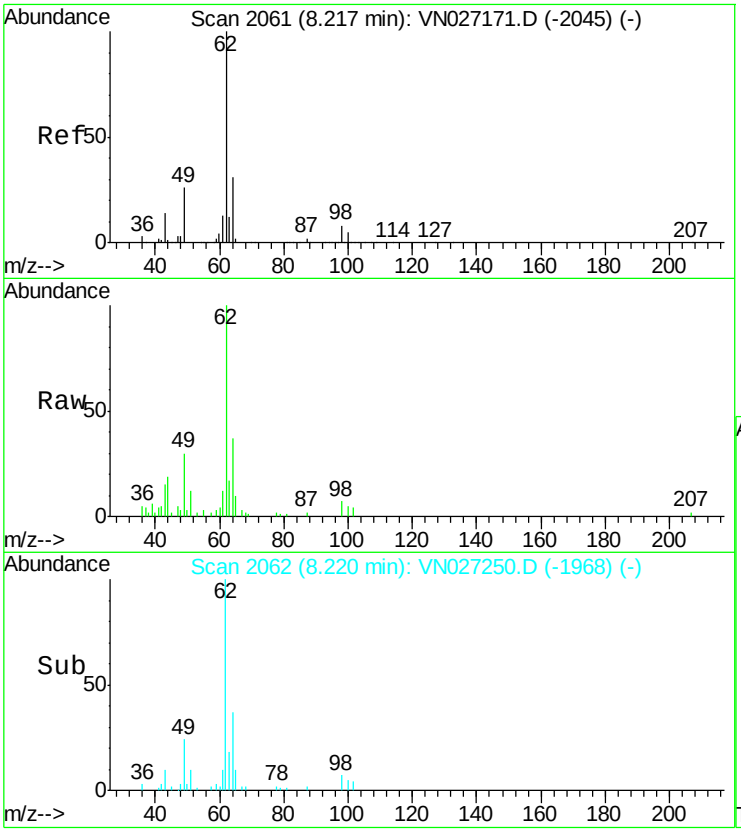


#42
Methacrylonitrile
Concen: 1.99 ug/l
RT: 7.26 min Scan# 1762
Delta R.T. 0.02 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 41 Resp: 11049

Ion	Ratio	Lower	Upper
41	100		
39	53.7	43.0	64.6
67	76.3	52.2	78.2
52	34.6	21.3	31.9#



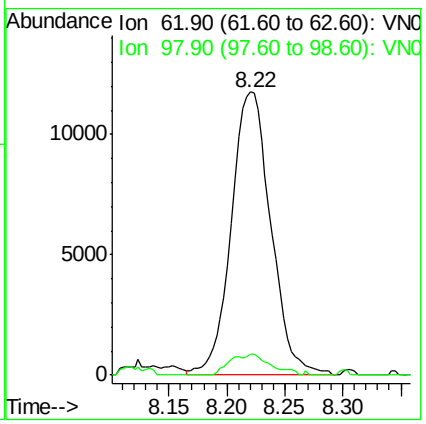


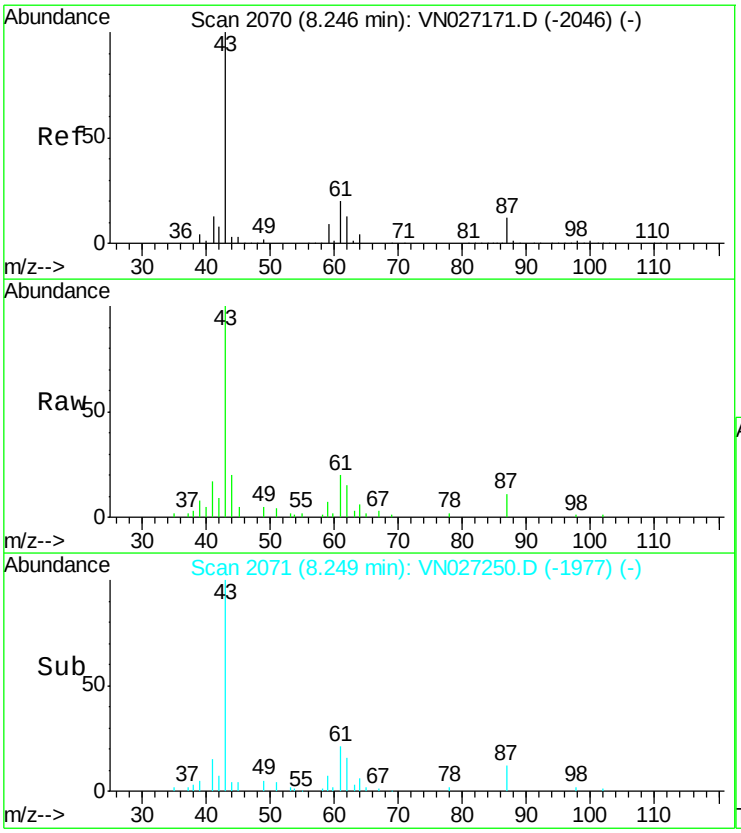
#43
1,2-Dichloroethane
Concen: 2.06 ug/l
RT: 8.22 min Scan# 2062
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 62 Resp: 27873

Ion	Ratio	Lower	Upper
62	100		
98	2.8	0.0	18.0

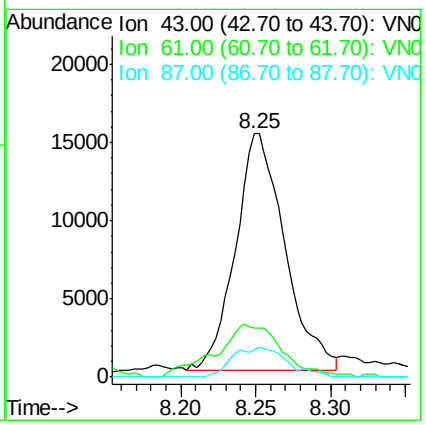


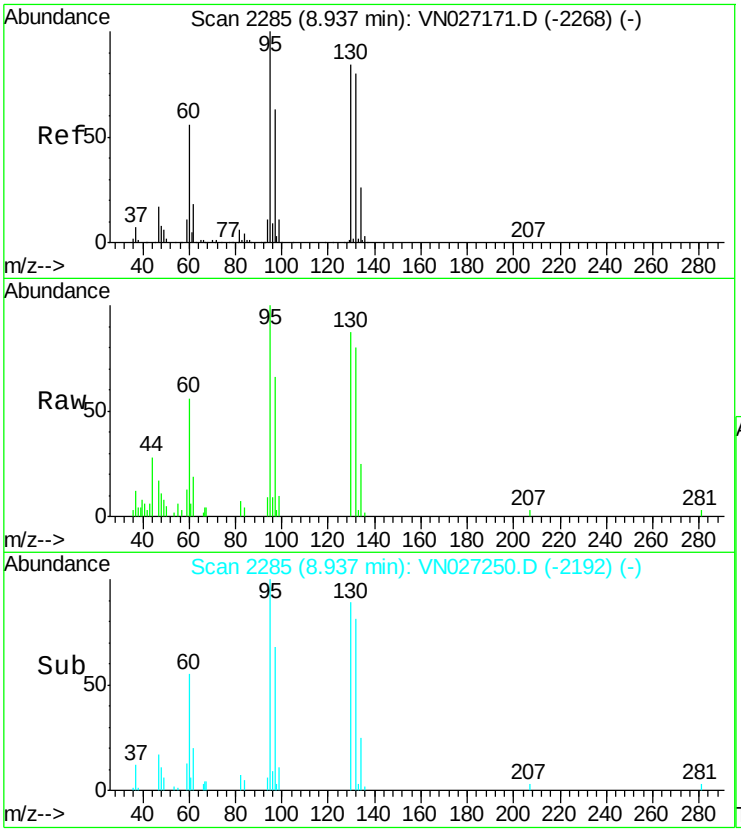


#44
Isopropyl Acetate
Concen: 1.88 ug/l
RT: 8.25 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 34627

Ion	Ratio	Lower	Upper
43	100		
61	30.0	20.6	31.0
87	14.1	8.6	13.0#



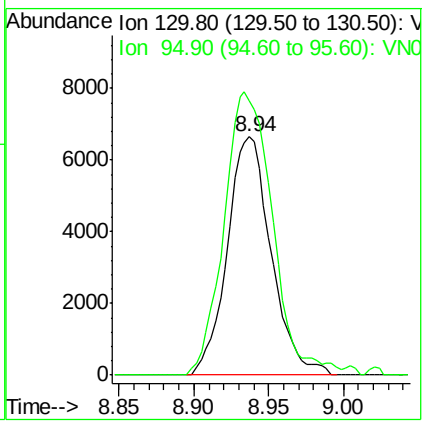


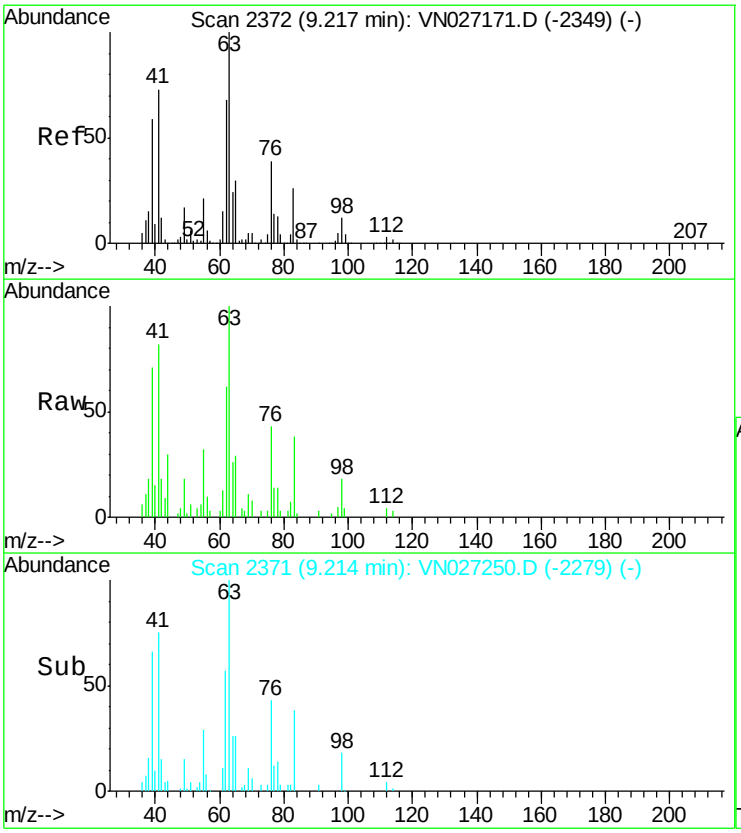
#45
Trichloroethene
Concen: 2.01 ug/l
RT: 8.94 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:130 Resp: 13572

Ion	Ratio	Lower	Upper
130	100		
95	115.2	0.0	222.2

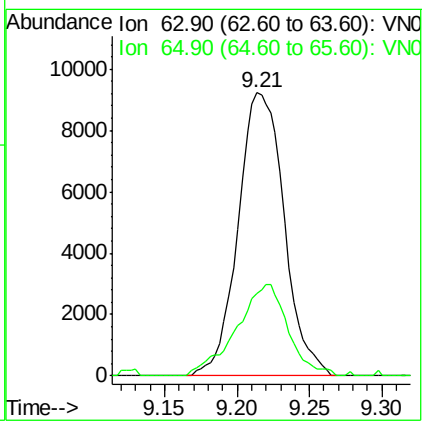


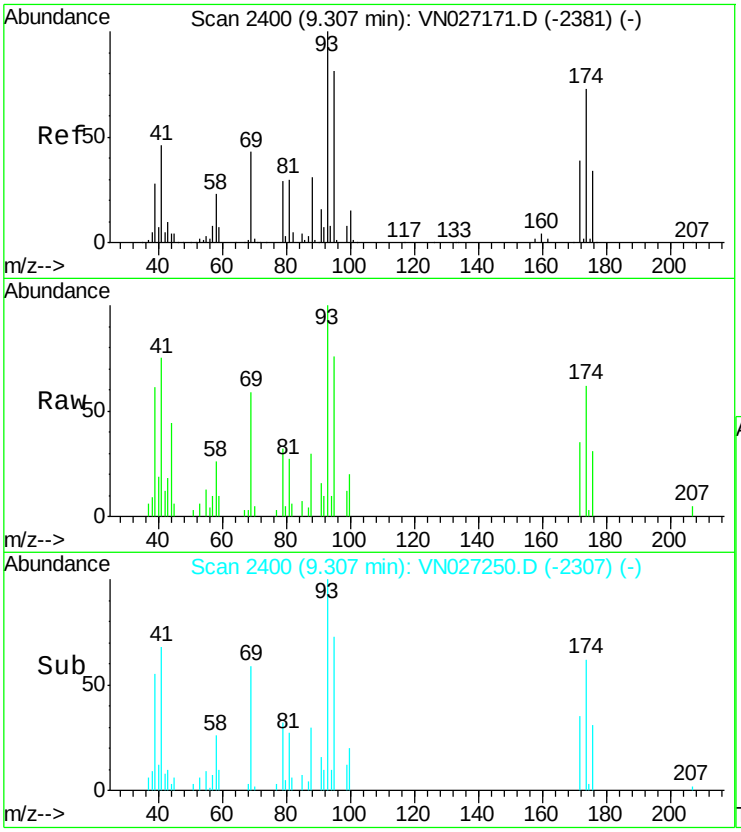


#46
1,2-Dichloropropane
Concen: 2.11 ug/l
RT: 9.21 min Scan# 2371
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 63 Resp: 20395

Ion	Ratio	Lower	Upper
63	100		
65	29.3	24.4	36.6



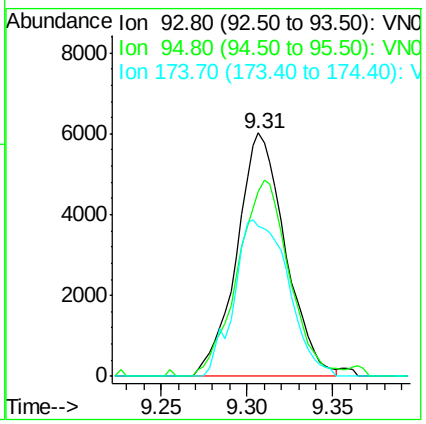


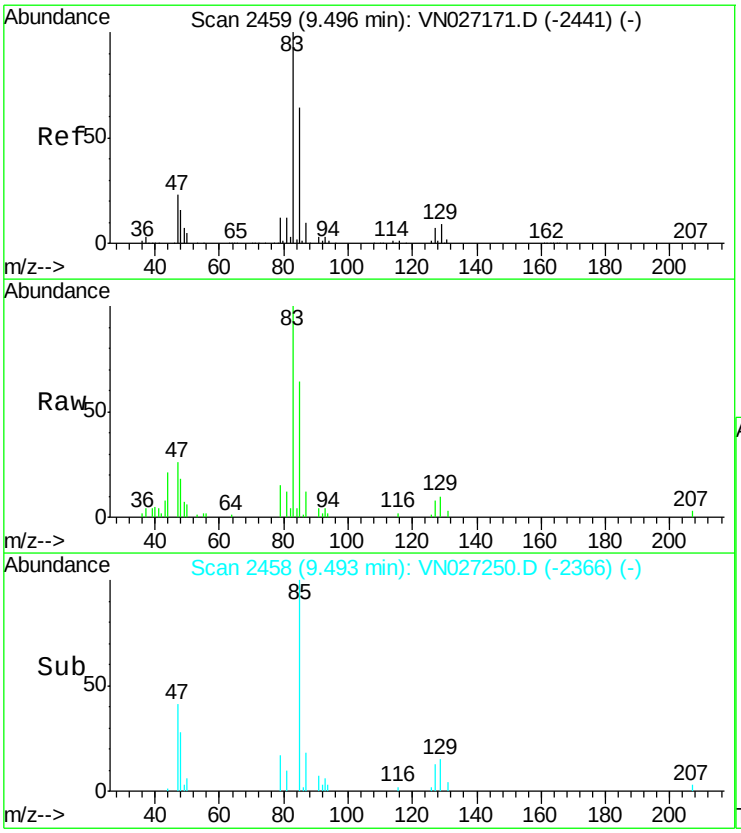
#47
Dibromomethane
Concen: 2.08 ug/l
RT: 9.31 min Scan# 2400
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 93 Resp: 11804

Ion	Ratio	Lower	Upper
93	100		
95	85.4	66.3	99.5
174	71.3	67.8	101.6

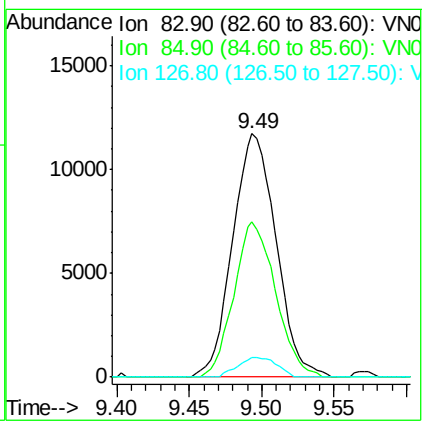


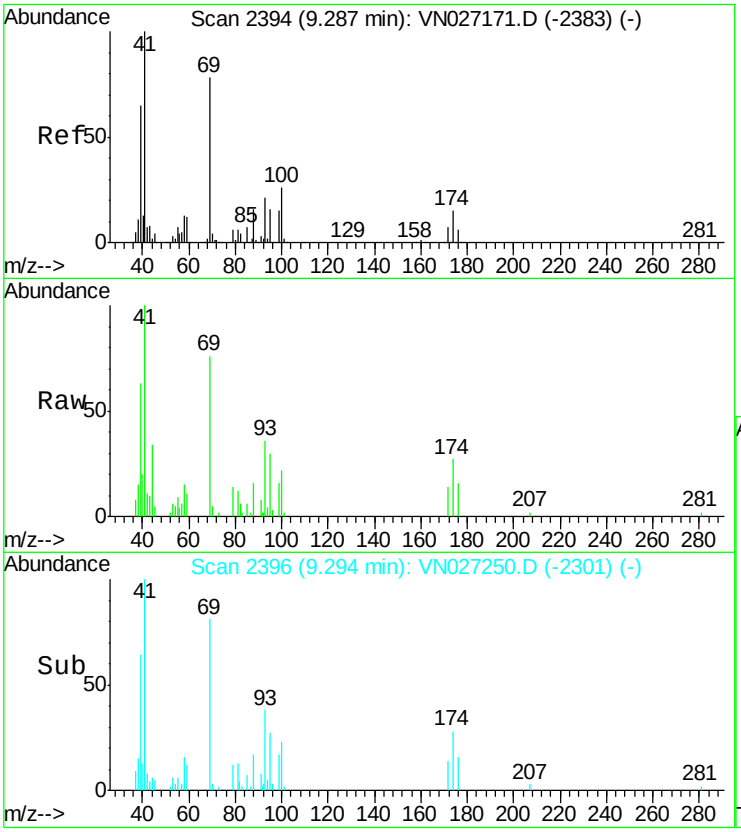


#48
Bromodichloromethane
Concen: 2.05 ug/l
RT: 9.49 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 83 Resp: 24462

