Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015104.D
Acq On : 05 Mar 2020 12:18
Operator : JC/SP
Sample : L1161-07 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Quant Time: Mar 06 03:08:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	279957	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	463892	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	435372	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	212102	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	204762	61.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 123.30%				
35) Dibromofluoromethane	5.49	113	160592	54.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.74%				
50) Toluene-d8	8.71	98	586578	52.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.38%				
62) 4-Bromofluorobenzene	11.13	95	203615	51.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	5634	2.298	ug/l		89
3) Chloromethane	1.32	50	10675	3.074	ug/l		99
4) Vinyl Chloride	1.40	62	9349	2.655	ug/l		97
5) Bromomethane	1.64	94	8484	3.919	ug/l		94
6) Chloroethane	1.72	64	6147	2.910	ug/l		100
7) Trichlorofluoromethane	1.92	101	10491	2.504	ug/l		99
8) Diethyl Ether	2.18	74	6175	3.254	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	2.37	101	6979	2.648	ug/l		99
10) Methyl Iodide	2.50	142	6606	2.218	ug/l	#	85
11) Tert butyl alcohol	3.02	59	14289	24.797	ug/l		98
12) 1,1-Dichloroethene	2.37	96	7868	2.892	ug/l		96
13) Acrolein	2.28	56	9052	16.715	ug/l		93
14) Allyl chloride	2.72	41	13487	2.843	ug/l		97
15) Acrylonitrile	3.13	53	23419	16.319	ug/l		97
16) Acetone	2.44	43	24345	18.099	ug/l		96
17) Carbon Disulfide	2.56	76	19623	2.597	ug/l		97
18) Methyl Acetate	2.76	43	11355	3.452	ug/l		94
19) Methyl tert-butyl Ether	3.19	73	25360	2.983	ug/l		100
20) Methylene Chloride	2.85	84	10291	3.269	ug/l		99
21) trans-1,2-Dichloroethene	3.16	96	7963	2.741	ug/l		92
22) Diisopropyl ether	3.84	45	27525	2.912	ug/l	#	82
23) Vinyl Acetate	3.81	43	112301	14.455	ug/l		100
24) 1,1-Dichloroethane	3.69	63	15860	3.024	ug/l		94
25) 2-Butanone	4.67	43	31993	16.247	ug/l		95
26) 2,2-Dichloropropane	4.58	77	10448	2.509	ug/l		99
27) cis-1,2-Dichloroethene	4.58	96	9740	2.989	ug/l		96
28) Bromochloromethane	5.00	49	7722	3.233	ug/l		92
29) Tetrahydrofuran	5.12	42	19830	15.622	ug/l		97
30) Chloroform	5.20	83	16016	3.133	ug/l		96
31) Cyclohexane	5.58	56	9912	2.119	ug/l	#	90
32) 1,1,1-Trichloroethane	5.48	97	11605	2.738	ug/l	#	90
36) 1,1-Dichloropropene	5.80	75	9859	2.299	ug/l		92
37) Ethyl Acetate	4.83	43	11965	3.008	ug/l	#	90
38) Carbon Tetrachloride	5.78	117	10092	2.493	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015104.D
Acq On : 05 Mar 2020 12:18
Operator : JC/SP
Sample : L1161-07 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Quant Time: Mar 06 03:08:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	9906	1.978 ug/l		96
40) Benzene	6.14	78	34765	2.732 ug/l		95
41) Methacrylonitrile	5.04	41	7402	3.098 ug/l	#	88
42) 1,2-Dichloroethane	6.19	62	14693	3.363 ug/l		86
43) Isopropyl Acetate	6.43	43	19085	2.727 ug/l	#	89
44) Trichloroethene	7.21	130	9625	2.716 ug/l		99
45) 1,2-Dichloropropane	7.51	63	8587	2.607 ug/l		93
46) Dibromomethane	7.65	93	6037	2.813 ug/l		95
47) Bromodichloromethane	7.89	83	11651	2.746 ug/l		96
48) Methyl methacrylate	7.76	41	8727	2.450 ug/l		94
49) 1,4-Dioxane	7.74	88	4594	59.655 ug/l	#	82
51) 4-Methyl-2-Pentanone	8.64	43	56961	13.766 ug/l		99
52) Toluene	8.78	92	22495	2.892 ug/l		89
53) t-1,3-Dichloropropene	9.04	75	11060	2.449 ug/l	#	84
54) cis-1,3-Dichloropropene	8.43	75	12486	2.445 ug/l		90
55) 1,1,2-Trichloroethane	9.21	97	9880	3.086 ug/l		94
56) Ethyl methacrylate	9.17	69	12625	2.764 ug/l	#	91
57) 1,3-Dichloropropane	9.37	76	16186	3.005 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	29002	11.656 ug/l		98
59) 2-Hexanone	9.48	43	41981	13.689 ug/l		98
60) Dibromochloromethane	9.57	129	9082	2.700 ug/l		97
61) 1,2-Dibromoethane	9.67	107	9078	2.699 ug/l		96
64) Tetrachloroethene	9.33	164	8733	2.426 ug/l		90
65) Chlorobenzene	10.14	112	23354	2.672 ug/l		92
66) 1,1,1,2-Tetrachloroethane	10.21	131	8570	2.600 ug/l		96
67) Ethyl Benzene	10.25	91	36264	2.443 ug/l		100
68) m/p-Xylenes	10.36	106	26599	4.710 ug/l		98
69) o-Xylene	10.69	106	13407	2.480 ug/l		99
70) Styrene	10.71	104	21011	2.266 ug/l		96
71) Bromoform	10.85	173	6180	2.418 ug/l	#	100
73) Isopropylbenzene	11.01	105	32832	2.423 ug/l		97
74) N-amyl acetate	10.89	43	14580	2.553 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.26	83	12760	2.826 ug/l		95
76) 1,2,3-Trichloropropane	11.29	75	14476	3.422 ug/l		77
77) Bromobenzene	11.25	156	10203	2.702 ug/l		97
78) n-propylbenzene	11.35	91	36604	2.365 ug/l		97
79) 2-Chlorotoluene	11.42	91	23521	2.544 ug/l		95
80) 1,3,5-Trimethylbenzene	11.50	105	26824	2.378 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	101989	68.414 ug/l	#	11
82) 4-Chlorotoluene	11.51	91	27569	2.524 ug/l		100
83) tert-Butylbenzene	11.76	119	26431	2.423 ug/l		96
84) 1,2,4-Trimethylbenzene	11.80	105	28507	2.516 ug/l		100
85) sec-Butylbenzene	11.94	105	29708	2.256 ug/l		98
86) p-Isopropyltoluene	12.06	119	26903	2.218 ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	17083	2.574 ug/l		97
88) 1,4-Dichlorobenzene	12.09	146	18526	2.703 ug/l		87
89) n-Butylbenzene	12.39	91	22028	2.042 ug/l		100
90) Hexachloroethane	12.59	117	5152	2.247 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	18162	2.752 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	2979	3.295 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015104.D
Acq On : 05 Mar 2020 12:18
Operator : JC/SP
Sample : L1161-07 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Quant Time: Mar 06 03:08:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	11278	2.462	ug/l	97
94) Hexachlorobutadiene	13.78	225	4911	2.089	ug/l	95
95) Naphthalene	13.83	128	27981	2.235	ug/l	96
96) 1,2,3-Trichlorobenzene	14.01	180	11651	2.549	ug/l	99

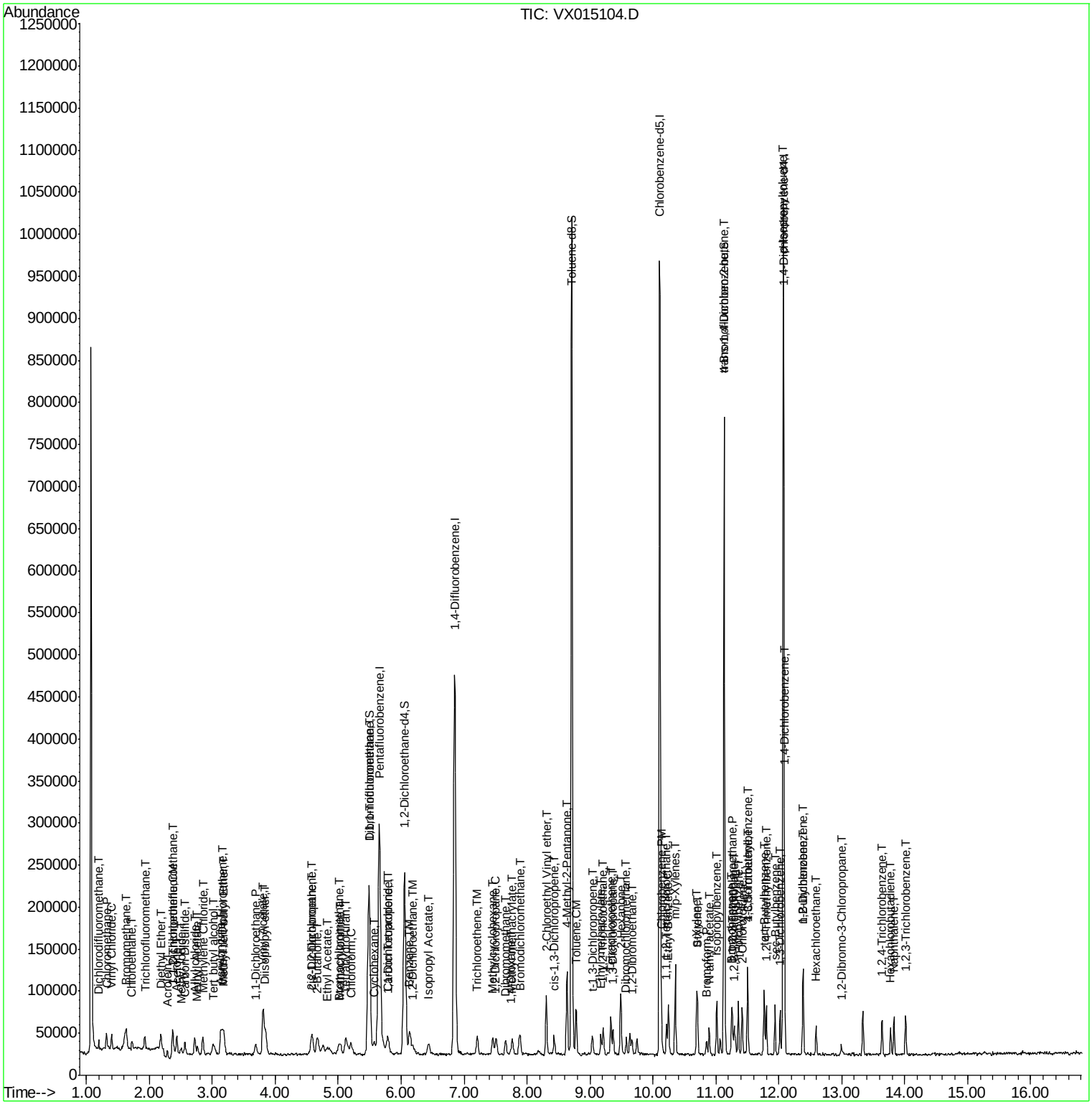
(#) = qualifier out of range (m) = manual integration (+) = signals summed

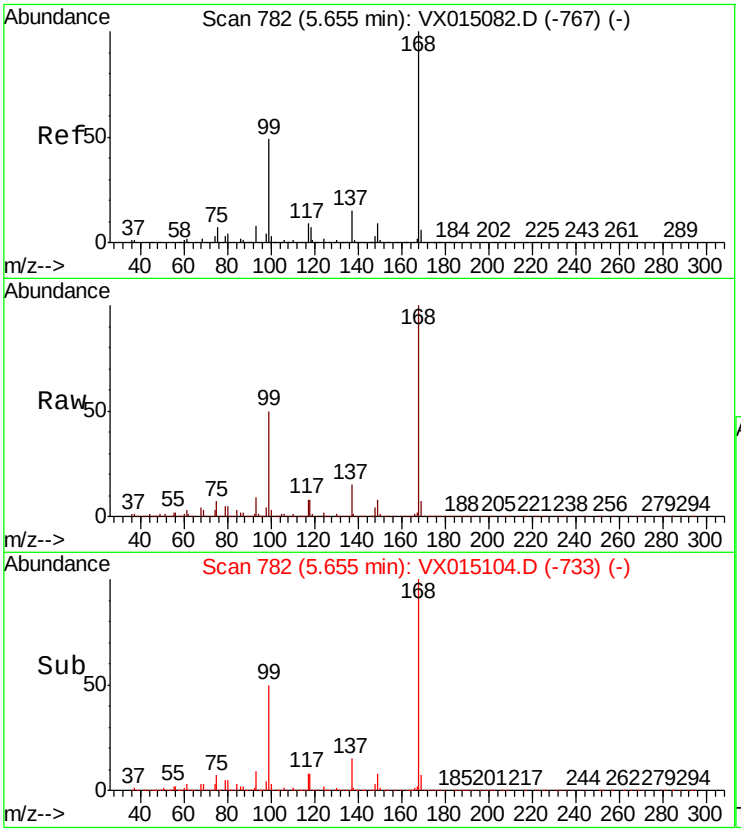
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030520\
Data File : VX015104.D
Acq On : 05 Mar 2020 12:18
Operator : JC/SP
Sample : L1161-07 2.5PPB MDL
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Quant Time: Mar 06 03:08:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 06 03:01:48 2020
Response via : Initial Calibration



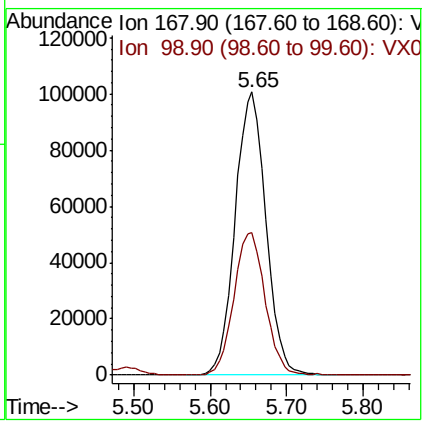


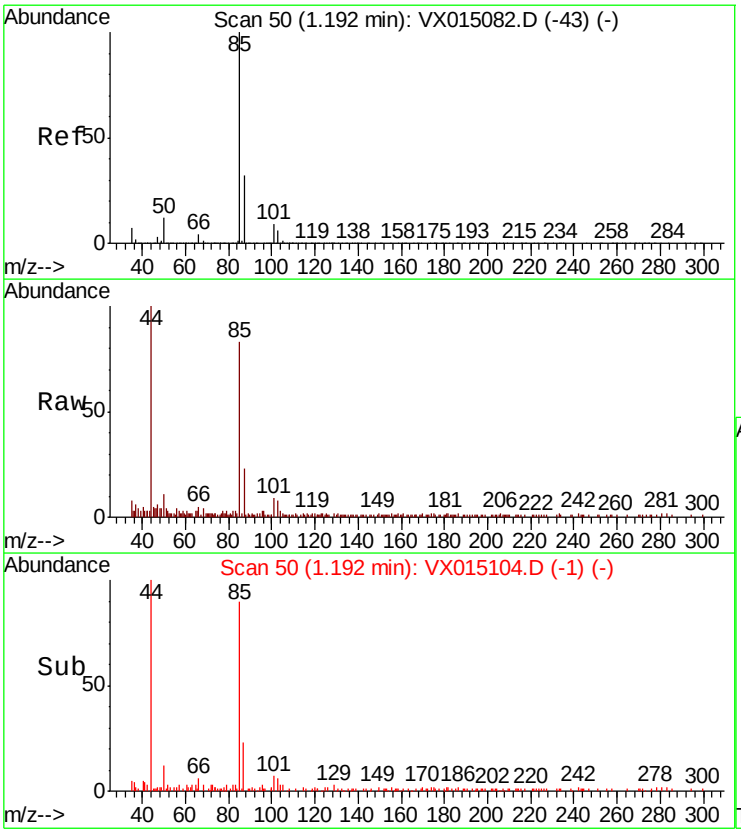
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:168 Resp: 279957

Ion	Ratio	Lower	Upper
168	100		
99	50.0	39.4	59.2

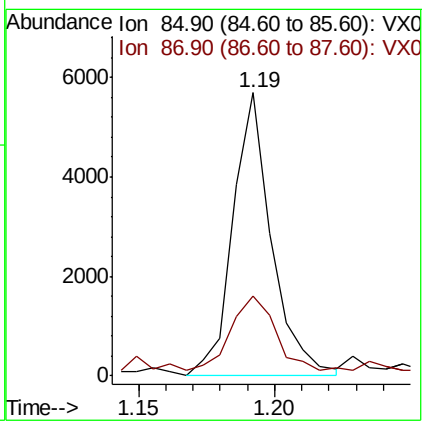


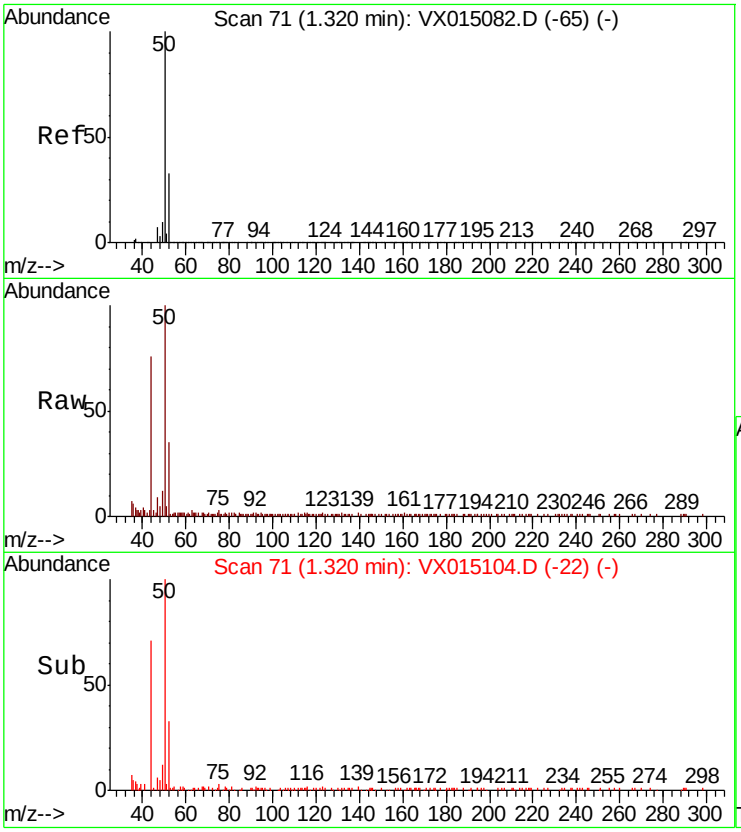


#2
Dichlorodifluoromethane
Concen: 2.298 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 85 Resp: 5634

Ion	Ratio	Lower	Upper
85	100		
87	26.1	16.2	48.5



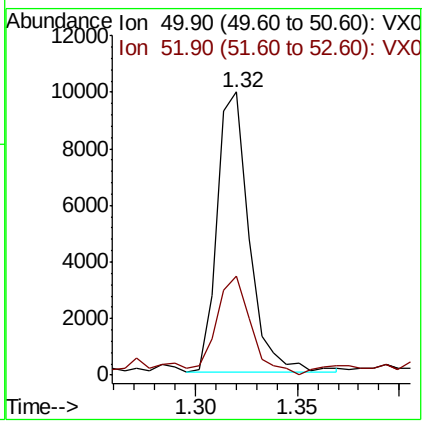


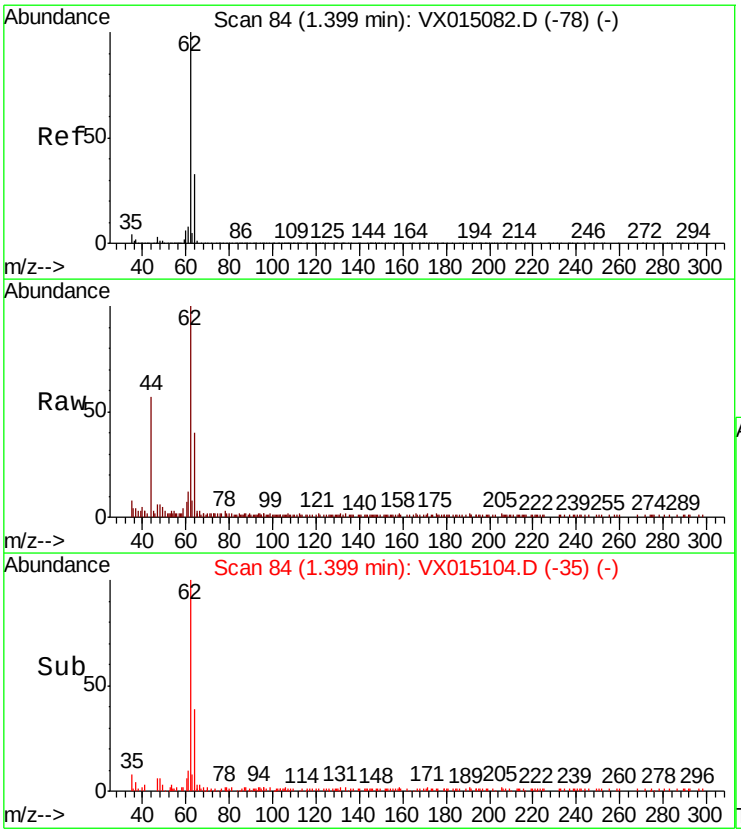
#3
Chloromethane
Concen: 3.074 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 50 Resp: 10675

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.2	39.2

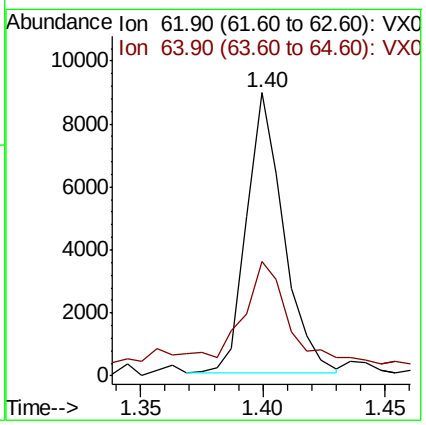


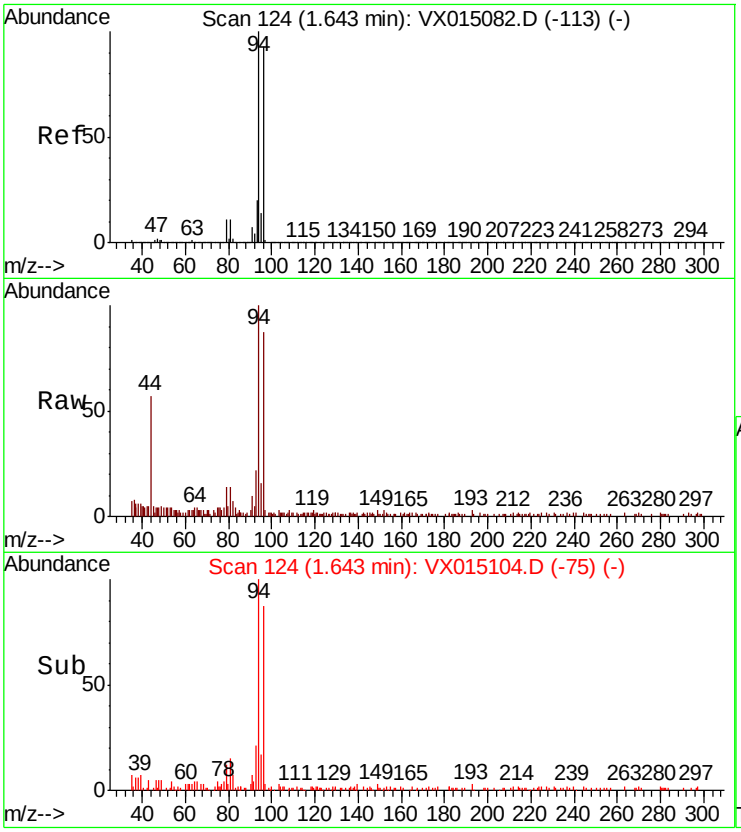


#4
Vinyl Chloride
Concen: 2.655 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 62 Resp: 9349

Ion	Ratio	Lower	Upper
62	100		
64	34.1	26.1	39.1



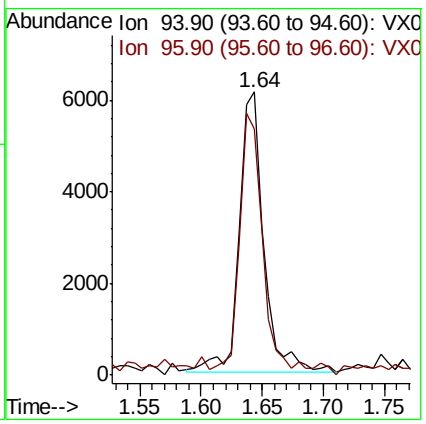


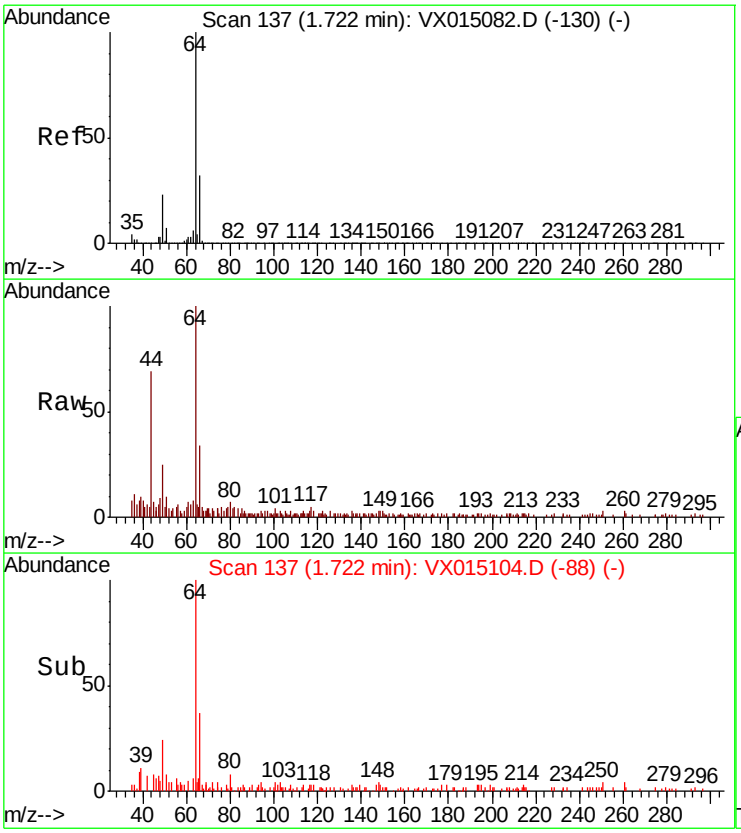
#5
Bromomethane
Concen: 3.919 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 94 Resp: 8484

Ion	Ratio	Lower	Upper
94	100		
96	87.8	74.6	111.8

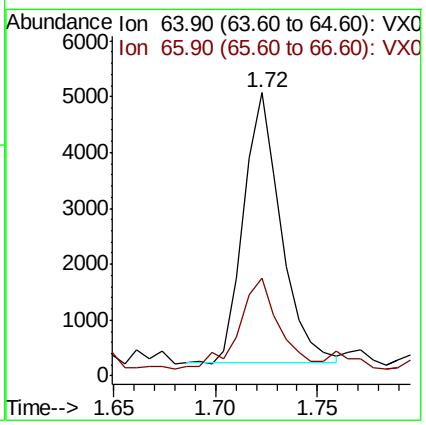


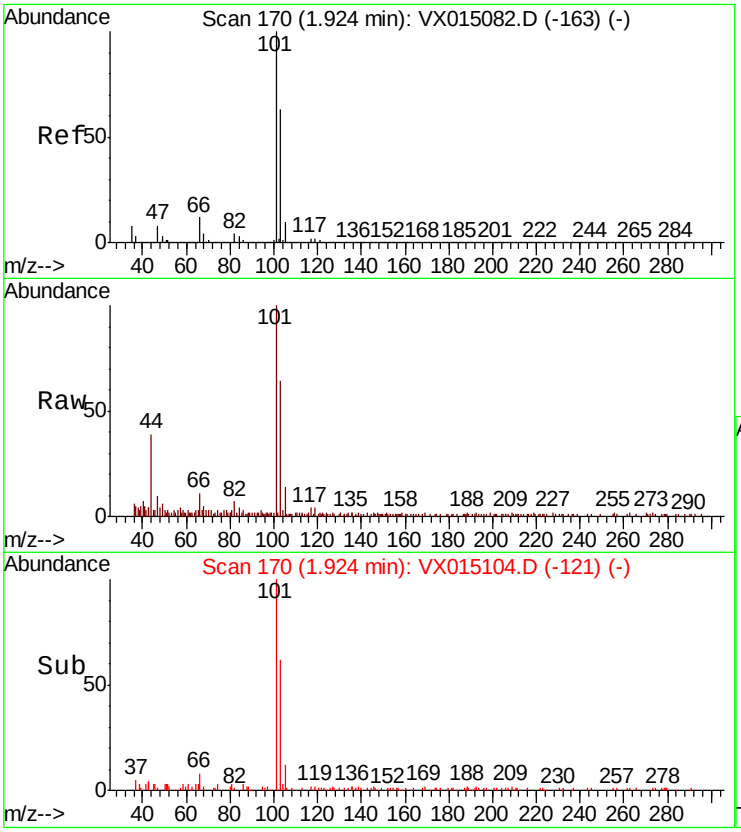


#6
Chloroethane
Concen: 2.910 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 64 Resp: 6147

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.8	38.8



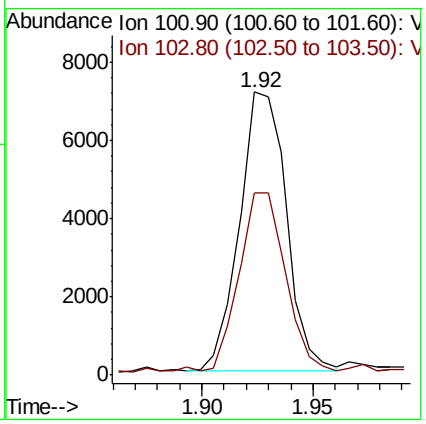


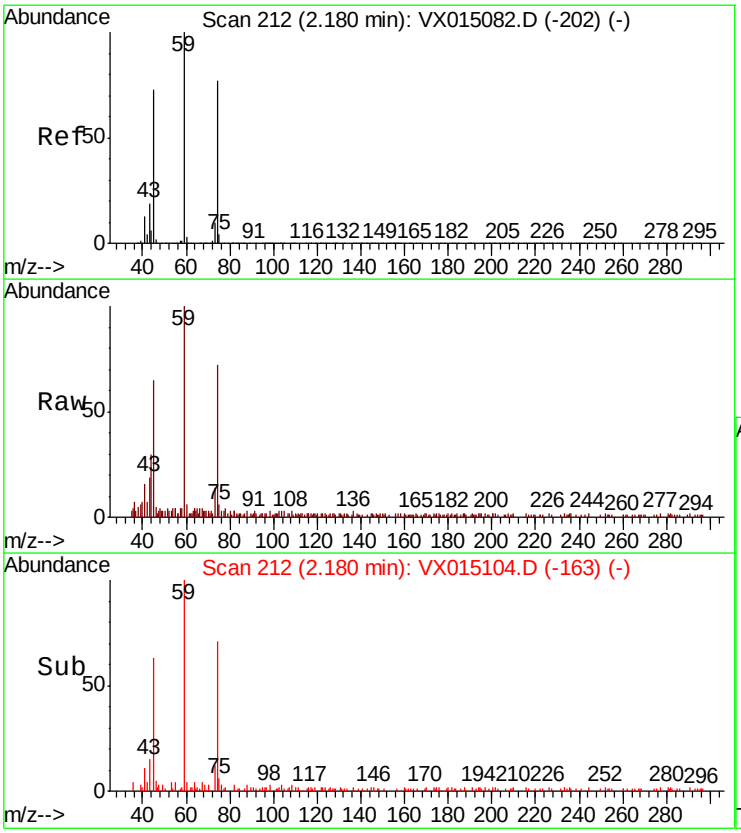
#7
Trichlorofluoromethane
Concen: 2.504 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:101 Resp: 10491

