Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027251.D
Acq On : 17 Sep 2015 13:22
Operator : MD\FY
Sample : G3707-05 2.5 PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Quant Time: Sep 18 01:12:38 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	507619	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	969804	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	798238	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	276102	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	522058	50.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.38%				
36) Dibromofluoromethane	7.68	113	326494	48.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.14%				
51) Toluene-d8	10.19	98	1256366	47.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.46%				
63) 4-Bromofluorobenzene	12.52	95	415832	44.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.02%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	14109	2.32	ug/l		91
3) Chlorodifluoromethane	2.00	51	1474	0.21	ug/l		98
4) Chloromethane	2.01	50	18060	3.71	ug/l		92
5) Vinyl Chloride	2.14	62	19659	2.74	ug/l		98
6) Bromomethane	2.55	94	8053	3.81	ug/l		89
7) Chloroethane	2.69	64	12905	2.65	ug/l		93
8) Trichlorofluoromethane	3.02	101	27897	2.57	ug/l		100
9) Diethyl Ether	3.43	74	13283	2.66	ug/l		93
10) 1,1,2-Trichlorotrifluoroet	3.79	101	17974	2.64	ug/l	#	71
11) Methyl Iodide	4.00	142	9277	1.40	ug/l	#	94
12) Tert butyl alcohol	4.80	59	6702	6.59	ug/l	#	91
13) 1,1-Dichloroethene	3.77	96	18243	2.80	ug/l		93
14) Acrolein	3.63	56	15512	12.98	ug/l		94
15) Allyl chloride	4.37	41	32791	2.49	ug/l	#	84
16) Acrylonitrile	5.05	53	34410	10.35	ug/l		98
17) Acetone	3.84	43	36566	13.04	ug/l		99
18) Carbon Disulfide	4.11	76	50518	2.38	ug/l		98
19) Methyl Acetate	4.37	43	42631	2.10	ug/l	#	87
20) Methyl tert-butyl Ether	5.12	73	66261	2.53	ug/l		91
21) Methylene Chloride	4.61	84	20584	2.63	ug/l		89
22) trans-1,2-Dichloroethene	5.13	96	18436	2.62	ug/l		98
23) Diisopropyl ether	6.03	45	68682	2.49	ug/l	#	71
24) Vinyl Acetate	5.99	43	136993	14.99	ug/l		99
25) 1,1-Dichloroethane	5.94	63	40894	2.55	ug/l		99
26) 2-Butanone	6.94	43	48144	11.40	ug/l		97
27) 2,2-Dichloropropane	6.92	77	34213	2.46	ug/l		100
28) cis-1,2-Dichloroethene	6.92	96	21527	2.66	ug/l		99
29) Bromochloromethane	7.46	49	3978	0.64	ug/l	#	27
30) Tetrahydrofuran	7.33	42	34365	11.81	ug/l		91
31) Chloroform	7.46	83	37662	2.60	ug/l		99
32) Cyclohexane	7.76	56	51878	2.76	ug/l	#	74
33) 1,1,1-Trichloroethane	7.67	97	33298	2.58	ug/l		96
37) 1,1-Dichloropropene	7.89	75	26311	2.32	ug/l		95
38) Ethyl Acetate	7.04	43	22782	1.32	ug/l	#	83

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027251.D
Acq On : 17 Sep 2015 13:22
Operator : MD\FY
Sample : G3707-05 2.5 PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Quant Time: Sep 18 01:12:38 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)
39) Carbon Tetrachloride	7.89	117	28260	2.65	ug/l		94
40) Methylcyclohexane	9.19	83	33685	2.44	ug/l		96
41) Benzene	8.14	78	82364	2.49	ug/l		100
42) Methacrylonitrile	7.26	41	12329	2.25	ug/l	#	87
43) 1,2-Dichloroethane	8.22	62	32728	2.45	ug/l		98
44) Isopropyl Acetate	8.25	43	44022	2.43	ug/l		99
45) Trichloroethene	8.94	130	18030	2.71	ug/l		88
46) 1,2-Dichloropropane	9.22	63	23203	2.43	ug/l		97
47) Dibromomethane	9.31	93	14835	2.65	ug/l		87
48) Bromodichloromethane	9.50	83	28298	2.40	ug/l	#	96
49) Methyl methacrylate	9.29	41	18528	2.05	ug/l	#	89
50) 1,4-Dioxane	9.31	88	5337	50.35	ug/l	#	92
52) 4-Methyl-2-Pentanone	10.07	43	114575	11.95	ug/l		100
53) Toluene	10.26	92	50961	2.63	ug/l		94
54) t-1,3-Dichloropropene	10.47	75	29323	2.21	ug/l		92
55) cis-1,3-Dichloropropene	9.93	75	31884	2.21	ug/l		93
56) 1,1,2-Trichloroethane	10.66	97	18029	2.47	ug/l		94
57) Ethyl methacrylate	10.52	69	28166	2.29	ug/l	#	90
58) 1,3-Dichloropropane	10.81	76	33518	2.48	ug/l		95
60) 2-Hexanone	10.84	43	70834	10.85	ug/l		95
61) Dibromochloromethane	11.00	129	17444	2.34	ug/l		98
62) 1,2-Dibromoethane	11.11	107	16646	2.32	ug/l		95
65) Tetrachloroethene	10.74	164	14342	2.81	ug/l		96
66) Chlorobenzene	11.54	112	48016	2.55	ug/l		100
67) 1,1,1,2-Tetrachloroethane	11.62	131	15936	2.48	ug/l		97
68) Ethyl Benzene	11.62	91	90145	2.52	ug/l		99
69) m/p-Xylenes	11.73	106	60843	4.93	ug/l		89
70) o-Xylene	12.06	106	31706	2.57	ug/l		91
71) Styrene	12.07	104	48744	2.44	ug/l		93
72) Bromoform	12.24	173	10361	2.32	ug/l	#	97
74) Isopropylbenzene	12.36	105	80874	2.66	ug/l		99
75) N-amyl acetate	12.17	43	30713	2.26	ug/l		97
76) 1,1,2,2-Tetrachloroethane	12.61	83	24005	Below Cal			99
77) 1,2,3-Trichloropropane	12.66	75	32690	3.92	ug/l		53
78) Bromobenzene	12.64	156	16510	2.77	ug/l		95
79) n-propylbenzene	12.71	91	89284	2.49	ug/l		99
80) 2-Chlorotoluene	12.79	91	57488	2.67	ug/l		97
81) 1,3,5-Trimethylbenzene	12.85	105	62025	2.54	ug/l		99
82) trans-1,4-Dichloro-2-buten	12.41	75	7090	2.09	ug/l		89
83) 4-Chlorotoluene	12.89	91	54927	2.60	ug/l		94
84) tert-Butylbenzene	13.11	119	52695	2.61	ug/l		89
85) 1,2,4-Trimethylbenzene	13.16	105	61941	2.52	ug/l		96
86) sec-Butylbenzene	13.29	105	73668	2.49	ug/l		100
87) p-Isopropyltoluene	13.41	119	52085	2.29	ug/l		91
88) 1,3-Dichlorobenzene	13.41	146	26157	2.56	ug/l		96
89) 1,4-Dichlorobenzene	13.41	146	26157	2.53	ug/l		94
90) n-Butylbenzene	13.74	91	46615	2.11	ug/l		99
91) Hexachloroethane	14.01	117	11803	2.37	ug/l		93
92) 1,2-Dichlorobenzene	13.78	146	27201	2.70	ug/l		96
93) 1,2-Dibromo-3-Chloropropan	14.40	75	4905	1.49	ug/l		67

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027251.D
Acq On : 17 Sep 2015 13:22
Operator : MD\FY
Sample : G3707-05 2.5 PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Quant Time: Sep 18 01:12:38 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)
94) 1,2,4-Trichlorobenzene	15.06	180	10486	1.92	ug/l	98
95) Hexachlorobutadiene	15.16	225	7123	2.48	ug/l	97
96) Naphthalene	15.29	128	29665	1.86	ug/l	96
97) 1,2,3-Trichlorobenzene	15.47	180	11700	2.16	ug/l	86

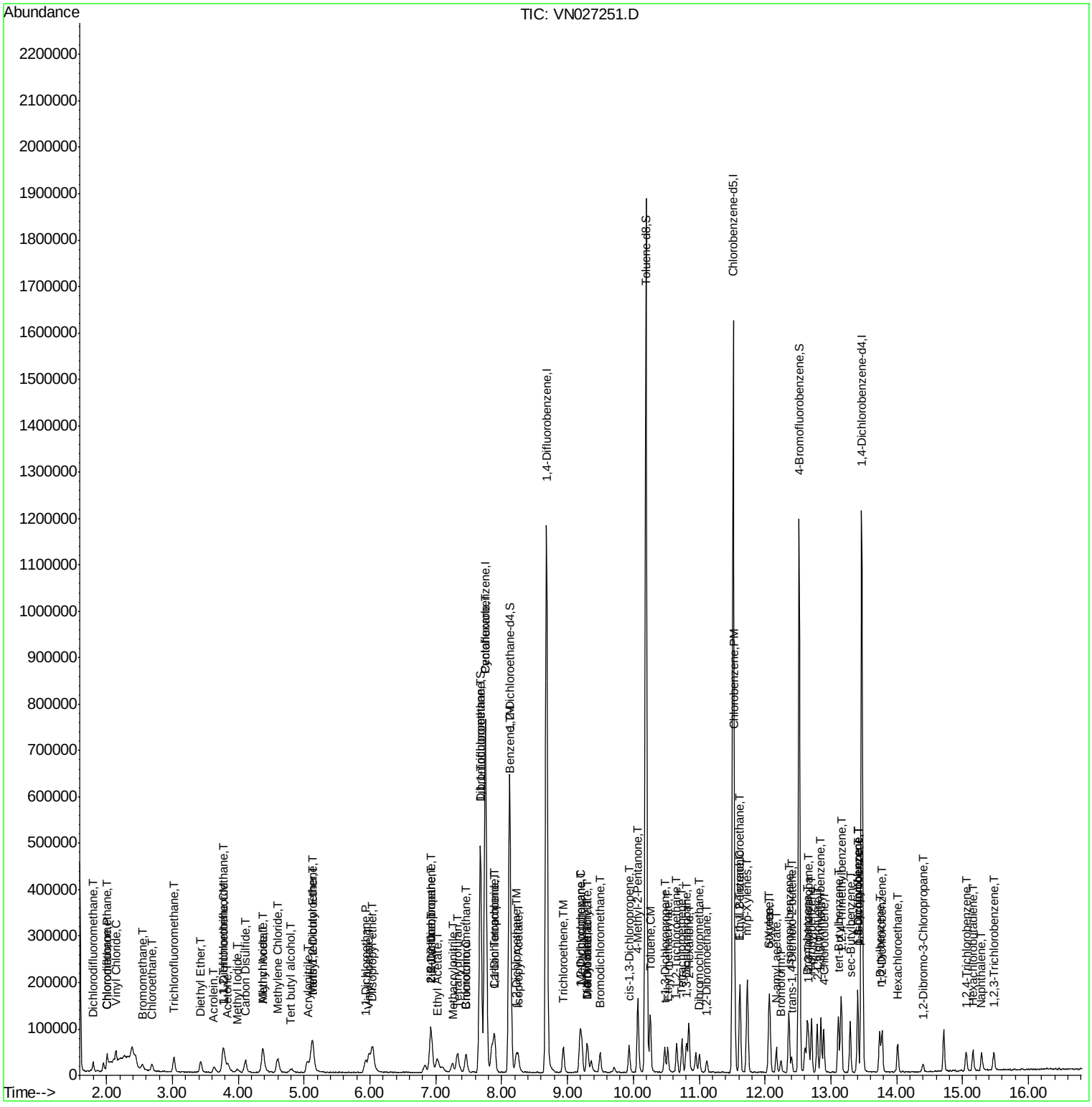
(#) = qualifier out of range (m) = manual integration (+) = signals summed

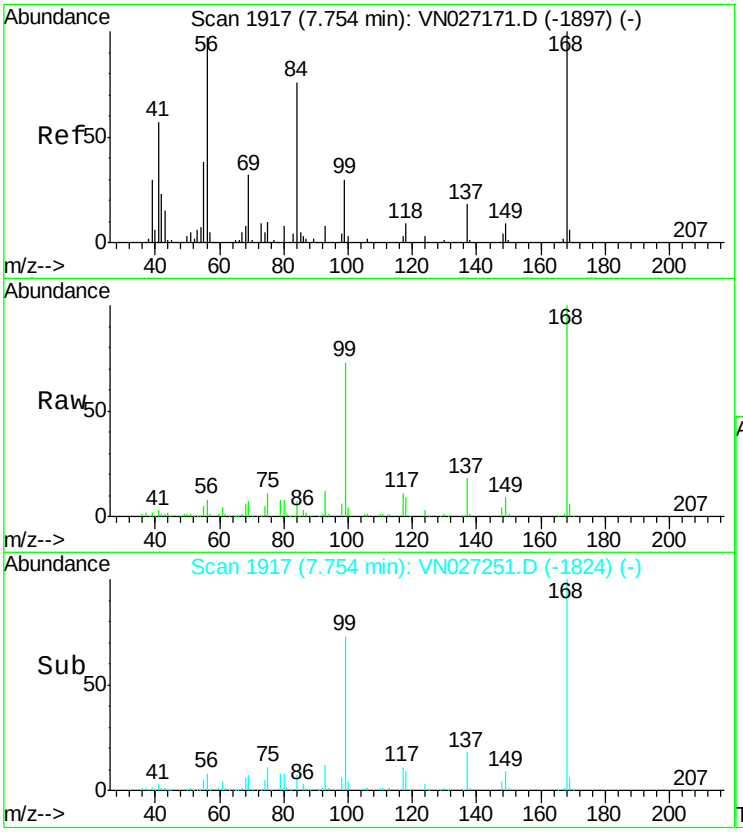
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027251.D
Acq On : 17 Sep 2015 13:22
Operator : MD\FY
Sample : G3707-05 2.5 PPB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Quant Time: Sep 18 01:12:38 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



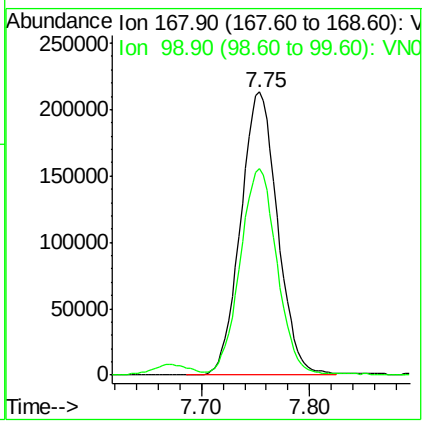


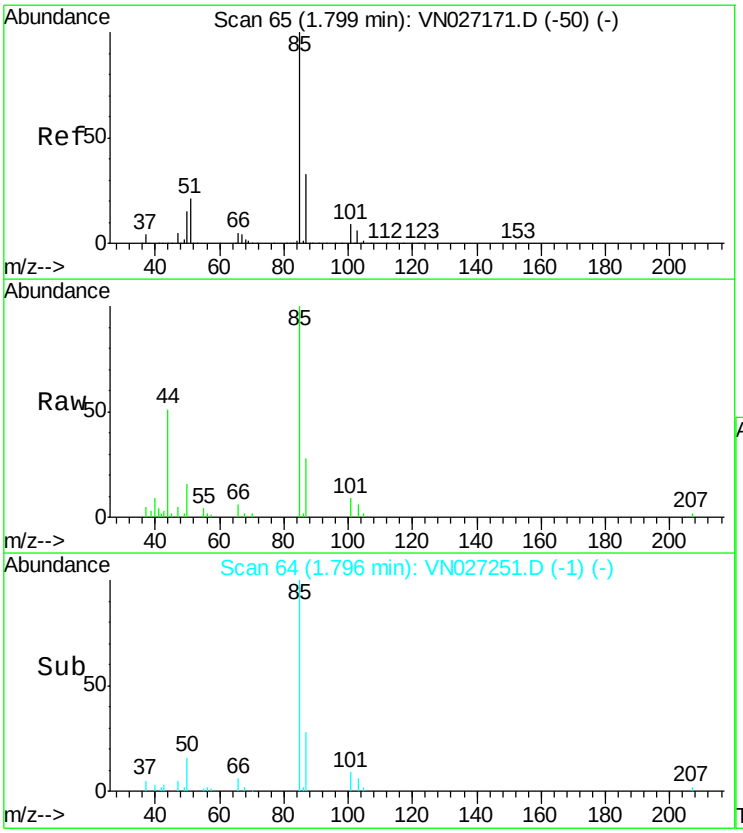
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:168 Resp: 507619

Ion	Ratio	Lower	Upper
168	100		
99	72.3	50.4	75.6

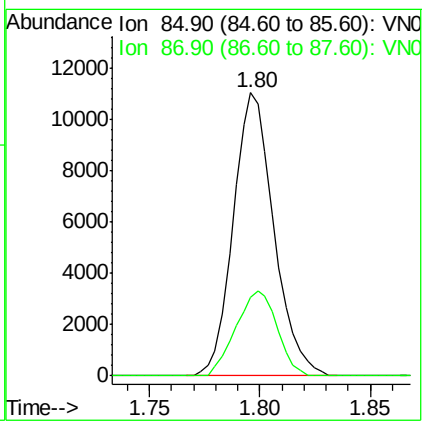


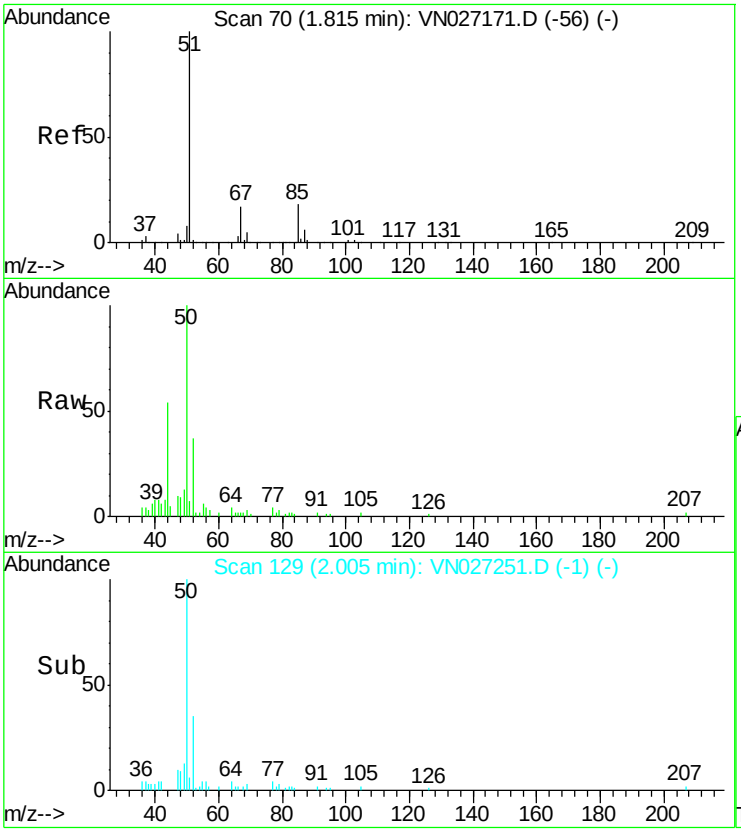


#2
Dichlorodifluoromethane
Concen: 2.32 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 85 Resp: 14109

Ion	Ratio	Lower	Upper
85	100		
87	27.6	16.3	48.8



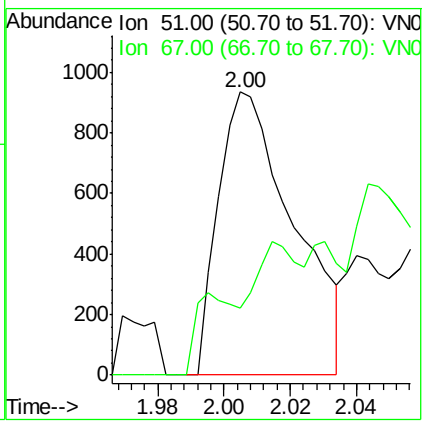


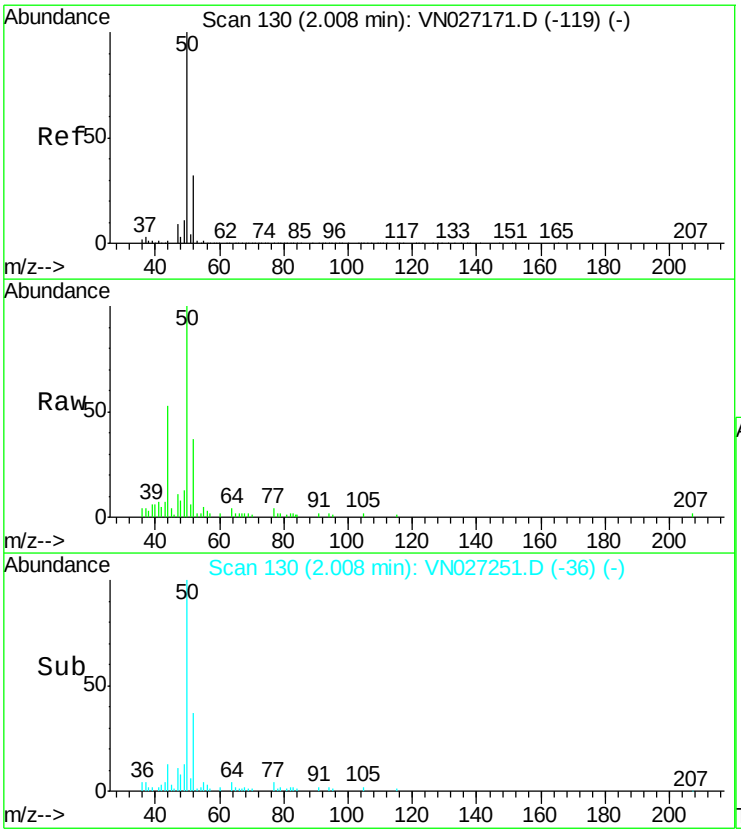
#3
Chlorodifluoromethane
Concen: 0.21 ug/l
RT: 2.00 min Scan# 129
Delta R.T. 0.19 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 51 Resp: 1474

Ion	Ratio	Lower	Upper
51	100		
67	15.9	12.2	18.2

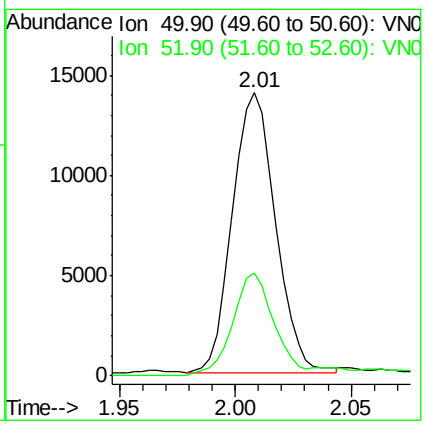


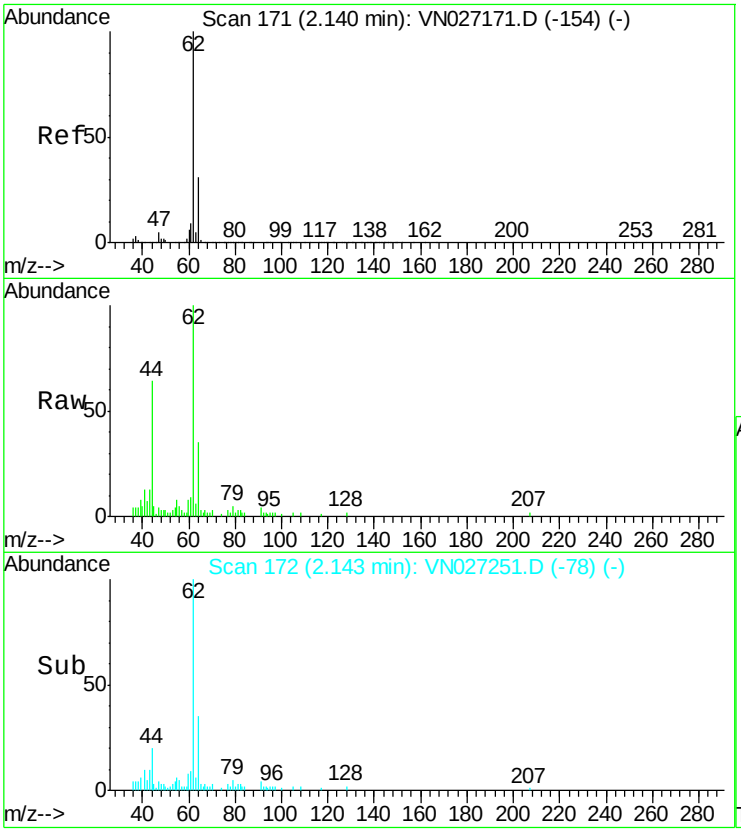


#4
Chloromethane
Concen: 3.71 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 50 Resp: 18060

Ion	Ratio	Lower	Upper
50	100		
52	37.0	25.9	38.9



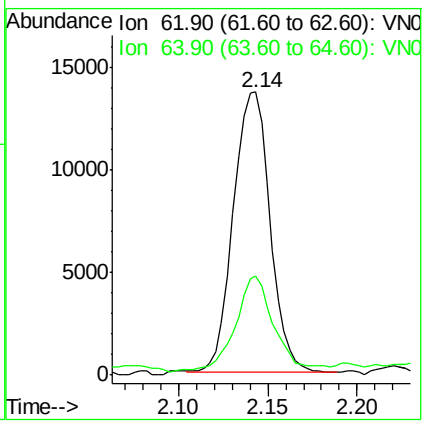


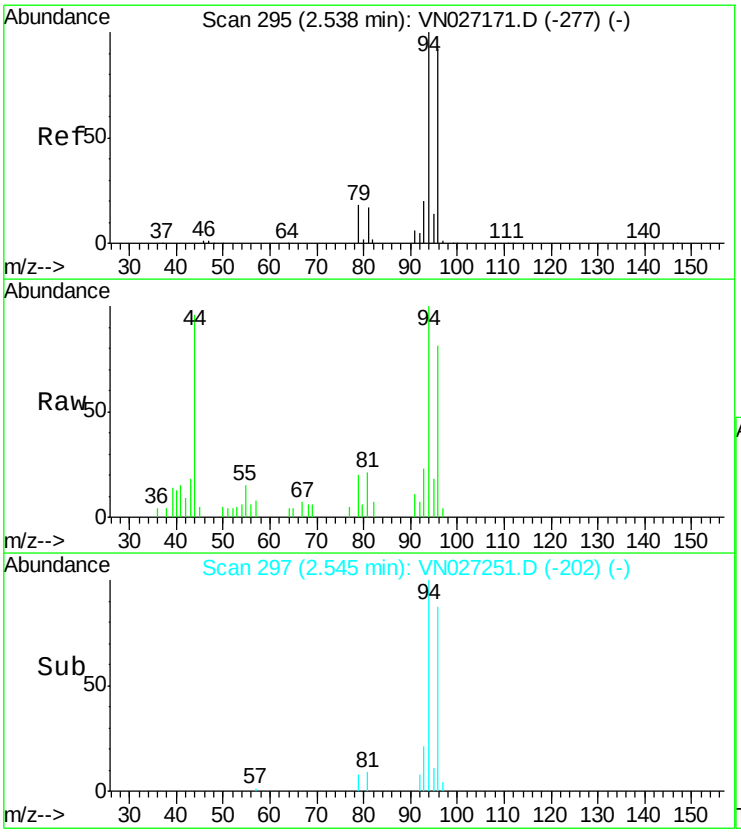
#5
Vinyl Chloride
Concen: 2.74 ug/l
RT: 2.14 min Scan# 172
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 62 Resp: 19659

Ion	Ratio	Lower	Upper
62	100		
64	33.6	25.9	38.9

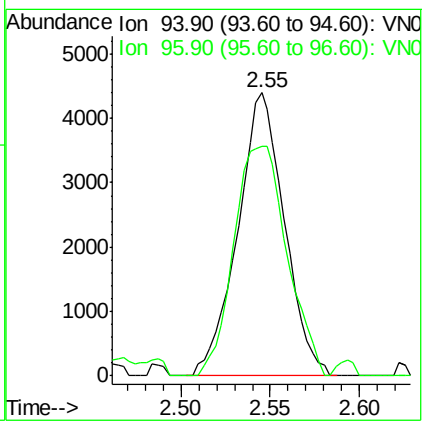


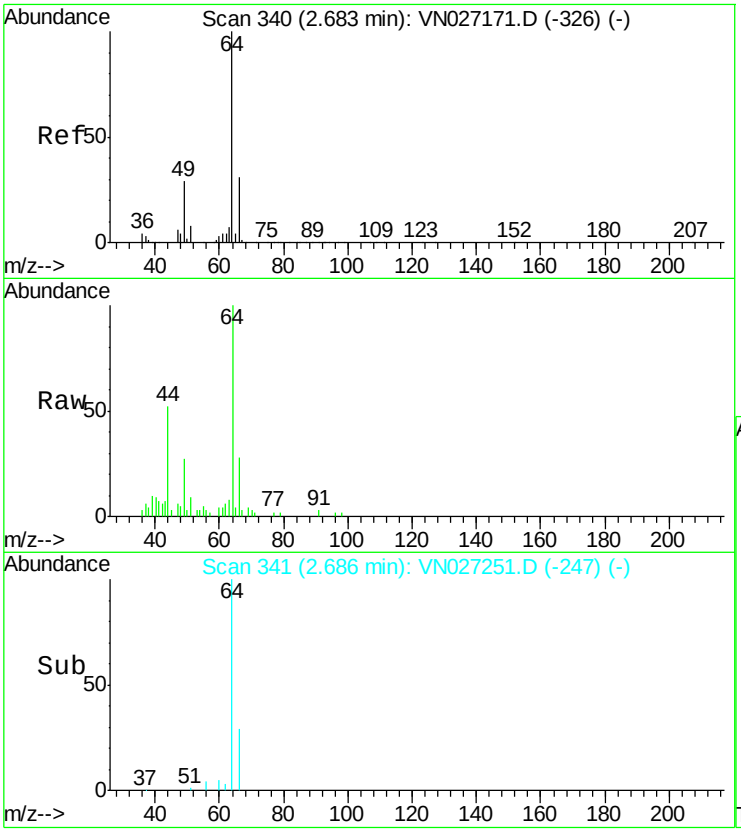


#6
Bromomethane
Concen: 3.81 ug/l
RT: 2.55 min Scan# 297
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 94 Resp: 8053

Ion	Ratio	Lower	Upper
94	100		
96	81.3	73.4	110.2



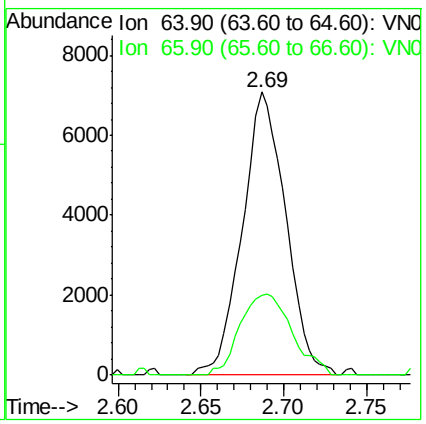


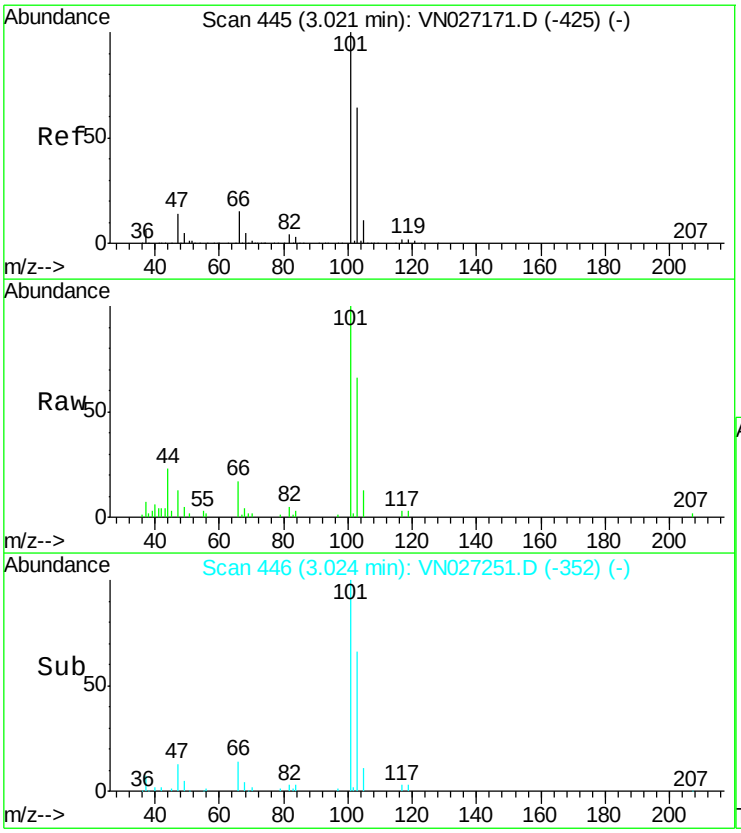
#7
Chloroethane
Concen: 2.65 ug/l
RT: 2.69 min Scan# 341
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 64 Resp: 12905

Ion	Ratio	Lower	Upper
64	100		
66	28.2	25.5	38.3

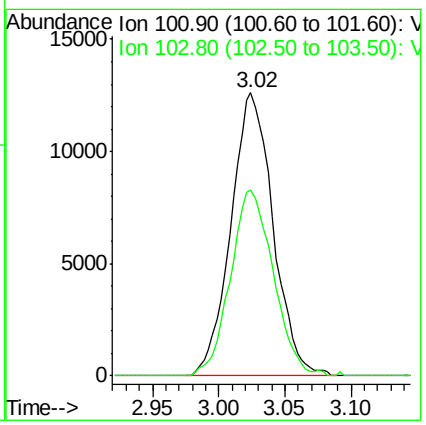


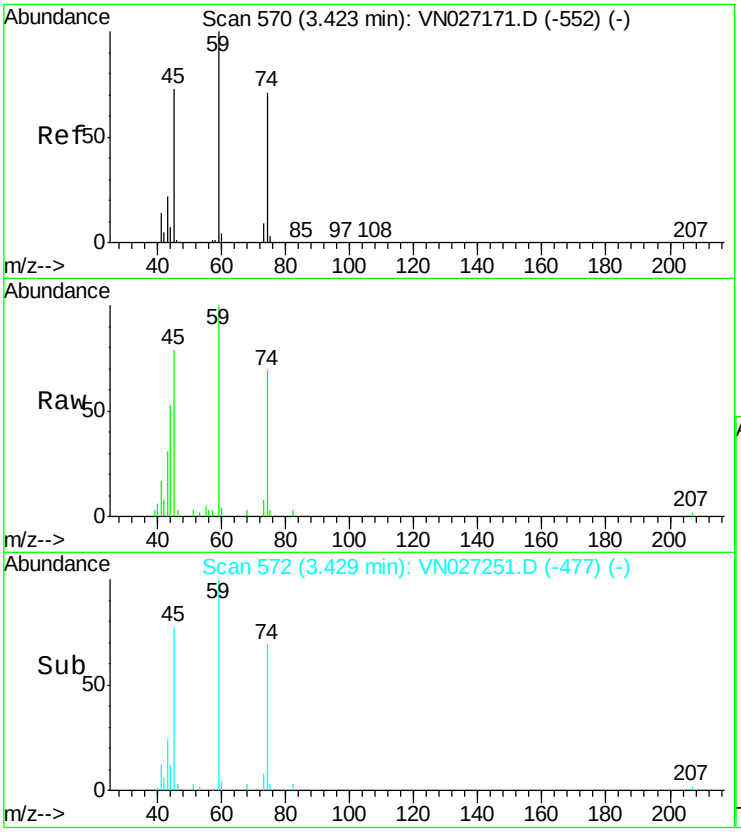


#8
Trichlorofluoromethane
Concen: 2.57 ug/l
RT: 3.02 min Scan# 446
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:101 Resp: 27897

