Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120519\
Data File : VX013773.D
Acq On : 05 Dec 2019 13:50
Operator : JC/SP
Sample : K6174-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Quant Time: Dec 06 02:26:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	676638	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1016104	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	922248	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	449135	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	359578	45.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.56%				
35) Dibromofluoromethane	5.49	113	304091	48.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.82%				
50) Toluene-d8	8.71	98	1235386	50.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.96%				
62) 4-Bromofluorobenzene	11.14	95	438982	49.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.48%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1872	0.222	ug/l	#	76
5) Bromomethane	1.64	94	2449	0.383	ug/l		84
10) Methyl Iodide	2.52	142	1918	0.246	ug/l	#	35
11) Tert butyl alcohol	3.03	59	11781	6.077	ug/l	#	74
13) Acrolein	2.26	56	5221	9.934	ug/l	#	1
14) Allyl chloride	2.77	41	39933	3.417	ug/l	#	69
15) Acrylonitrile	3.17	53	33010	8.249	ug/l	#	38
16) Acetone	2.43	43	149470	38.546	ug/l		98
17) Carbon Disulfide	2.56	76	9153	0.499	ug/l	#	89
18) Methyl Acetate	2.84	43	220090	20.382	ug/l	#	51
20) Methylene Chloride	2.77	84	13877	1.863	ug/l	#	11
22) Diisopropyl ether	3.85	45	11971	0.532	ug/l	#	65
23) Vinyl Acetate	3.82	43	6546	0.350	ug/l	#	71
25) 2-Butanone	4.67	43	48246	8.372	ug/l		98
29) Tetrahydrofuran	5.13	42	5019	1.413	ug/l	#	73
31) Cyclohexane	5.58	56	2344830	202.104	ug/l		98
36) 1,1-Dichloropropene	5.65	75	44484	4.823	ug/l	#	52
38) Carbon Tetrachloride	5.65	117	58779	6.911	ug/l	#	15
39) Methylcyclohexane	7.46	83	3162001	277.336	ug/l		98
40) Benzene	6.14	78	147729	5.259	ug/l		94
41) Methacrylonitrile	5.07	41	3506	0.618	ug/l	#	26
43) Isopropyl Acetate	6.45	43	66078	3.879	ug/l	#	64
47) Bromodichloromethane	7.95	83	17698	1.961	ug/l	#	27
48) Methyl methacrylate	7.73	41	192276	23.230	ug/l	#	50
49) 1,4-Dioxane	7.75	88	283	1.527	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	52140	4.866	ug/l	#	35
52) Toluene	8.78	92	26251	1.504	ug/l		96
55) 1,1,2-Trichloroethane	9.16	97	189044	26.880	ug/l	#	20
56) Ethyl methacrylate	9.16	69	44345	3.922	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.14	63	968	0.218	ug/l		93
59) 2-Hexanone	9.49	43	11139	1.333	ug/l		98
67) Ethyl Benzene	10.25	91	700991	21.305	ug/l		97
68) m/p-Xylenes	10.36	106	47998	3.810	ug/l		94
69) o-Xylene	10.70	106	7562	0.615	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120519\
Data File : VX013773.D
Acq On : 05 Dec 2019 13:50
Operator : JC/SP
Sample : K6174-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Quant Time: Dec 06 02:26:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.01	105	1767209	56.093	ug/l		100
74) N-amyl acetate	10.91	43	11248	0.779	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.45	83	2458	0.225	ug/l		83
76) 1,2,3-Trichloropropane	11.35	75	12318	1.219	ug/l	#	1
78) n-propylbenzene	11.35	91	2139182	60.825	ug/l		99
79) 2-Chlorotoluene	11.35	91	2139182	101.397	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.50	105	65448	2.535	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.01	75	19502	5.282	ug/l	#	49
82) 4-Chlorotoluene	11.35	91	2139182	87.546	ug/l	#	43
83) tert-Butylbenzene	11.76	119	45300	1.726	ug/l		86
84) 1,2,4-Trimethylbenzene	11.80	105	54050	2.062	ug/l		99
85) sec-Butylbenzene	11.94	105	439349	14.658	ug/l		80
86) p-Isopropyltoluene	12.06	119	278614	9.992	ug/l		98
89) n-Butylbenzene	12.39	91	407518	17.135	ug/l	#	69
90) Hexachloroethane	12.67	117	185622	36.828	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1063	0.447	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.64	180	2159	0.211	ug/l	#	1
95) Naphthalene	13.83	128	1958902	64.386	ug/l		98

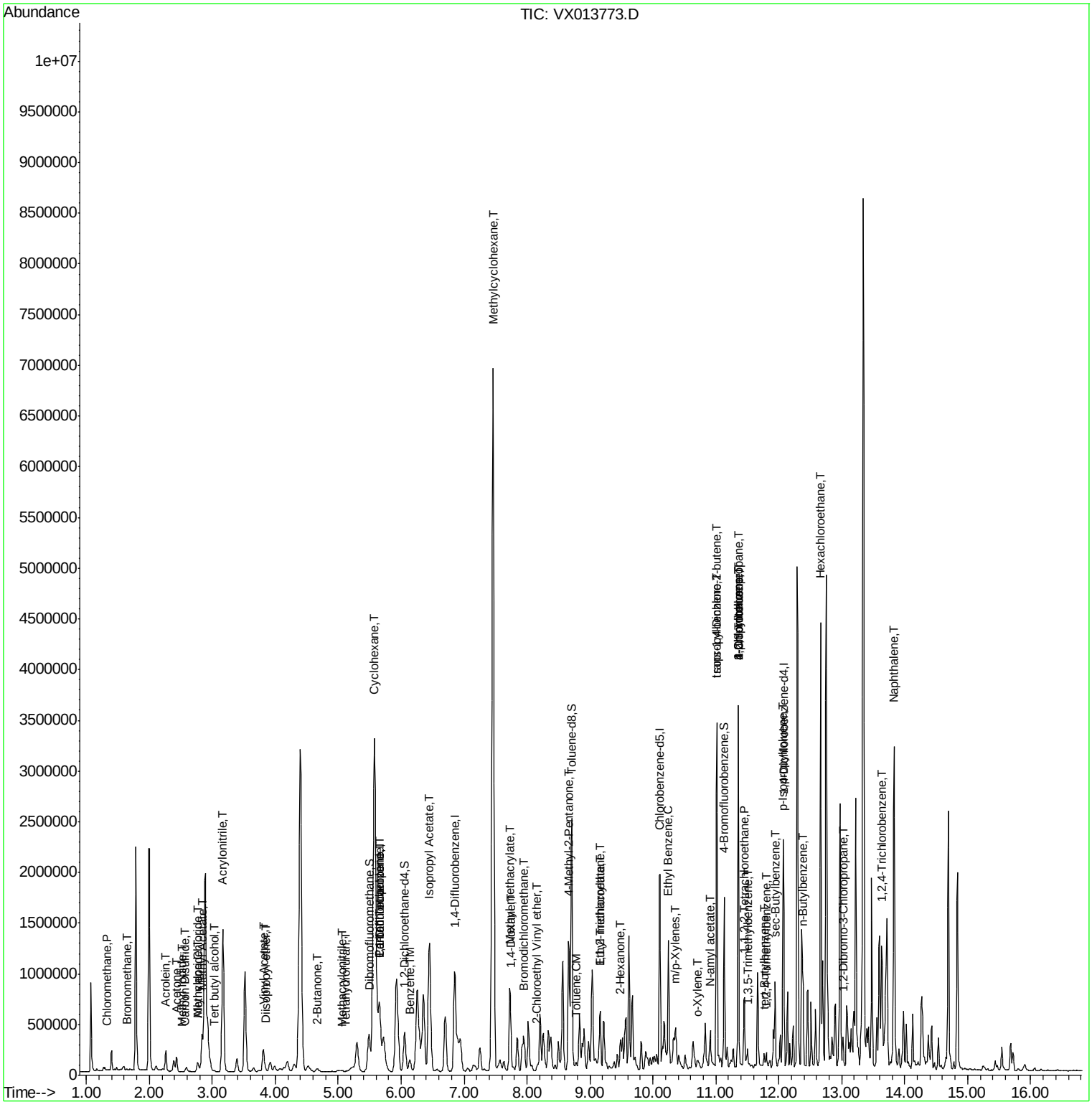
(#) = qualifier out of range (m) = manual integration (+) = signals summed

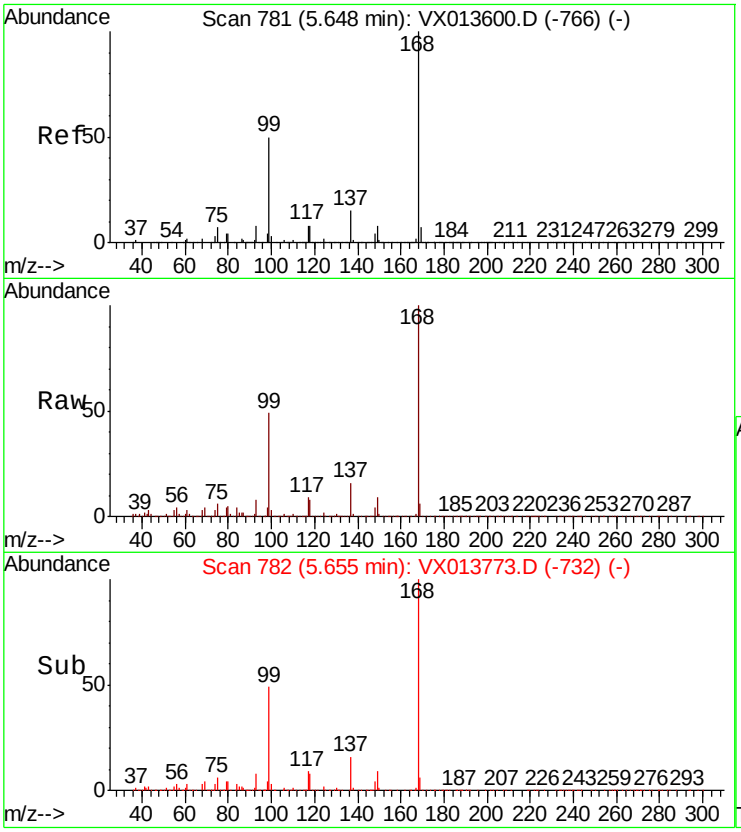
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120519\
Data File : VX013773.D
Acq On : 05 Dec 2019 13:50
Operator : JC/SP
Sample : K6174-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Quant Time: Dec 06 02:26:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



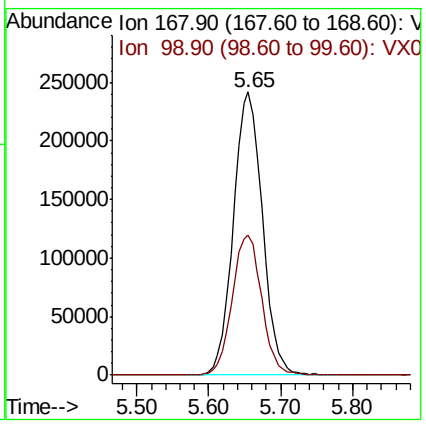


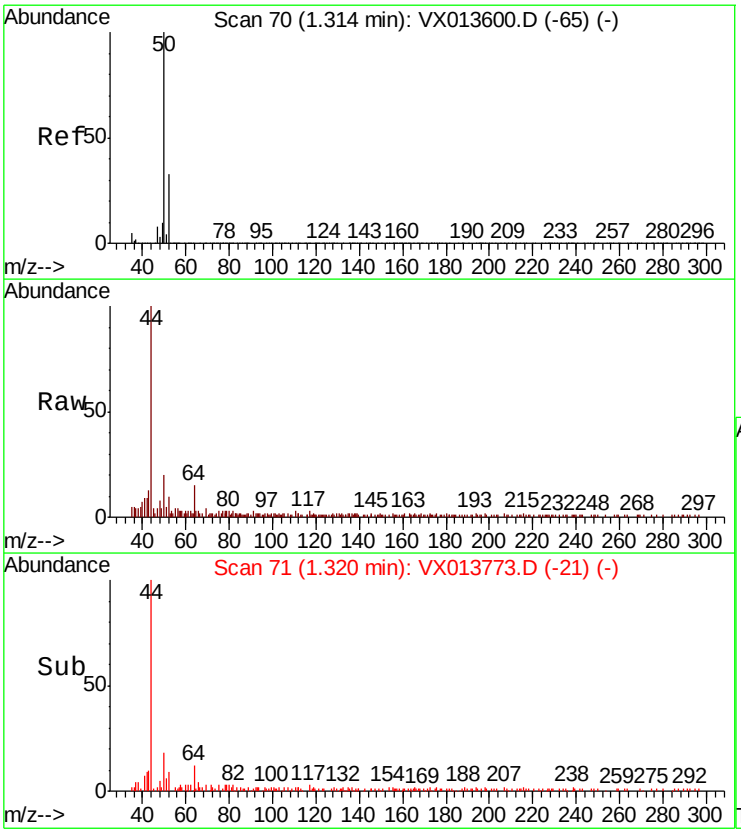
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:168 Resp: 676638

Ion	Ratio	Lower	Upper
168	100		
99	49.2	39.8	59.8

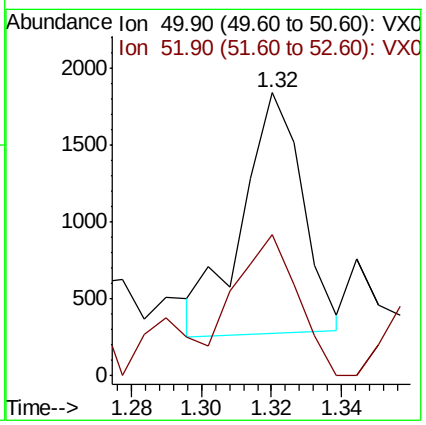


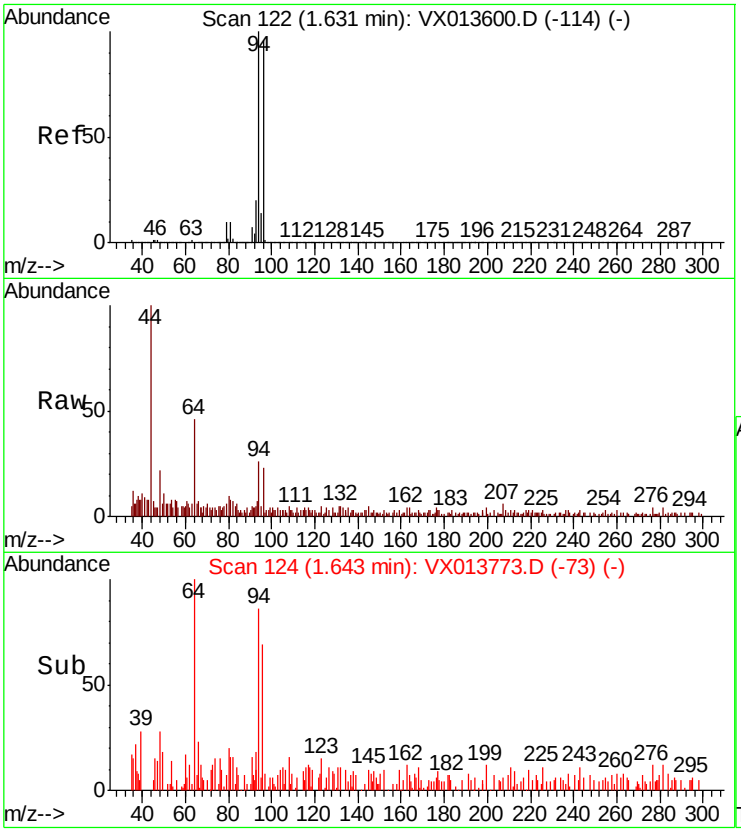


#3
Chloromethane
Concen: 0.222 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 50 Resp: 1872

Ion	Ratio	Lower	Upper
50	100		
52	46.1	26.0	39.0#



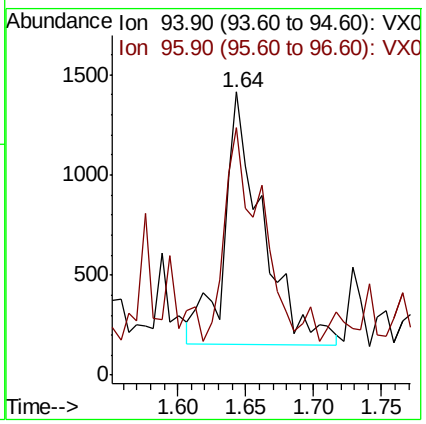


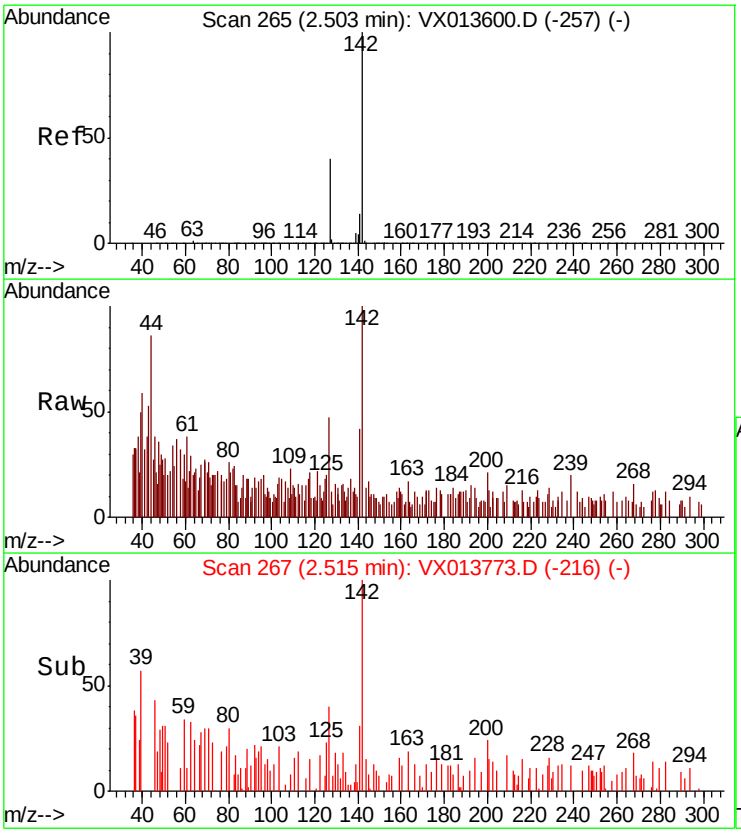
#5
Bromomethane
Concen: 0.383 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 94 Resp: 2449

Ion	Ratio	Lower	Upper
94	100		
96	80.1	77.0	115.4

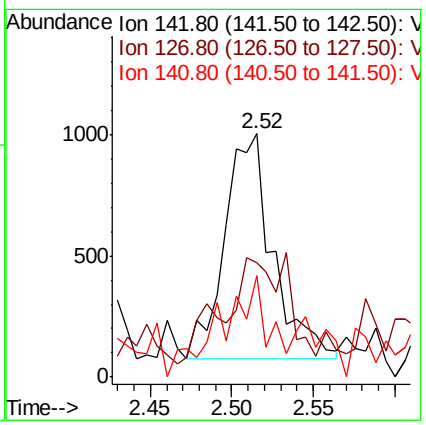


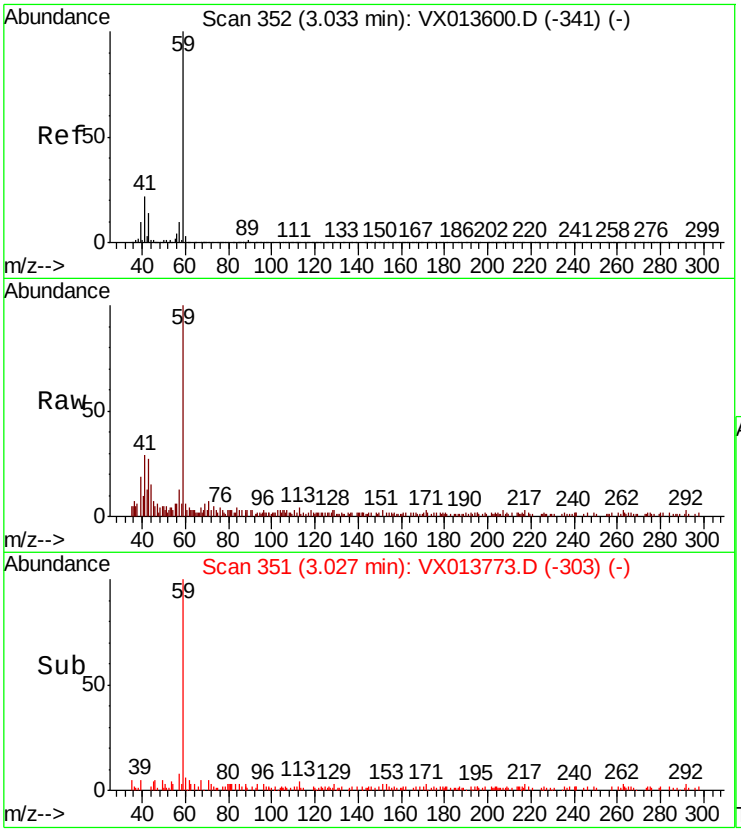


#10
Methyl Iodide
Concen: 0.246 ug/l
RT: 2.52 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:142 Resp: 1918