Ion	Ratio	Lower	Upper
101	100		
103	62.0	50.4	75.6

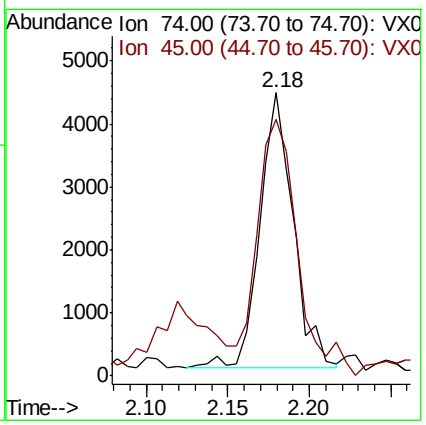


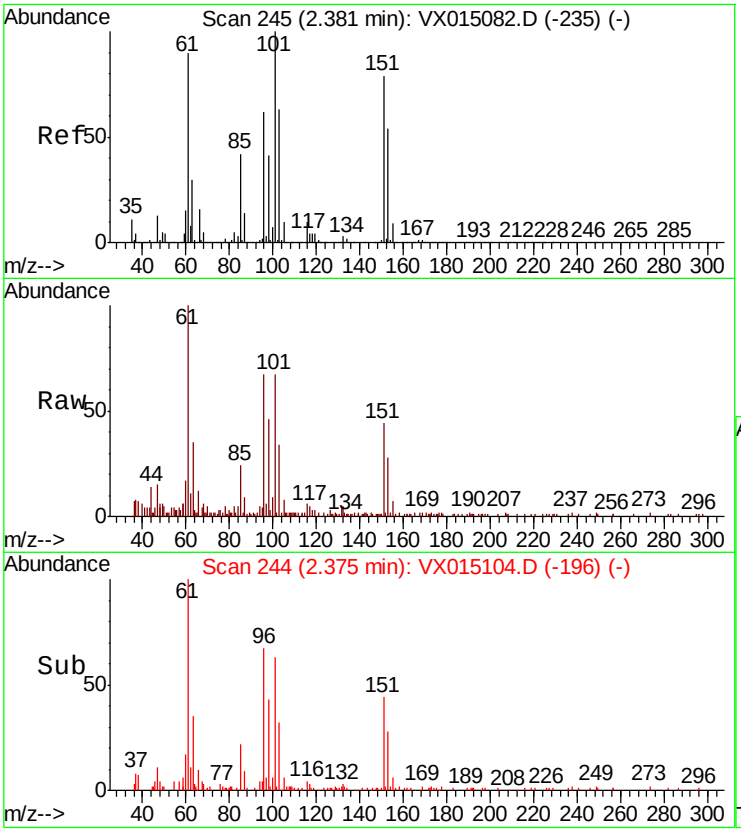


#8
Diethyl Ether
Concen: 3.254 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 74 Resp: 6175

Ion	Ratio	Lower	Upper
74	100		
45	115.8	49.2	147.6



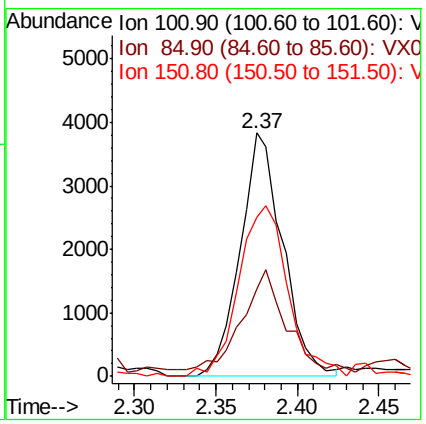


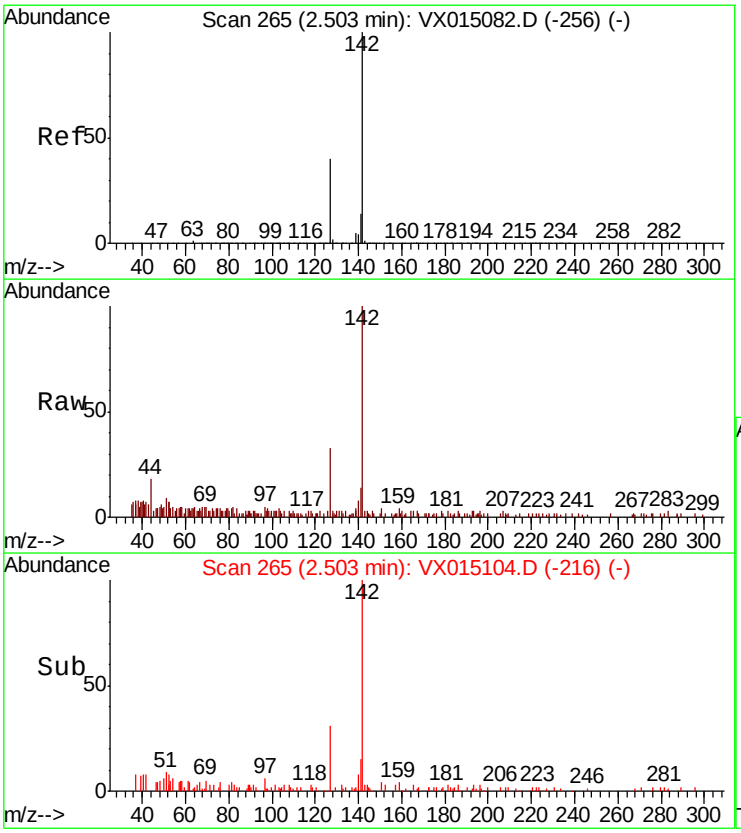
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.648 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:101 Resp: 6979

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.7	50.5
151	80.8	64.0	96.0

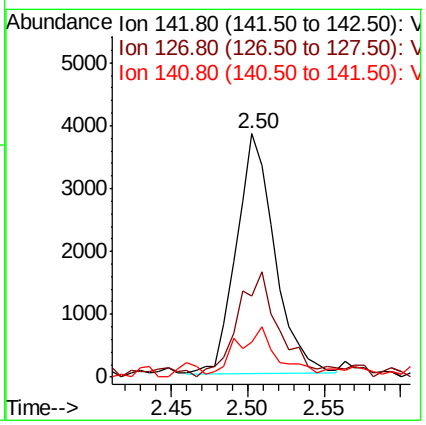


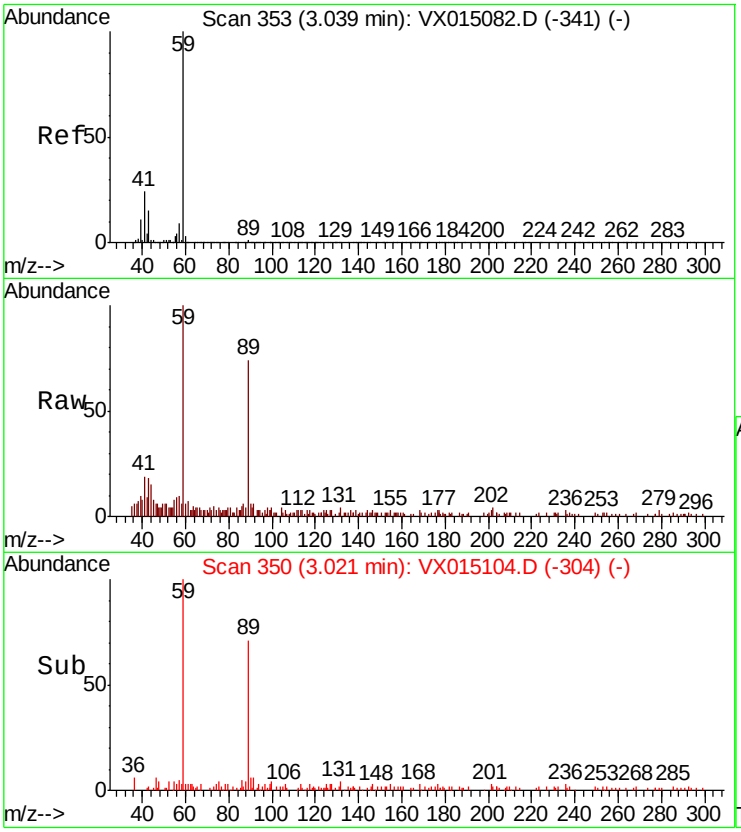


#10
Methyl Iodide
Concen: 2.218 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:142 Resp: 6606

Ion	Ratio	Lower	Upper
142	100		
127	47.5	31.7	47.5
141	22.3	11.3	16.9#



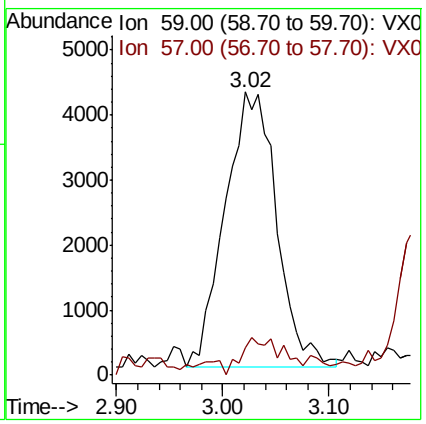


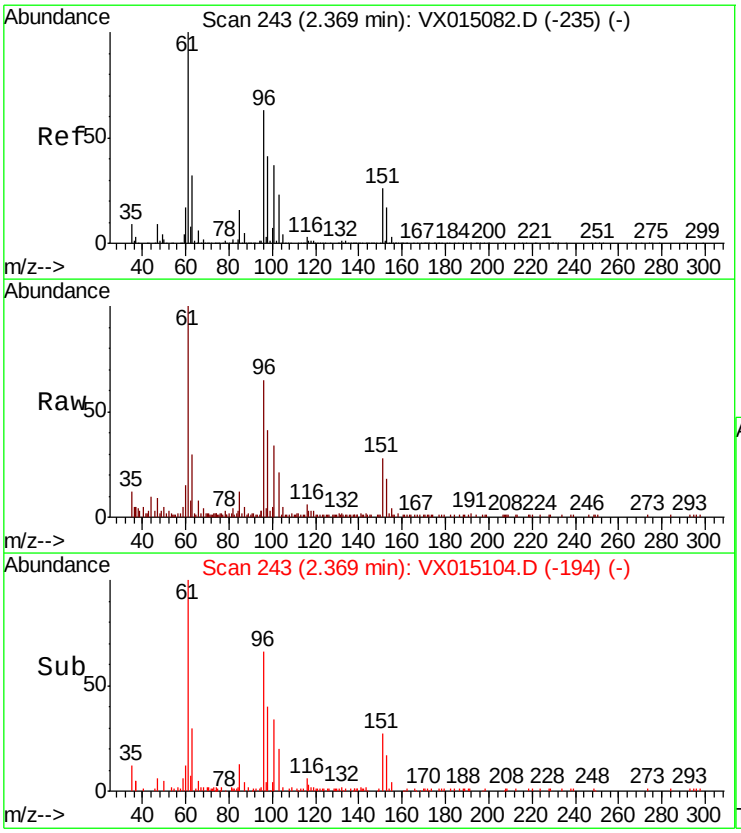
#11
Tert butyl alcohol
Concen: 24.797 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 59 Resp: 14289

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.4

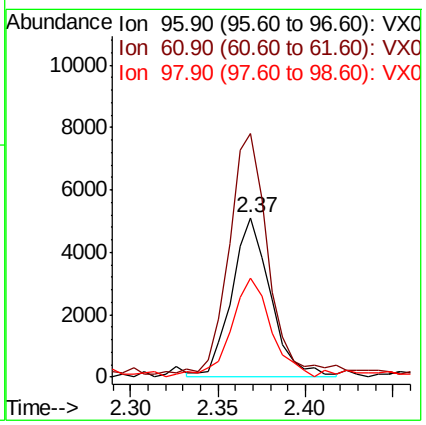


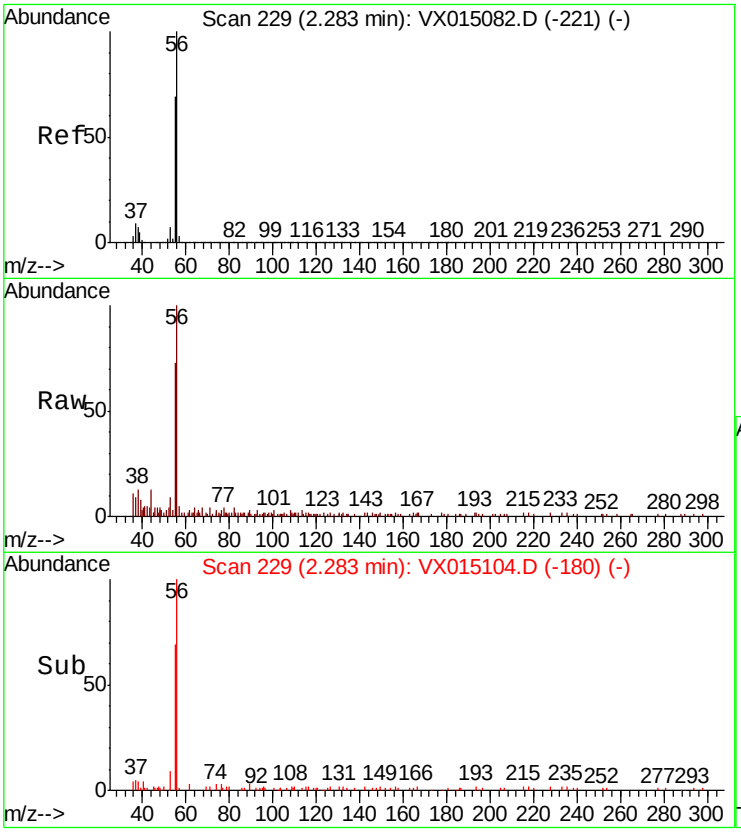


#12
1,1-Dichloroethene
Concen: 2.892 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 96 Resp: 7868

Ion	Ratio	Lower	Upper
96	100		
61	152.0	126.2	189.4
98	60.7	51.4	77.0



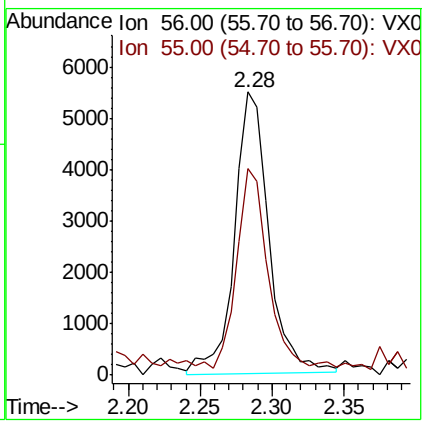


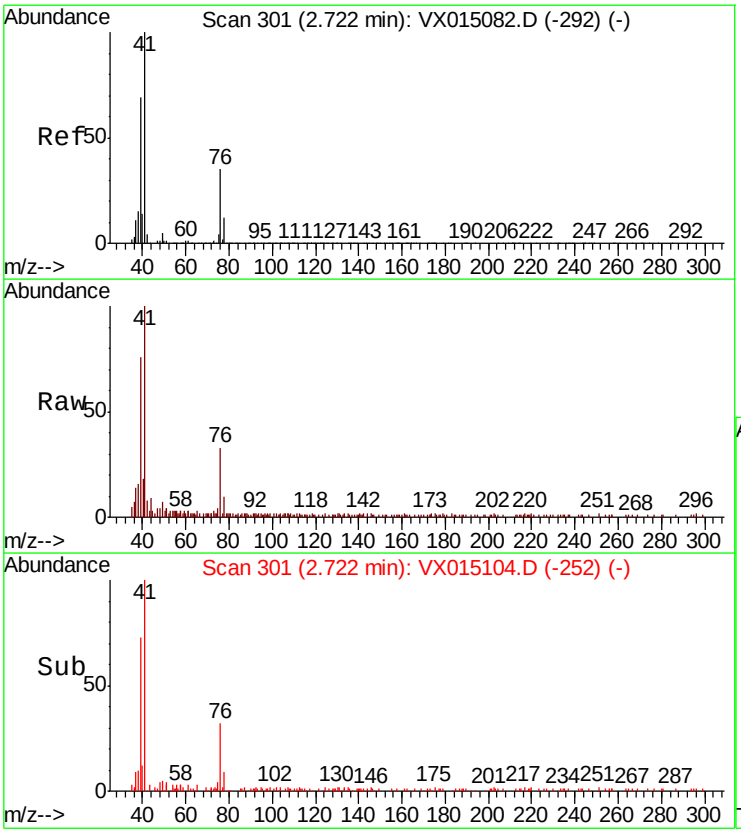
#13
Acrolein
Concen: 16.715 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 56 Resp: 9052

Ion	Ratio	Lower	Upper
56	100		
55	63.2	55.4	83.0

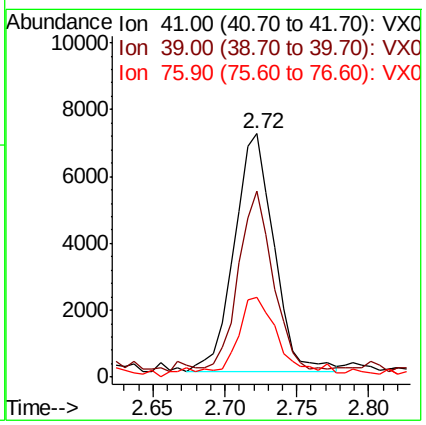


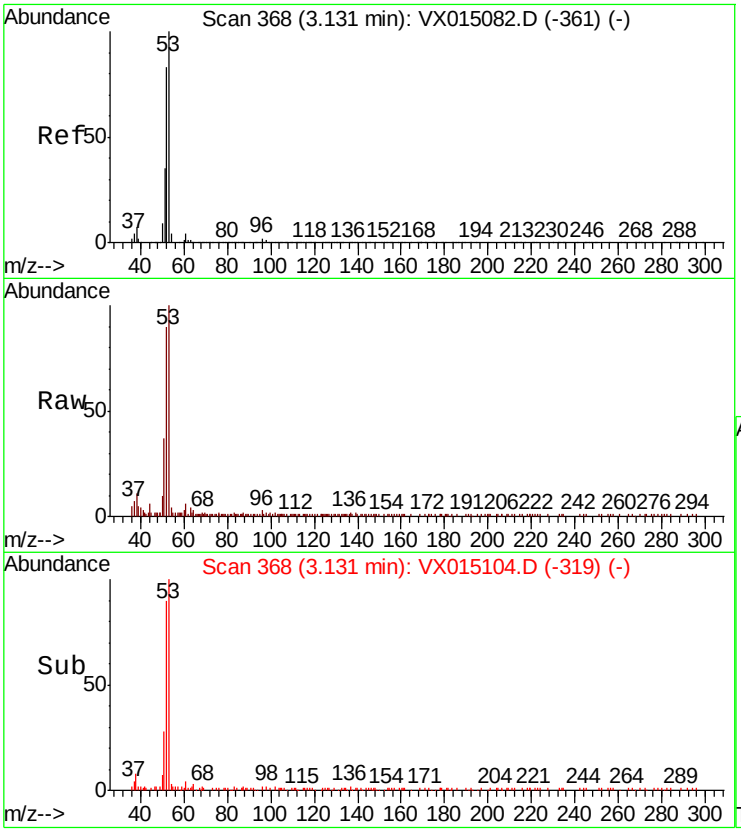


#14
Allyl chloride
Concen: 2.843 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 41 Resp: 13487

Ion	Ratio	Lower	Upper
41	100		
39	66.7	52.9	79.3
76	29.6	26.8	40.2



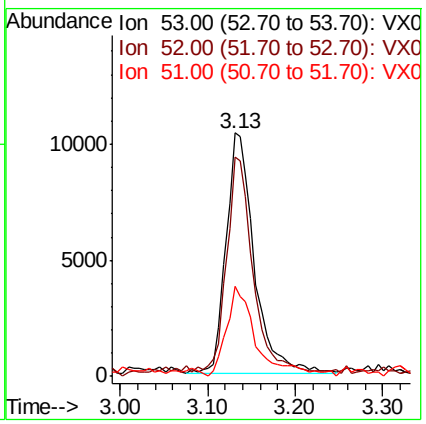


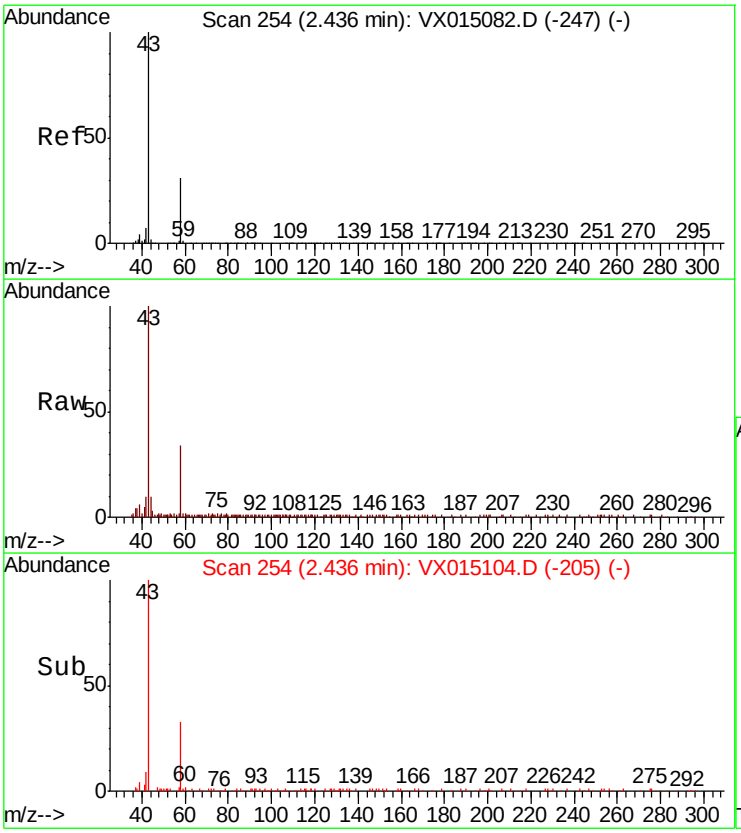
#15
Acrylonitrile
Concen: 16.319 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 53 Resp: 23419

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.6	100.0
51	39.7	29.0	43.6

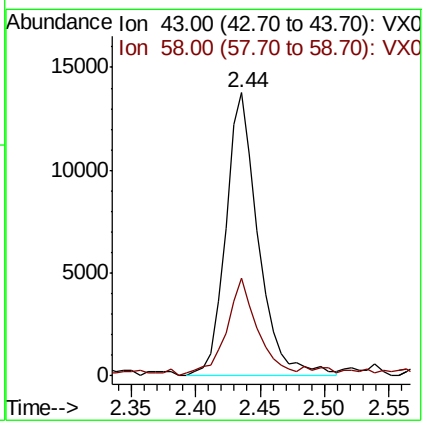


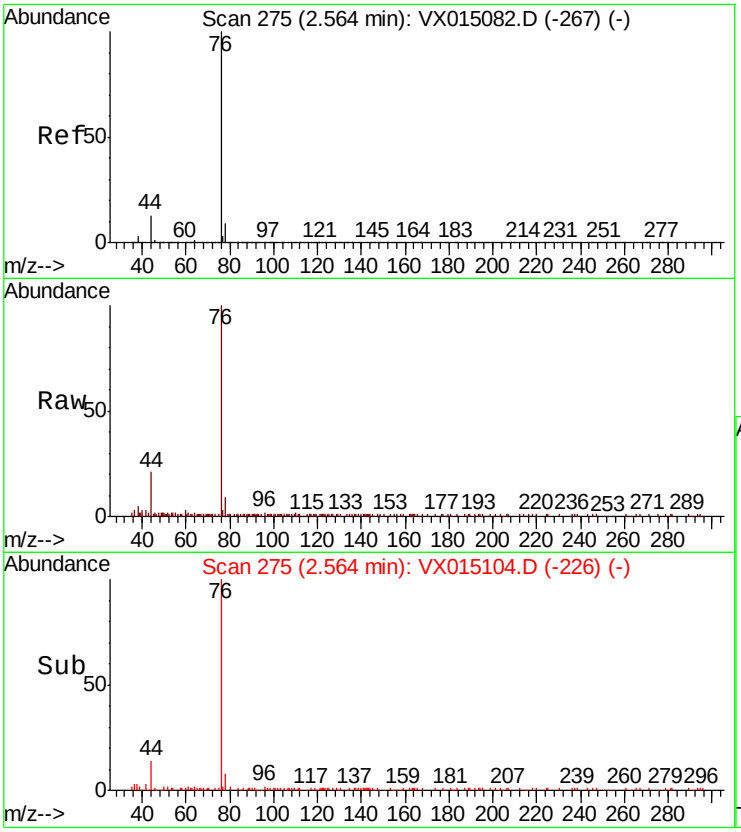


#16
Acetone
Concen: 18.099 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 43 Resp: 24345

Ion	Ratio	Lower	Upper
43	100		
58	33.3	24.8	37.2



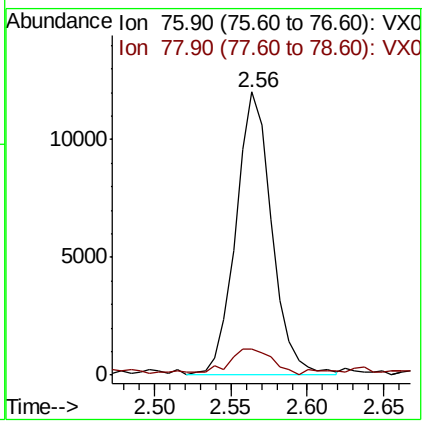


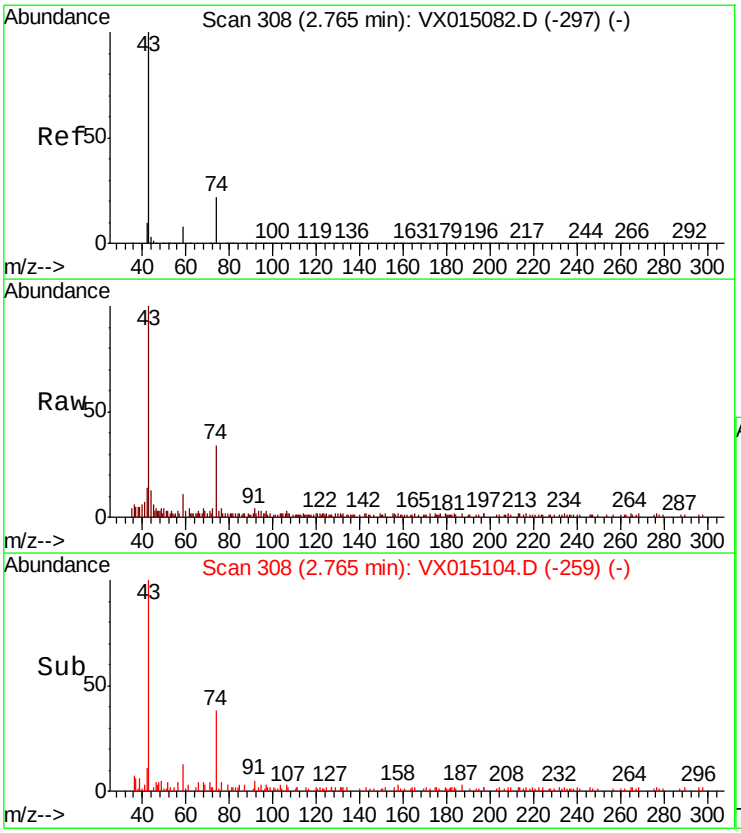
#17
Carbon Disulfide
Concen: 2.597 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 76 Resp: 19623

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.3	10.9

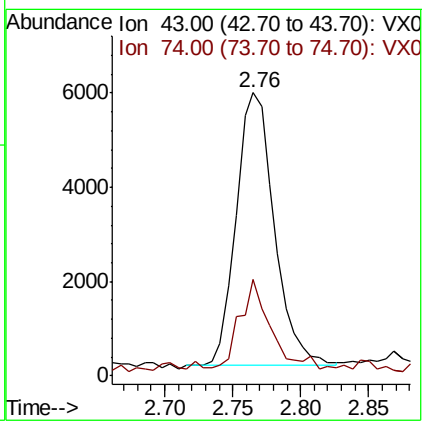


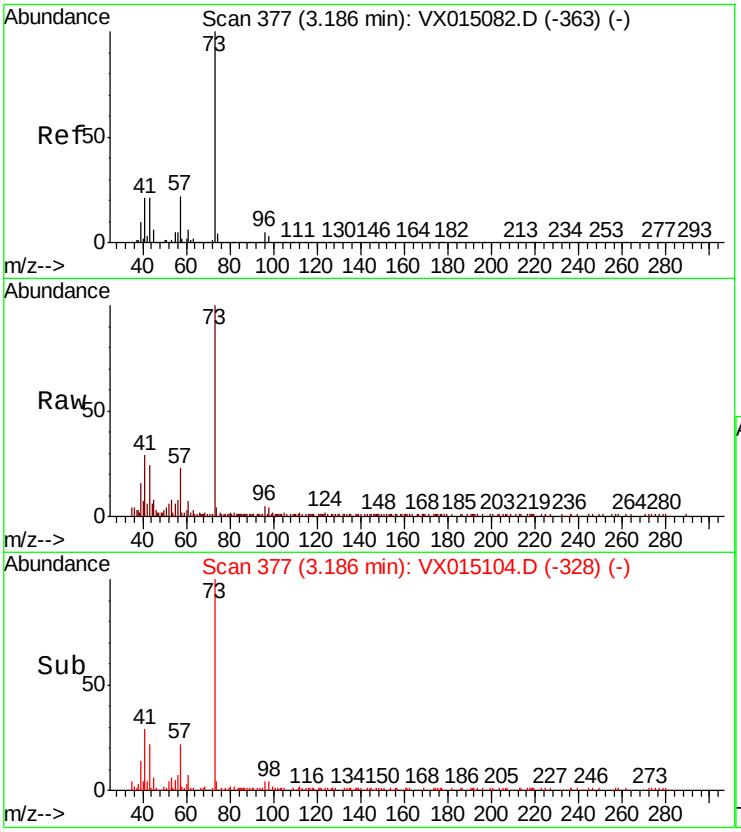


#18
Methyl Acetate
Concen: 3.452 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 43 Resp: 11355

Ion	Ratio	Lower	Upper
43	100		
74	26.5	18.8	28.2



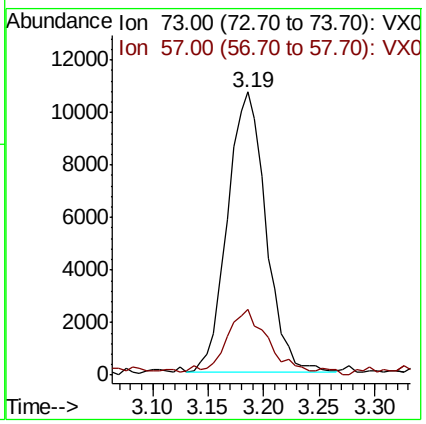


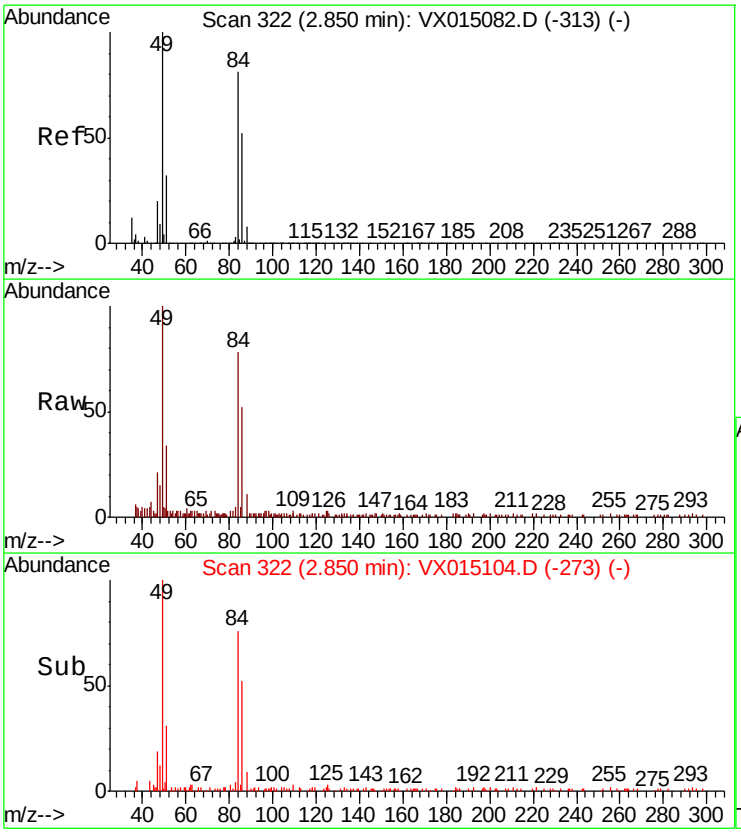
#19
Methyl tert-butyl Ether
Concen: 2.983 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 73 Resp: 25360