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.7	76.1
127	8.1	5.5	8.3



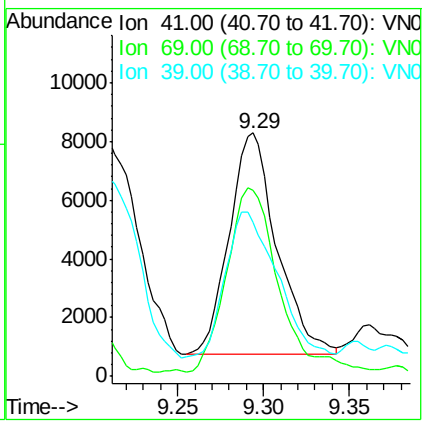


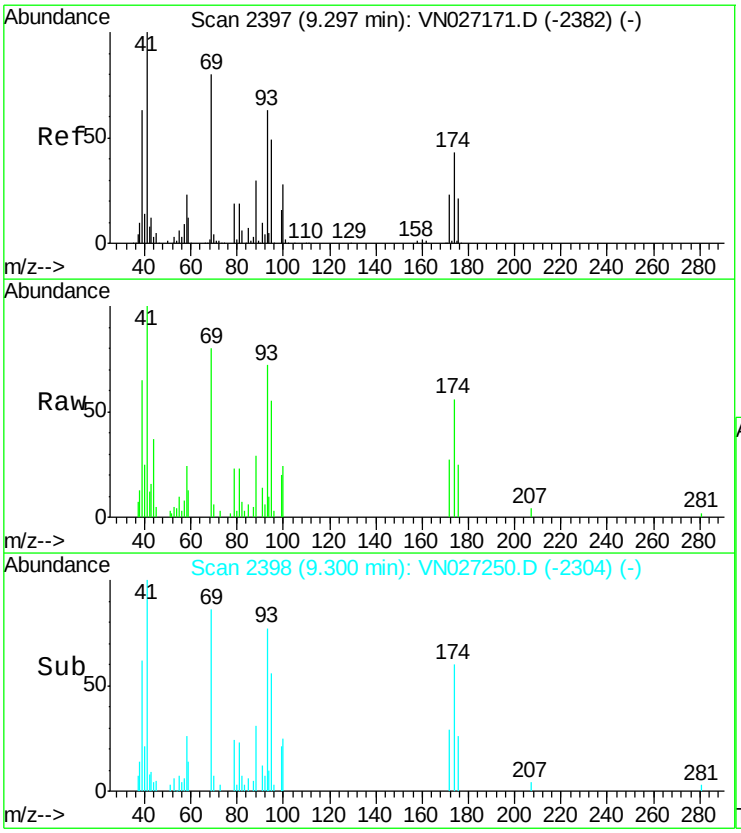
#49
Methyl methacrylate
Concen: 1.57 ug/l
RT: 9.29 min Scan# 2396
Delta R.T. 0.01 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 41 Resp: 14430

Ion	Ratio	Lower	Upper
41	100		
69	91.3	59.3	88.9#
39	71.5	39.5	59.3#

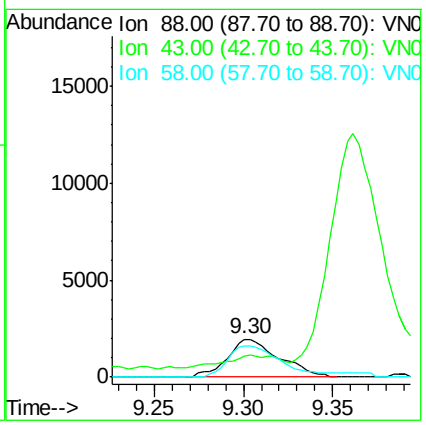


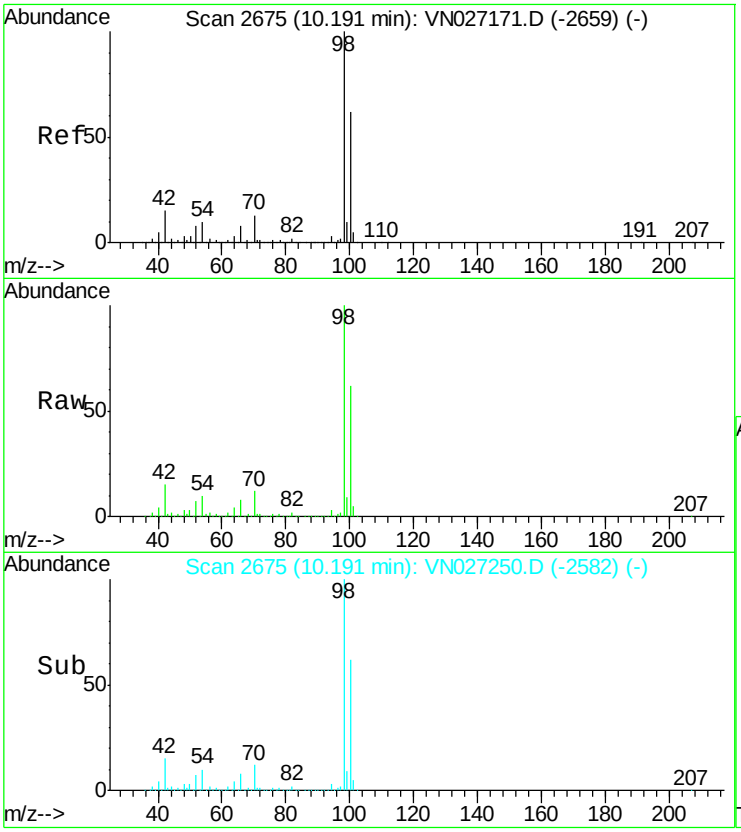


#50
1,4-Dioxane
Concen: 36.43 ug/l
RT: 9.30 min Scan# 2398
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 88 Resp: 3917

Ion	Ratio	Lower	Upper
88	100		
43	23.8	27.6	41.4#
58	84.2	63.1	94.7



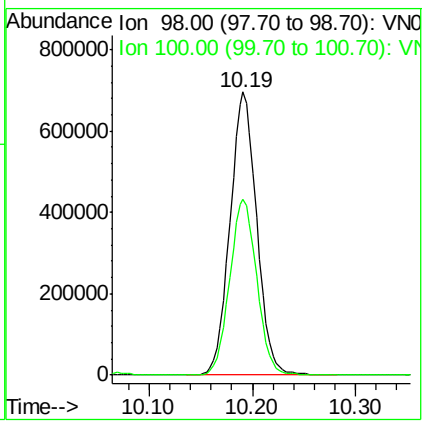


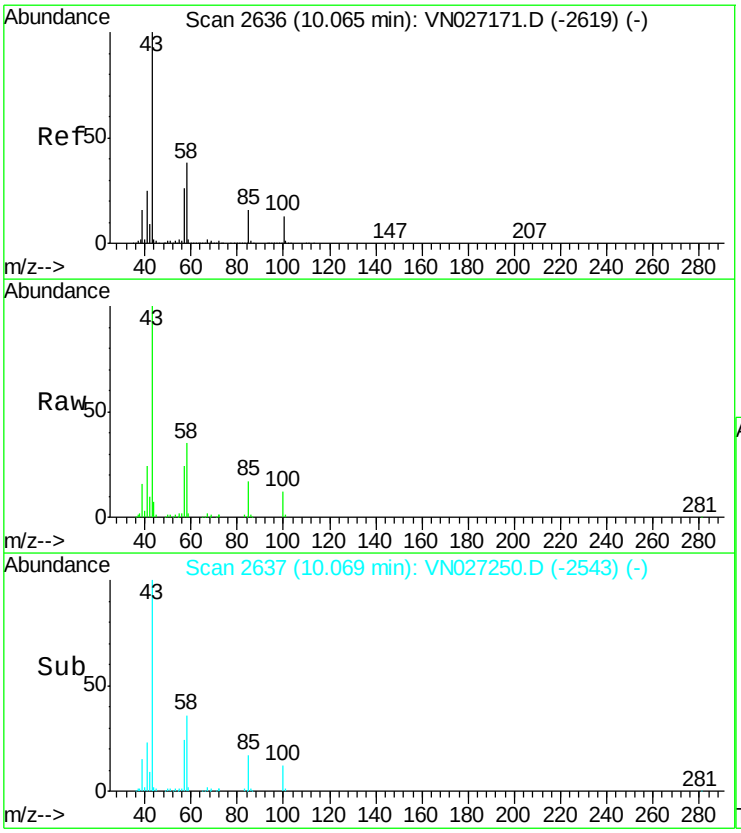
#51
Toluene-d8
Concen: 47.01 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 98 Resp: 1255009

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.5	75.7

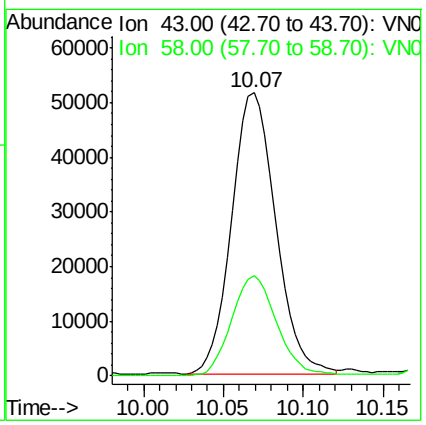


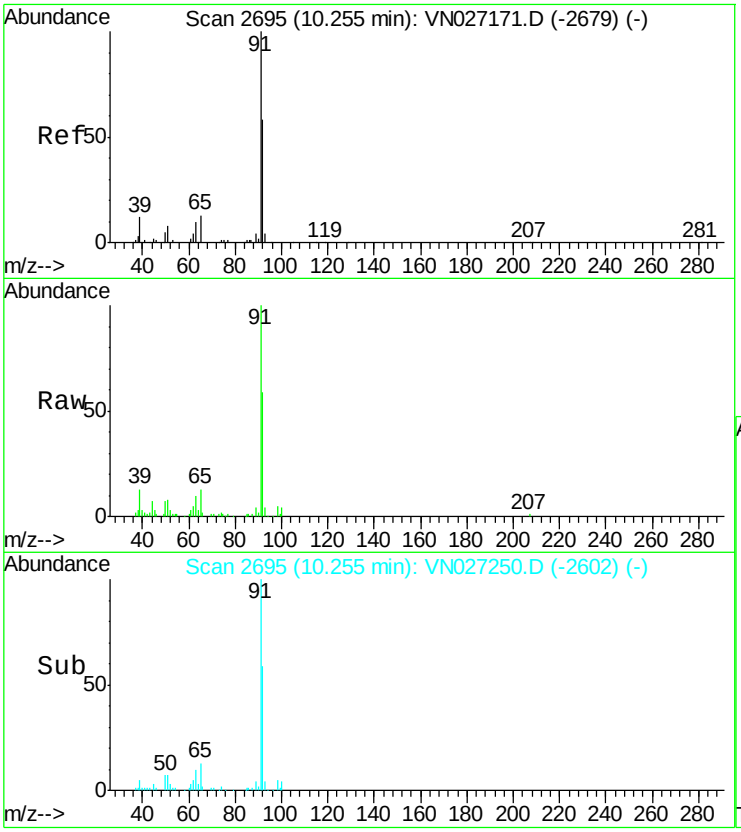


#52
4-Methyl-2-Pentanone
Concen: 9.97 ug/l
RT: 10.07 min Scan# 2637
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 96963

Ion	Ratio	Lower	Upper
43	100		
58	36.6	29.8	44.8



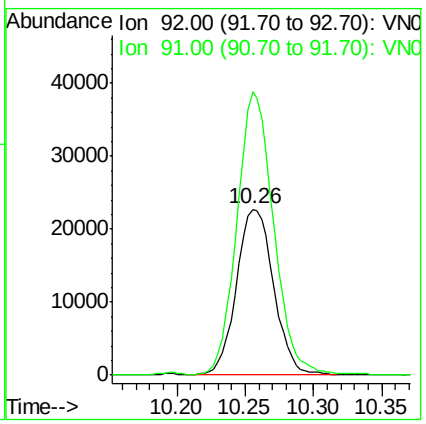


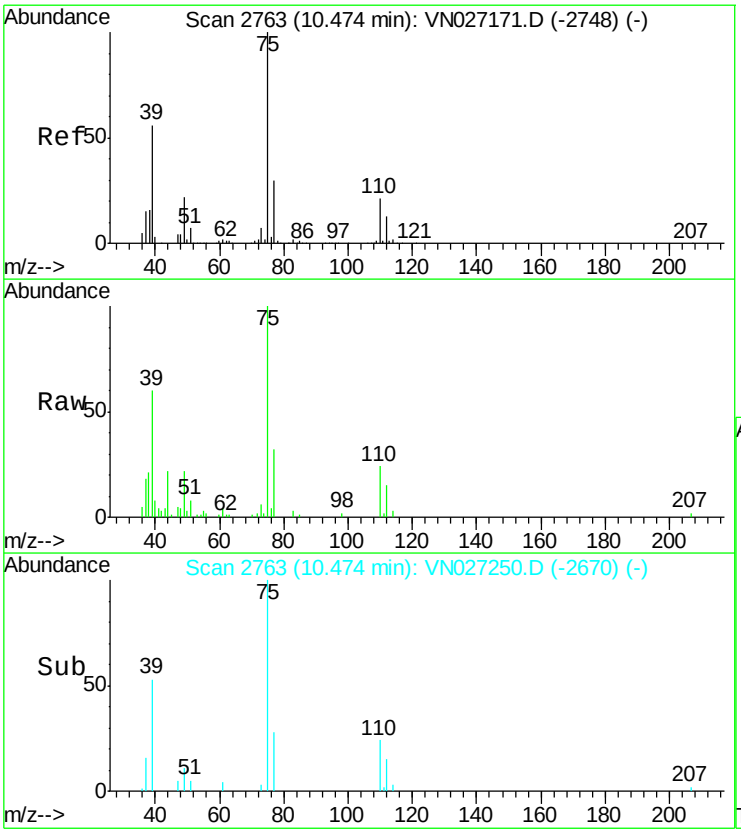
#53
Toluene
Concen: 2.19 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 92 Resp: 43110

Ion	Ratio	Lower	Upper
92	100		
91	168.6	141.4	212.2

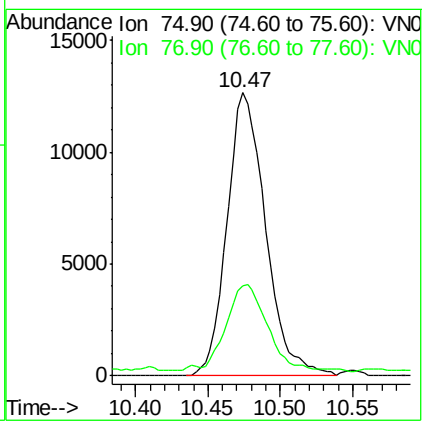


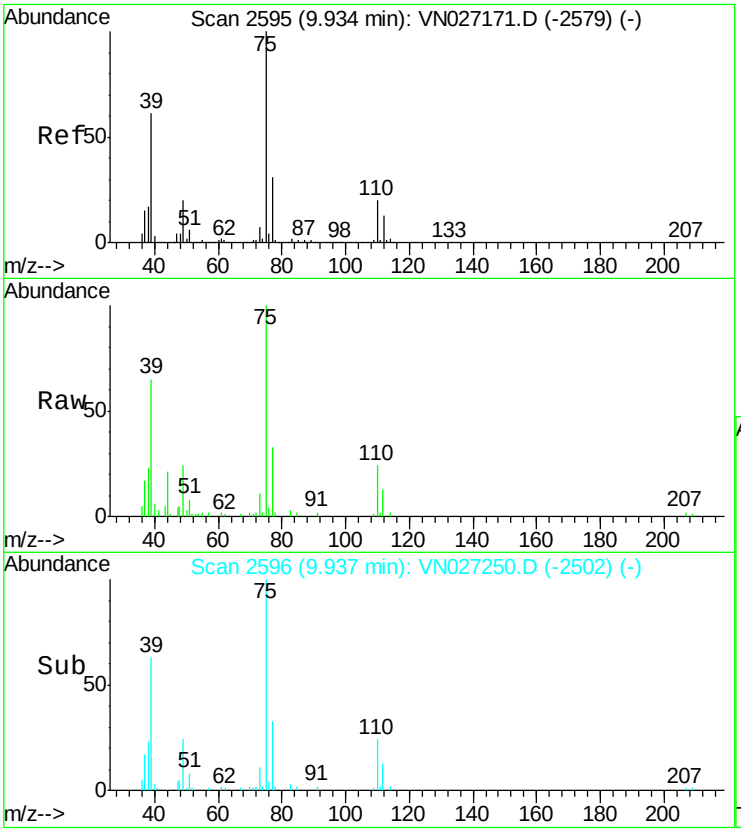


#54
t-1,3-Dichloropropene
Concen: 1.74 ug/l
RT: 10.47 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 75 Resp: 23434

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.4	38.2



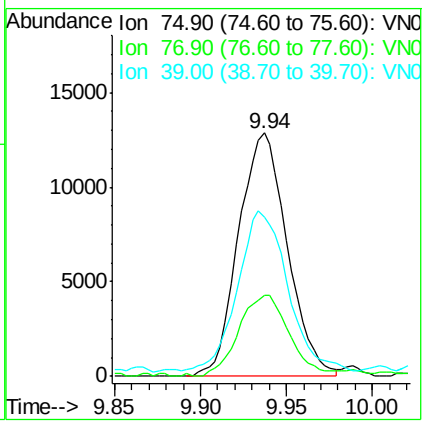


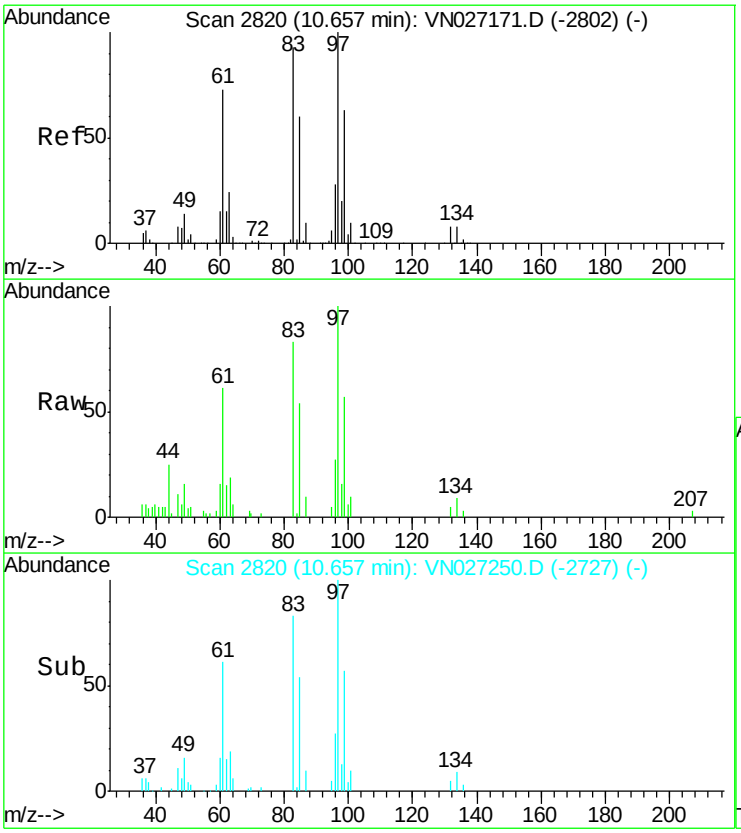
#55
cis-1,3-Dichloropropene
Concen: 1.73 ug/l
RT: 9.94 min Scan# 2596
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 75 Resp: 25276