Ion	Ratio	Lower	Upper
142	100		
127	0.0	31.0	46.4#
141	42.7	11.6	17.4#



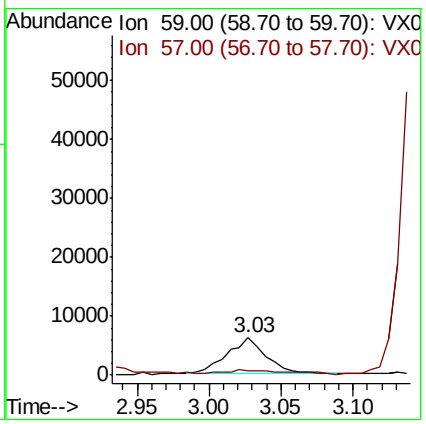


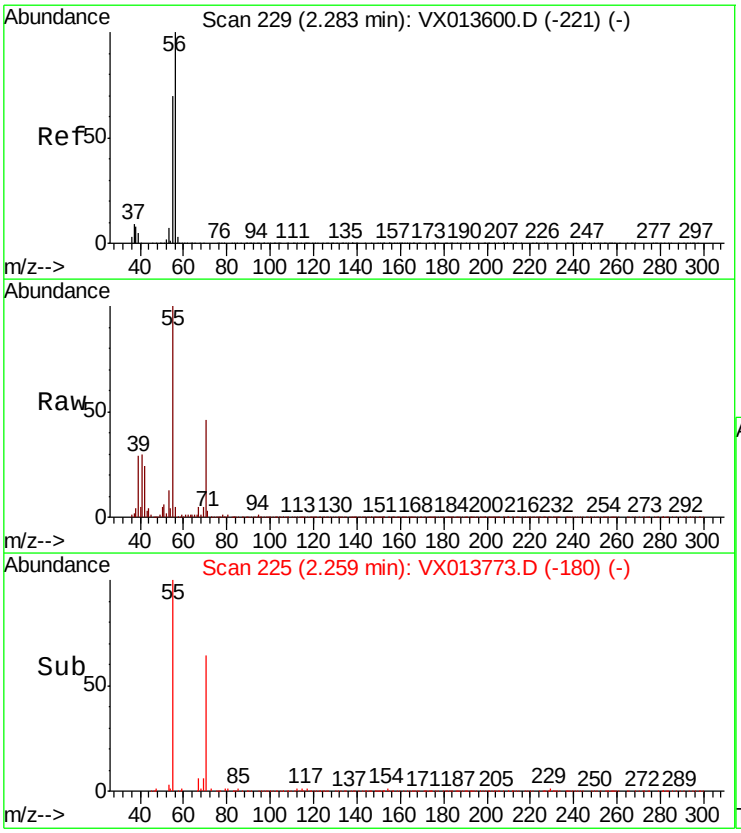
#11
Tert butyl alcohol
Concen: 6.077 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 59 Resp: 11781

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

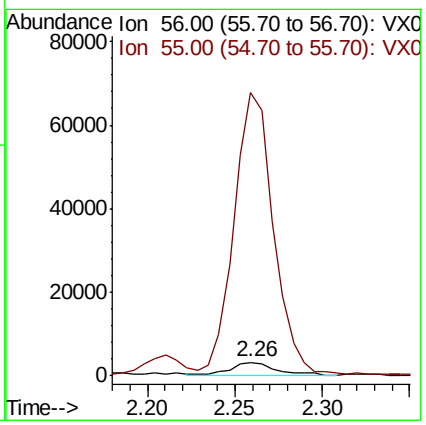


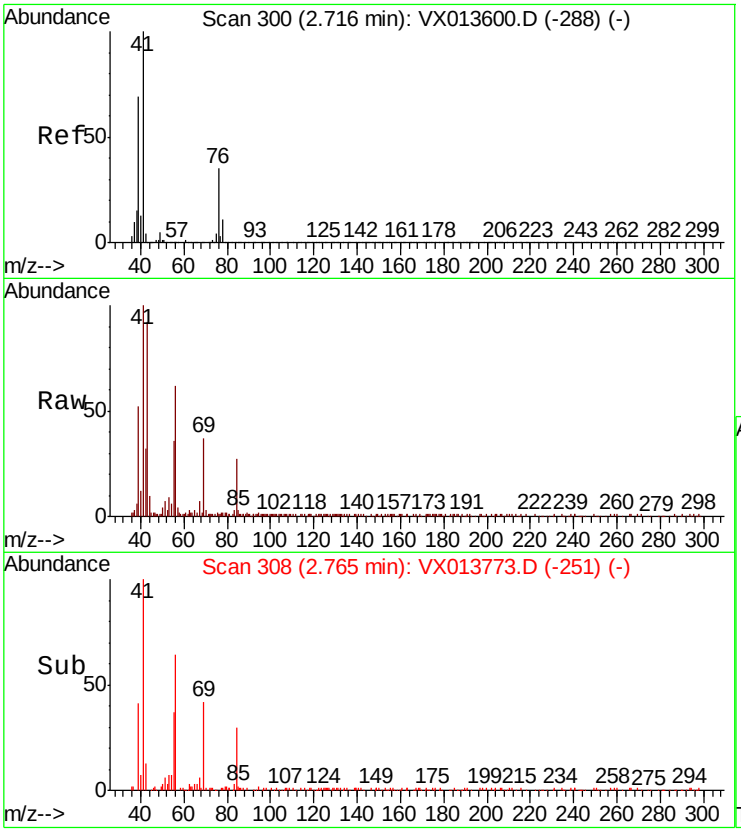


#13
Acrolein
Concen: 9.934 ug/l
RT: 2.26 min Scan# 225
Delta R.T. -0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 56 Resp: 5221

Ion	Ratio	Lower	Upper
56	100		
55	2024.5	56.2	84.4#



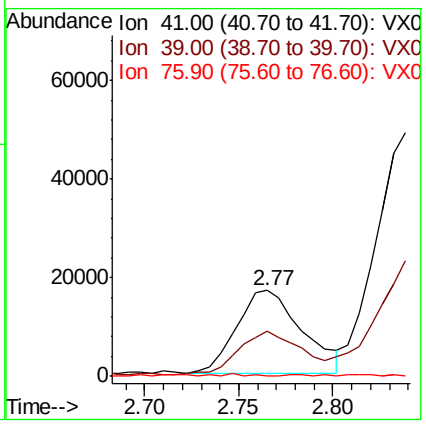


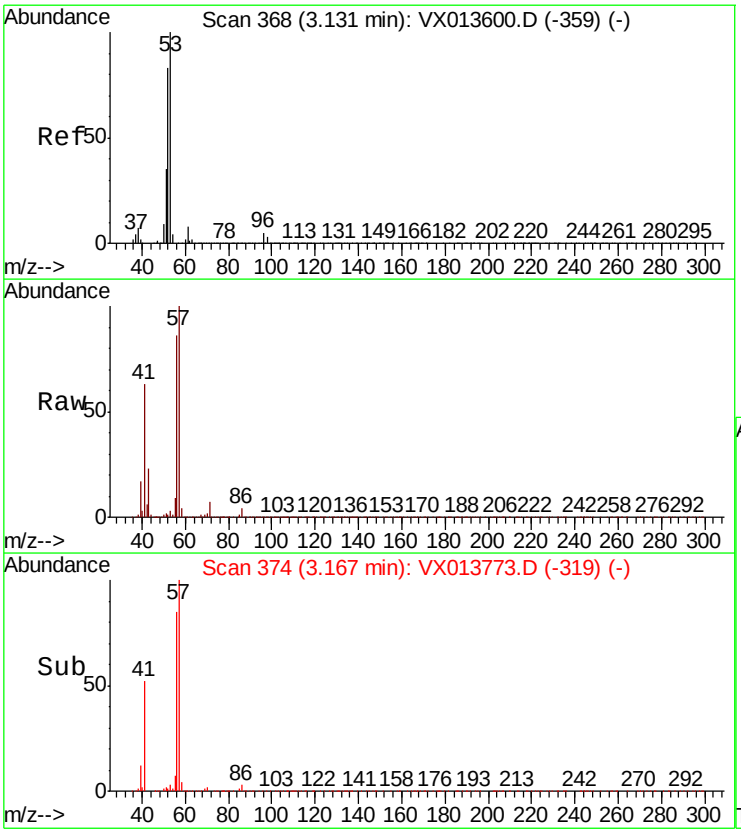
#14
Allyl chloride
Concen: 3.417 ug/l
RT: 2.77 min Scan# 308
Delta R.T. 0.05 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 41 Resp: 39933

Ion	Ratio	Lower	Upper
41	100		
39	49.6	51.7	77.5#
76	0.9	25.9	38.9#

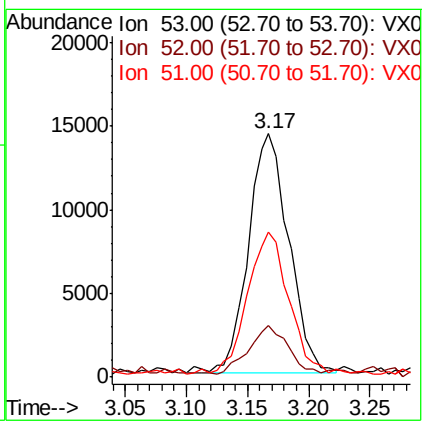


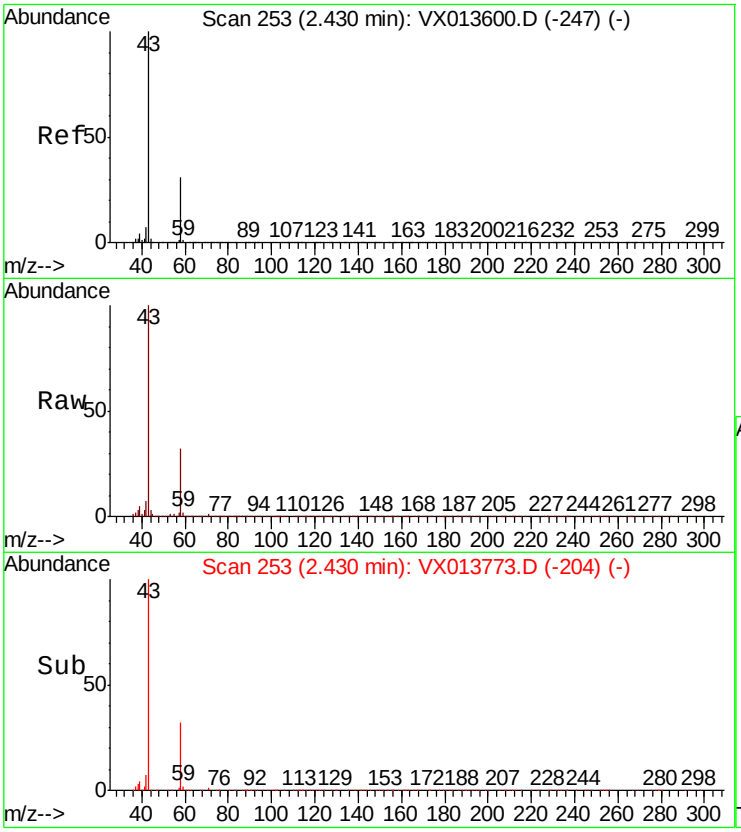


#15
Acrylonitrile
Concen: 8.249 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.04 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 53 Resp: 33010

Ion	Ratio	Lower	Upper
53	100		
52	20.0	66.2	99.2#
51	62.3	29.0	43.6#



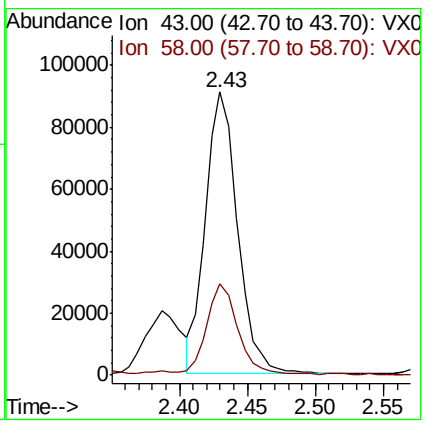


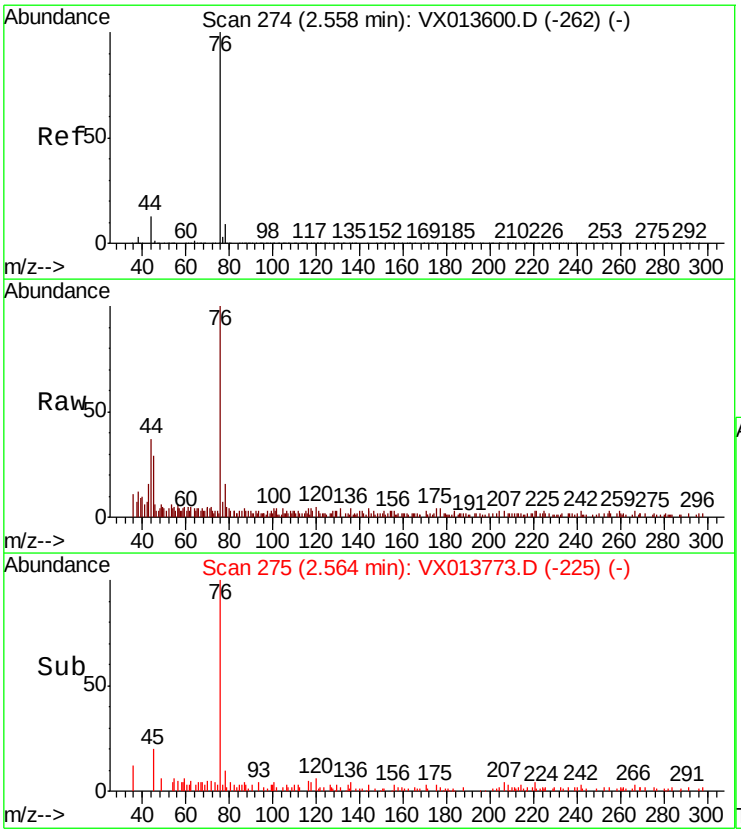
#16
Acetone
Concen: 38.546 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 43 Resp: 149470

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.6	36.8

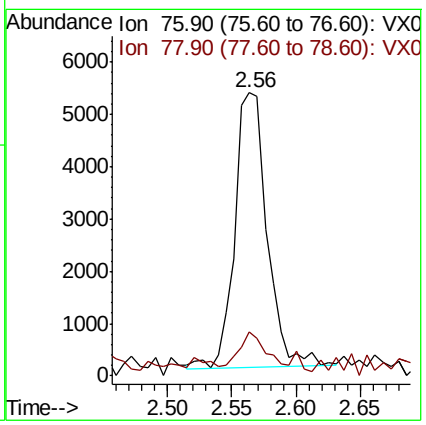


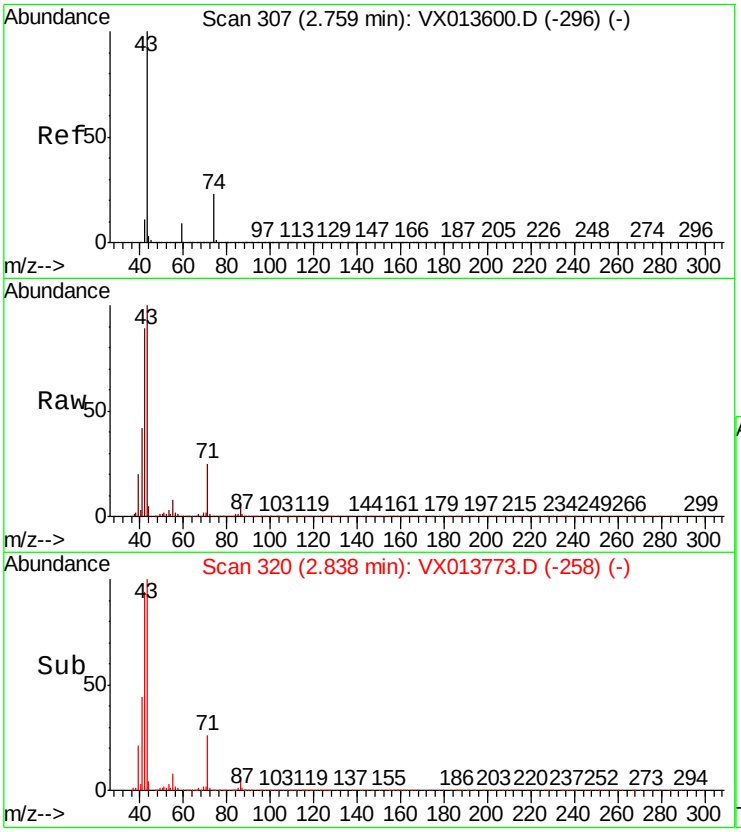


#17
Carbon Disulfide
Concen: 0.499 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 76 Resp: 9153

Ion	Ratio	Lower	Upper
76	100		
78	12.9	7.2	10.8#



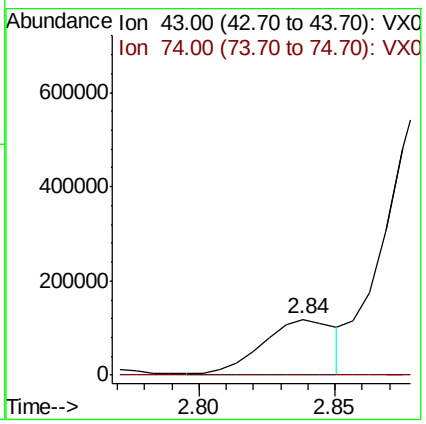


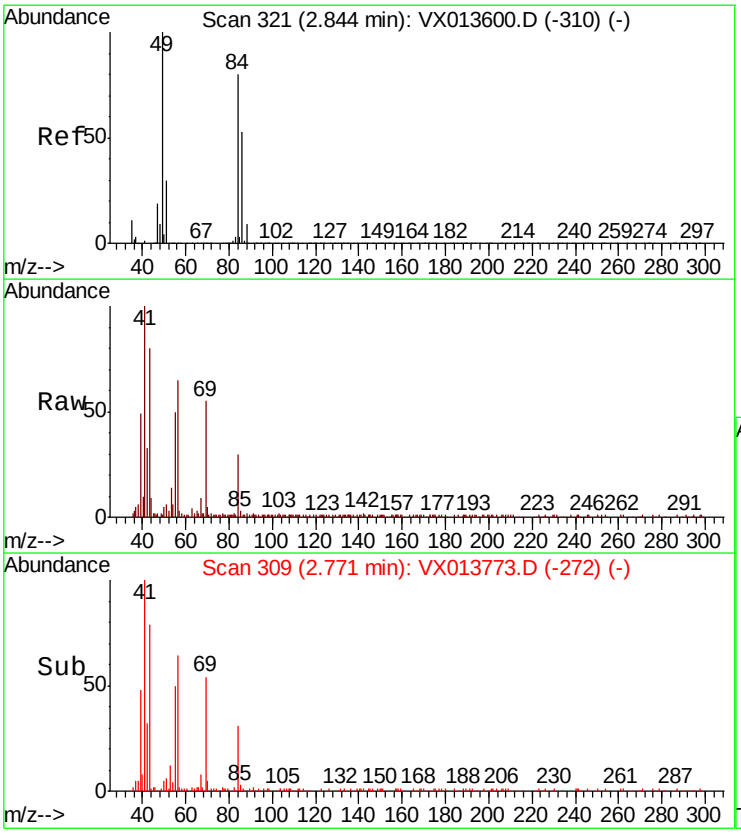
#18
Methyl Acetate
Concen: 20.382 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.08 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 43 Resp: 220090

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.5	29.3#

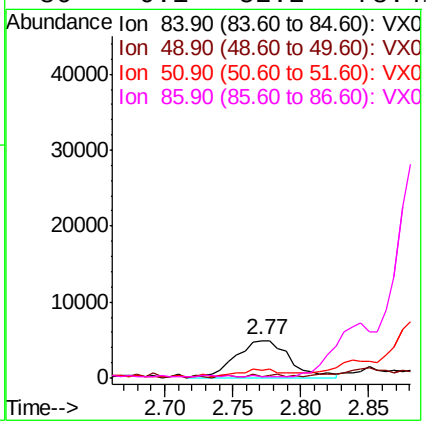


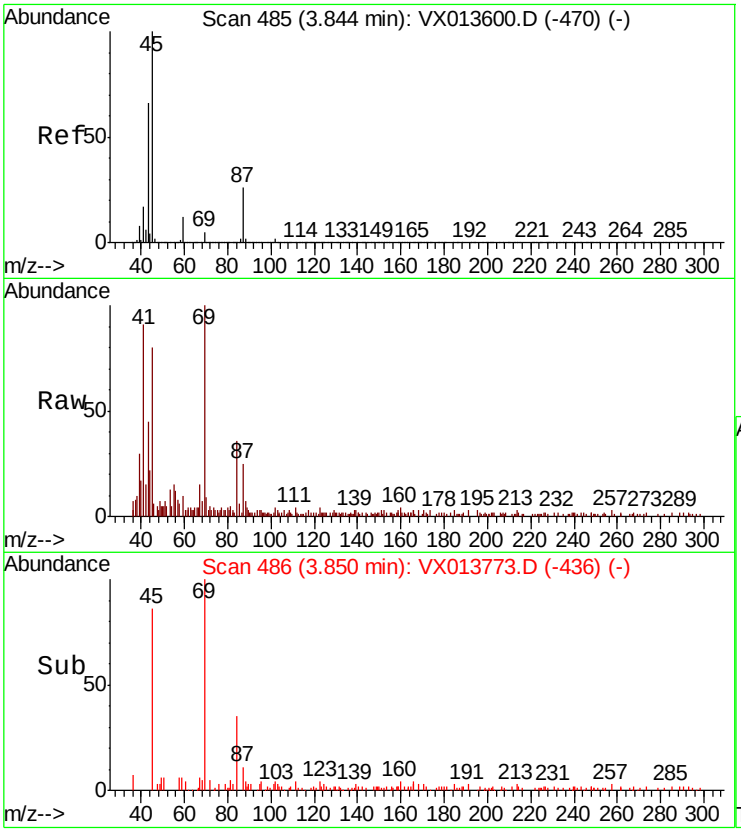


#20
Methylene Chloride
Concen: 1.863 ug/l
RT: 2.77 min Scan# 309
Delta R.T. -0.07 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 84 Resp: 13877

Ion	Ratio	Lower	Upper
84	100		
49	2.1	99.7	149.5#
51	16.1	29.9	44.9#
86	0.1	52.2	78.4#