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.8	26.6

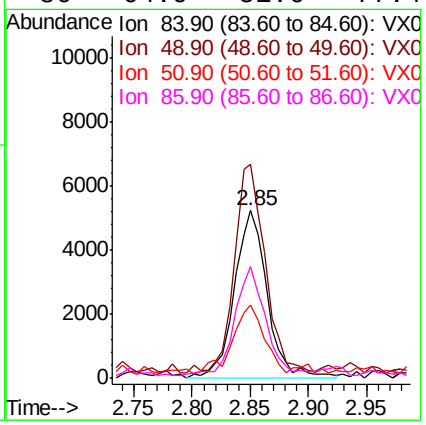


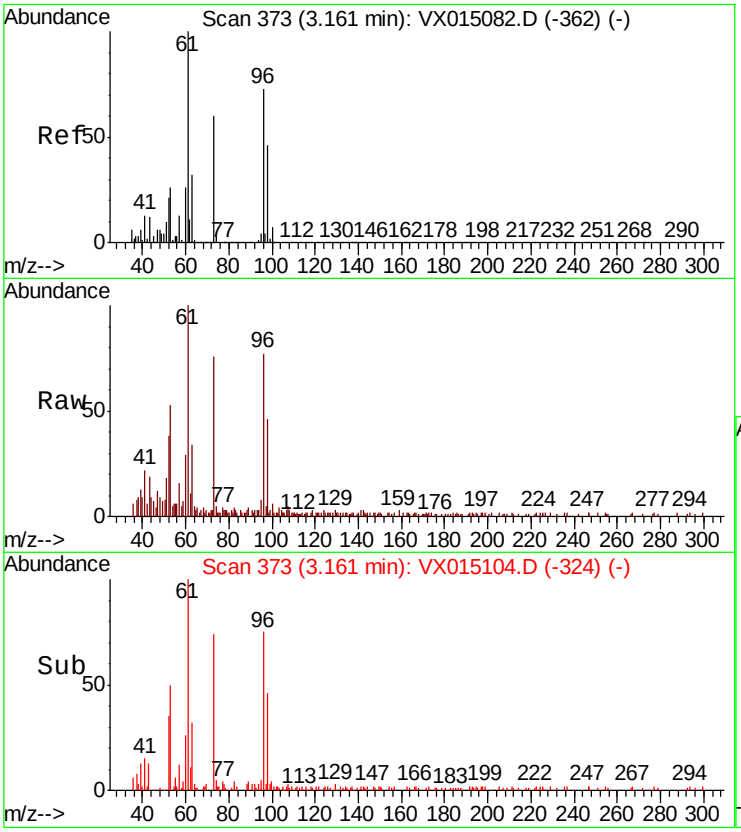


#20
Methylene Chloride
Concen: 3.269 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 84 Resp: 10291

Ion	Ratio	Lower	Upper
84	100		
49	125.8	99.4	149.2
51	39.4	31.5	47.3
86	64.9	51.6	77.4



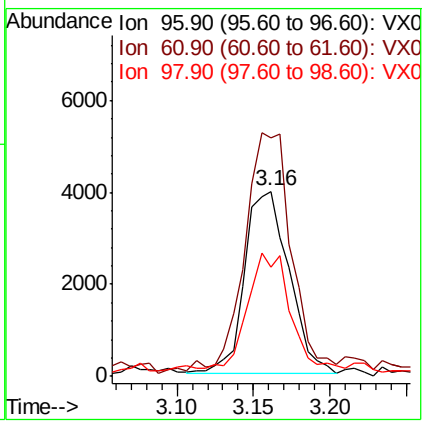


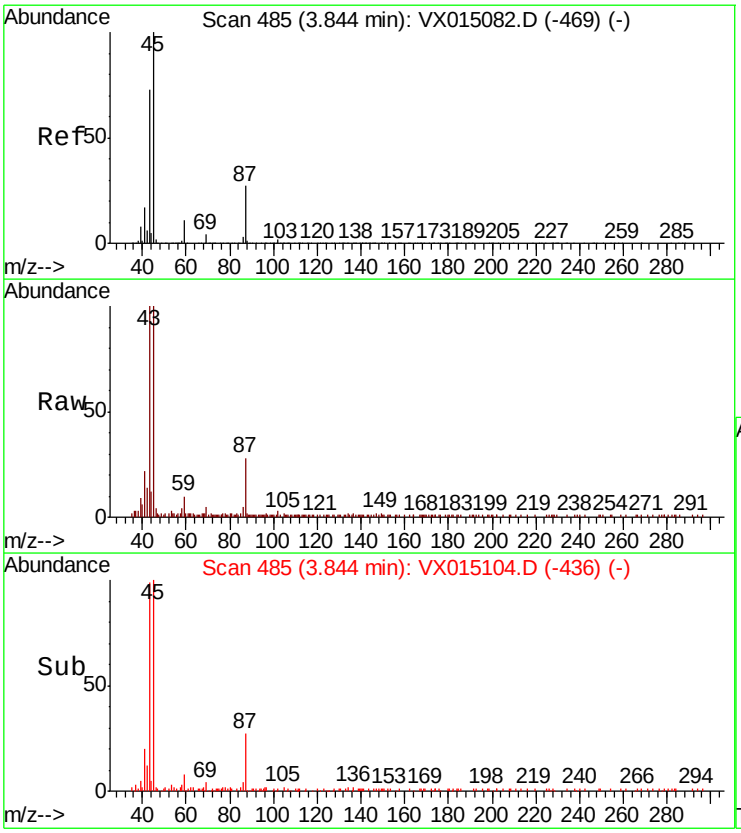
#21
trans-1,2-Dichloroethene
Concen: 2.741 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 96 Resp: 7963

Ion	Ratio	Lower	Upper
96	100		
61	128.5	109.9	164.9
98	54.3	50.2	75.2

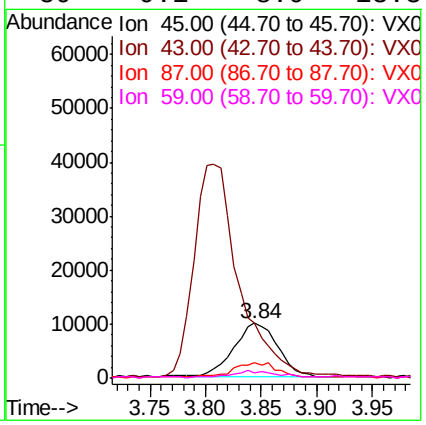


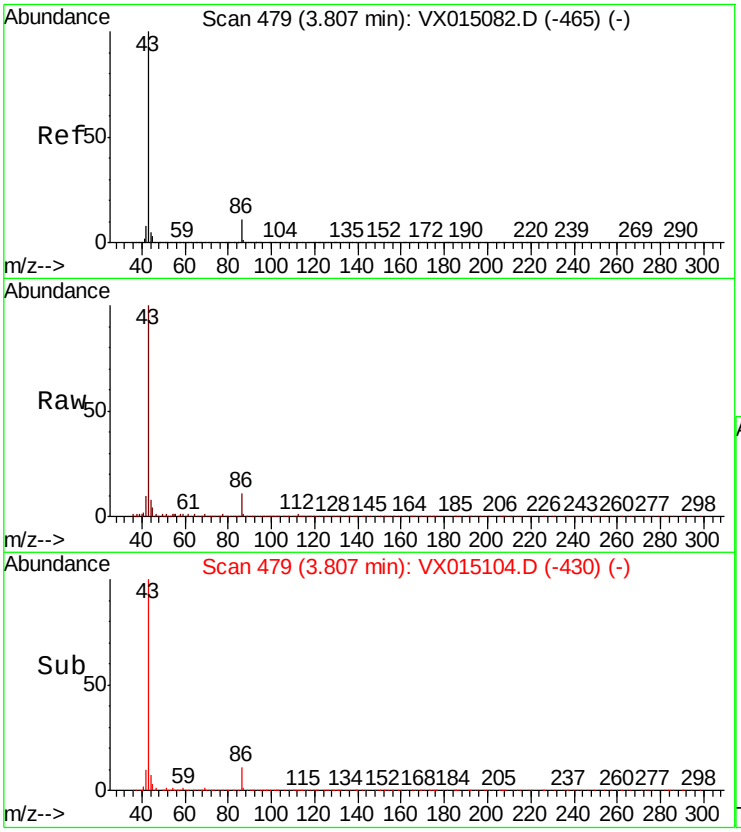


#22
Diisopropyl ether
Concen: 2.912 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 45 Resp: 27525

Ion	Ratio	Lower	Upper
45	100		
43	94.7	58.2	87.2#
87	26.2	21.2	31.8
59	9.1	8.9	13.3



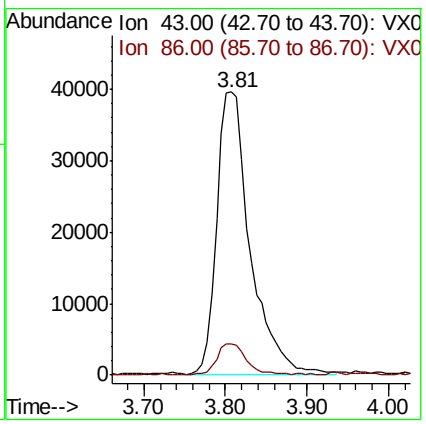


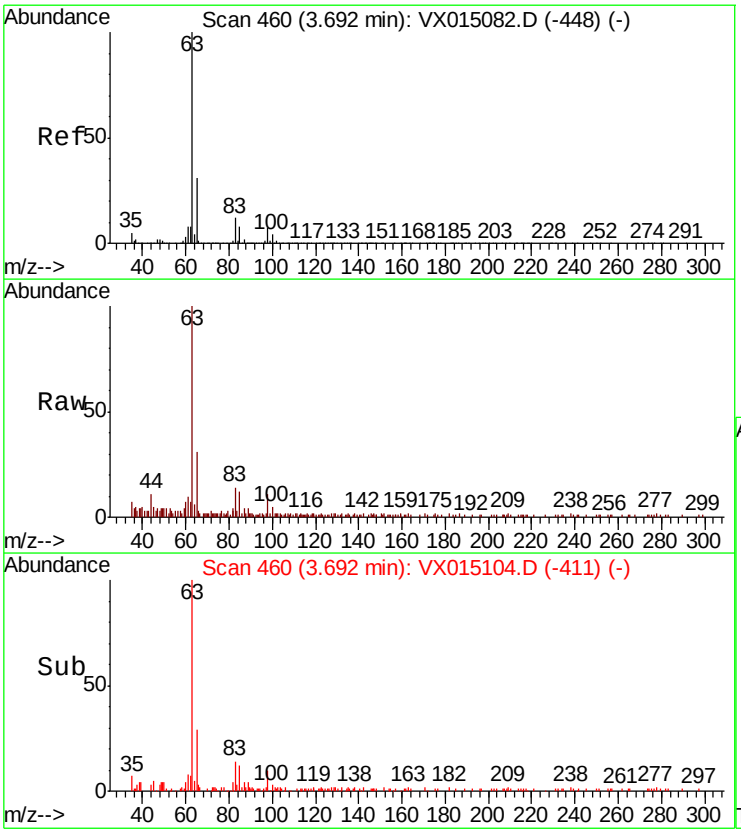
#23
Vinyl Acetate
Concen: 14.455 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 112301

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	12.8

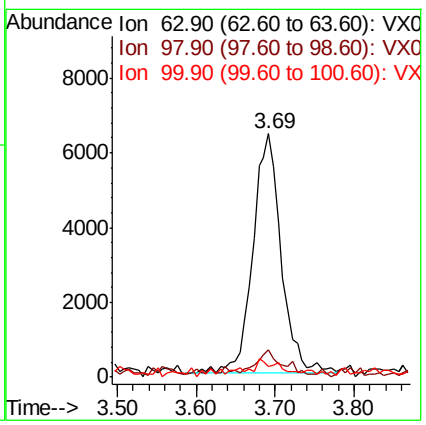


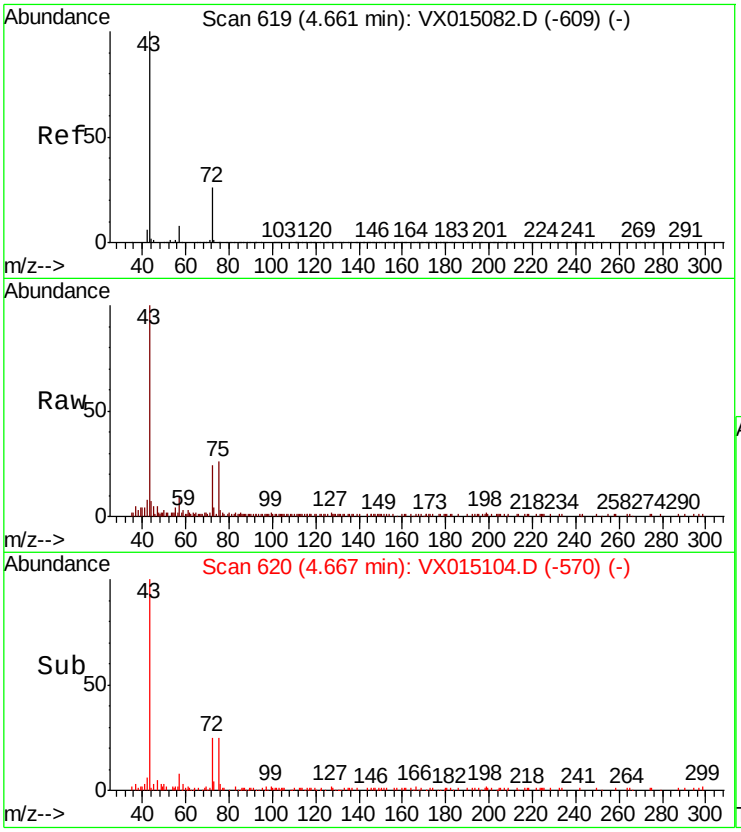


#24
1,1-Dichloroethane
Concen: 3.024 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 63 Resp: 15860

Ion	Ratio	Lower	Upper
63	100		
98	10.4	3.7	11.1
100	3.7	2.1	6.5



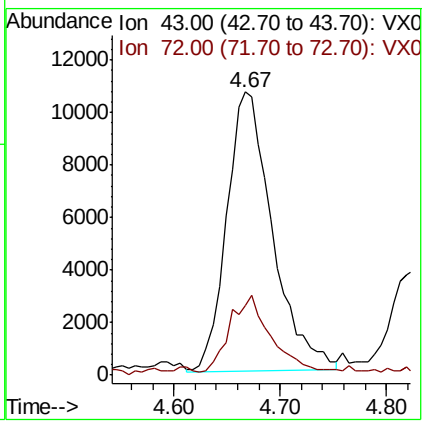


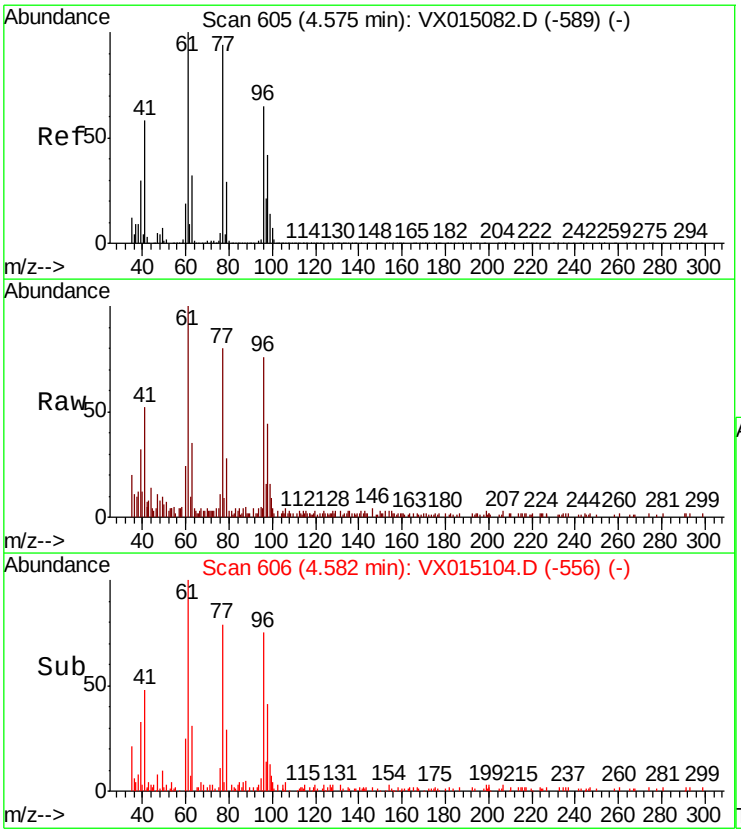
#25
2-Butanone
Concen: 16.247 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 31993

Ion	Ratio	Lower	Upper
43	100		
72	23.1	20.6	30.8

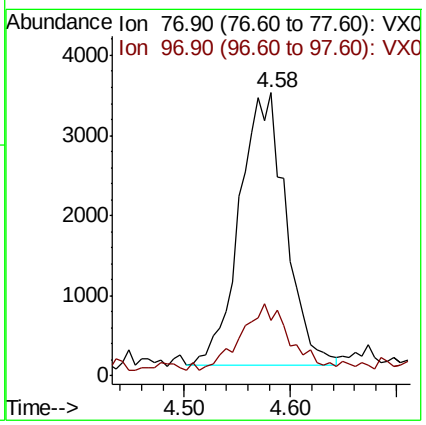


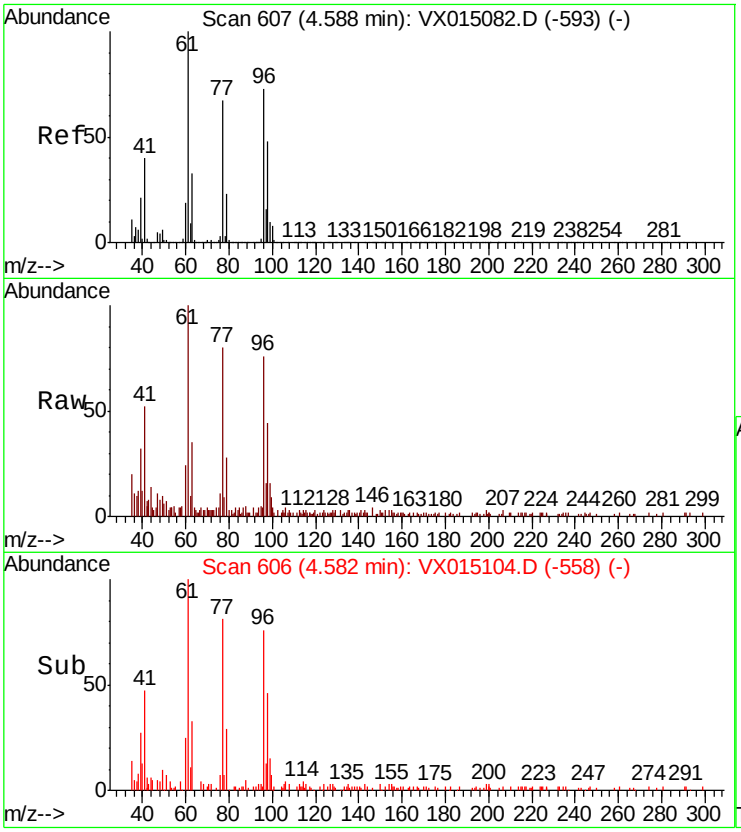


#26
2,2-Dichloropropane
Concen: 2.509 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 77 Resp: 10448

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.8	35.4



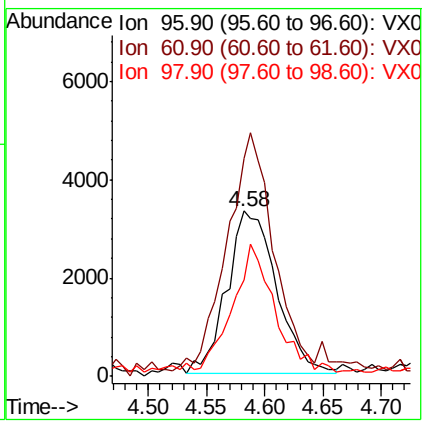


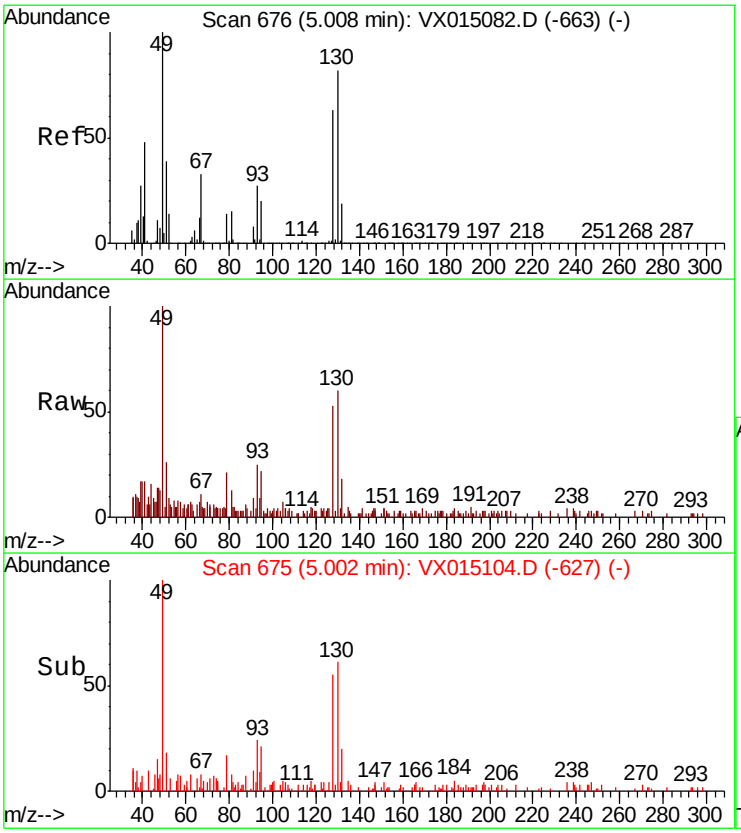
#27
cis-1,2-Dichloroethene
Concen: 2.989 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 96 Resp: 9740

Ion	Ratio	Lower	Upper
96	100		
61	137.6	0.0	286.8
98	65.0	0.0	128.4

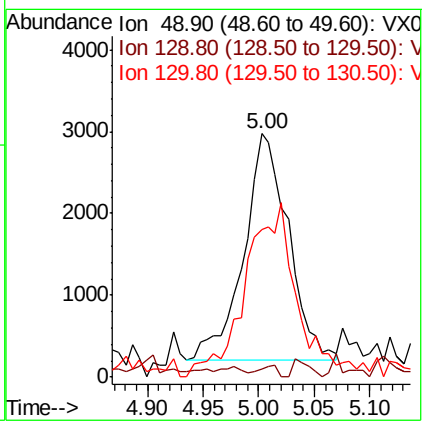


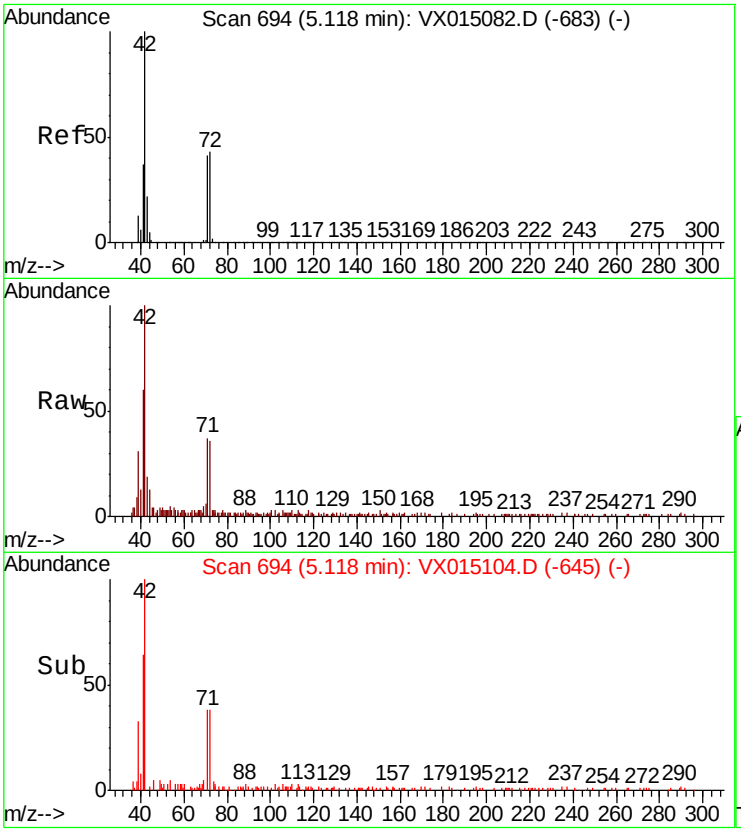


#28
Bromochloromethane
Concen: 3.233 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 49 Resp: 7722

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	88.3	65.0	97.6



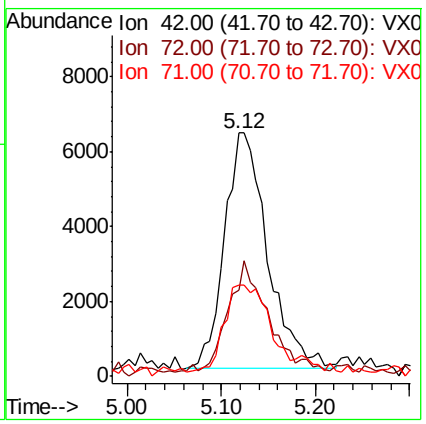


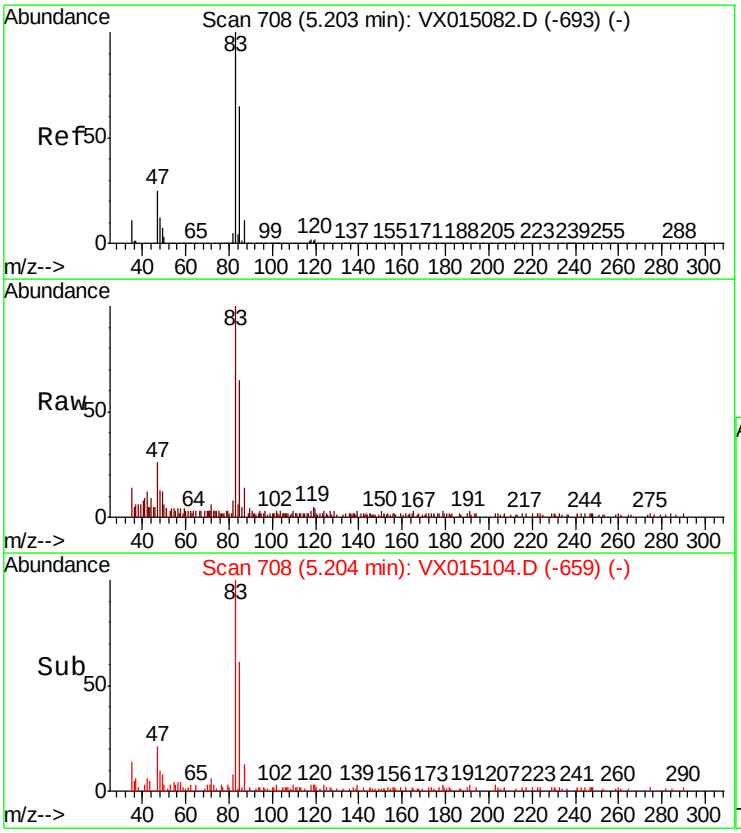
#29
Tetrahydrofuran
Concen: 15.622 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 42 Resp: 19830

Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.4	54.6
71	38.8	33.3	49.9

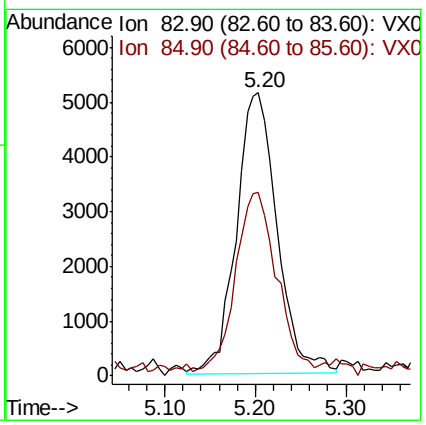


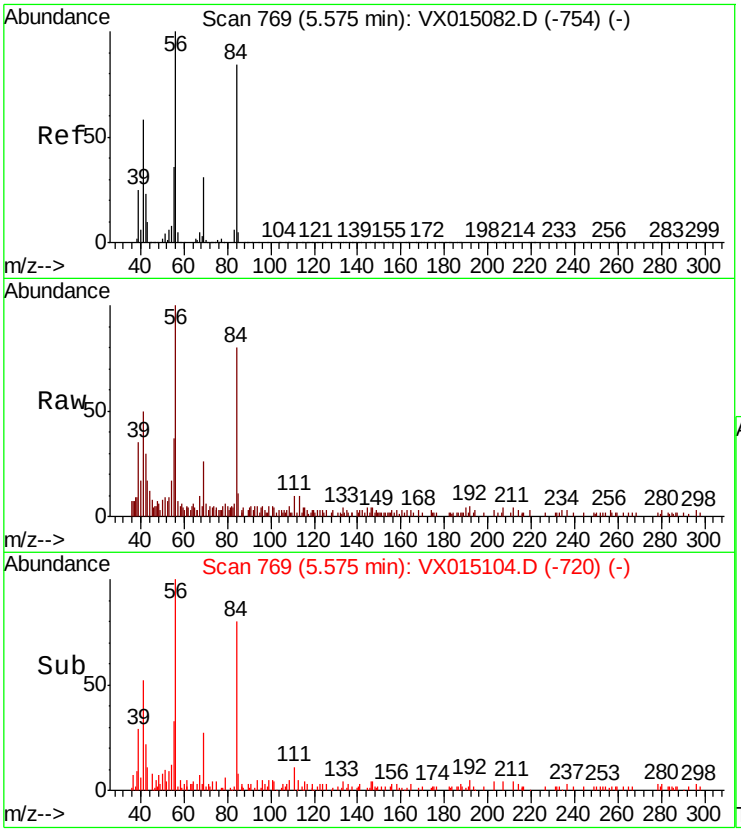


#30
Chloroform
Concen: 3.133 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 83 Resp: 16016

Ion	Ratio	Lower	Upper
83	100		
85	61.6	52.0	78.0



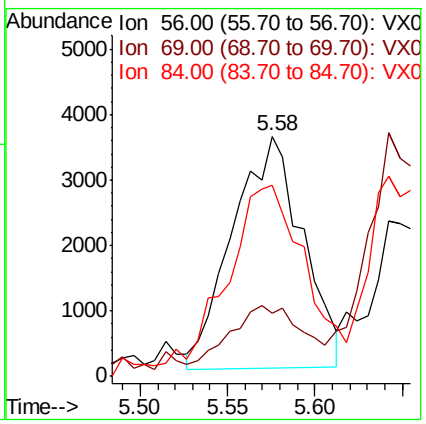


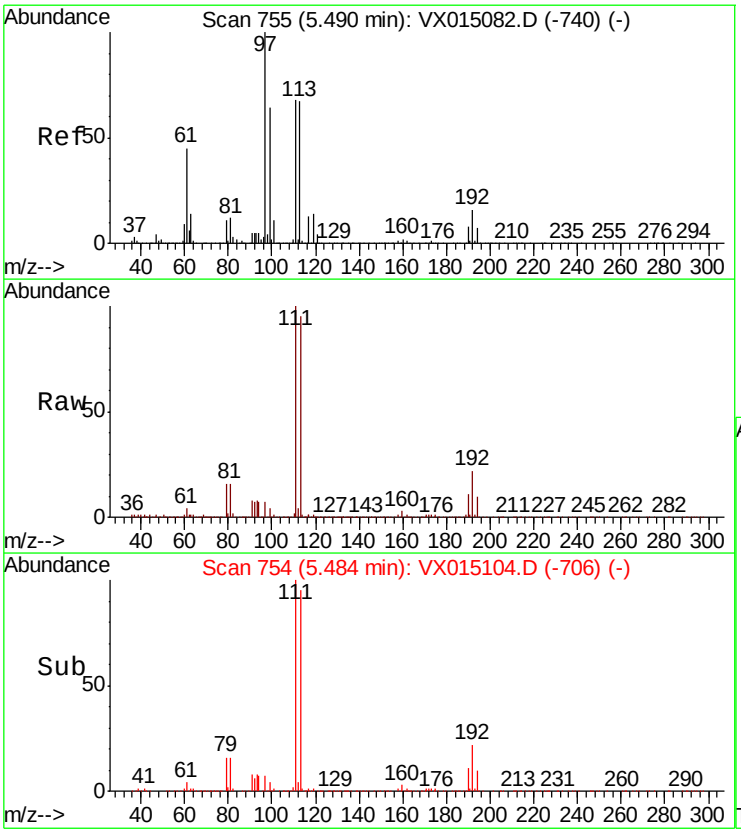
#31
Cyclohexane
Concen: 2.119 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 56 Resp: 9912