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.6	38.4
39	62.5	41.6	62.4#

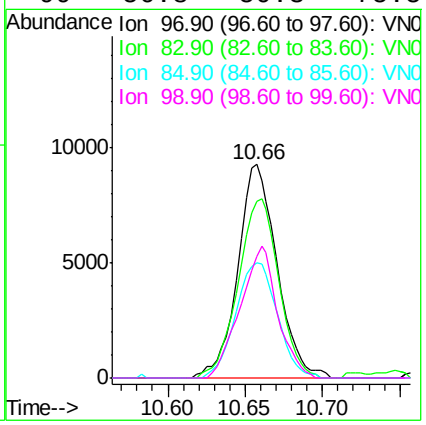


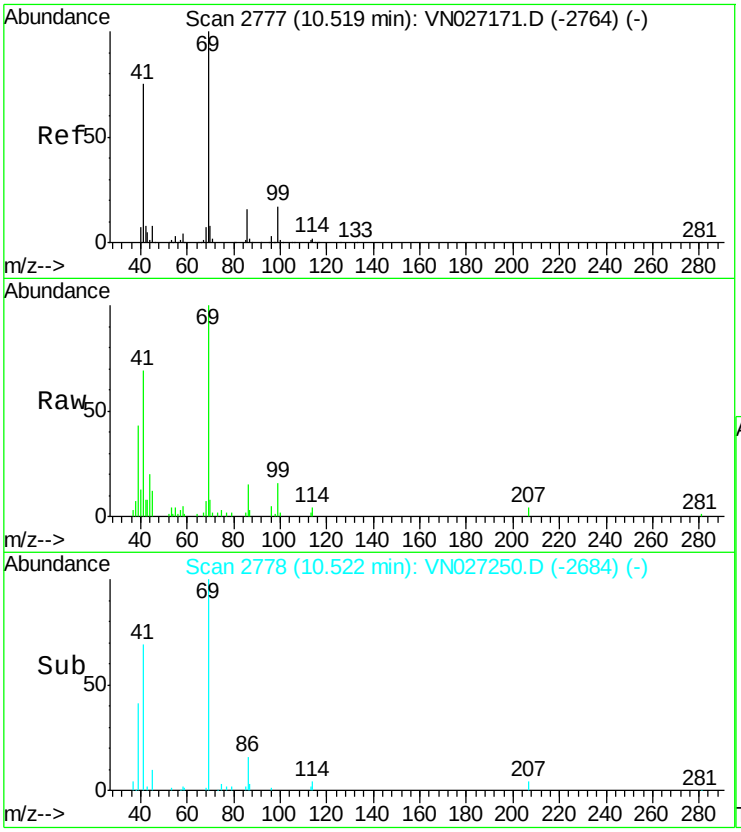


#56
1,1,2-Trichloroethane
Concen: 2.21 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 97 Resp: 16328

Ion	Ratio	Lower	Upper
97	100		
83	82.9	75.0	112.4
85	54.0	48.0	72.0
99	56.8	50.3	75.5



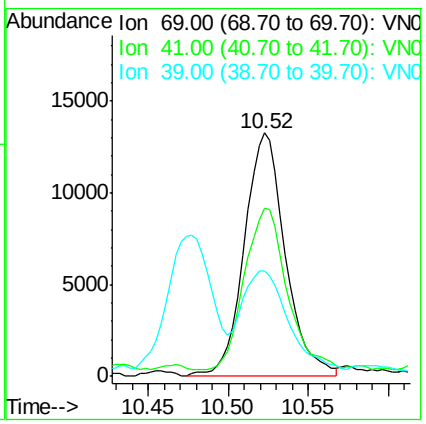


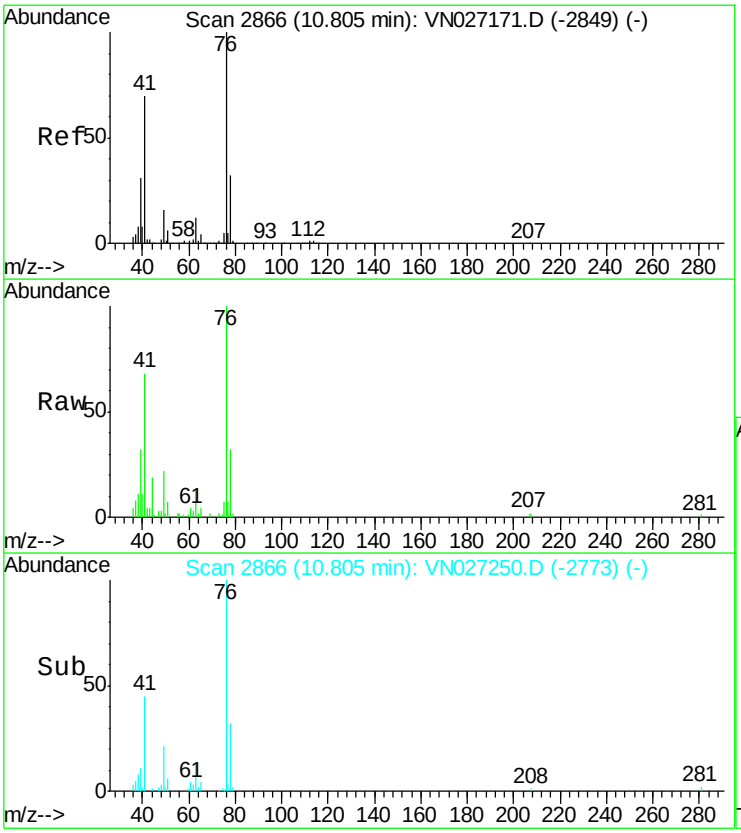
#57
Ethyl methacrylate
Concen: 1.87 ug/l
RT: 10.52 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 69 Resp: 23262

Ion	Ratio	Lower	Upper
69	100		
41	68.7	61.3	91.9
39	45.3	28.4	42.6#

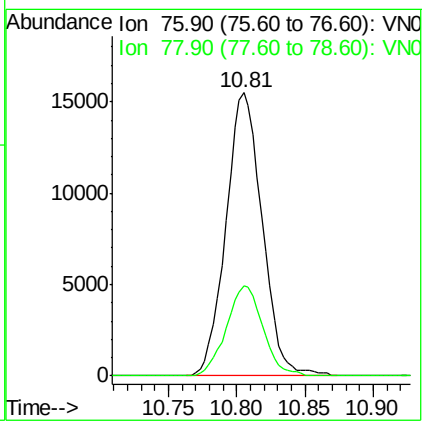


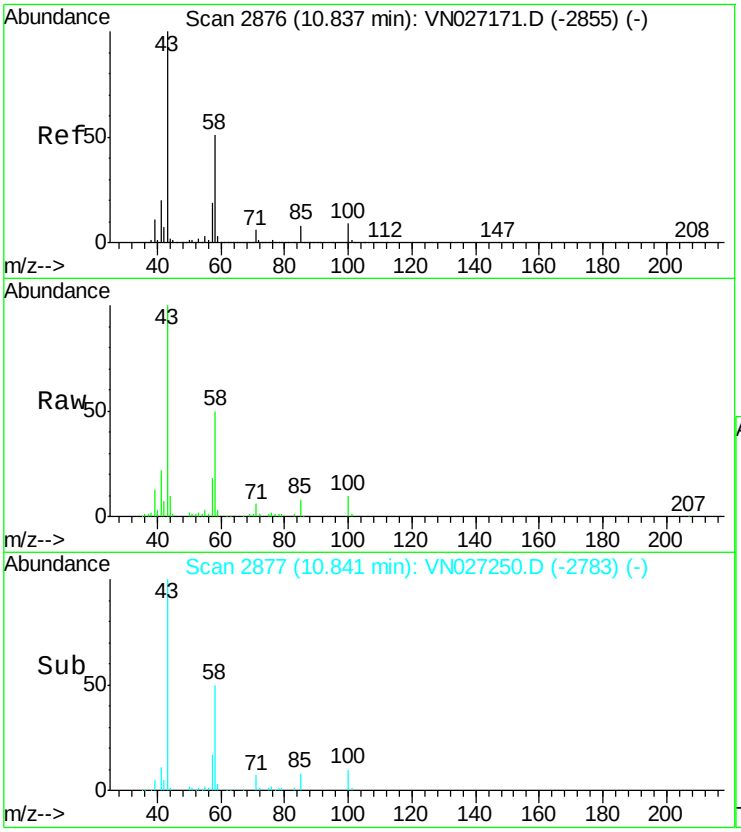


#58
1,3-Dichloropropane
Concen: 2.08 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 76 Resp: 28610

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.0	37.6



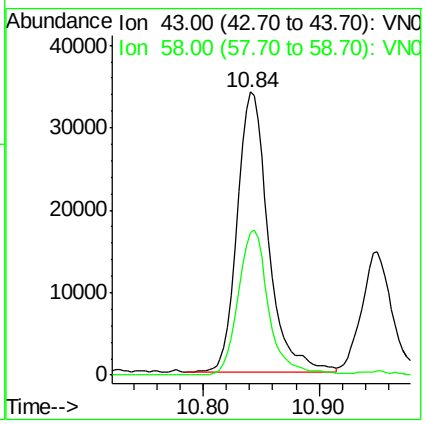


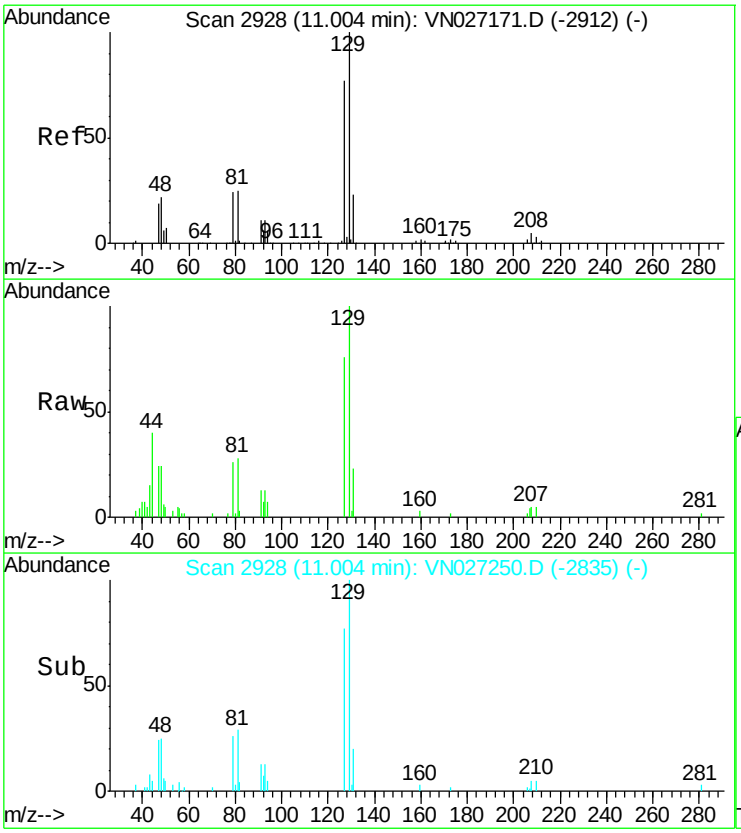
#60
2-Hexanone
Concen: 9.64 ug/l
RT: 10.84 min Scan# 2877
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 43 Resp: 63871

Ion	Ratio	Lower	Upper
43	100		
58	50.4	26.2	78.5

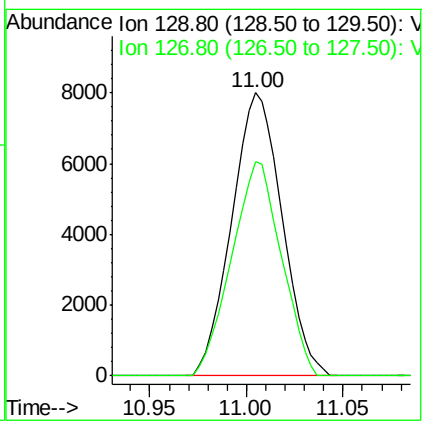


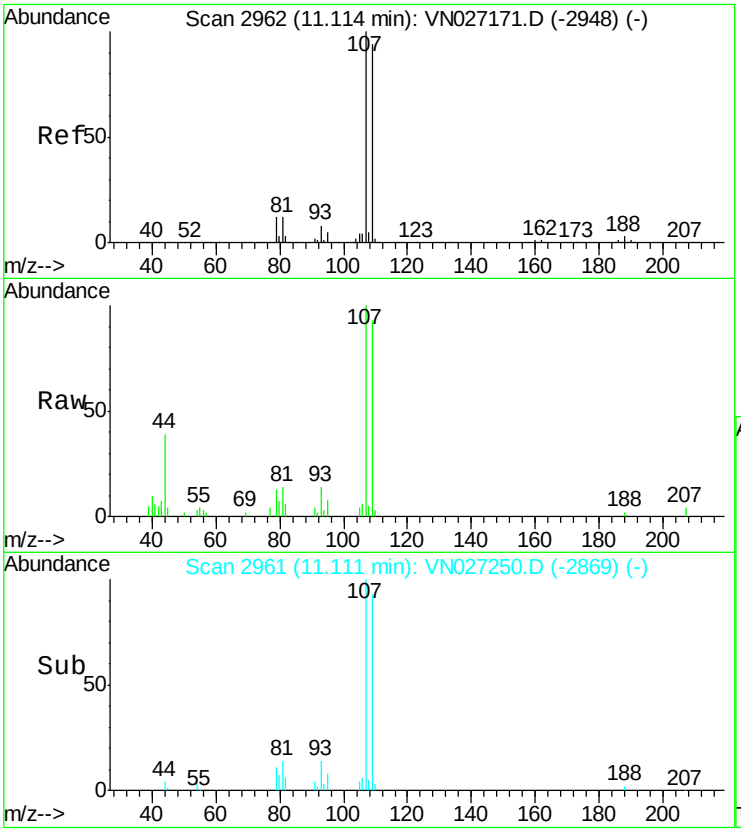


#61
Dibromochloromethane
Concen: 1.91 ug/l
RT: 11.00 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:129 Resp: 14459

Ion	Ratio	Lower	Upper
129	100		
127	74.8	39.1	117.2



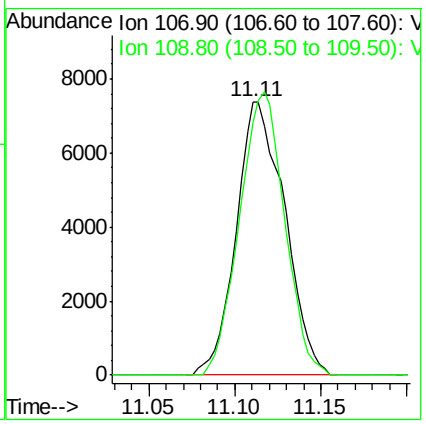


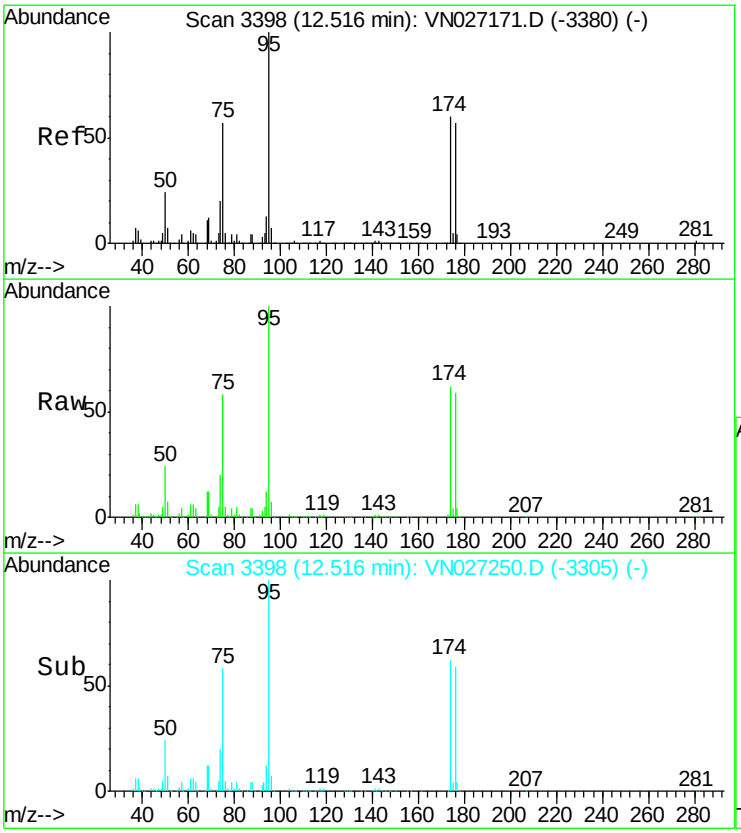
#62
1,2-Dibromoethane
Concen: 1.98 ug/l
RT: 11.11 min Scan# 2961
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:107 Resp: 14420