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.6	79.0



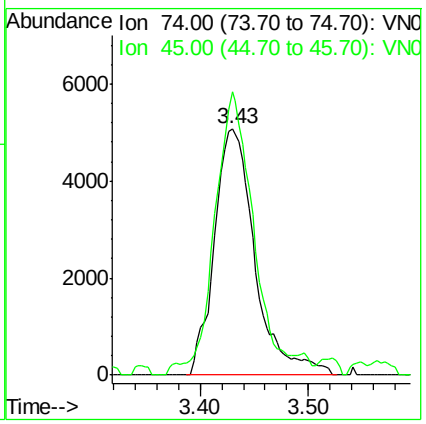


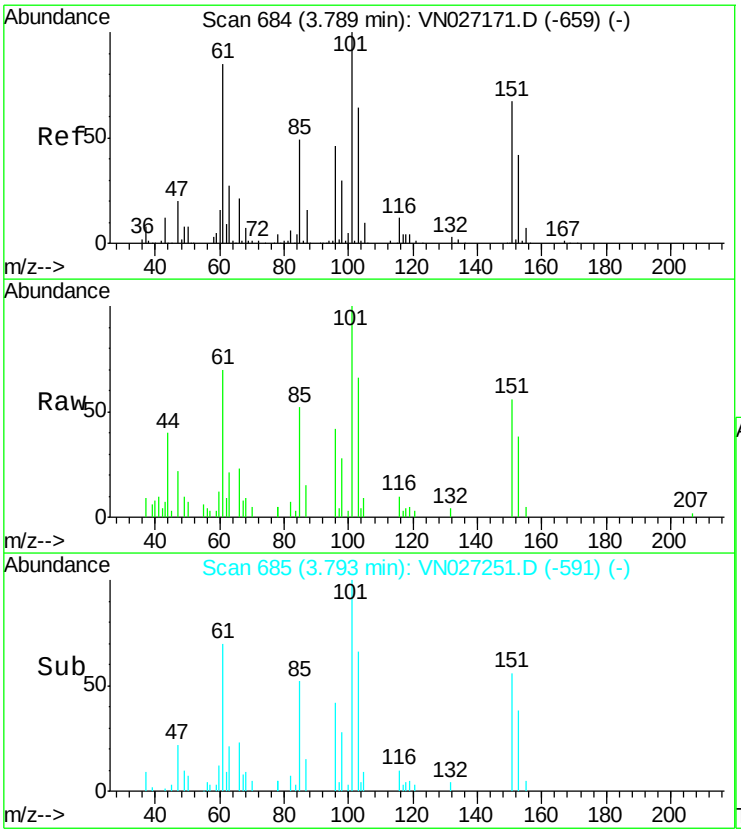
#9
Diethyl Ether
Concen: 2.66 ug/l
RT: 3.43 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 74 Resp: 13283

Ion	Ratio	Lower	Upper
74	100		
45	108.5	58.1	174.3

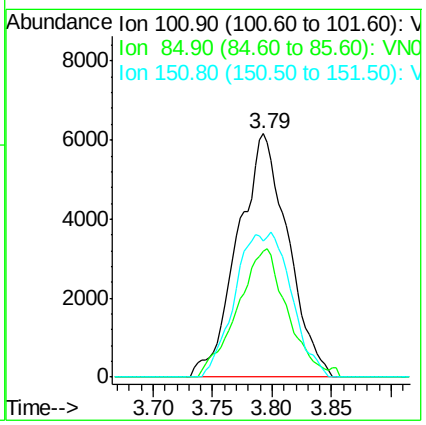


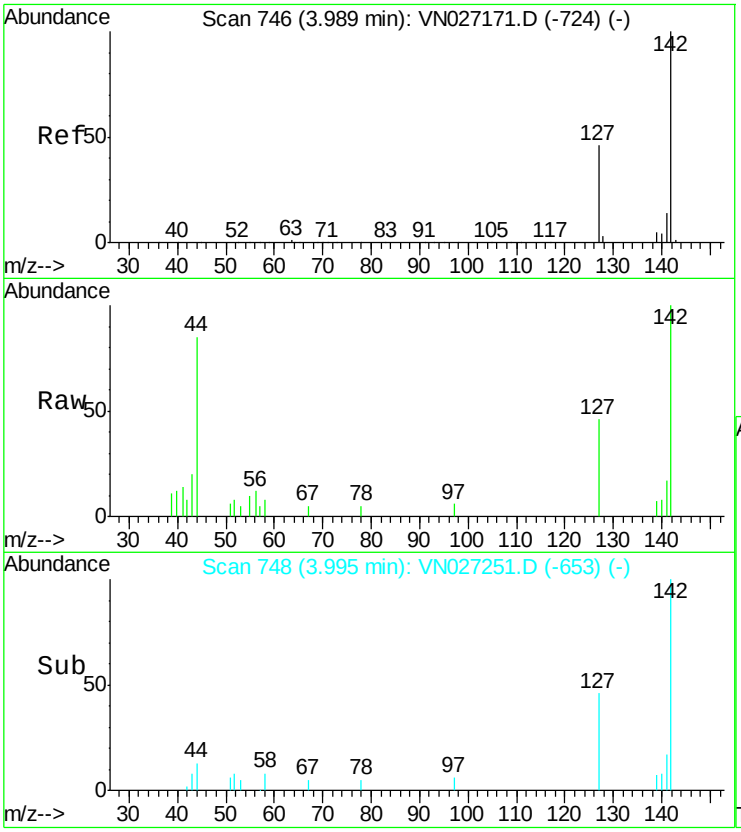


#10
1,1,2-Trichlorotrifluoroethane
Concen: 2.64 ug/l
RT: 3.79 min Scan# 685
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:101 Resp: 17974

Ion	Ratio	Lower	Upper
101	100		
85	52.8	37.4	56.0
151	34.9	55.9	83.9#



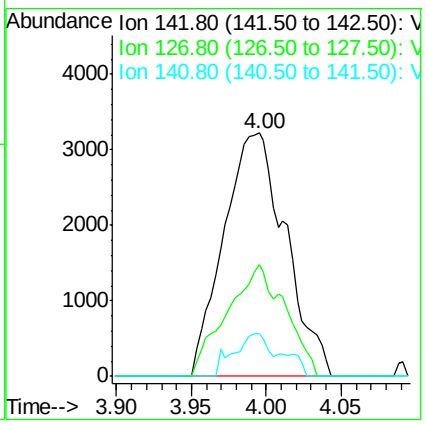


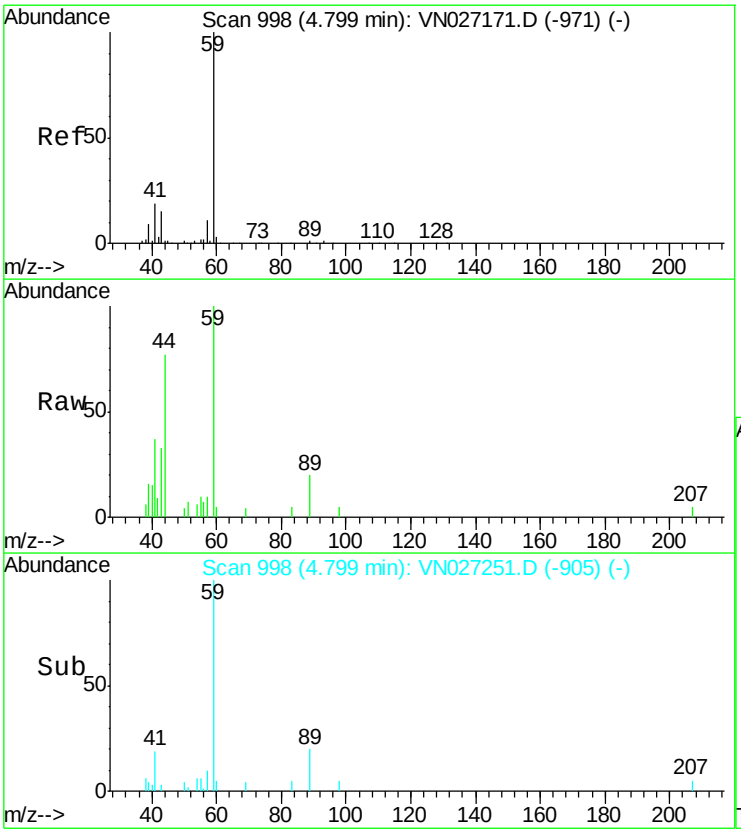
#11
Methyl Iodide
Concen: 1.40 ug/l
RT: 4.00 min Scan# 748
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:142 Resp: 9277

Ion	Ratio	Lower	Upper
142	100		
127	43.1	32.3	48.5
141	10.4	11.2	16.8#

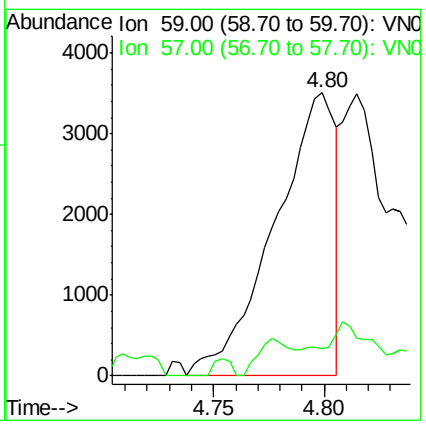


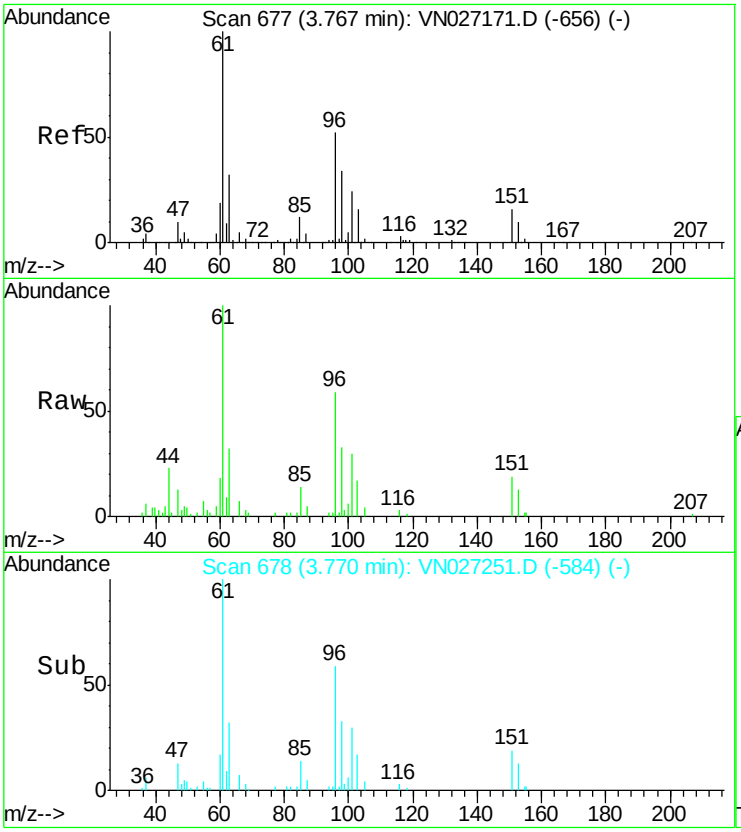


#12
Tert butyl alcohol
Concen: 6.59 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 59 Resp: 6702

Ion	Ratio	Lower	Upper
59	100		
57	6.4	7.6	11.4#



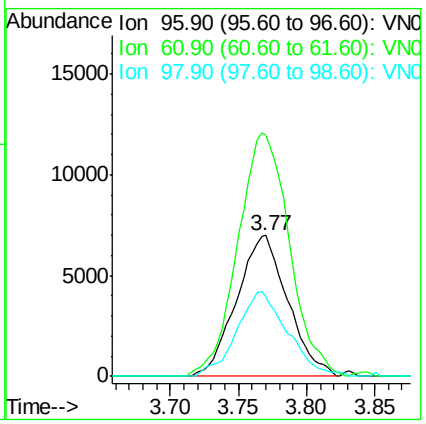


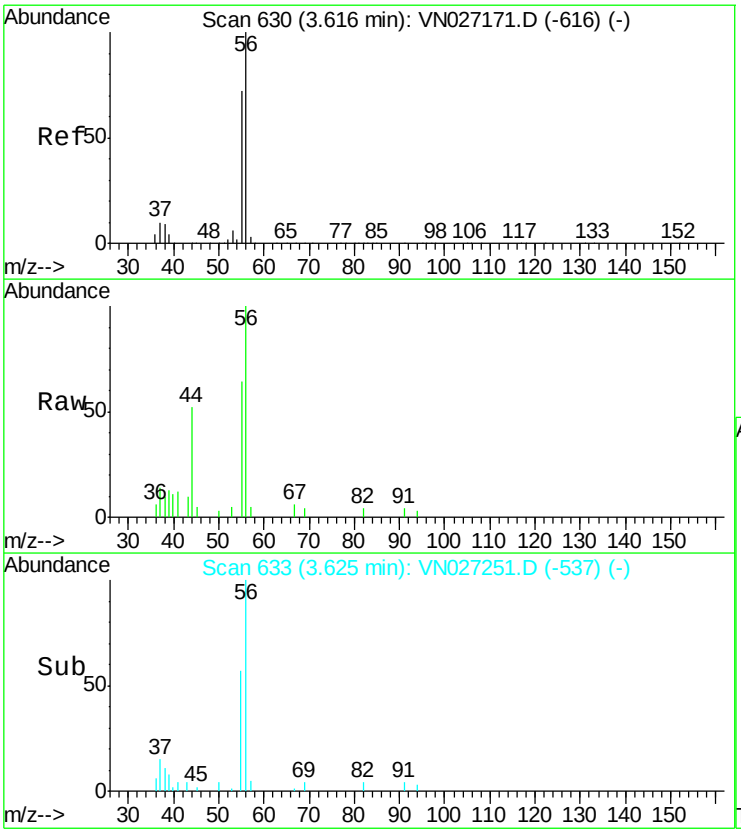
#13
1,1-Dichloroethene
Concen: 2.80 ug/l
RT: 3.77 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 96 Resp: 18243

Ion	Ratio	Lower	Upper
96	100		
61	170.8	143.8	215.8
98	56.3	50.3	75.5

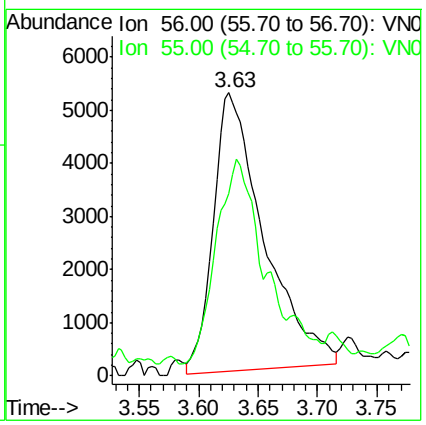


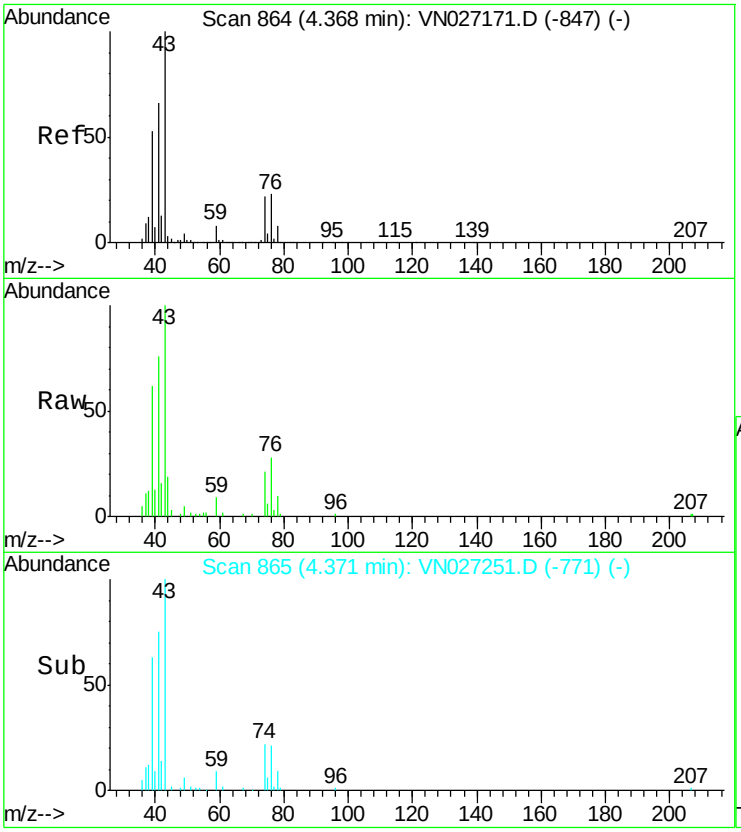


#14
Acrolein
Concen: 12.98 ug/l
RT: 3.63 min Scan# 633
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 56 Resp: 15512

Ion	Ratio	Lower	Upper
56	100		
55	64.8	55.7	83.5



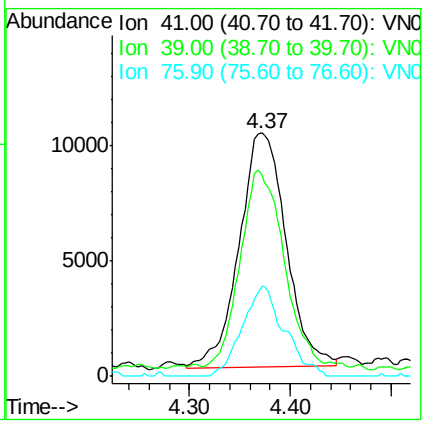


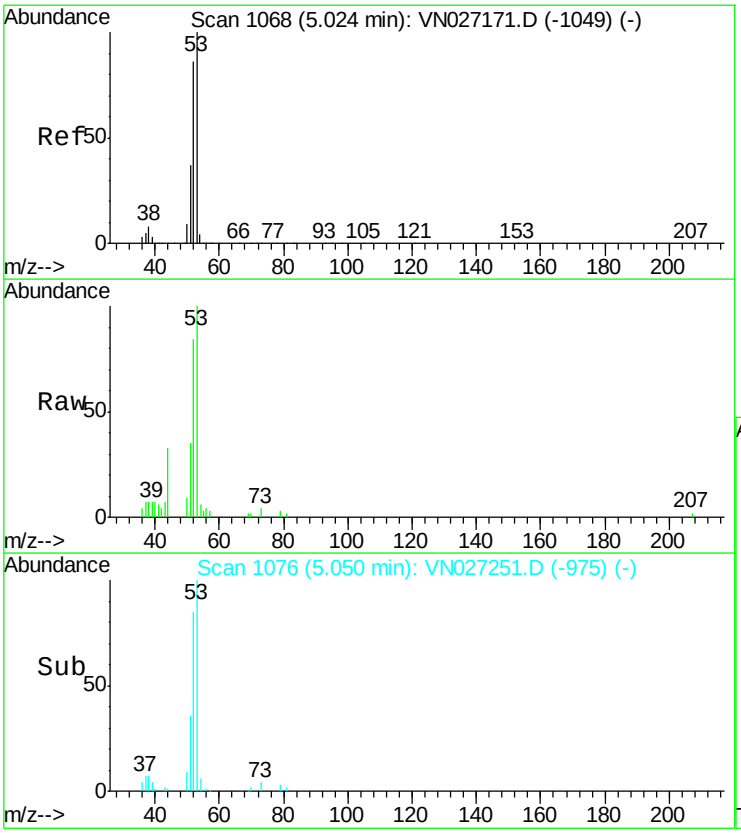
#15
Allyl chloride
Concen: 2.49 ug/l
RT: 4.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 41 Resp: 32791

Ion	Ratio	Lower	Upper
41	100		
39	77.7	49.7	74.5#
76	34.4	24.8	37.2

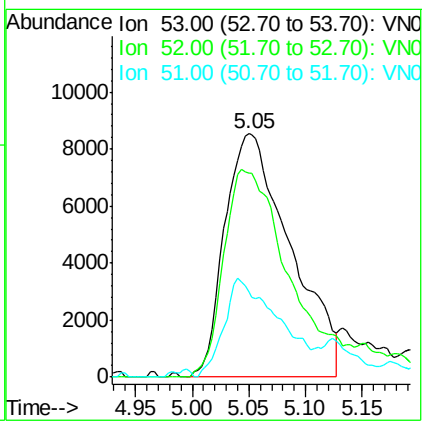


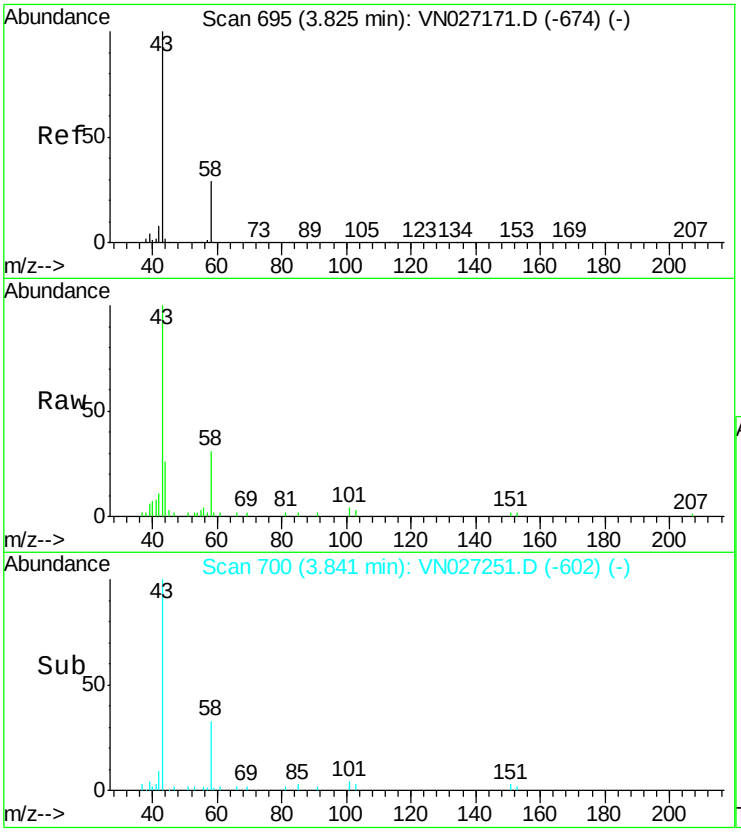


#16
Acrylonitrile
Concen: 10.35 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.03 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 53 Resp: 34410

Ion	Ratio	Lower	Upper
53	100		
52	85.7	66.9	100.3
51	34.2	27.4	41.0



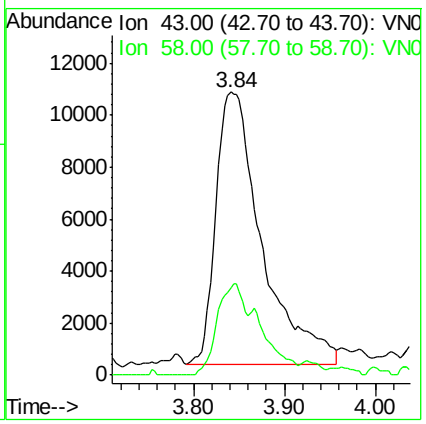


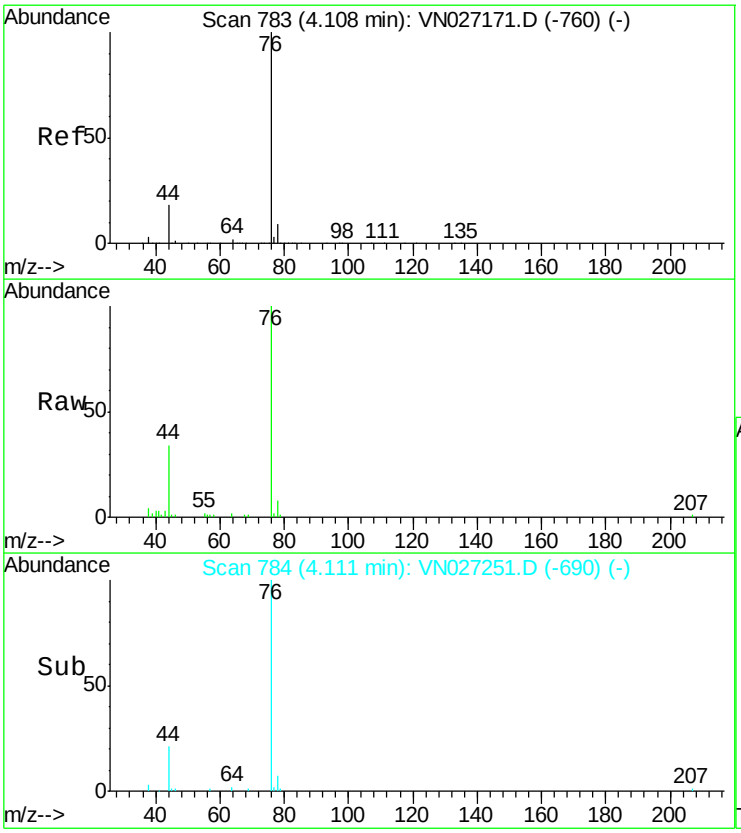
#17
Acetone
Concen: 13.04 ug/l
RT: 3.84 min Scan# 700
Delta R.T. 0.02 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 43 Resp: 36566

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.4	38.0

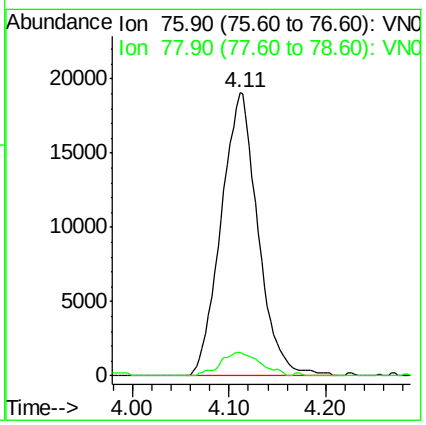


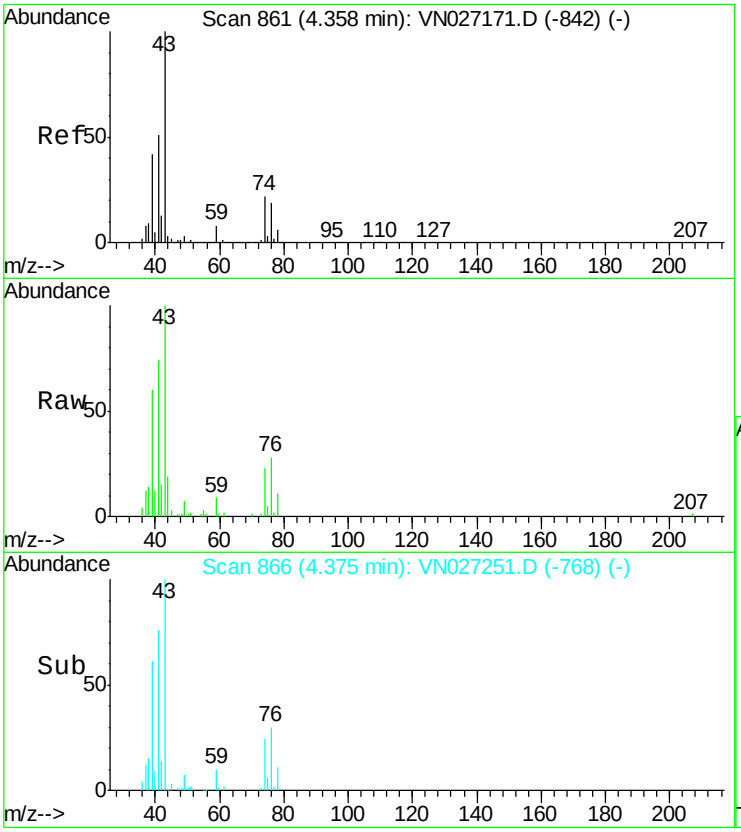


#18
Carbon Disulfide
Concen: 2.38 ug/l
RT: 4.11 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 76 Resp: 50518

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.1	10.7



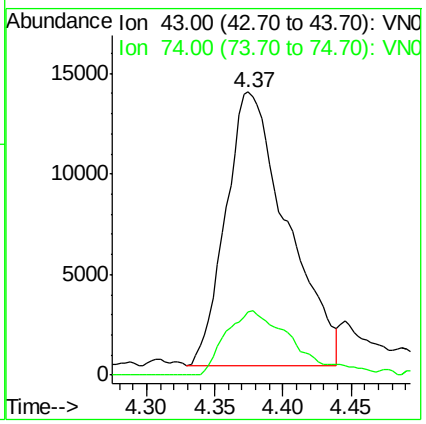


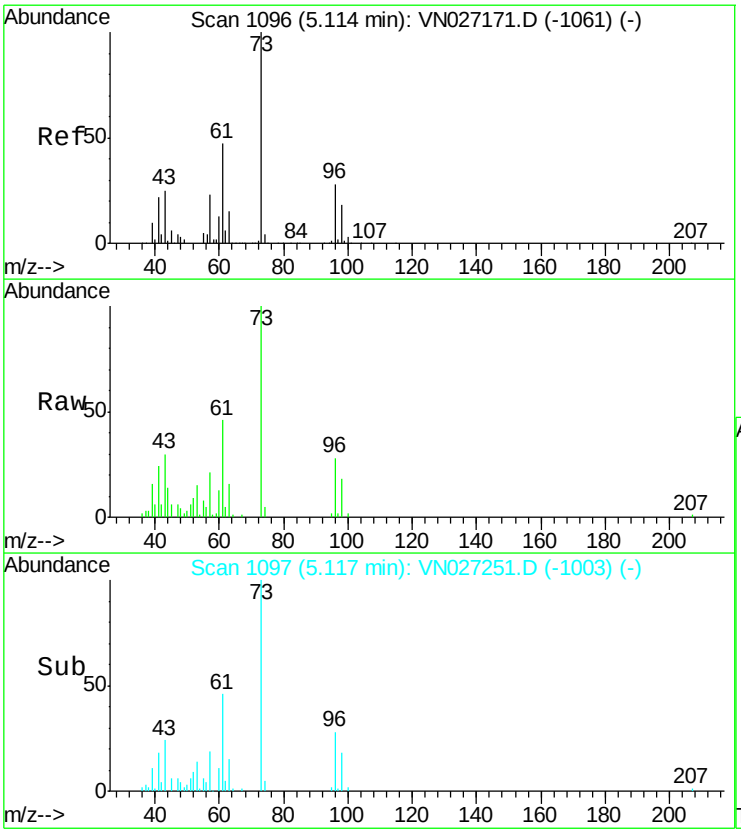
#19
Methyl Acetate
Concen: 2.10 ug/l
RT: 4.37 min Scan# 866
Delta R.T. 0.02 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 43 Resp: 42631

Ion	Ratio	Lower	Upper
43	100		
74	26.0	16.2	24.2#

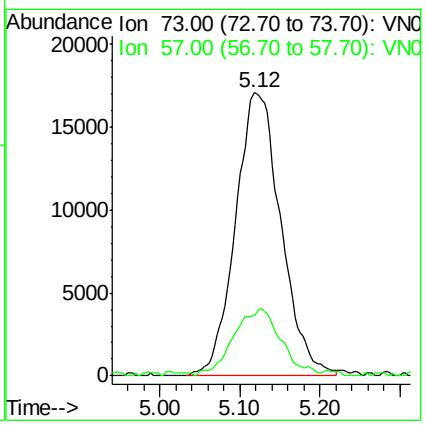


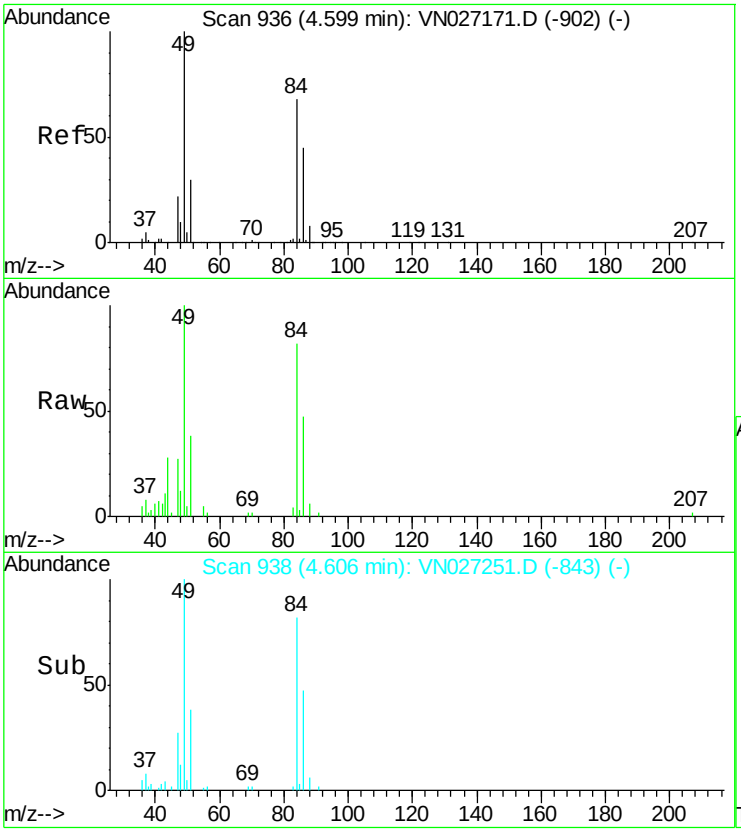


#20
Methyl tert-butyl Ether
Concen: 2.53 ug/l
RT: 5.12 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 73 Resp: 66261