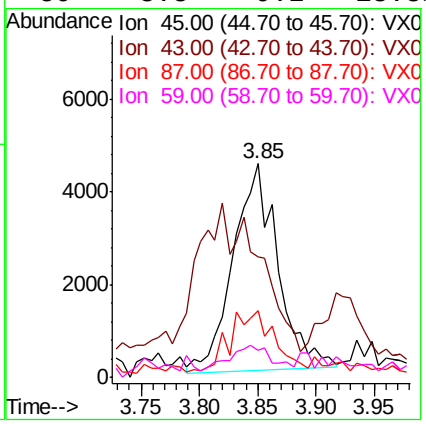


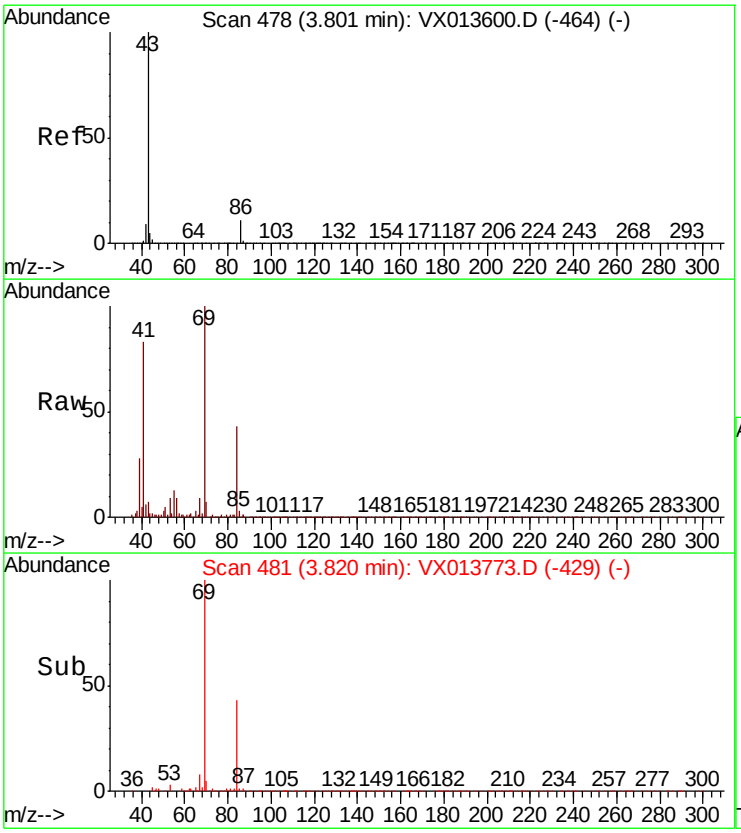
#22
Diisopropyl ether
Concen: 0.532 ug/l
RT: 3.85 min Scan# 486
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 45 Resp: 11971

Ion	Ratio	Lower	Upper
45	100		
43	27.8	52.6	79.0#
87	30.2	21.1	31.7
59	3.3	9.2	13.8#

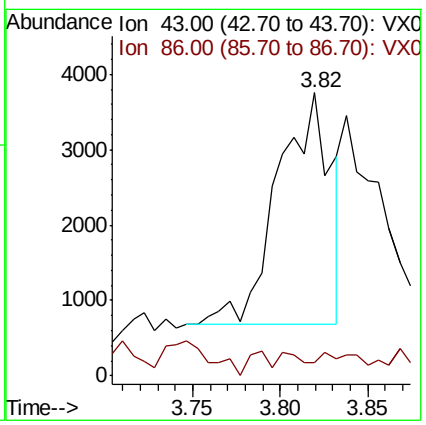


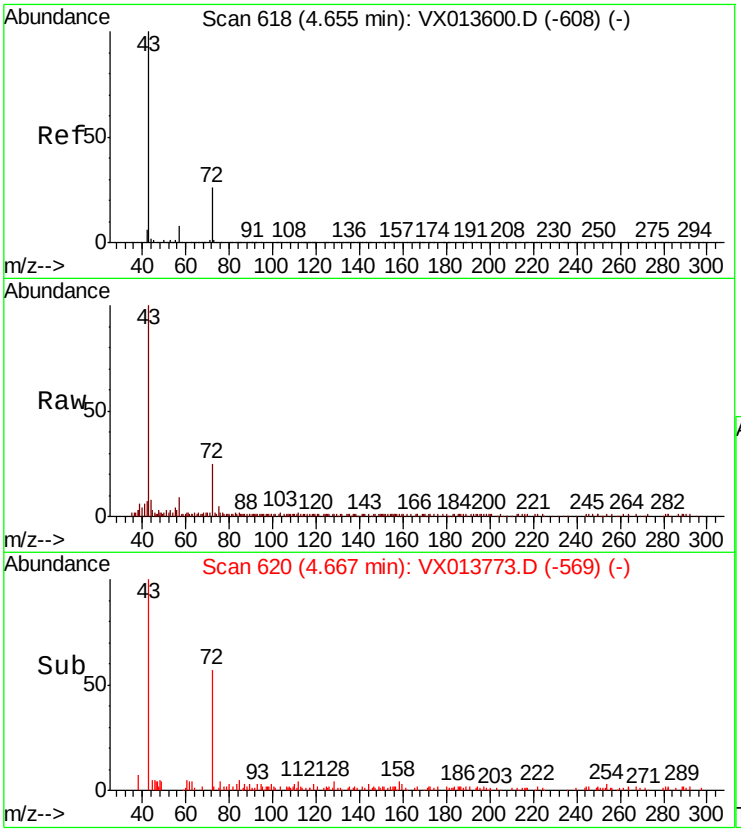


#23
Vinyl Acetate
Concen: 0.350 ug/l
RT: 3.82 min Scan# 481
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 43 Resp: 6546

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.7	13.1#



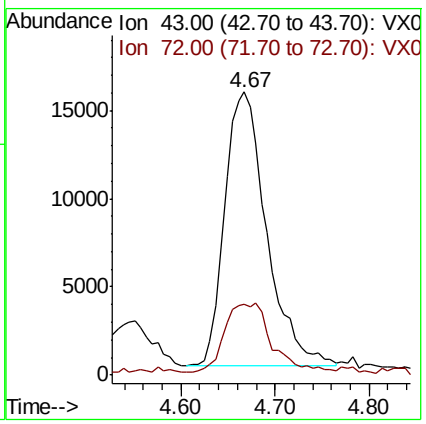


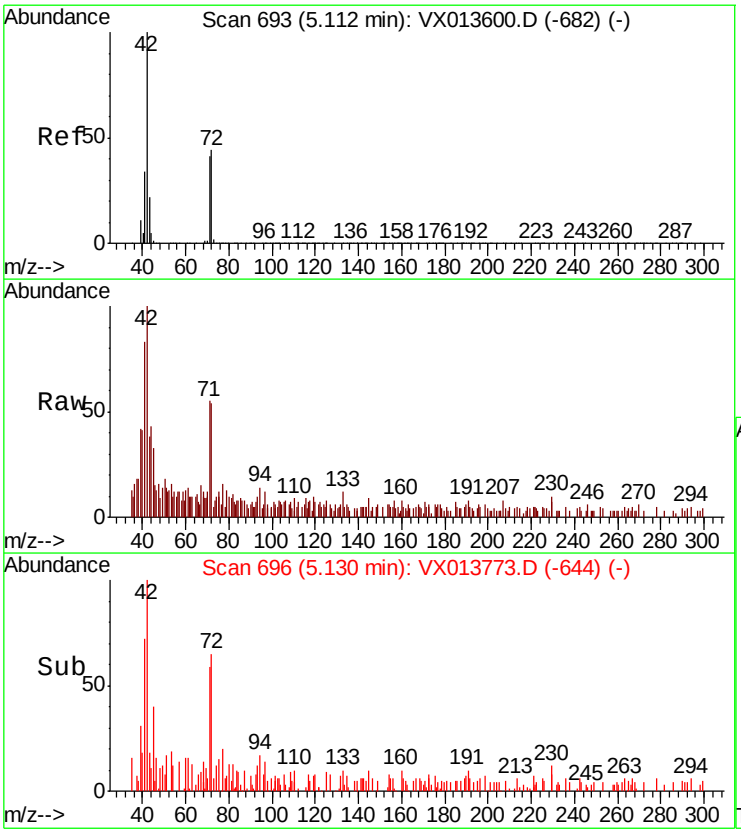
#25
2-Butanone
Concen: 8.372 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 43 Resp: 48246

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.6	31.0

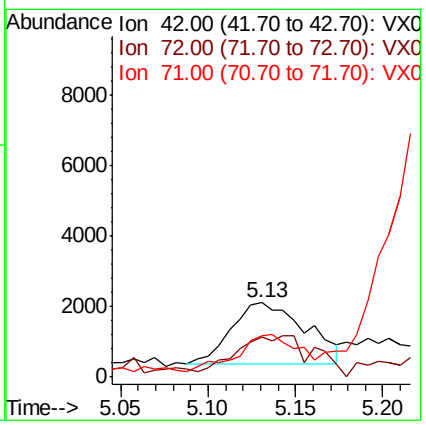


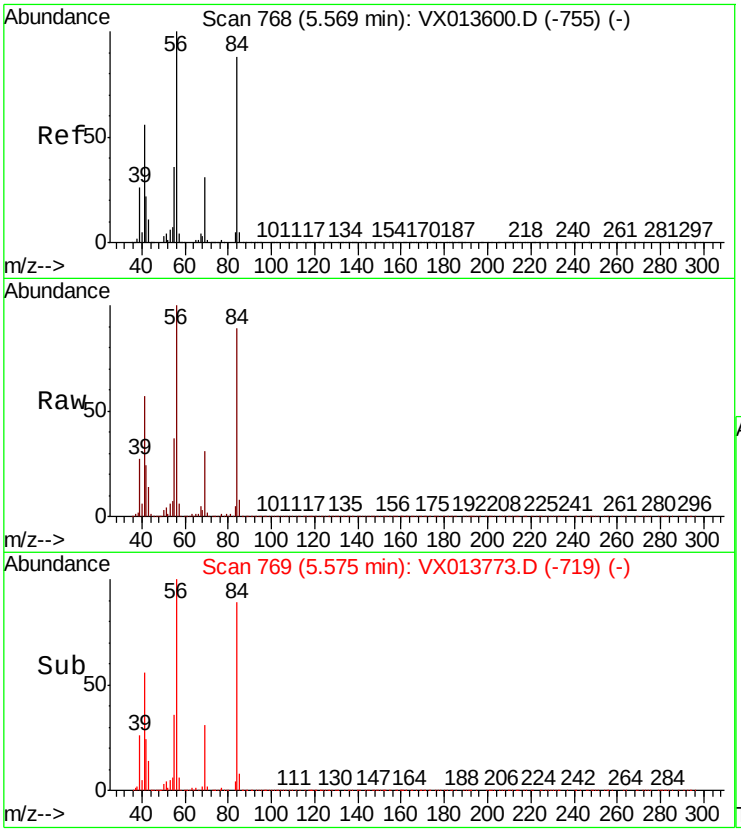


#29
Tetrahydrofuran
Concen: 1.413 ug/l
RT: 5.13 min Scan# 696
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 42 Resp: 5019

Ion	Ratio	Lower	Upper
42	100		
72	72.8	36.3	54.5#
71	48.6	33.2	49.8



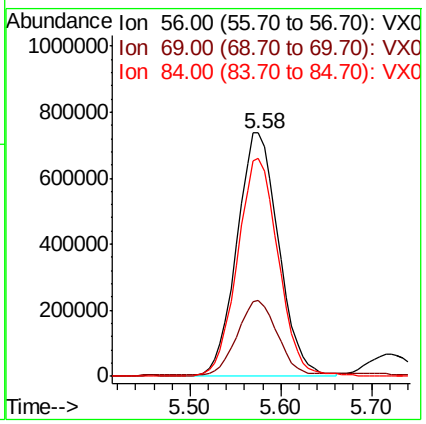


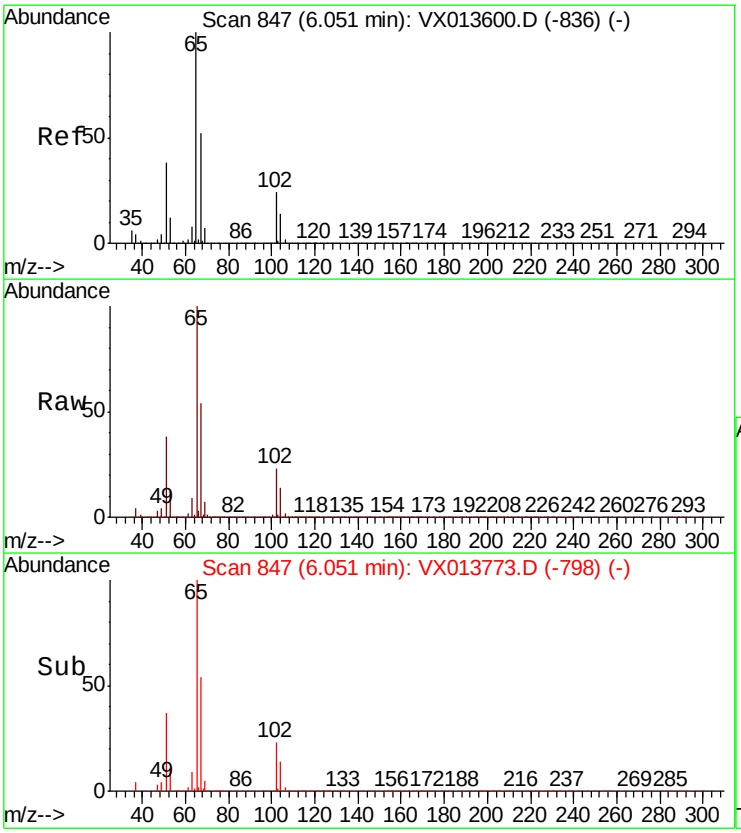
#31
Cyclohexane
Concen: 202.104 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 56 Resp: 2344830

Ion	Ratio	Lower	Upper
56	100		
69	30.5	24.6	36.8
84	89.4	70.0	105.0

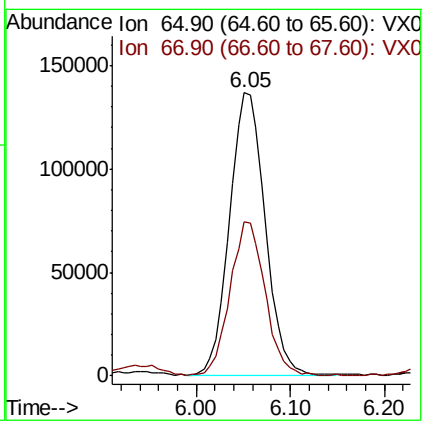


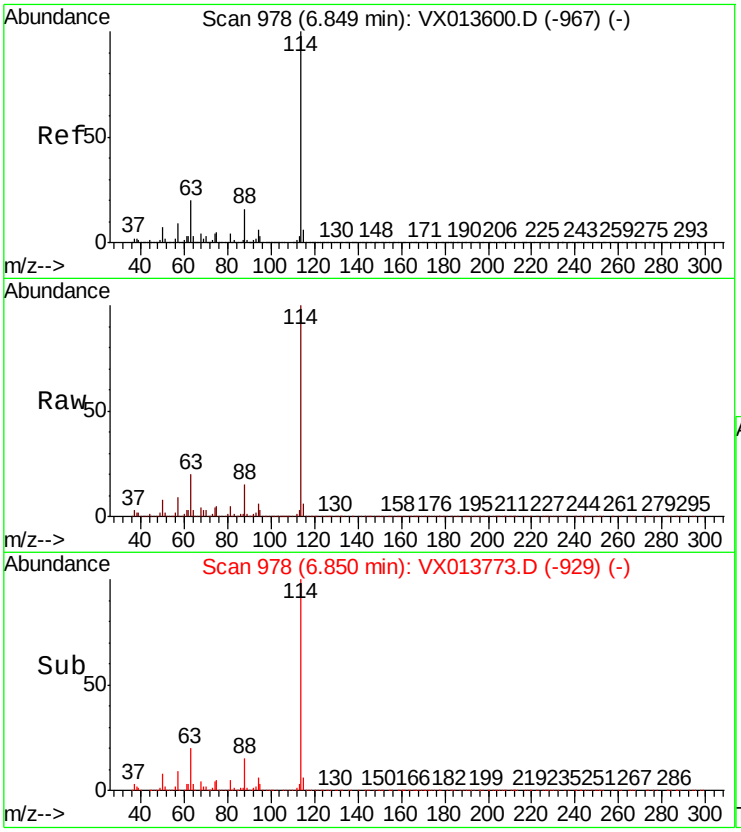


#33
1,2-Dichloroethane-d4
Concen: 45.781 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 65 Resp: 359578

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.4



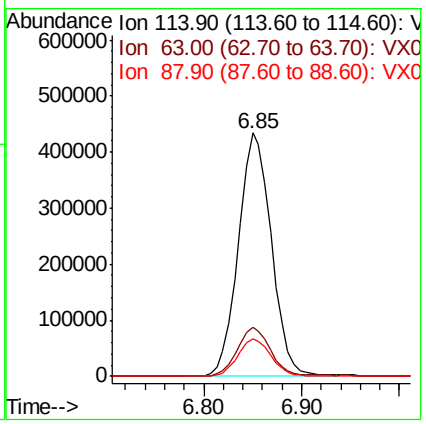


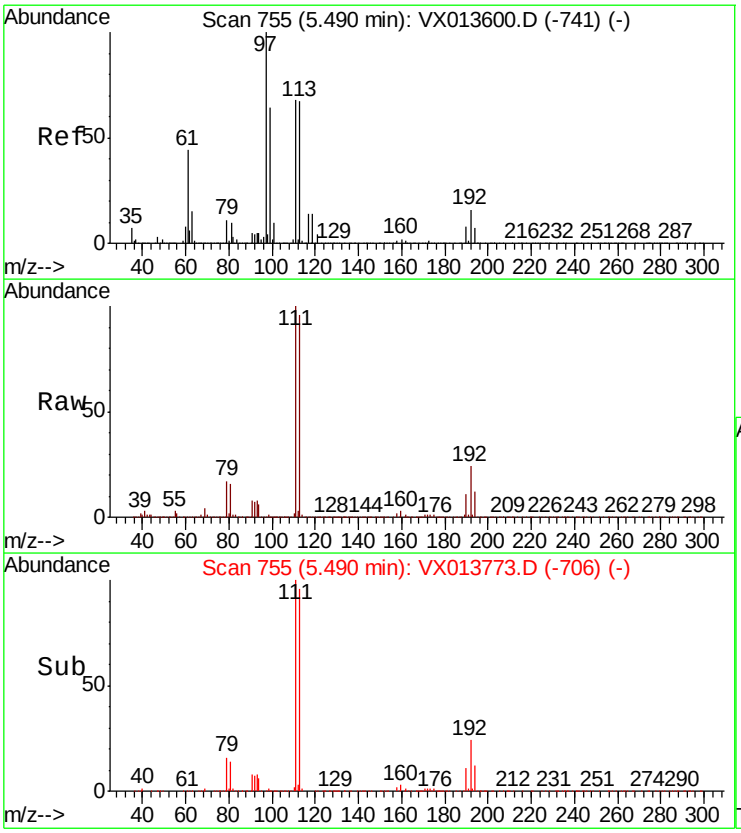
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:114 Resp: 1016104

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.6
88	15.2	0.0	31.4

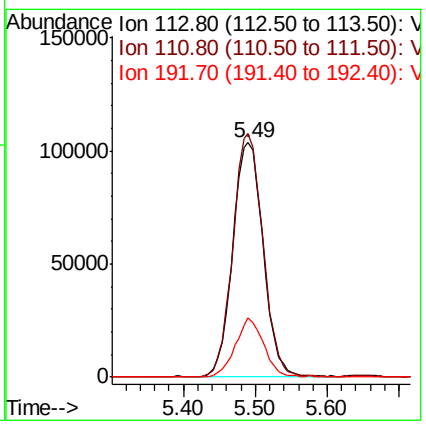


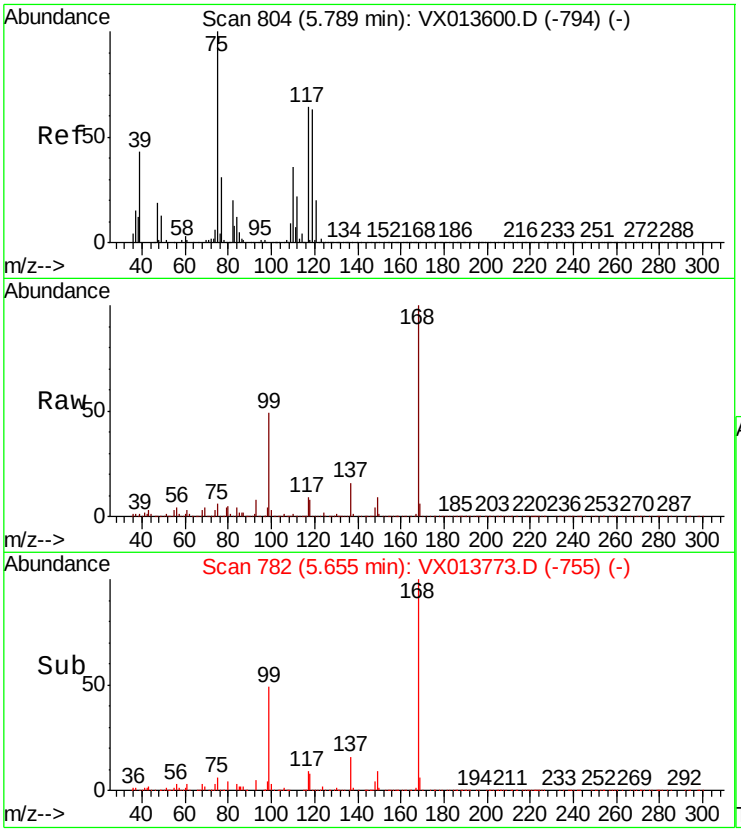


#35
Dibromofluoromethane
Concen: 48.409 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:113 Resp: 304091