Ion	Ratio	Lower	Upper
107	100		
109	96.5	75.6	113.4

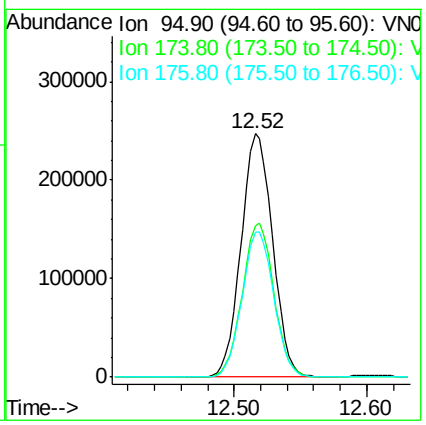


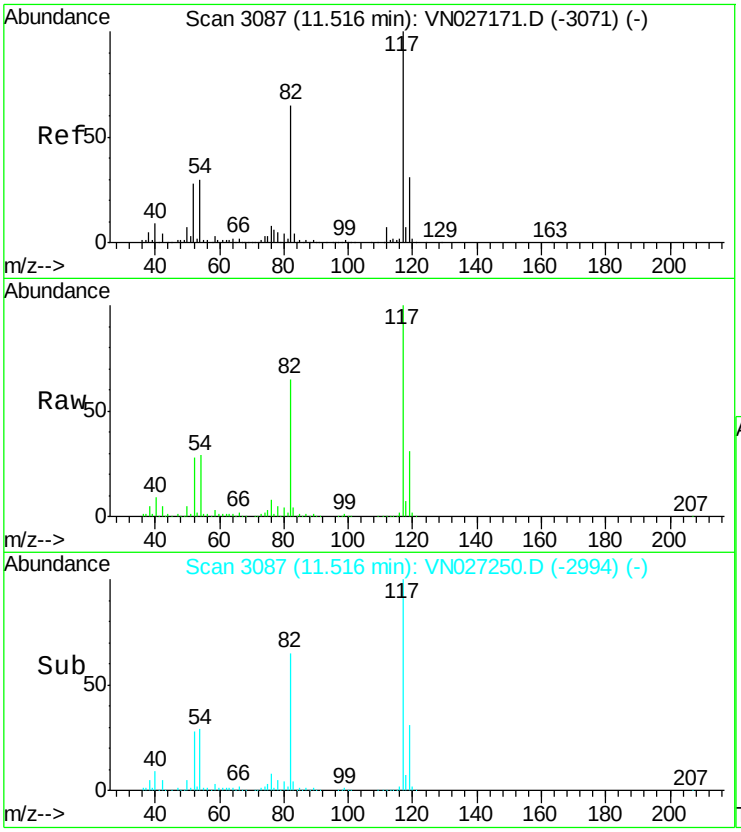


#63
4-Bromofluorobenzene
Concen: 43.11 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 95 Resp: 408513

Ion	Ratio	Lower	Upper
95	100		
174	63.4	0.0	137.0
176	60.2	0.0	130.8



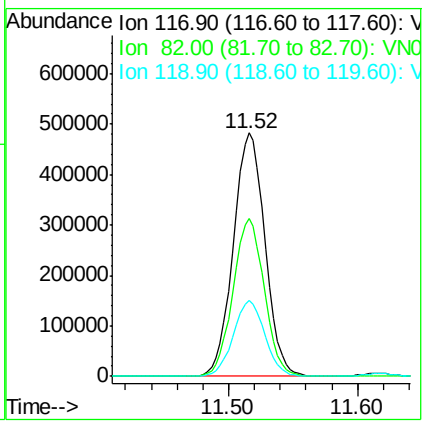


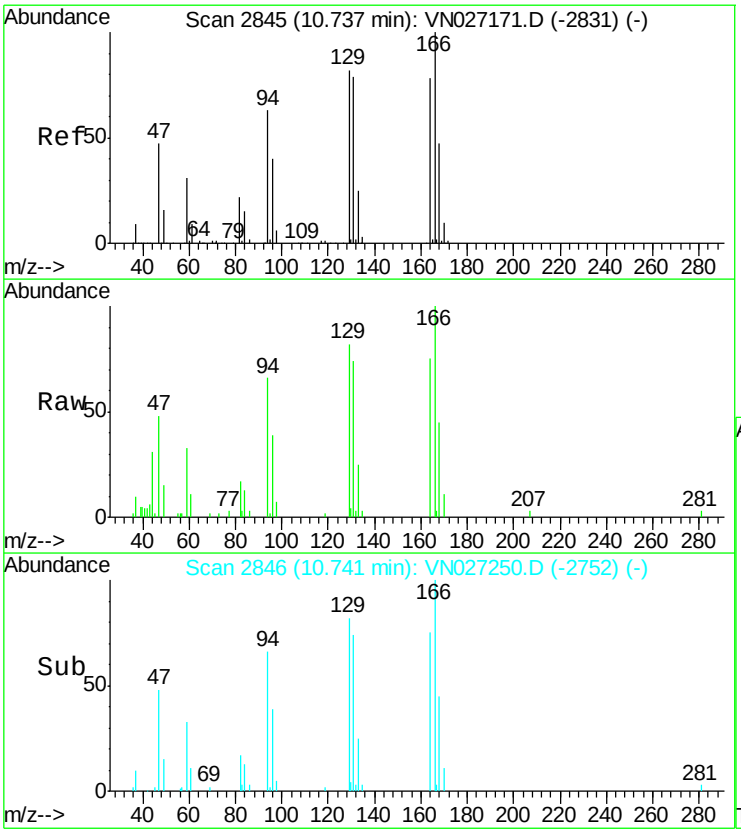
#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion:117 Resp: 821758

Ion	Ratio	Lower	Upper
117	100		
82	64.6	49.6	74.4
119	31.1	24.6	36.8

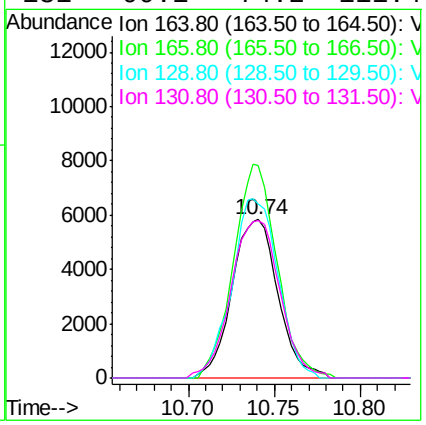


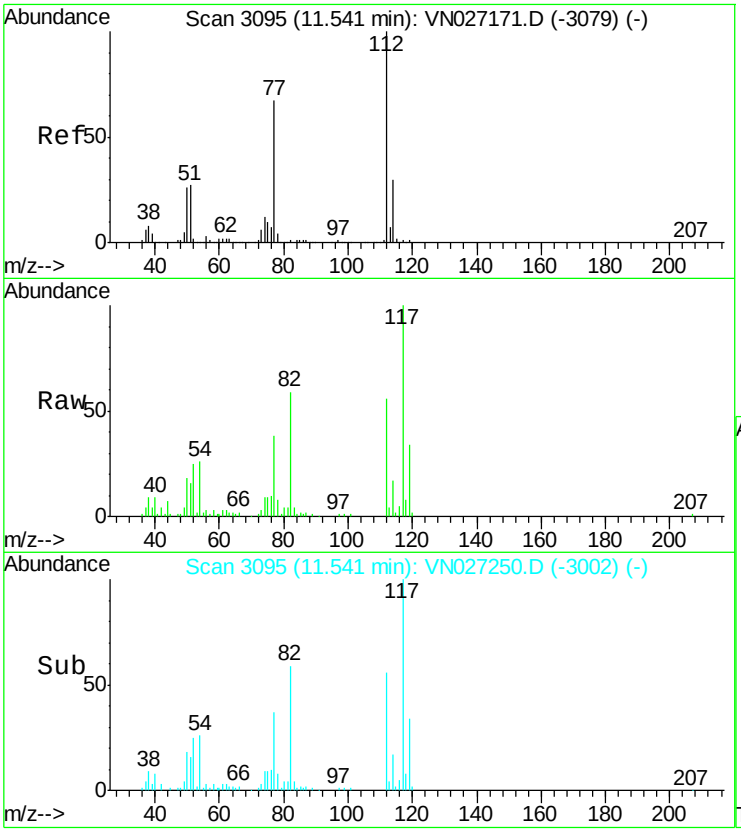


#65
Tetrachloroethene
Concen: 2.07 ug/l
RT: 10.74 min Scan# 2846
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:164 Resp: 10893

Ion	Ratio	Lower	Upper
164	100		
166	133.5	103.4	155.0
129	110.0	77.5	116.3
131	99.1	74.2	111.4



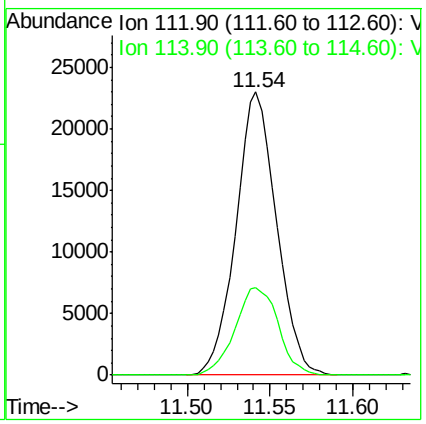


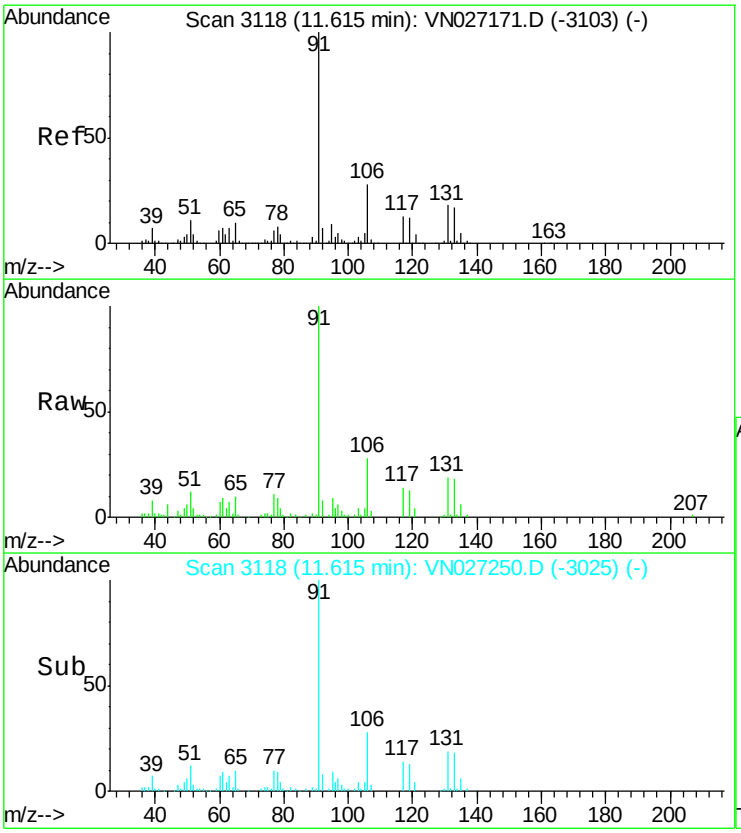
#66
Chlorobenzene
Concen: 2.02 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:112 Resp: 39125

Ion	Ratio	Lower	Upper
112	100		
114	30.9	24.9	37.3

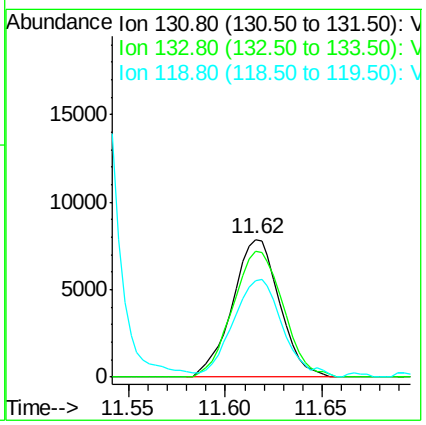


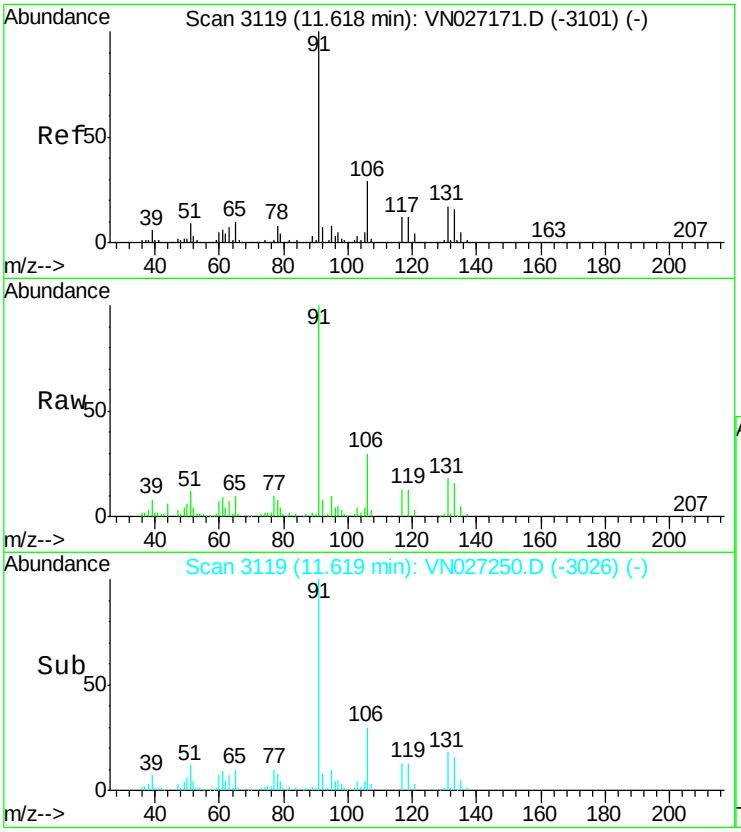


#67
1,1,1,2-Tetrachloroethane
Concen: 2.03 ug/l
RT: 11.62 min Scan# 3118
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:131 Resp: 13411

Ion	Ratio	Lower	Upper
131	100		
133	97.1	47.0	141.2
119	74.5	35.1	105.5



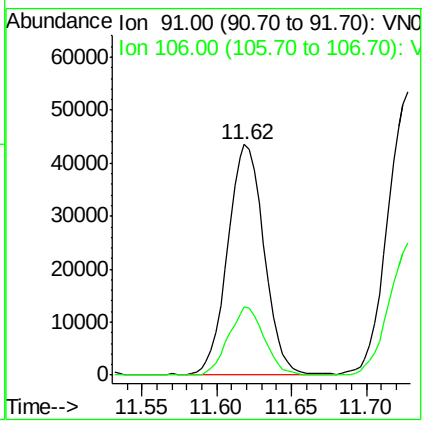


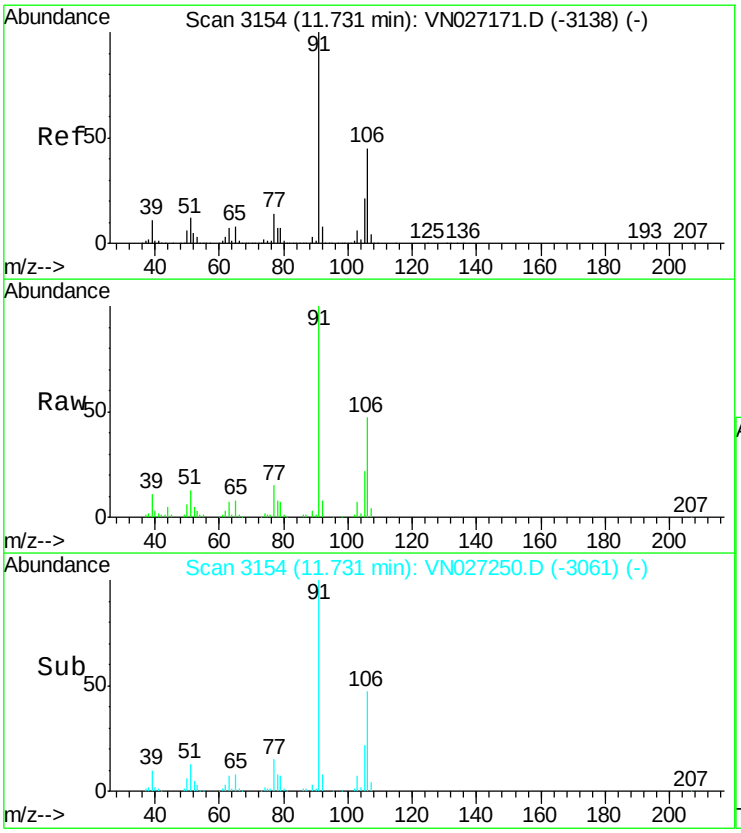
#68
Ethyl Benzene
Concen: 2.01 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument : MSVOA_N
ClientSampleId : LOQ-WATER2015-02

Tgt Ion: 91 Resp: 74052

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.1	34.7

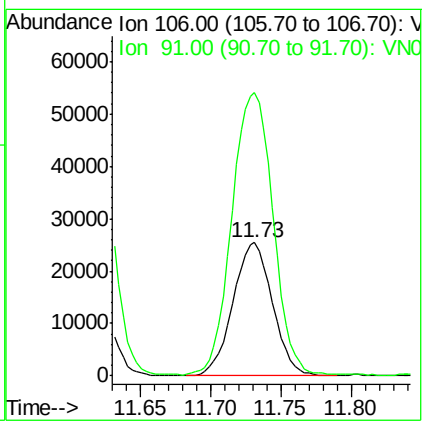


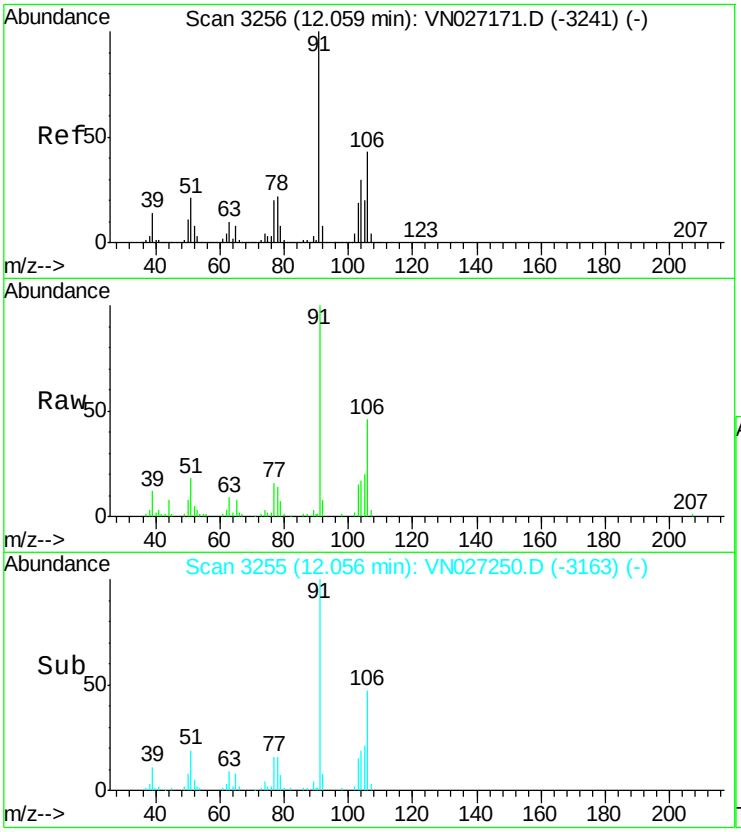


#69
m/p-Xylenes
Concen: 3.93 ug/l
RT: 11.73 min Scan# 3154
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:106 Resp: 49904