Ion	Ratio	Lower	Upper
73	100		
57	20.0	19.8	29.6



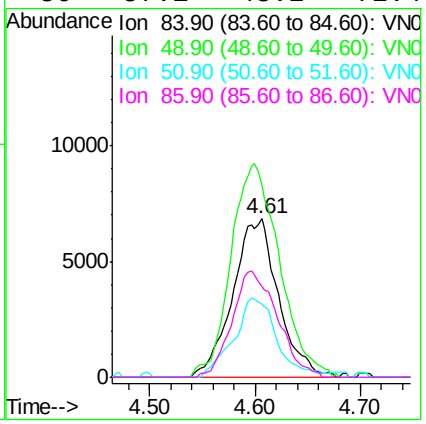


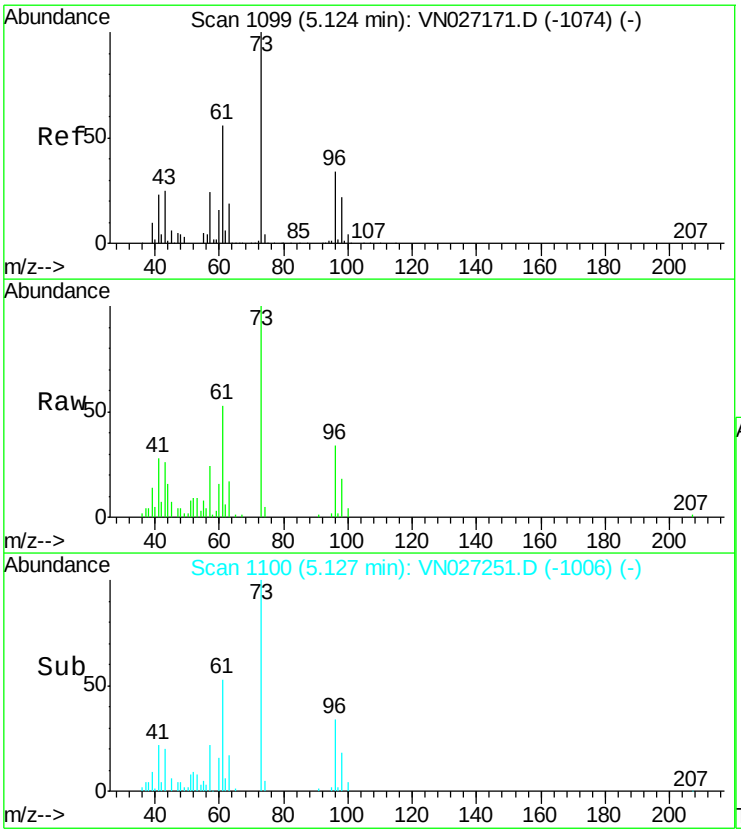
#21
Methylene Chloride
Concen: 2.63 ug/l
RT: 4.61 min Scan# 938
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 84 Resp: 20584

Ion	Ratio	Lower	Upper
84	100		
49	121.4	112.3	168.5
51	45.7	33.8	50.8
86	57.1	48.2	72.4

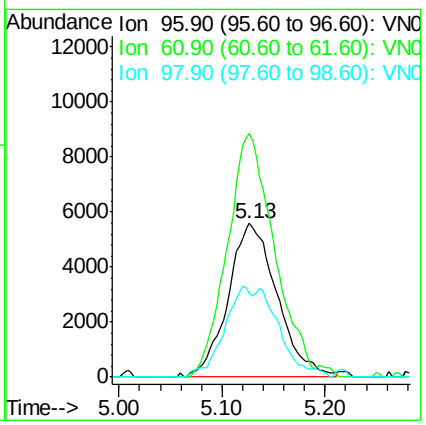


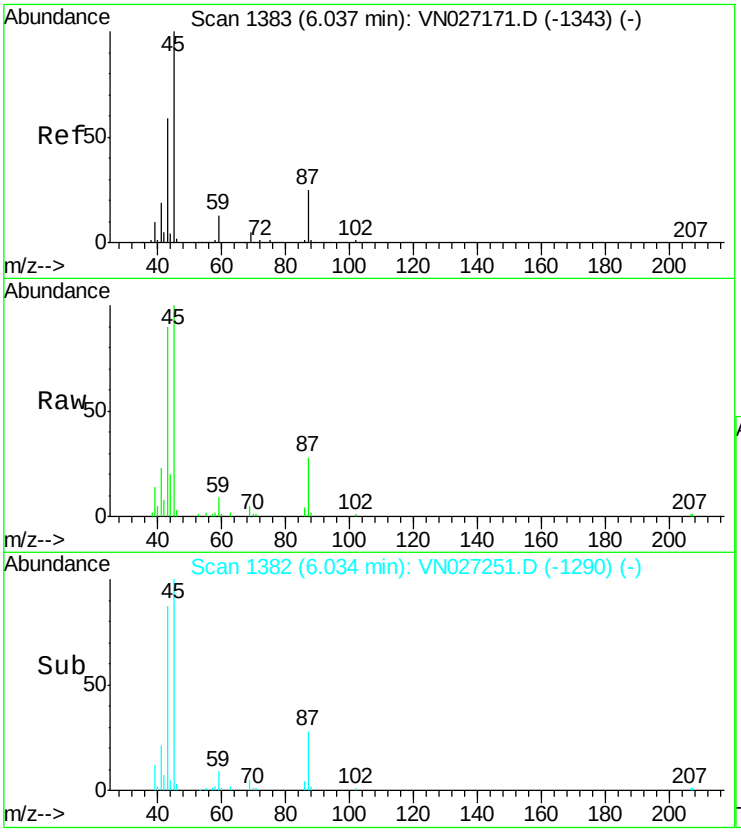


#22
trans-1,2-Dichloroethene
Concen: 2.62 ug/l
RT: 5.13 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 96 Resp: 18436

Ion	Ratio	Lower	Upper
96	100		
61	158.4	126.6	189.8
98	54.1	47.4	71.2



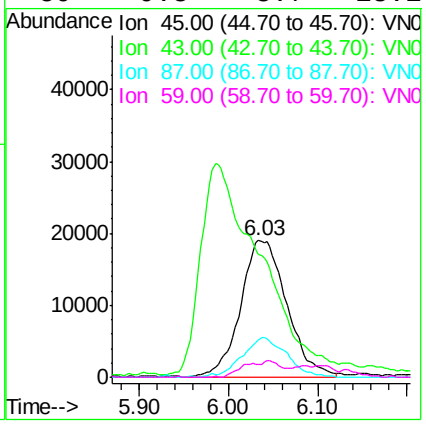


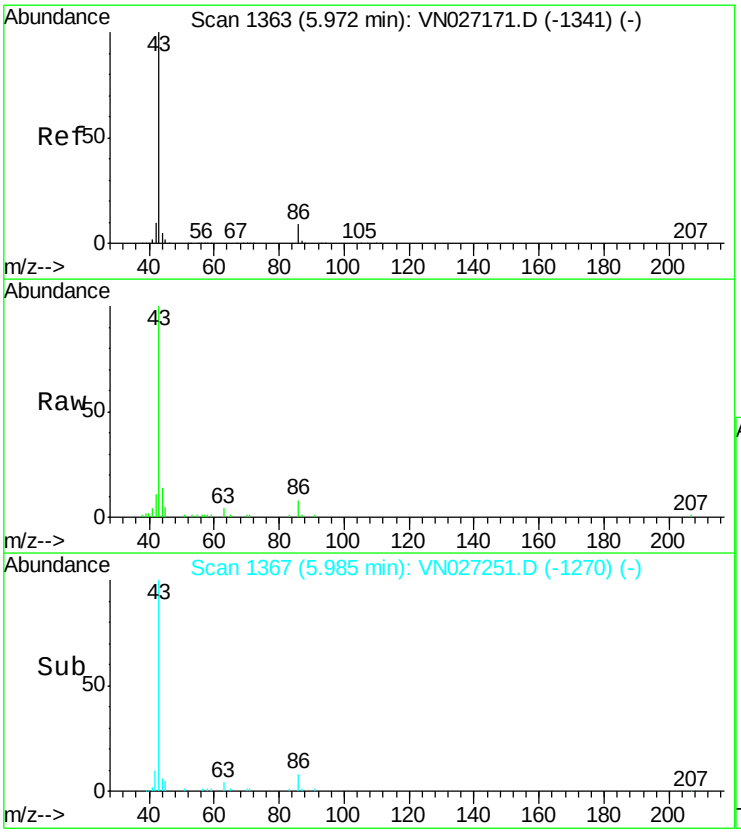
#23
Diisopropyl ether
Concen: 2.49 ug/l
RT: 6.03 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 45 Resp: 68682

Ion	Ratio	Lower	Upper
45	100		
43	80.1	41.0	61.6#
87	27.5	17.5	26.3#
59	9.3	8.7	13.1

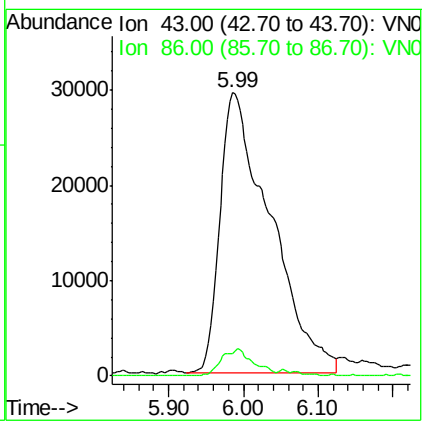


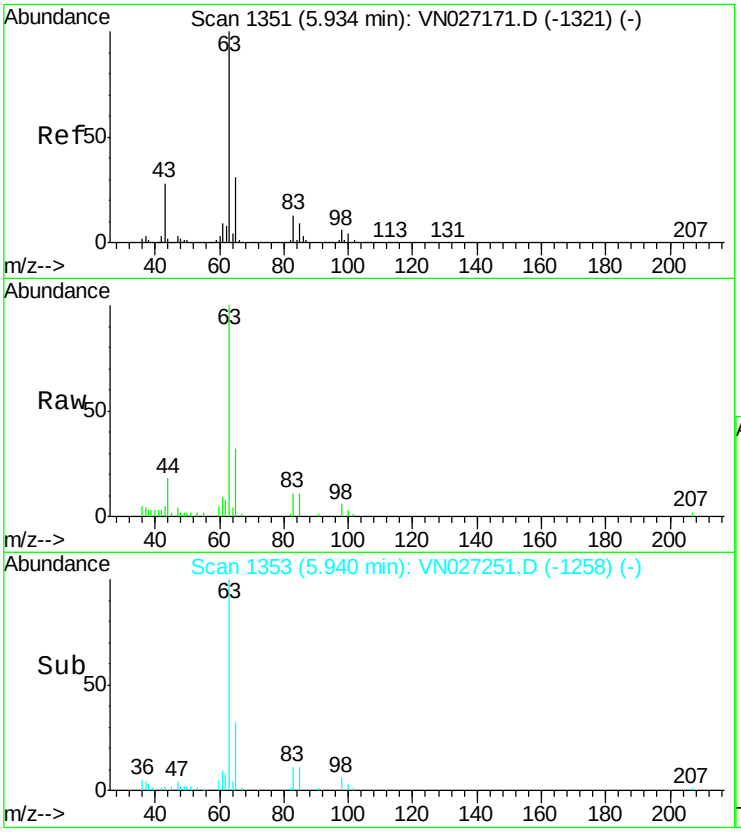


#24
Vinyl Acetate
Concen: 14.99 ug/l
RT: 5.99 min Scan# 1367
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 136993

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.9	10.3



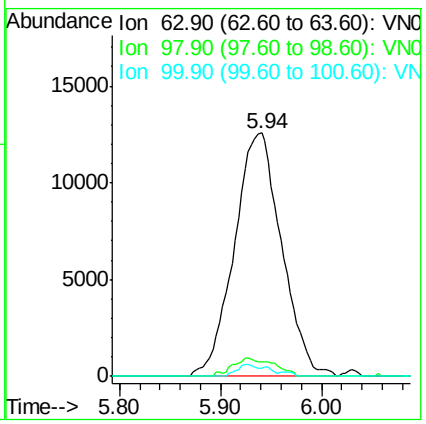


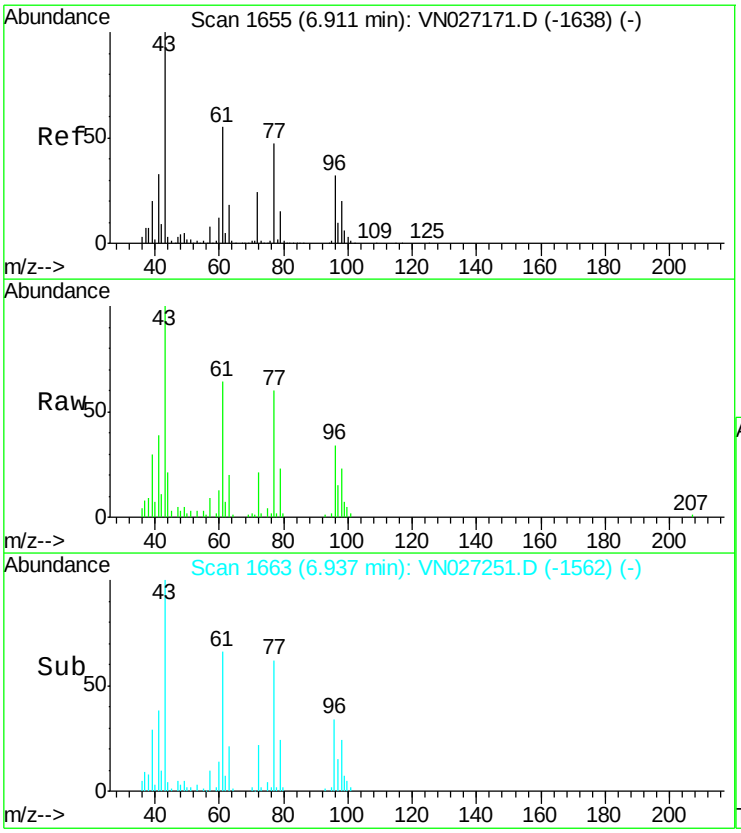
#25
1,1-Dichloroethane
Concen: 2.55 ug/l
RT: 5.94 min Scan# 1353
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 63 Resp: 40894

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.3
100	3.2	1.7	5.0

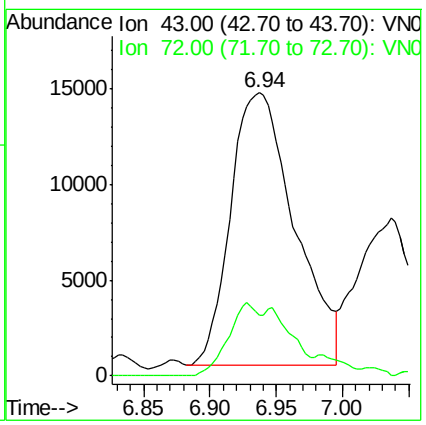


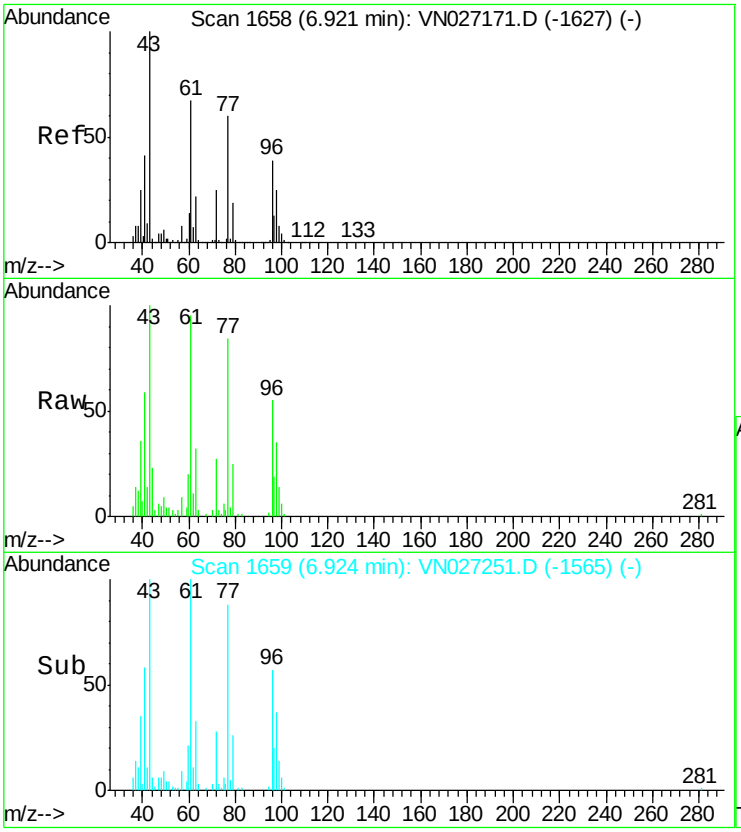


#26
2-Butanone
Concen: 11.40 ug/l
RT: 6.94 min Scan# 1663
Delta R.T. 0.03 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 48144

Ion	Ratio	Lower	Upper
43	100		
72	22.1	18.8	28.2



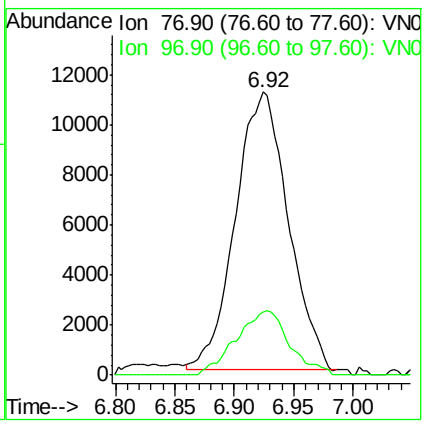


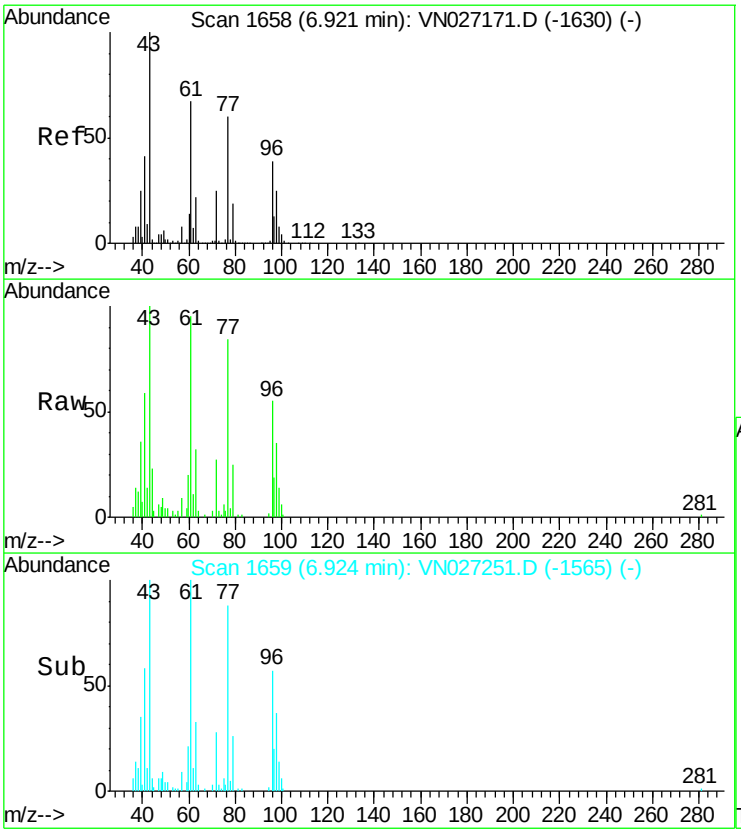
#27
2,2-Dichloropropane
Concen: 2.46 ug/l
RT: 6.92 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 77 Resp: 34213

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.8	35.3

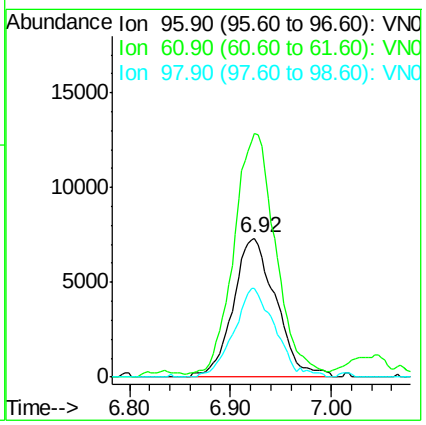


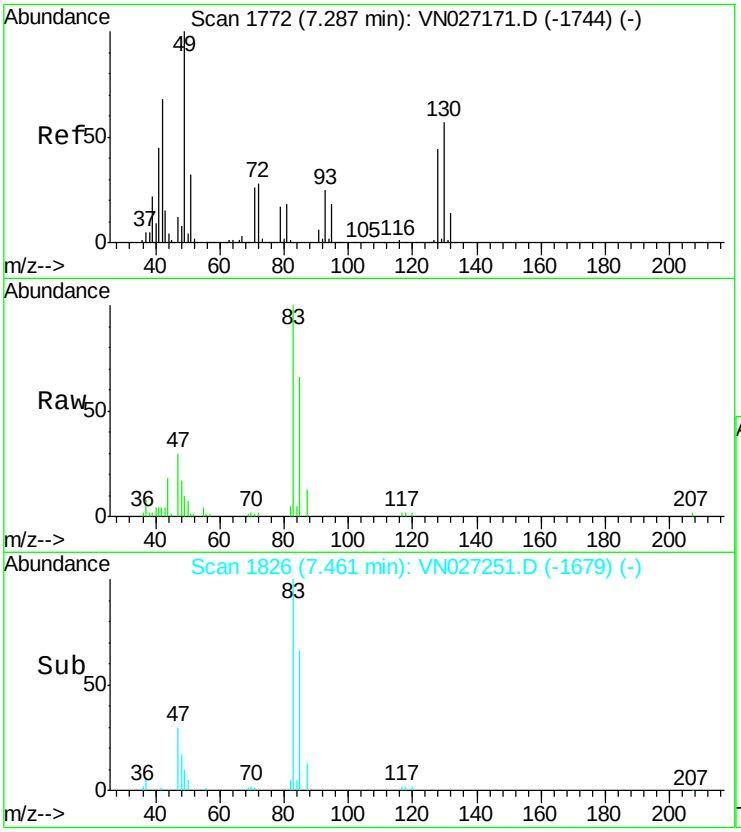


#28
cis-1,2-Dichloroethene
Concen: 2.66 ug/l
RT: 6.92 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 96 Resp: 21527

Ion	Ratio	Lower	Upper
96	100		
61	166.0	0.0	329.2
98	61.9	0.0	126.0



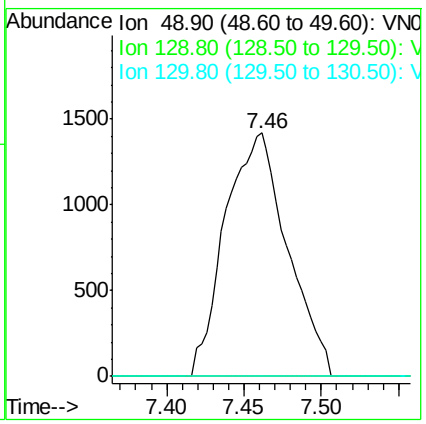


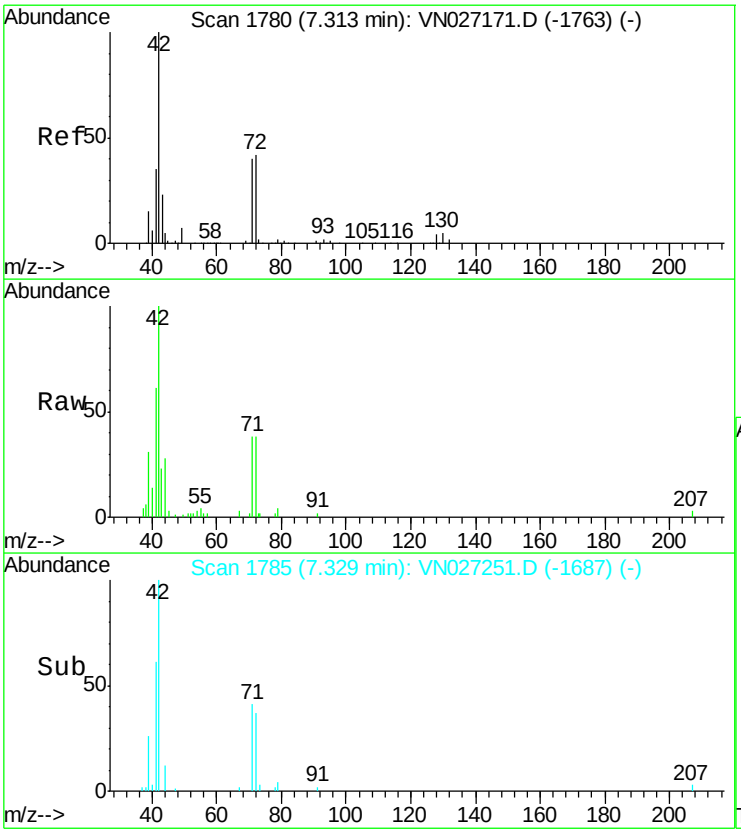
#29
Bromochloromethane
Concen: 0.64 ug/l
RT: 7.46 min Scan# 1826
Delta R.T. 0.17 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 49 Resp: 3978

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	0.0	43.2	64.8#

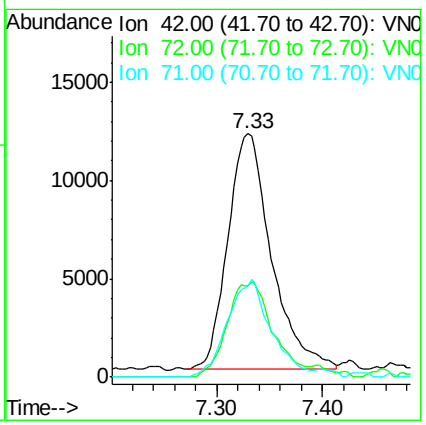


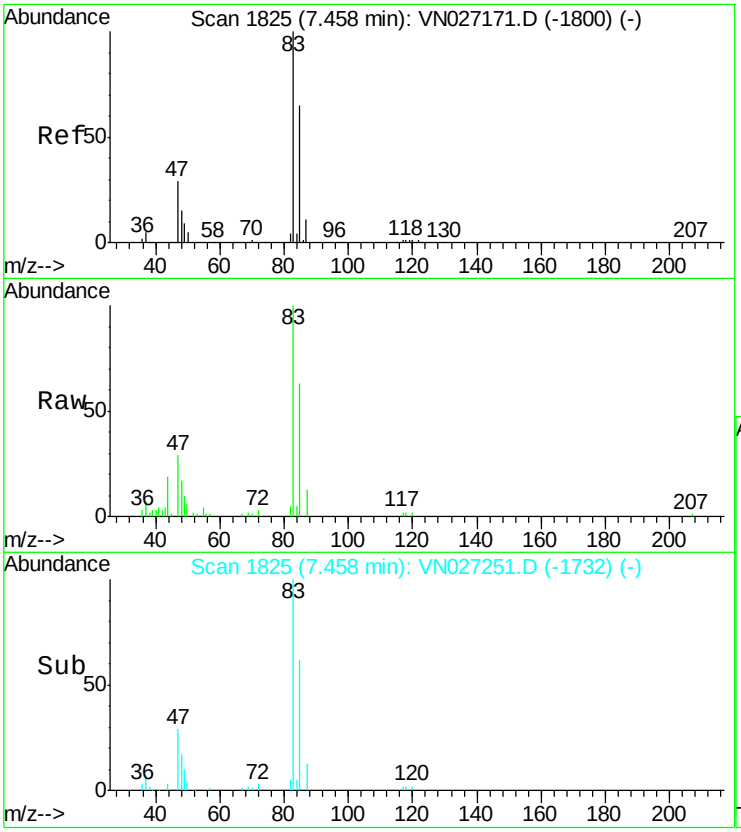


#30
Tetrahydrofuran
Concen: 11.81 ug/l
RT: 7.33 min Scan# 1785
Delta R.T. 0.02 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 42 Resp: 34365

Ion	Ratio	Lower	Upper
42	100		
72	42.1	29.9	44.9
71	41.4	28.3	42.5



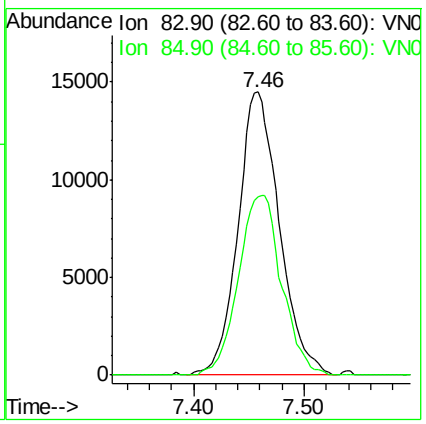


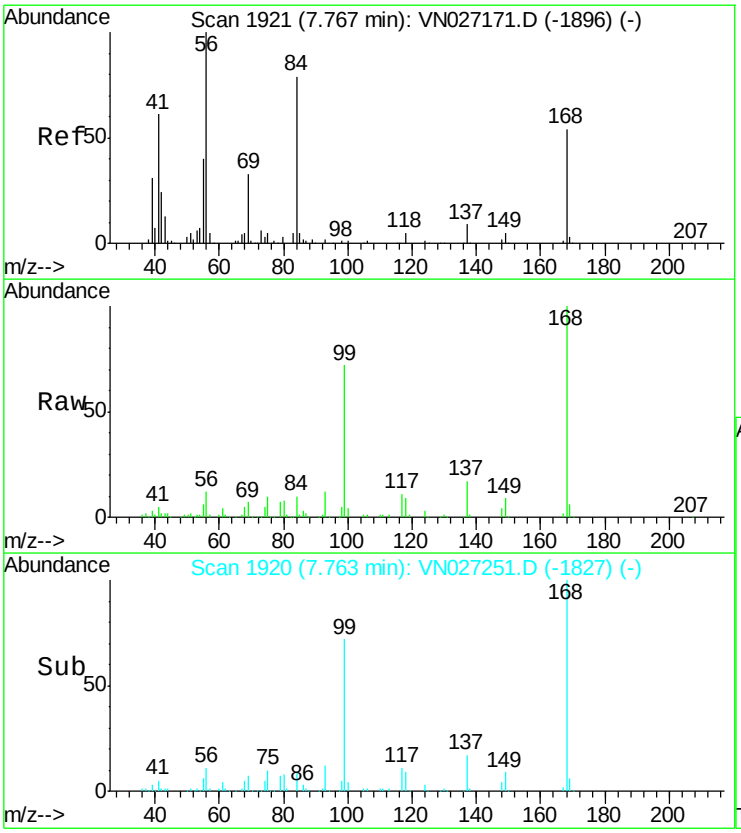
#31
Chloroform
Concen: 2.60 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 83 Resp: 37662

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.1	76.7

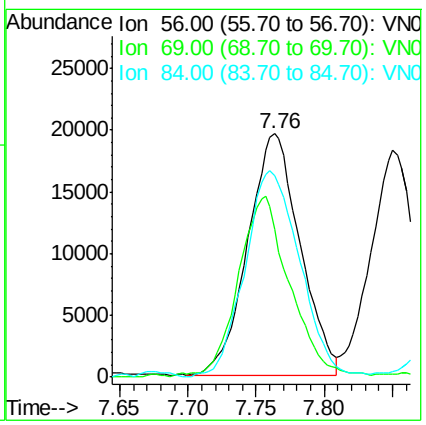


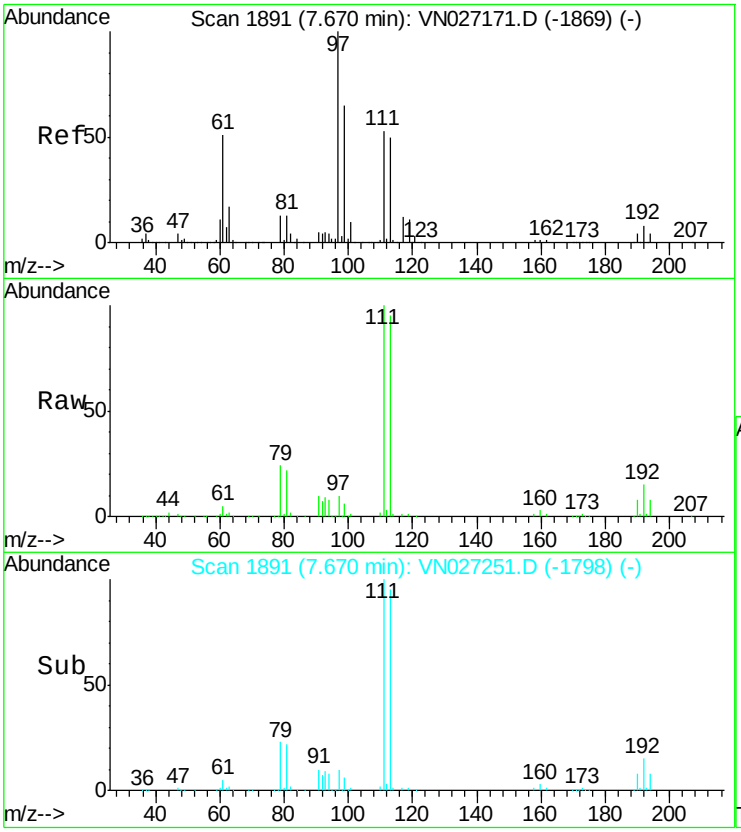


#32
Cyclohexane
Concen: 2.76 ug/l
RT: 7.76 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 56 Resp: 51878

Ion	Ratio	Lower	Upper
56	100		
69	60.0	23.0	34.4#
84	83.6	57.8	86.8



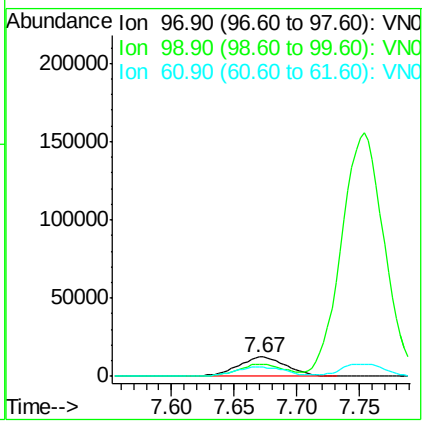


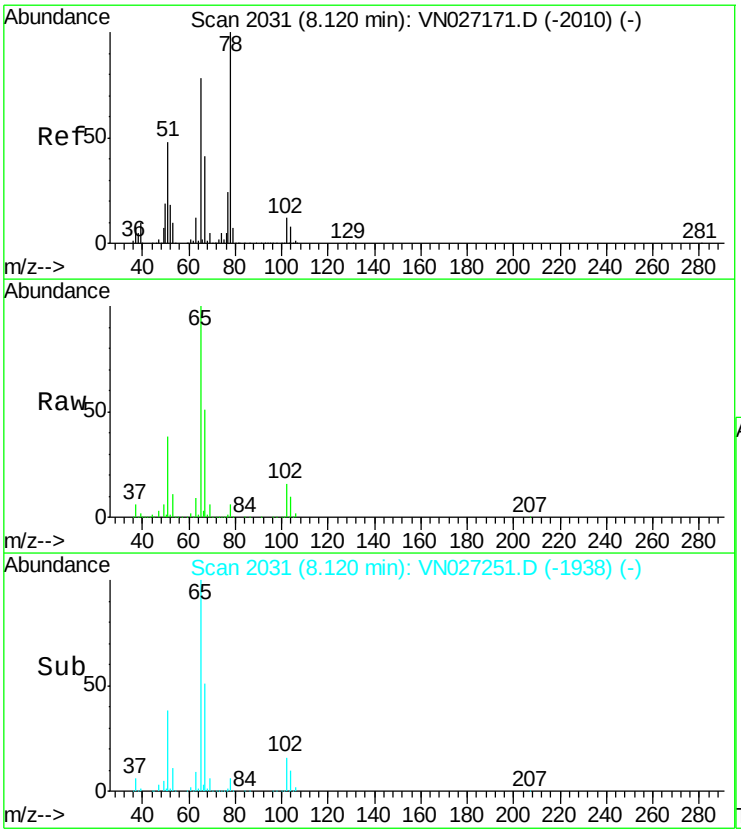
#33
1,1,1-Trichloroethane
Concen: 2.58 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 97 Resp: 33298