Ion	Ratio	Lower	Upper
56	100		
69	18.3	25.0	37.6#
84	80.3	67.6	101.4

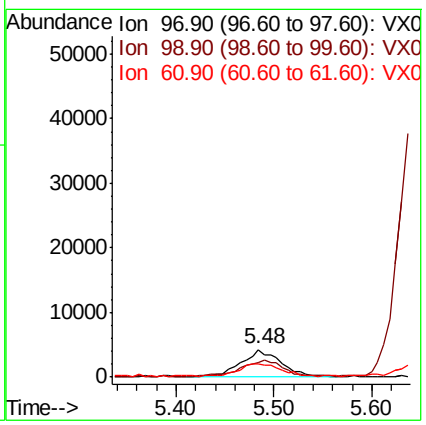


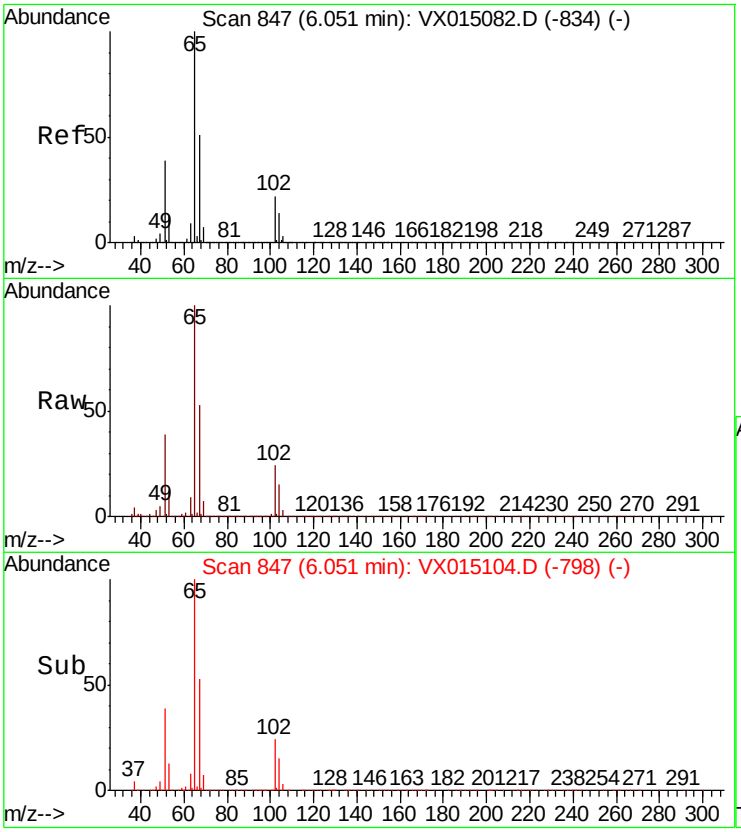


#32
1,1,1-Trichloroethane
Concen: 2.738 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 97 Resp: 11605

Ion	Ratio	Lower	Upper
97	100		
99	71.7	52.8	79.2
61	55.5	36.6	54.8#



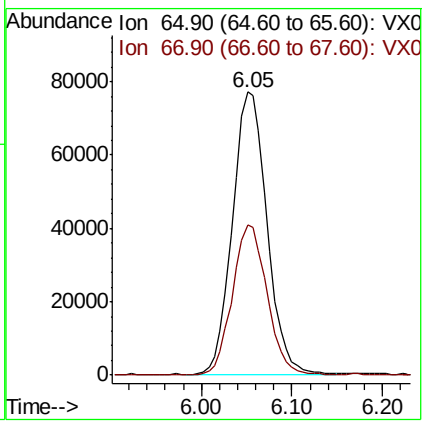


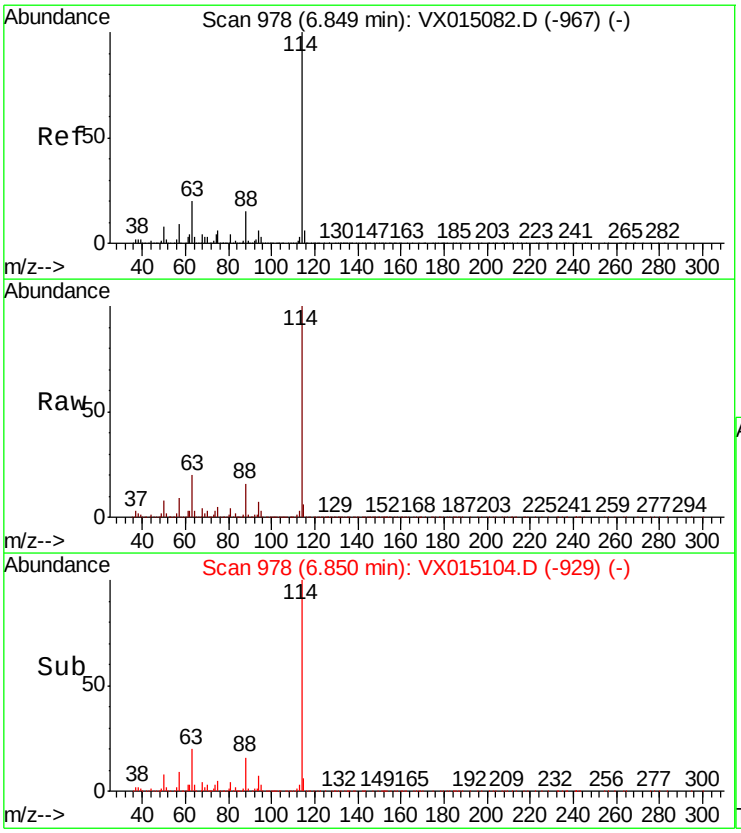
#33
1,2-Dichloroethane-d4
Concen: 61.650 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 65 Resp: 204762

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.6

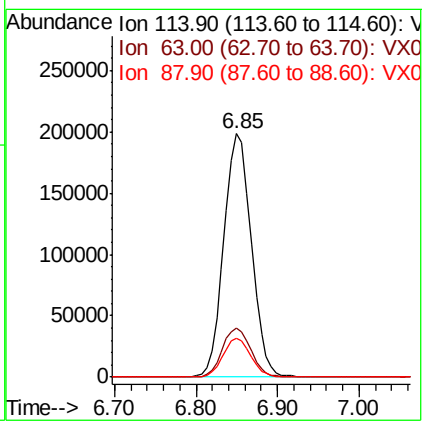


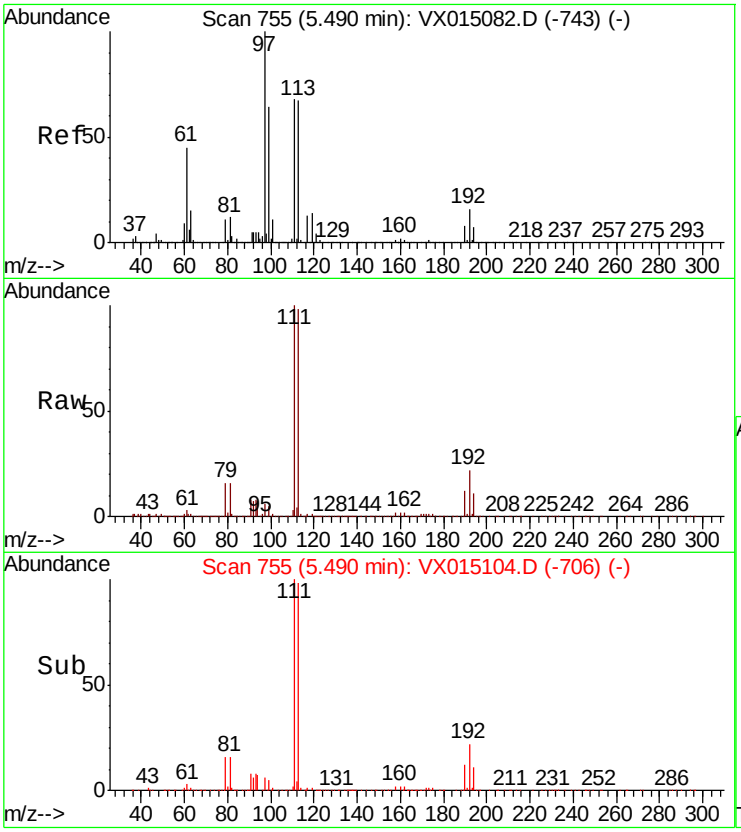


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:114 Resp: 463892

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.0
88	15.6	0.0	30.6



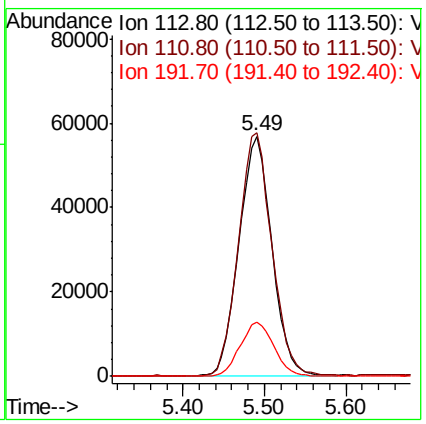


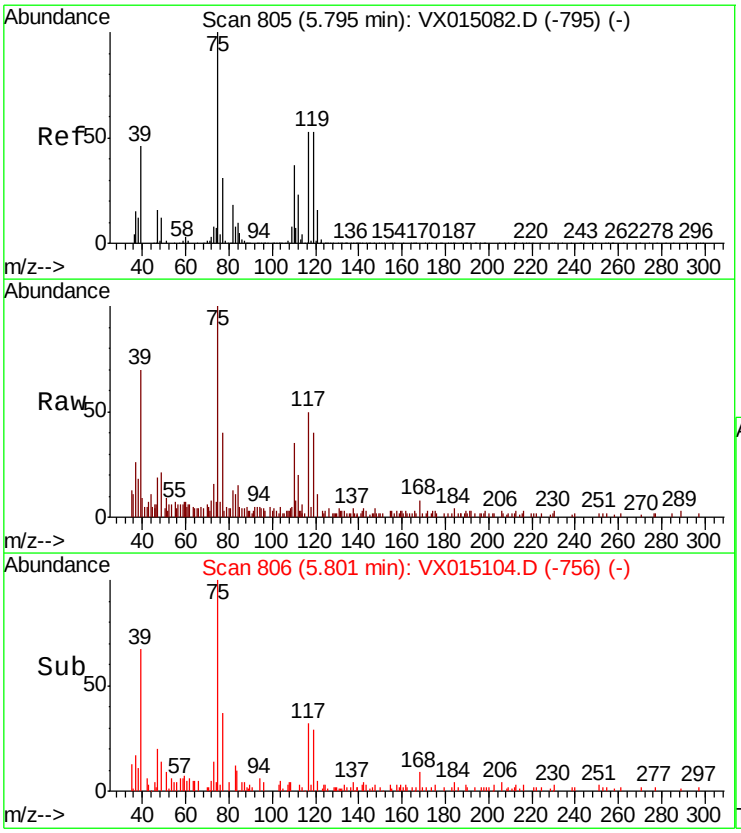
#35
Dibromofluoromethane
Concen: 54.874 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:113 Resp: 160592

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.6	123.8
192	23.0	18.6	28.0

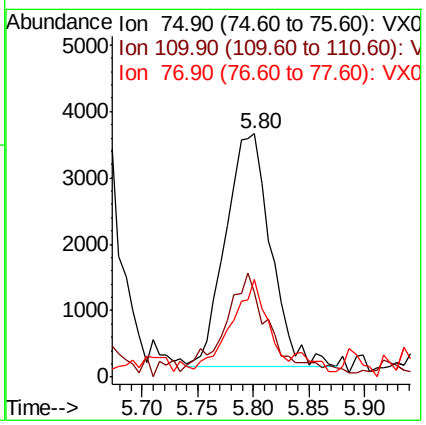


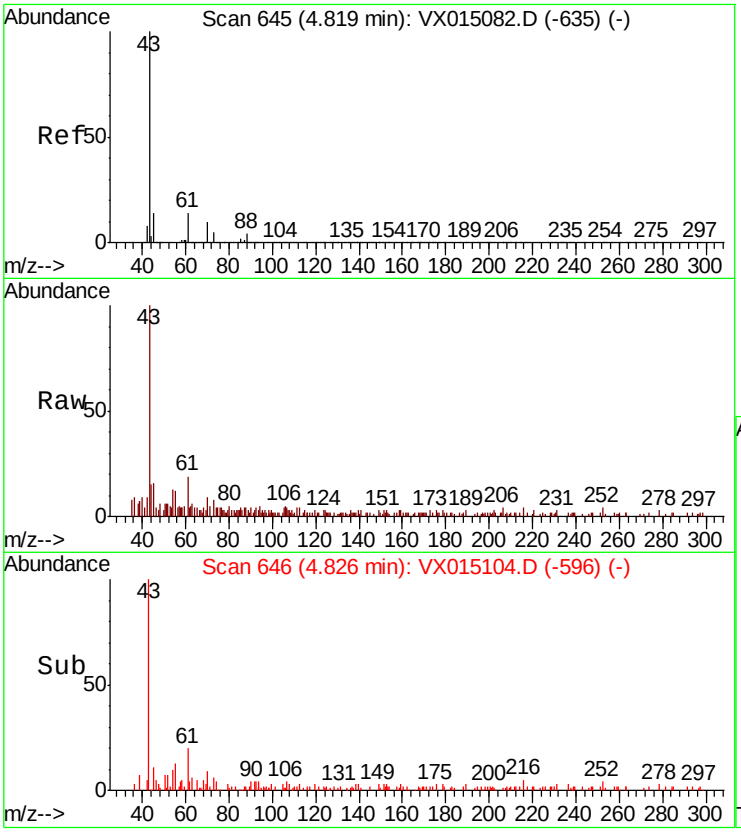


#36
1,1-Dichloropropene
Concen: 2.299 ug/l
RT: 5.80 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 75 Resp: 9859

Ion	Ratio	Lower	Upper
75	100		
110	43.4	17.9	53.8
77	29.6	24.8	37.2



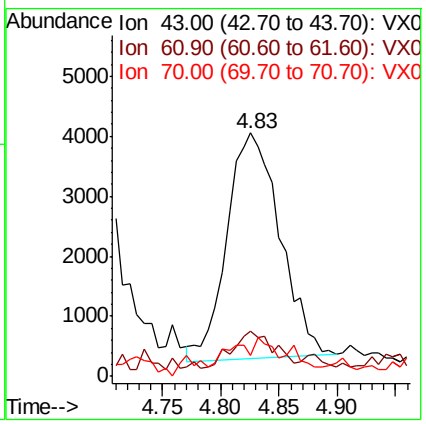


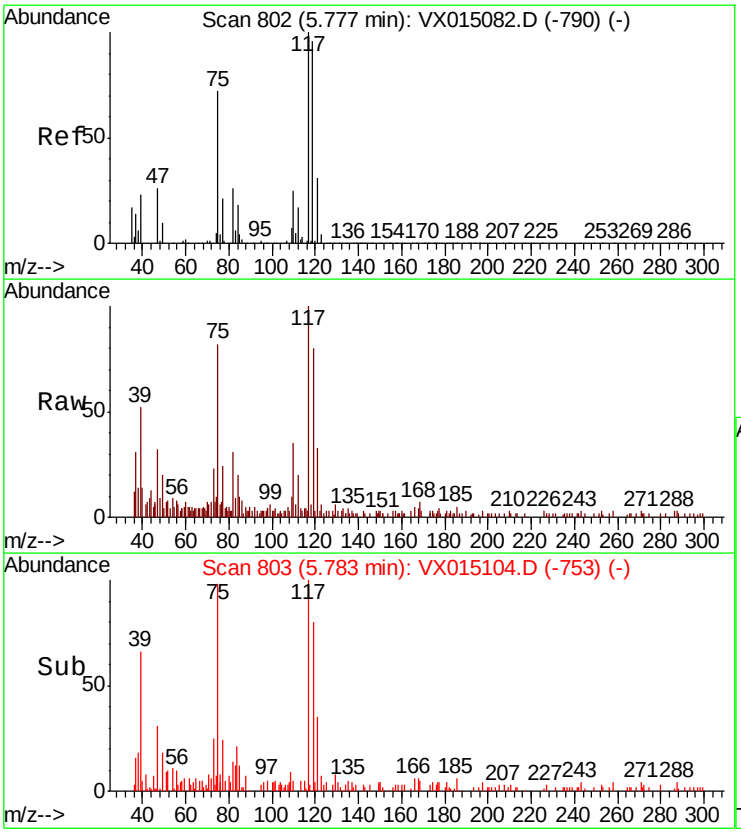
#37
Ethyl Acetate
Concen: 3.008 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 11965

Ion	Ratio	Lower	Upper
43	100		
61	12.5	11.0	16.4
70	2.6	8.1	12.1#

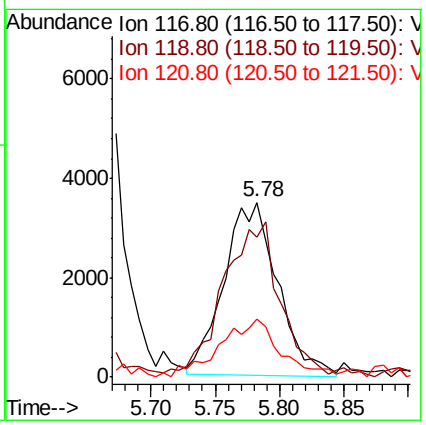


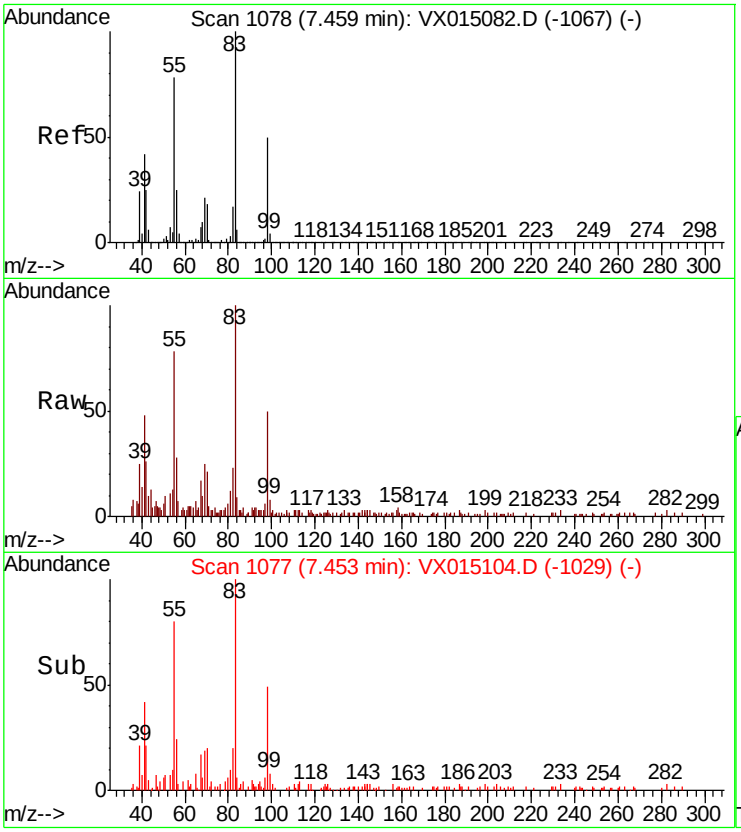


#38
Carbon Tetrachloride
Concen: 2.493 ug/l
RT: 5.78 min Scan# 803
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:117 Resp: 10092

Ion	Ratio	Lower	Upper
117	100		
119	80.2	76.9	115.3
121	33.5	24.6	37.0



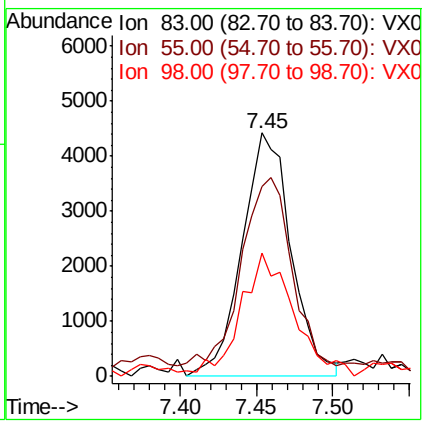


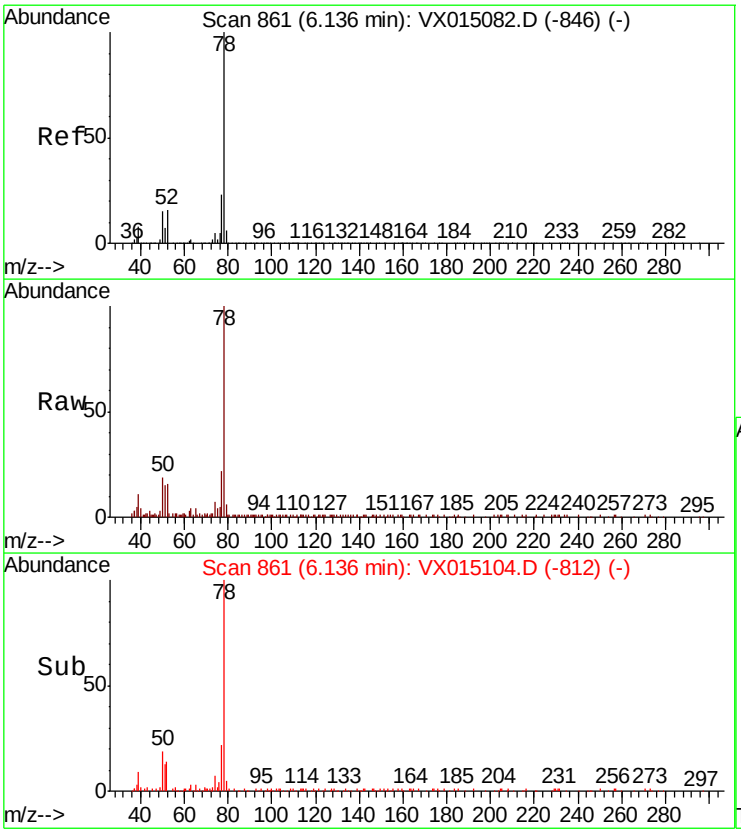
#39
Methylcyclohexane
Concen: 1.978 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 83 Resp: 9906

Ion	Ratio	Lower	Upper
83	100		
55	73.6	62.4	93.6
98	48.4	39.7	59.5

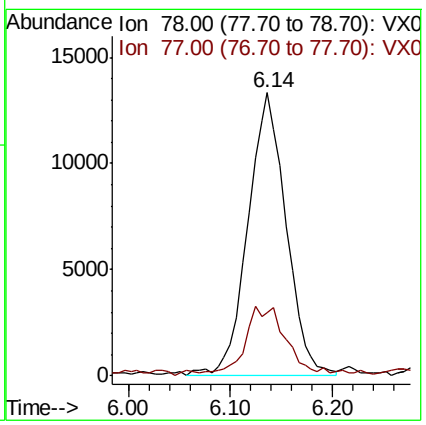


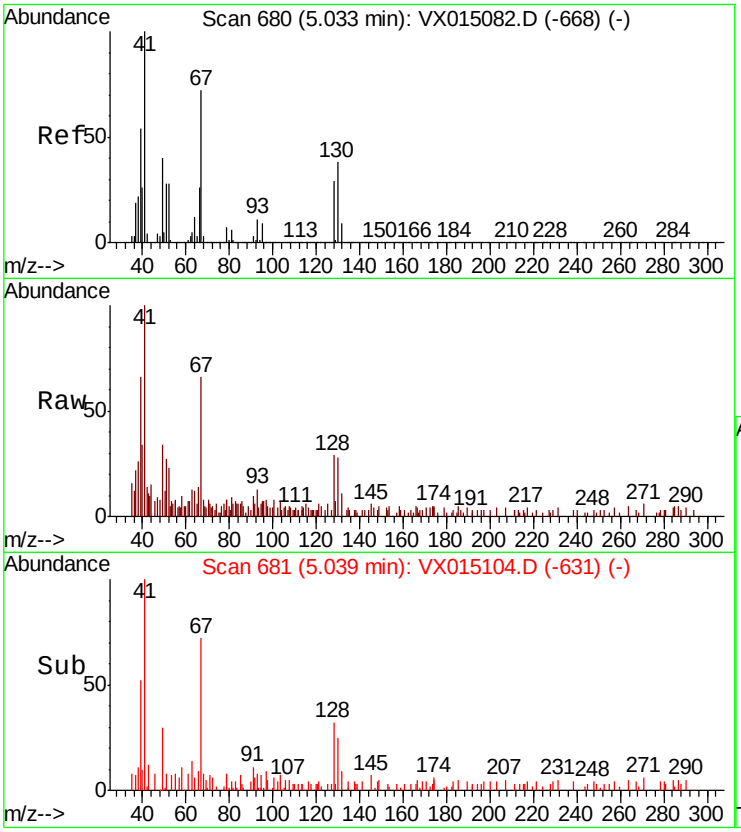


#40
Benzene
Concen: 2.732 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 78 Resp: 34765

Ion	Ratio	Lower	Upper
78	100		
77	20.9	18.6	28.0



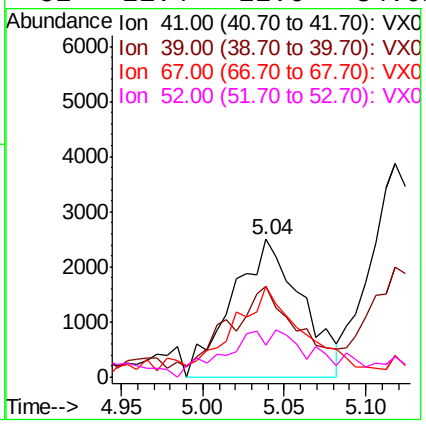


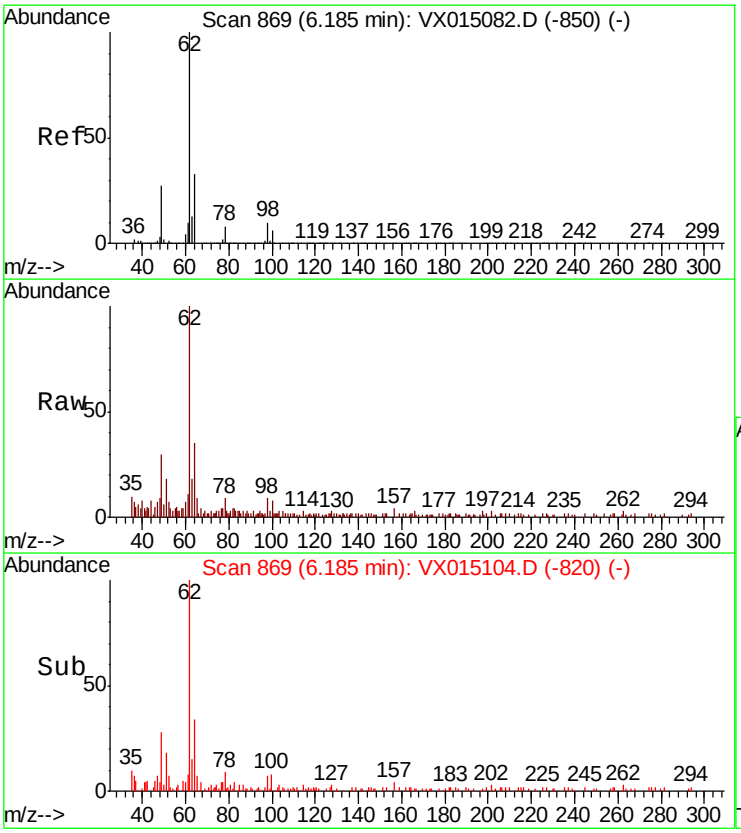
#41
Methacrylonitrile
Concen: 3.098 ug/l
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 41 Resp: 7402

Ion	Ratio	Lower	Upper
41	100		
39	54.6	43.9	65.9
67	55.7	57.8	86.8#
52	21.4	22.6	34.0#

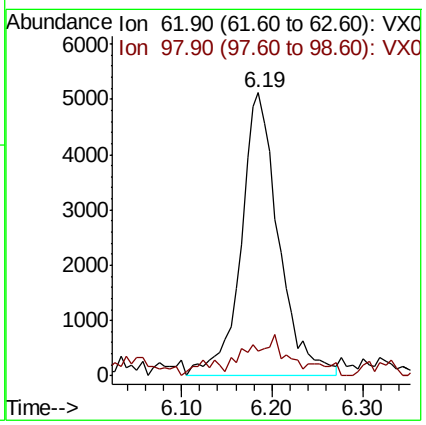


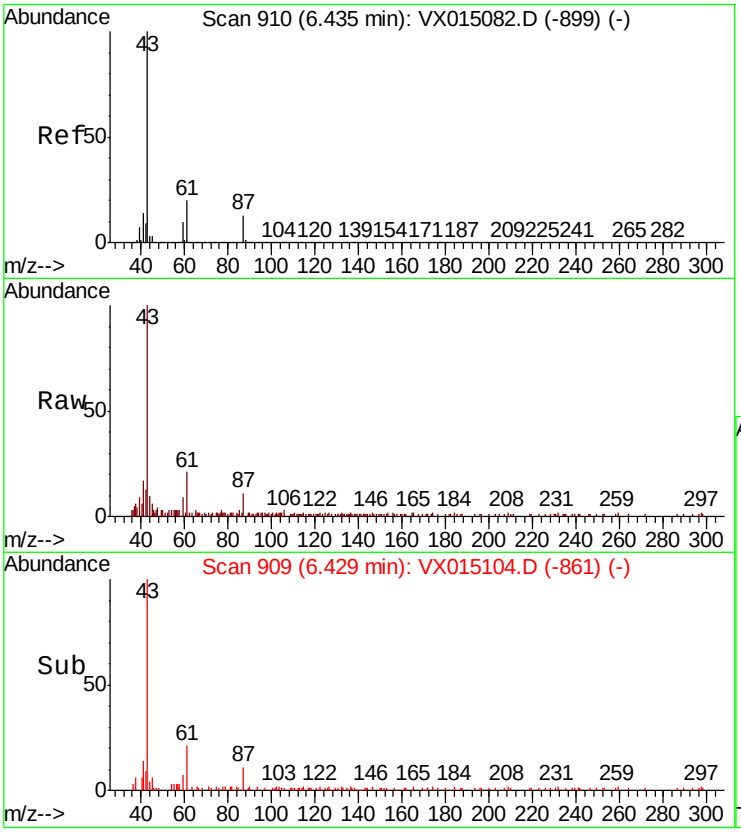


#42
1,2-Dichloroethane
Concen: 3.363 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 62 Resp: 14693

Ion	Ratio	Lower	Upper
62	100		
98	5.0	0.0	20.6



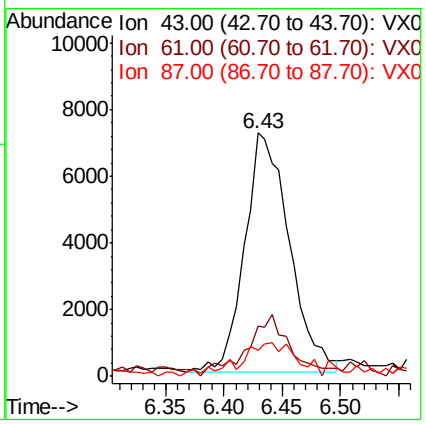


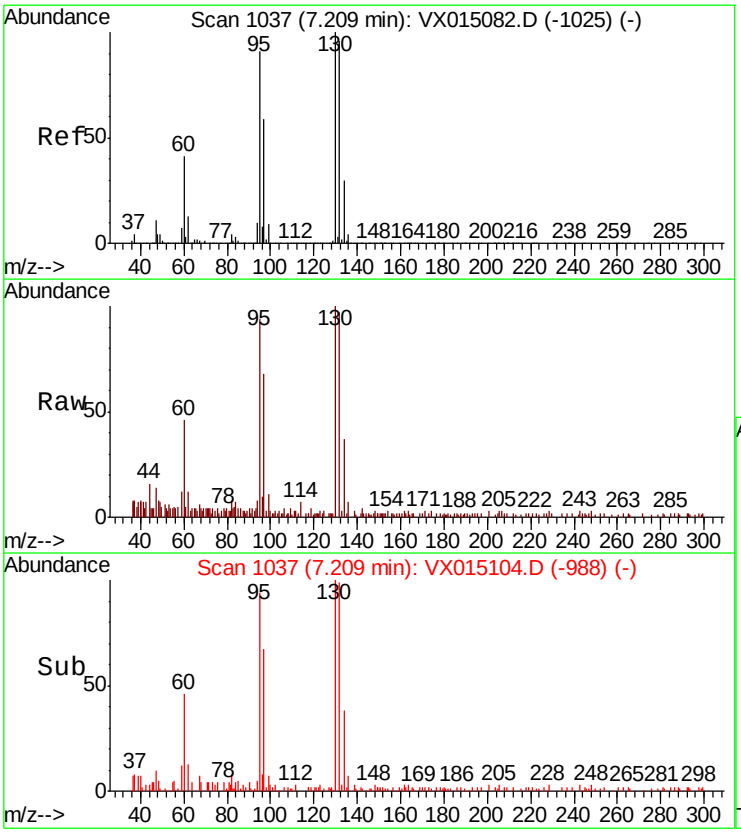
#43
Isopropyl Acetate
Concen: 2.727 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 19085