Ion	Ratio	Lower	Upper
106	100		
91	220.5	167.1	250.7



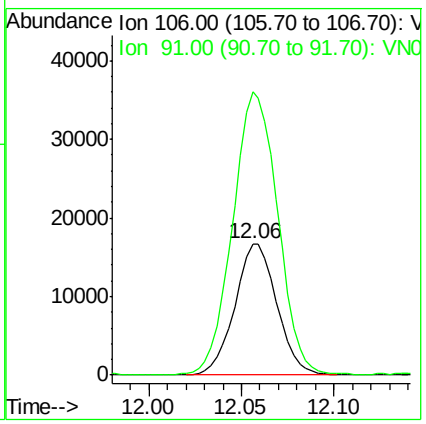


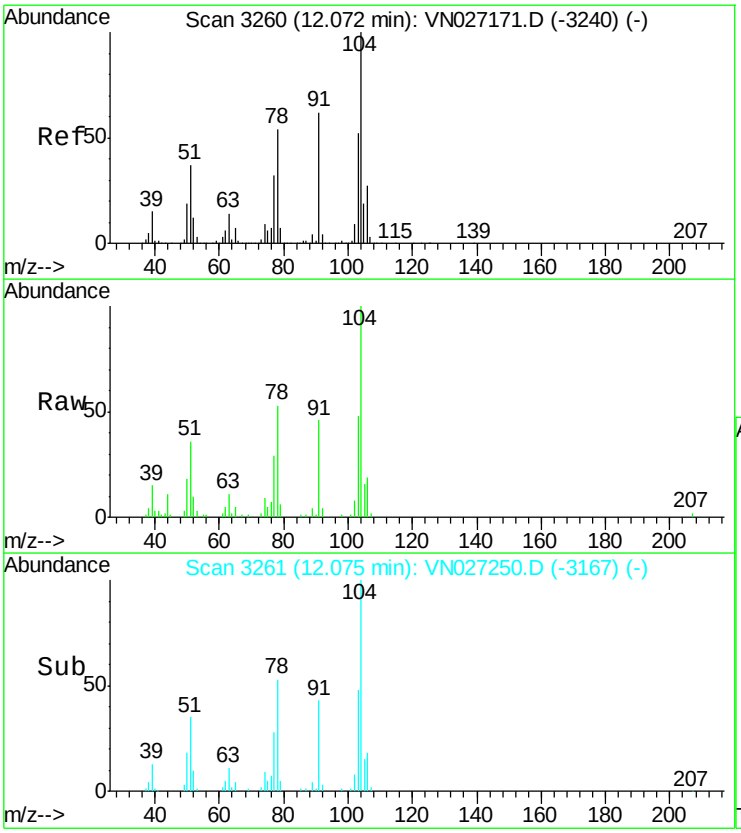
#70
o-Xylene
Concen: 2.07 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:106 Resp: 26289

Ion	Ratio	Lower	Upper
106	100		
91	232.5	110.7	331.9

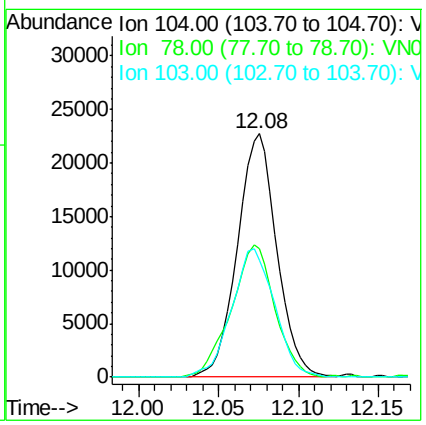


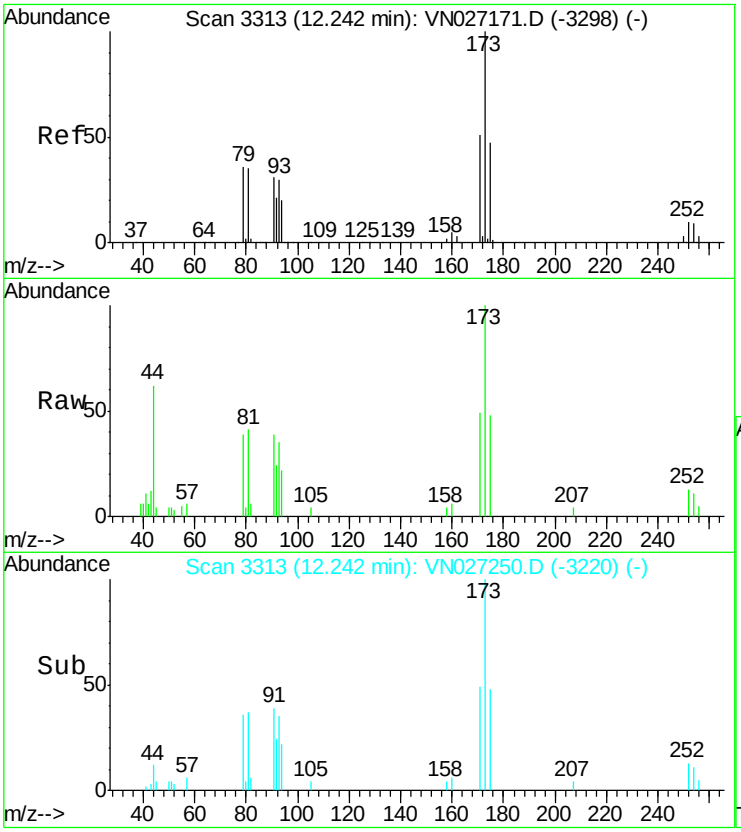


#71
Styrene
Concen: 1.85 ug/l
RT: 12.08 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:104 Resp: 38101

Ion	Ratio	Lower	Upper
104	100		
78	60.1	41.6	62.4
103	57.5	44.2	66.2



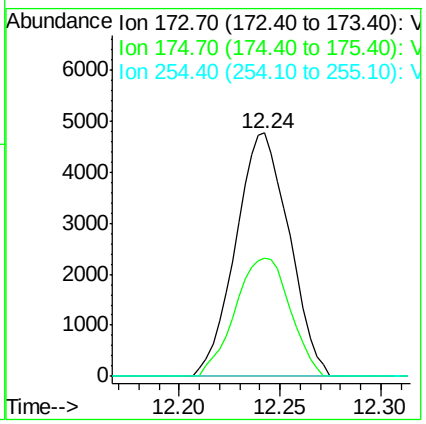


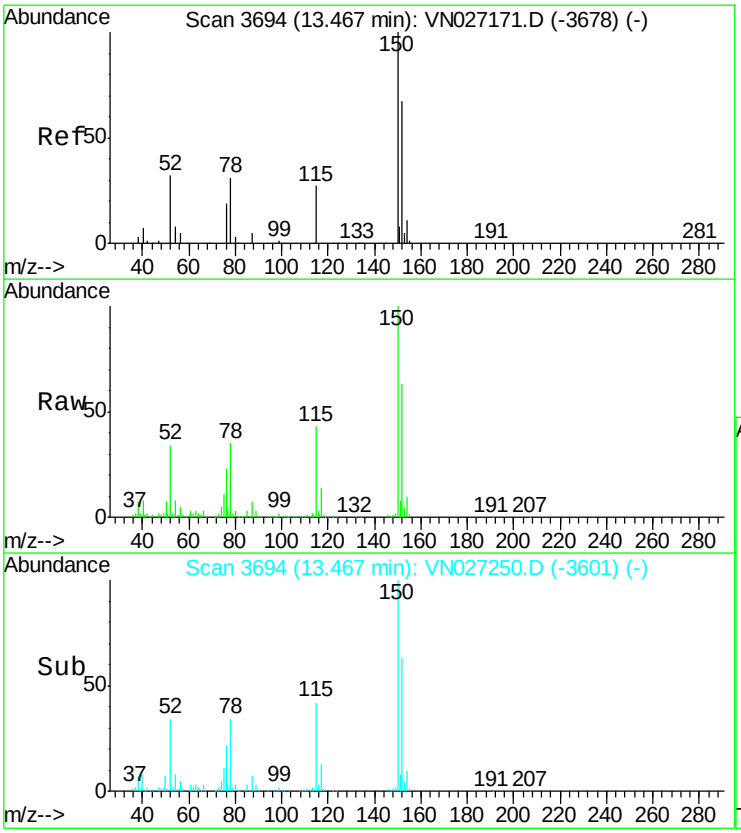
#72
Bromoform
Concen: 1.92 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:173 Resp: 8819

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.4	73.4
254	0.0	0.1	0.1#

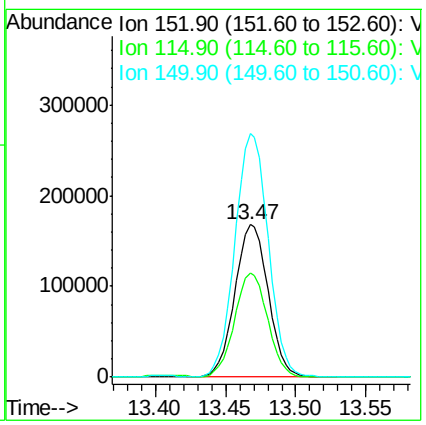


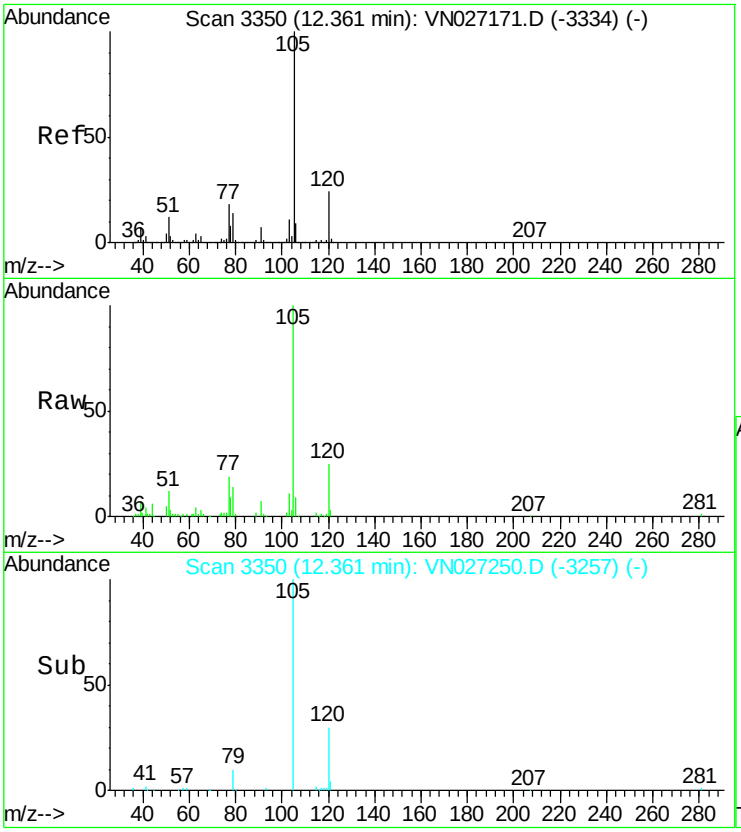


#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:152 Resp: 278969

Ion	Ratio	Lower	Upper
152	100		
115	67.2	30.8	92.3
150	158.9	0.0	345.0



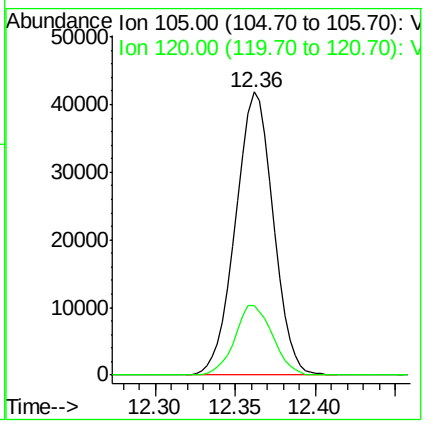


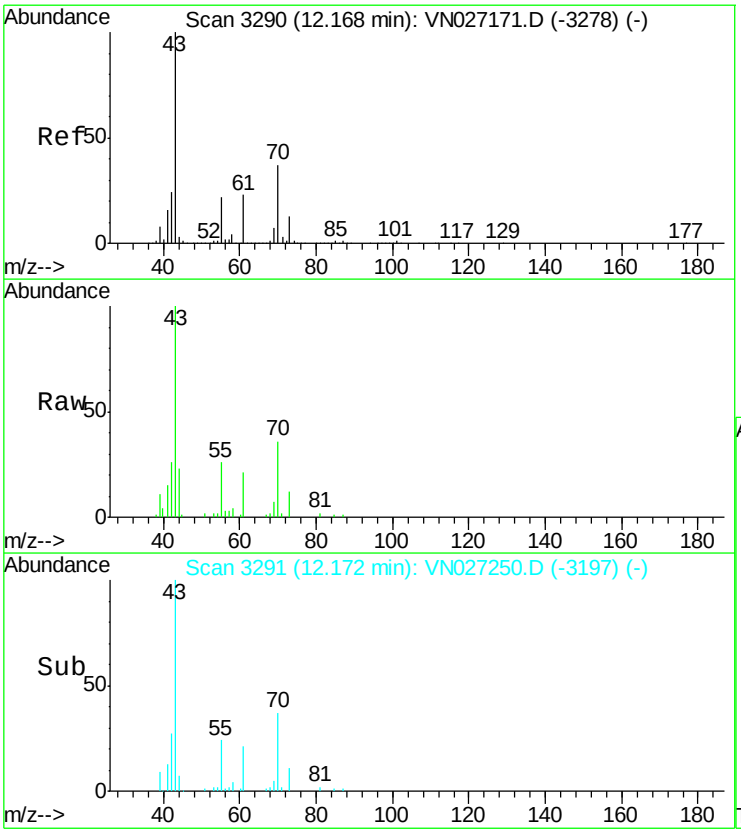
#74
Isopropylbenzene
Concen: 2.19 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:105 Resp: 67268

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.4	37.2

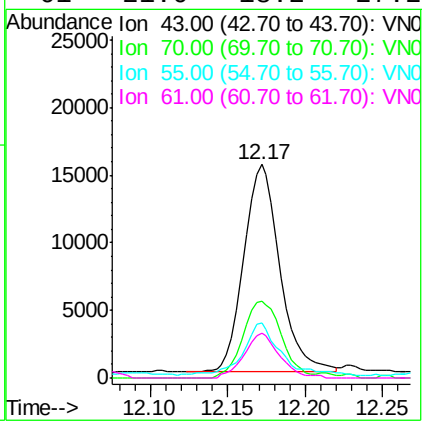


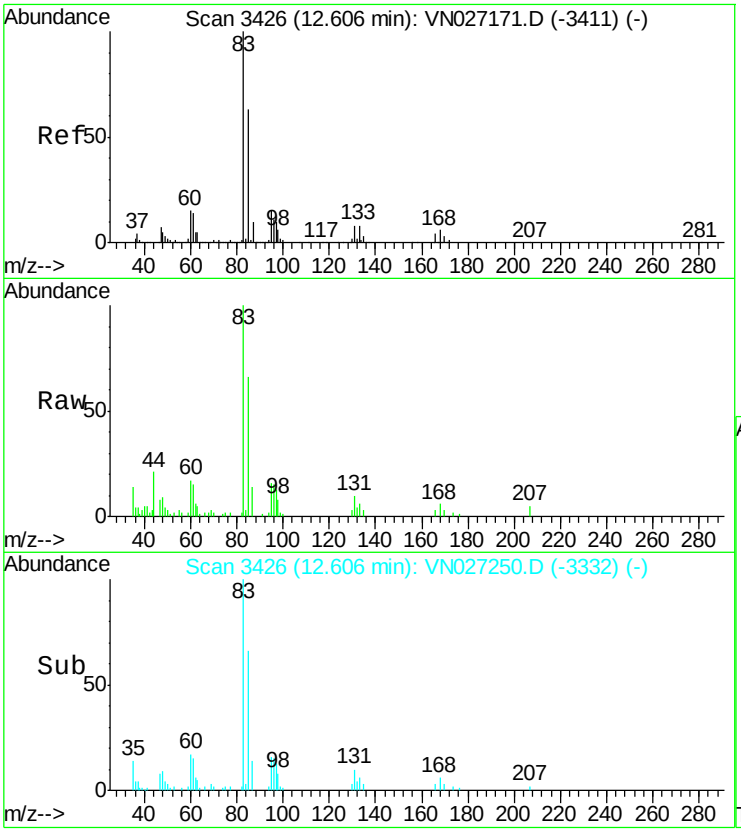


#75
N-amyl acetate
Concen: 1.83 ug/l
RT: 12.17 min Scan# 3291
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 43 Resp: 25081

Ion	Ratio	Lower	Upper
43	100		
70	39.3	29.8	44.8
55	27.2	19.4	29.0
61	21.0	18.2	27.2



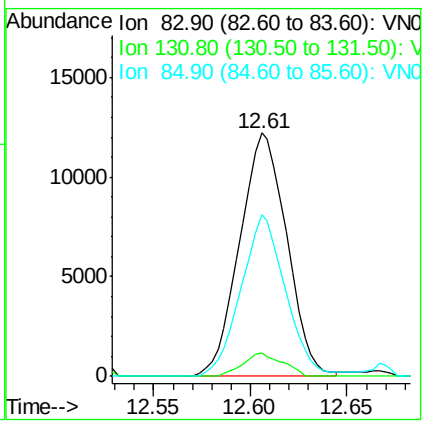


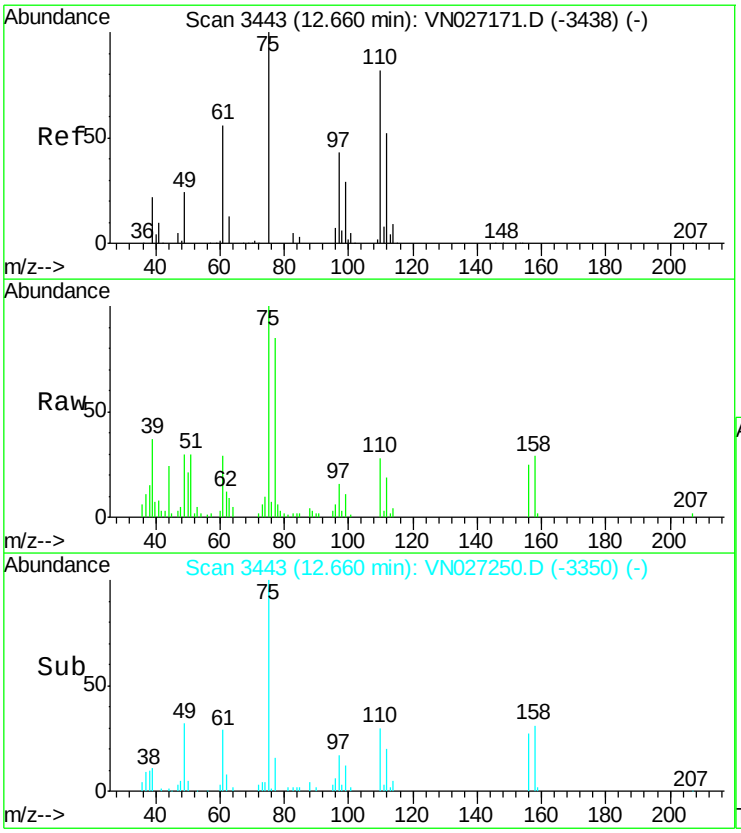
#76
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 83 Resp: 20668