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.6	125.4
192	23.5	19.2	28.8



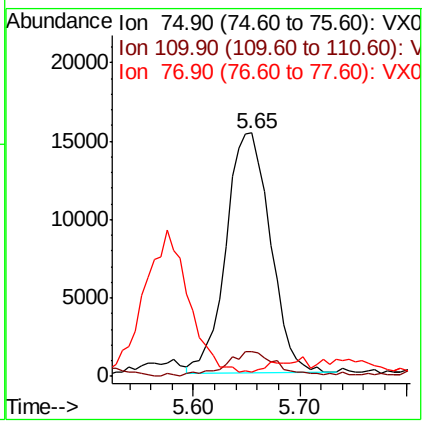


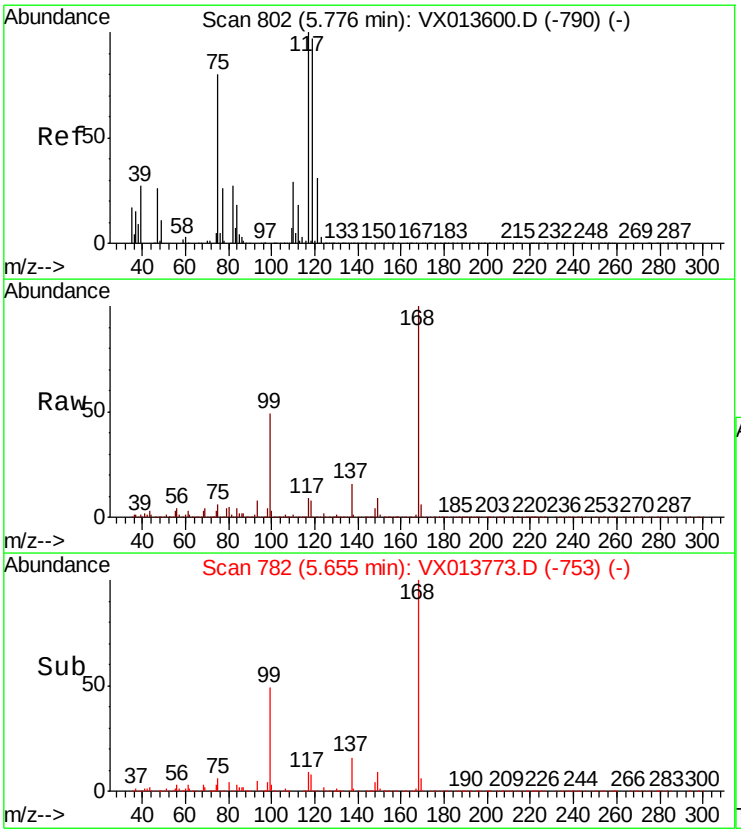
#36
1,1-Dichloropropene
Concen: 4.823 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.13 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 75 Resp: 44484

Ion	Ratio	Lower	Upper
75	100		
110	11.7	18.1	54.1#
77	0.0	24.5	36.7#

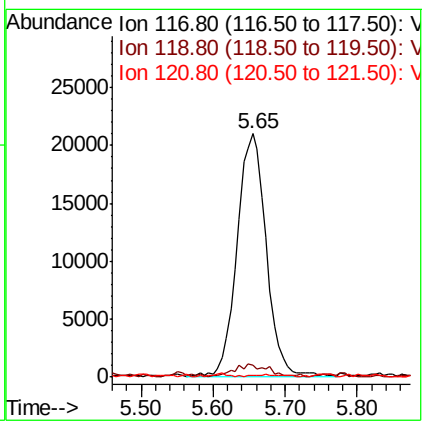


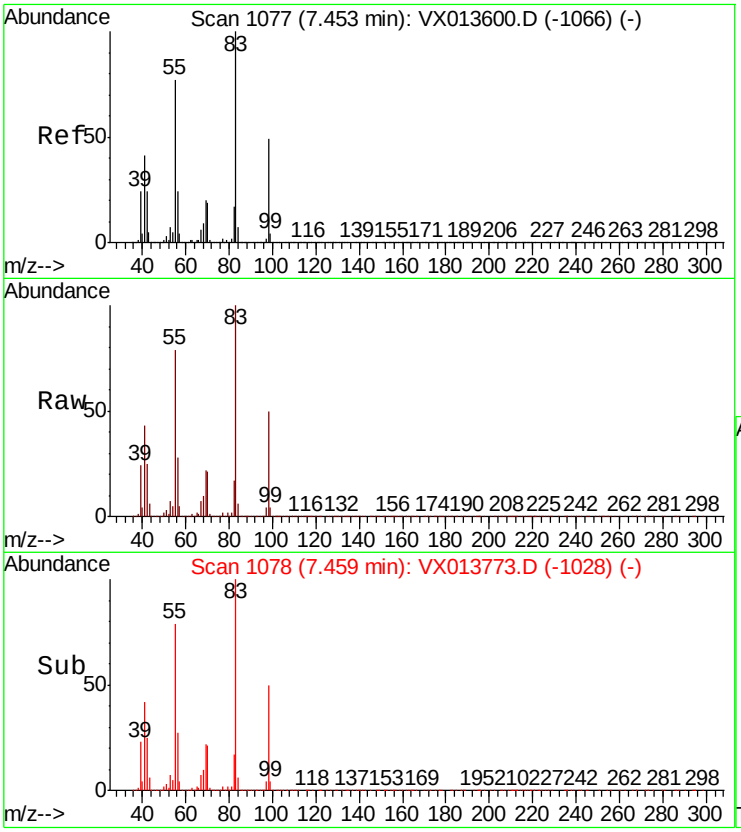


#38
Carbon Tetrachloride
Concen: 6.911 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:117 Resp: 58779

Ion	Ratio	Lower	Upper
117	100		
119	4.2	77.5	116.3#
121	0.8	25.0	37.6#



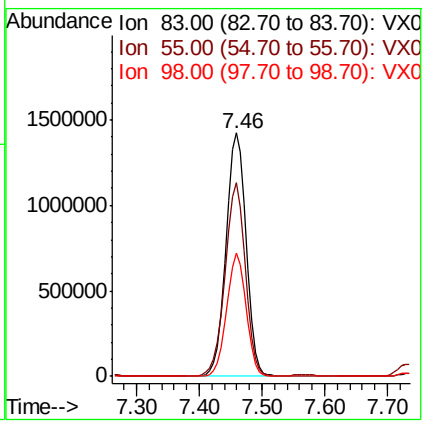


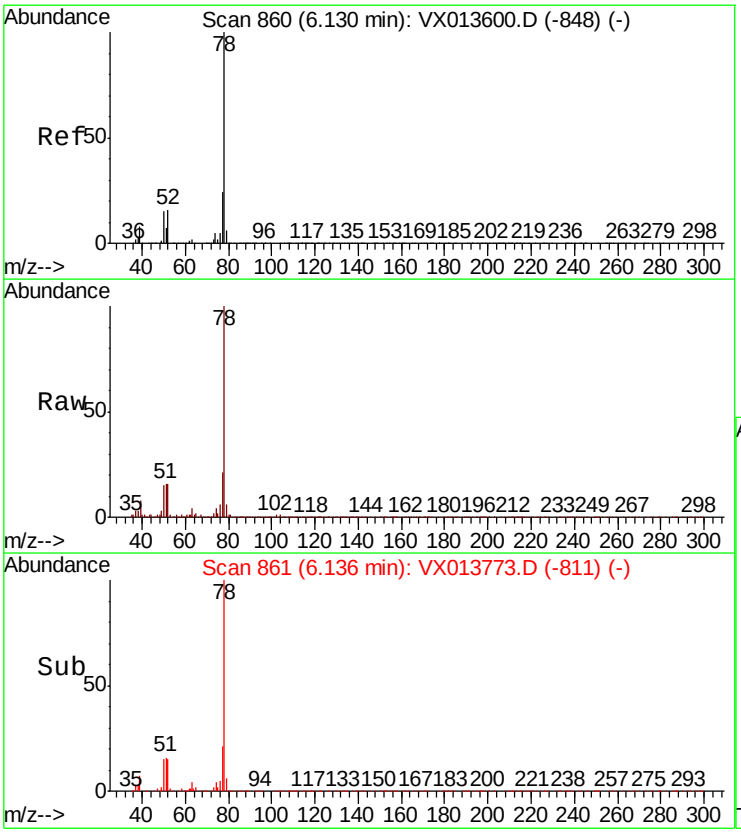
#39
Methylcyclohexane
Concen: 277.336 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 83 Resp: 3162001

Ion	Ratio	Lower	Upper
83	100		
55	79.2	61.9	92.9
98	50.5	39.4	59.0

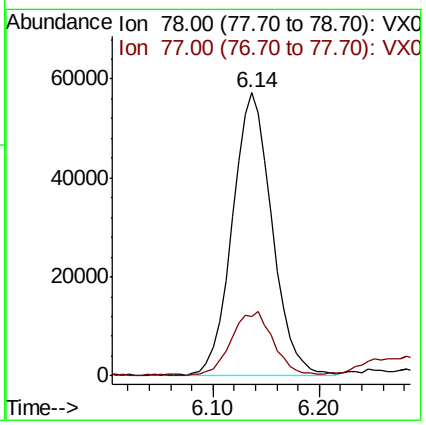


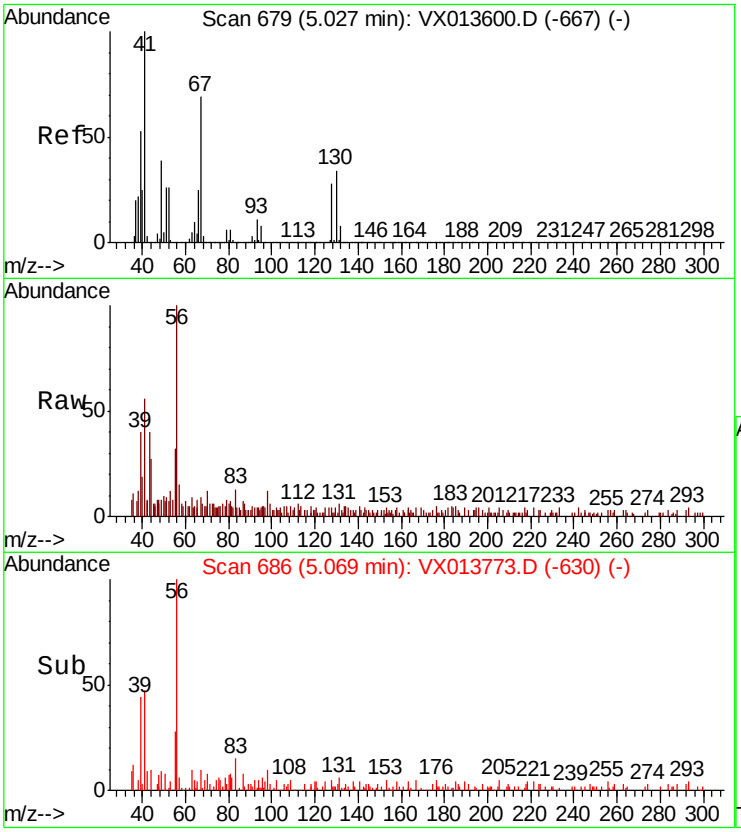


#40
Benzene
Concen: 5.259 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 78 Resp: 147729

Ion	Ratio	Lower	Upper
78	100		
77	20.9	19.0	28.4



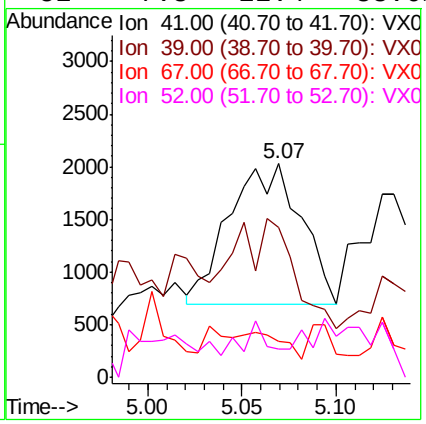


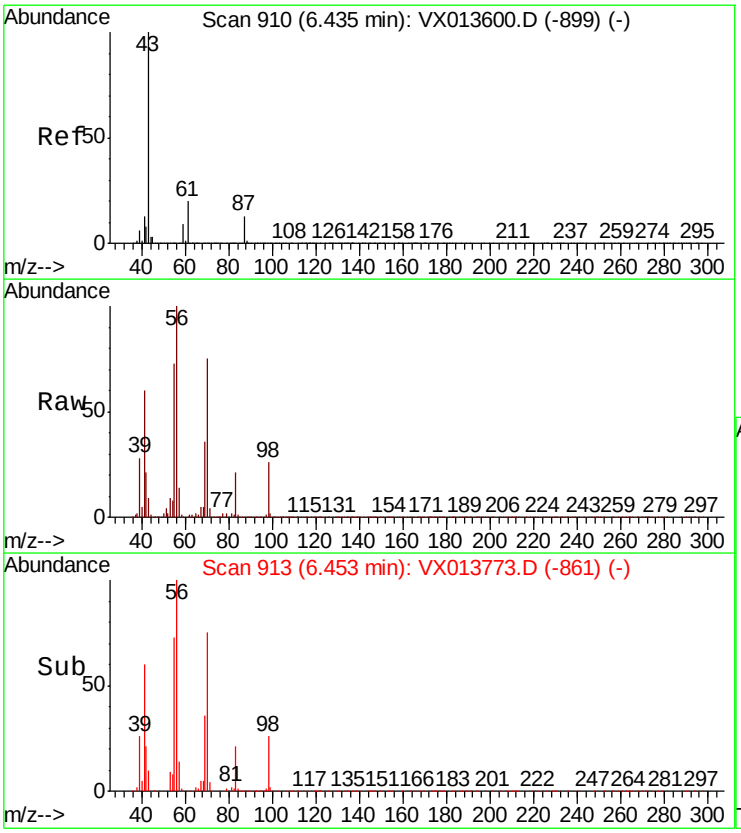
#41
Methacrylonitrile
Concen: 0.618 ug/l
RT: 5.07 min Scan# 686
Delta R.T. 0.04 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 41 Resp: 3506

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.9	64.3#
67	0.0	57.4	86.0#
52	7.8	22.4	33.6#

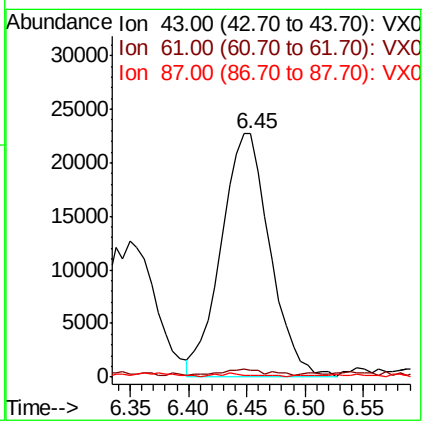


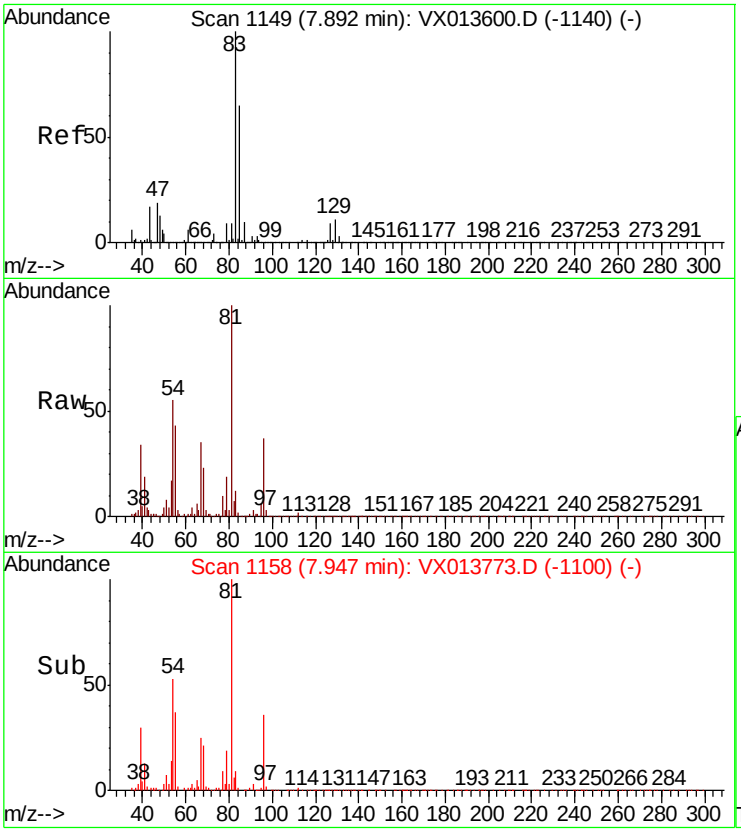


#43
Isopropyl Acetate
Concen: 3.879 ug/l
RT: 6.45 min Scan# 913
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 43 Resp: 66078

Ion	Ratio	Lower	Upper
43	100		
61	2.2	16.3	24.5#
87	1.3	10.8	16.2#



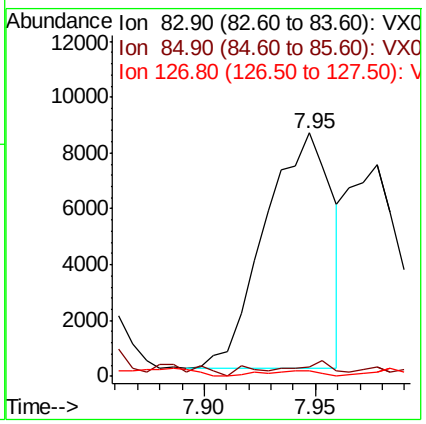


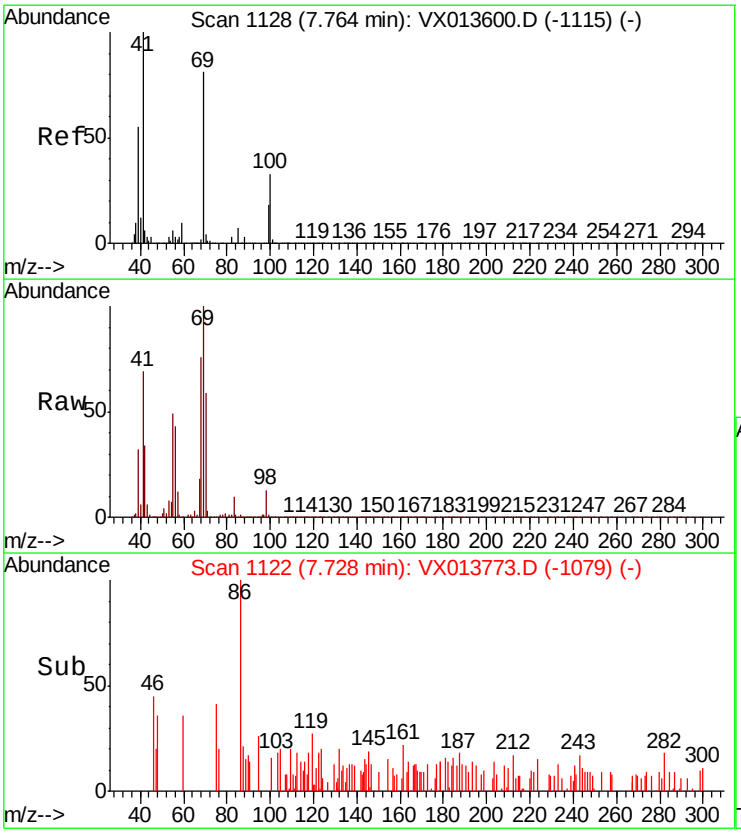
#47
Bromodichloromethane
Concen: 1.961 ug/l
RT: 7.95 min Scan# 1158
Delta R.T. 0.06 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 83 Resp: 17698

Ion	Ratio	Lower	Upper
83	100		
85	1.7	52.1	78.1#
127	2.2	7.0	10.4#

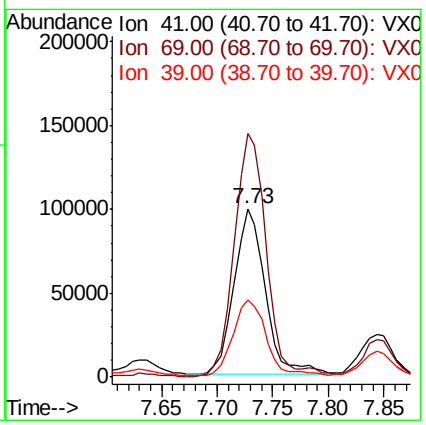


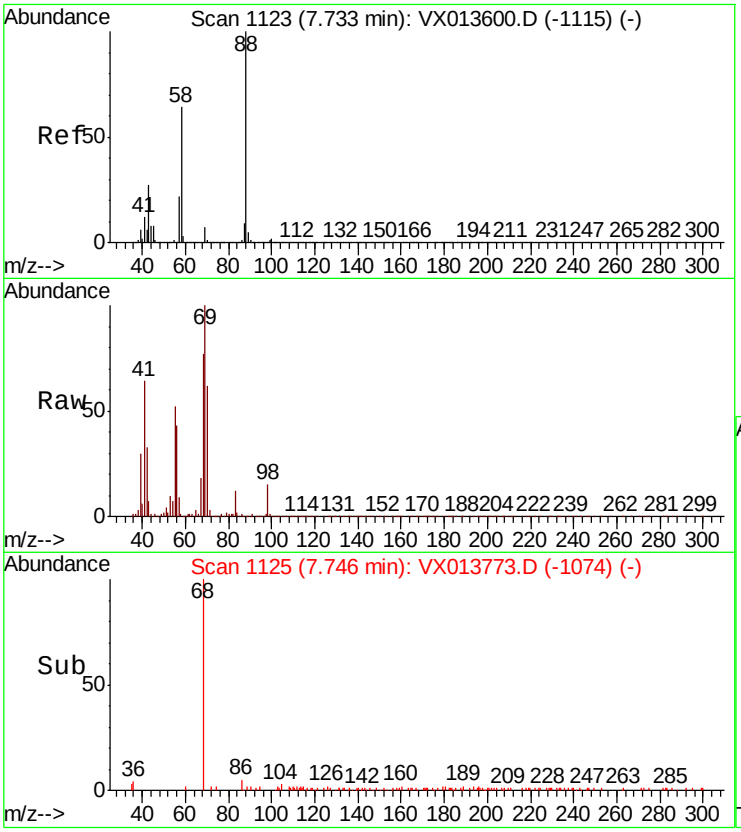


#48
Methyl methacrylate
Concen: 23.230 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.04 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 41 Resp: 192276