Ion	Ratio	Lower	Upper
43	100		
61	25.0	16.1	24.1#
87	18.1	10.6	16.0#

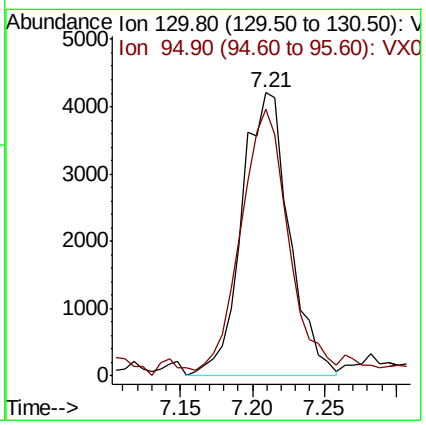


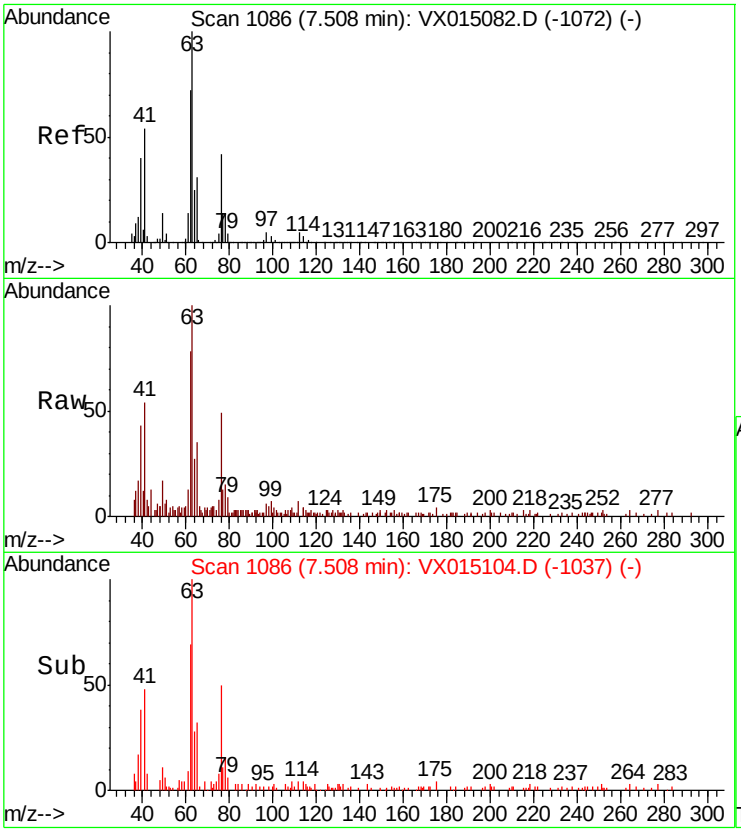


#44
Trichloroethene
Concen: 2.716 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:130 Resp: 9625

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	181.2



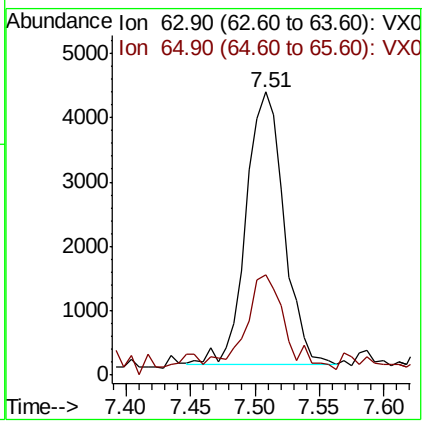


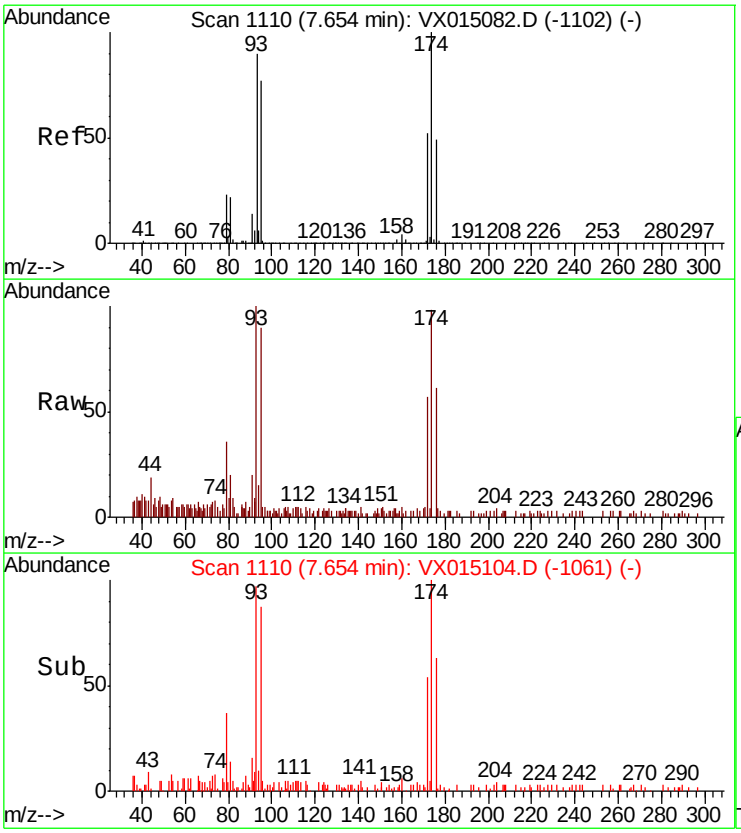
#45
1,2-Dichloropropane
Concen: 2.607 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 63 Resp: 8587

Ion	Ratio	Lower	Upper
63	100		
65	34.7	24.6	36.8

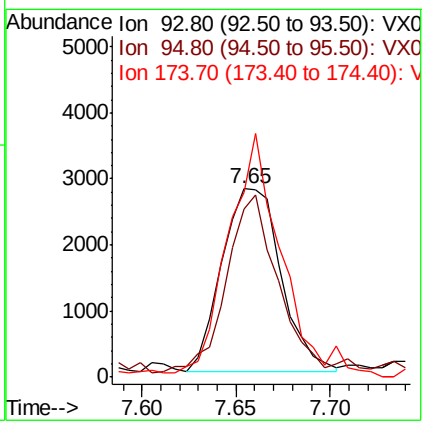


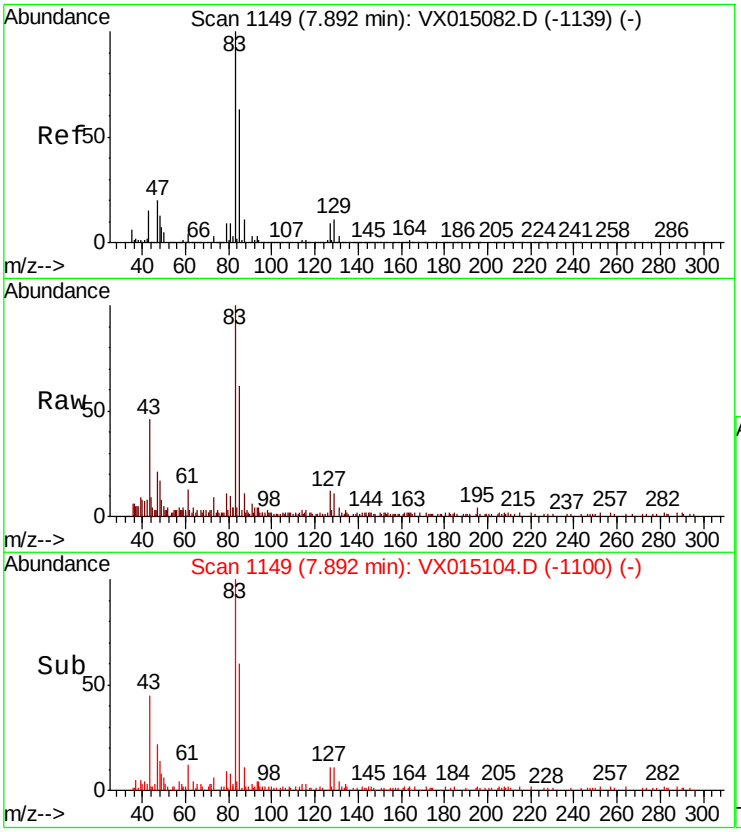


#46
Dibromomethane
Concen: 2.813 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 93 Resp: 6037

Ion	Ratio	Lower	Upper
93	100		
95	88.1	67.8	101.8
174	121.0	91.0	136.4



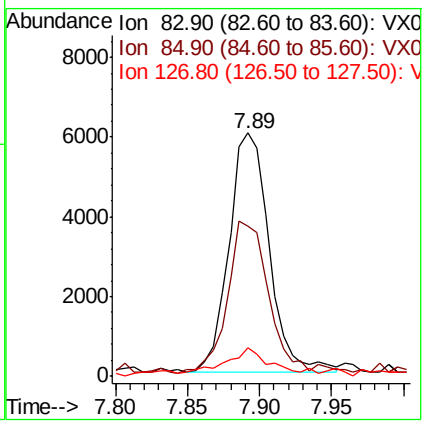


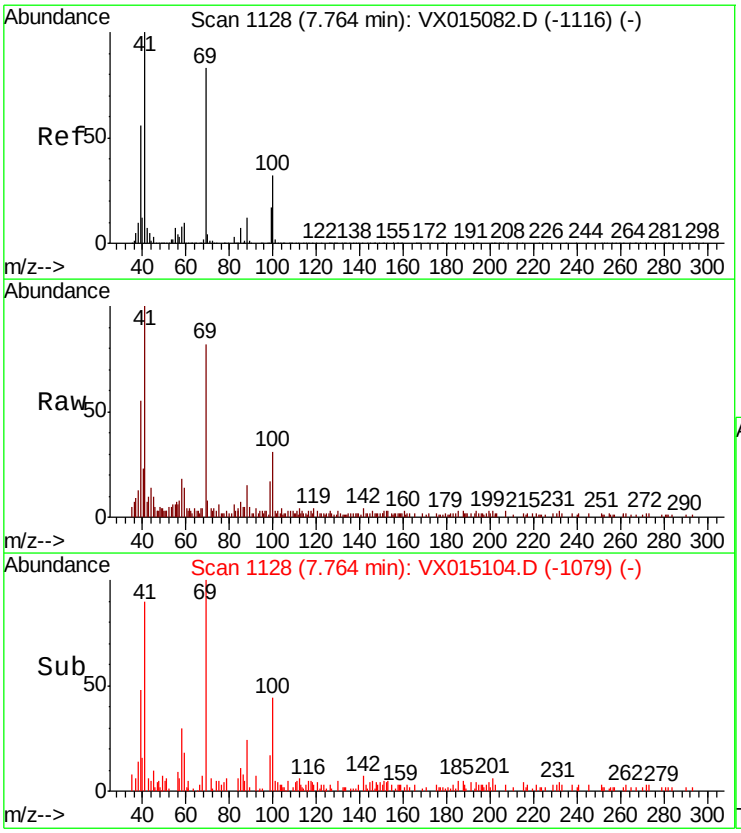
#47
Bromodichloromethane
Concen: 2.746 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 83 Resp: 11651

Ion	Ratio	Lower	Upper
83	100		
85	60.1	50.6	75.8
127	10.3	7.1	10.7

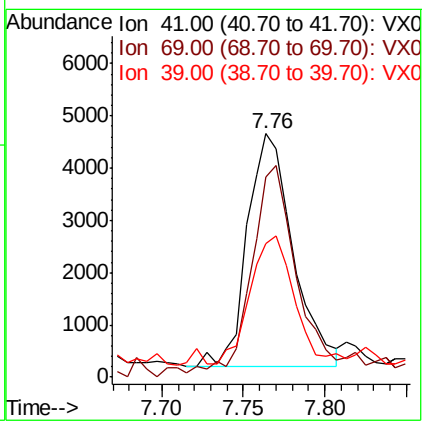


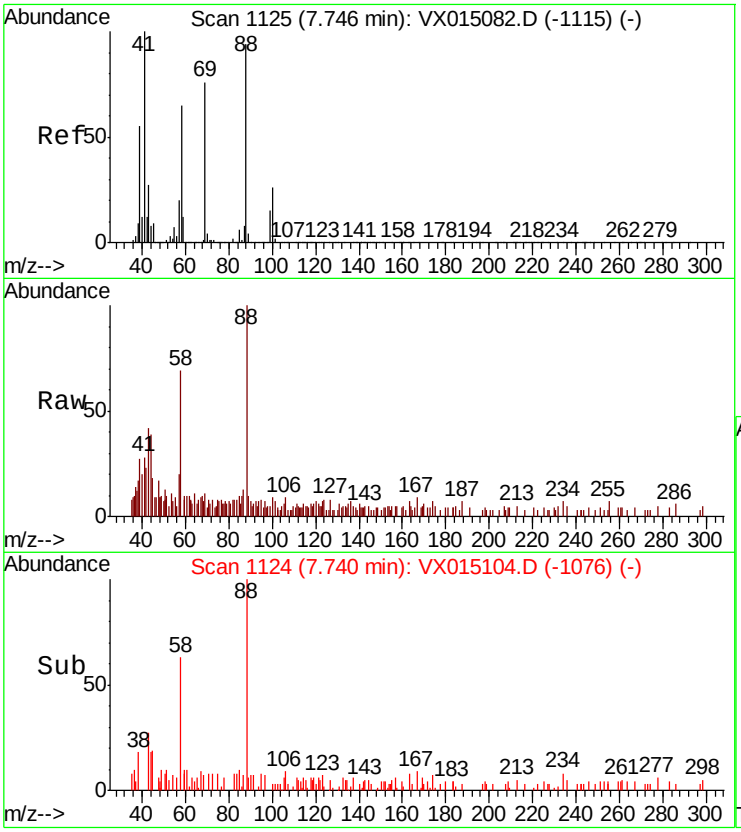


#48
Methyl methacrylate
Concen: 2.450 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 41 Resp: 8727

Ion	Ratio	Lower	Upper
41	100		
69	88.2	65.4	98.2
39	53.1	44.6	67.0



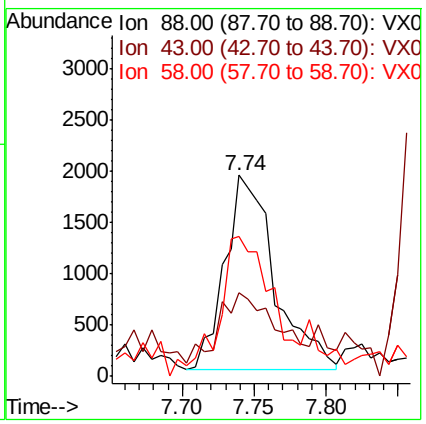


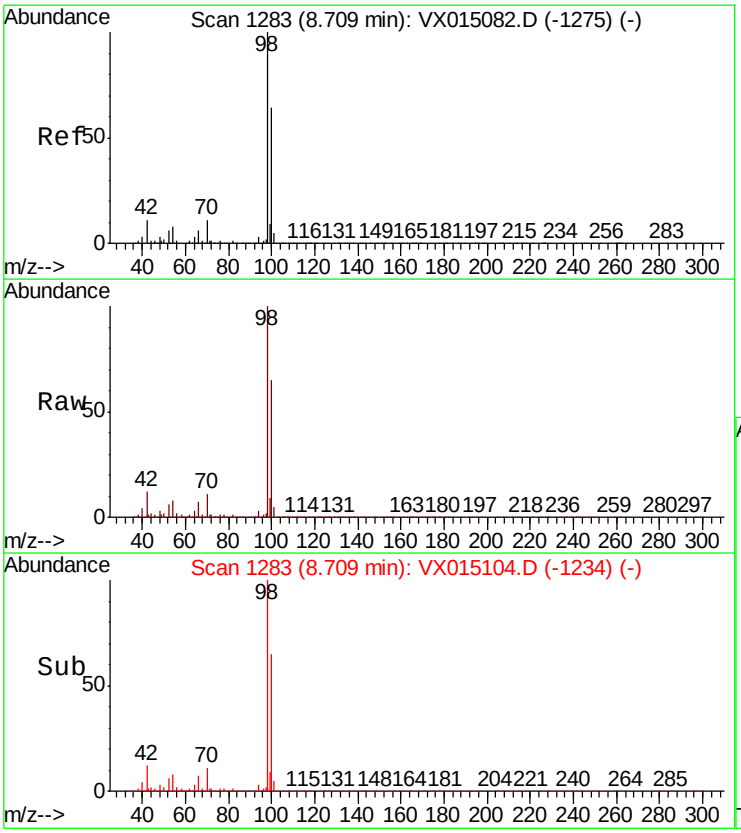
#49
1,4-Dioxane
Concen: 59.655 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 88 Resp: 4594

Ion	Ratio	Lower	Upper
88	100		
43	55.6	27.0	40.4#
58	62.9	55.6	83.4

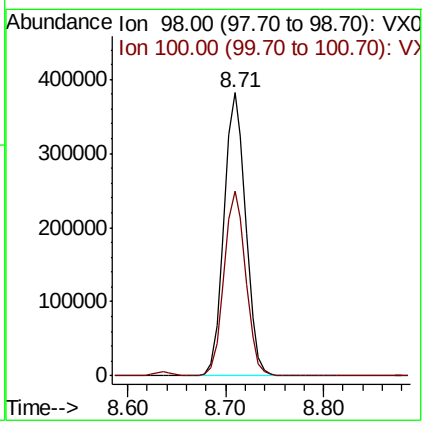


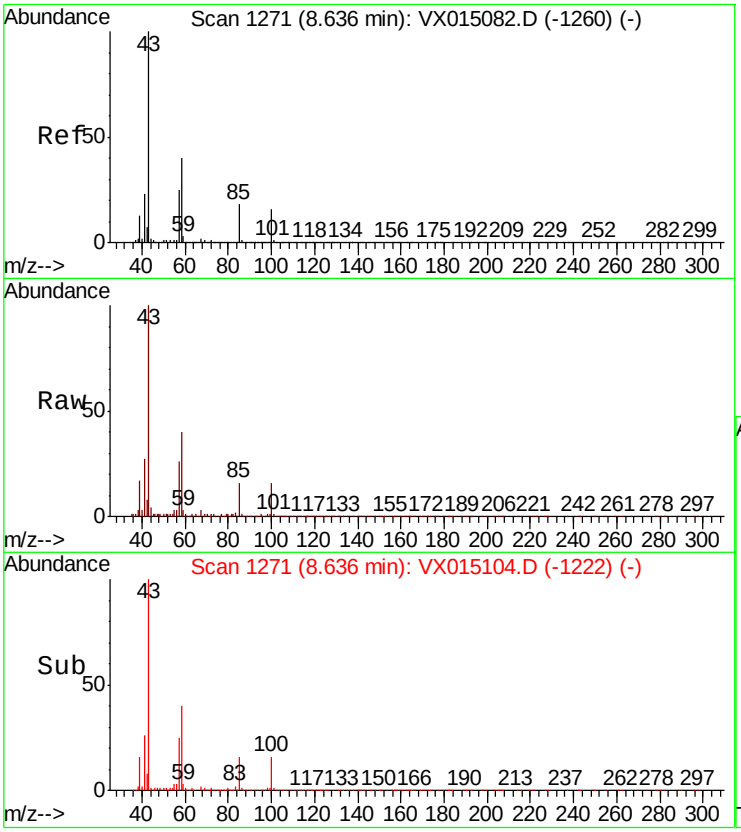


#50
Toluene-d8
Concen: 52.692 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 98 Resp: 586578

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.4	78.6



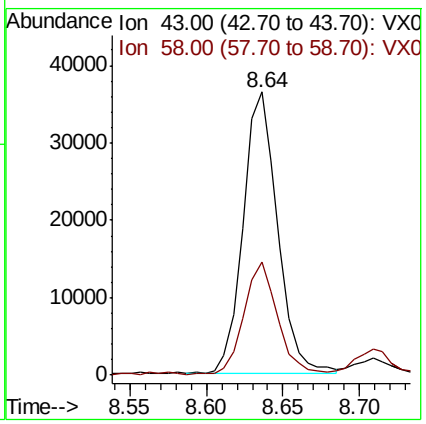


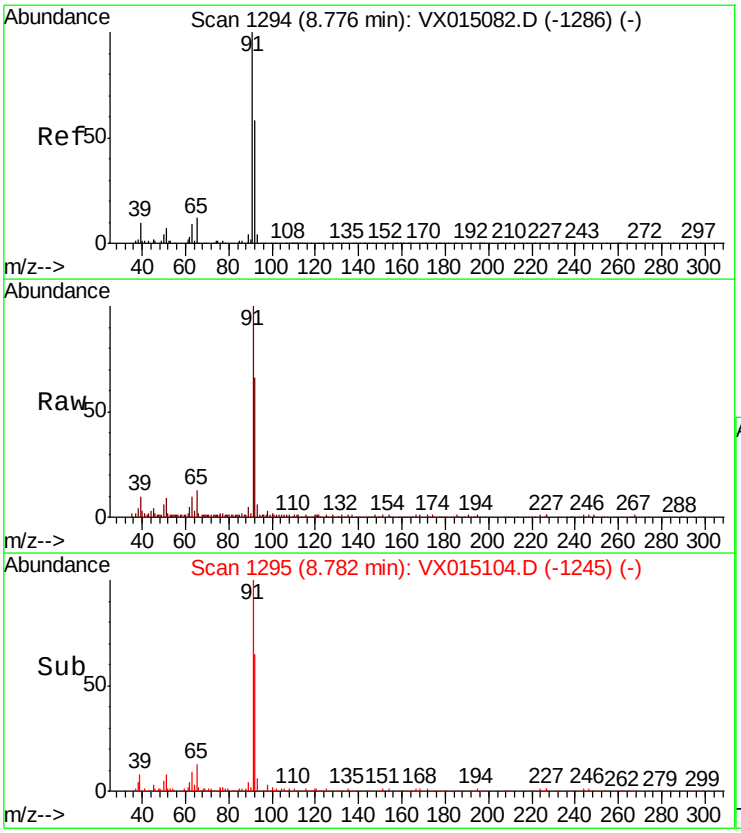
#51
4-Methyl-2-Pentanone
Concen: 13.766 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 56961

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.6	47.4

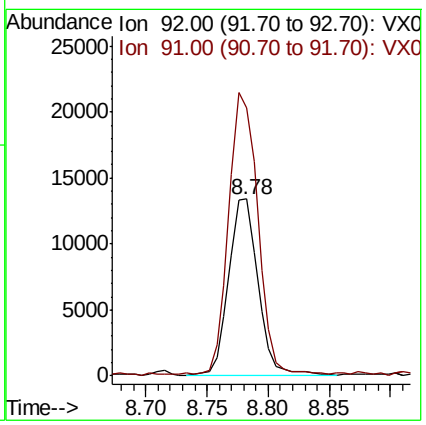


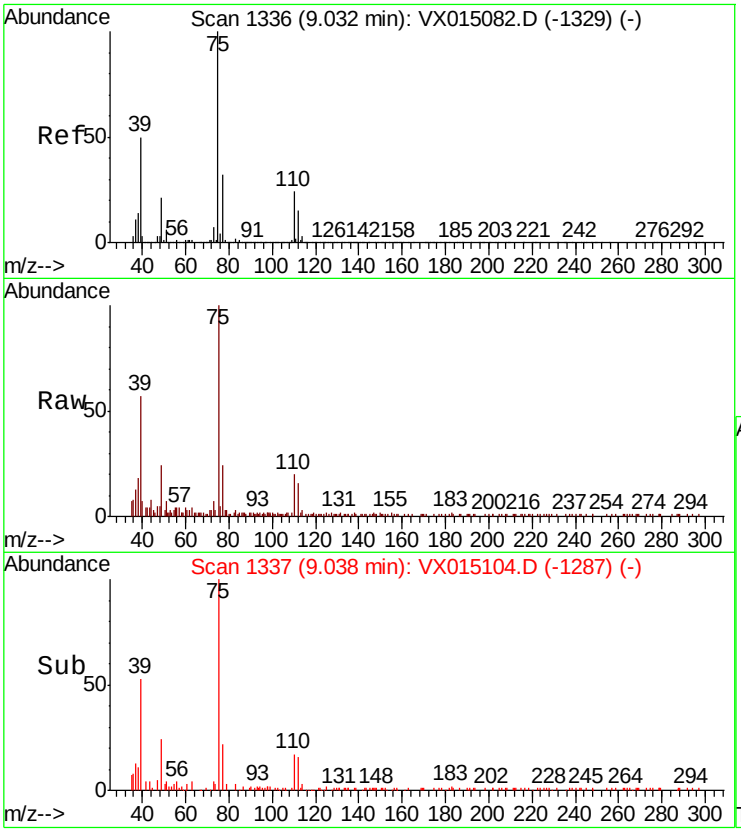


#52
Toluene
Concen: 2.892 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 92 Resp: 22495

Ion	Ratio	Lower	Upper
92	100		
91	155.6	136.9	205.3



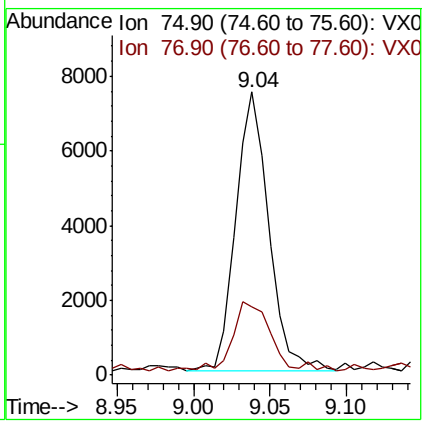


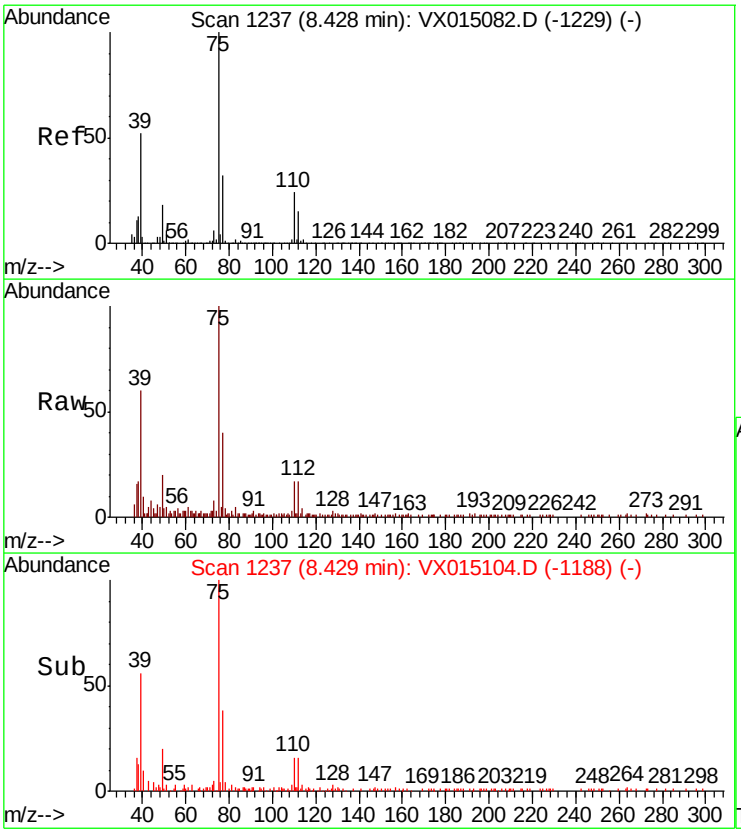
#53
t-1,3-Dichloropropene
Concen: 2.449 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 75 Resp: 11060

Ion	Ratio	Lower	Upper
75	100		
77	22.8	25.4	38.0#

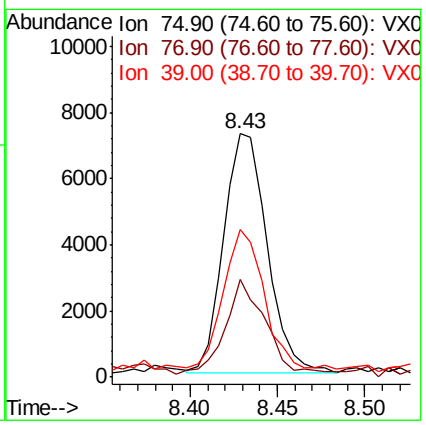


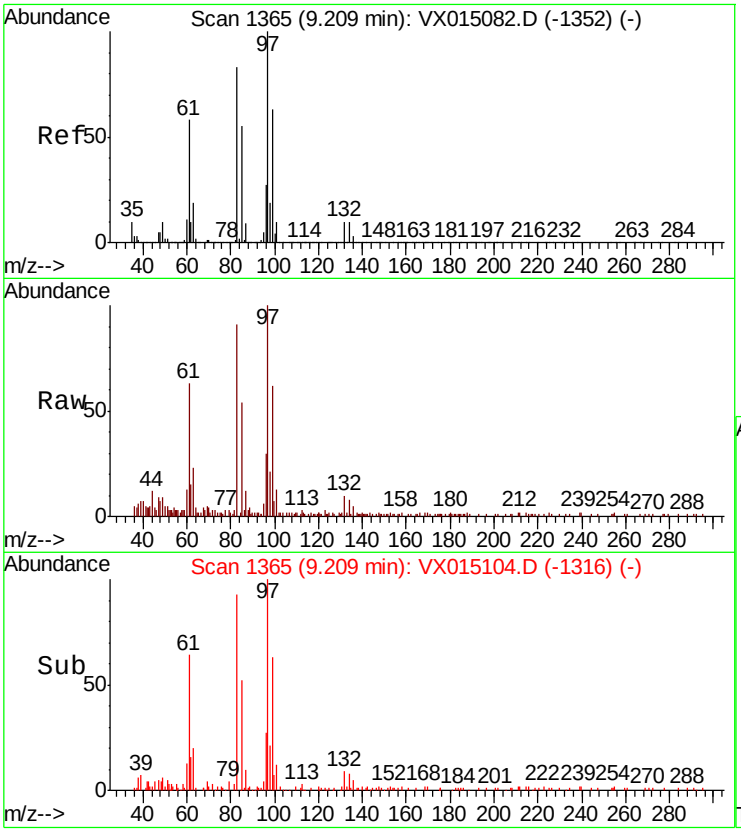


#54
cis-1,3-Dichloropropene
Concen: 2.445 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 75 Resp: 12486

Ion	Ratio	Lower	Upper
75	100		
77	38.5	25.8	38.6
39	58.3	41.3	61.9



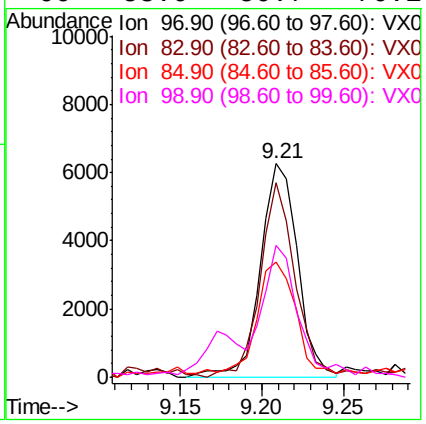


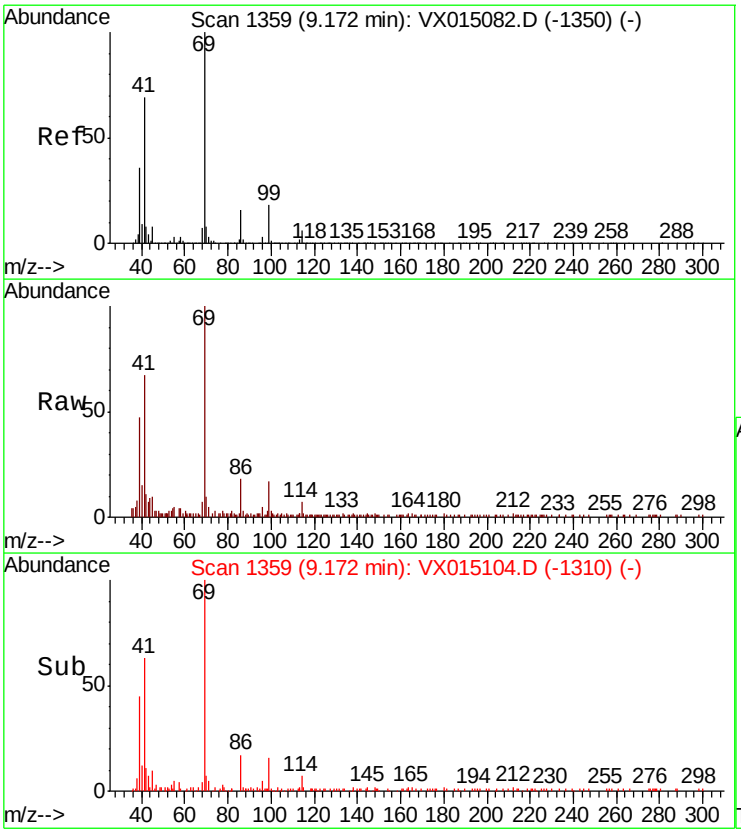
#55
1,1,2-Trichloroethane
Concen: 3.086 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 97 Resp: 9880