Ion	Ratio	Lower	Upper
83	100		
131	7.9	4.1	12.3
85	63.2	31.9	95.7

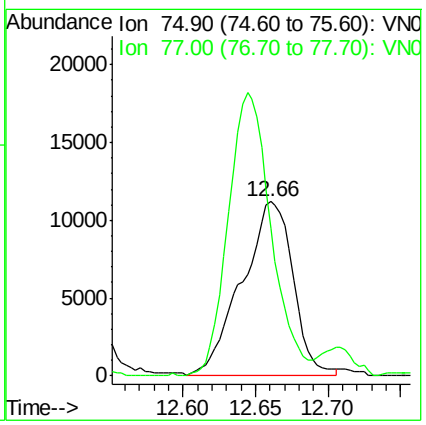


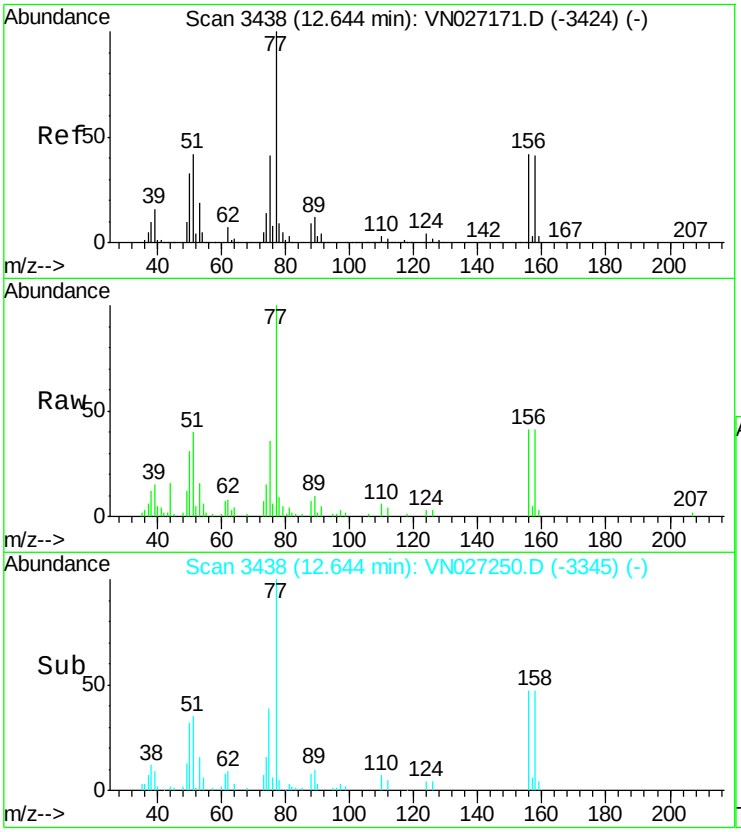


#77
1,2,3-Trichloropropane
Concen: 3.27 ug/l
RT: 12.66 min Scan# 3443
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 75 Resp: 27584

Ion	Ratio	Lower	Upper
75	100		
77	134.8	103.1	309.3



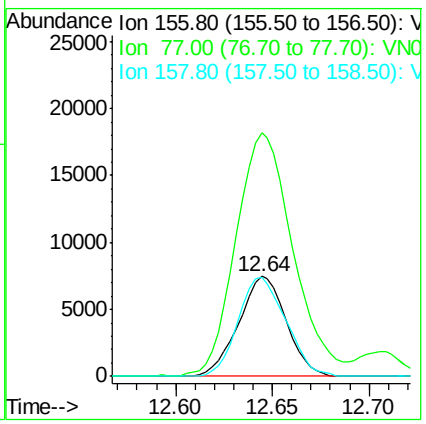


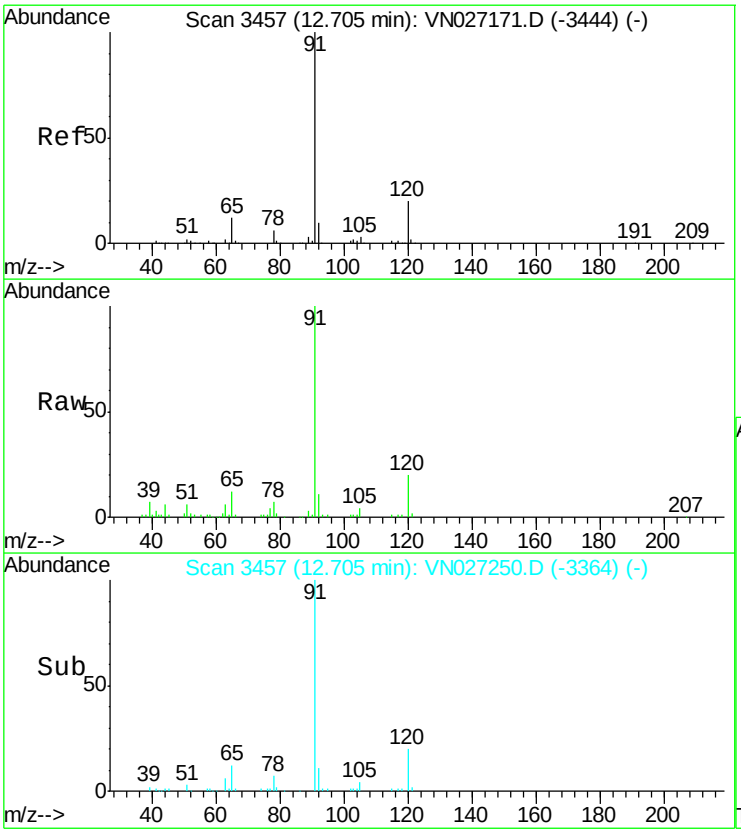
#78
Bromobenzene
Concen: 2.12 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:156 Resp: 12755

Ion	Ratio	Lower	Upper
156	100		
77	291.6	127.3	381.9
158	99.6	48.0	144.2

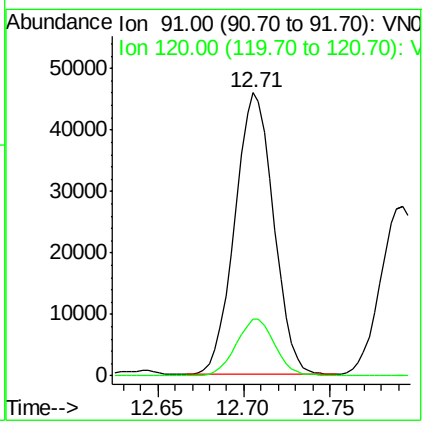


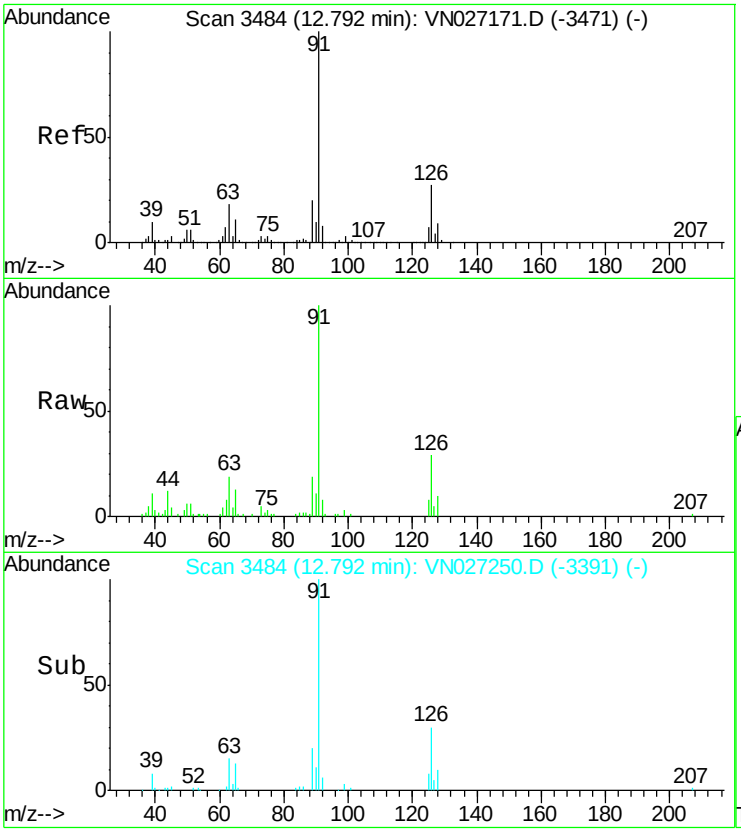


#79
n-propylbenzene
Concen: 2.00 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 91 Resp: 72159

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.3	30.8



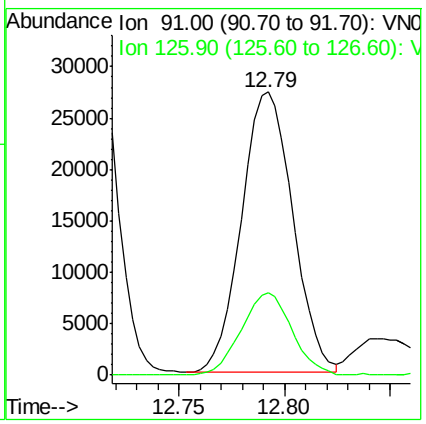


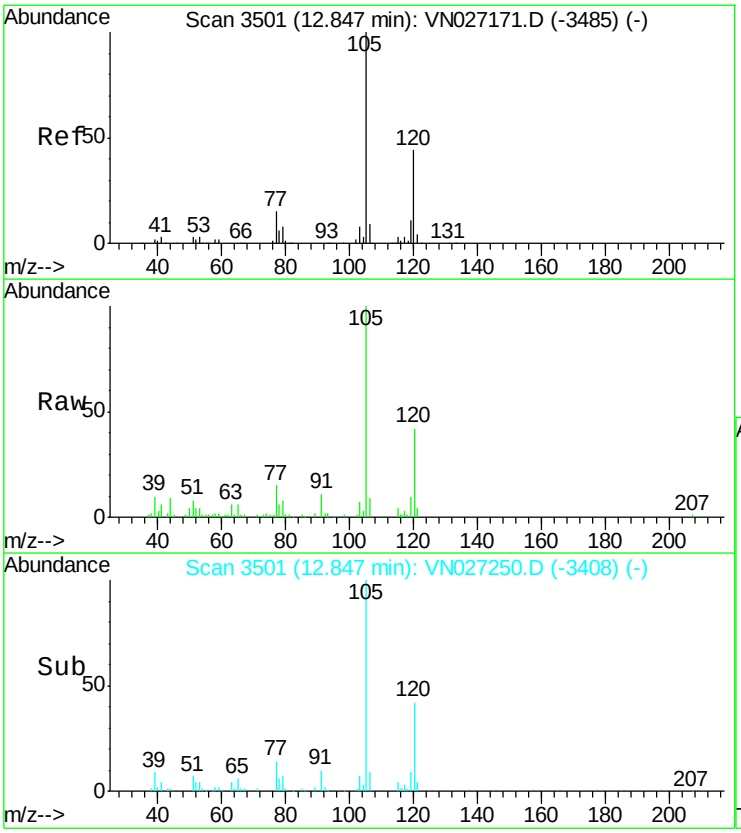
#80
2-Chlorotoluene
Concen: 2.14 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 91 Resp: 46375

Ion	Ratio	Lower	Upper
91	100		
126	28.9	15.2	45.5

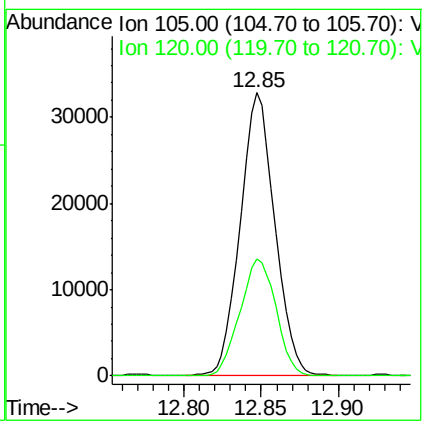


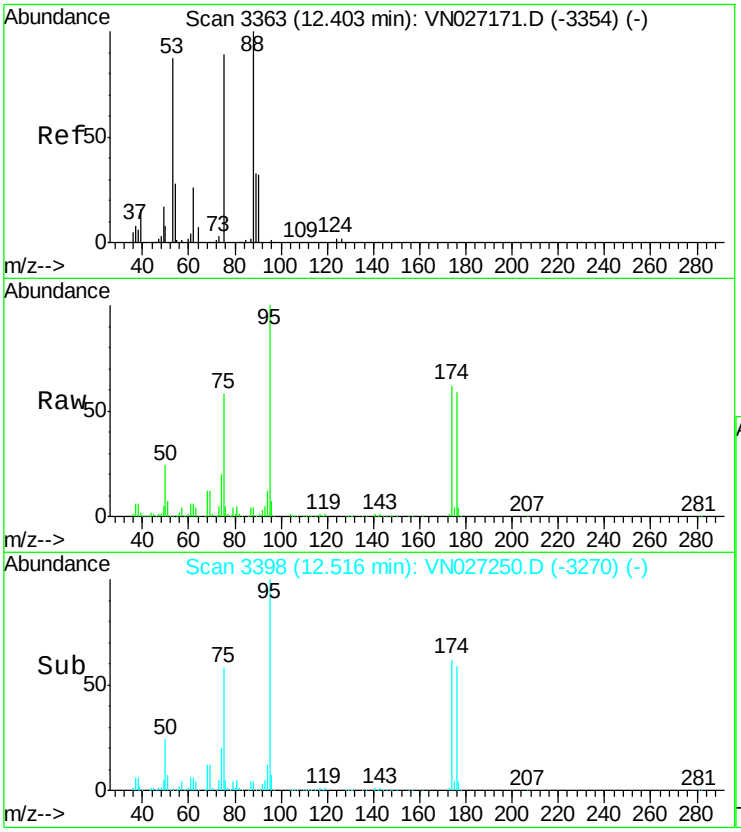


#81
1,3,5-Trimethylbenzene
Concen: 2.07 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:105 Resp: 51232

Ion	Ratio	Lower	Upper
105	100		
120	42.9	23.4	70.0



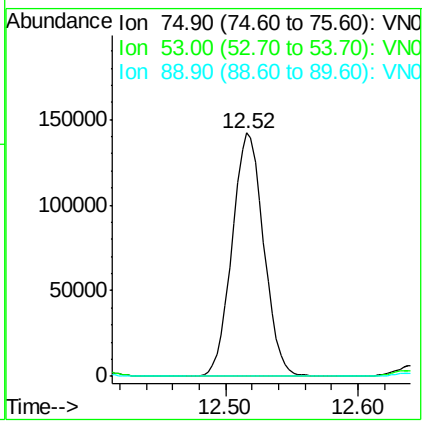


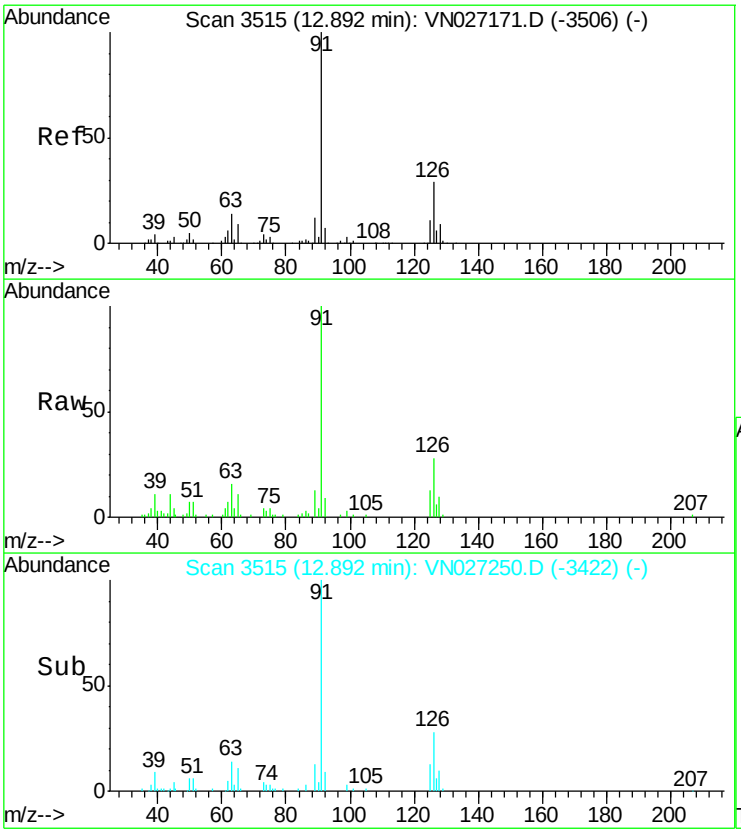
#82
trans-1,4-Dichloro-2-butene
Concen: 68.46 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.11 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 75 Resp: 234972

Ion	Ratio	Lower	Upper
75	100		
53	0.1	92.9	139.3#
89	0.0	34.2	51.4#

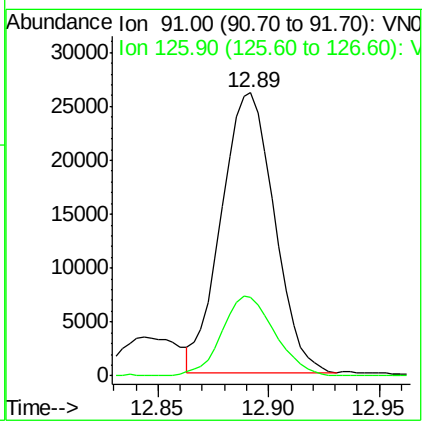


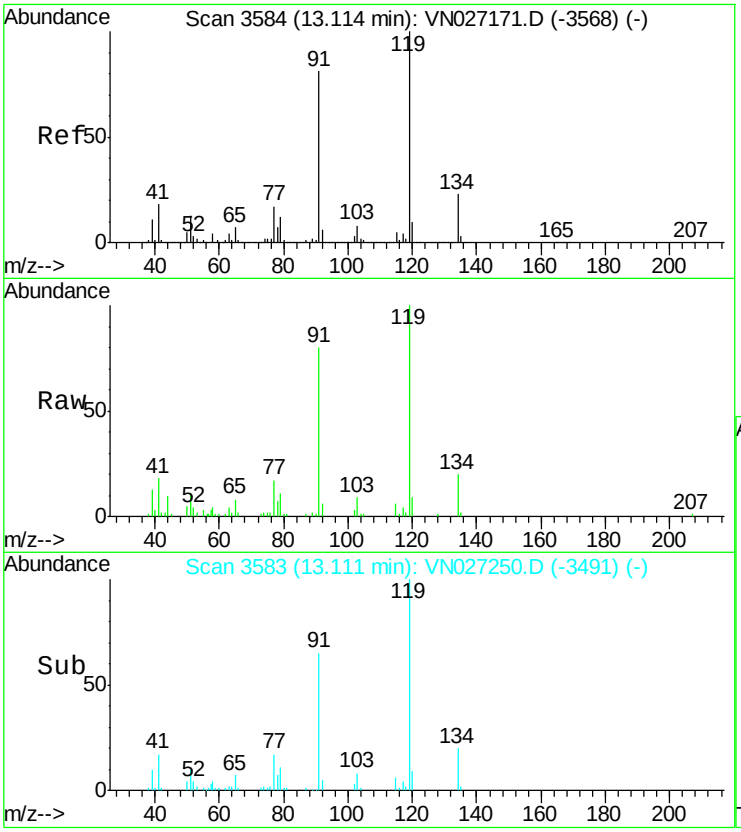


#83
4-Chlorotoluene
Concen: 2.03 ug/l
RT: 12.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 91 Resp: 43268