Ion	Ratio	Lower	Upper
41	100		
69	150.6	64.7	97.1#
39	48.4	43.8	65.6



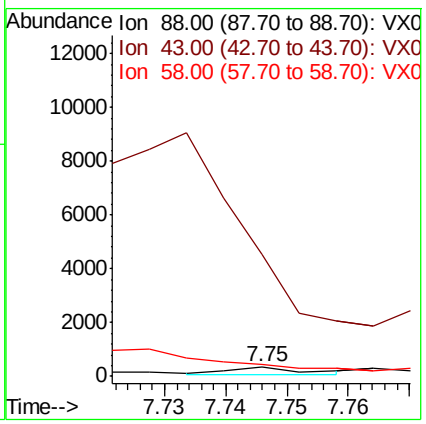


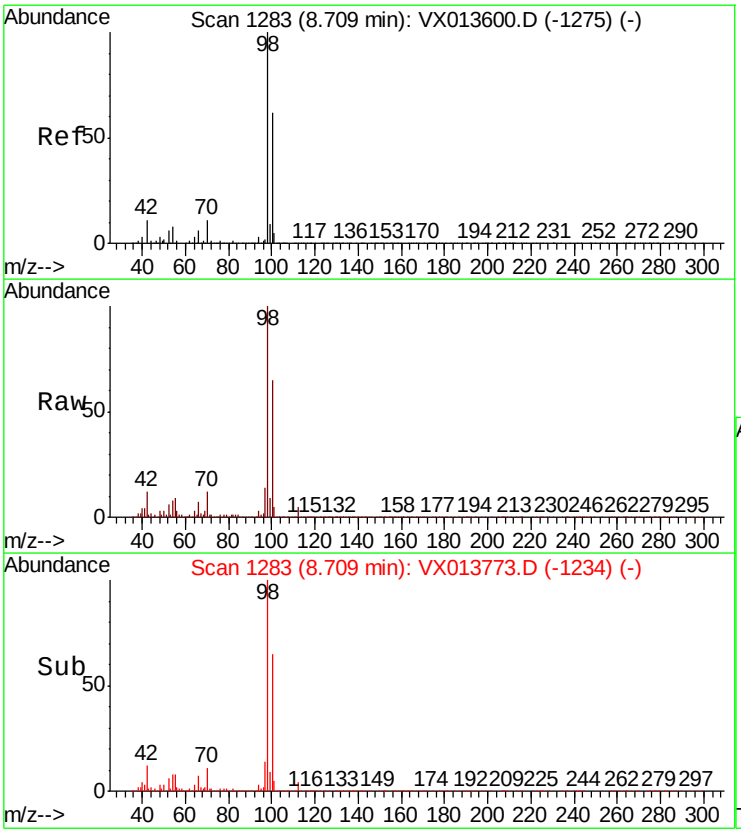
#49
1,4-Dioxane
Concen: 1.527 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 88 Resp: 283

Ion	Ratio	Lower	Upper
88	100		
43	5853.0	25.8	38.6#
58	564.7	54.6	82.0#

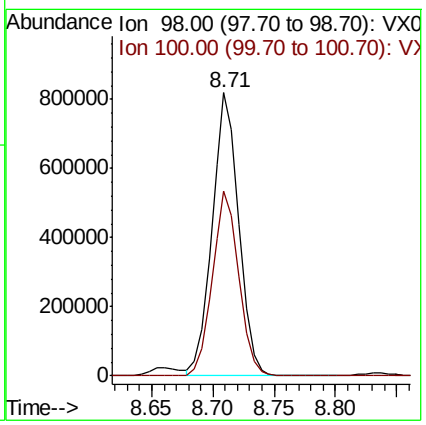


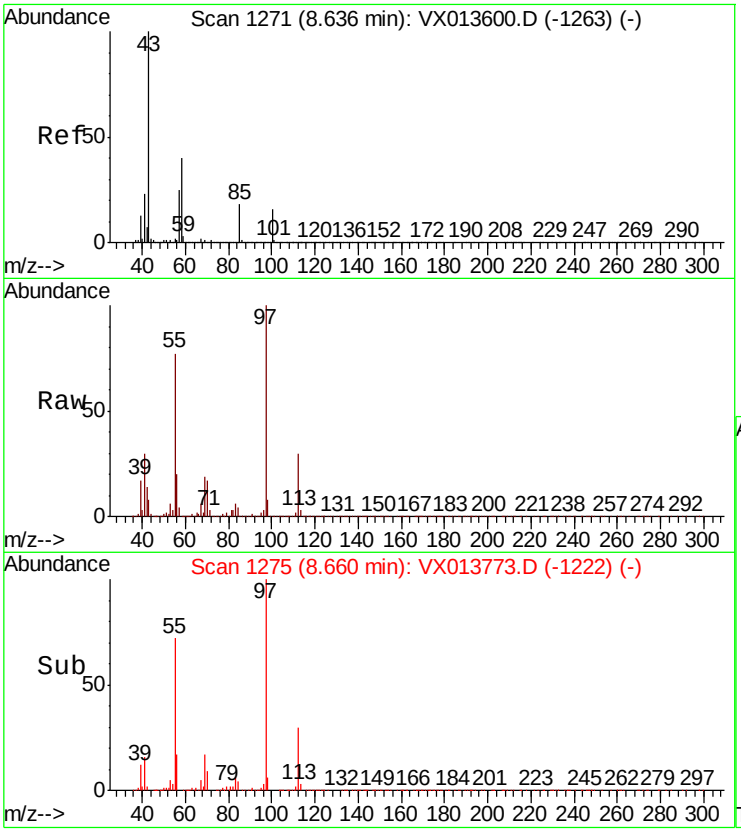


#50
Toluene-d8
Concen: 50.477 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 98 Resp: 1235386

Ion	Ratio	Lower	Upper
98	100		
100	64.8	53.1	79.7



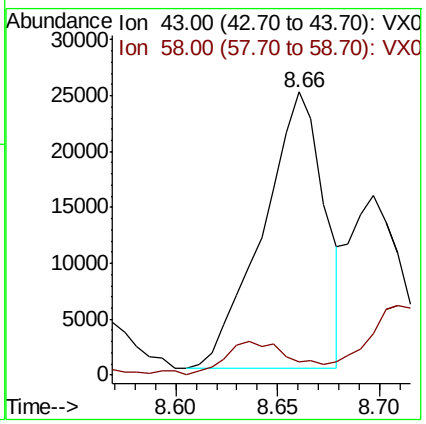


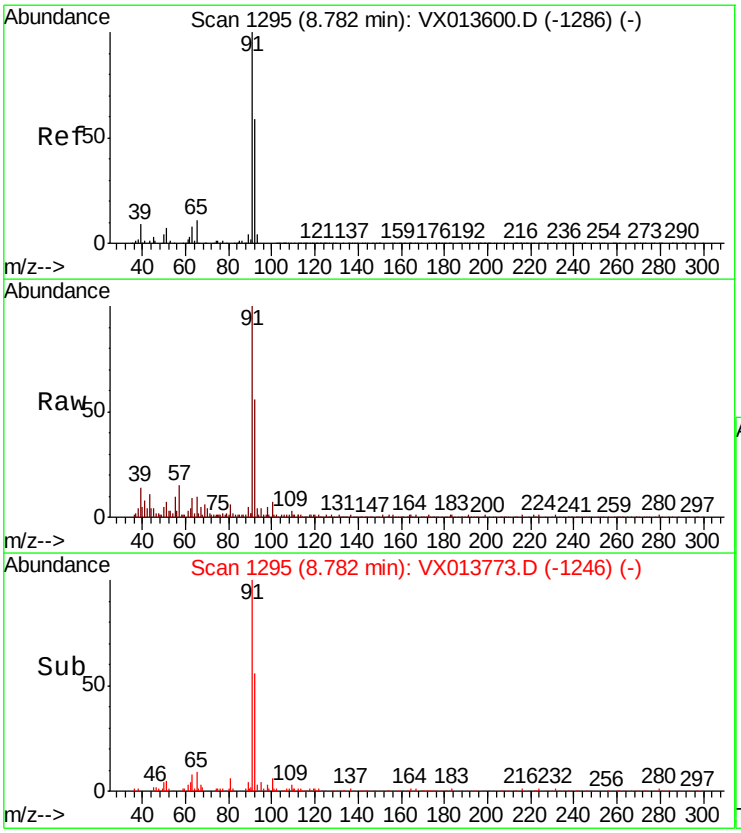
#51
4-Methyl-2-Pentanone
Concen: 4.866 ug/l
RT: 8.66 min Scan# 1275
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 43 Resp: 52140

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.1	48.1#

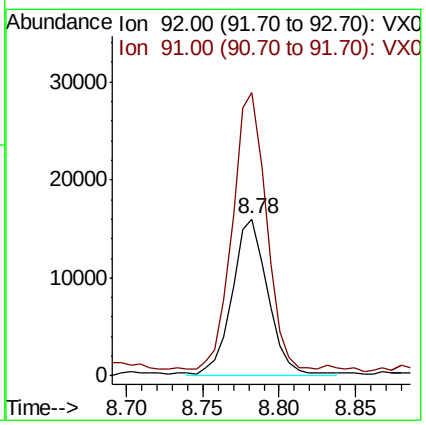


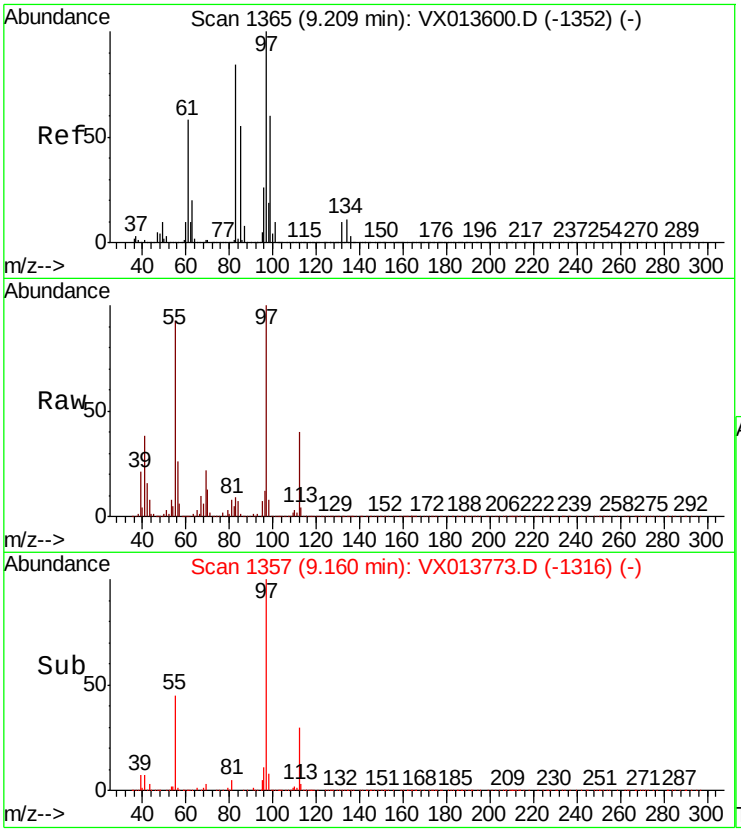


#52
Toluene
Concen: 1.504 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 92 Resp: 26251

Ion	Ratio	Lower	Upper
92	100		
91	164.7	136.2	204.2



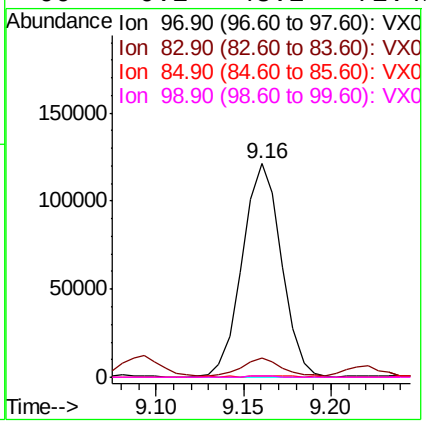


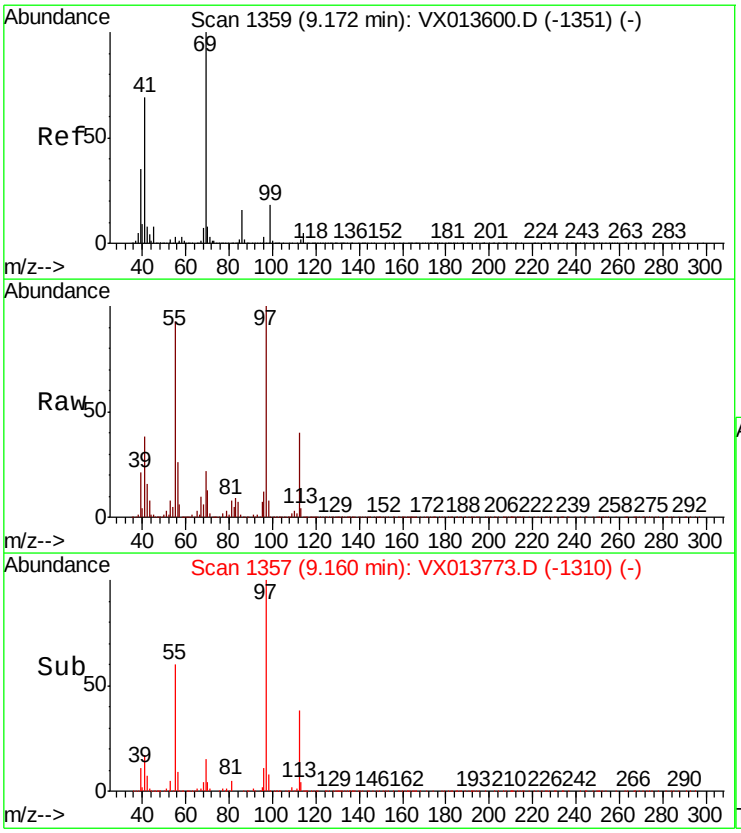
#55
1,1,2-Trichloroethane
Concen: 26.880 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 97 Resp: 189044

Ion	Ratio	Lower	Upper
97	100		
83	8.0	67.3	100.9#
85	0.5	43.6	65.4#
99	0.2	48.2	72.4#

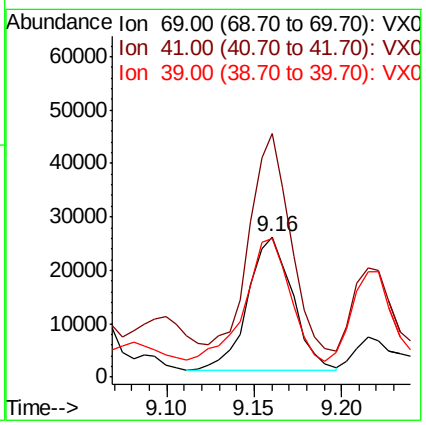


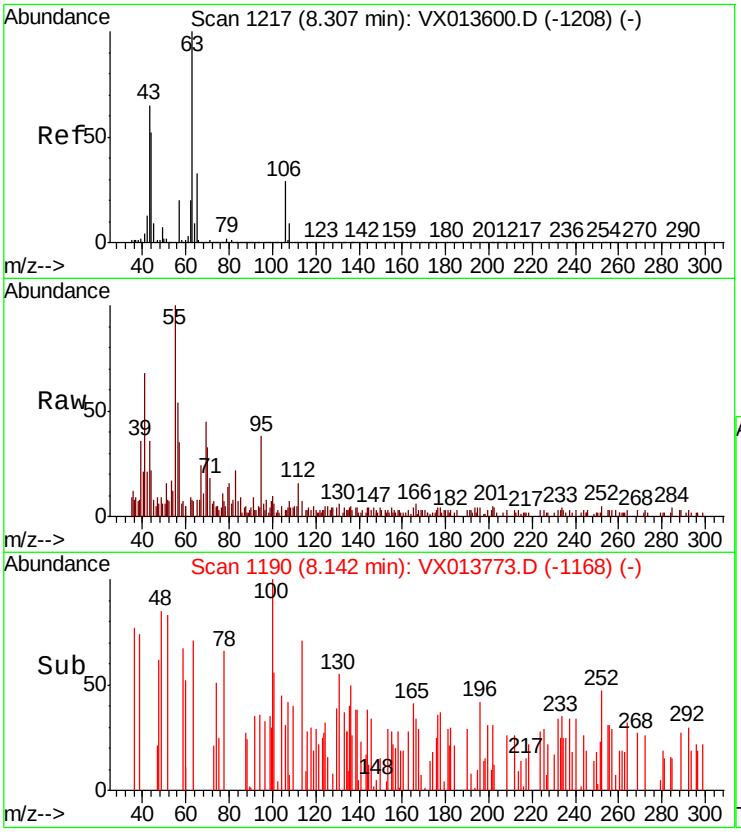


#56
Ethyl methacrylate
Concen: 3.922 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 69 Resp: 44345

Ion	Ratio	Lower	Upper
69	100		
41	163.9	55.0	82.4#
39	91.1	28.7	43.1#



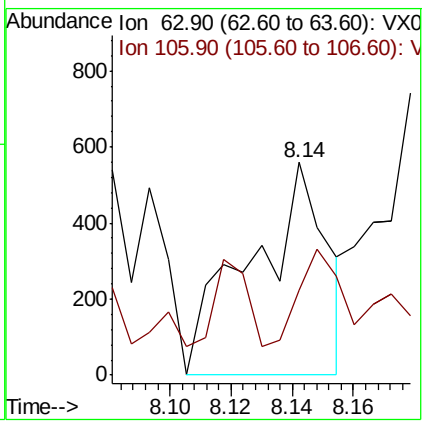


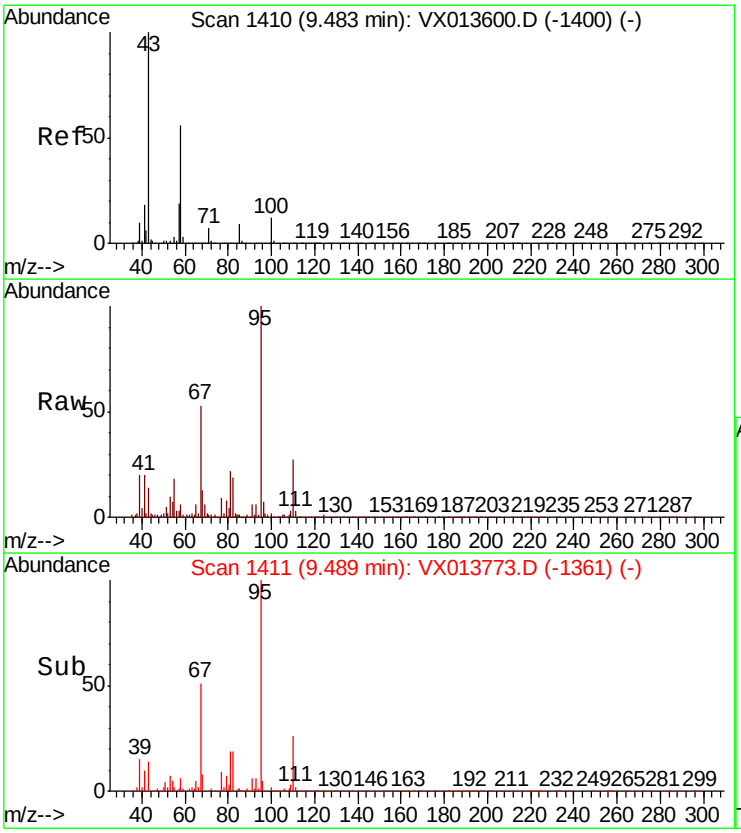
#58
2-Chloroethyl Vinyl ether
Concen: 0.218 ug/l
RT: 8.14 min Scan# 1190
Delta R.T. -0.16 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 63 Resp: 968