Ion	Ratio	Lower	Upper
97	100		
99	59.8	50.1	75.1
61	51.2	44.0	66.0

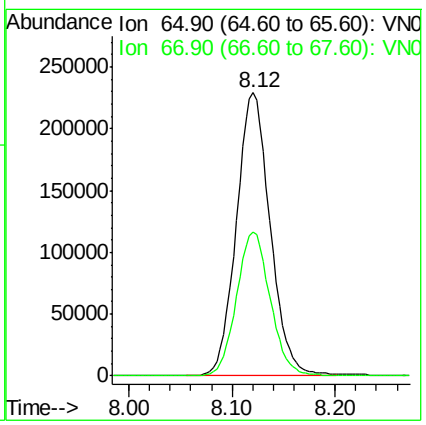


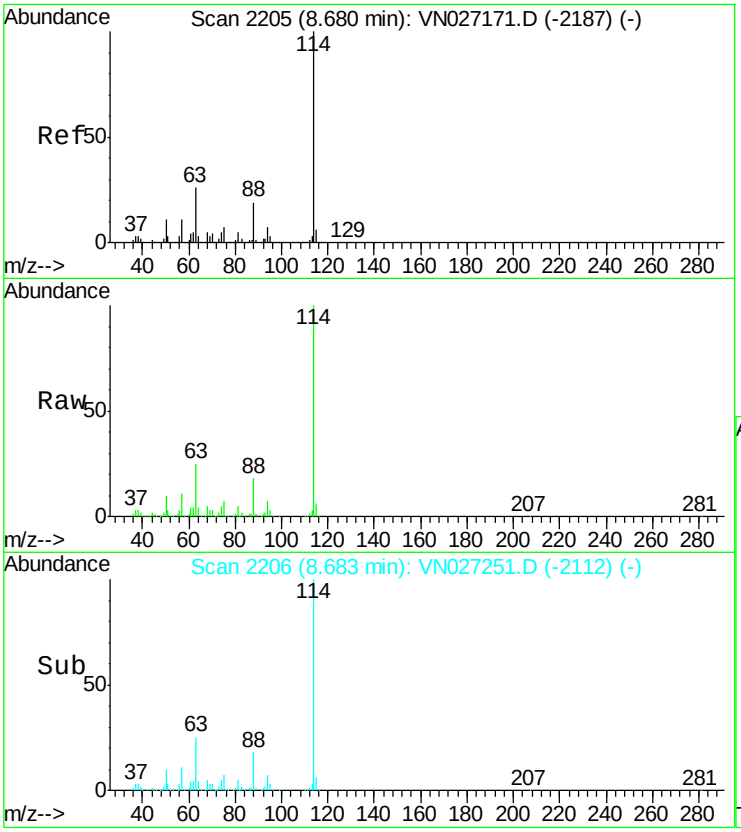


#34
1,2-Dichloroethane-d4
Concen: 50.19 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 65 Resp: 522058

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	110.6



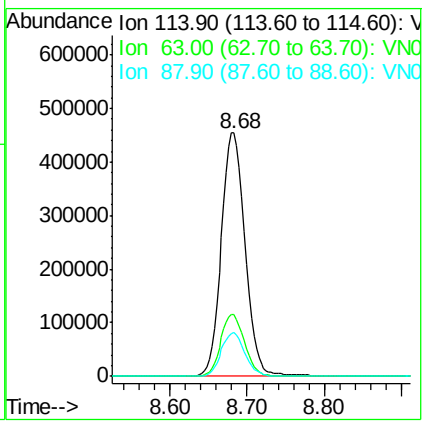


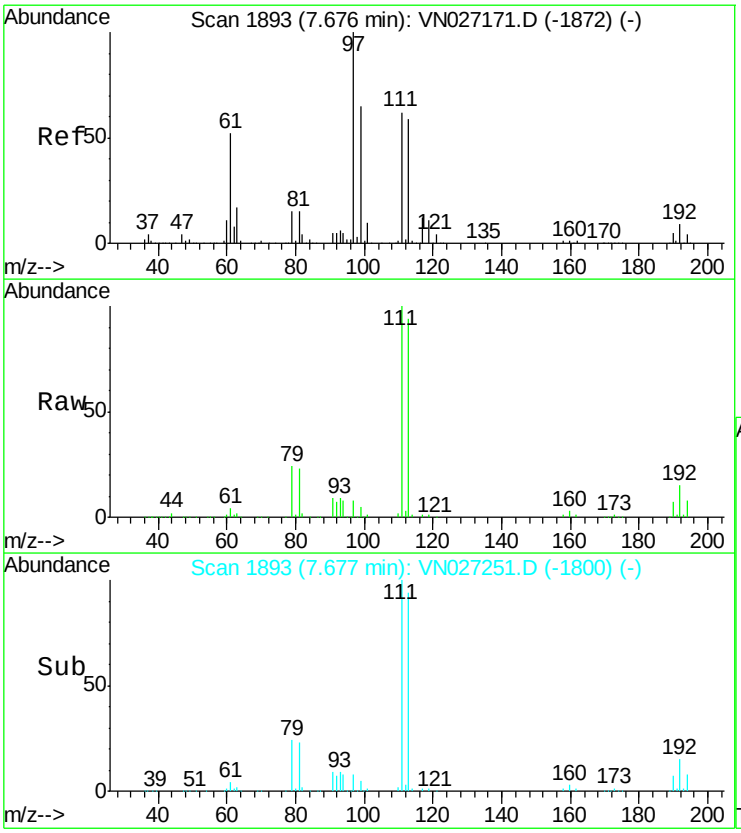
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:114 Resp: 969804

Ion	Ratio	Lower	Upper
114	100		
63	25.3	0.0	48.8
88	17.8	0.0	32.2

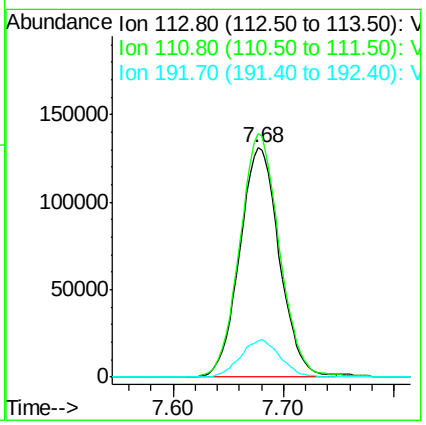


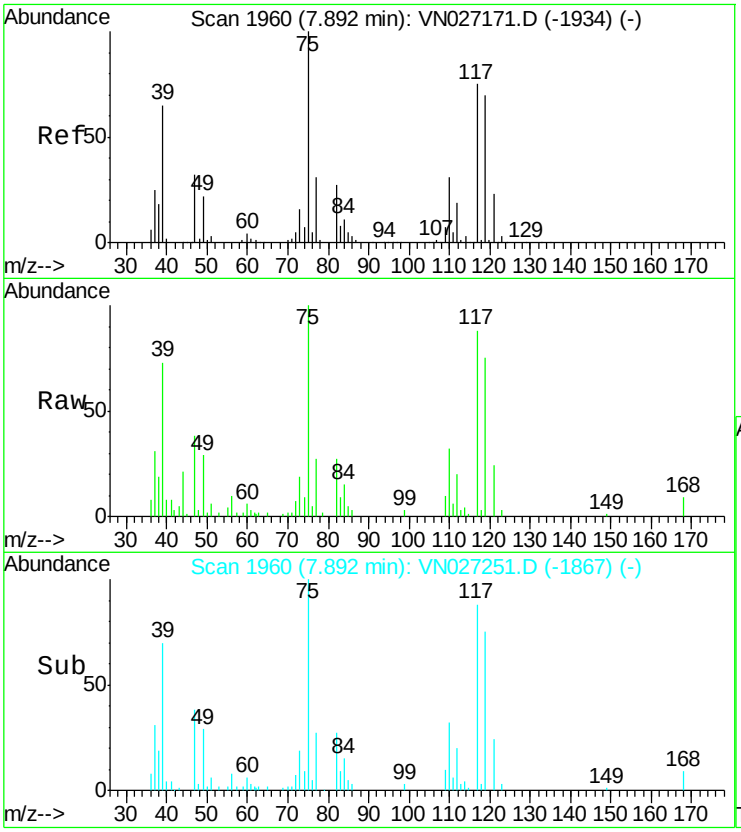


#36
Dibromofluoromethane
Concen: 48.57 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:113 Resp: 326494

Ion	Ratio	Lower	Upper
113	100		
111	106.4	83.0	124.4
192	16.3	14.1	21.1



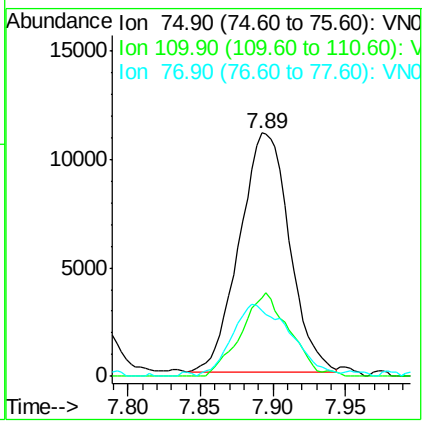


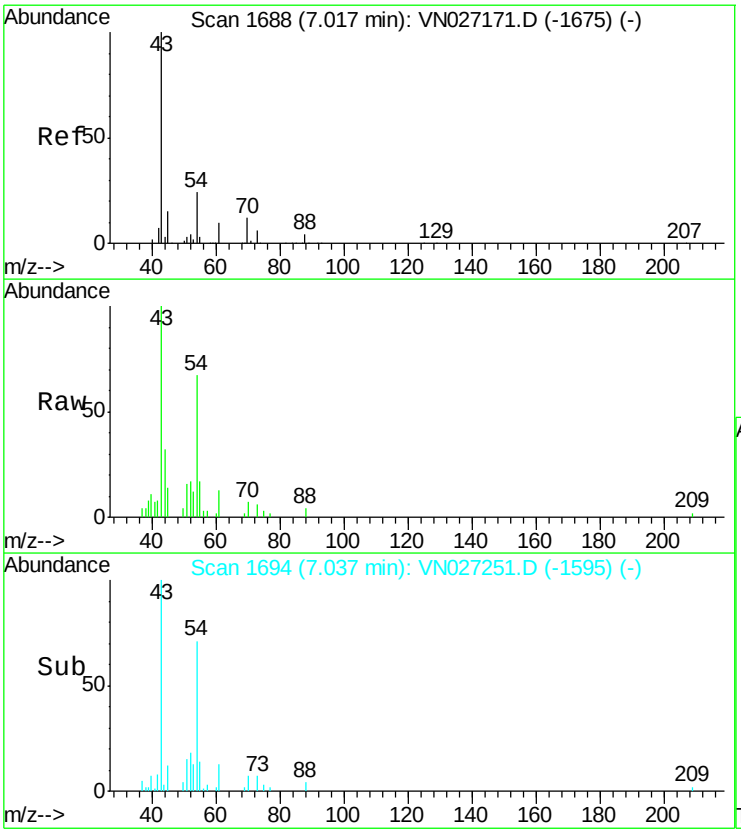
#37
1,1-Dichloropropene
Concen: 2.32 ug/l
RT: 7.89 min Scan# 1960
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 75 Resp: 26311

Ion	Ratio	Lower	Upper
75	100		
110	33.5	15.9	47.7
77	35.2	24.9	37.3

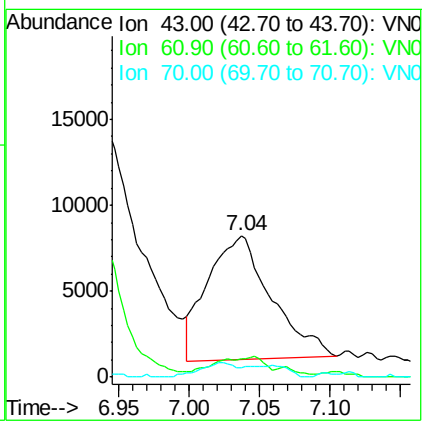


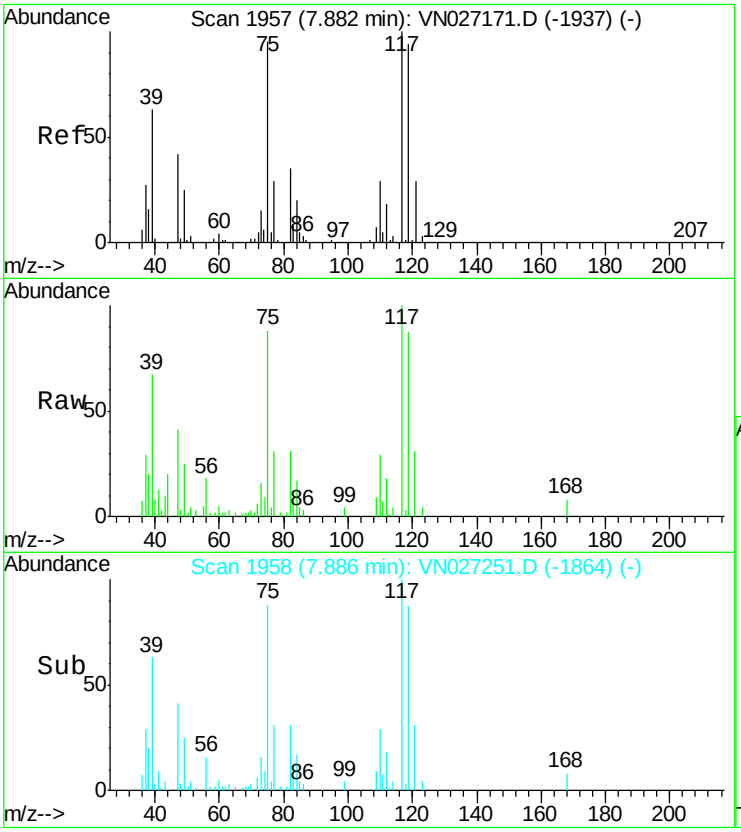


#38
Ethyl Acetate
Concen: 1.32 ug/l
RT: 7.04 min Scan# 1694
Delta R.T. 0.02 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 22782

Ion	Ratio	Lower	Upper
43	100		
61	8.2	10.2	15.4#
70	0.0	7.4	11.0#



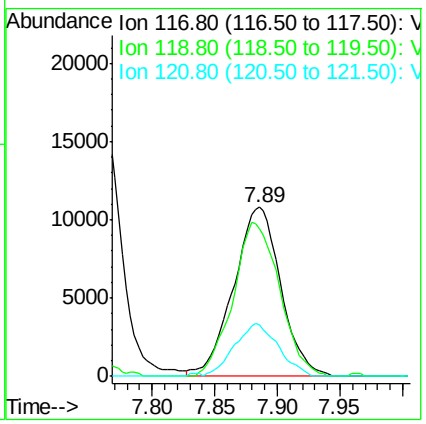


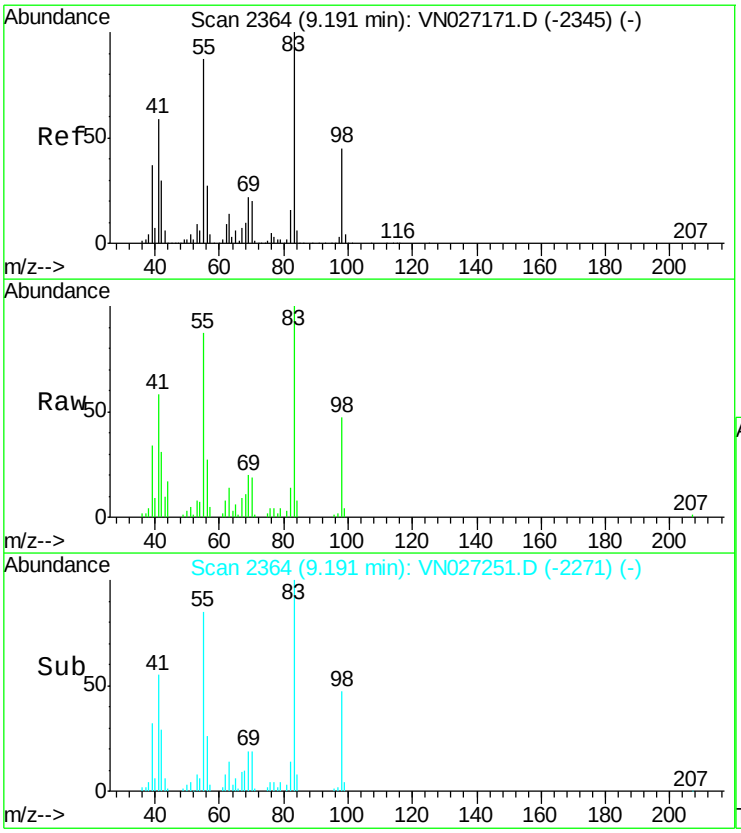
#39
Carbon Tetrachloride
Concen: 2.65 ug/l
RT: 7.89 min Scan# 1958
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:117 Resp: 28260

Ion	Ratio	Lower	Upper
117	100		
119	87.2	75.3	112.9
121	30.6	23.8	35.8

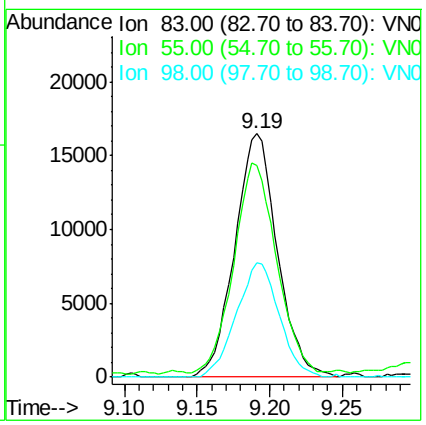


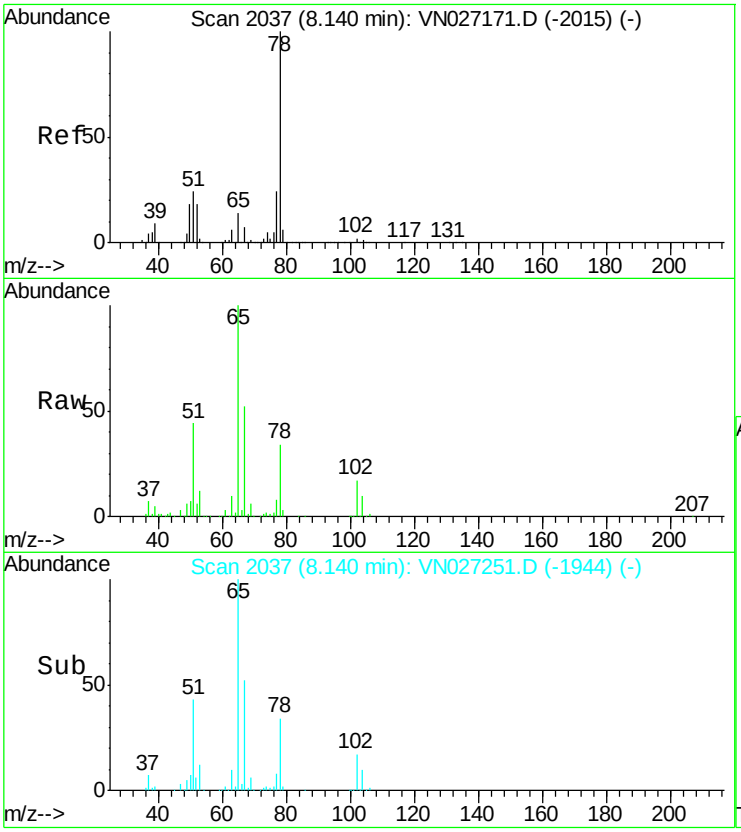


#40
Methylcyclohexane
Concen: 2.44 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 83 Resp: 33685

Ion	Ratio	Lower	Upper
83	100		
55	85.3	69.8	104.8
98	47.0	34.3	51.5



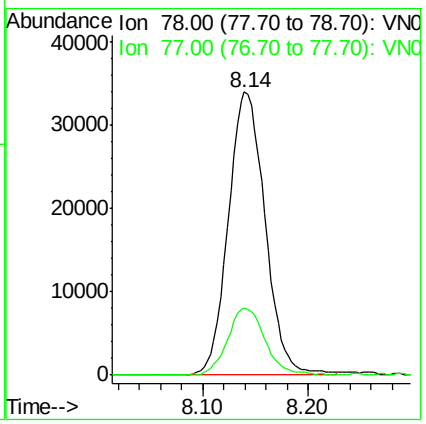


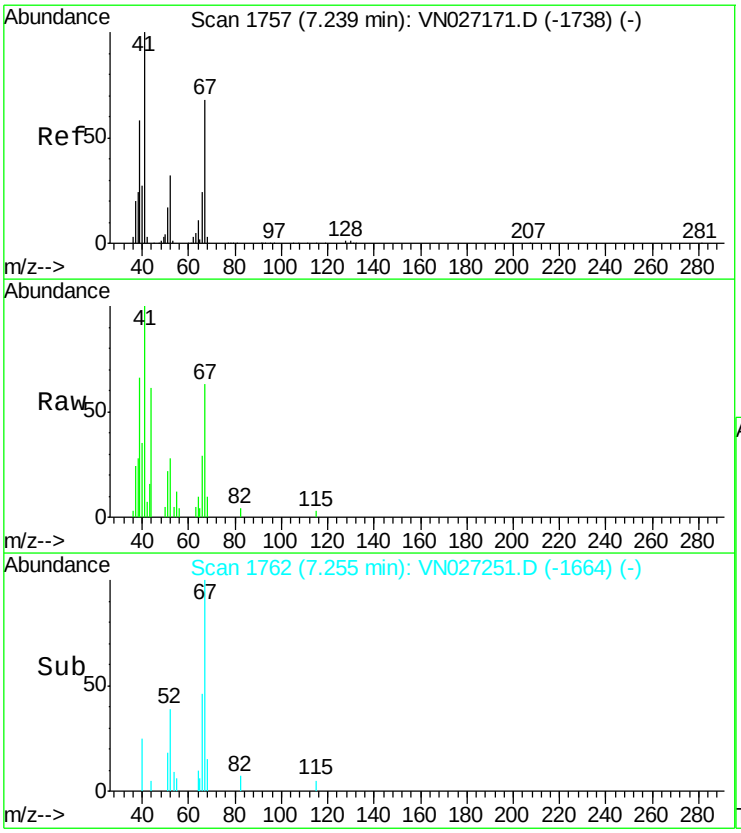
#41
Benzene
Concen: 2.49 ug/l
RT: 8.14 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 78 Resp: 82364

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4

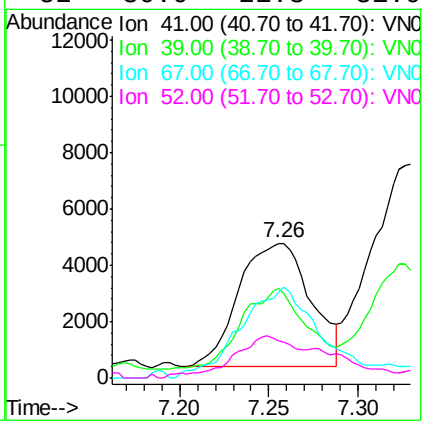


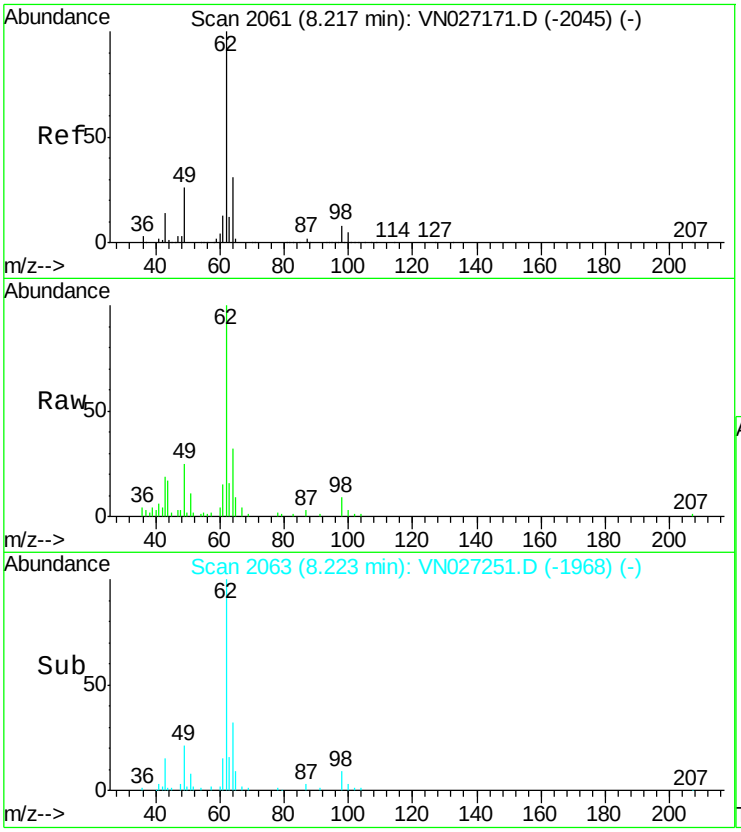


#42
Methacrylonitrile
Concen: 2.25 ug/l
RT: 7.26 min Scan# 1762
Delta R.T. 0.02 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 41 Resp: 12329

Ion	Ratio	Lower	Upper
41	100		
39	58.7	43.0	64.6
67	81.5	52.2	78.2#
52	30.0	21.3	31.9



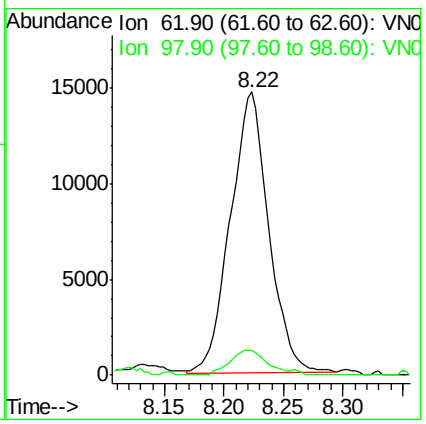


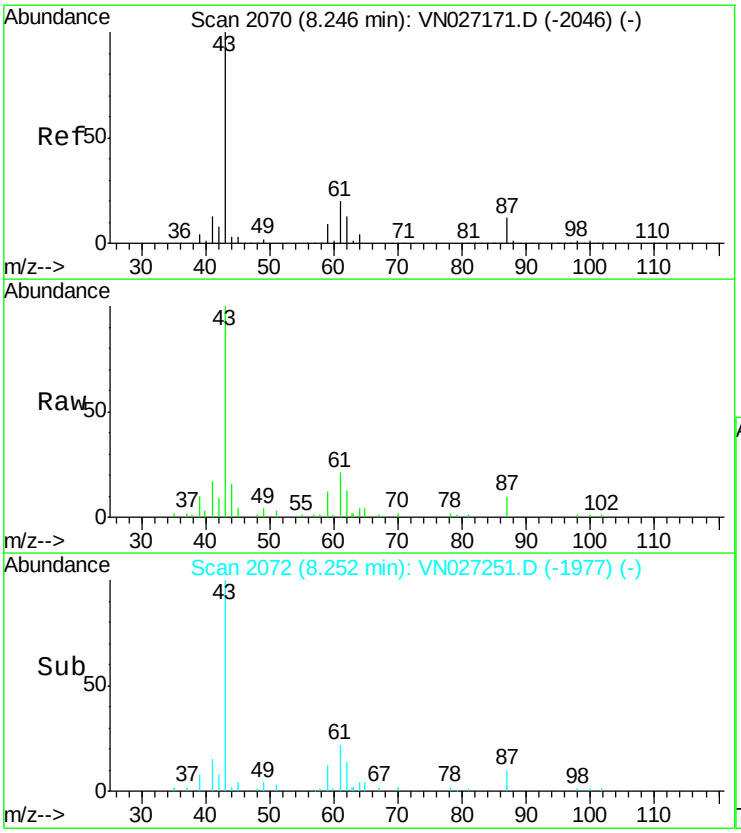
#43
1,2-Dichloroethane
Concen: 2.45 ug/l
RT: 8.22 min Scan# 2063
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 62 Resp: 32728

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.0

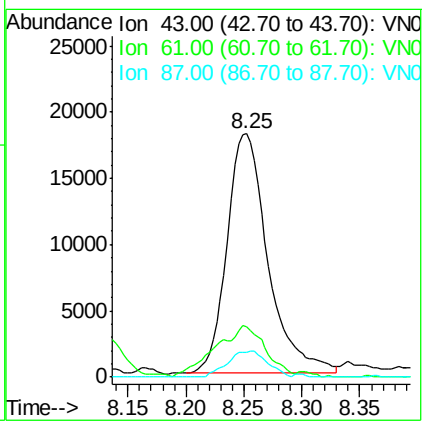


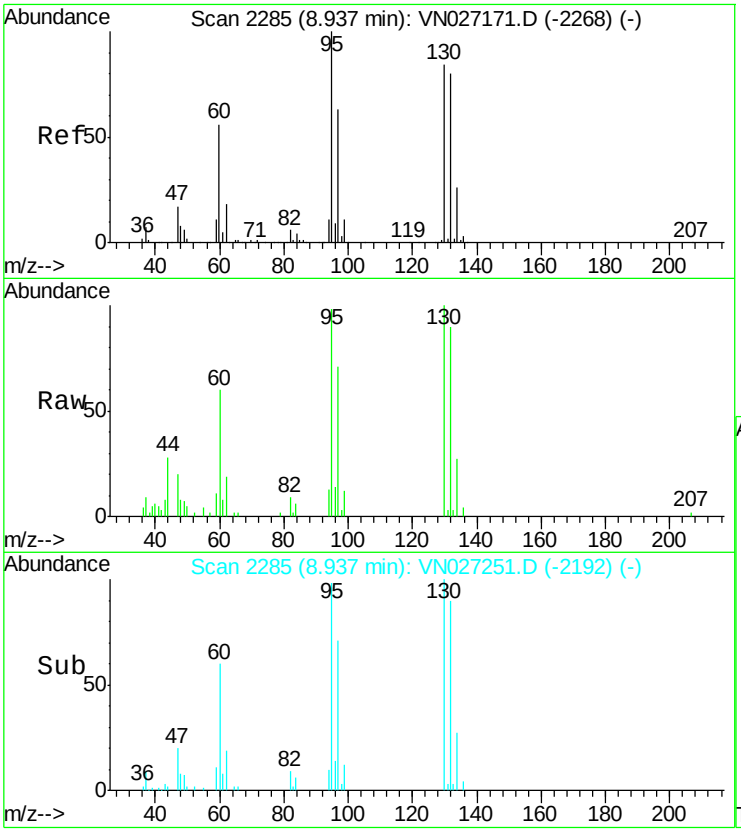


#44
Isopropyl Acetate
Concen: 2.43 ug/l
RT: 8.25 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 44022

Ion	Ratio	Lower	Upper
43	100		
61	26.6	20.6	31.0
87	10.6	8.6	13.0



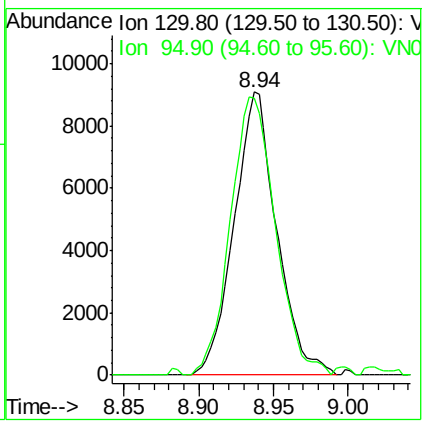


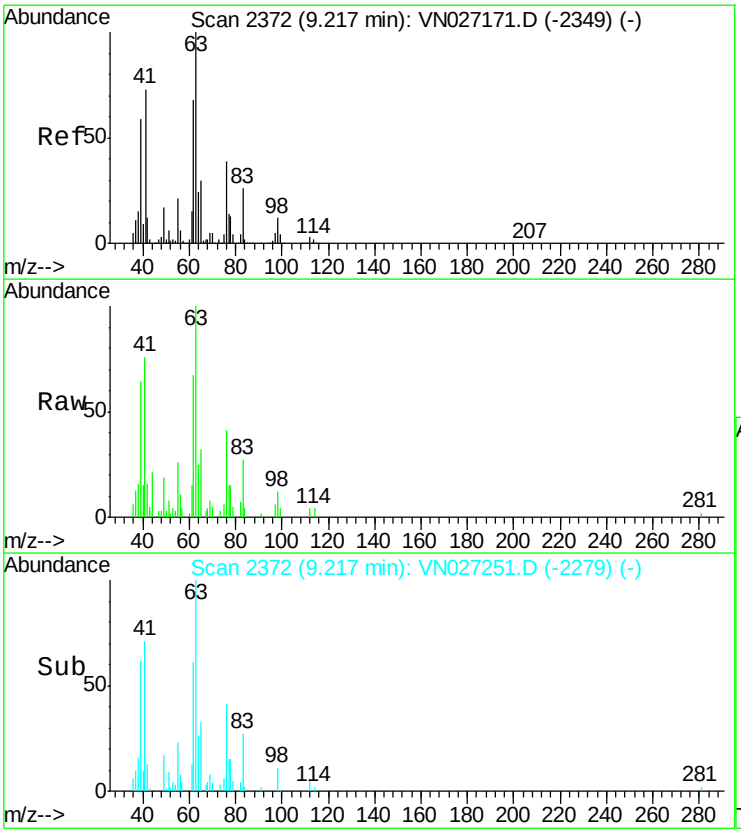
#45
Trichloroethene
Concen: 2.71 ug/l
RT: 8.94 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:130 Resp: 18030