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.9	44.5



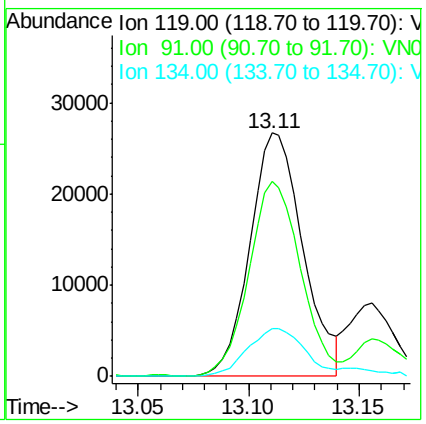


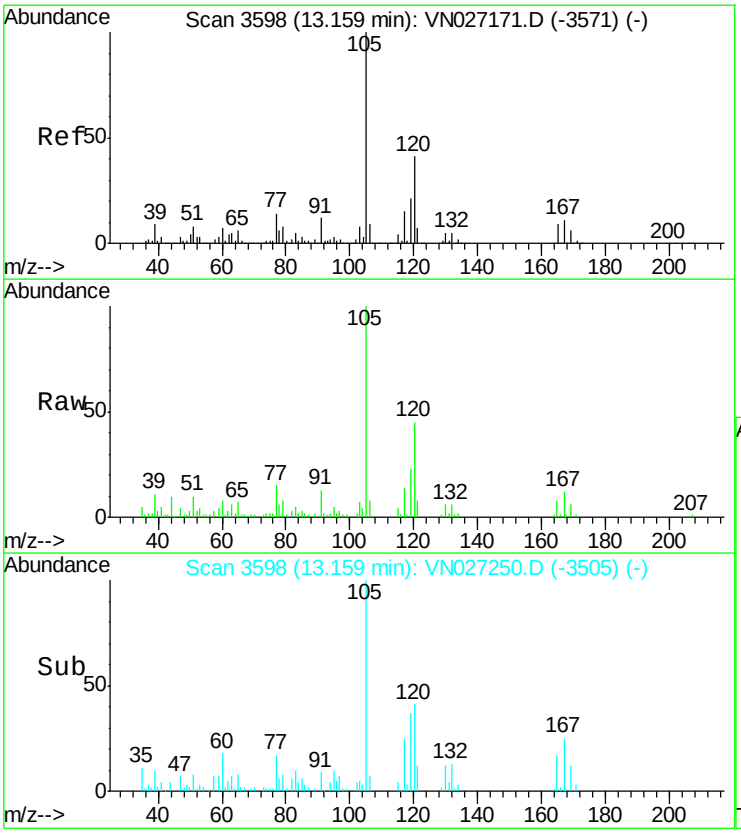
#84
tert-Butylbenzene
Concen: 2.18 ug/l
RT: 13.11 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:119 Resp: 44430

Ion	Ratio	Lower	Upper
119	100		
91	78.2	34.6	103.8
134	21.0	11.4	34.2

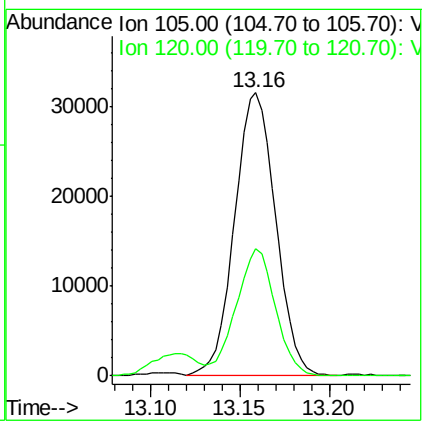


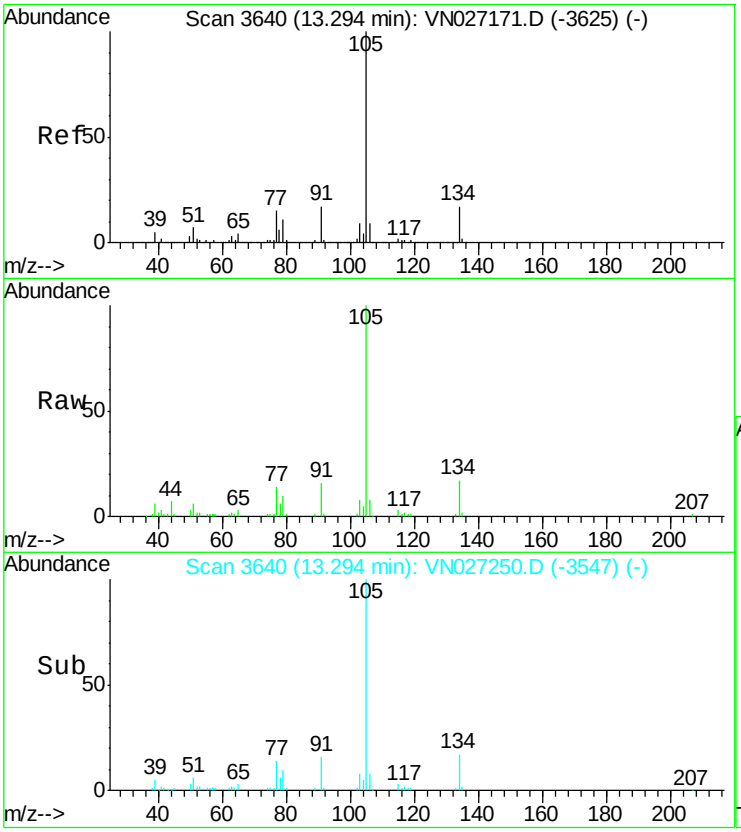


#85
1,2,4-Trimethylbenzene
Concen: 2.05 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:105 Resp: 50816

Ion	Ratio	Lower	Upper
105	100		
120	43.1	21.9	65.5



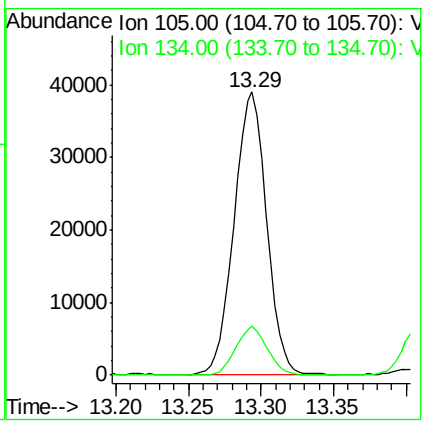


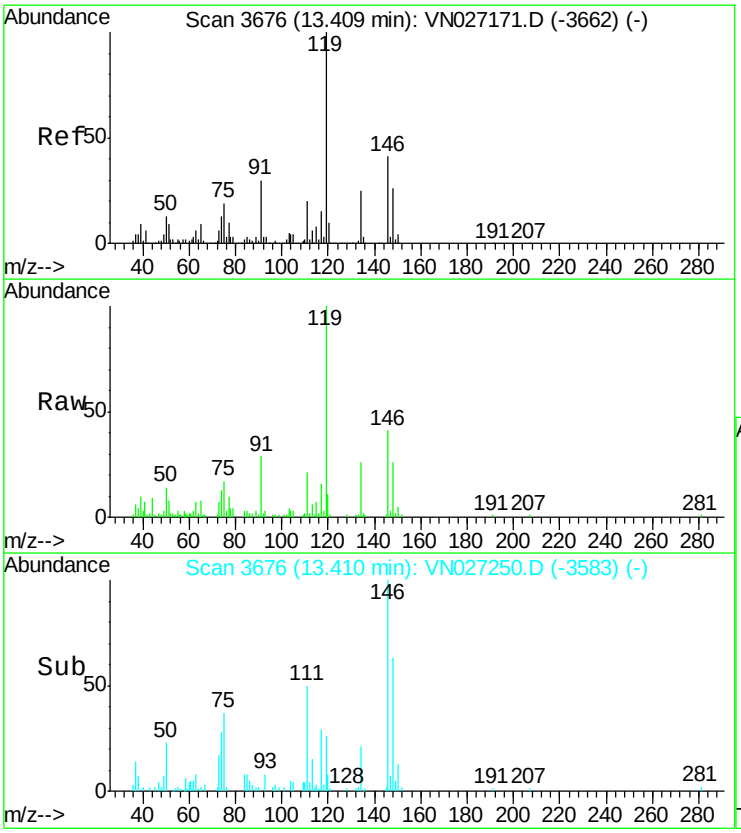
#86
sec-Butylbenzene
Concen: 2.04 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:105 Resp: 60992

Ion	Ratio	Lower	Upper
105	100		
134	16.5	8.8	26.4

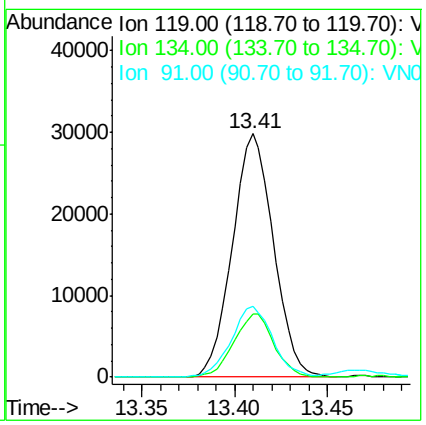


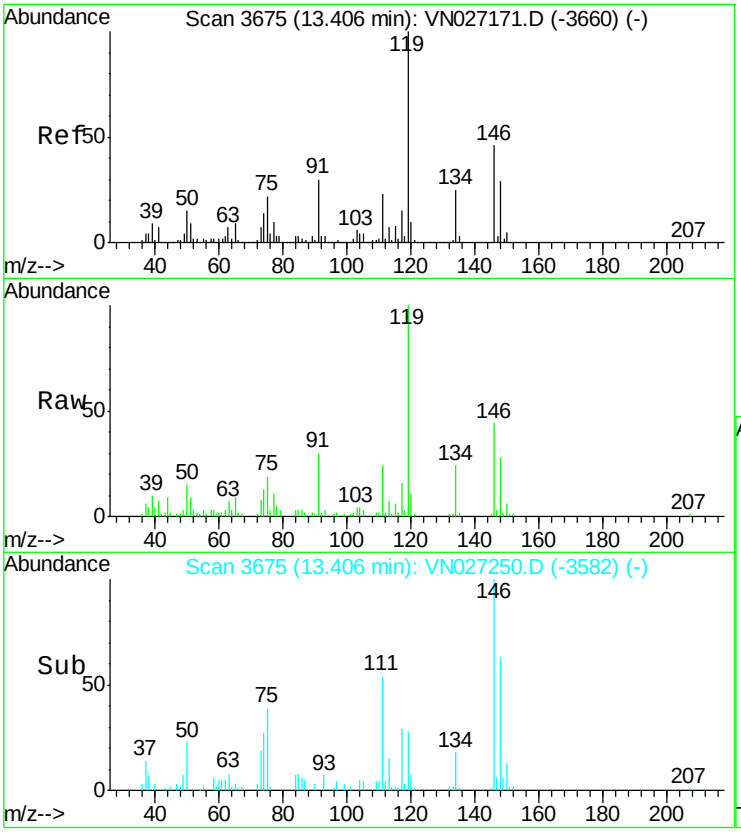


#87
p-Isopropyltoluene
Concen: 1.99 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:119 Resp: 45839

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.4	37.0
91	29.2	12.0	36.1



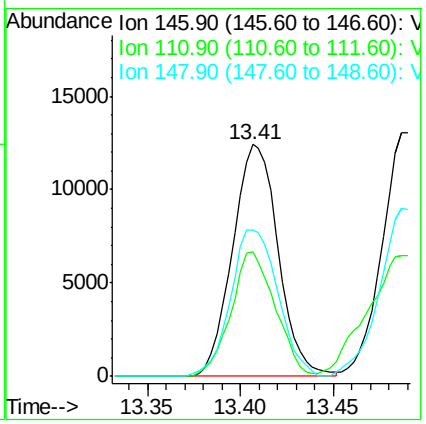


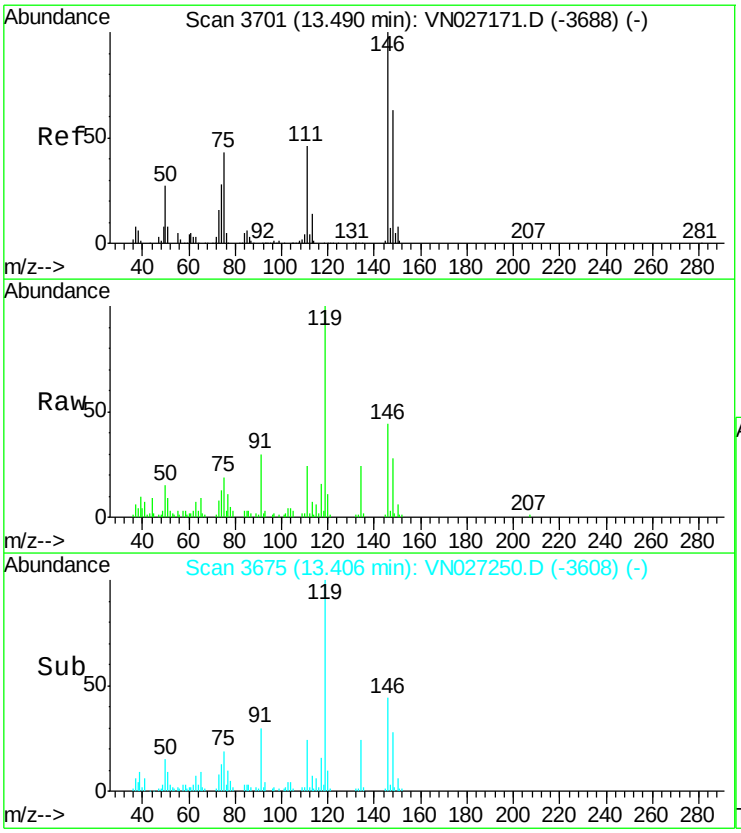
#88
1,3-Dichlorobenzene
Concen: 2.05 ug/l
RT: 13.41 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:146 Resp: 21186

Ion	Ratio	Lower	Upper
146	100		
111	52.0	21.0	63.0
148	65.6	31.9	95.9

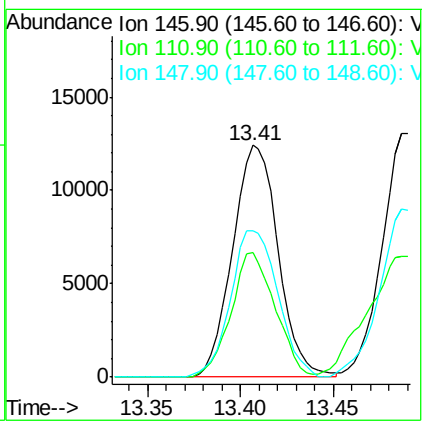


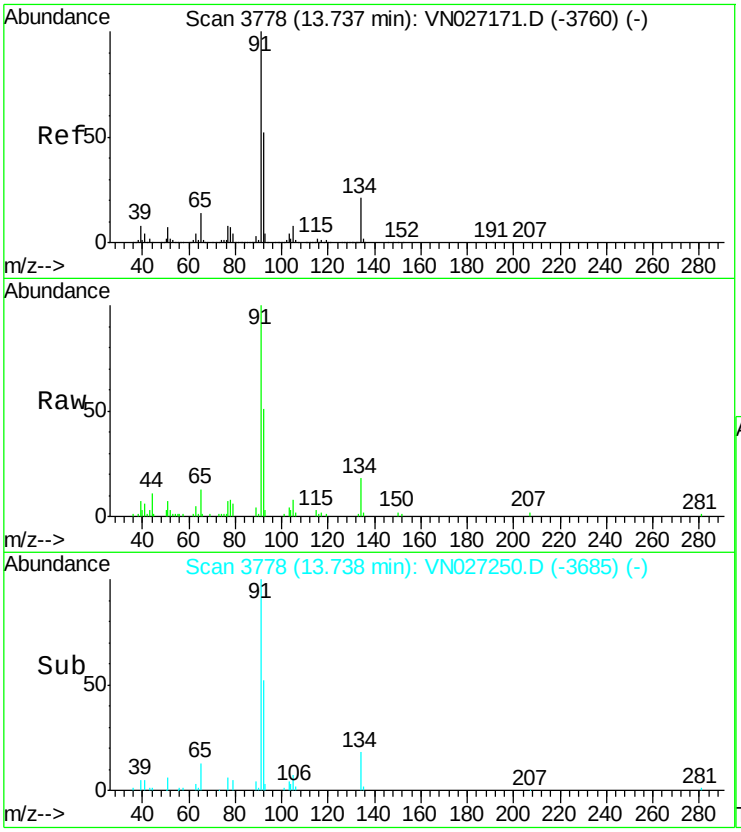


#89
1,4-Dichlorobenzene
Concen: 2.03 ug/l
RT: 13.41 min Scan# 3675
Delta R.T. -0.08 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:146 Resp: 21186