Ion	Ratio	Lower	Upper
63	100		
106	25.2	23.4	35.0

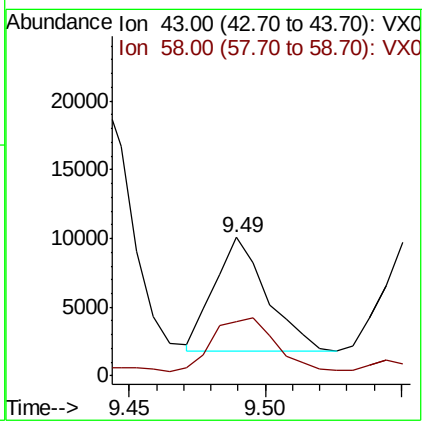


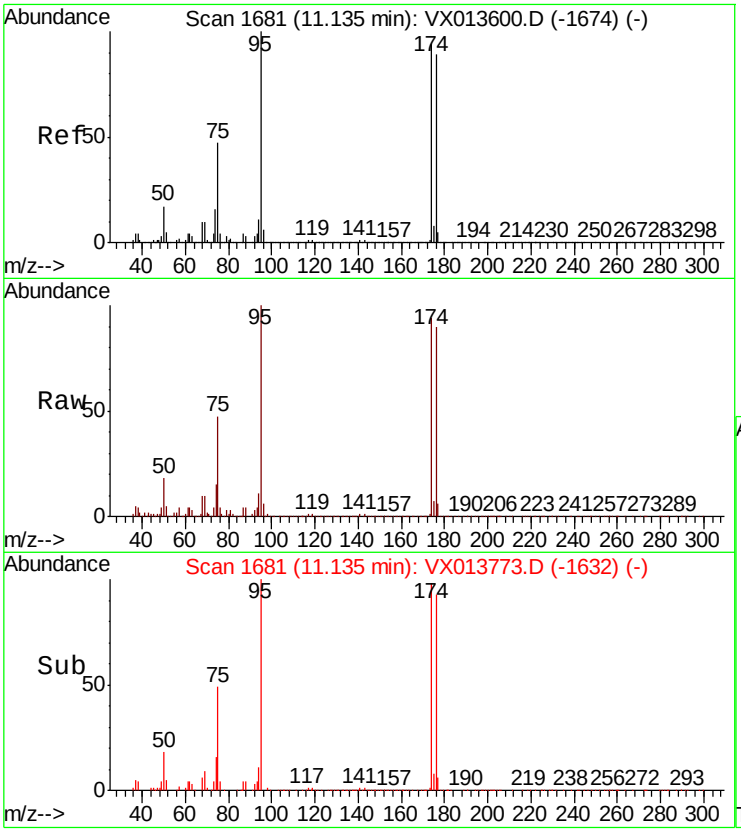


#59
2-Hexanone
Concen: 1.333 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 43 Resp: 11139

Ion	Ratio	Lower	Upper
43	100		
58	57.9	28.1	84.4



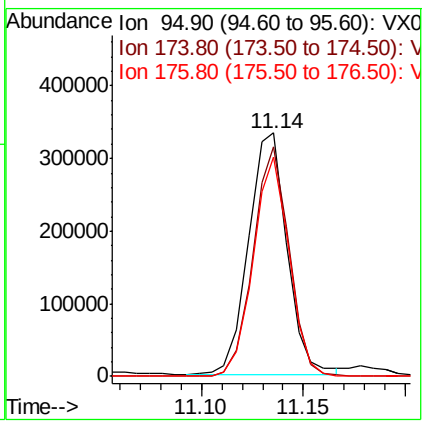


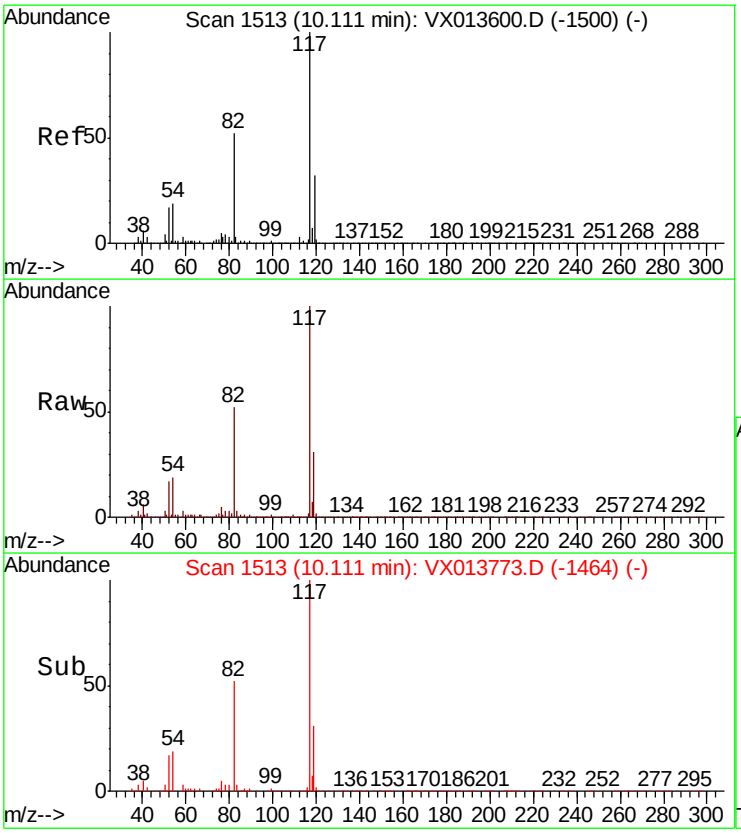
#62
4-Bromofluorobenzene
Concen: 49.740 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 95 Resp: 438982

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	180.0
176	84.5	0.0	173.6

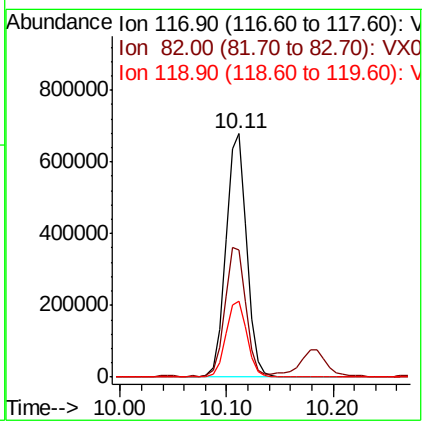


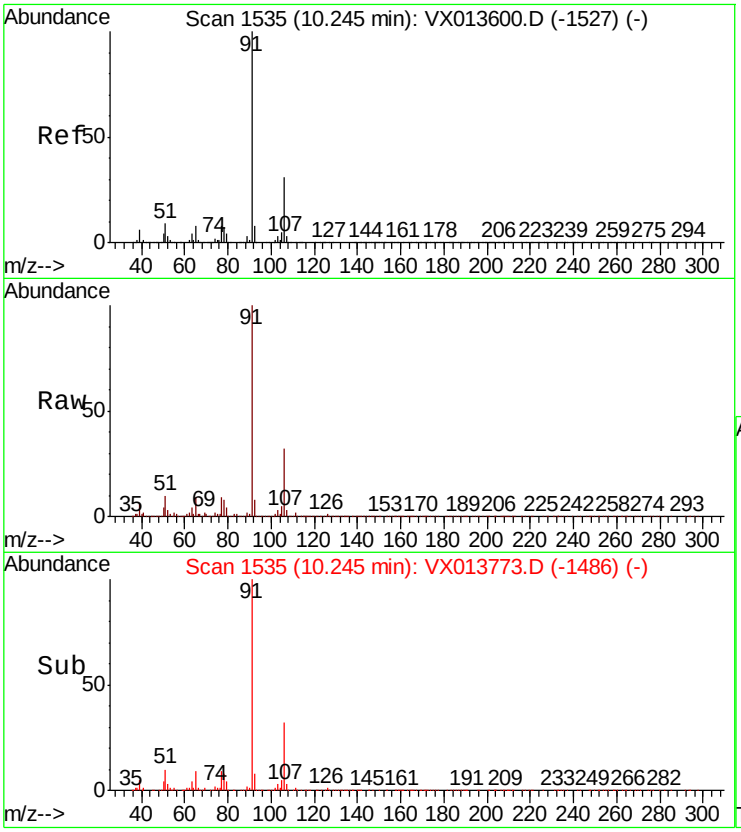


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:117 Resp: 922248

Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.8	62.8
119	31.2	25.8	38.8



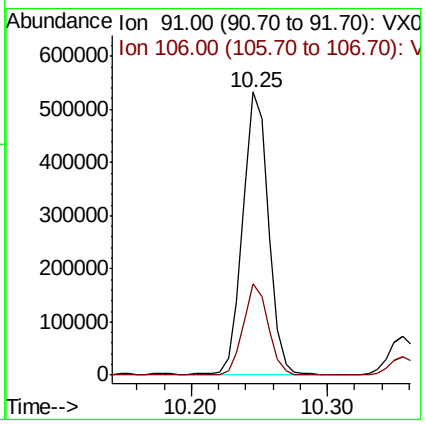


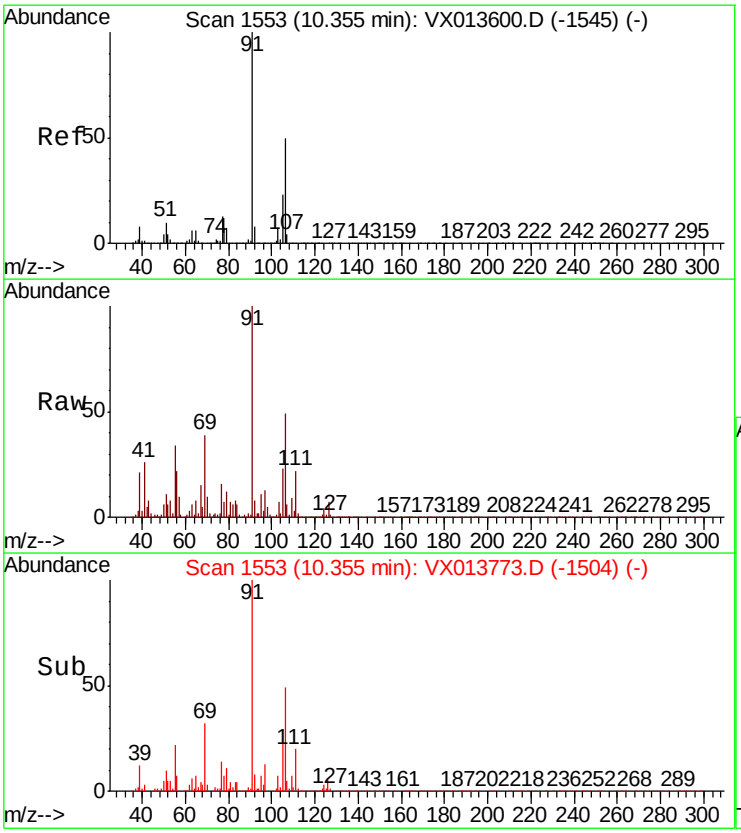
#67
Ethyl Benzene
Concen: 21.305 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 91 Resp: 700991

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.5	36.7

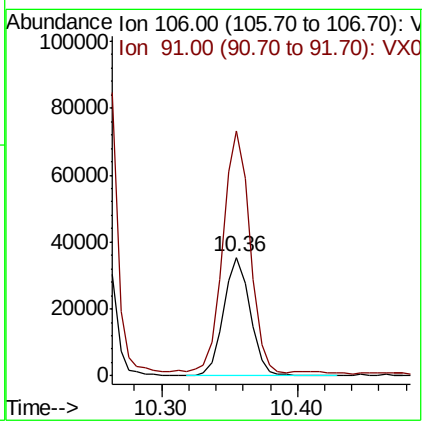


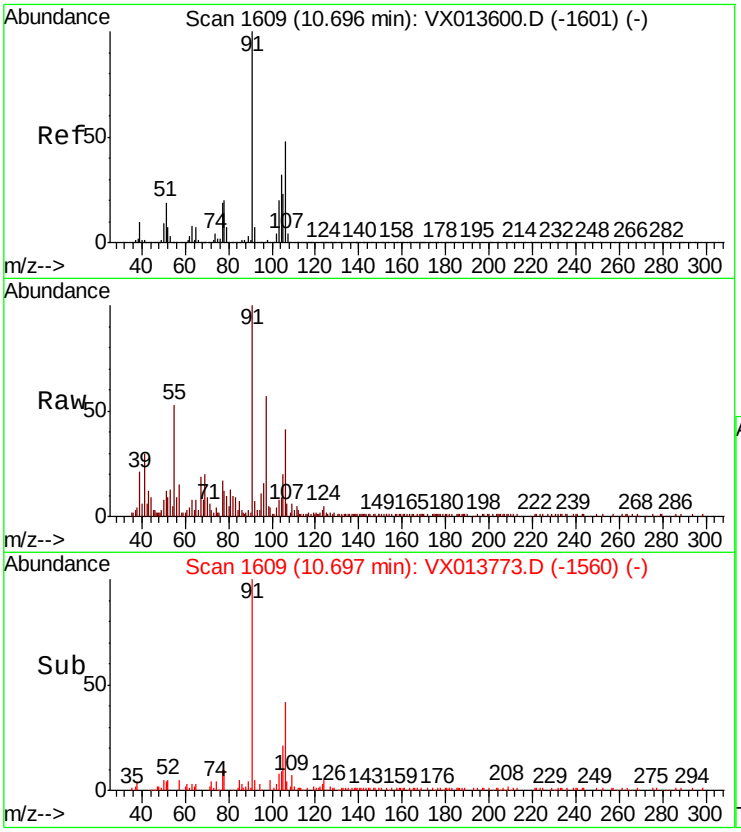


#68
m/p-Xylenes
Concen: 3.810 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:106 Resp: 47998

Ion	Ratio	Lower	Upper
106	100		
91	207.4	159.0	238.4



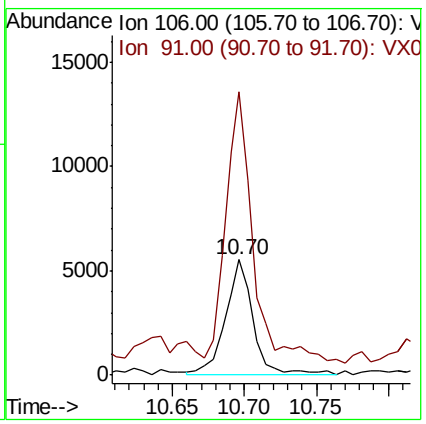


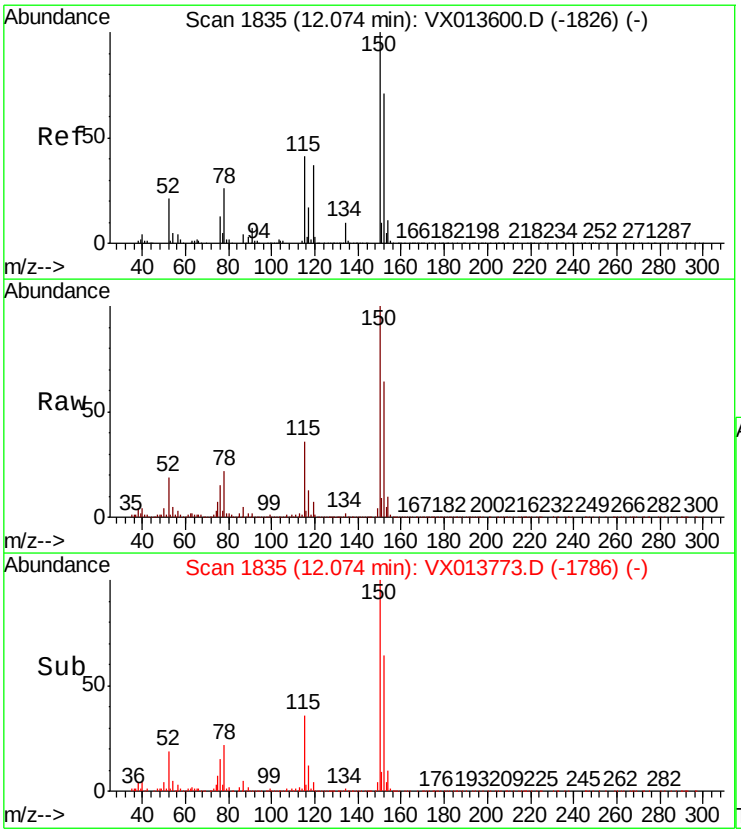
#69
o-Xylene
Concen: 0.615 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:106 Resp: 7562

Ion	Ratio	Lower	Upper
106	100		
91	229.3	104.1	312.2

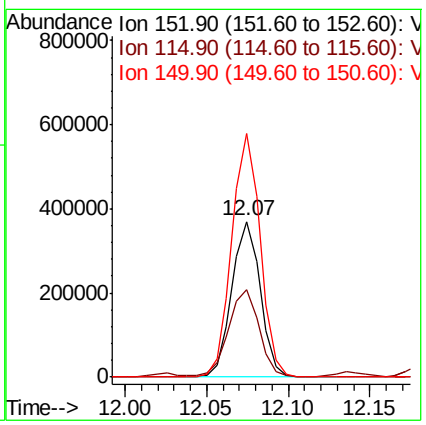


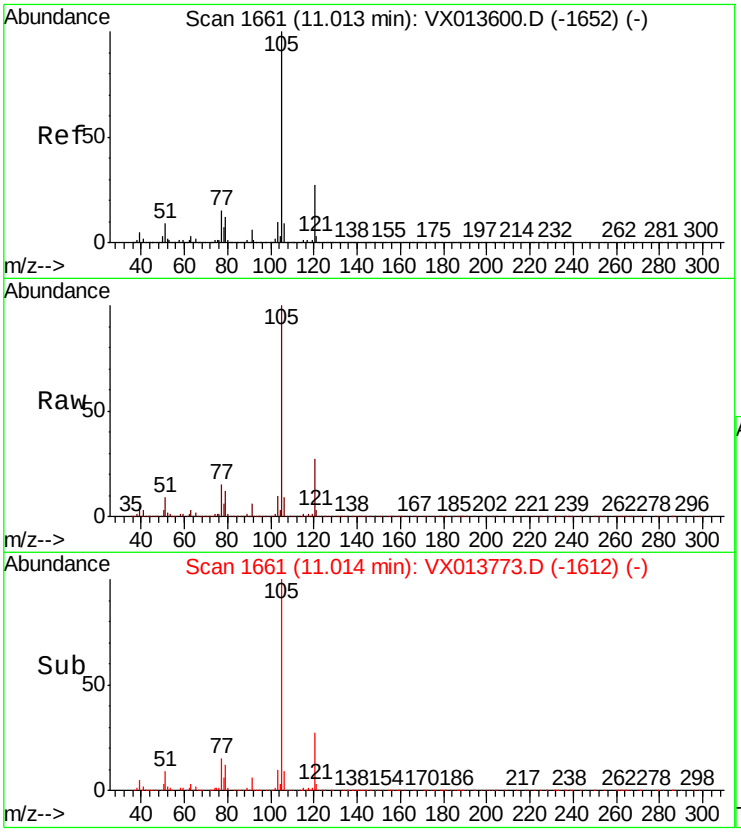


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:152 Resp: 449135

Ion	Ratio	Lower	Upper
152	100		
115	60.5	38.4	115.1
150	155.8	0.0	346.8



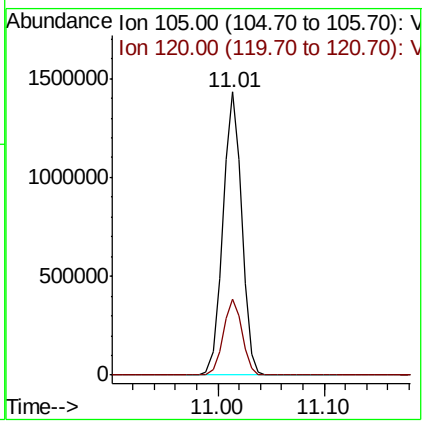


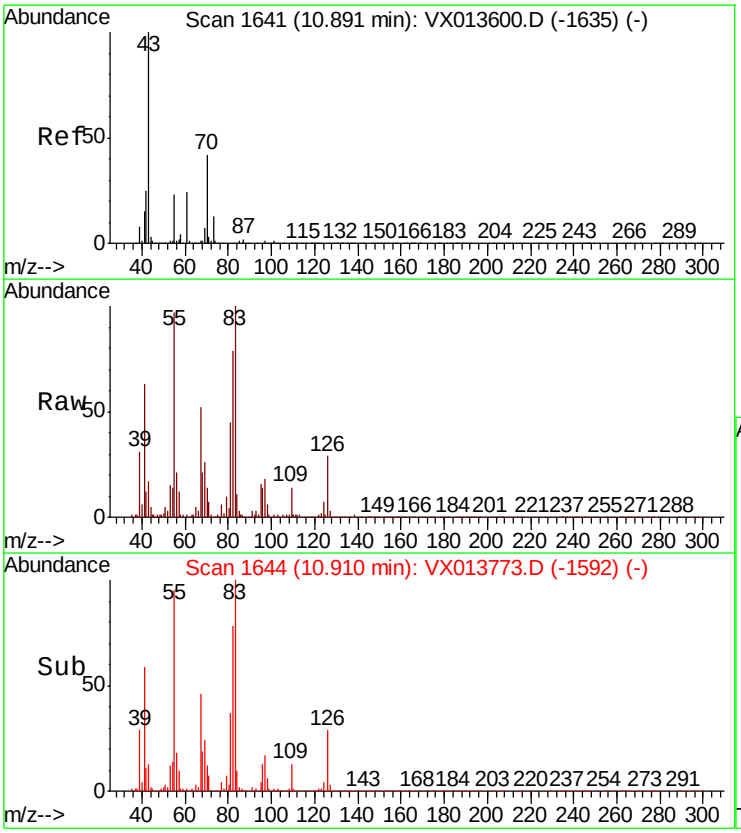
#73
Isopropylbenzene
Concen: 56.093 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion:105 Resp: 1767209