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	222.2

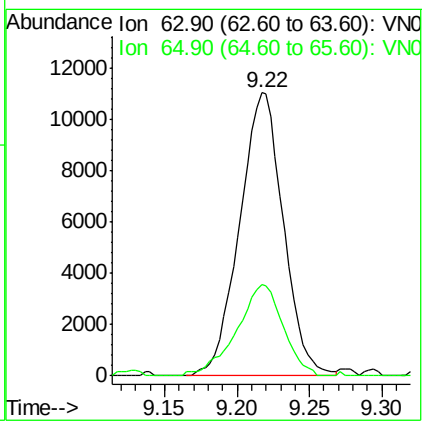


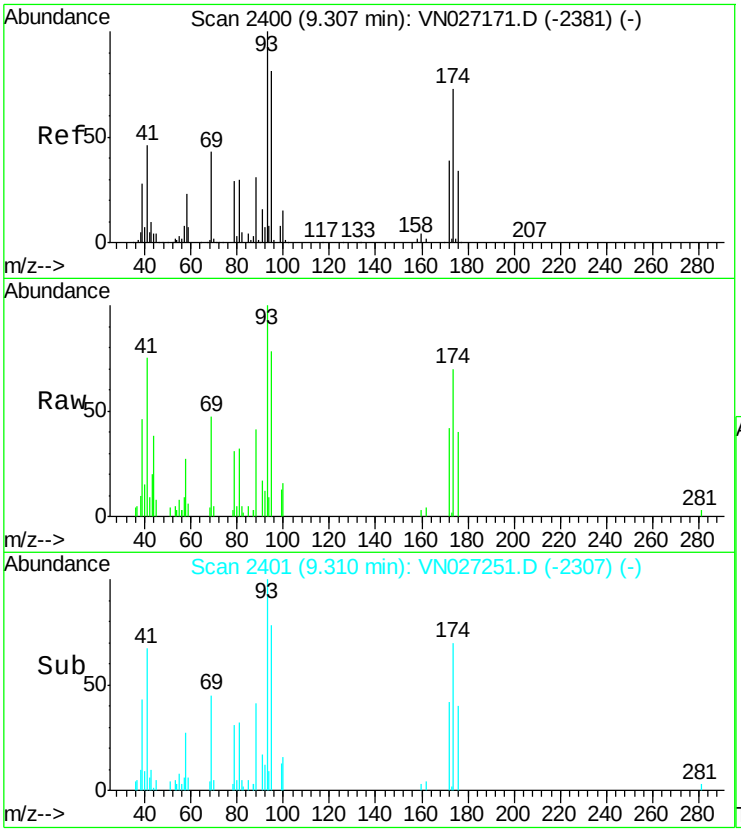


#46
1,2-Dichloropropane
Concen: 2.43 ug/l
RT: 9.22 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 63 Resp: 23203

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.4	36.6



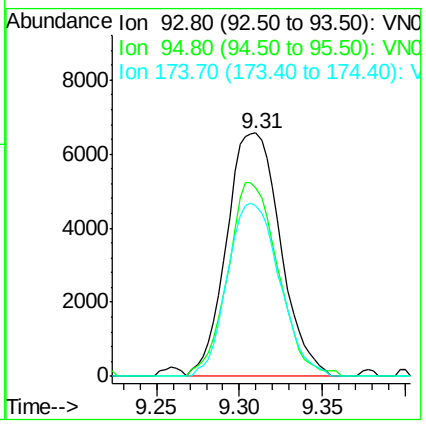


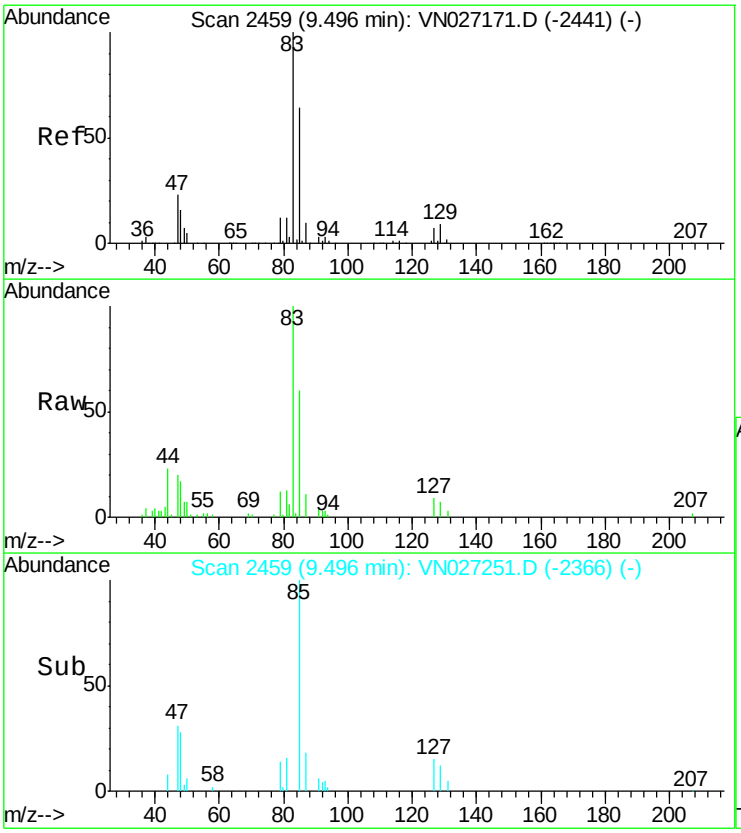
#47
Dibromomethane
Concen: 2.65 ug/l
RT: 9.31 min Scan# 2401
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 93 Resp: 14835

Ion	Ratio	Lower	Upper
93	100		
95	74.5	66.3	99.5
174	68.9	67.8	101.6

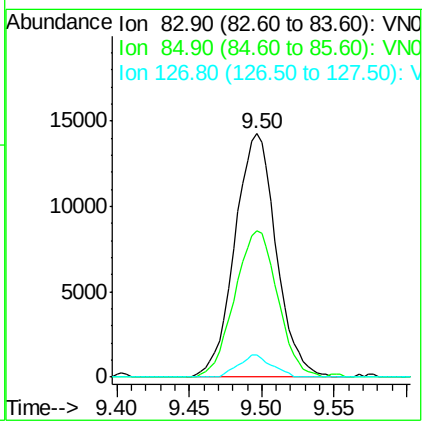


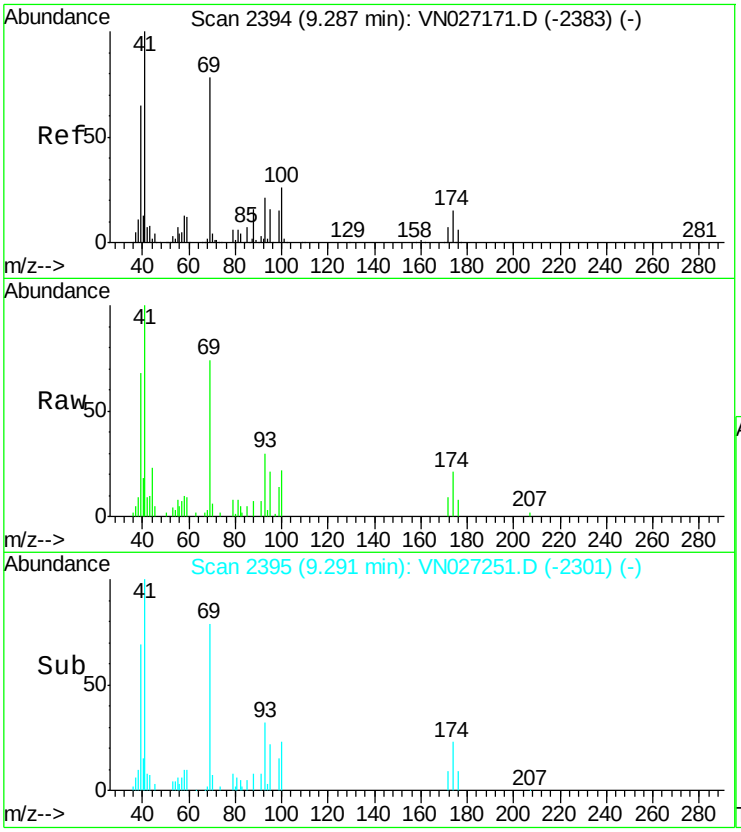


#48
Bromodichloromethane
Concen: 2.40 ug/l
RT: 9.50 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 83 Resp: 28298

Ion	Ratio	Lower	Upper
83	100		
85	60.3	50.7	76.1
127	9.1	5.5	8.3#



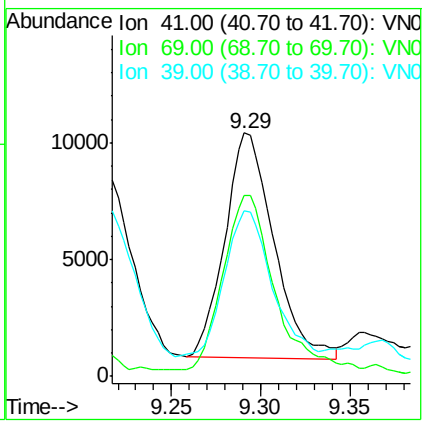


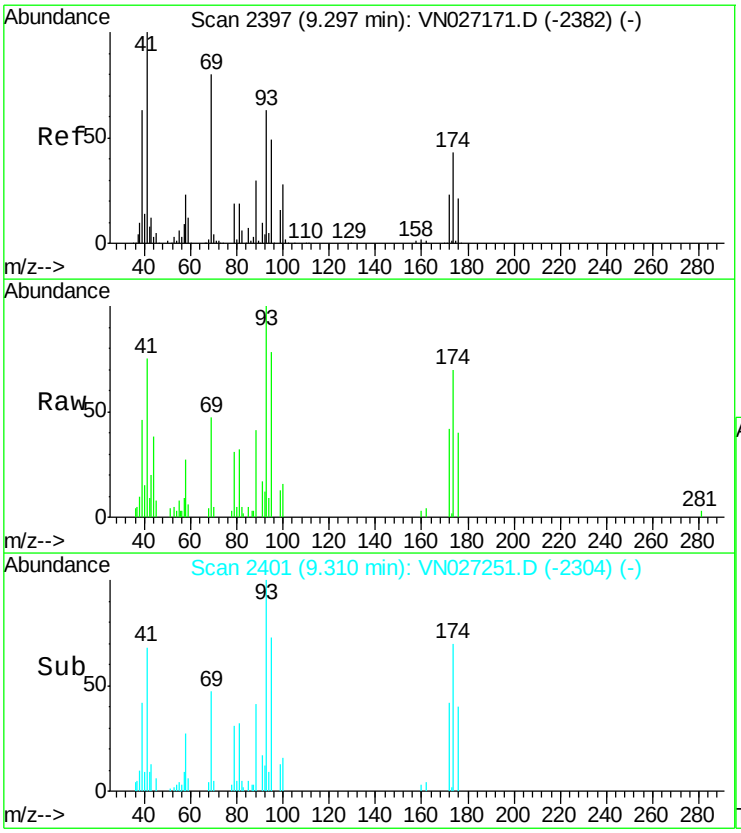
#49
Methyl methacrylate
Concen: 2.05 ug/l
RT: 9.29 min Scan# 2395
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 41 Resp: 18528

Ion	Ratio	Lower	Upper
41	100		
69	79.5	59.3	88.9
39	60.9	39.5	59.3#

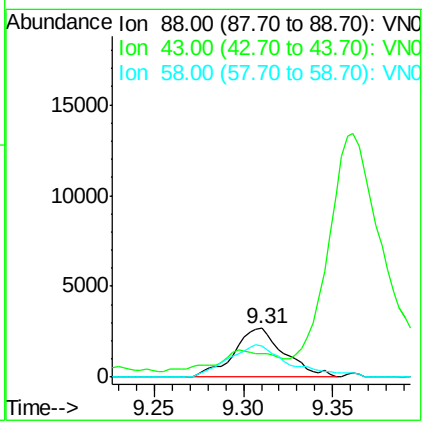


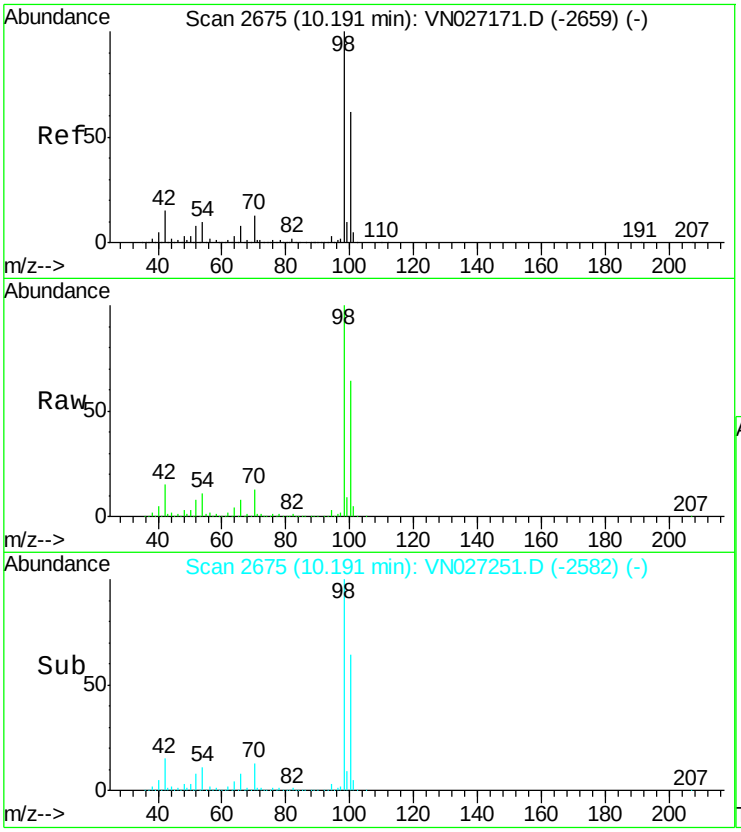


#50
1,4-Dioxane
Concen: 50.35 ug/l
RT: 9.31 min Scan# 2401
Delta R.T. 0.01 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 88 Resp: 5337

Ion	Ratio	Lower	Upper
88	100		
43	49.7	27.6	41.4#
58	79.5	63.1	94.7



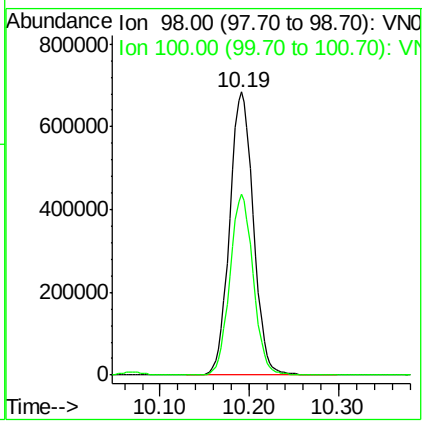


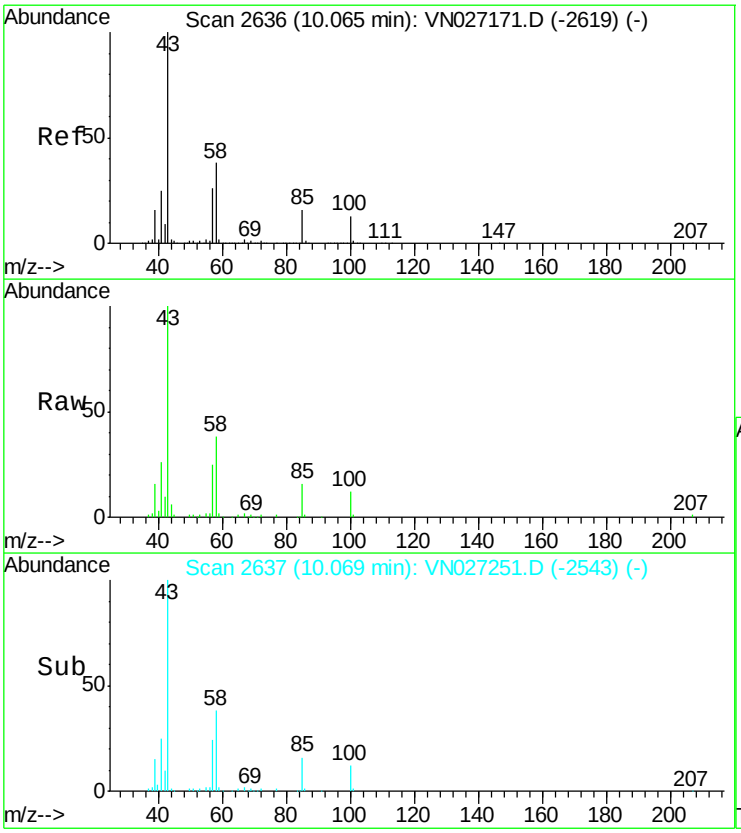
#51
Toluene-d8
Concen: 47.73 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 98 Resp: 1256366

Ion	Ratio	Lower	Upper
98	100		
100	63.0	50.5	75.7

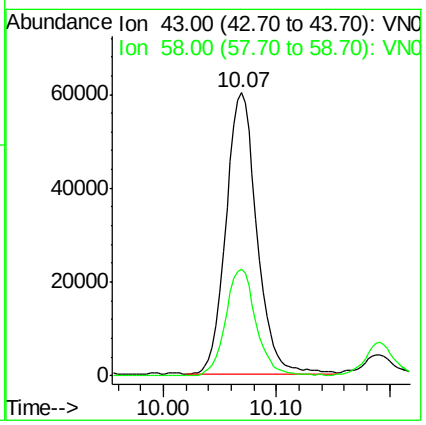


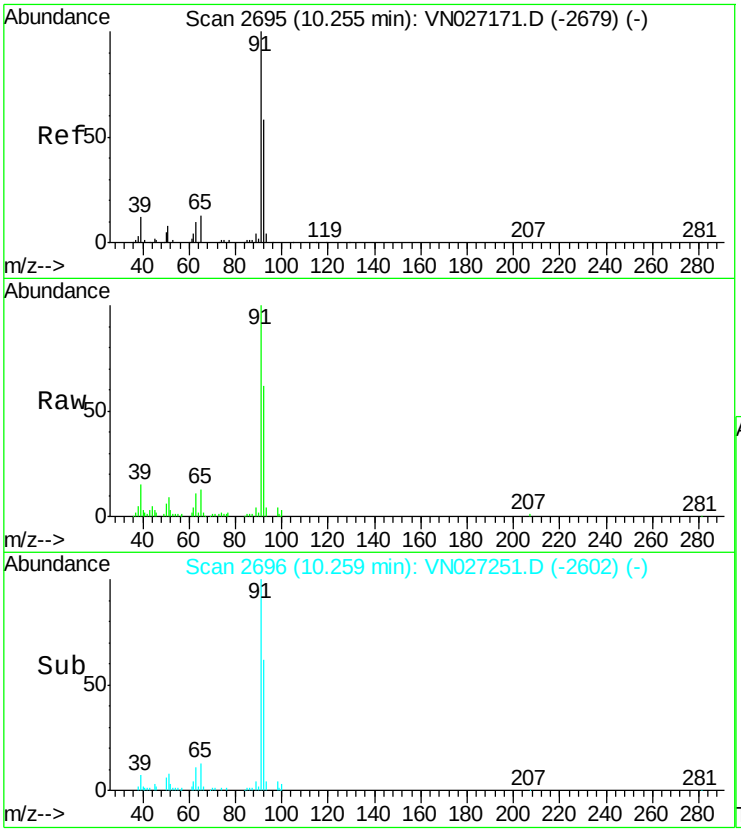


#52
4-Methyl-2-Pentanone
Concen: 11.95 ug/l
RT: 10.07 min Scan# 2637
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 114575

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.8	44.8



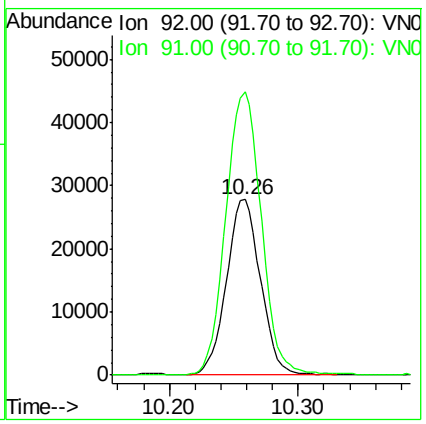


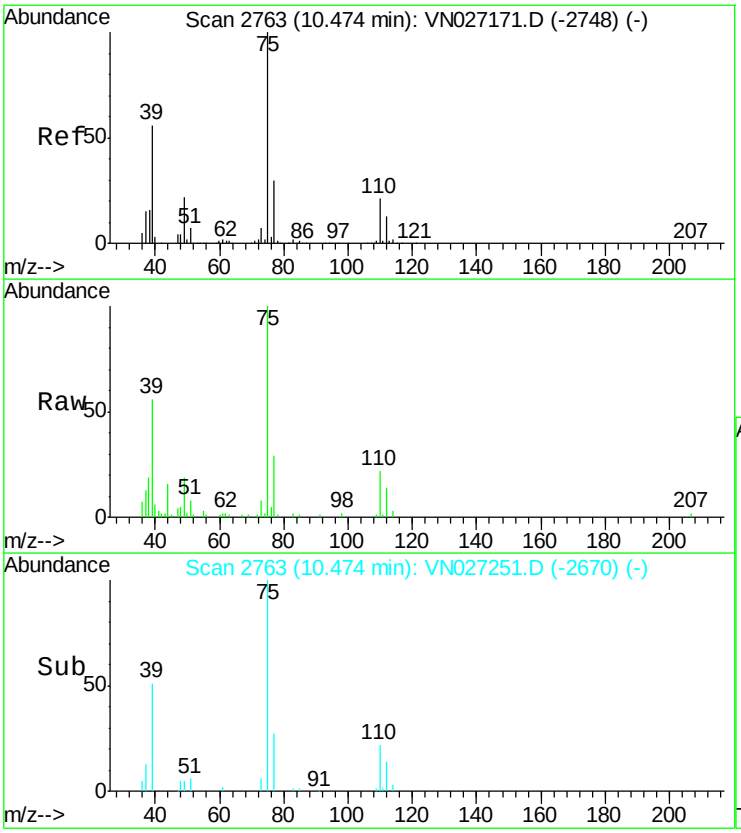
#53
Toluene
Concen: 2.63 ug/l
RT: 10.26 min Scan# 2696
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 92 Resp: 50961

Ion	Ratio	Lower	Upper
92	100		
91	169.0	141.4	212.2

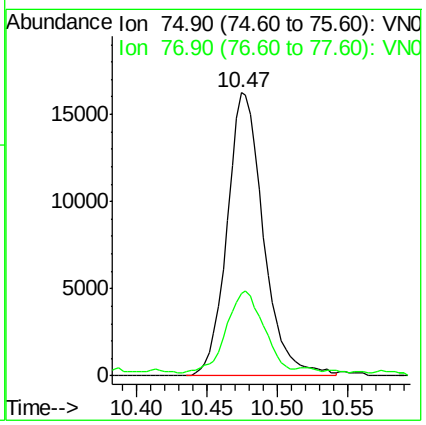


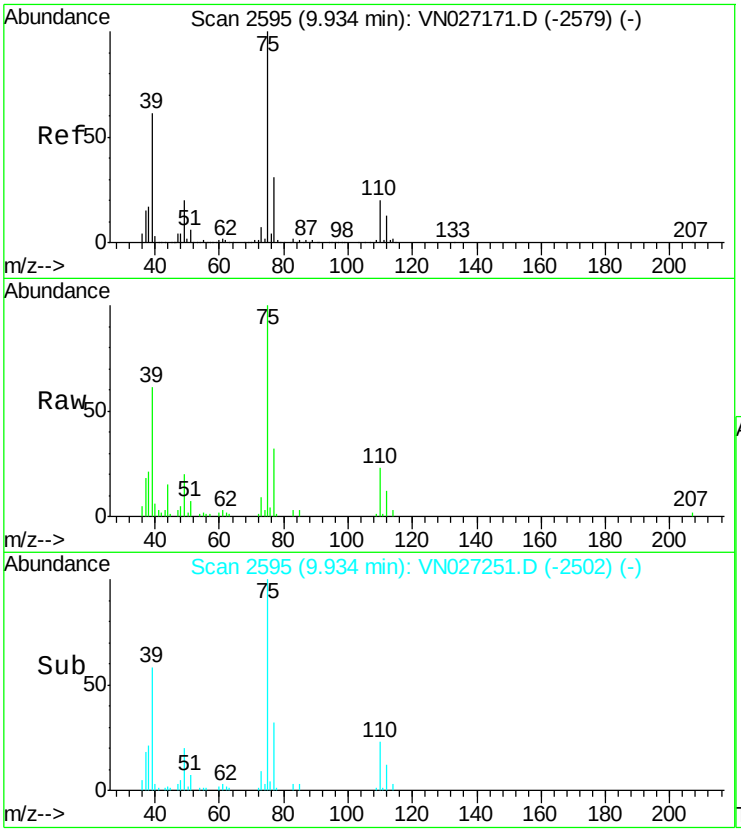


#54
t-1,3-Dichloropropene
Concen: 2.21 ug/l
RT: 10.47 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 75 Resp: 29323

Ion	Ratio	Lower	Upper
75	100		
77	27.5	25.4	38.2



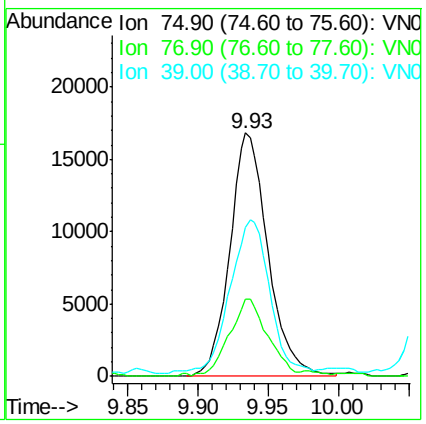


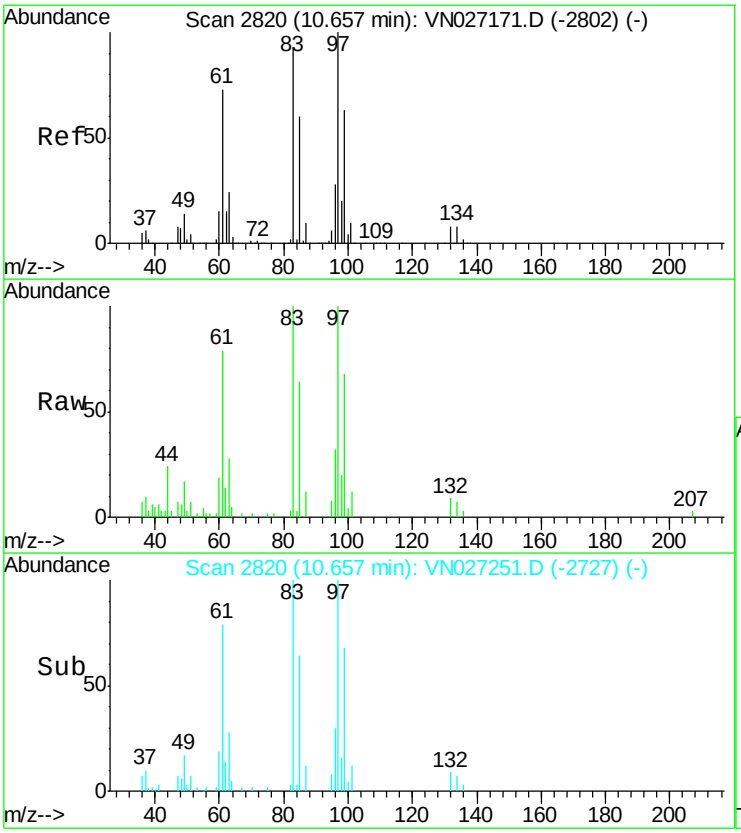
#55
cis-1,3-Dichloropropene
Concen: 2.21 ug/l
RT: 9.93 min Scan# 2595
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 75 Resp: 31884

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.6	38.4
39	58.9	41.6	62.4

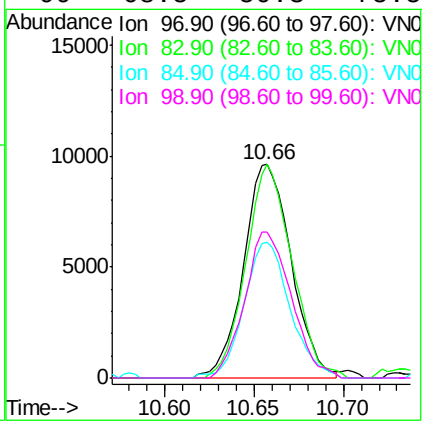


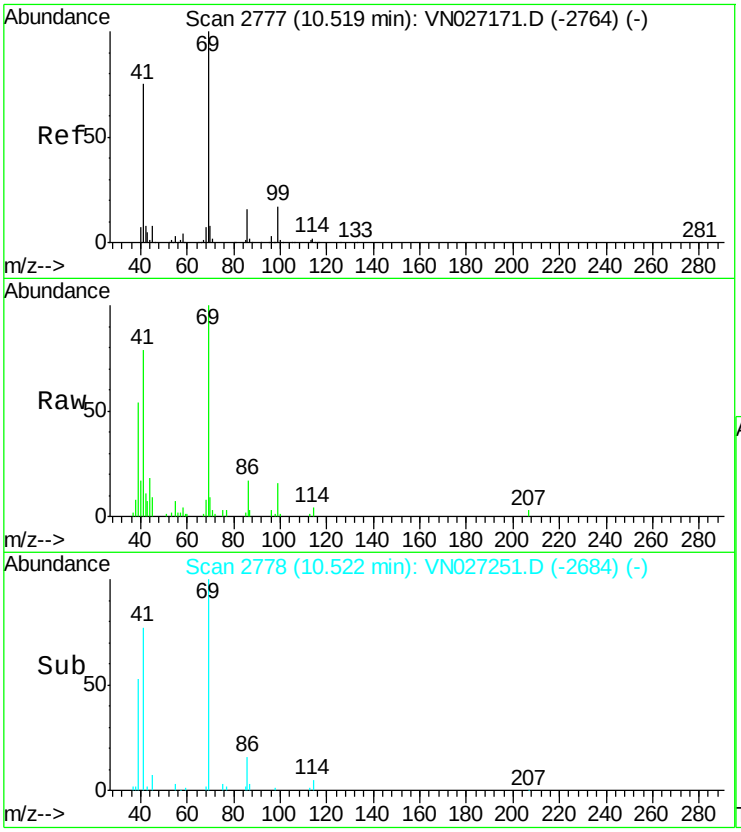


#56
1,1,2-Trichloroethane
Concen: 2.47 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 97 Resp: 18029

Ion	Ratio	Lower	Upper
97	100		
83	99.9	75.0	112.4
85	63.7	48.0	72.0
99	68.5	50.3	75.5



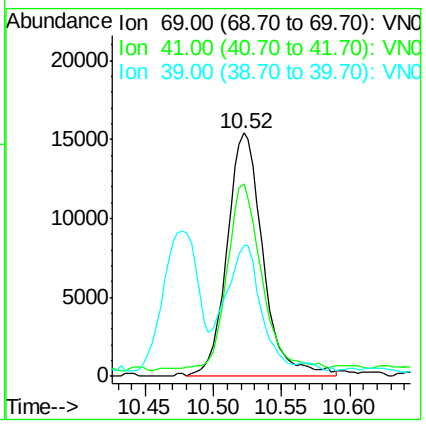


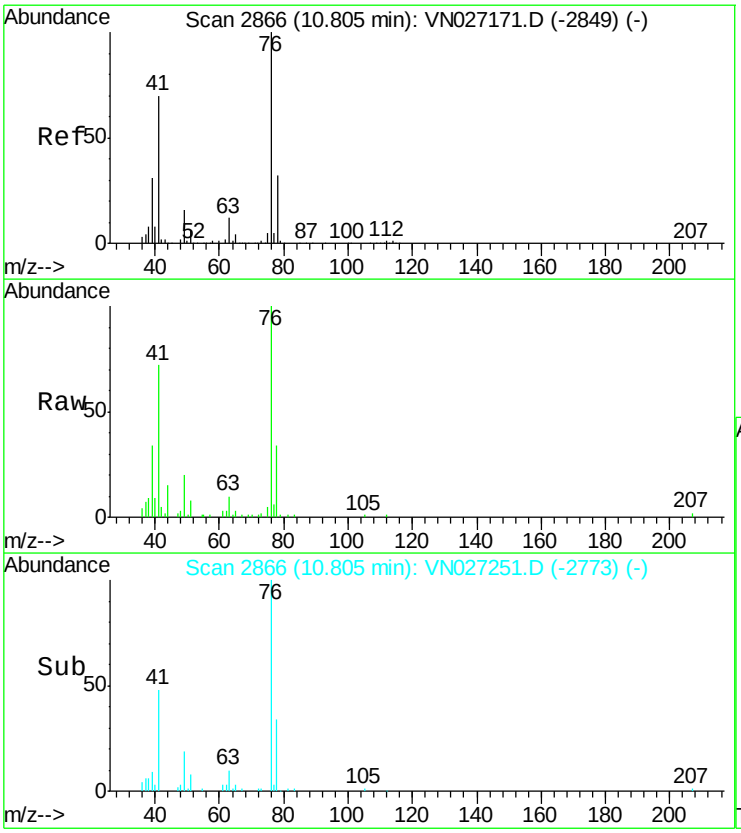
#57
Ethyl methacrylate
Concen: 2.29 ug/l
RT: 10.52 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 69 Resp: 28166

Ion	Ratio	Lower	Upper
69	100		
41	72.2	61.3	91.9
39	47.2	28.4	42.6#

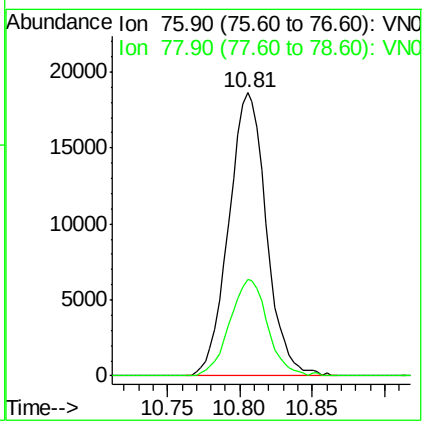


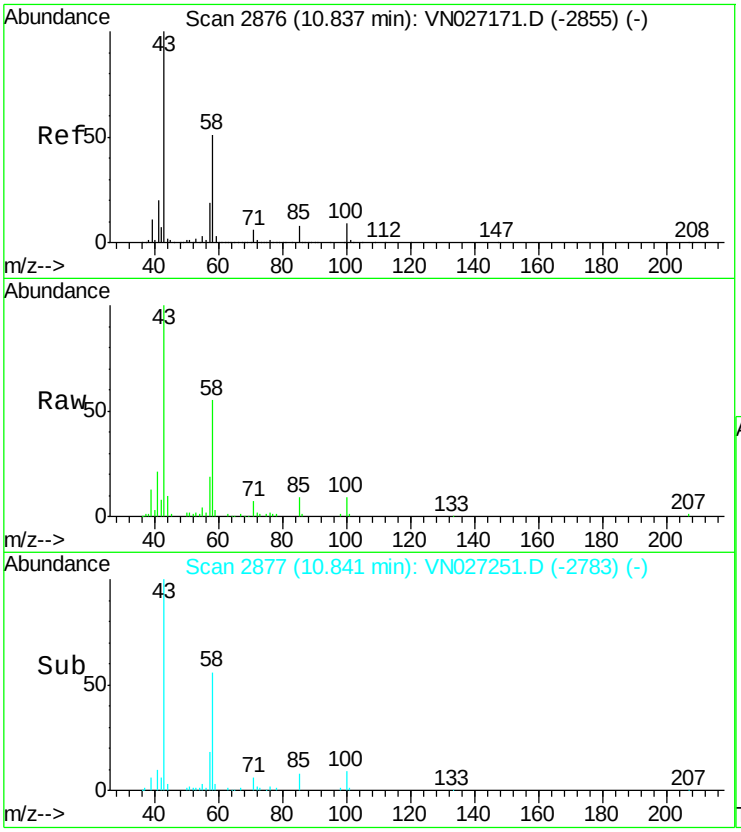


#58
1,3-Dichloropropane
Concen: 2.48 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 76 Resp: 33518