Ion	Ratio	Lower	Upper
97	100		
83	90.3	66.4	99.6
85	52.6	43.5	65.3
99	58.0	50.7	76.1

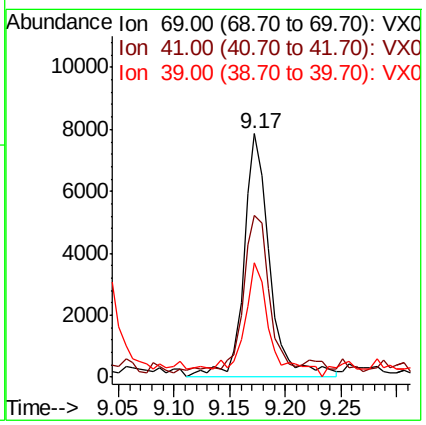


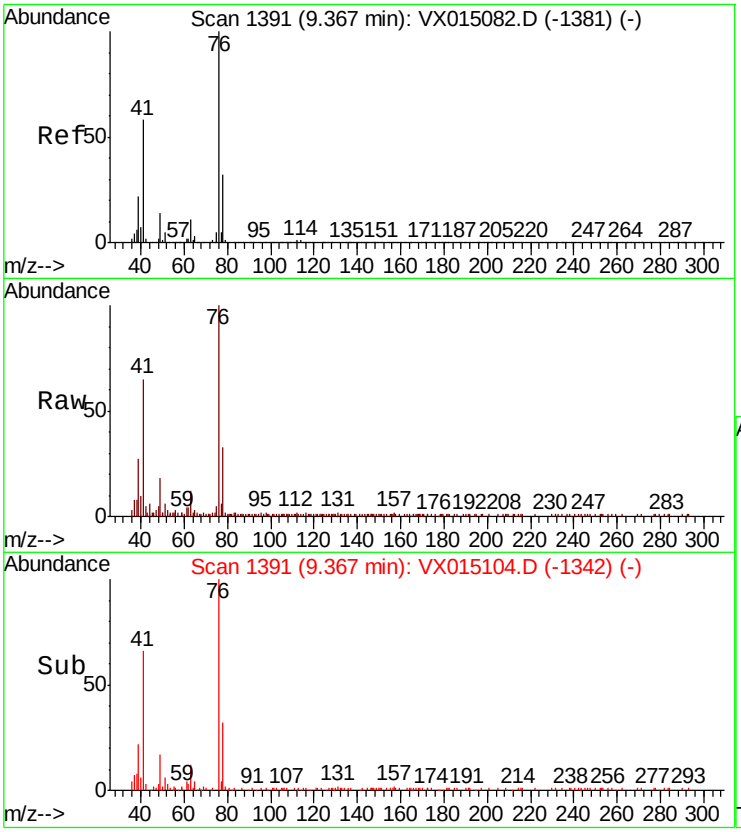


#56
Ethyl methacrylate
Concen: 2.764 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 69 Resp: 12625

Ion	Ratio	Lower	Upper
69	100		
41	66.2	55.8	83.8
39	47.3	29.4	44.2#



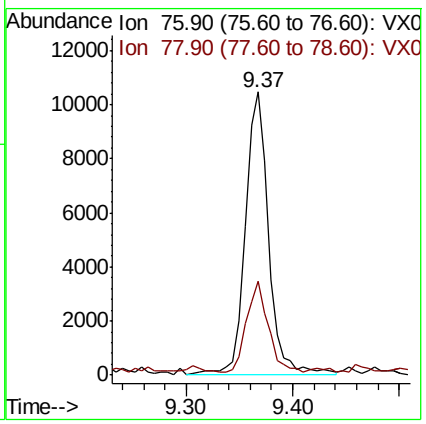


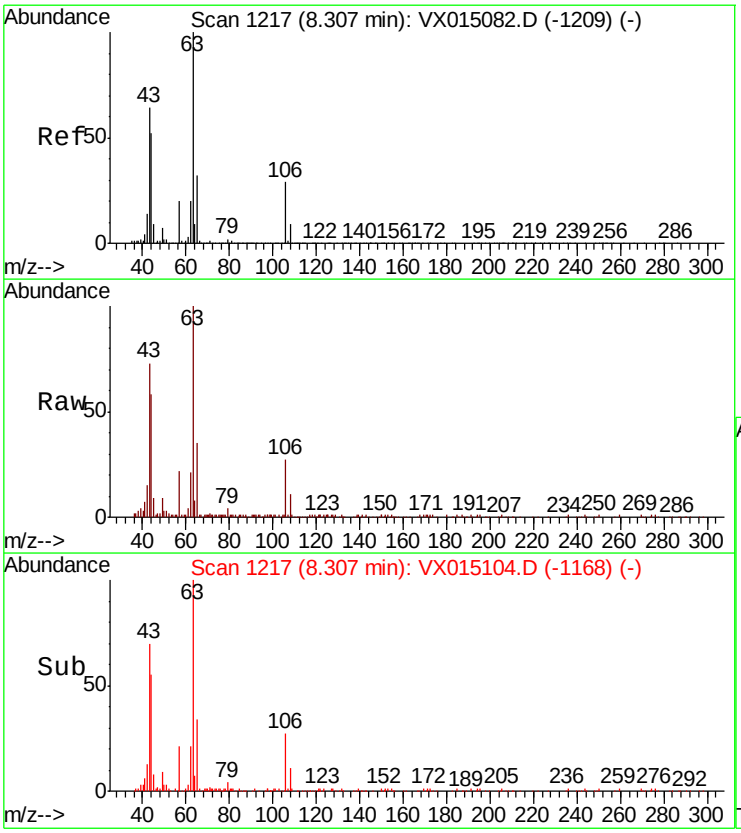
#57
1,3-Dichloropropane
Concen: 3.005 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 76 Resp: 16186

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.6	38.4

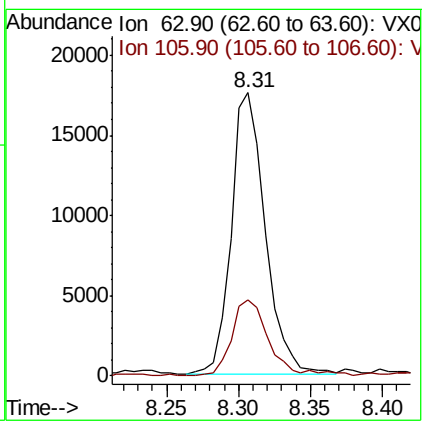


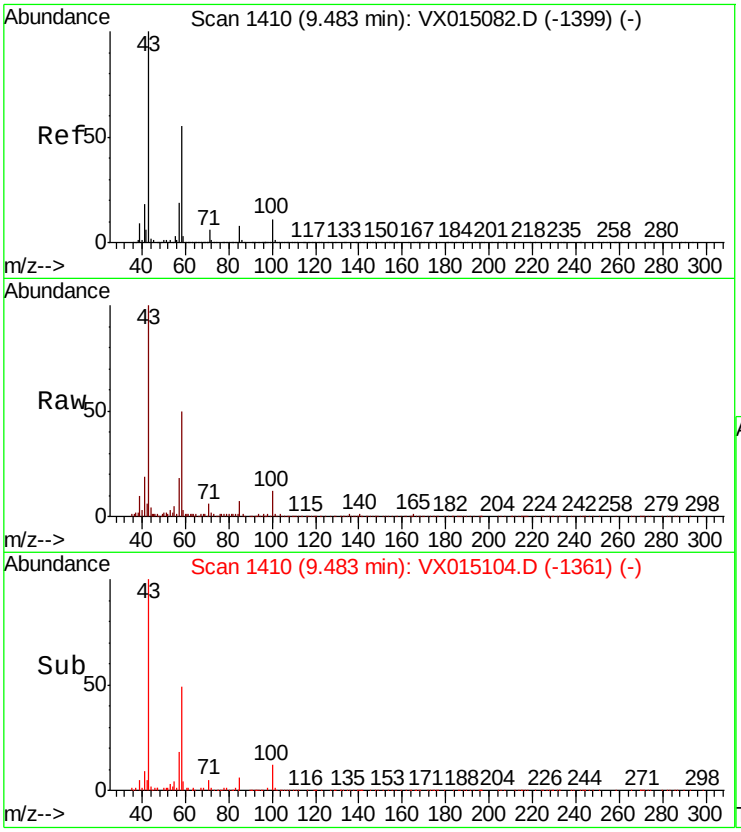


#58
2-Chloroethyl Vinyl ether
Concen: 11.656 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 63 Resp: 29002

Ion	Ratio	Lower	Upper
63	100		
106	29.6	22.8	34.2



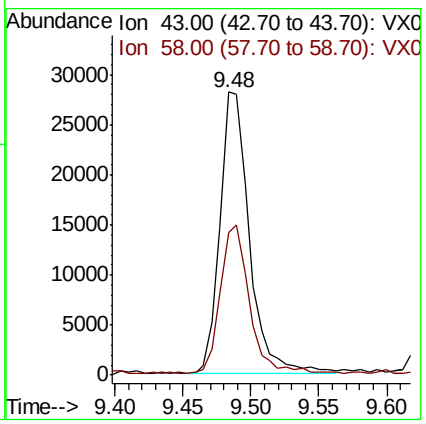


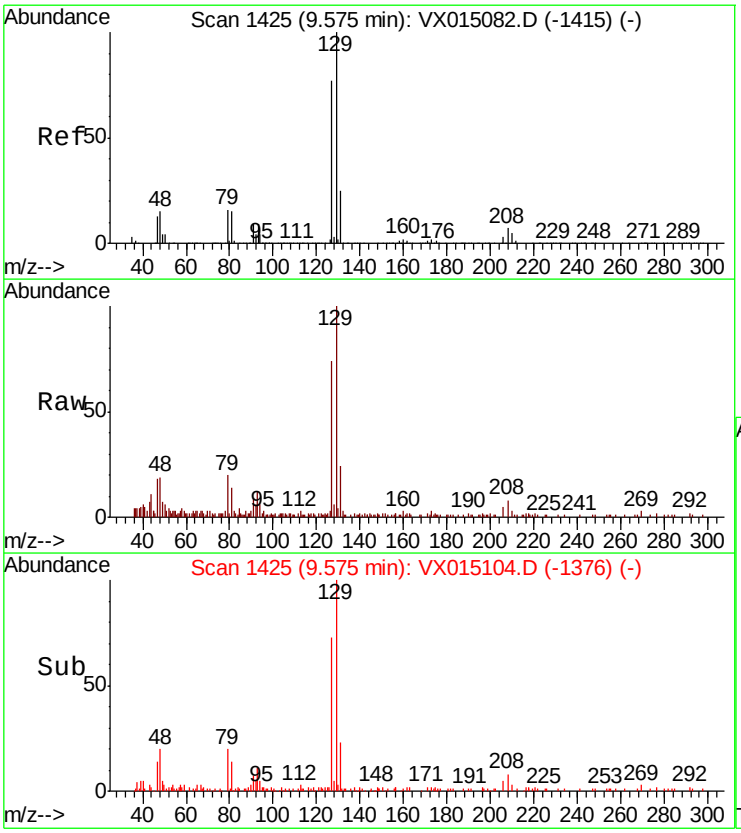
#59
2-Hexanone
Concen: 13.689 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 43 Resp: 41981

Ion	Ratio	Lower	Upper
43	100		
58	53.4	27.3	81.8

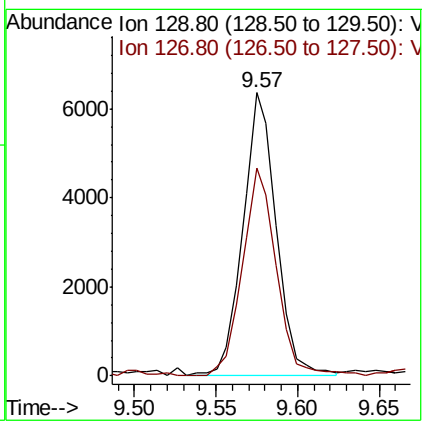


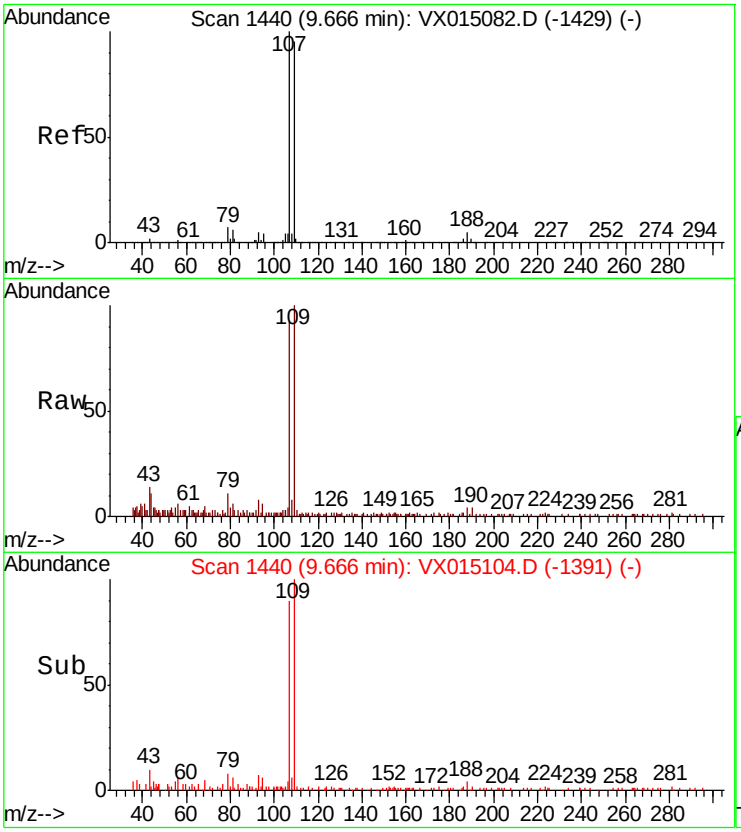


#60
Dibromochloromethane
Concen: 2.700 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:129 Resp: 9082

Ion	Ratio	Lower	Upper
129	100		
127	74.8	38.8	116.3



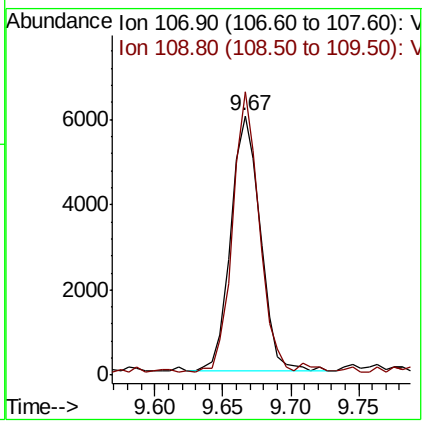


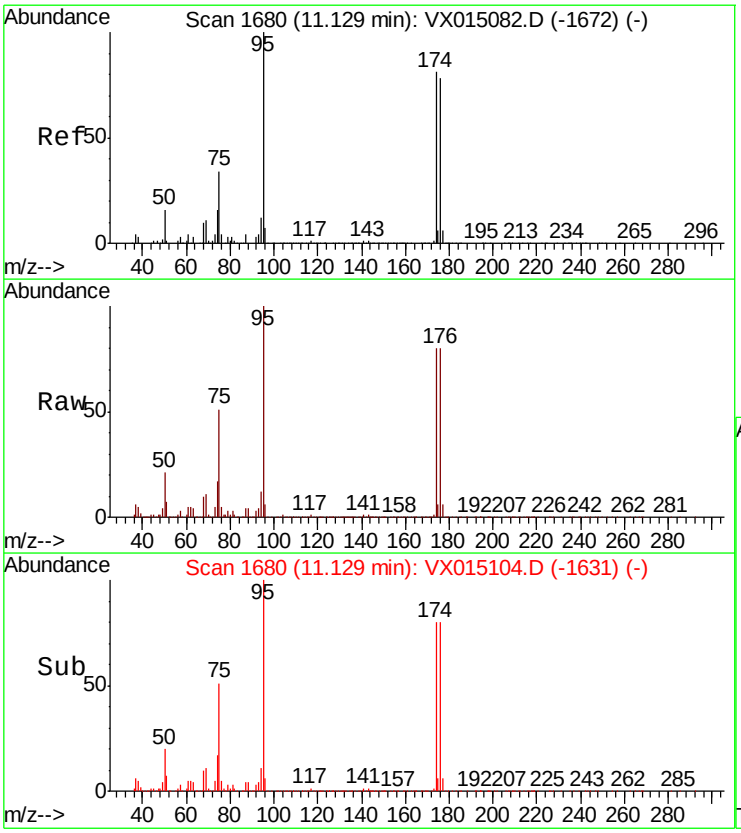
#61
1,2-Dibromoethane
Concen: 2.699 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:107 Resp: 9078

Ion	Ratio	Lower	Upper
107	100		
109	98.0	75.6	113.4

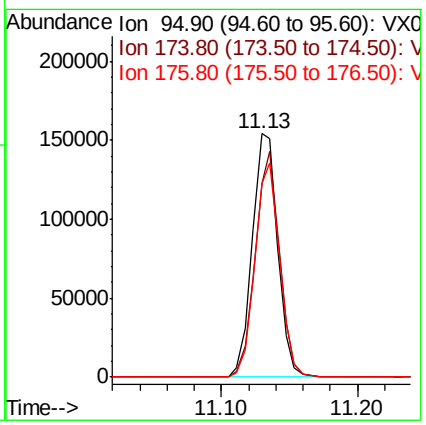


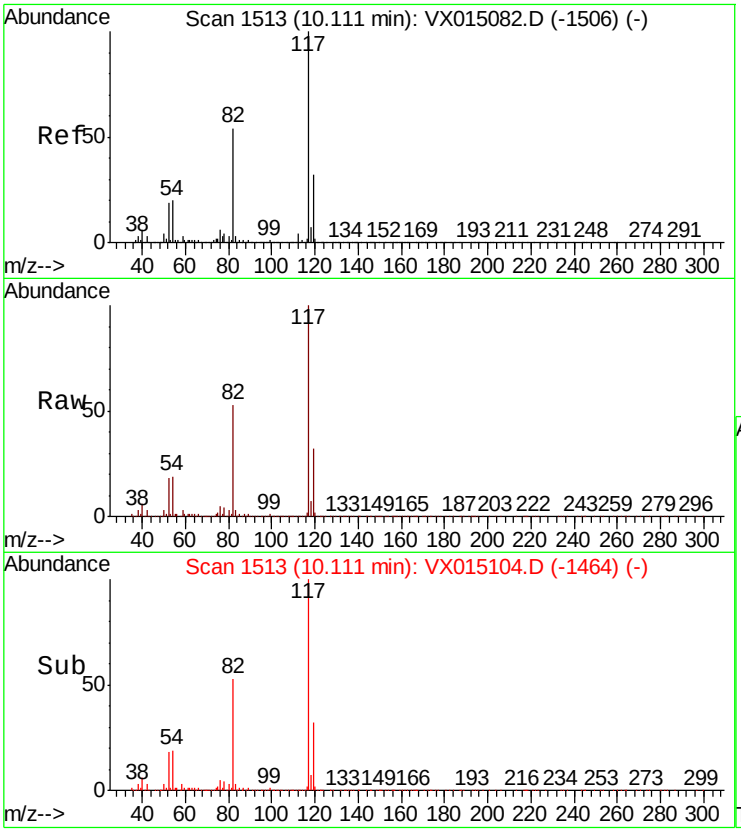


#62
4-Bromofluorobenzene
Concen: 51.279 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 95 Resp: 203615

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	177.6
176	85.8	0.0	170.2



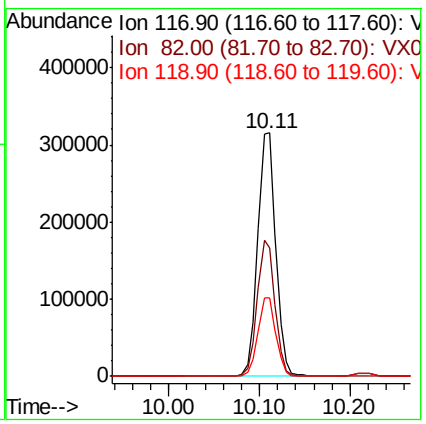


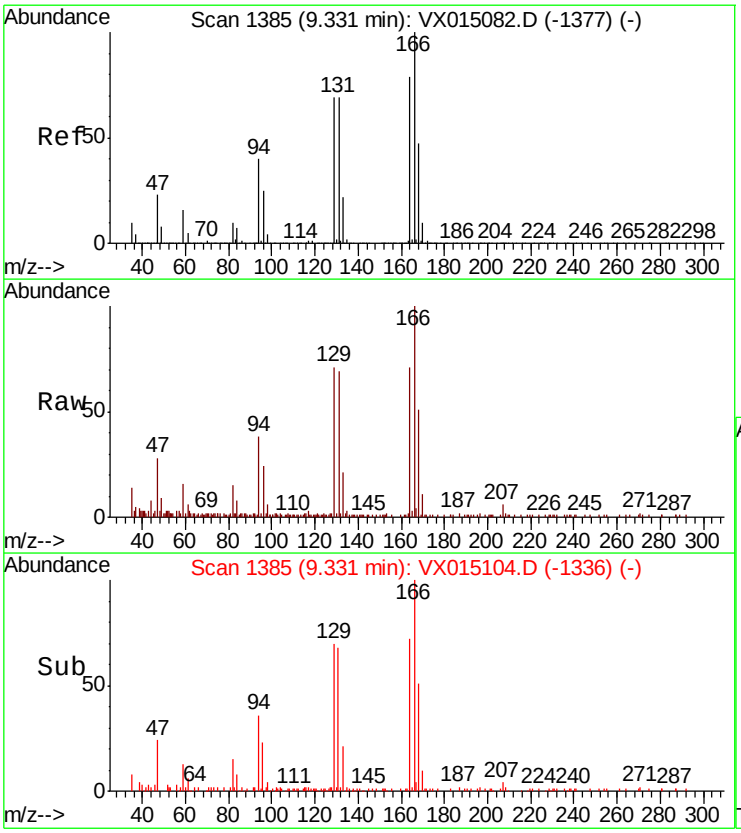
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:117 Resp: 435372

Ion	Ratio	Lower	Upper
117	100		
82	52.5	43.3	64.9
119	32.1	25.8	38.8

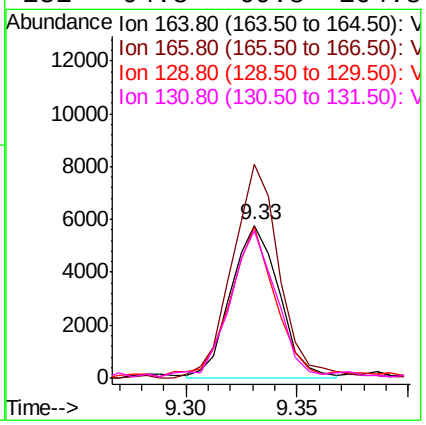


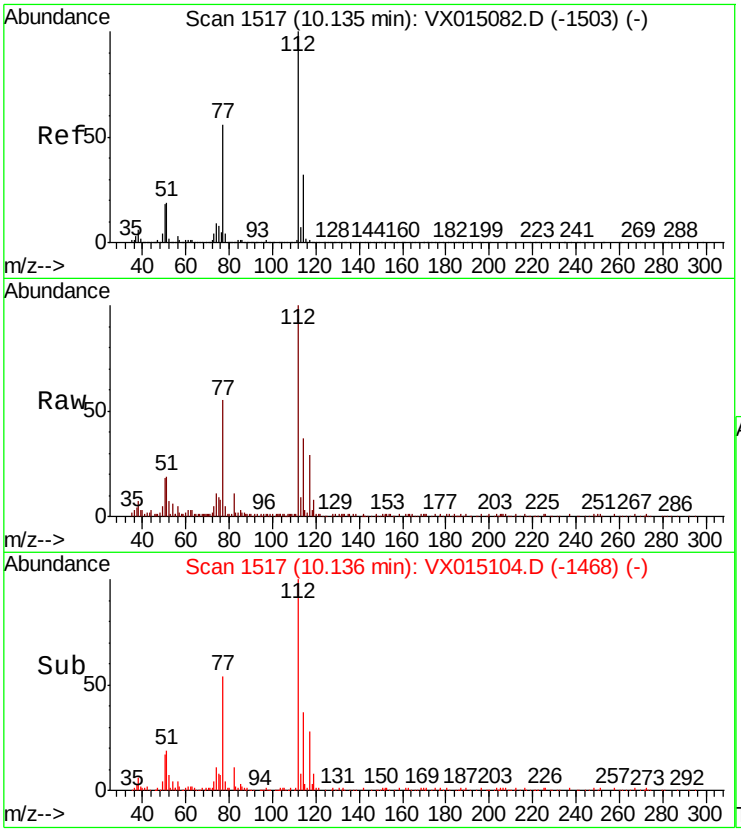


#64
Tetrachloroethene
Concen: 2.426 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:164 Resp: 8733

Ion	Ratio	Lower	Upper
164	100		
166	139.7	101.1	151.7
129	96.7	69.4	104.0
131	94.8	69.8	104.8



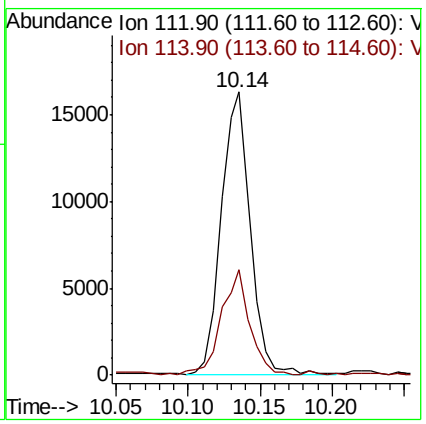


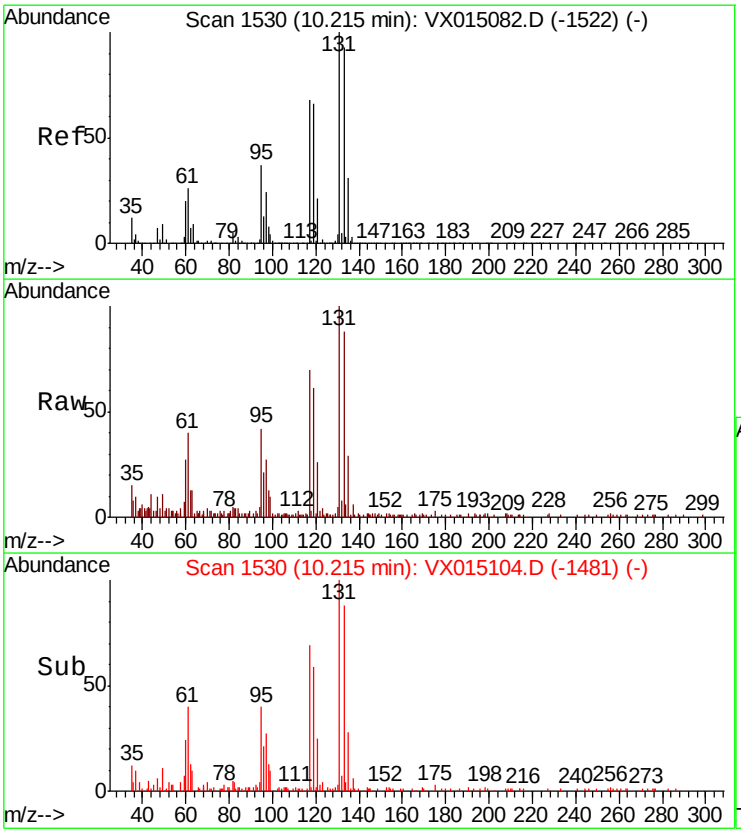
#65
Chlorobenzene
Concen: 2.672 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:112 Resp: 23354

Ion	Ratio	Lower	Upper
112	100		
114	36.3	25.5	38.3

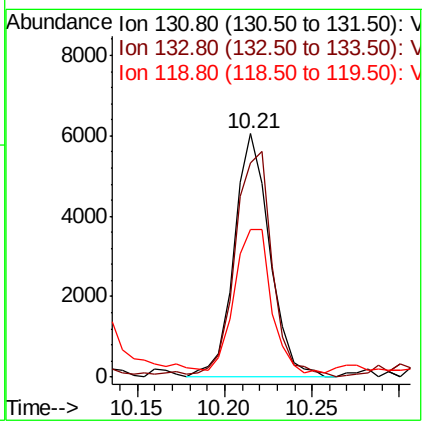


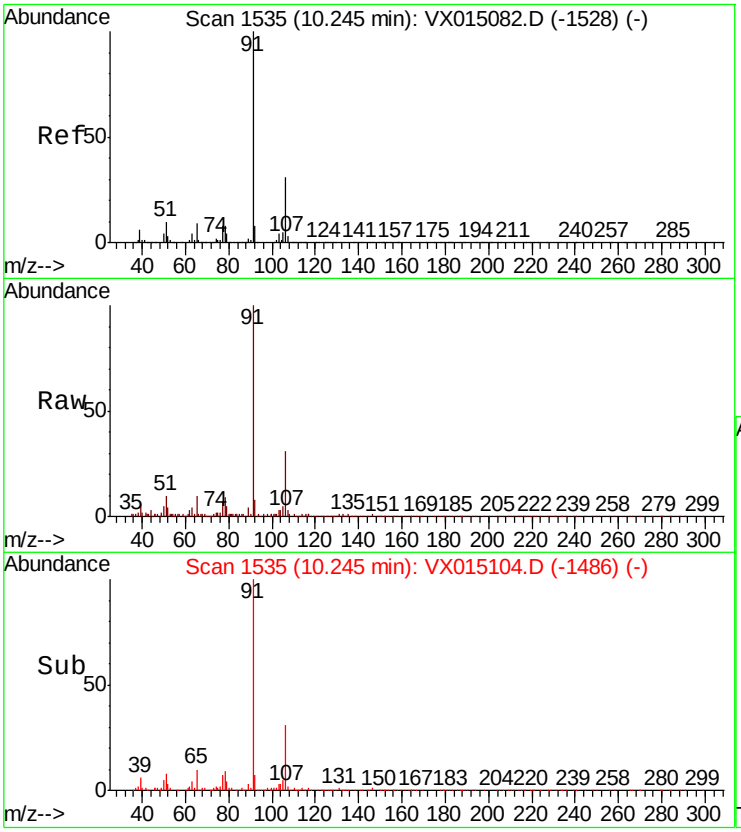


#66
1,1,1,2-Tetrachloroethane
Concen: 2.600 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:131 Resp: 8570

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.5	142.5
119	61.7	33.4	100.1