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

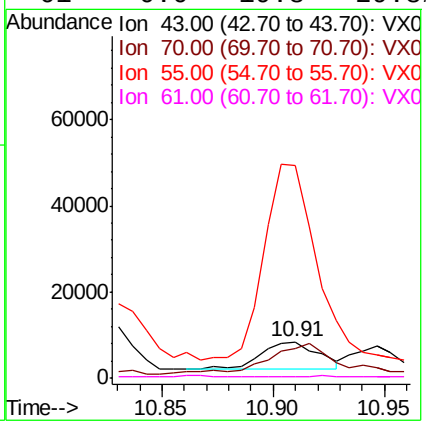


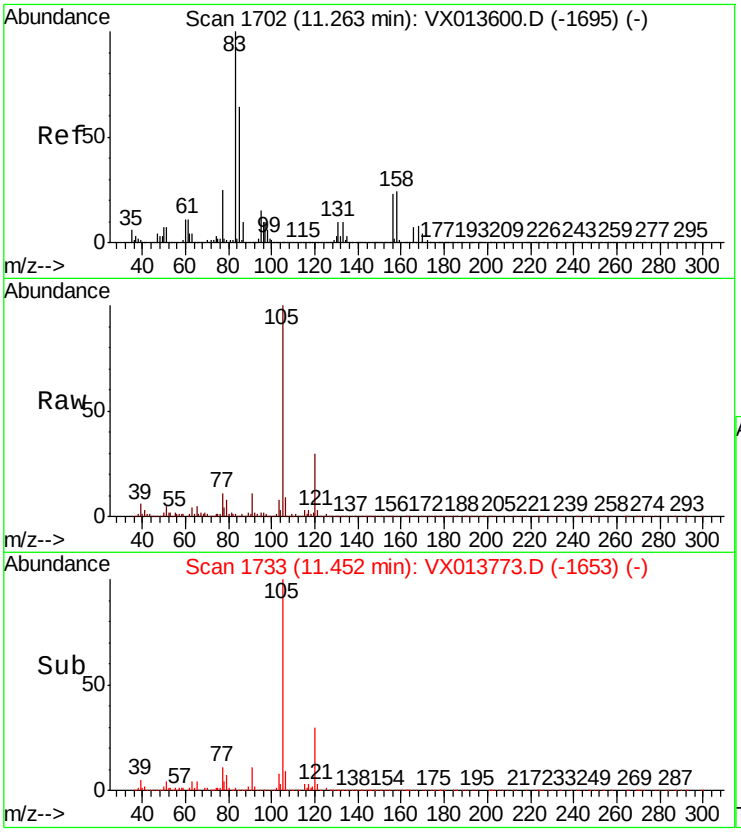


#74
N-amyl acetate
Concen: 0.779 ug/l
RT: 10.91 min Scan# 1644
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 43 Resp: 11248

Ion	Ratio	Lower	Upper
43	100		
70	135.9	34.3	51.5#
55	711.5	18.5	27.7#
61	0.0	19.8	29.8#



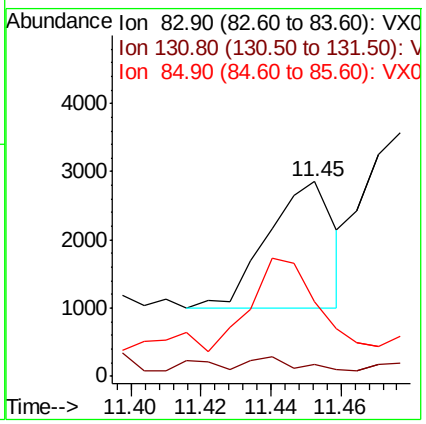


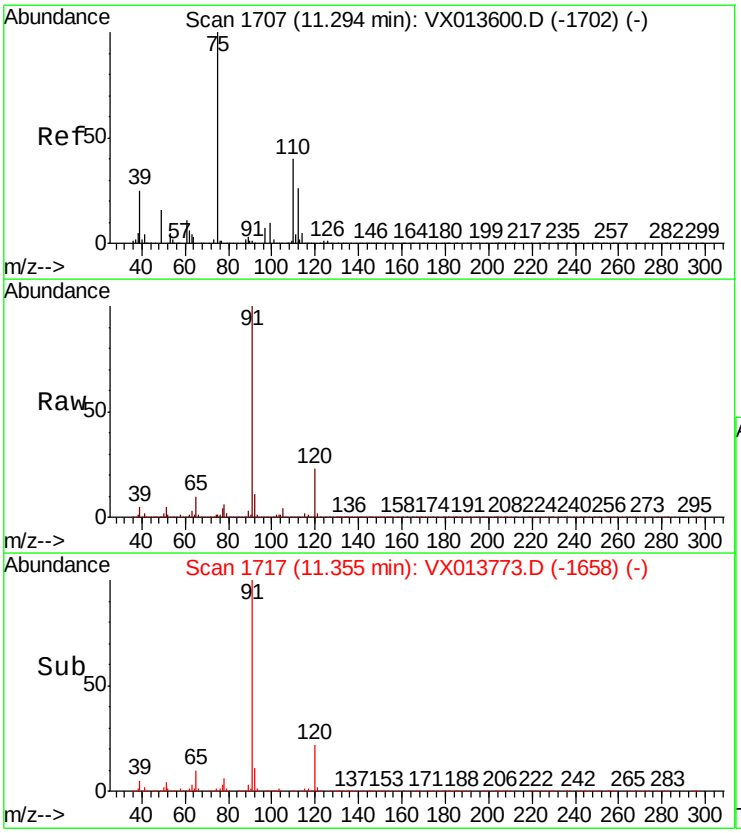
#75
1,1,2,2-Tetrachloroethane
Concen: 0.225 ug/l
RT: 11.45 min Scan# 1733
Delta R.T. 0.19 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion: 83 Resp: 2458

Ion	Ratio	Lower	Upper
83	100		
131	7.8	5.1	15.3
85	78.1	31.8	95.3

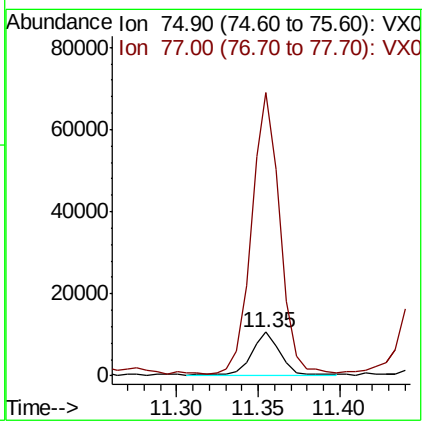


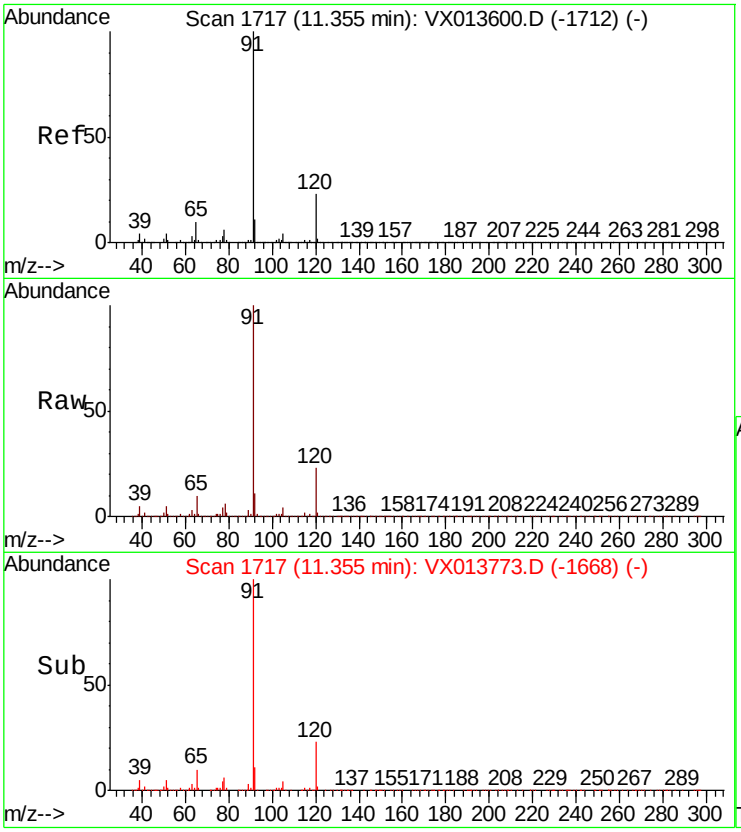


#76
1,2,3-Trichloropropane
Concen: 1.219 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.06 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 75 Resp: 12318

Ion	Ratio	Lower	Upper
75	100		
77	665.4	19.1	57.5#



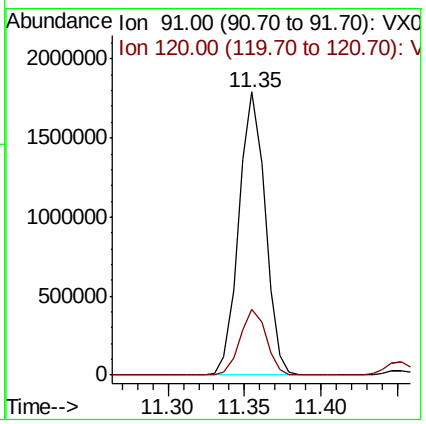


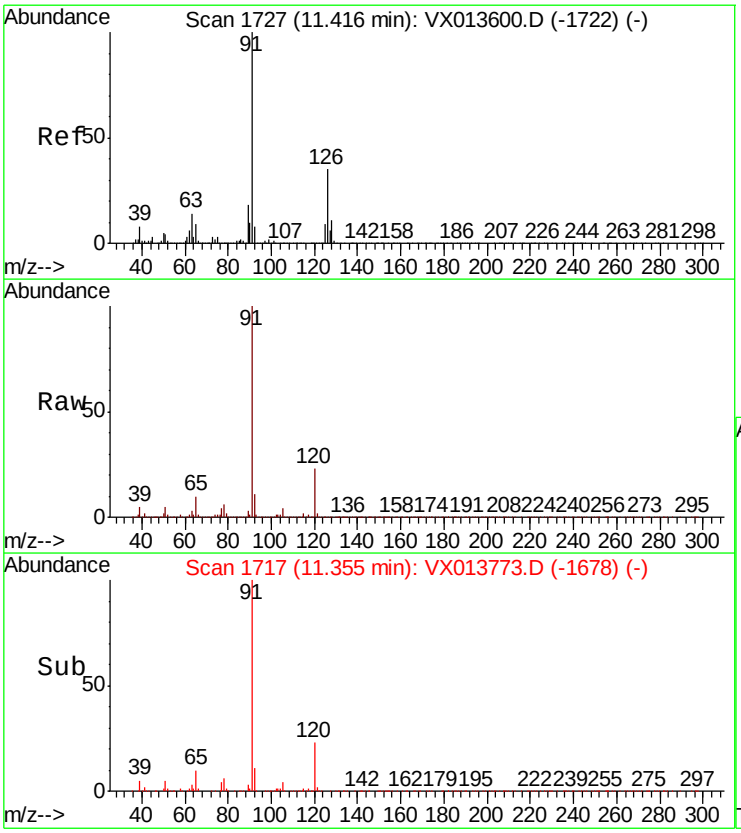
#78
n-propylbenzene
Concen: 60.825 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 91 Resp: 2139182

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.8	35.3

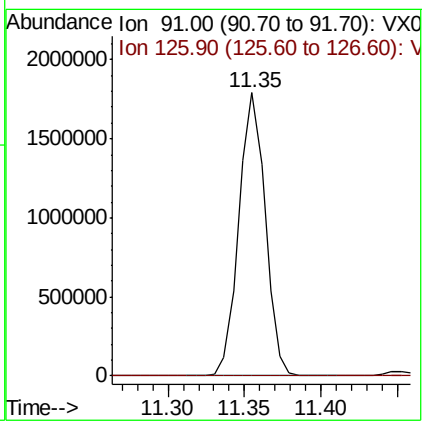


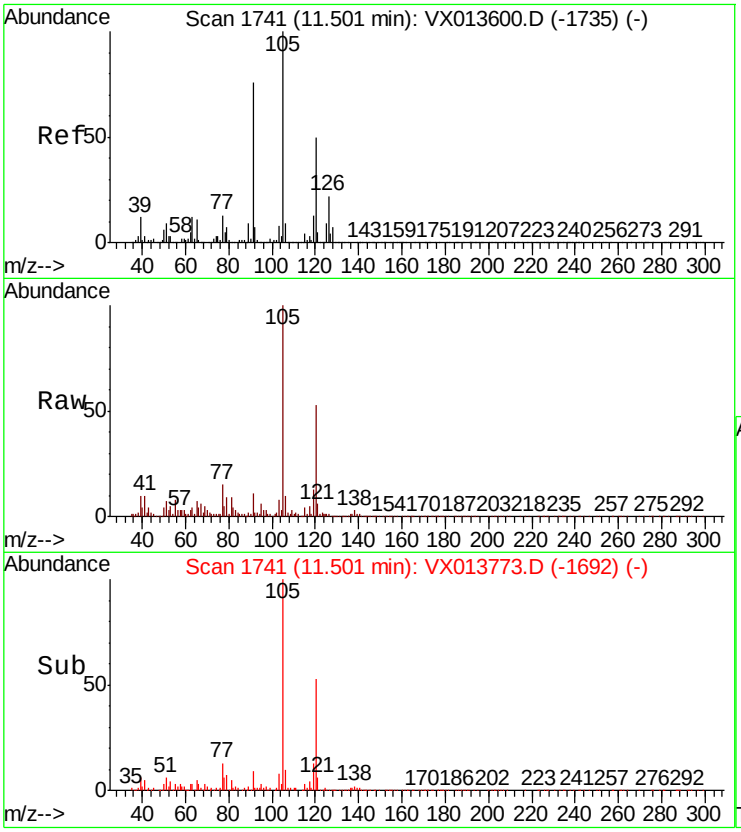


#79
2-Chlorotoluene
Concen: 101.397 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.06 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 91 Resp: 2139182

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.5#



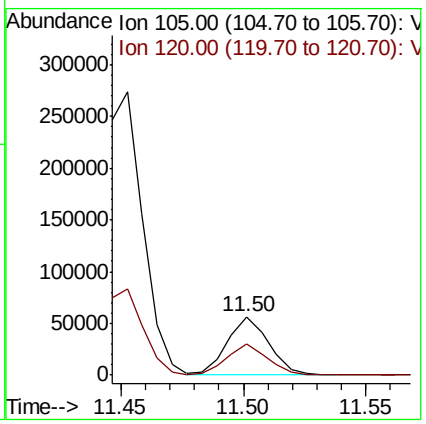


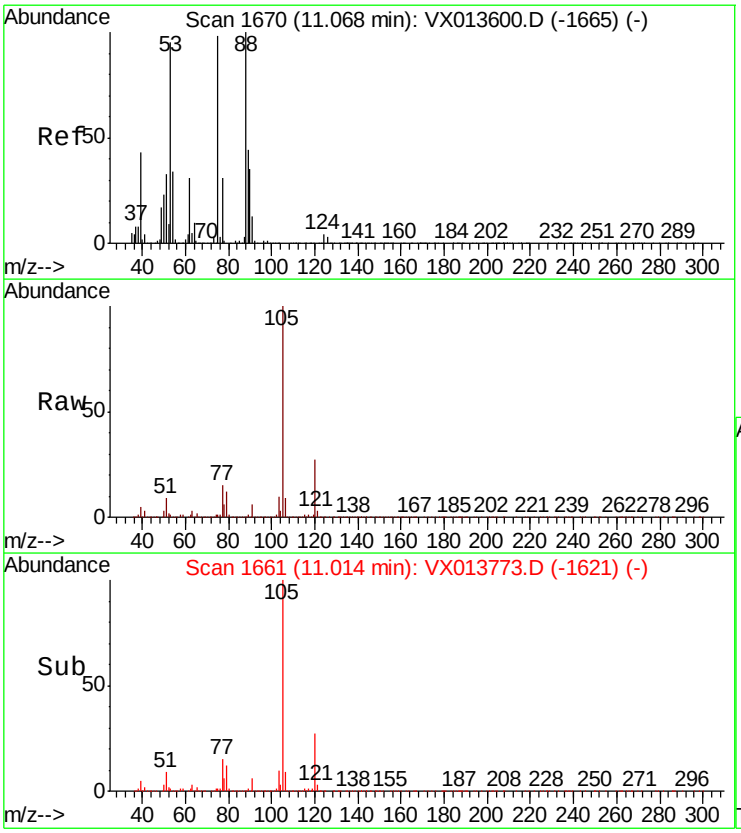
#80
1,3,5-Trimethylbenzene
Concen: 2.535 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:105 Resp: 65448

Ion	Ratio	Lower	Upper
105	100		
120	52.3	25.3	75.9

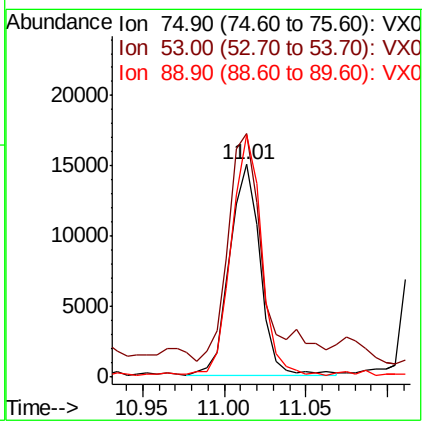


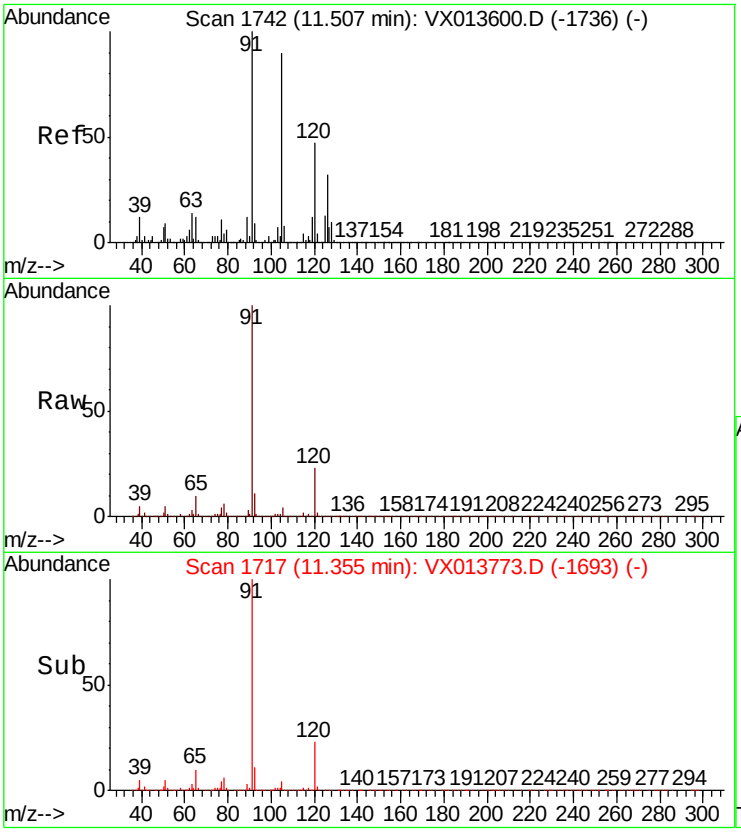


#81
trans-1,4-Dichloro-2-butene
Concen: 5.282 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.05 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 75 Resp: 19502

Ion	Ratio	Lower	Upper
75	100		
53	123.7	78.2	117.2#
89	111.8	35.4	53.2#



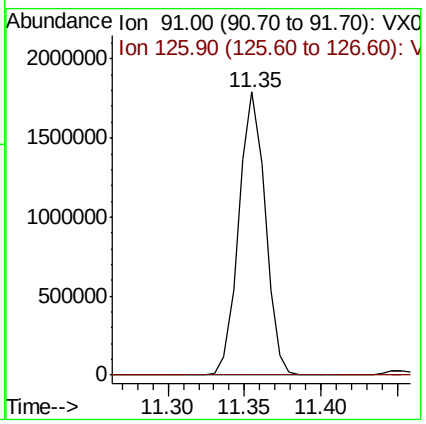


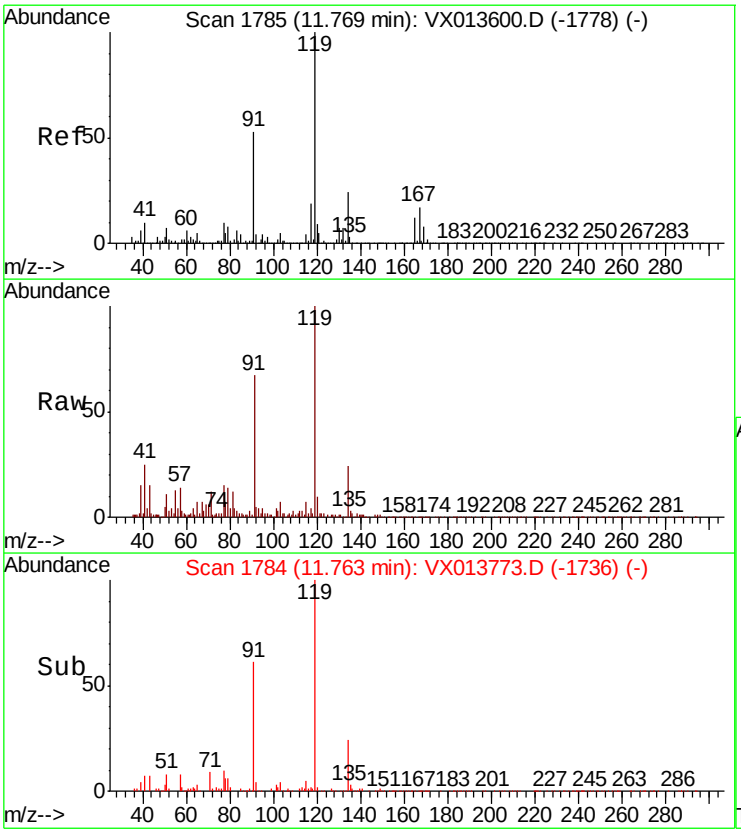
#82
4-Chlorotoluene
Concen: 87.546 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.15 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion: 91 Resp: 2139182