Ion	Ratio	Lower	Upper
76	100		
78	34.1	25.0	37.6



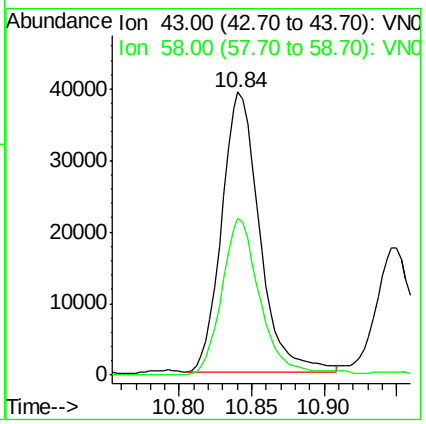


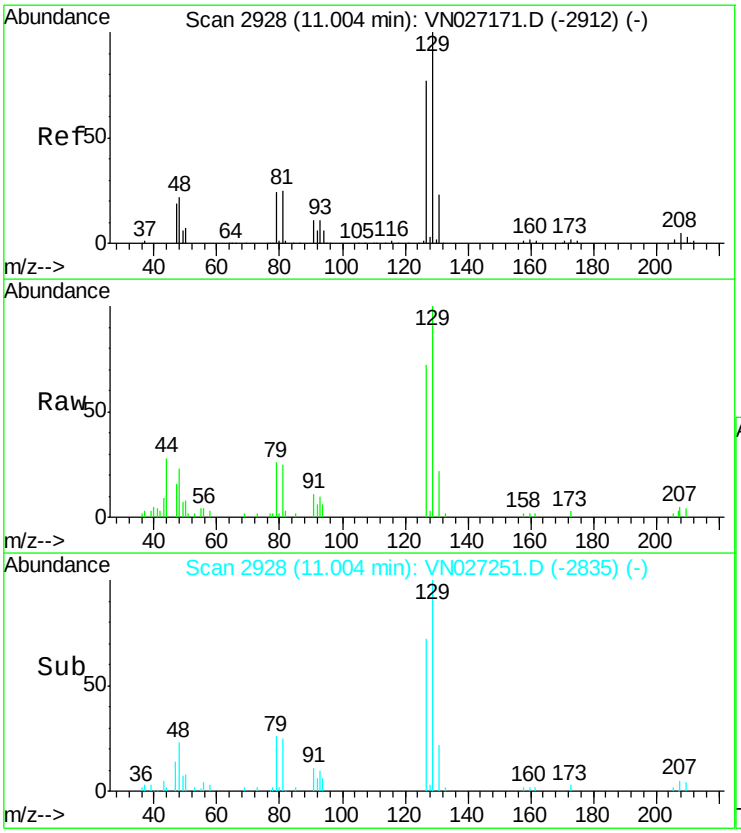
#60
2-Hexanone
Concen: 10.85 ug/l
RT: 10.84 min Scan# 2877
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument : MSVOA_N
ClientSampleId : LOD-WATER2015-01

Tgt Ion: 43 Resp: 70834

Ion	Ratio	Lower	Upper
43	100		
58	55.5	26.2	78.5

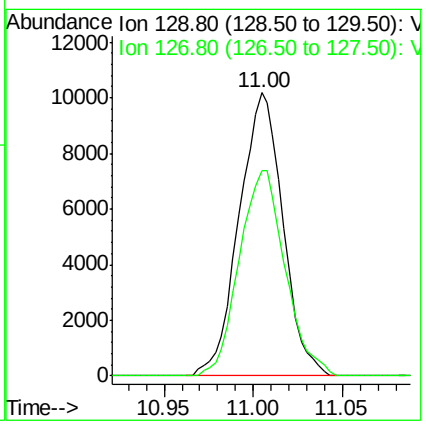


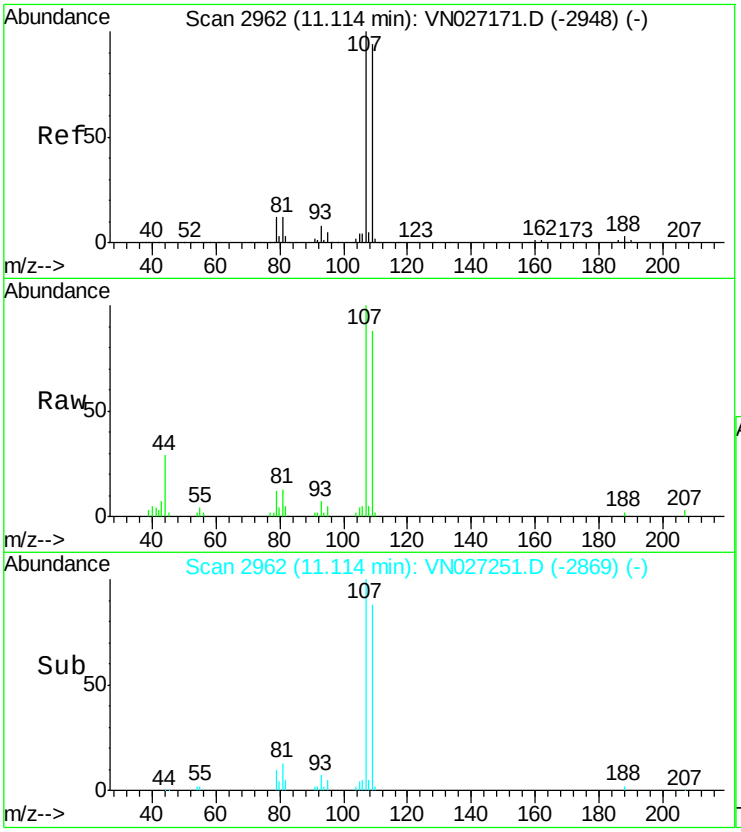


#61
Dibromochloromethane
Concen: 2.34 ug/l
RT: 11.00 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:129 Resp: 17444

Ion	Ratio	Lower	Upper
129	100		
127	76.1	39.1	117.2



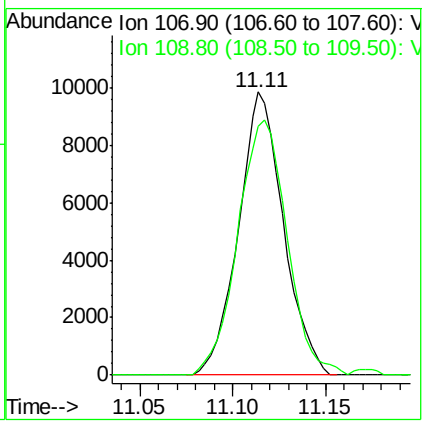


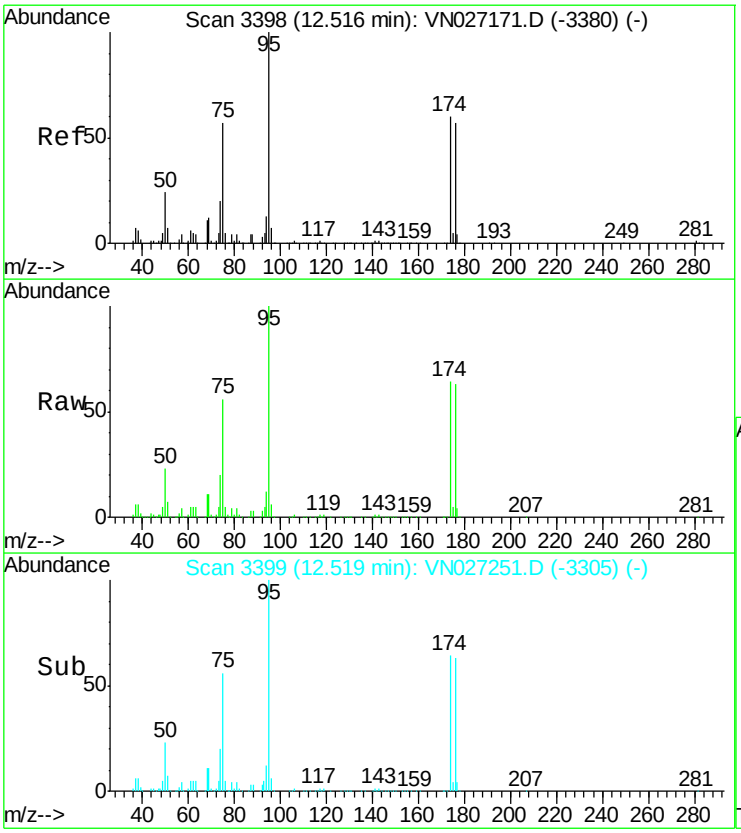
#62
1,2-Dibromoethane
Concen: 2.32 ug/l
RT: 11.11 min Scan# 2962
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:107 Resp: 16646

Ion	Ratio	Lower	Upper
107	100		
109	99.0	75.6	113.4

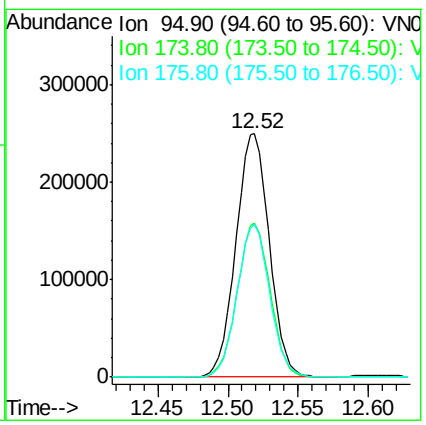


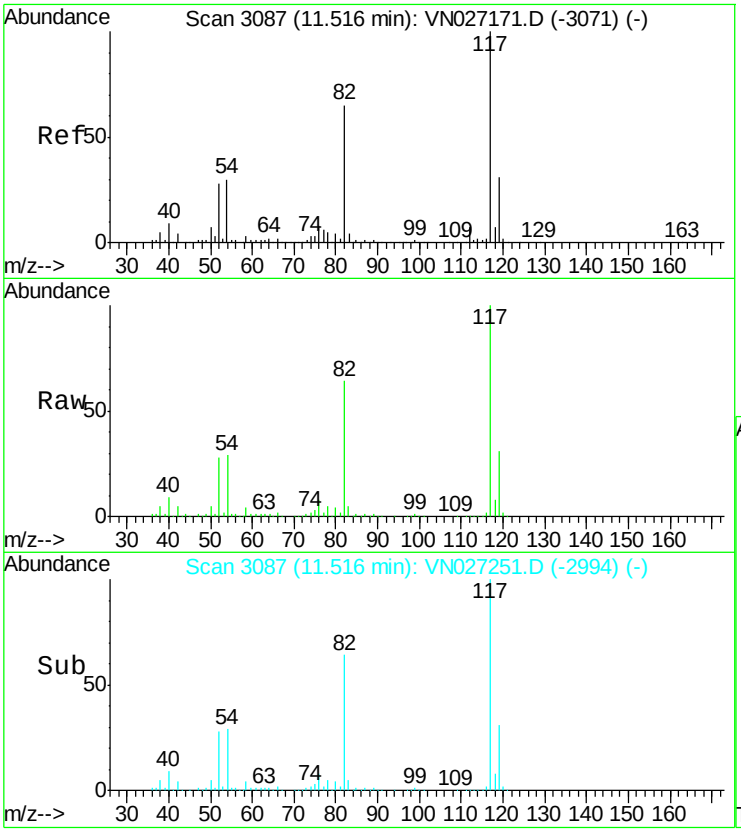


#63
4-Bromofluorobenzene
Concen: 44.51 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 95 Resp: 415832

Ion	Ratio	Lower	Upper
95	100		
174	62.6	0.0	137.0
176	61.1	0.0	130.8



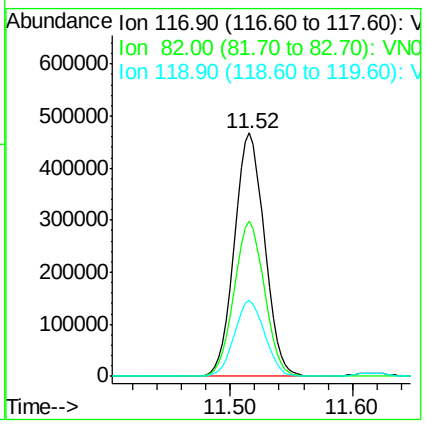


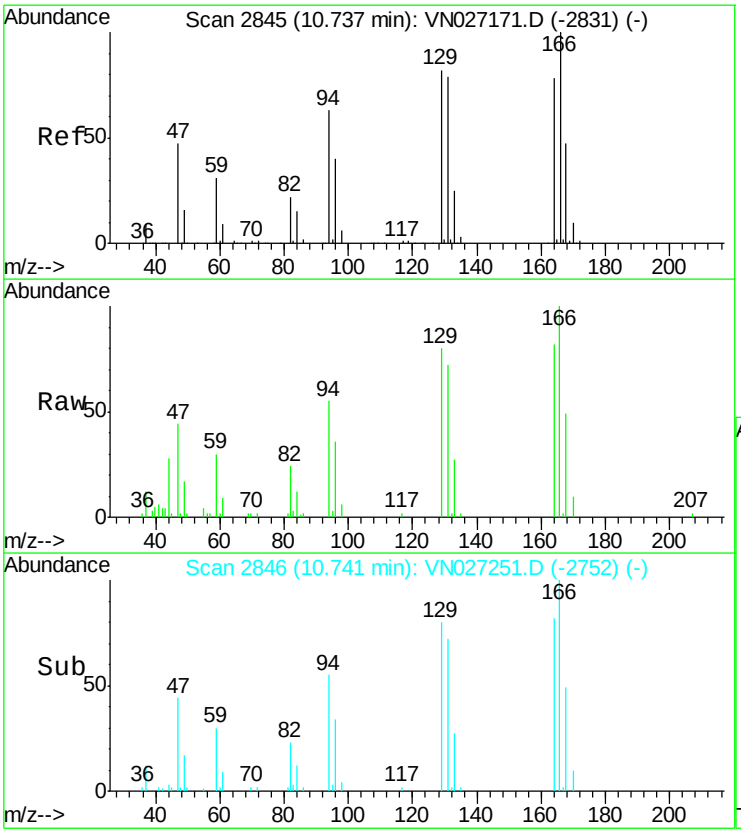
#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:117 Resp: 798238

Ion	Ratio	Lower	Upper
117	100		
82	63.7	49.6	74.4
119	31.1	24.6	36.8

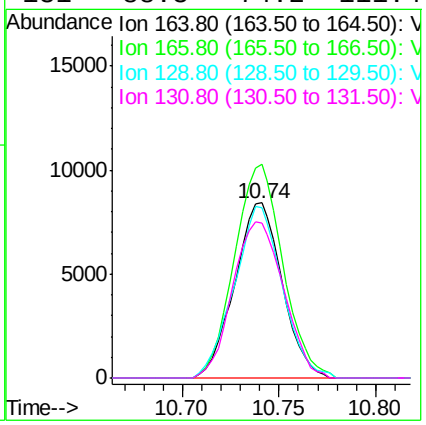


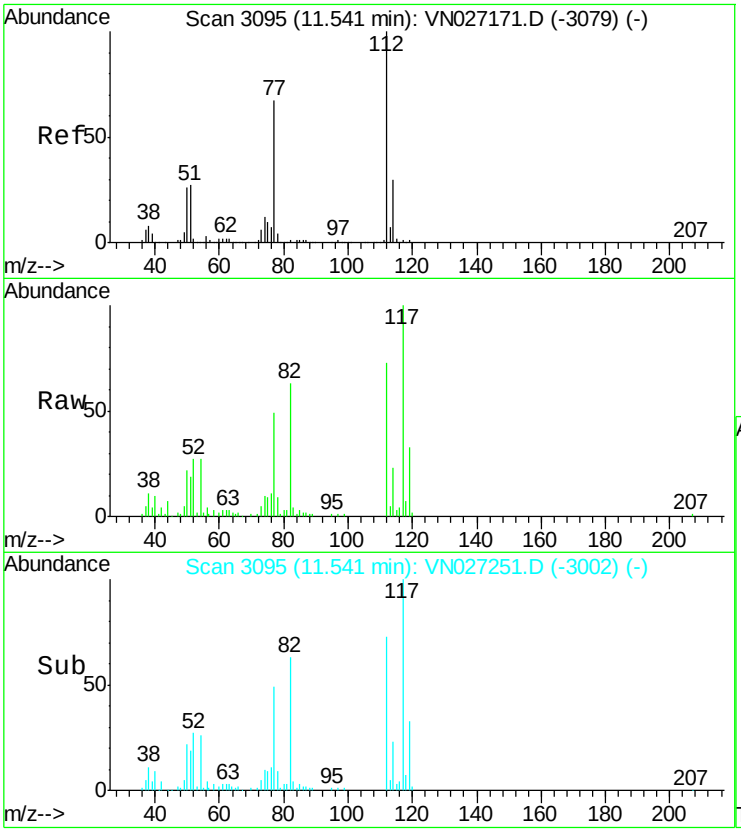


#65
Tetrachloroethene
Concen: 2.81 ug/l
RT: 10.74 min Scan# 2846
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:164 Resp: 14342

Ion	Ratio	Lower	Upper
164	100		
166	122.1	103.4	155.0
129	97.3	77.5	116.3
131	88.3	74.2	111.4



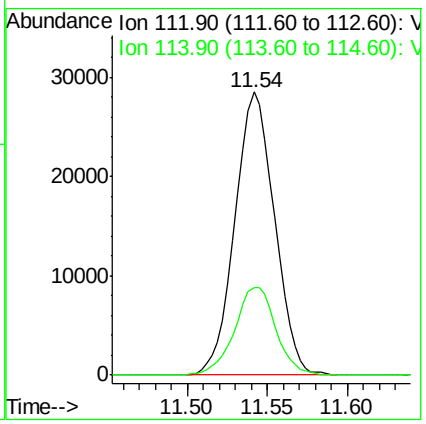


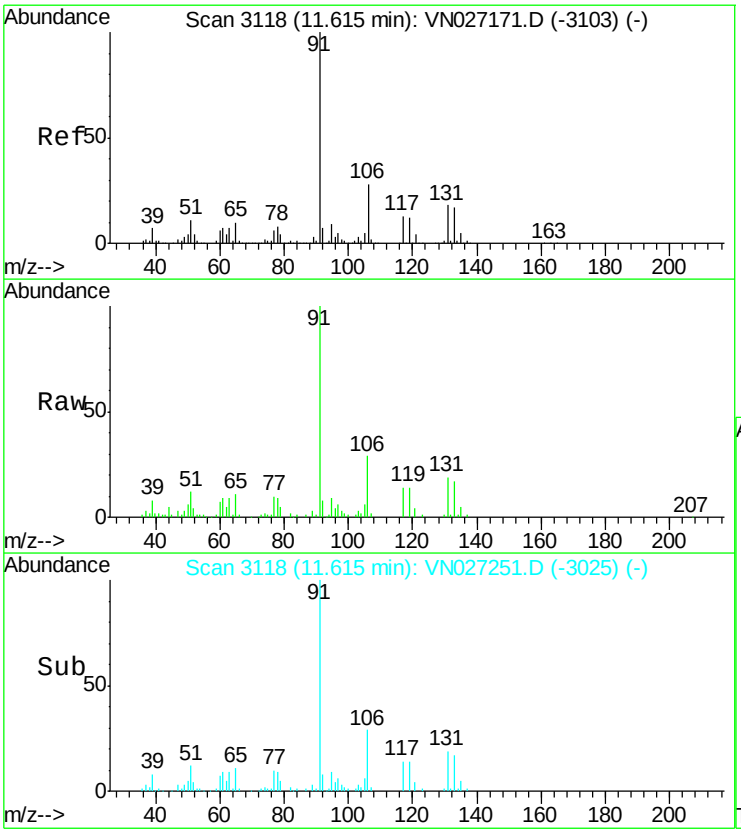
#66
Chlorobenzene
Concen: 2.55 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:112 Resp: 48016

Ion	Ratio	Lower	Upper
112	100		
114	31.1	24.9	37.3

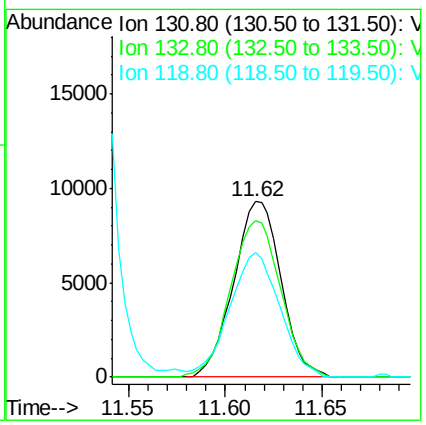


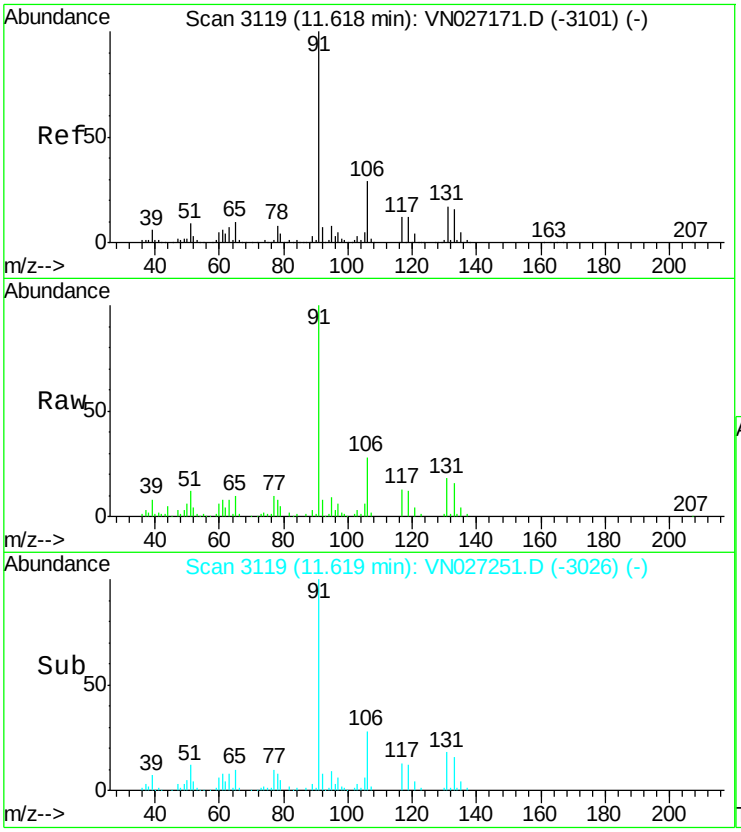


#67
1,1,1,2-Tetrachloroethane
Concen: 2.48 ug/l
RT: 11.62 min Scan# 3118
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:131 Resp: 15936

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.0	141.2
119	74.9	35.1	105.5



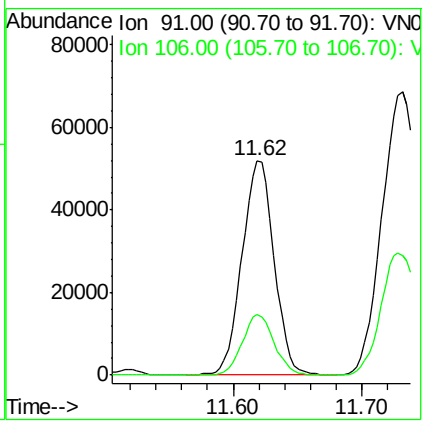


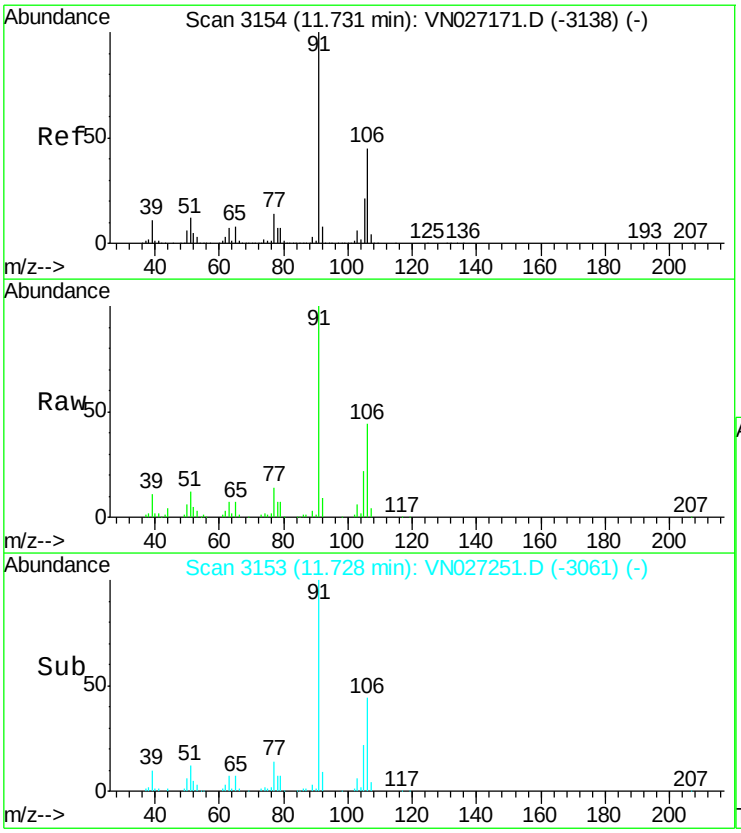
#68
Ethyl Benzene
Concen: 2.52 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 91 Resp: 90145

Ion	Ratio	Lower	Upper
91	100		
106	28.3	23.1	34.7

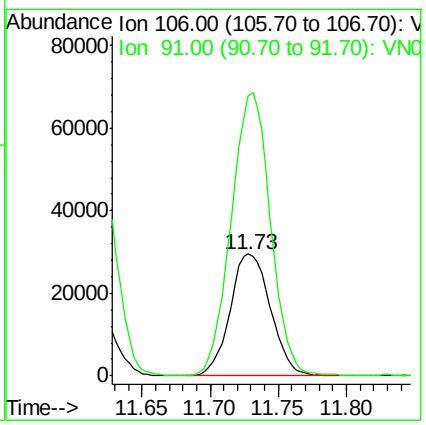


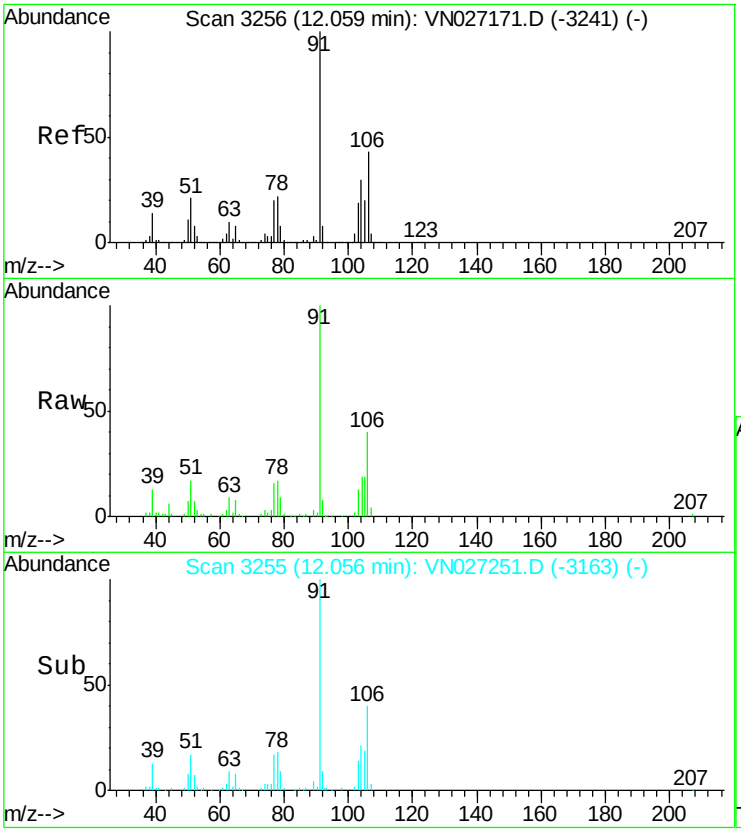


#69
m/p-Xylenes
Concen: 4.93 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:106 Resp: 60843

Ion	Ratio	Lower	Upper
106	100		
91	225.5	167.1	250.7



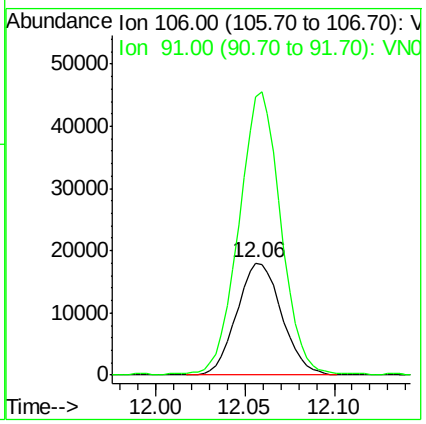


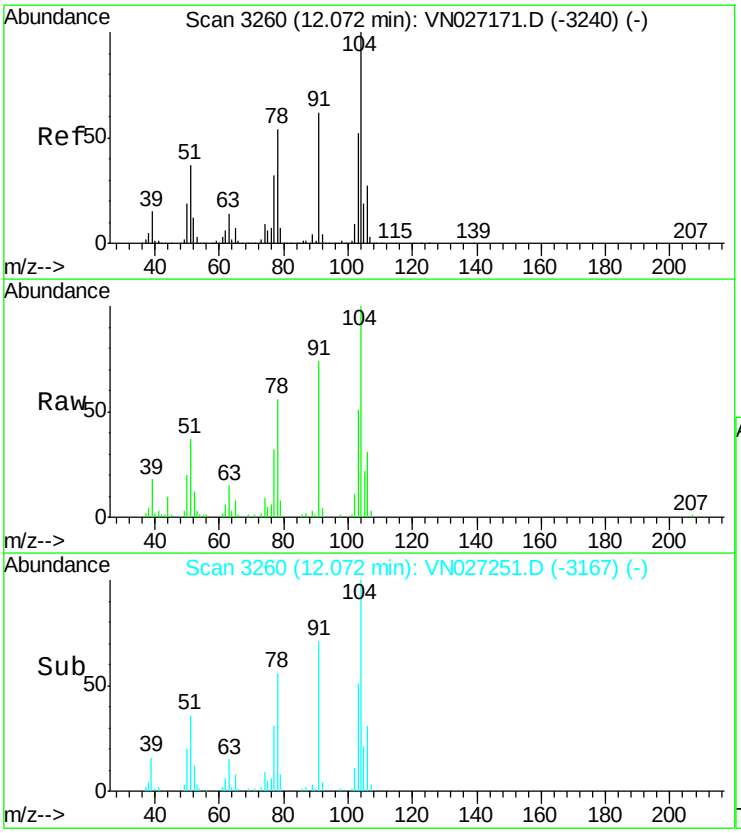
#70
o-Xylene
Concen: 2.57 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:106 Resp: 31706

Ion	Ratio	Lower	Upper
106	100		
91	236.3	110.7	331.9

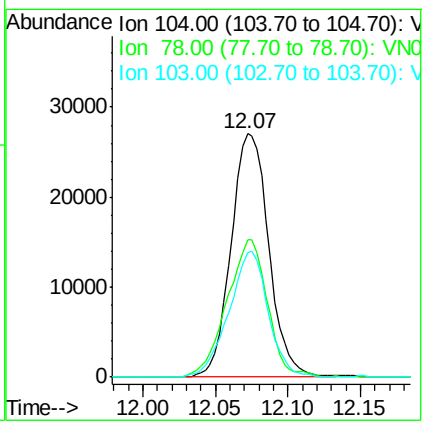


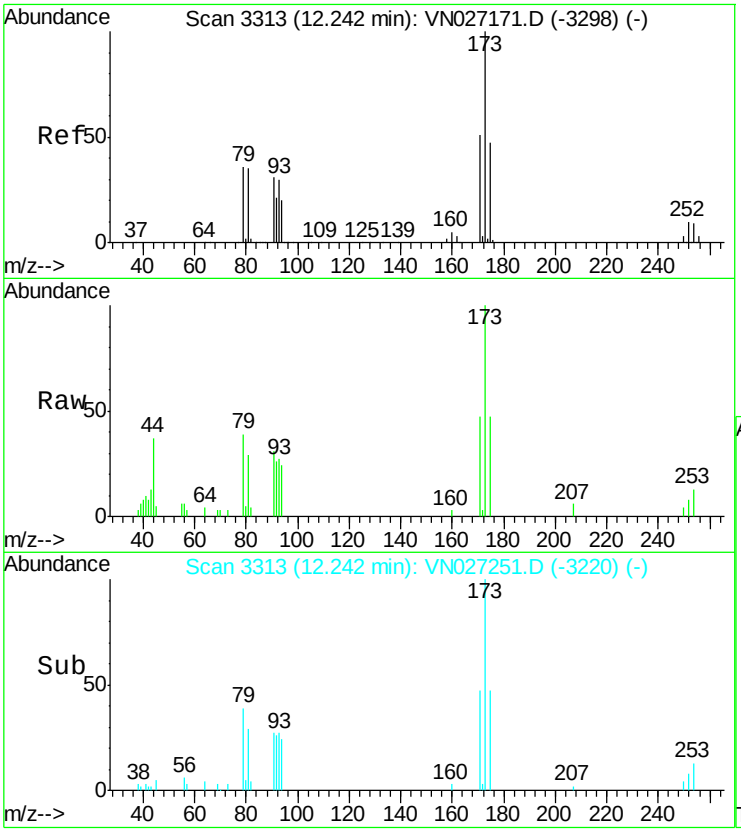


#71
Styrene
Concen: 2.44 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:104 Resp: 48744