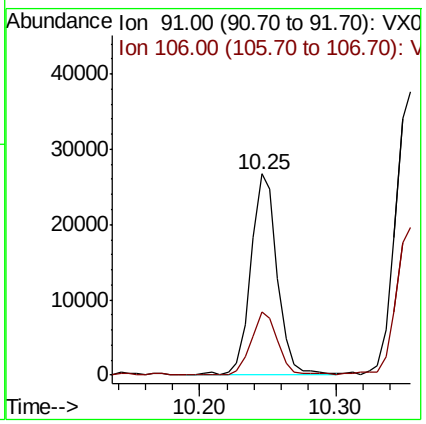


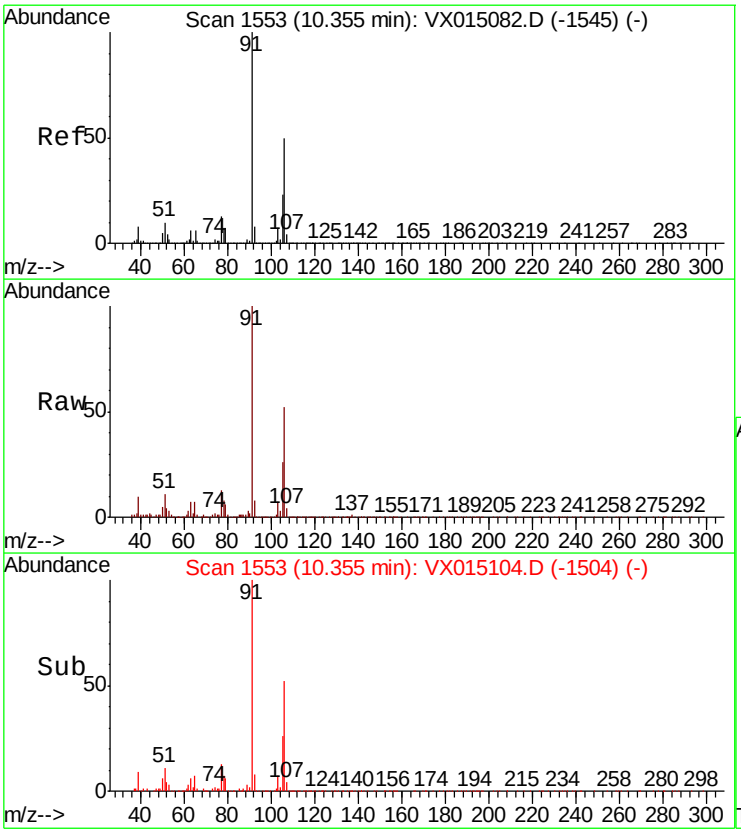
#67
Ethyl Benzene
Concen: 2.443 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 91 Resp: 36264

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

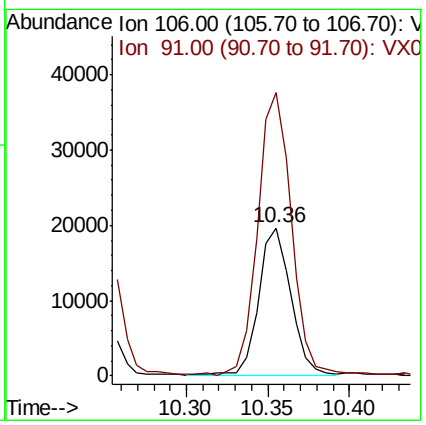


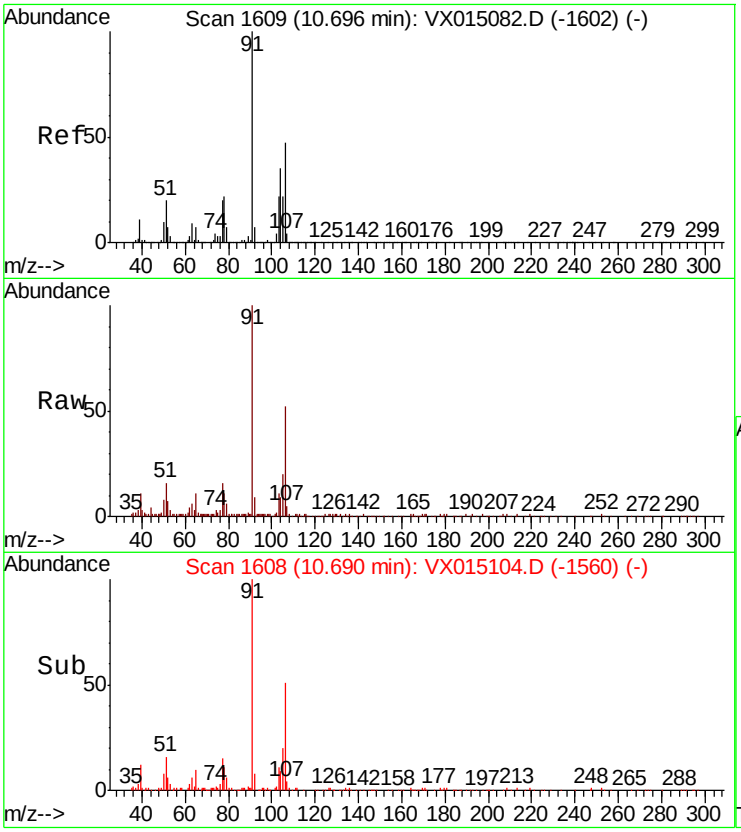


#68
m/p-Xylenes
Concen: 4.710 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:106 Resp: 26599

Ion	Ratio	Lower	Upper
106	100		
91	201.9	159.4	239.2



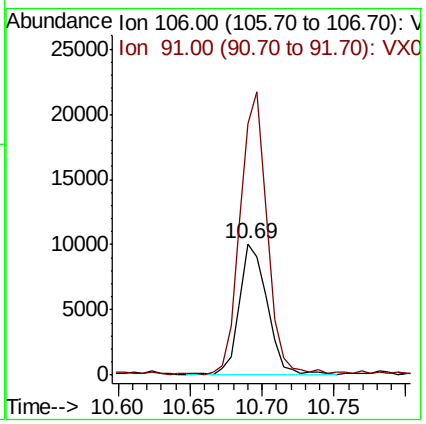


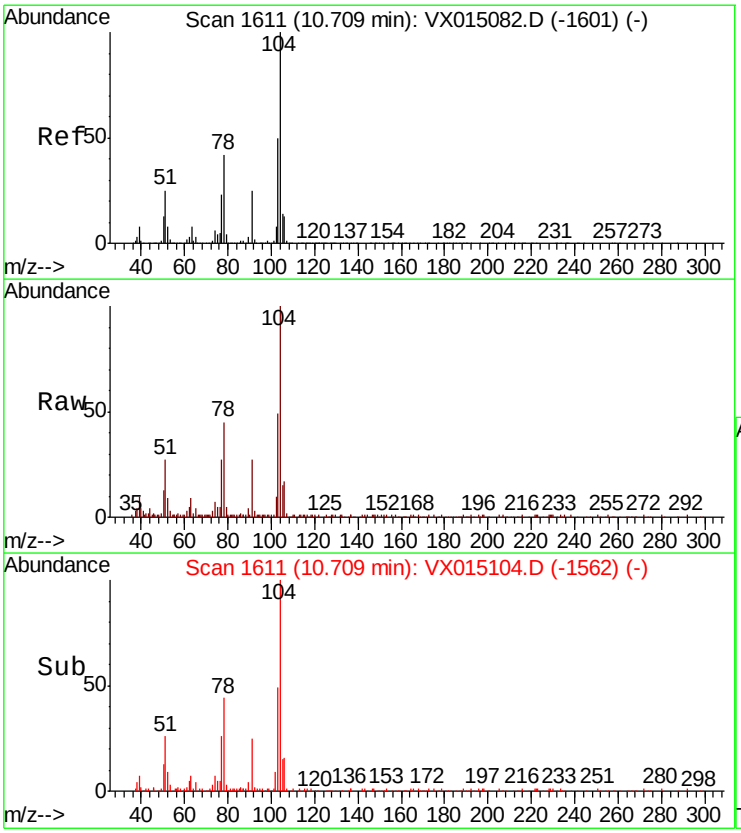
#69
o-Xylene
Concen: 2.480 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:106 Resp: 13407

Ion	Ratio	Lower	Upper
106	100		
91	209.4	105.4	316.1

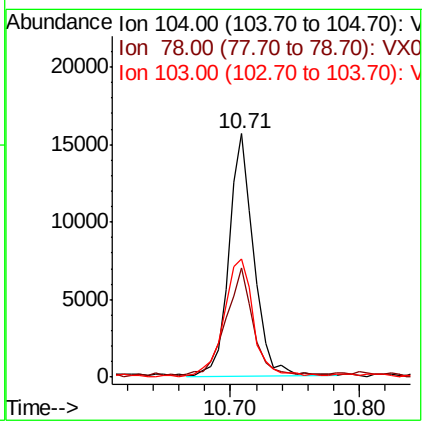


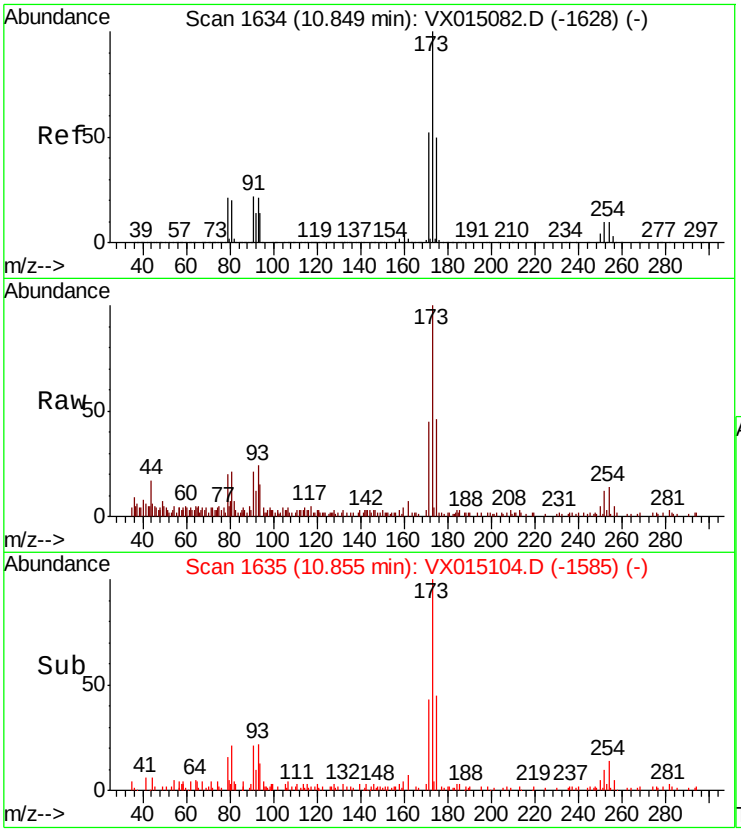


#70
Styrene
Concen: 2.266 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:104 Resp: 21011

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.0	58.4
103	59.7	43.7	65.5



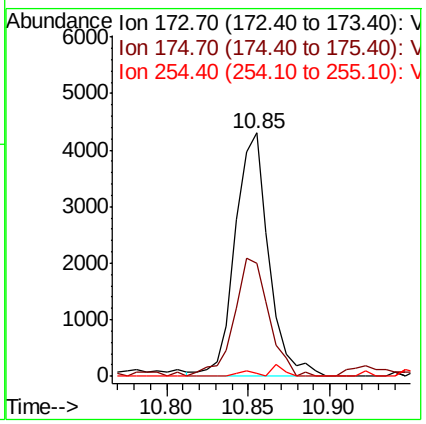


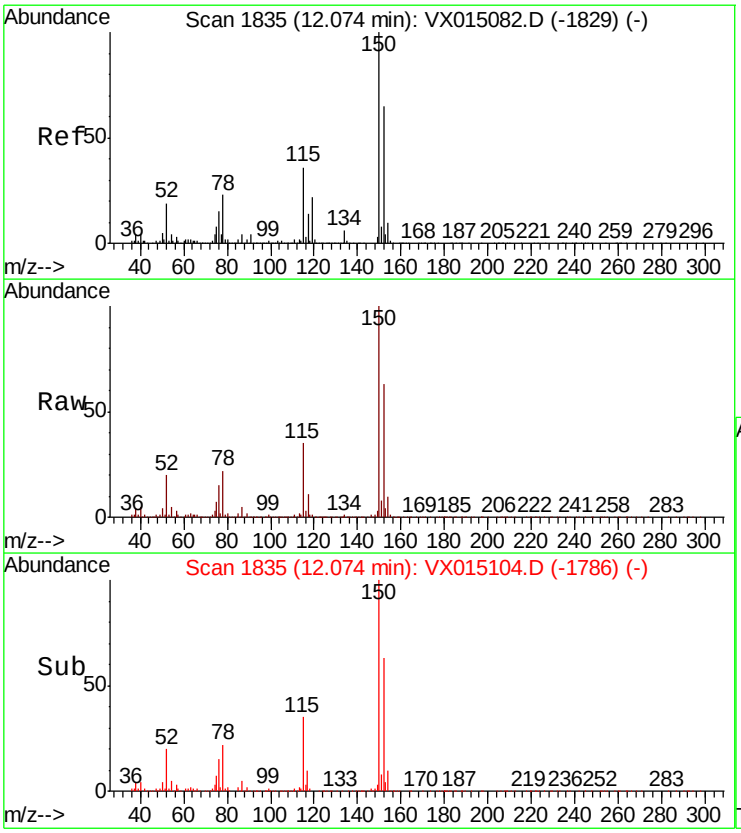
#71
Bromoform
Concen: 2.418 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:173 Resp: 6180

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.9	74.7
254	1.3	0.2	0.2#

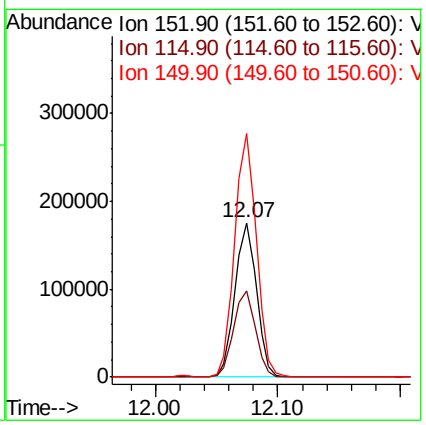


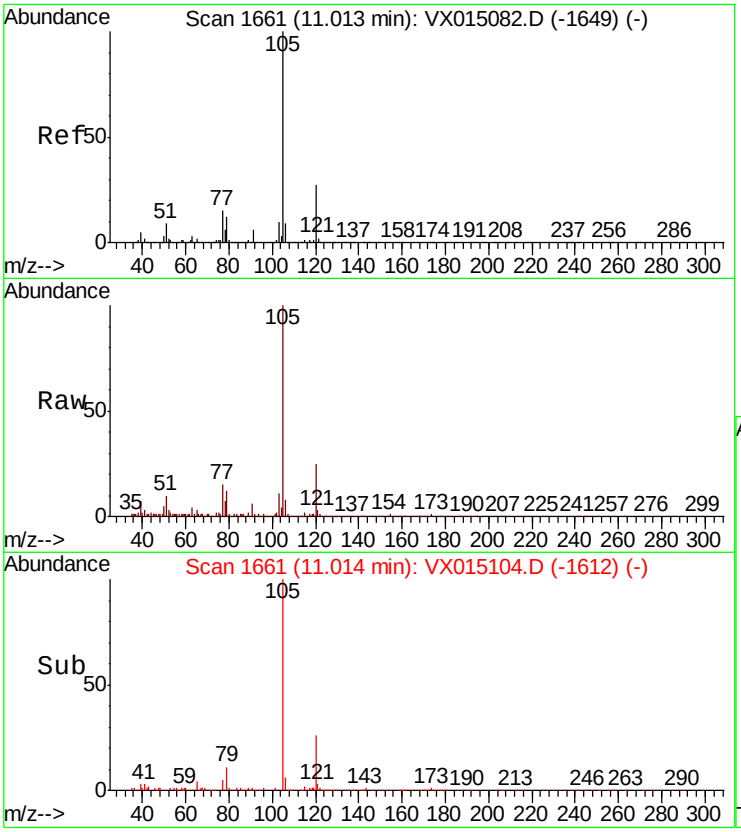


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:152 Resp: 212102

Ion	Ratio	Lower	Upper
152	100		
115	56.7	38.2	114.6
150	158.9	0.0	343.8



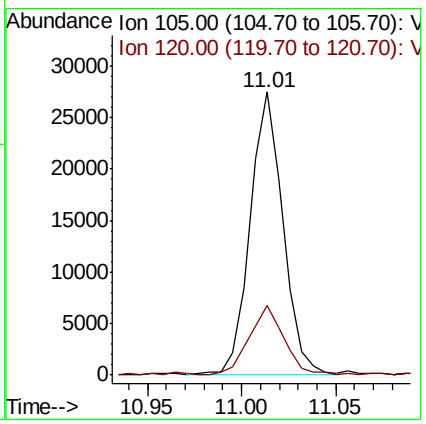


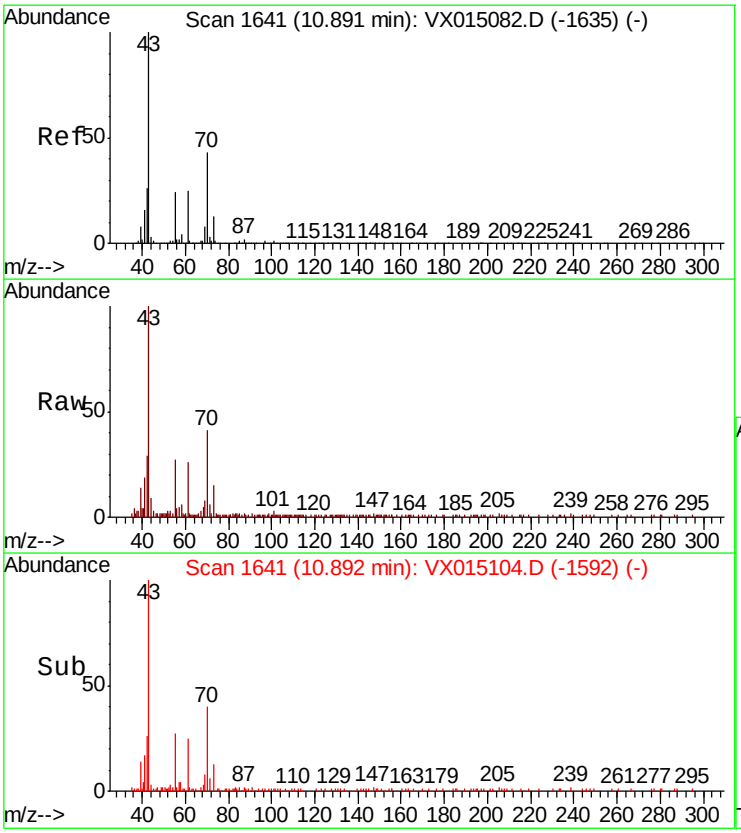
#73
Isopropylbenzene
Concen: 2.423 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:105 Resp: 32832

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.5	40.5

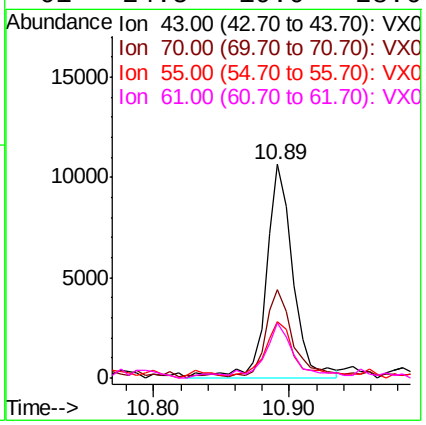


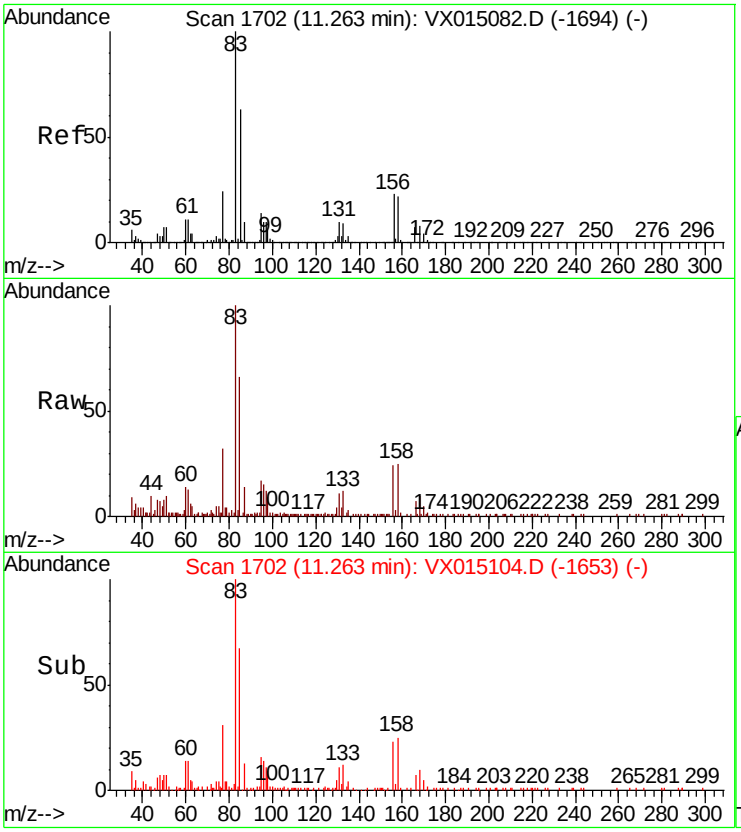


#74
N-amyl acetate
Concen: 2.553 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 43 Resp: 14580

Ion	Ratio	Lower	Upper
43	100		
70	40.7	34.7	52.1
55	28.3	19.4	29.0
61	24.5	19.0	28.6



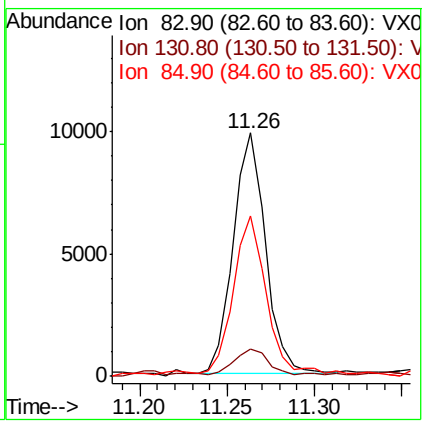


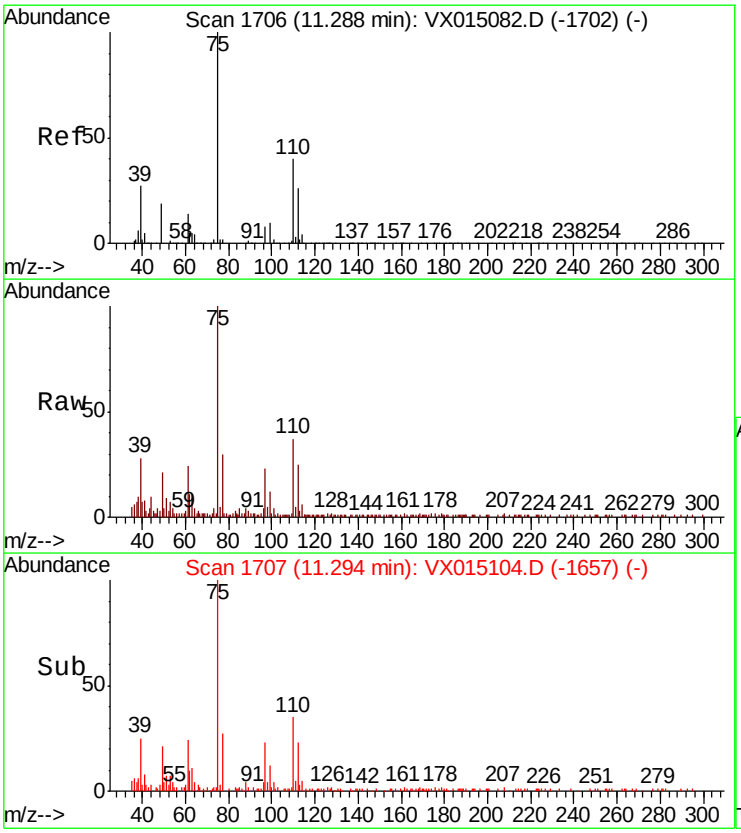
#75
1,1,2,2-Tetrachloroethane
Concen: 2.826 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 83 Resp: 12760

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.0	14.9
85	68.2	31.9	95.9

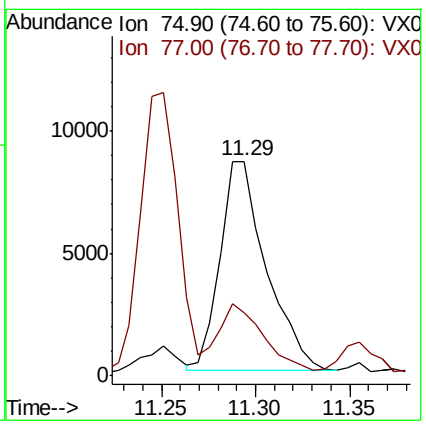


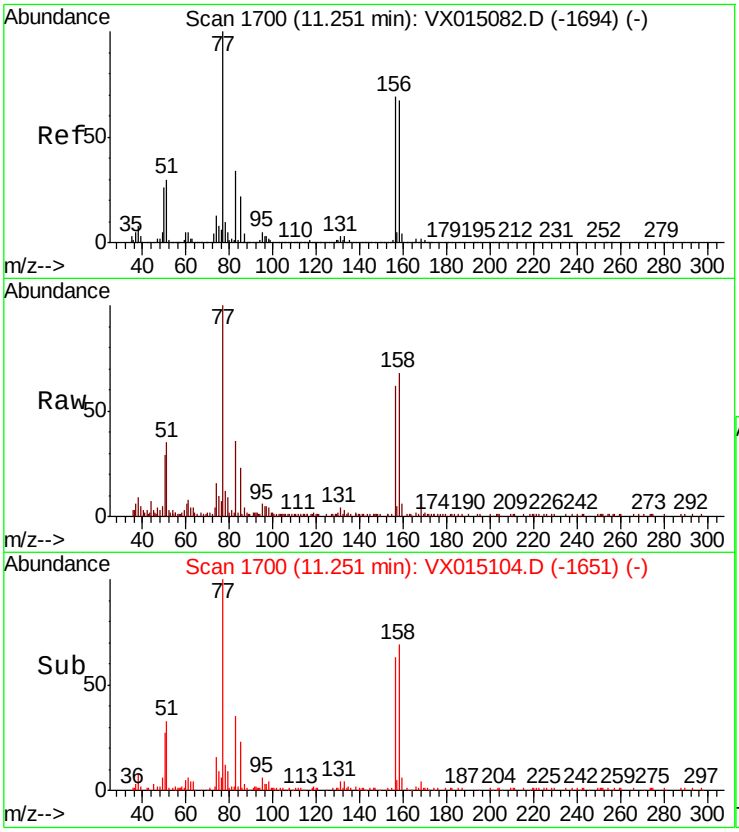


#76
1,2,3-Trichloropropane
Concen: 3.422 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 75 Resp: 14476

Ion	Ratio	Lower	Upper
75	100		
77	30.0	22.6	67.8



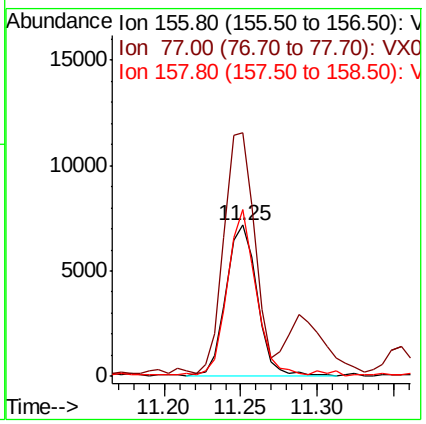


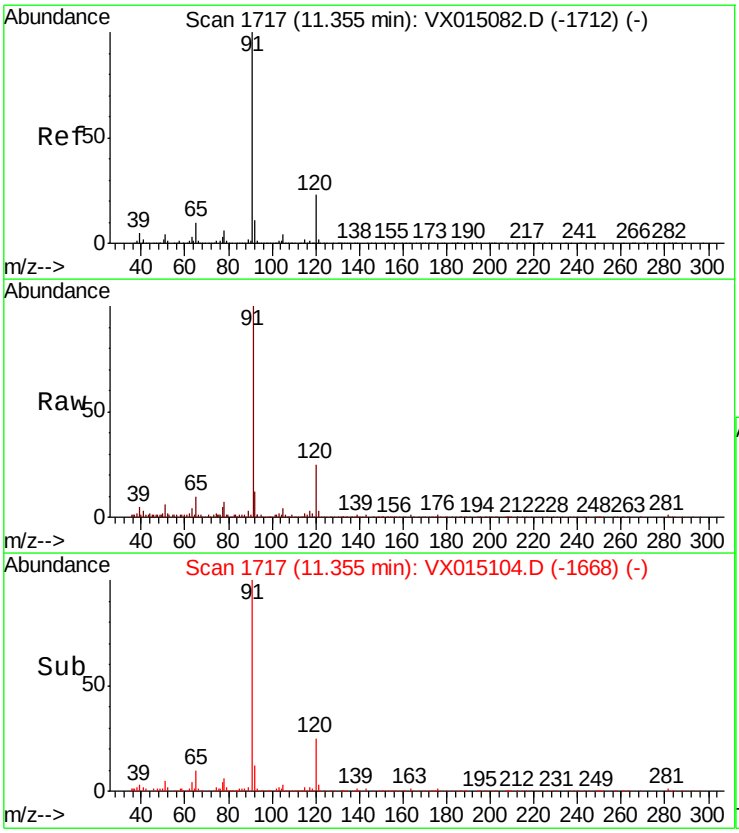
#77
Bromobenzene
Concen: 2.702 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:156 Resp: 10203

Ion	Ratio	Lower	Upper
156	100		
77	154.7	75.3	225.9
158	100.4	48.5	145.6

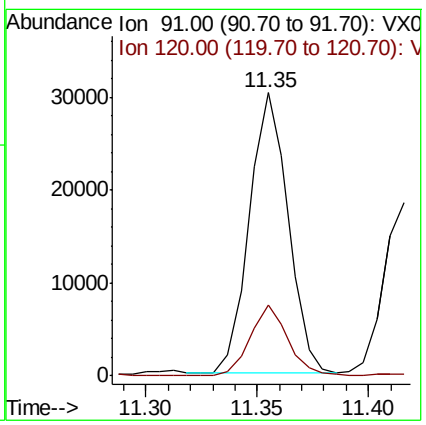


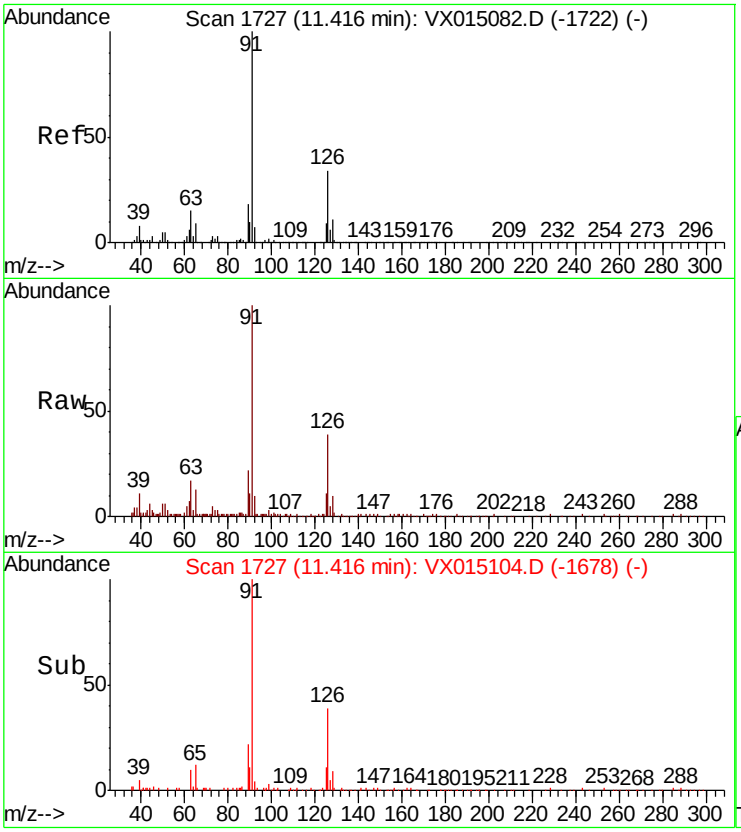


#78
n-propylbenzene
Concen: 2.365 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 91 Resp: 36604