Ion	Ratio	Lower	Upper
146	100		
111	52.0	19.9	59.6
148	65.6	31.7	95.1



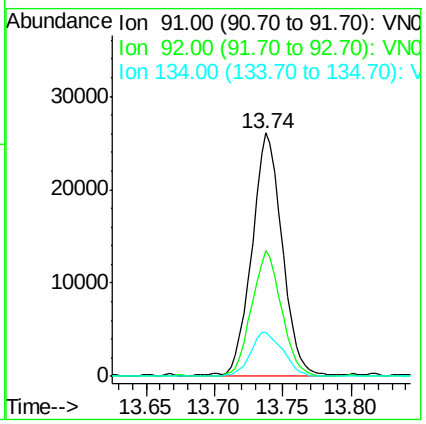


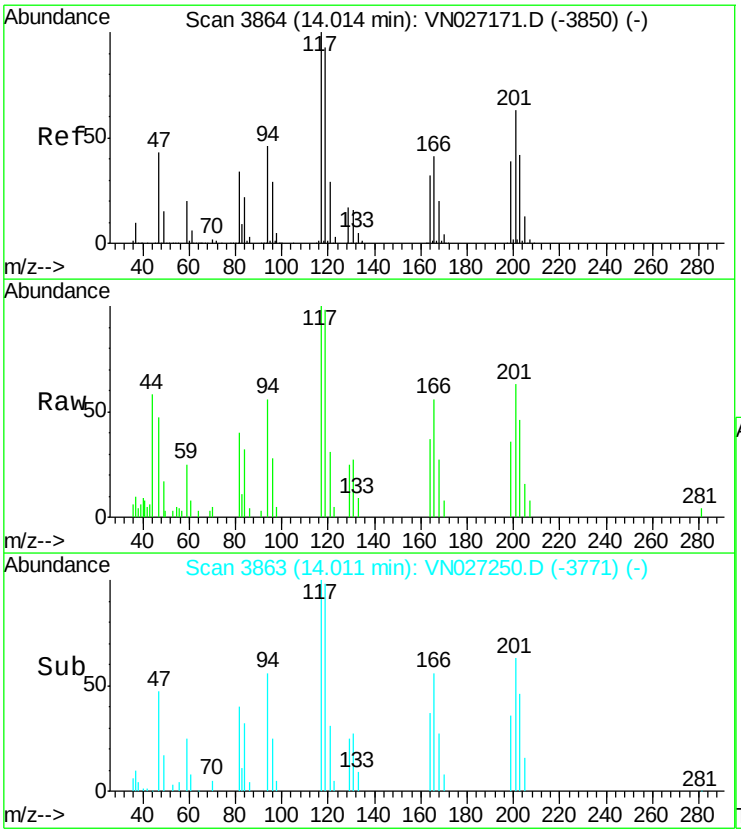
#90
n-Butylbenzene
Concen: 1.82 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 91 Resp: 40503

Ion	Ratio	Lower	Upper
91	100		
92	50.5	26.1	78.2
134	19.3	11.1	33.1

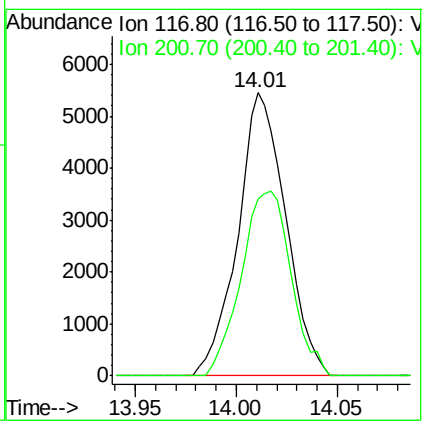


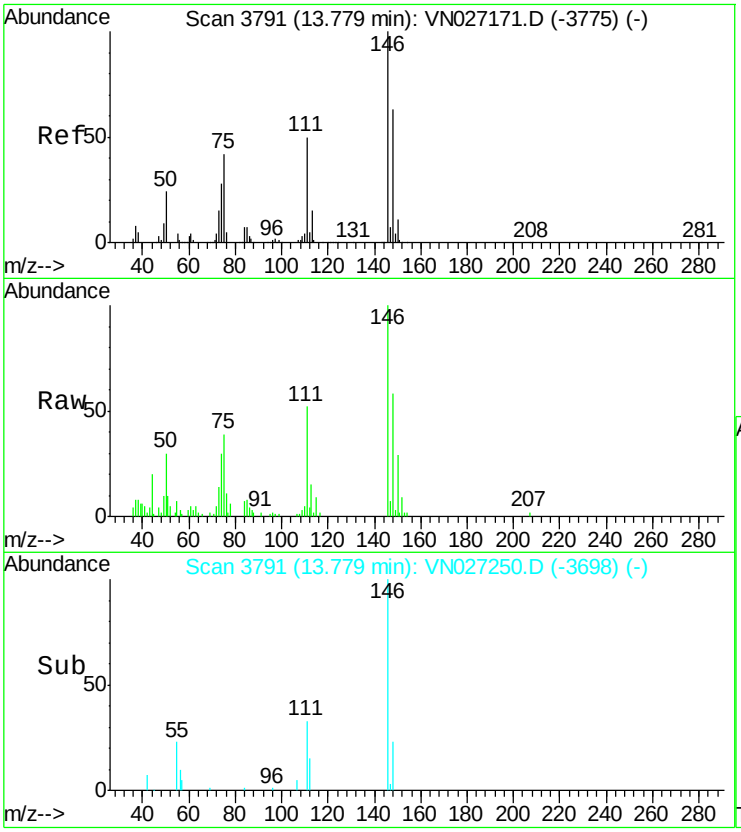


#91
Hexachloroethane
Concen: 1.80 ug/l
RT: 14.01 min Scan# 3863
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:117 Resp: 9048

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.9	104.7



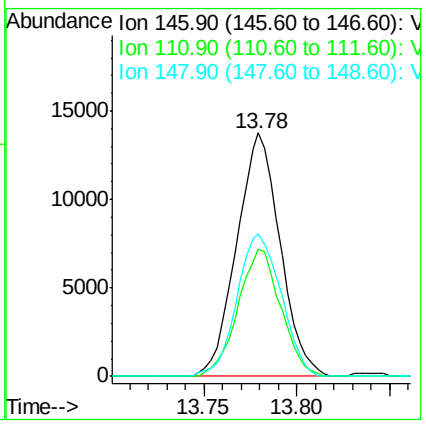


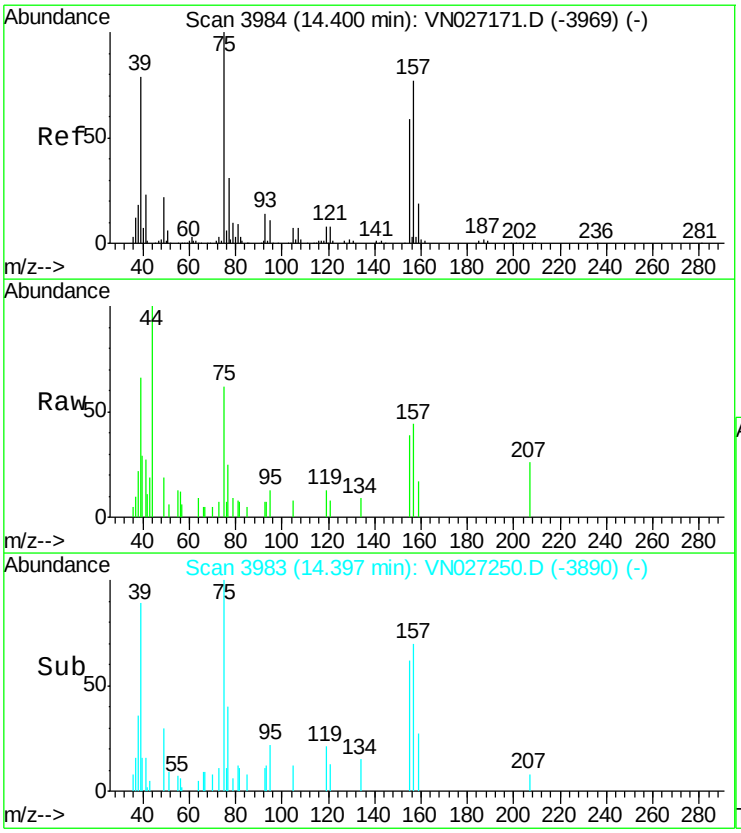
#92
1,2-Dichlorobenzene
Concen: 2.20 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:146 Resp: 22388

Ion	Ratio	Lower	Upper
146	100		
111	51.4	22.1	66.3
148	59.6	32.0	96.0

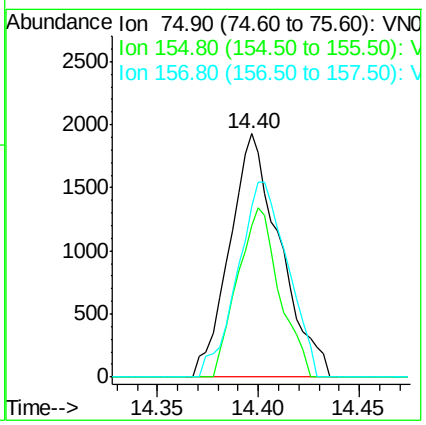


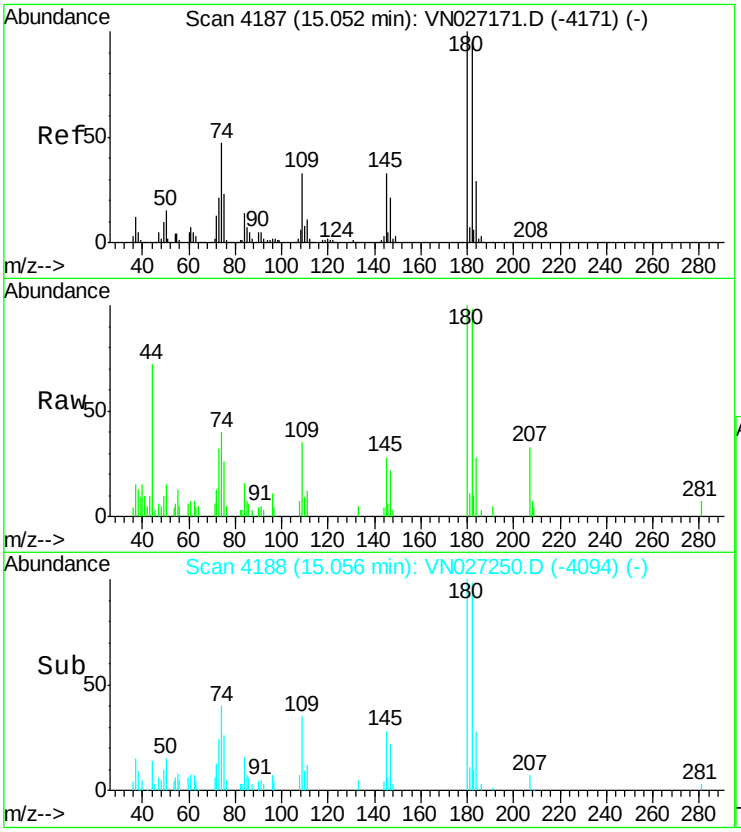


#93
1,2-Dibromo-3-Chloropropane
Concen: 0.56 ug/l
RT: 14.40 min Scan# 3983
Delta R.T. -0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion: 75 Resp: 3370

Ion	Ratio	Lower	Upper
75	100		
155	57.8	35.6	106.9
157	78.9	44.6	133.8



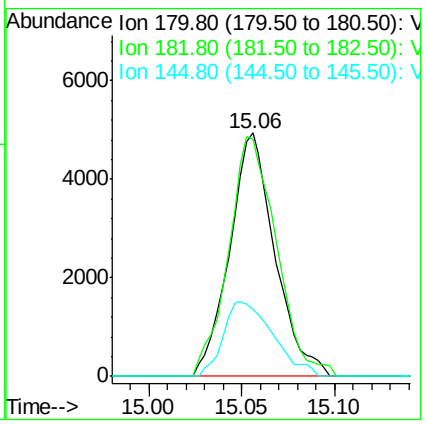


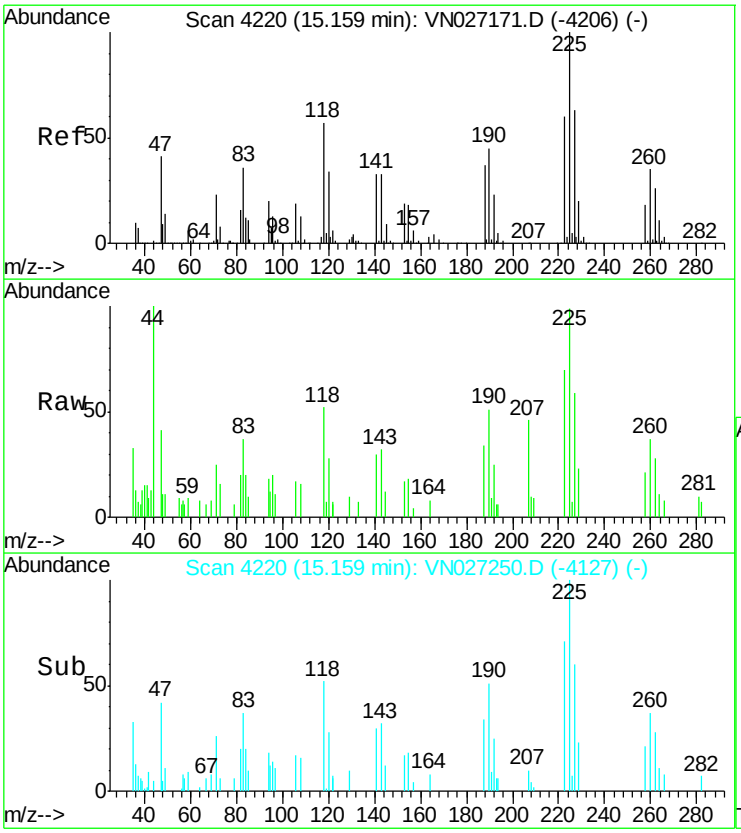
#94
1,2,4-Trichlorobenzene
Concen: 1.52 ug/l
RT: 15.06 min Scan# 4188
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:180 Resp: 8366

Ion	Ratio	Lower	Upper
180	100		
182	104.2	47.5	142.5
145	33.6	15.1	45.3

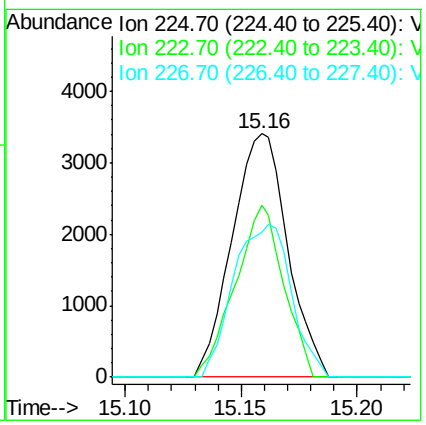


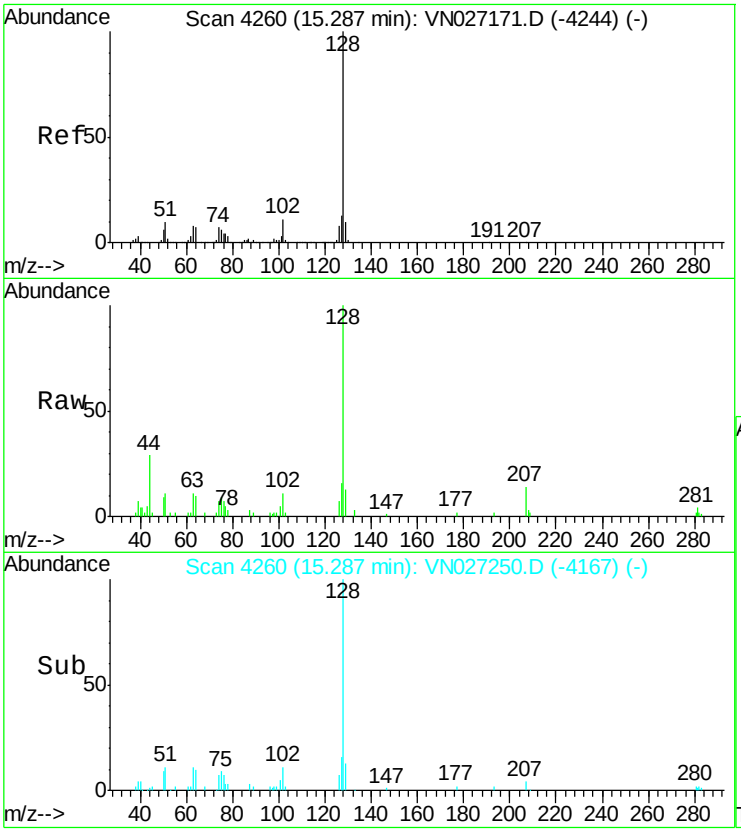


#95
Hexachlorobutadiene
Concen: 1.95 ug/l
RT: 15.16 min Scan# 4220
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:225 Resp: 5669

Ion	Ratio	Lower	Upper
225	100		
223	61.5	30.8	92.3
227	65.3	31.7	95.1



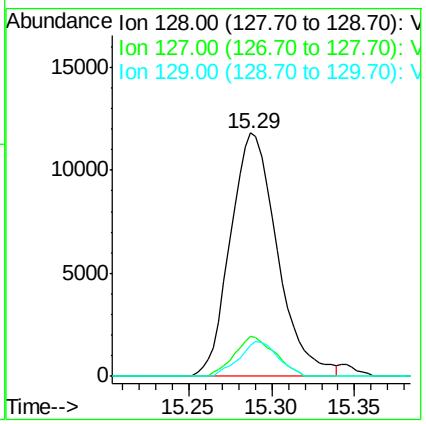


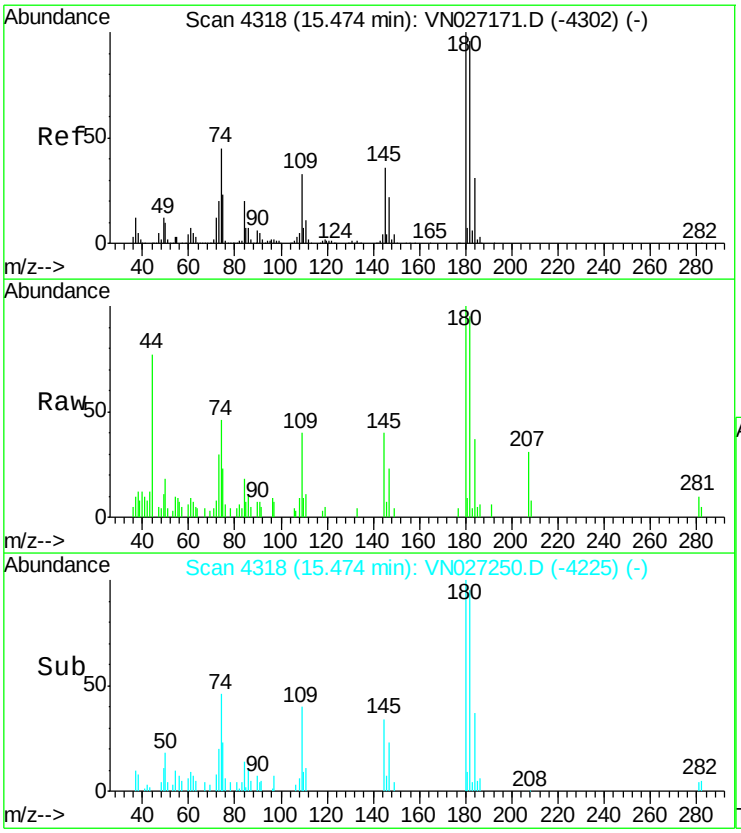
#96
Naphthalene
Concen: 1.44 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Instrument :
MSVOA_N
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:128 Resp: 23258

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.4	15.6
129	11.9	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 1.60 ug/l
RT: 15.47 min Scan# 4318
Delta R.T. 0.00 min
Lab File: VN027250.D
Acq: 17 Sep 2015 12:54

Tgt Ion:180 Resp: 8776

Ion	Ratio	Lower	Upper
180	100		
182	99.4	48.8	146.4
145	34.7	16.6	49.8