Ion	Ratio	Lower	Upper
104	100		
78	60.7	41.6	62.4
103	53.6	44.2	66.2



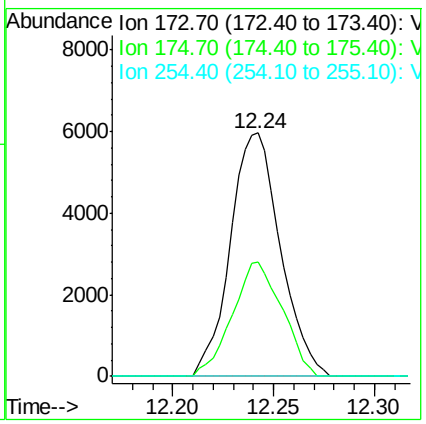


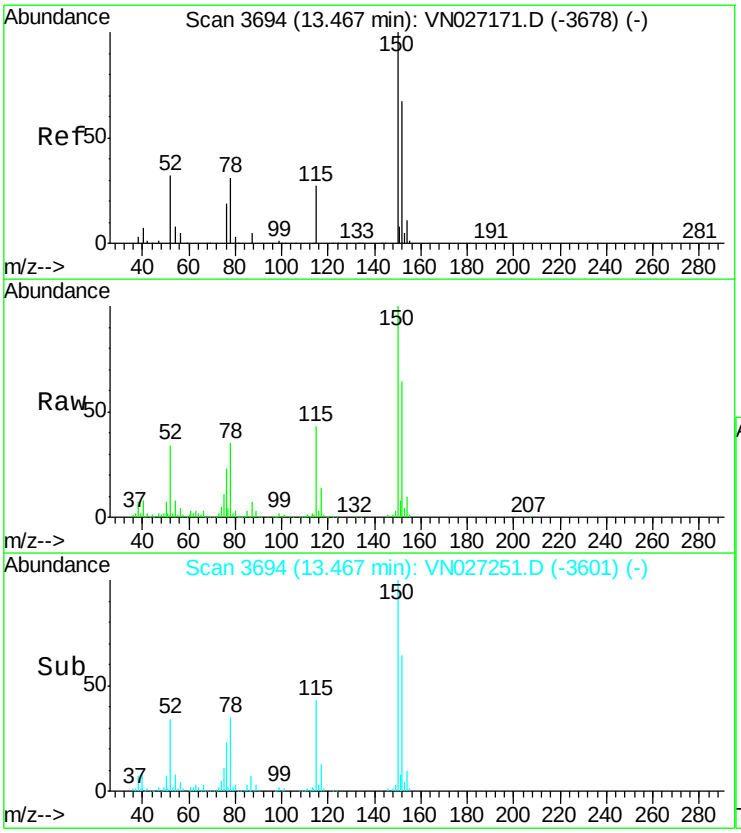
#72
Bromoform
Concen: 2.32 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:173 Resp: 10361

Ion	Ratio	Lower	Upper
173	100		
175	46.7	24.4	73.4
254	0.0	0.1	0.1#

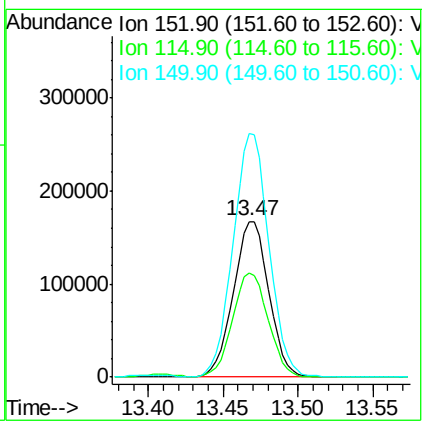


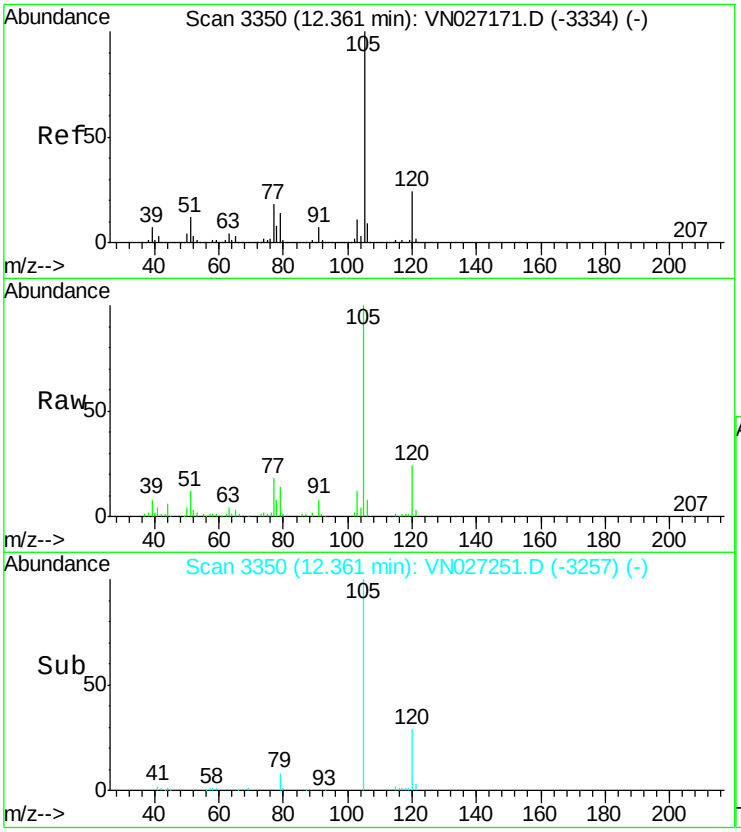


#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:152 Resp: 276102

Ion	Ratio	Lower	Upper
152	100		
115	67.0	30.8	92.3
150	157.8	0.0	345.0



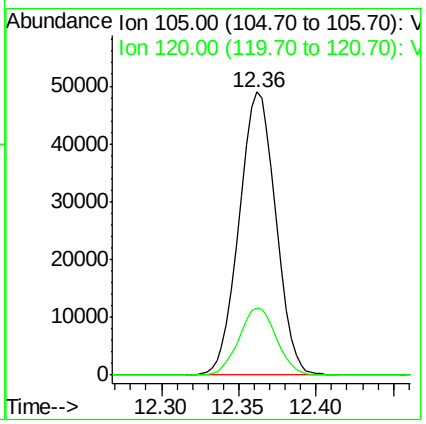


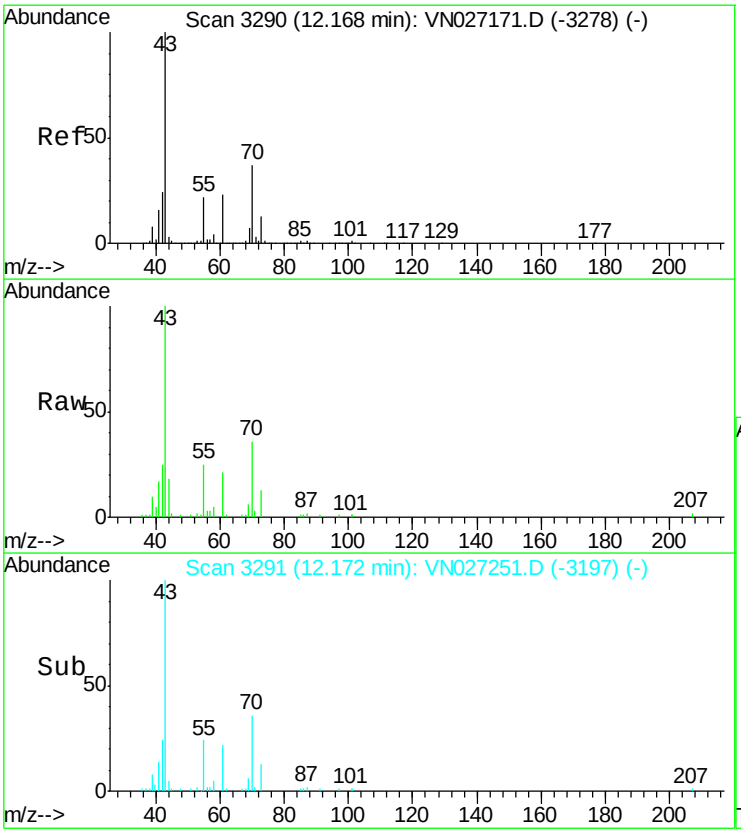
#74
Isopropylbenzene
Concen: 2.66 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:105 Resp: 80874

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.4	37.2

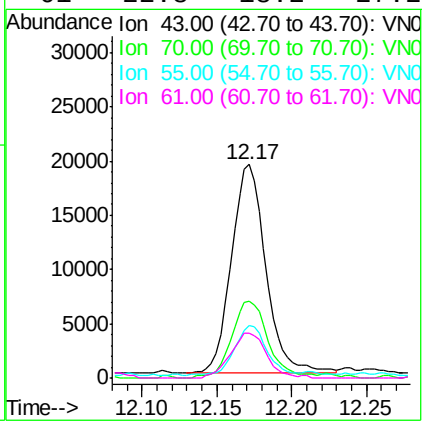


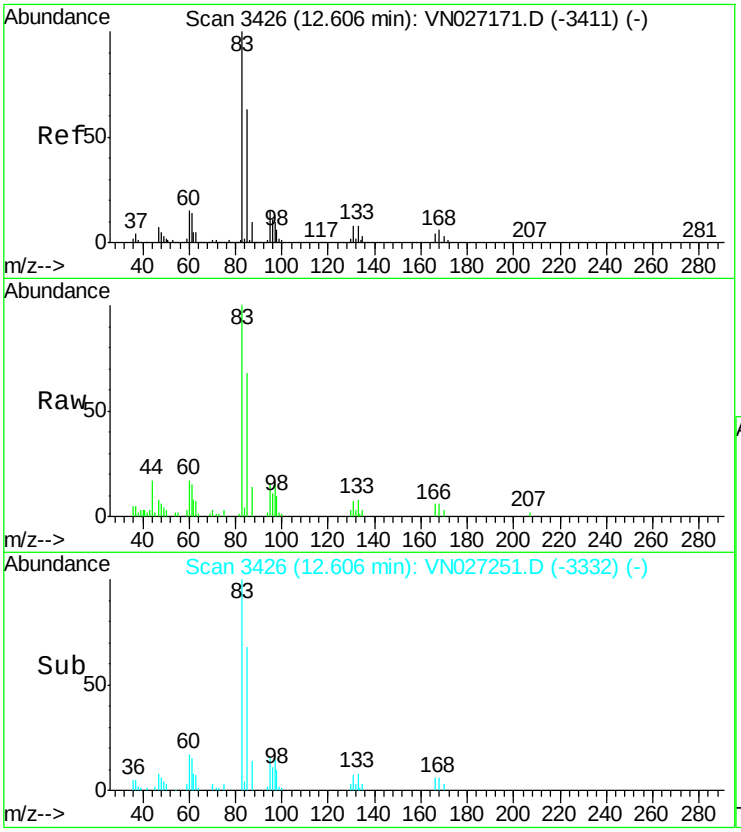


#75
N-amyl acetate
Concen: 2.26 ug/l
RT: 12.17 min Scan# 3291
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 43 Resp: 30713

Ion	Ratio	Lower	Upper
43	100		
70	39.3	29.8	44.8
55	21.5	19.4	29.0
61	22.8	18.2	27.2



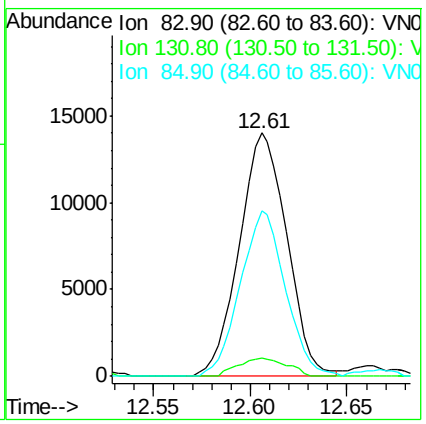


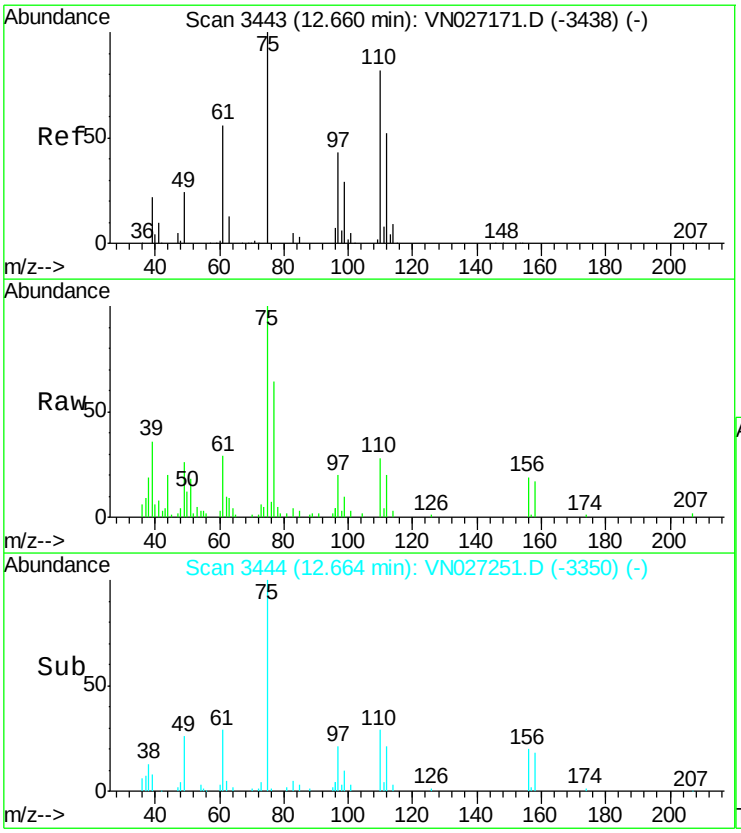
#76
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 83 Resp: 24005

Ion	Ratio	Lower	Upper
83	100		
131	7.6	4.1	12.3
85	64.5	31.9	95.7

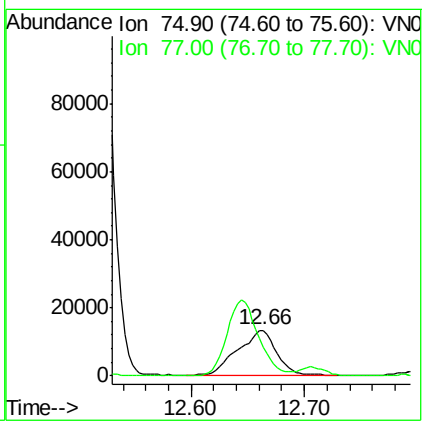


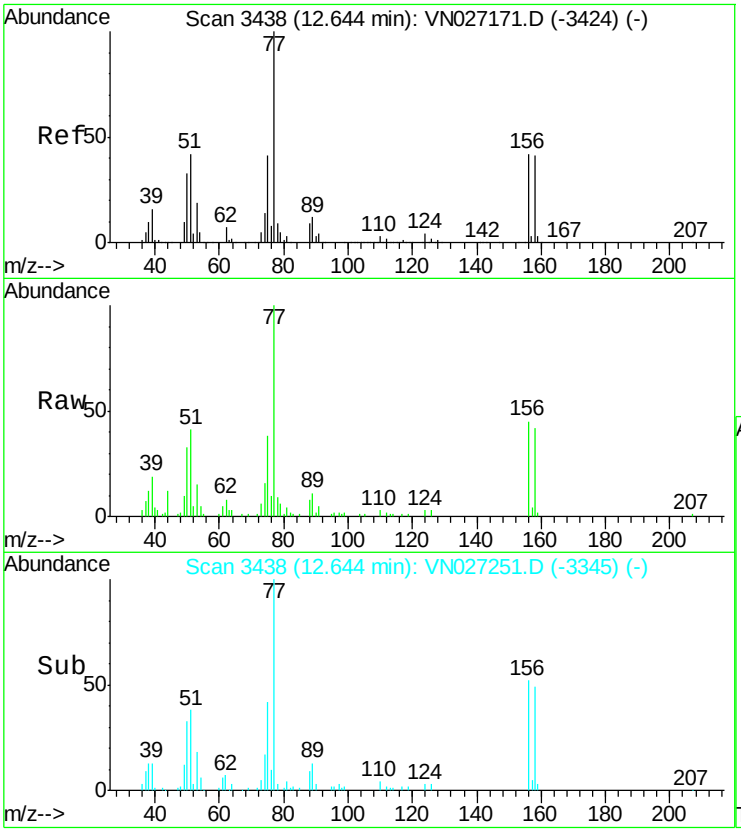


#77
1,2,3-Trichloropropane
Concen: 3.92 ug/l
RT: 12.66 min Scan# 3444
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 75 Resp: 32690

Ion	Ratio	Lower	Upper
75	100		
77	133.3	103.1	309.3



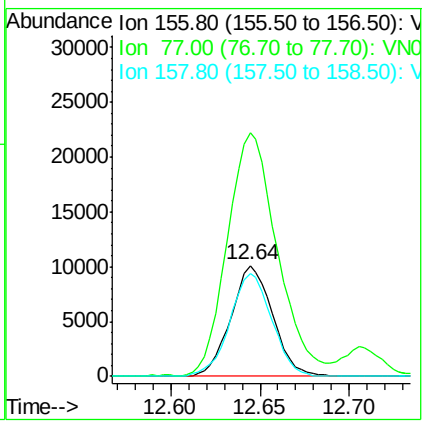


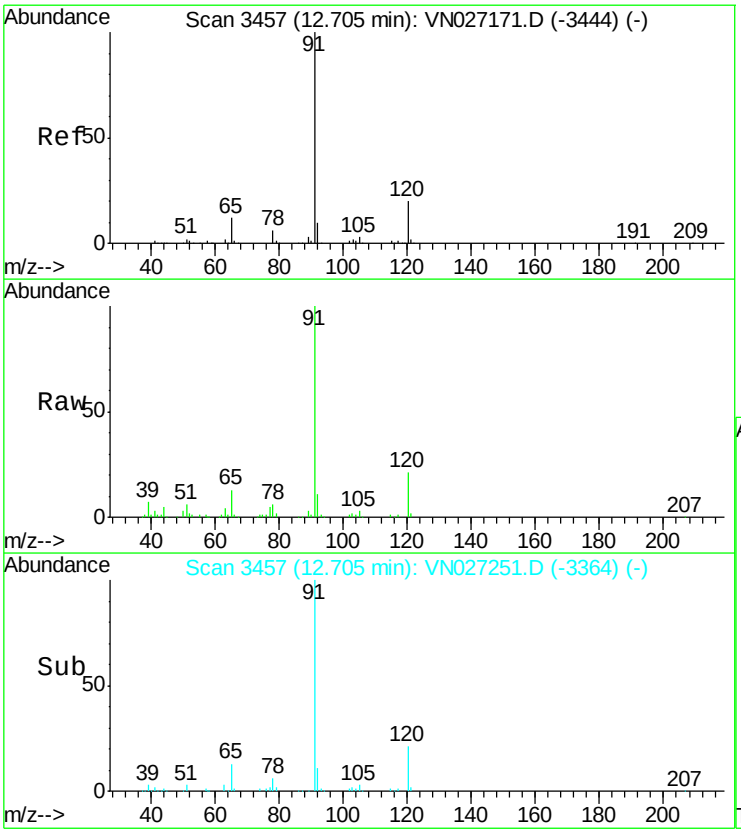
#78
Bromobenzene
Concen: 2.77 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:156 Resp: 16510

Ion	Ratio	Lower	Upper
156	100		
77	264.0	127.3	381.9
158	92.4	48.0	144.2

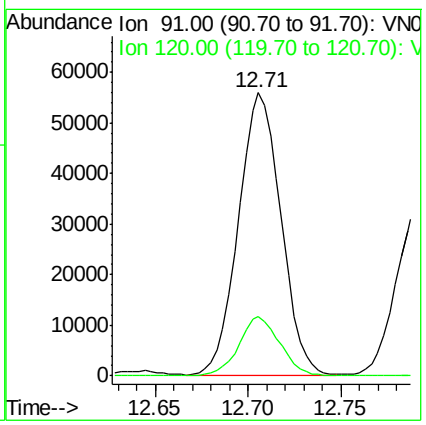


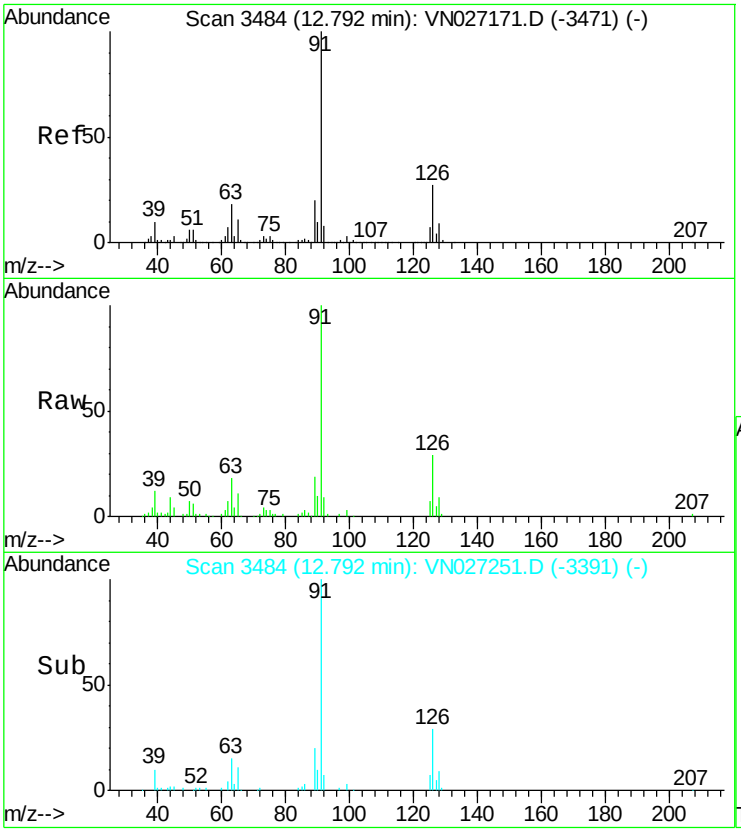


#79
n-propylbenzene
Concen: 2.49 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 91 Resp: 89284

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.3	30.8



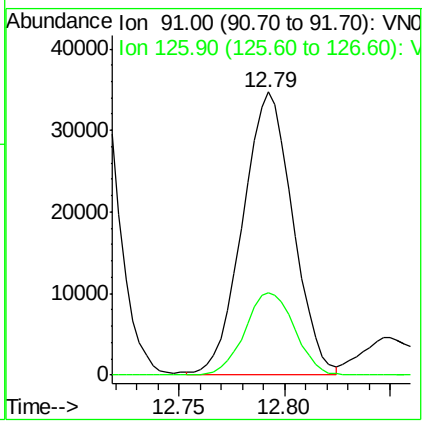


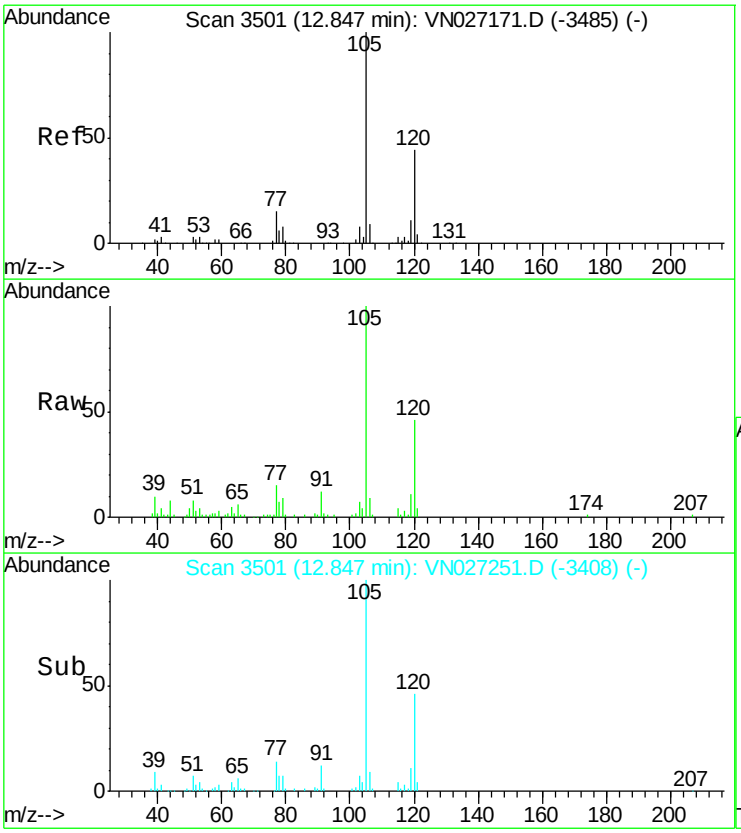
#80
2-Chlorotoluene
Concen: 2.67 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 91 Resp: 57488

Ion	Ratio	Lower	Upper
91	100		
126	28.7	15.2	45.5

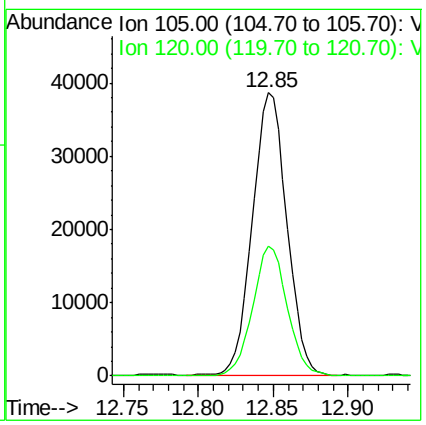


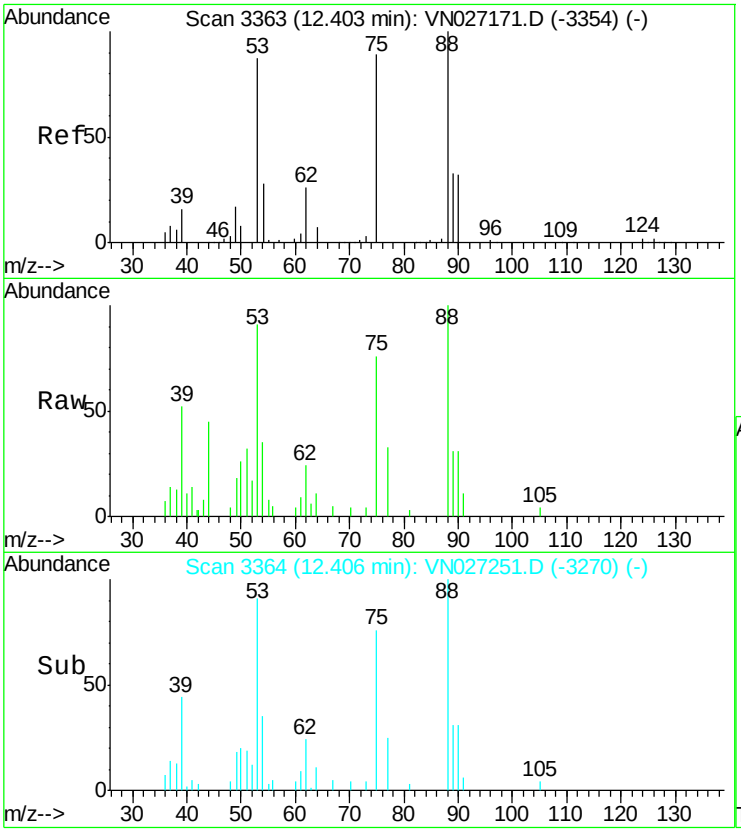


#81
1,3,5-Trimethylbenzene
Concen: 2.54 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:105 Resp: 62025

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.4	70.0



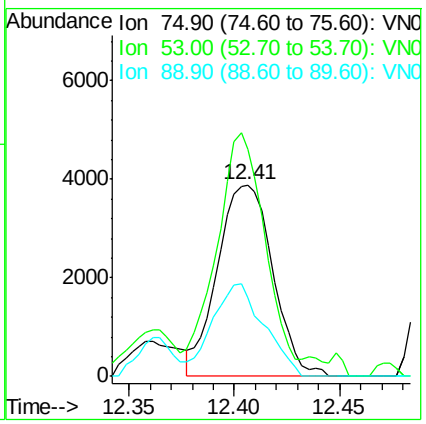


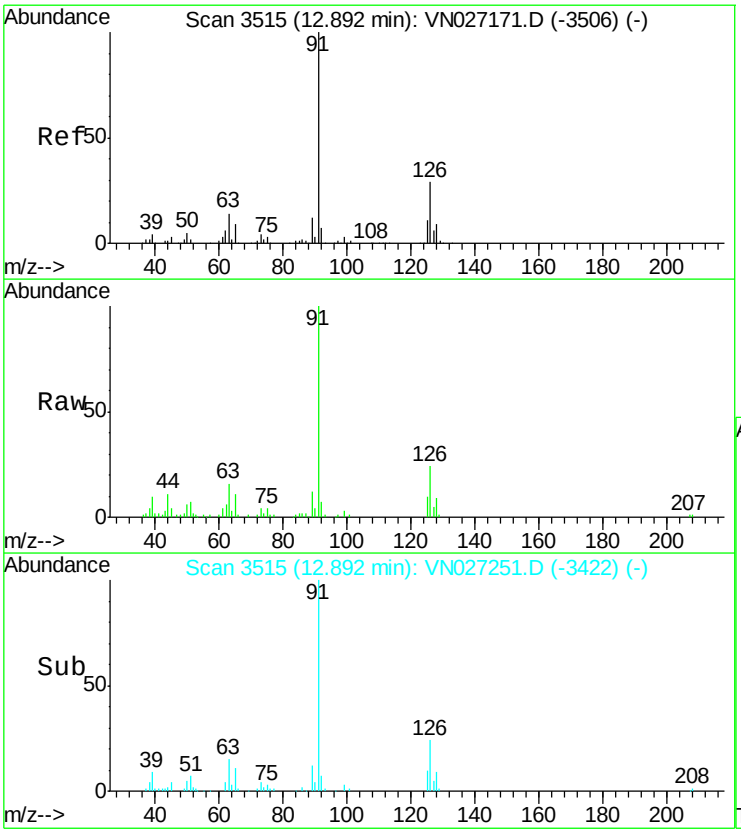
#82
trans-1,4-Dichloro-2-butene
Concen: 2.09 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 75 Resp: 7090

Ion	Ratio	Lower	Upper
75	100		
53	101.4	92.9	139.3
89	44.9	34.2	51.4

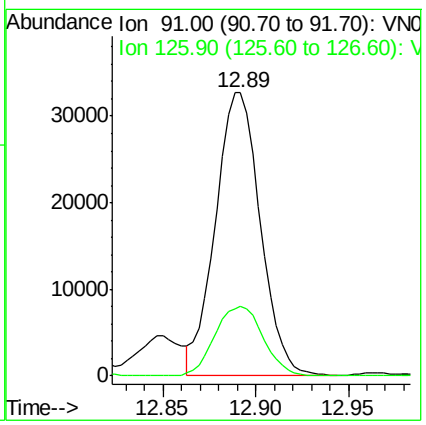


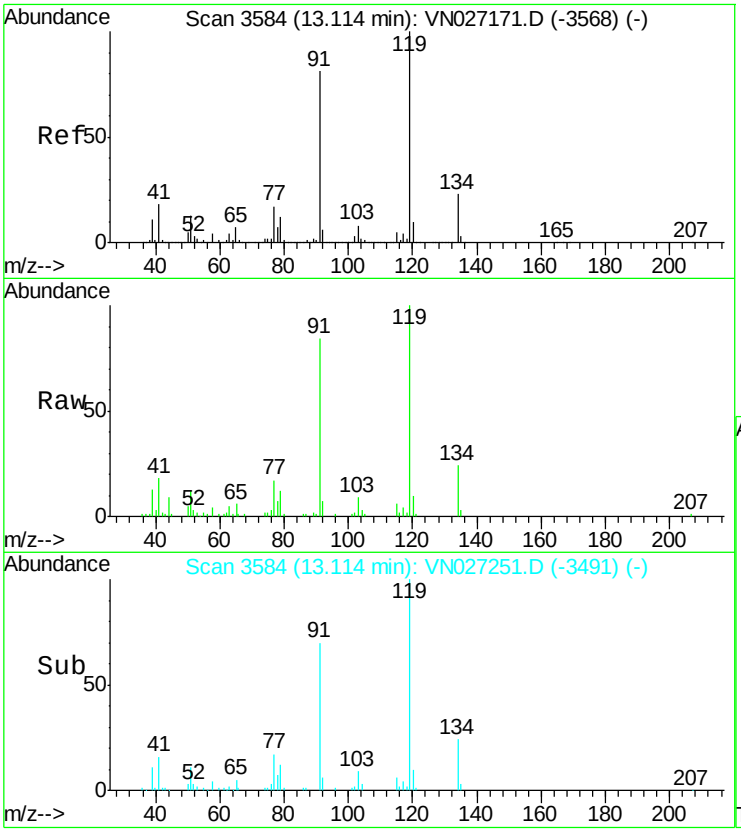


#83
4-Chlorotoluene
Concen: 2.60 ug/l
RT: 12.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 91 Resp: 54927

Ion	Ratio	Lower	Upper
91	100		
126	26.3	14.9	44.5



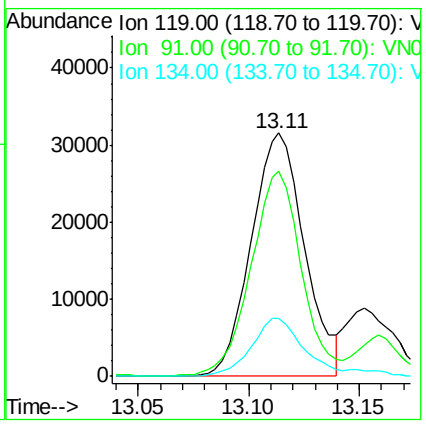


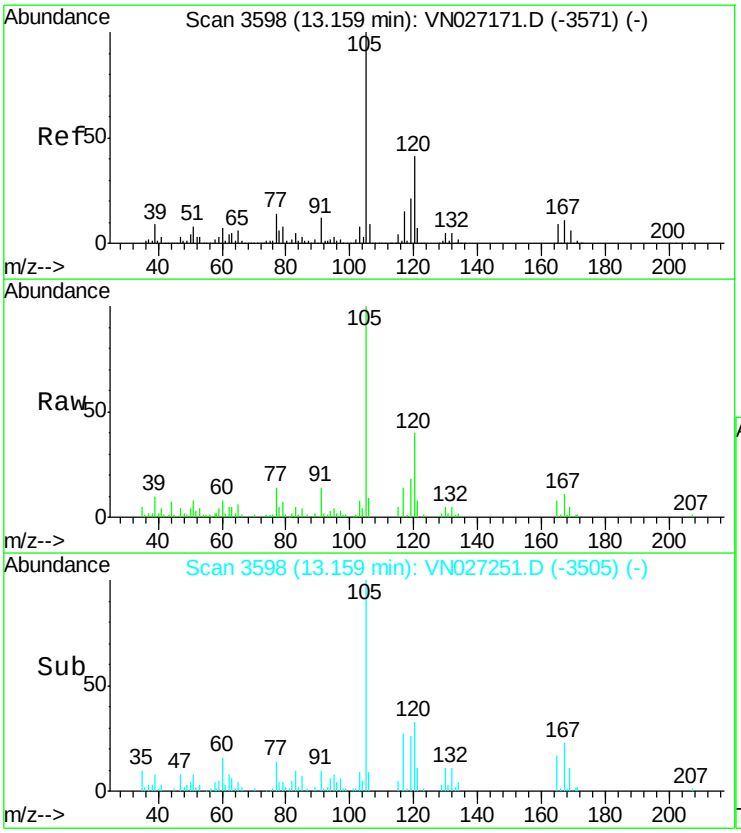
#84
tert-Butylbenzene
Concen: 2.61 ug/l
RT: 13.11 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:119 Resp: 52695