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.0#

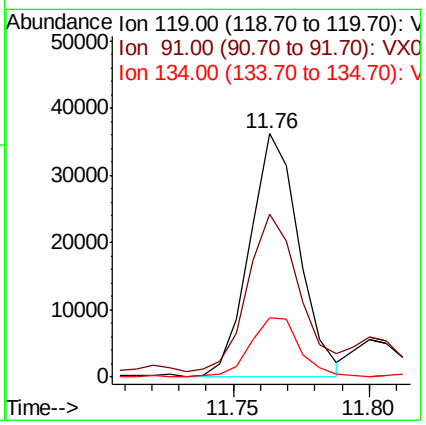


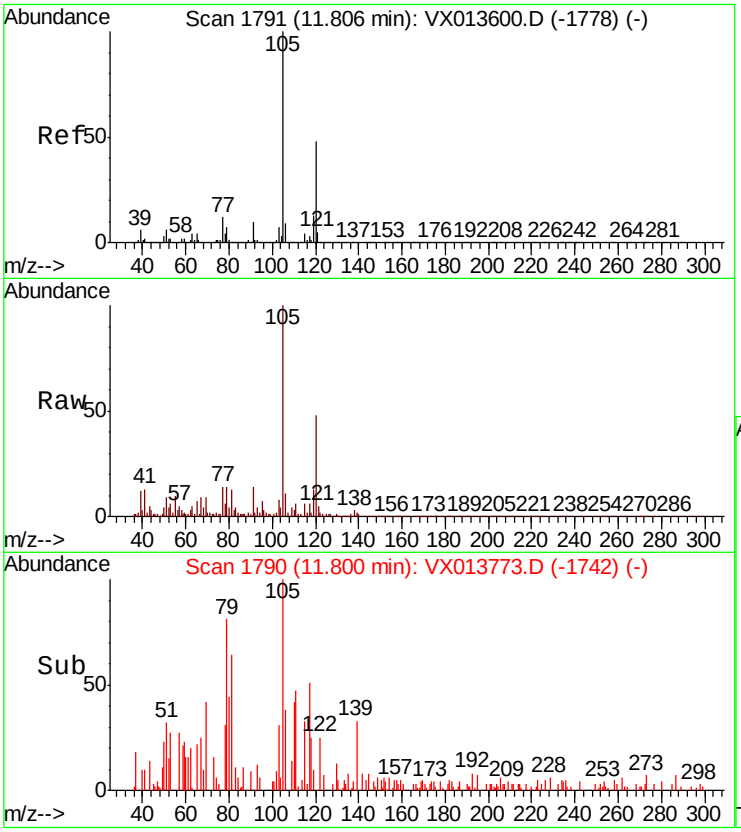


#83
tert-Butylbenzene
Concen: 1.726 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:119 Resp: 45300

Ion	Ratio	Lower	Upper
119	100		
91	67.9	27.2	81.6
134	25.6	11.7	35.1



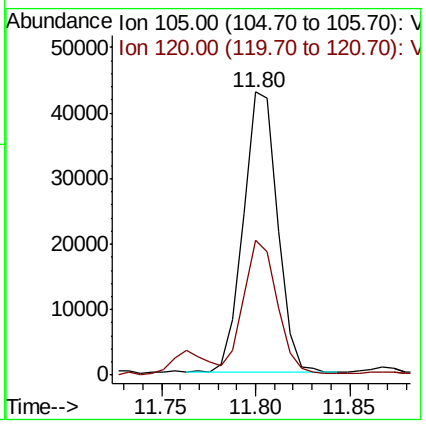


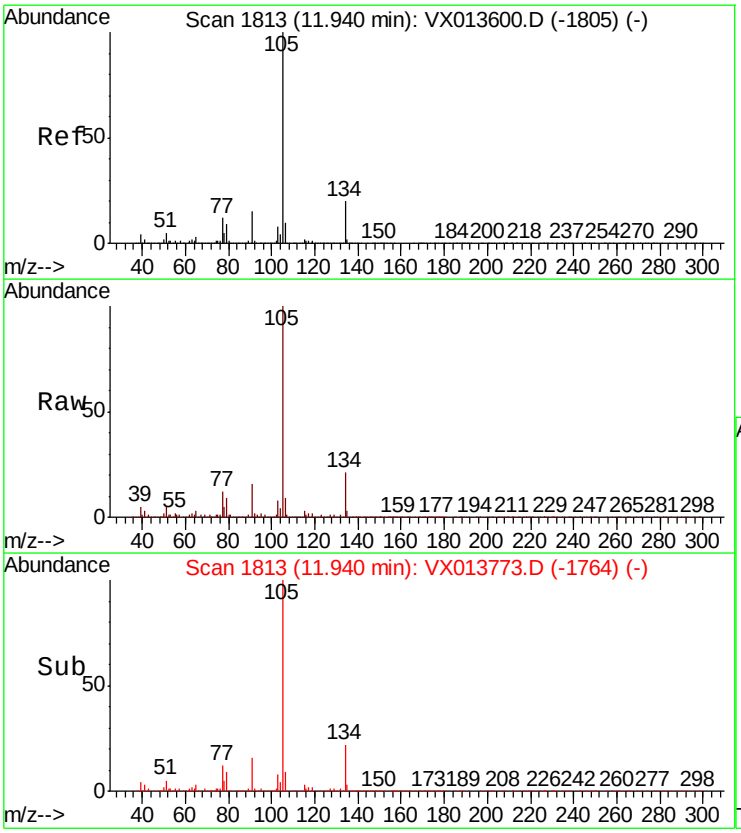
#84
1,2,4-Trimethylbenzene
Concen: 2.062 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:105 Resp: 54050

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3

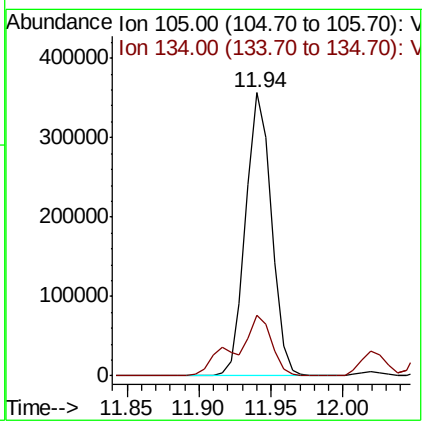


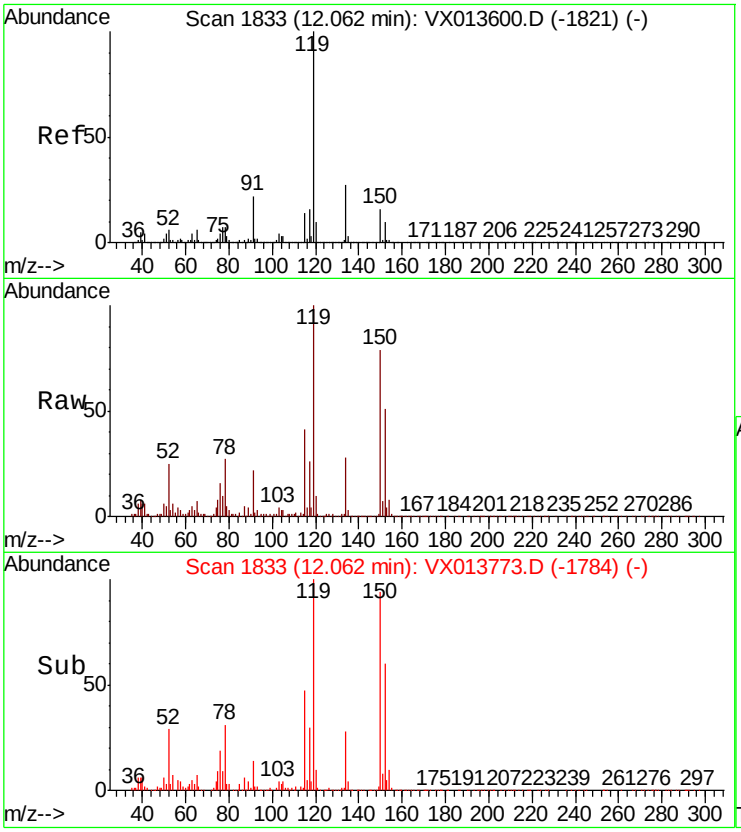


#85
sec-Butylbenzene
Concen: 14.658 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:105 Resp: 439349

Ion	Ratio	Lower	Upper
105	100		
134	30.1	10.4	31.2



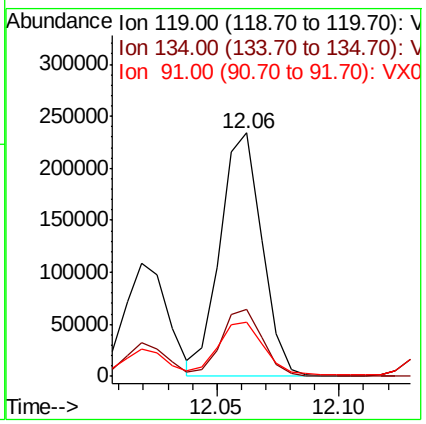


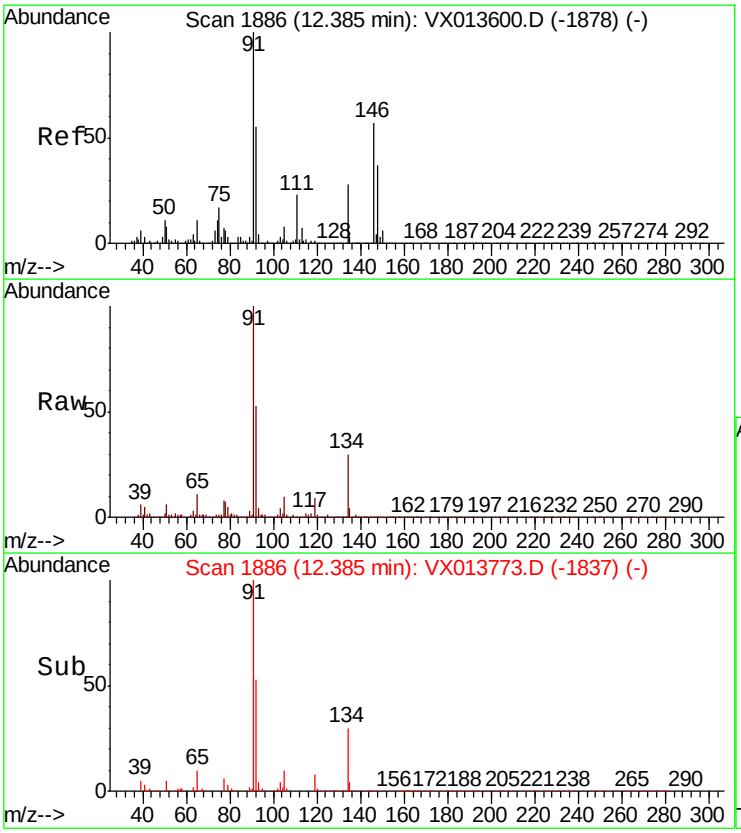
#86
p-Isopropyltoluene
Concen: 9.992 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion:119 Resp: 278614

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.3	39.9
91	23.5	11.3	33.8

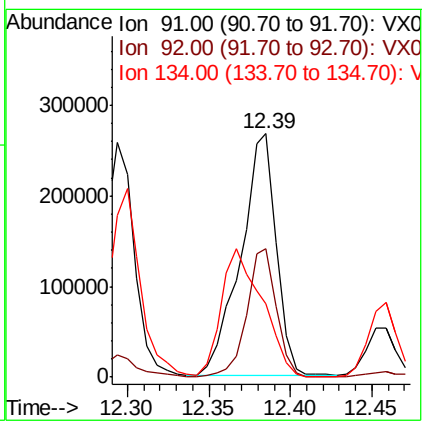


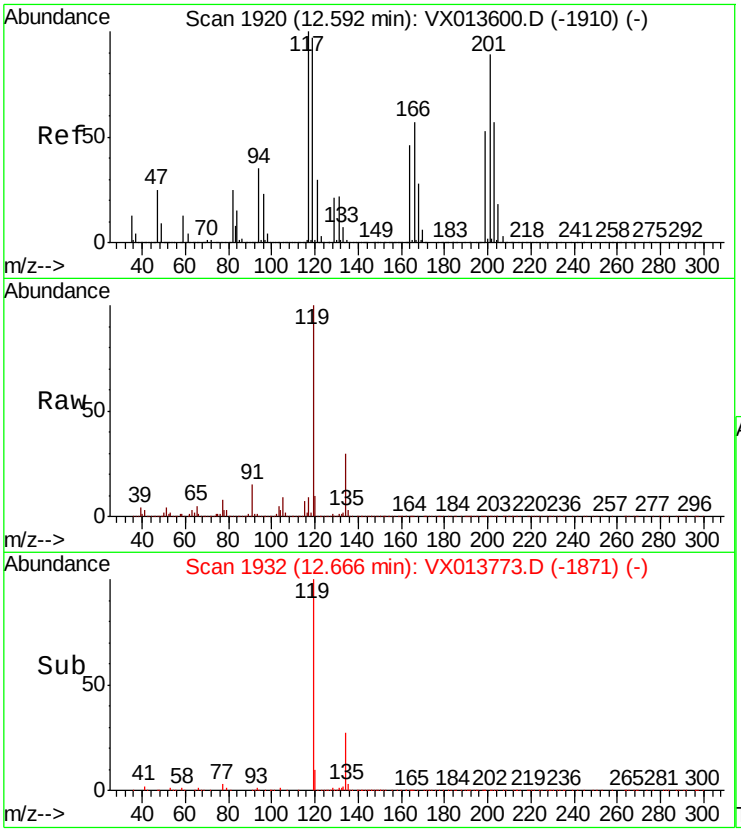


#89
n-Butylbenzene
Concen: 17.135 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 91 Resp: 407518

Ion	Ratio	Lower	Upper
91	100		
92	43.9	27.4	82.2
134	60.4	13.5	40.4#



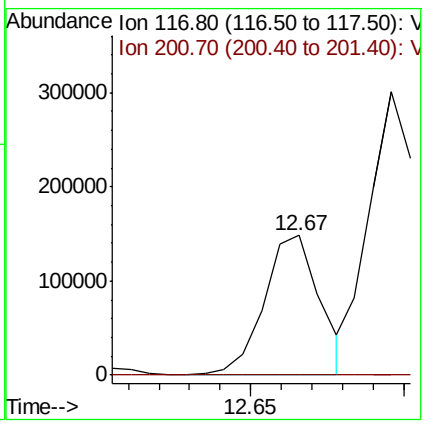


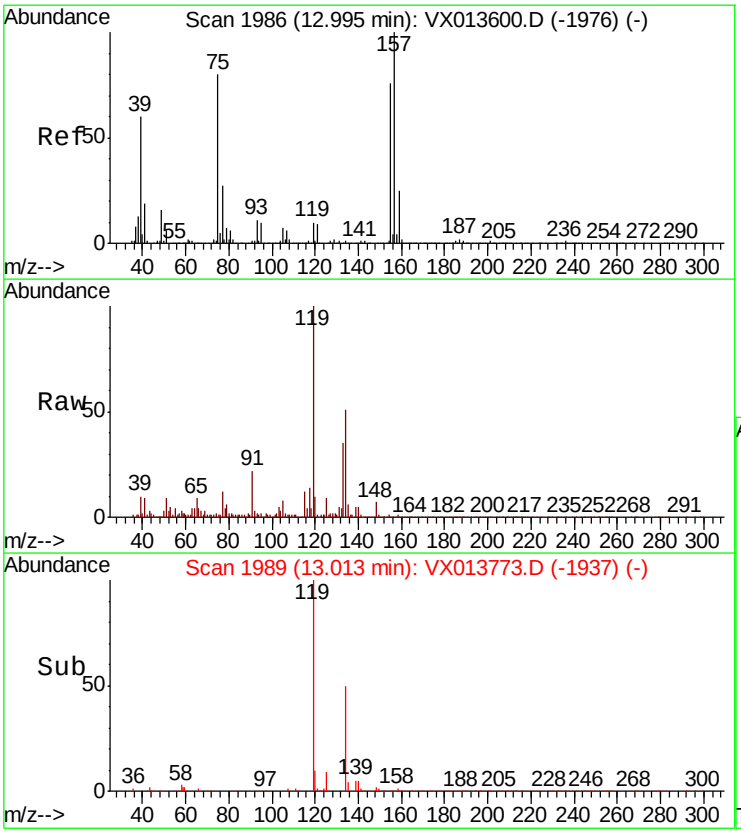
#90
Hexachloroethane
Concen: 36.828 ug/l
RT: 12.67 min Scan# 1932
Delta R.T. 0.07 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument : MSVOA_X
ClientSampleId : WATER-COMP

Tgt Ion:117 Resp: 185622

Ion	Ratio	Lower	Upper
117	100		
201	0.2	44.1	132.4#

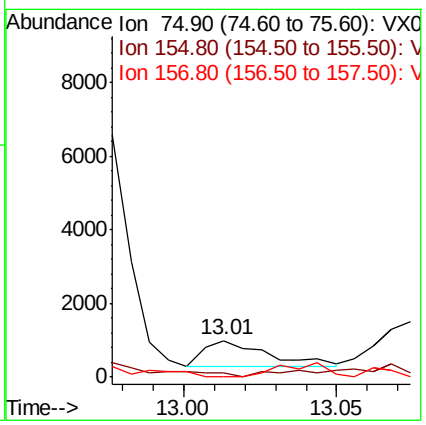


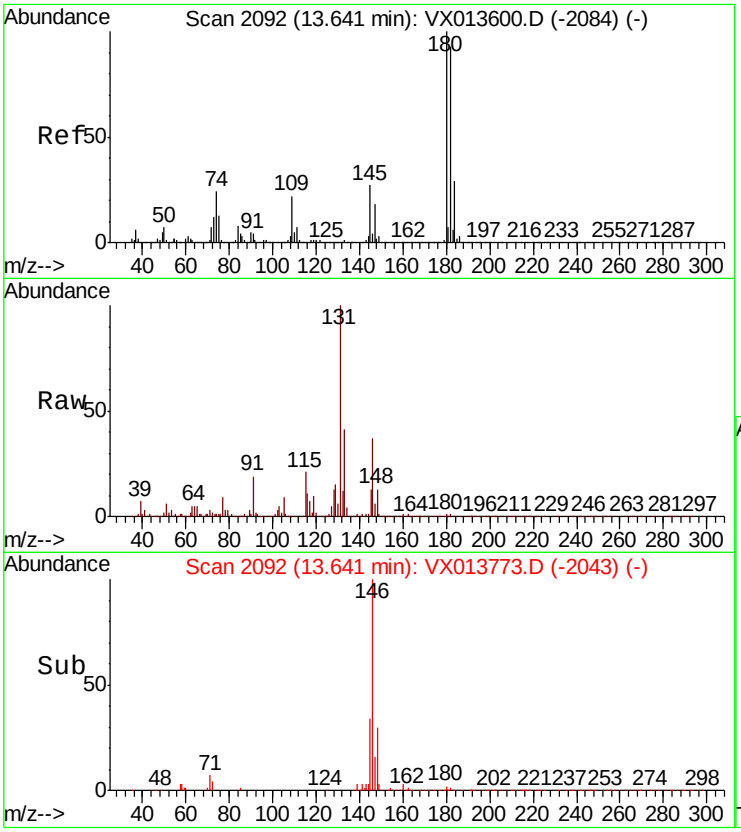


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.447 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion: 75 Resp: 1063

Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.6	142.8#
157	0.0	62.1	186.2#



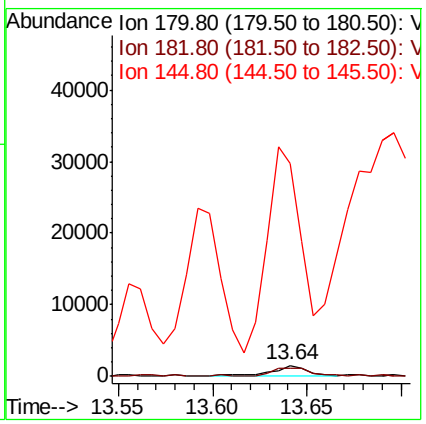


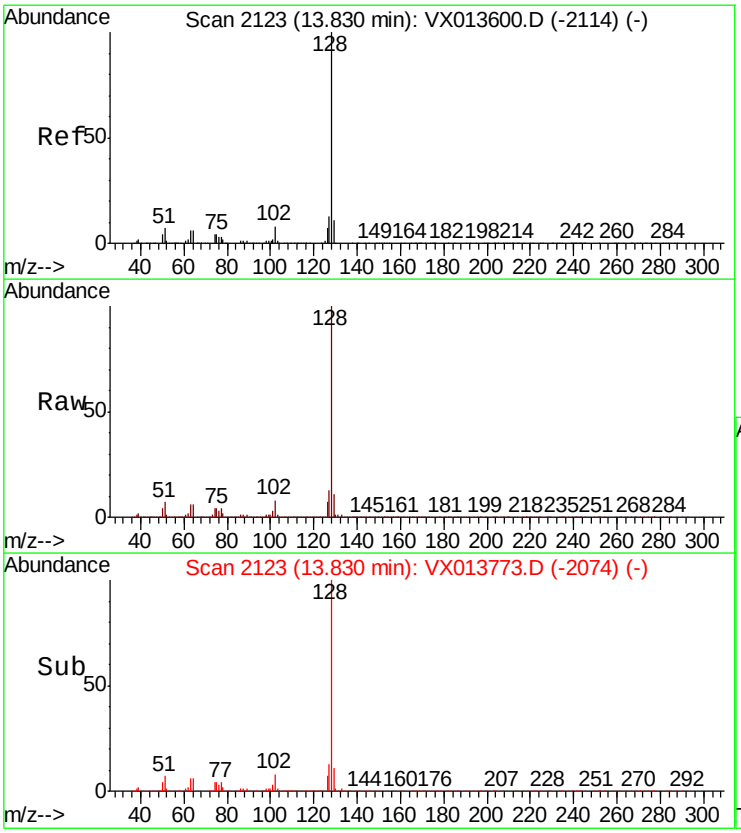
#93
1,2,4-Trichlorobenzene
Concen: 0.211 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Instrument :
MSVOA_X
ClientSampleId :
WATER-COMP

Tgt Ion:180 Resp: 2159

Ion	Ratio	Lower	Upper
180	100		
182	76.4	47.2	141.6
145	1889.8	13.8	41.4#





#95
Naphthalene
Concen: 64.386 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013773.D
Acq: 05 Dec 2019 13:50

Tgt Ion:128 Resp: 1958902

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	12.2	8.7	13.1