Ion	Ratio	Lower	Upper
119	100		
91	80.2	34.6	103.8
134	24.9	11.4	34.2

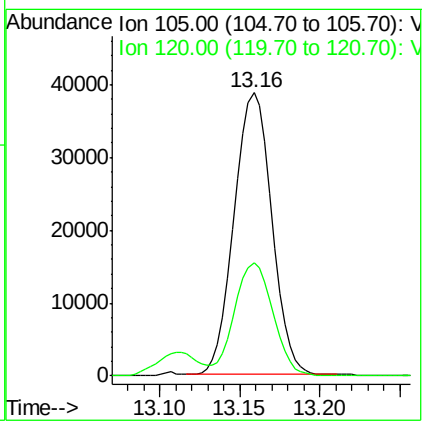


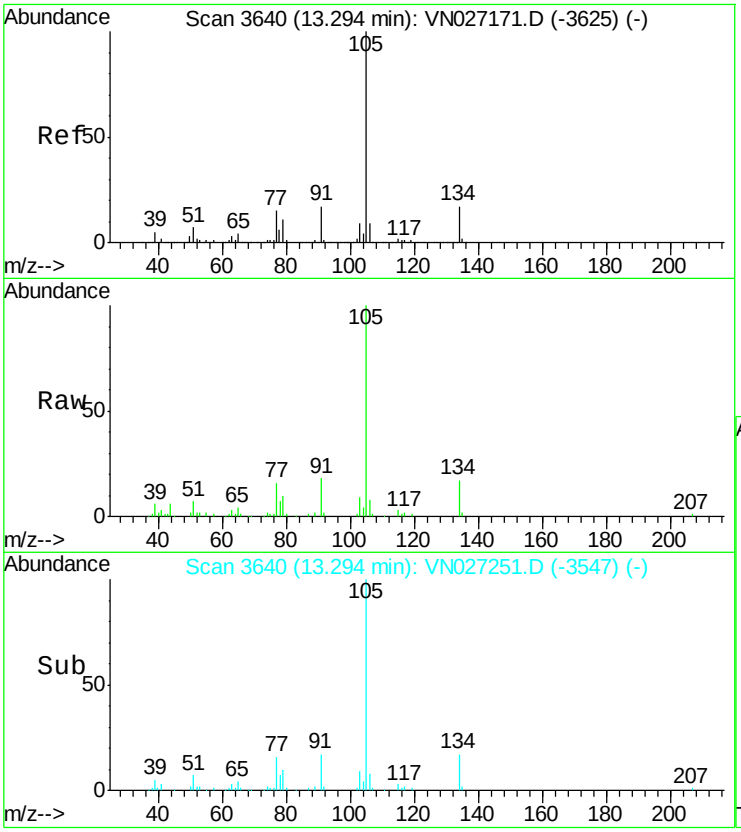


#85
1,2,4-Trimethylbenzene
Concen: 2.52 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:105 Resp: 61941

Ion	Ratio	Lower	Upper
105	100		
120	40.8	21.9	65.5



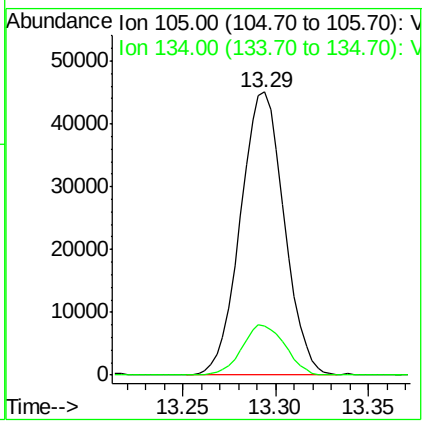


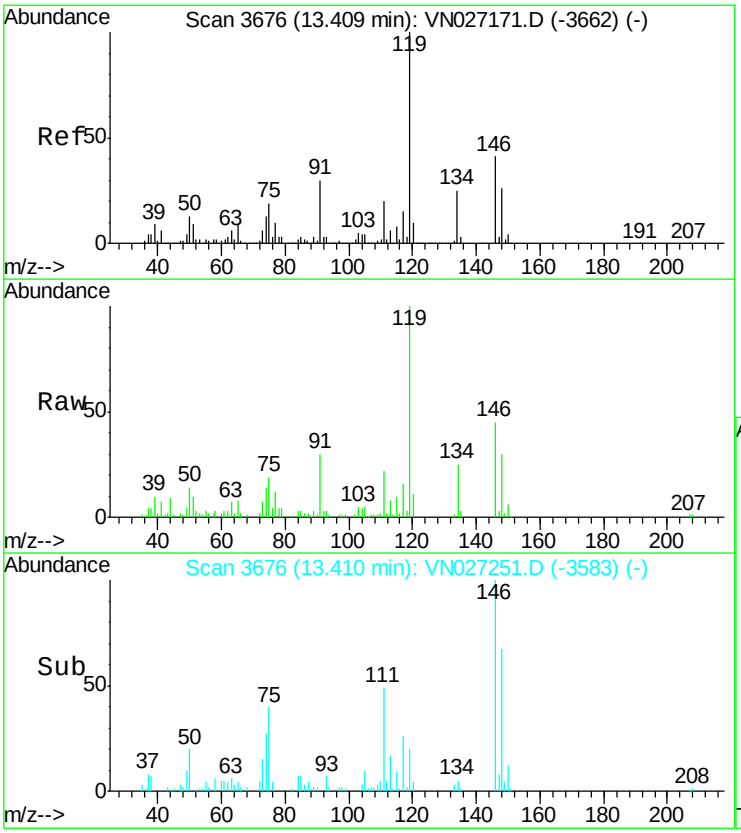
#86
sec-Butylbenzene
Concen: 2.49 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:105 Resp: 73668

Ion	Ratio	Lower	Upper
105	100		
134	17.5	8.8	26.4

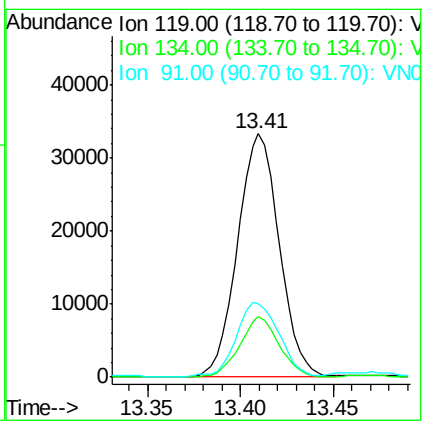


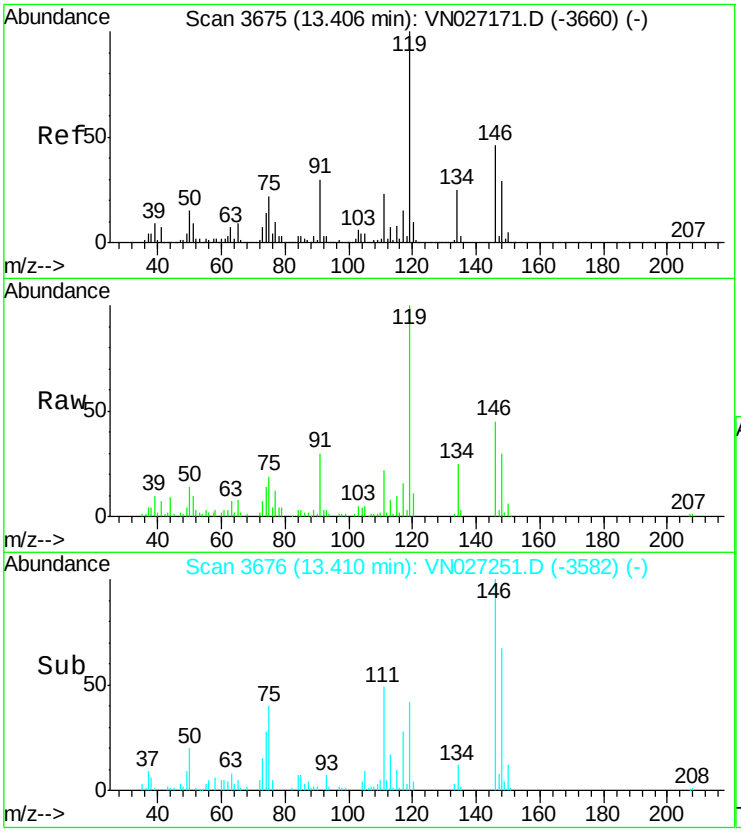


#87
p-Isopropyltoluene
Concen: 2.29 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:119 Resp: 52085

Ion	Ratio	Lower	Upper
119	100		
134	23.3	12.4	37.0
91	31.5	12.0	36.1



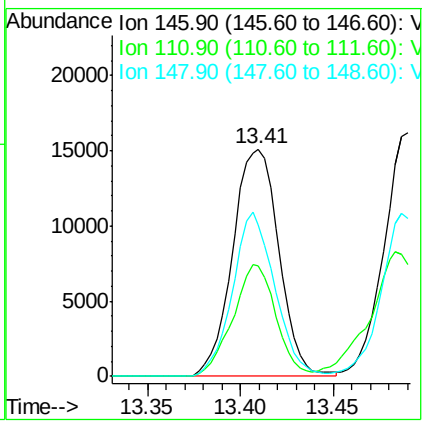


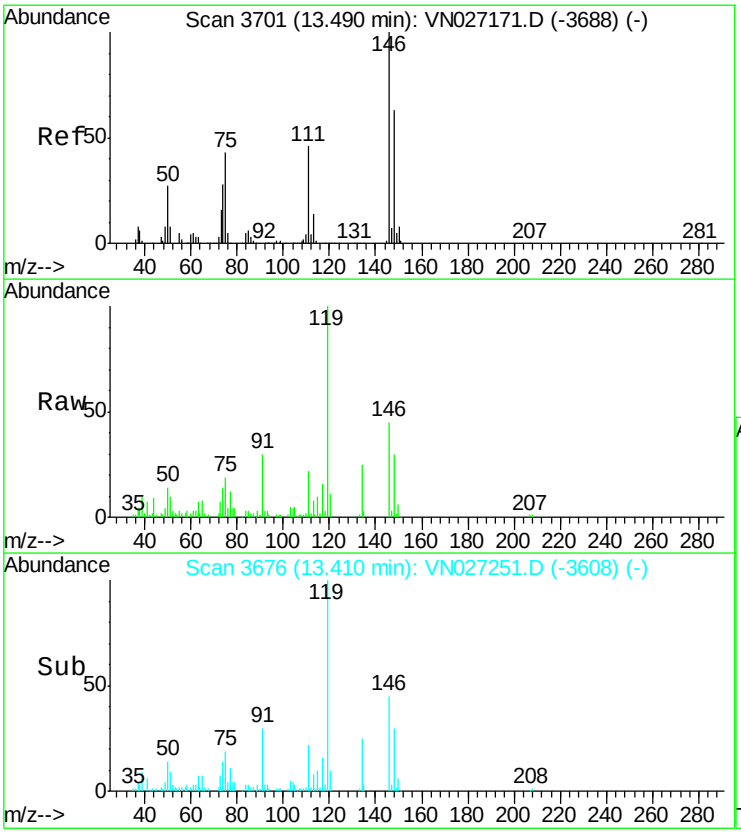
#88
1,3-Dichlorobenzene
Concen: 2.56 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:146 Resp: 26157

Ion	Ratio	Lower	Upper
146	100		
111	45.8	21.0	63.0
148	66.1	31.9	95.9

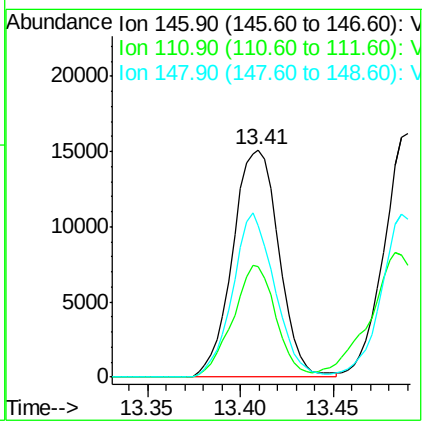


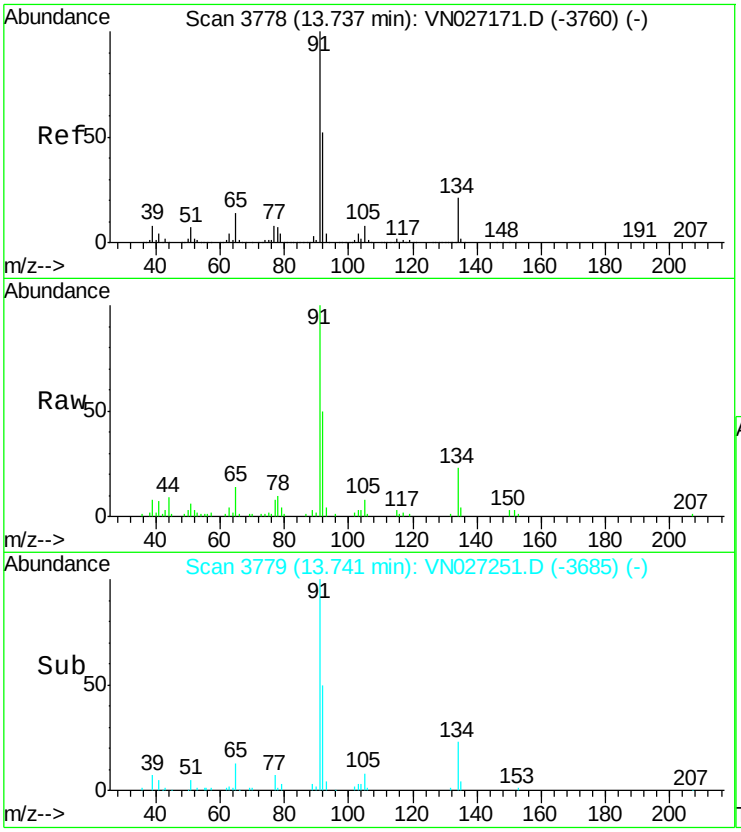


#89
1,4-Dichlorobenzene
Concen: 2.53 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. -0.08 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:146 Resp: 26157

Ion	Ratio	Lower	Upper
146	100		
111	45.8	19.9	59.6
148	66.1	31.7	95.1



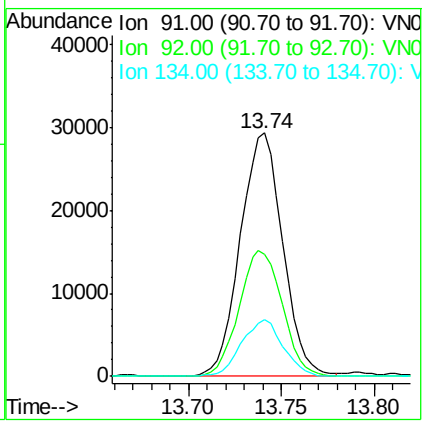


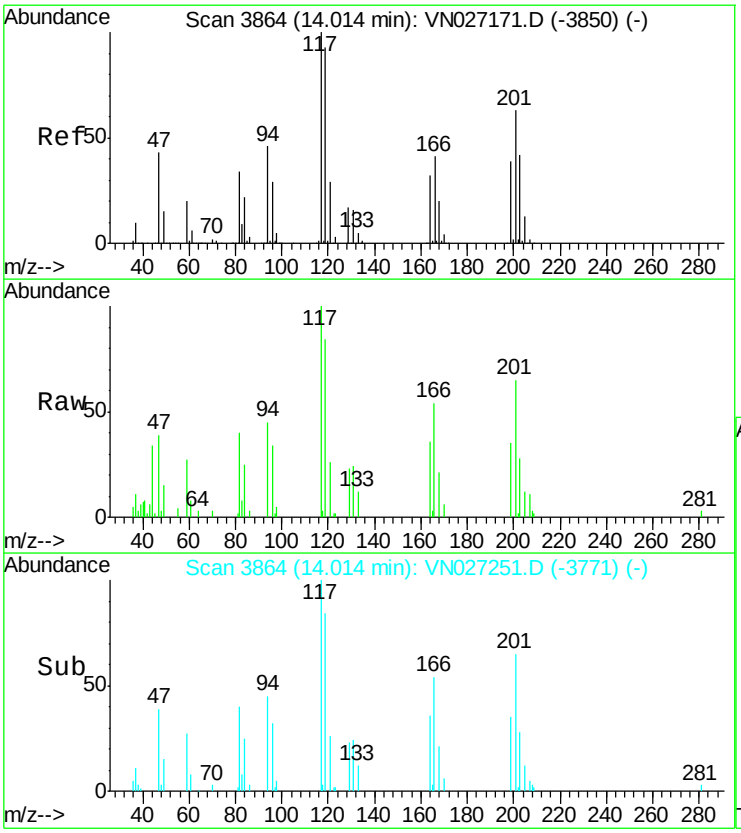
#90
n-Butylbenzene
Concen: 2.11 ug/l
RT: 13.74 min Scan# 3779
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion: 91 Resp: 46615

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.1	78.2
134	22.8	11.1	33.1

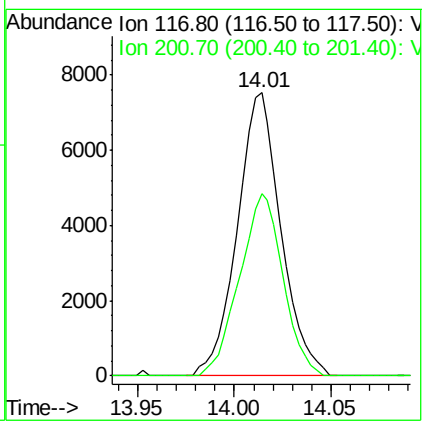


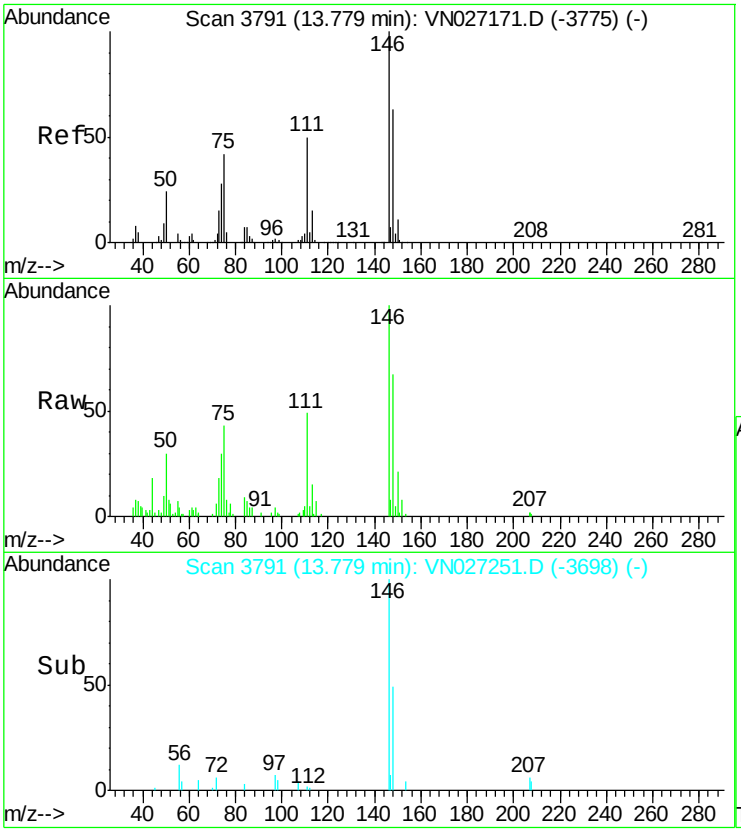


#91
Hexachloroethane
Concen: 2.37 ug/l
RT: 14.01 min Scan# 3864
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:117 Resp: 11803

Ion	Ratio	Lower	Upper
117	100		
201	64.1	34.9	104.7



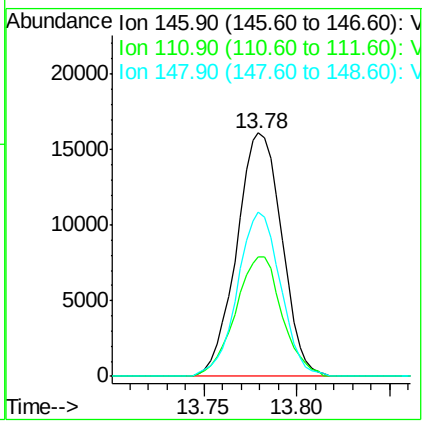


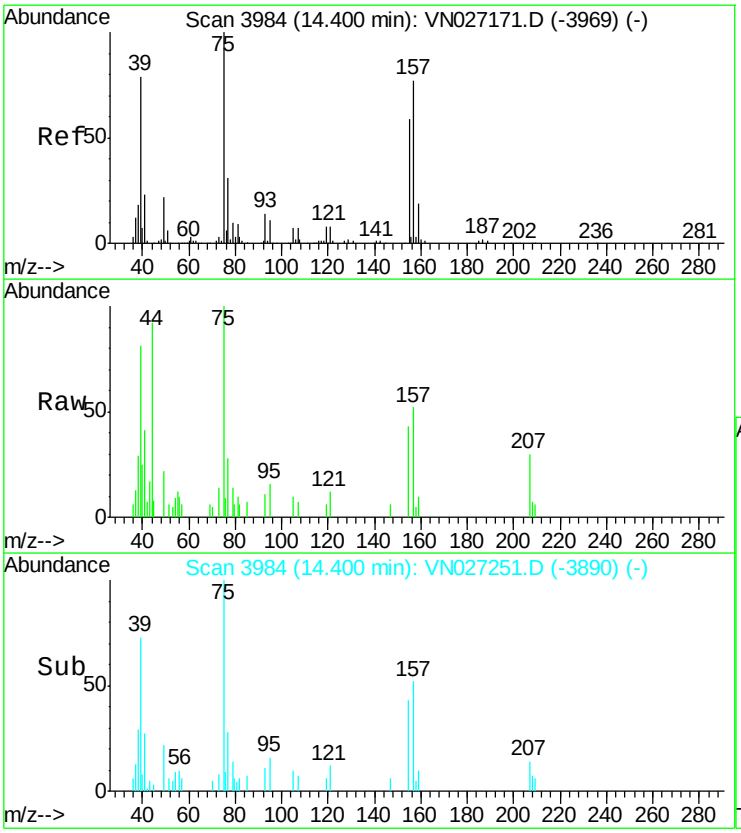
#92
1,2-Dichlorobenzene
Concen: 2.70 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:146 Resp: 27201

Ion	Ratio	Lower	Upper
146	100		
111	50.6	22.1	66.3
148	64.2	32.0	96.0

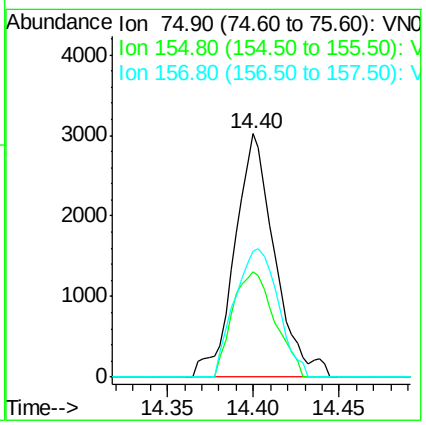


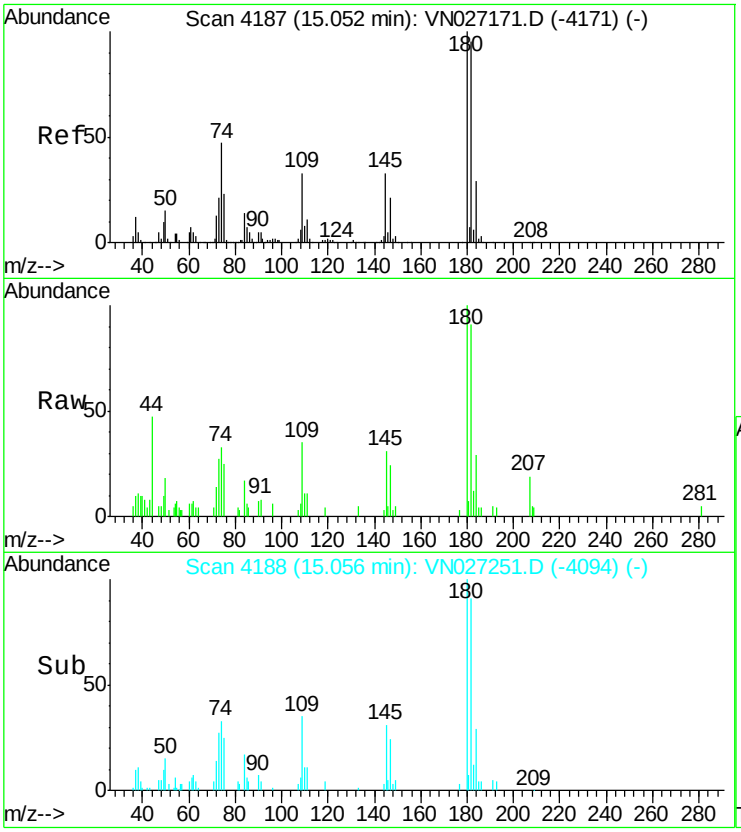


#93
1,2-Dibromo-3-Chloropropane
Concen: 1.49 ug/l
RT: 14.40 min Scan# 3984
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion: 75 Resp: 4905

Ion	Ratio	Lower	Upper
75	100		
155	45.6	35.6	106.9
157	57.0	44.6	133.8



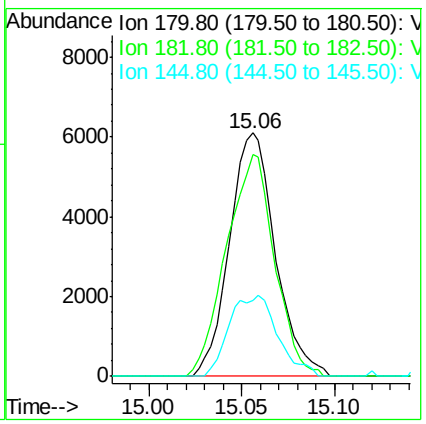


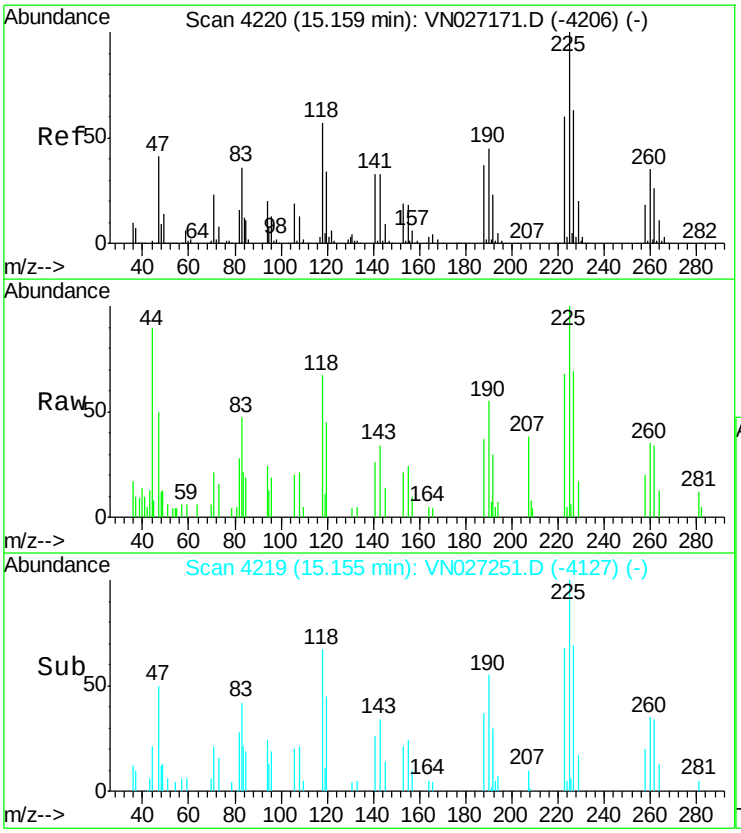
#94
1,2,4-Trichlorobenzene
Concen: 1.92 ug/l
RT: 15.06 min Scan# 4188
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:180 Resp: 10486

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.5
145	35.0	15.1	45.3

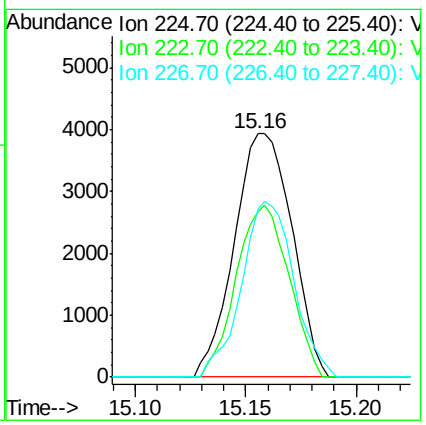


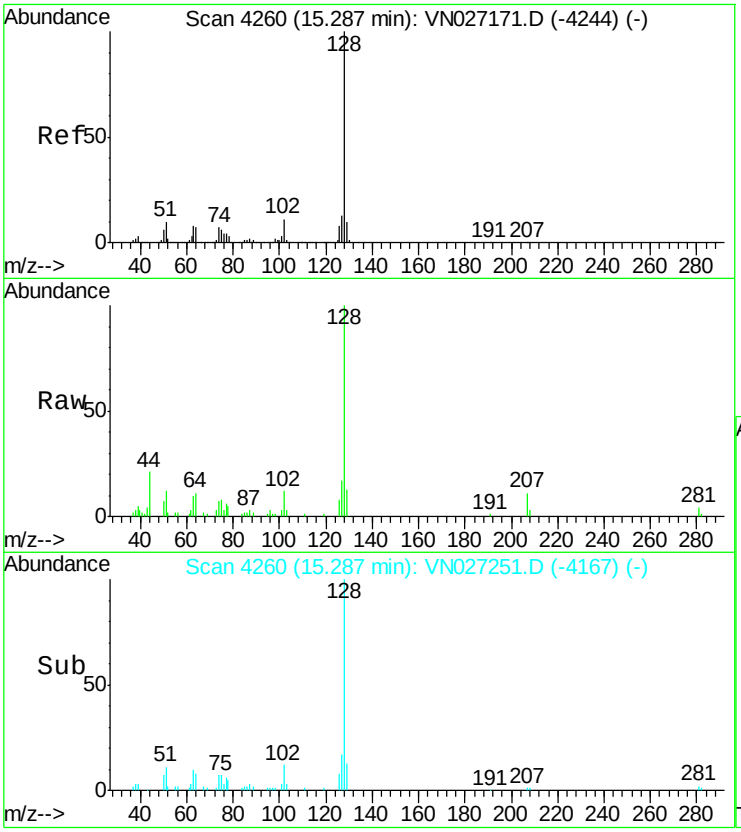


#95
Hexachlorobutadiene
Concen: 2.48 ug/l
RT: 15.16 min Scan# 4219
Delta R.T. -0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:225 Resp: 7123

Ion	Ratio	Lower	Upper
225	100		
223	64.5	30.8	92.3
227	65.4	31.7	95.1



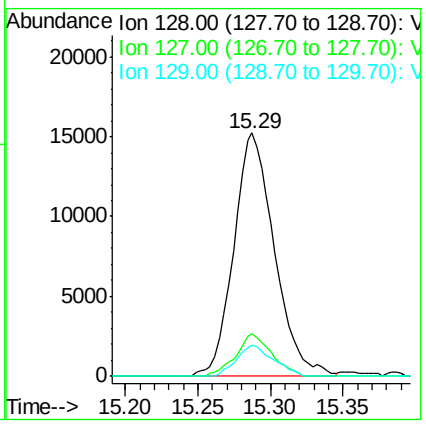


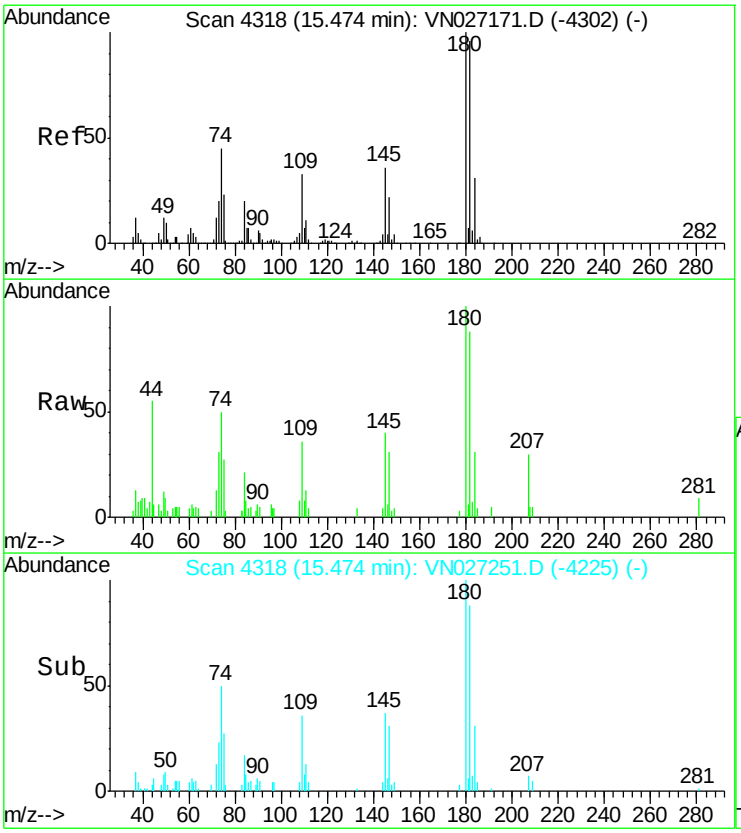
#96
Naphthalene
Concen: 1.86 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Instrument :
MSVOA_N
ClientSampleId :
LOD-WATER2015-01

Tgt Ion:128 Resp: 29665

Ion	Ratio	Lower	Upper
128	100		
127	15.4	10.4	15.6
129	11.6	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 2.16 ug/l
RT: 15.47 min Scan# 4318
Delta R.T. 0.00 min
Lab File: VN027251.D
Acq: 17 Sep 2015 13:22

Tgt Ion:180 Resp: 11700

Ion	Ratio	Lower	Upper
180	100		
182	81.6	48.8	146.4
145	37.1	16.6	49.8