Ion	Ratio	Lower	Upper
91	100		
120	24.9	11.7	35.1



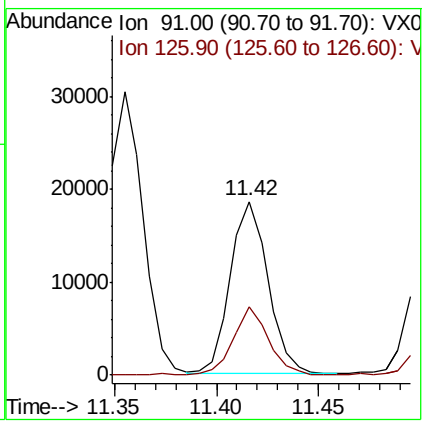


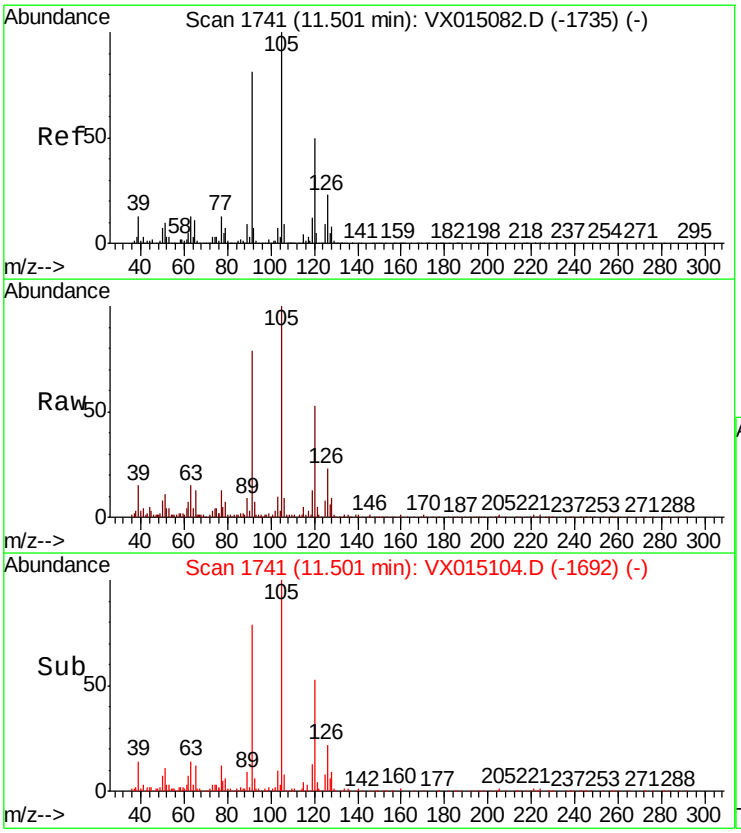
#79
2-Chlorotoluene
Concen: 2.544 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 91 Resp: 23521

Ion	Ratio	Lower	Upper
91	100		
126	37.7	17.3	52.0

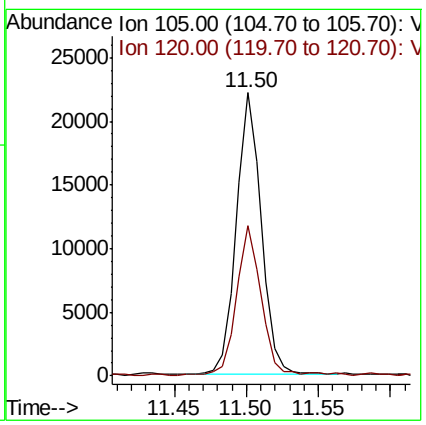


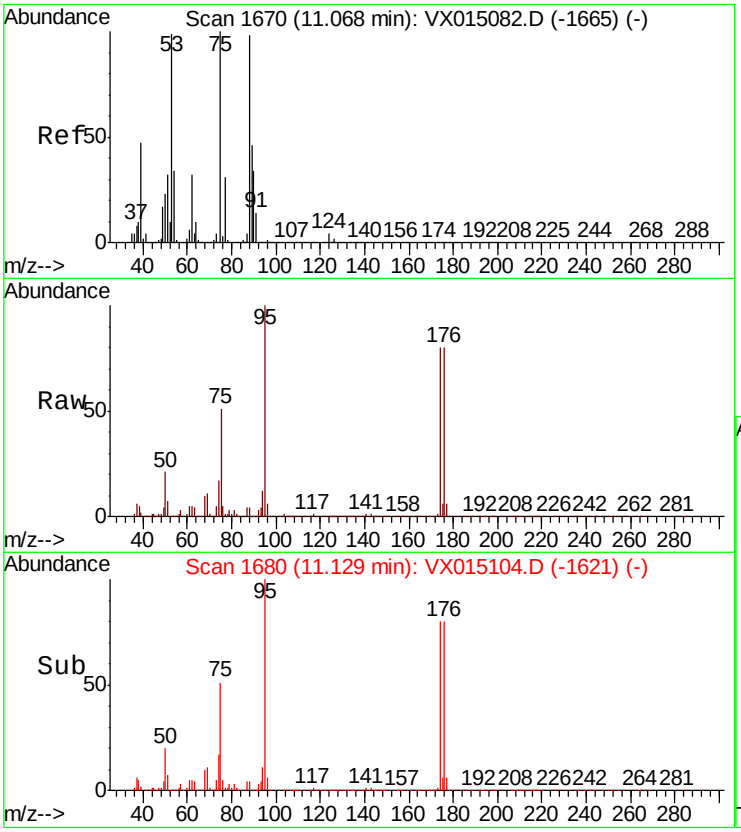


#80
1,3,5-Trimethylbenzene
Concen: 2.378 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:105 Resp: 26824

Ion	Ratio	Lower	Upper
105	100		
120	51.5	25.1	75.4



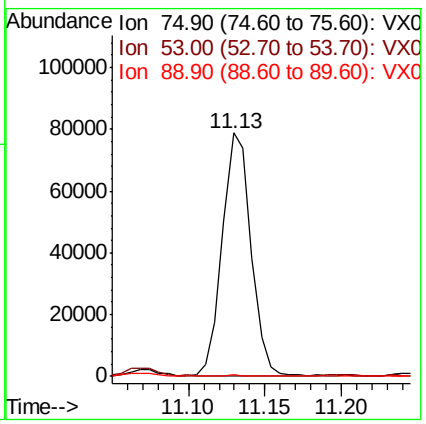


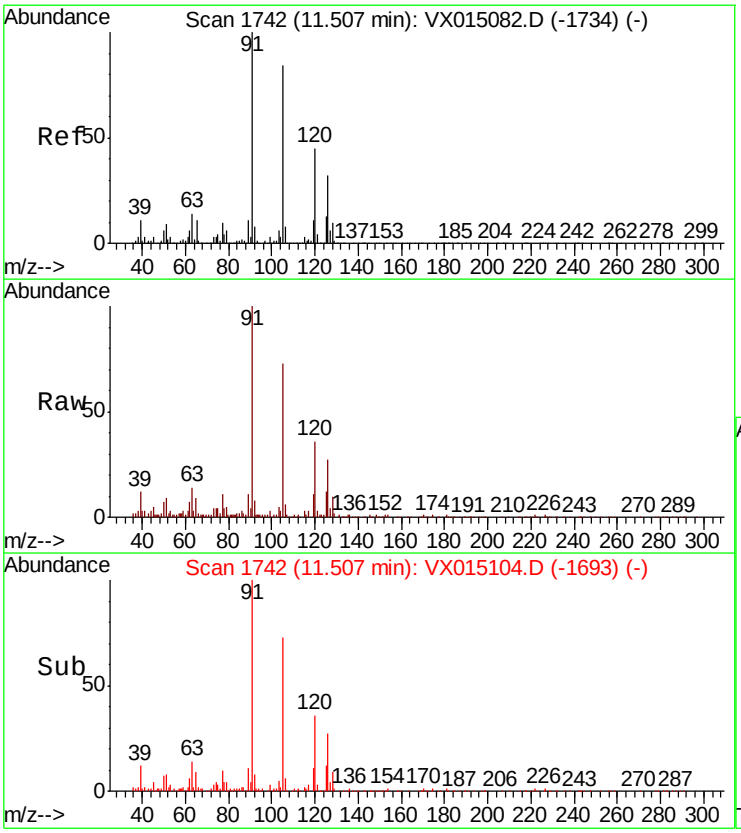
#81
trans-1,4-Dichloro-2-butene
Concen: 68.414 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 75 Resp: 101989

Ion	Ratio	Lower	Upper
75	100		
53	0.3	77.9	116.9#
89	0.3	36.2	54.2#

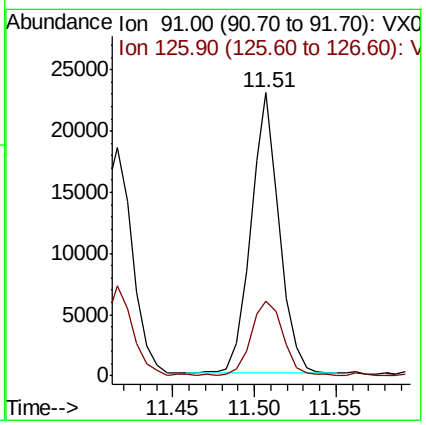


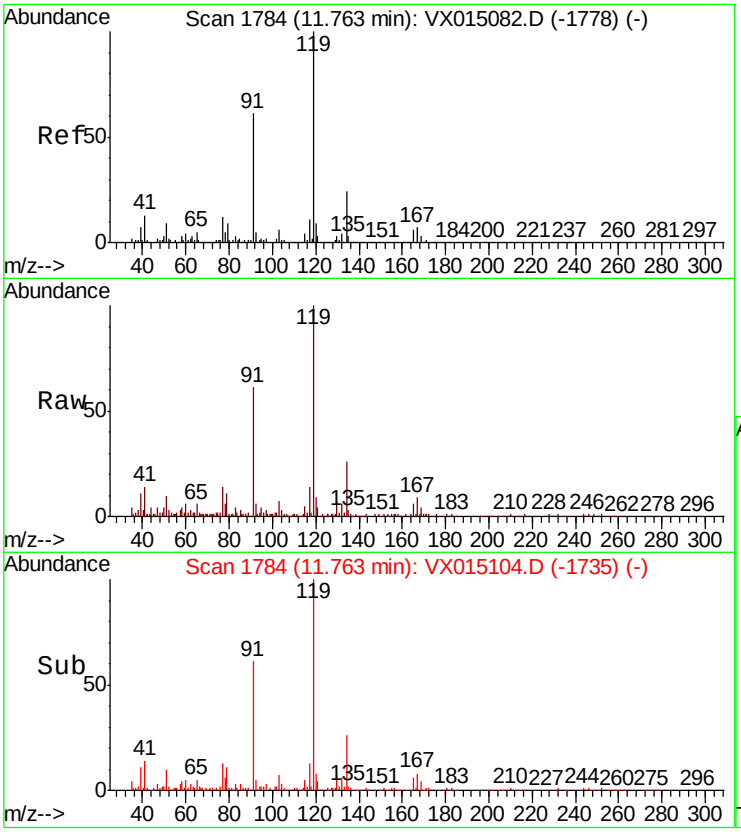


#82
4-Chlorotoluene
Concen: 2.524 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 91 Resp: 27569

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.4	46.2



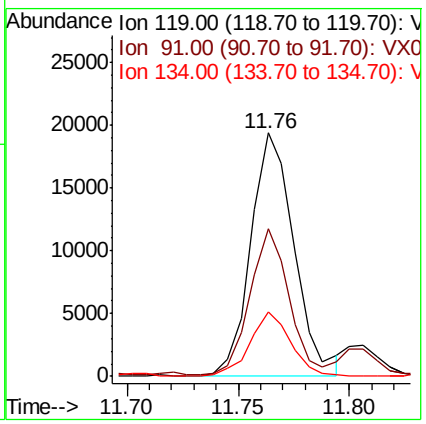


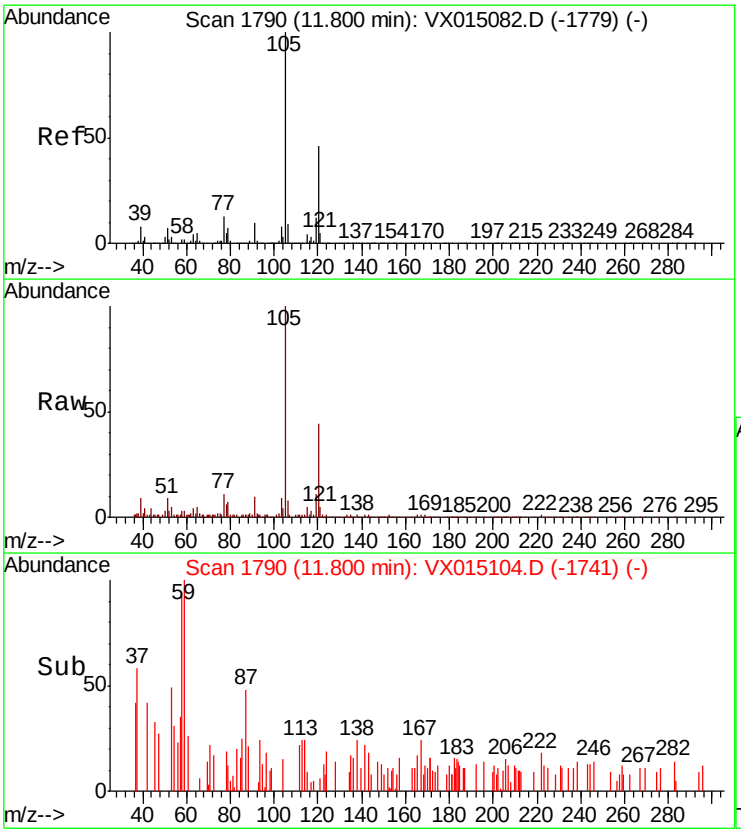
#83
tert-Butylbenzene
Concen: 2.423 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:119 Resp: 26431

Ion	Ratio	Lower	Upper
119	100		
91	53.8	28.5	85.6
134	25.0	11.9	35.7

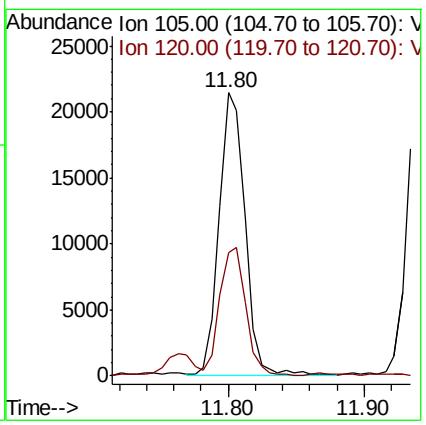


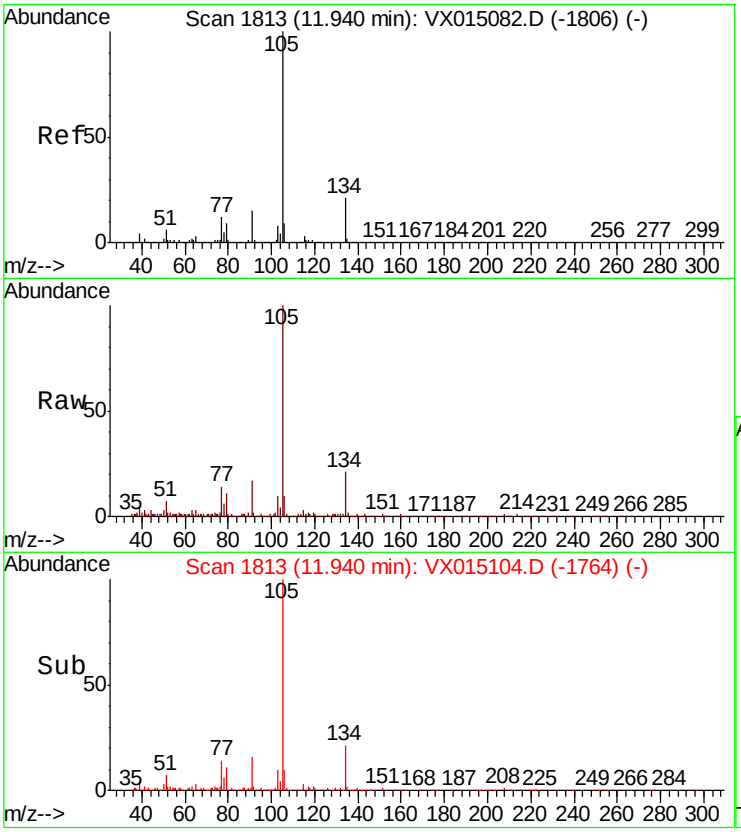


#84
1,2,4-Trimethylbenzene
Concen: 2.516 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:105 Resp: 28507

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.9	68.5



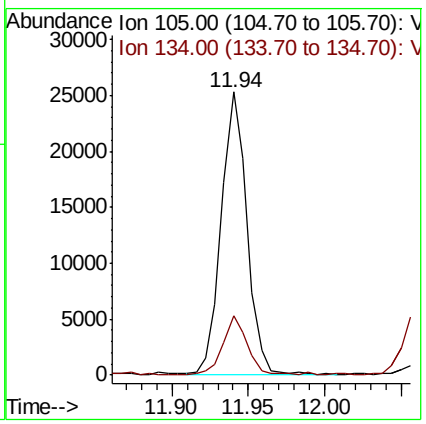


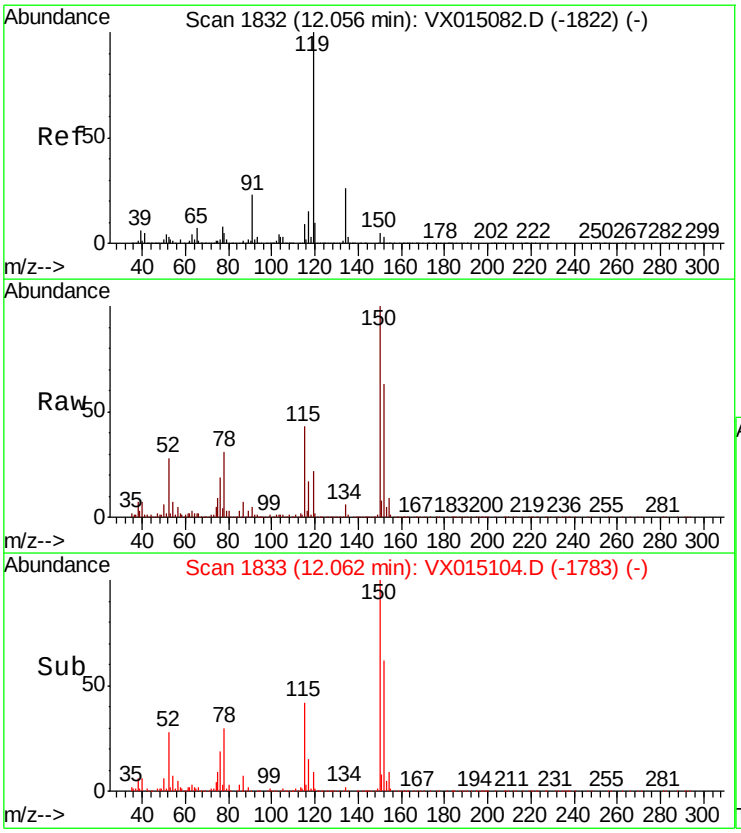
#85
sec-Butylbenzene
Concen: 2.256 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:105 Resp: 29708

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.4	31.2

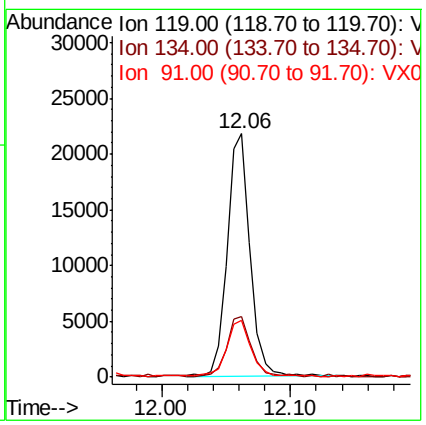


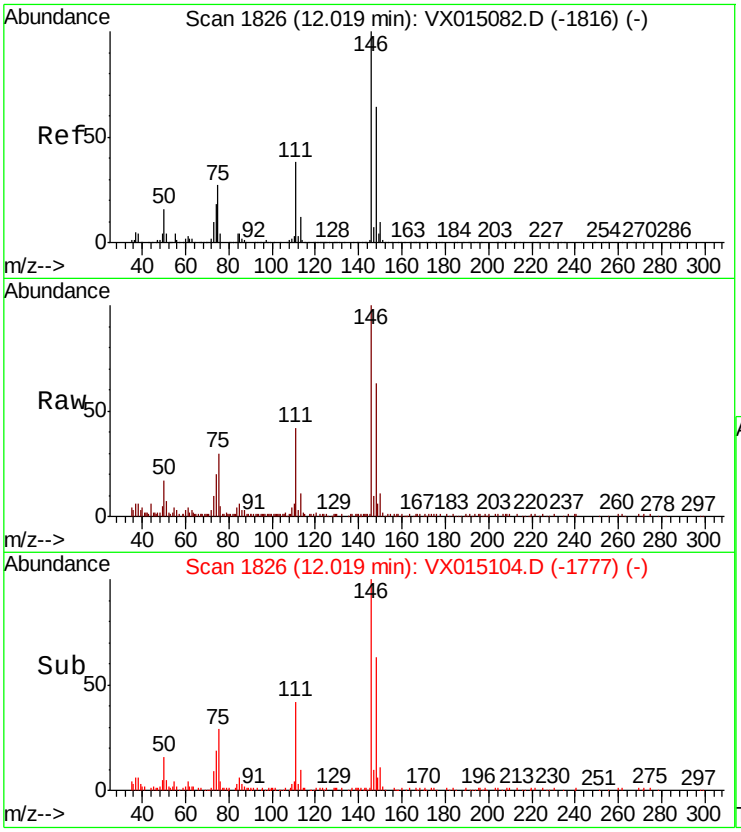


#86
p-Isopropyltoluene
Concen: 2.218 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:119 Resp: 26903

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.4	40.1
91	23.9	11.3	33.8



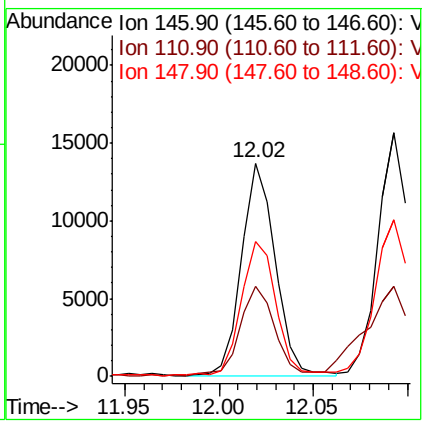


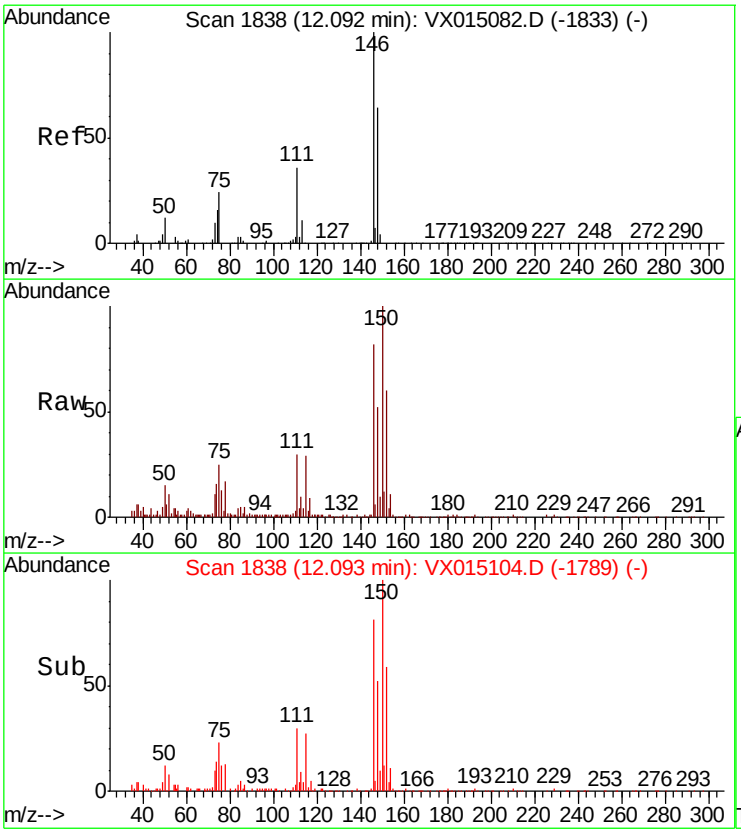
#87
1,3-Dichlorobenzene
Concen: 2.574 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:146 Resp: 17083

Ion	Ratio	Lower	Upper
146	100		
111	42.4	19.1	57.1
148	64.4	31.9	95.5

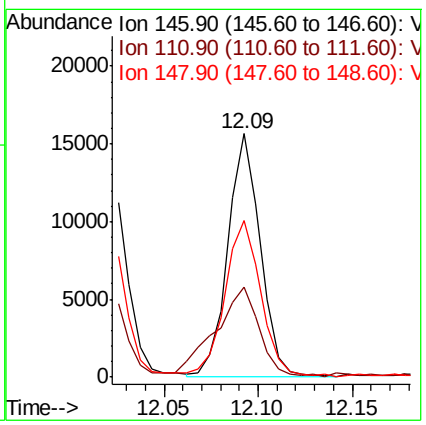


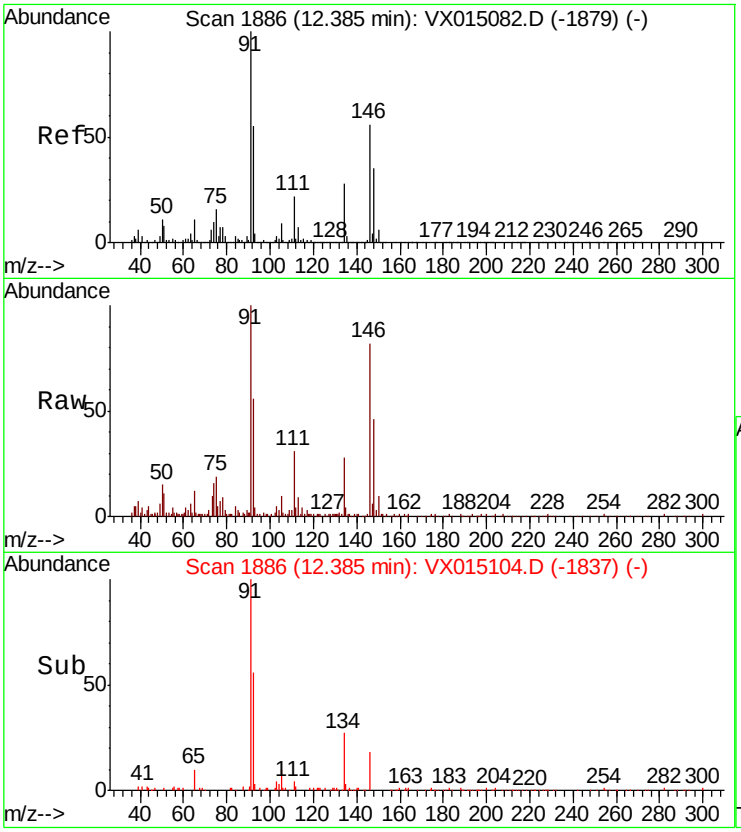


#88
1,4-Dichlorobenzene
Concen: 2.703 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:146 Resp: 18526

Ion	Ratio	Lower	Upper
146	100		
111	51.5	18.7	56.1
148	70.9	32.5	97.4



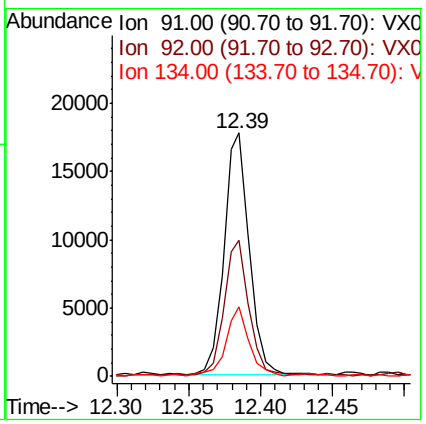


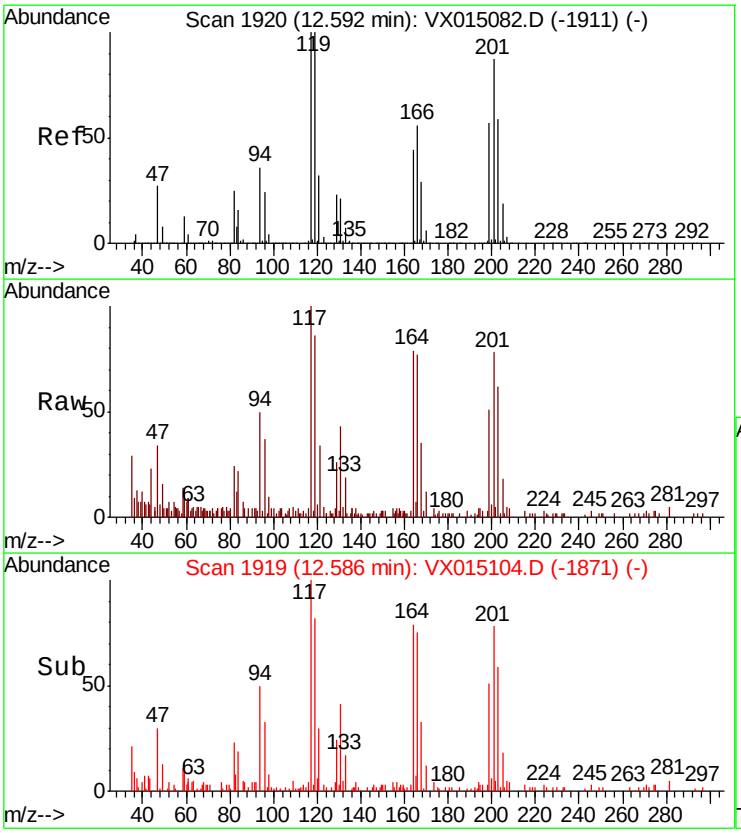
#89
n-Butylbenzene
Concen: 2.042 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion: 91 Resp: 22028

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.2	81.6
134	27.1	13.5	40.5

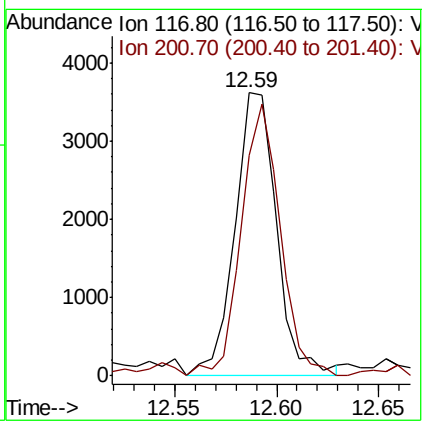


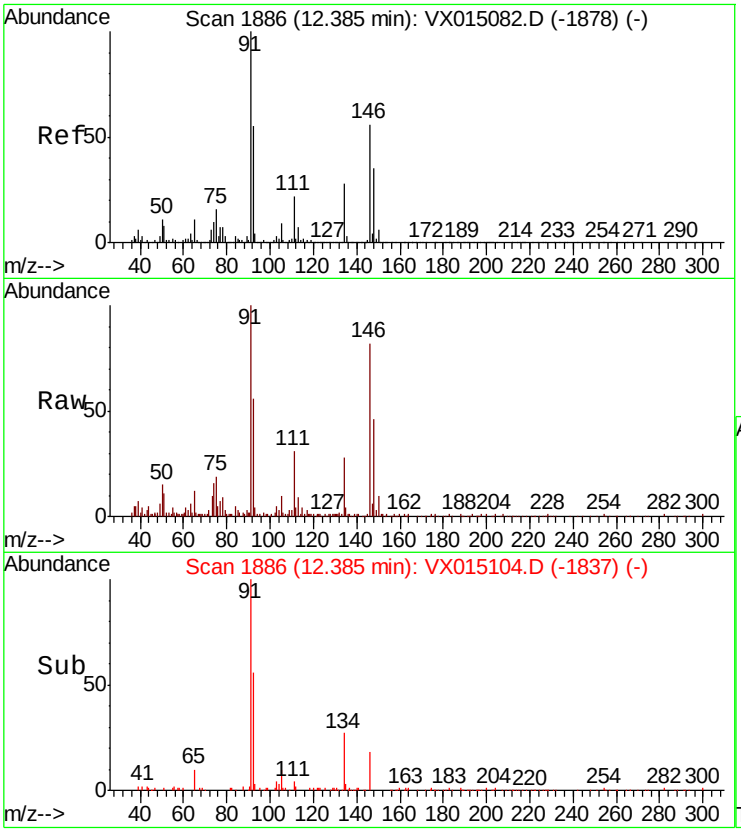


#90
Hexachloroethane
Concen: 2.247 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:117 Resp: 5152

Ion	Ratio	Lower	Upper
117	100		
201	89.9	43.5	130.7



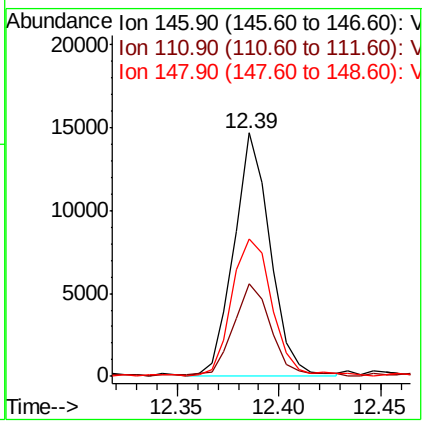


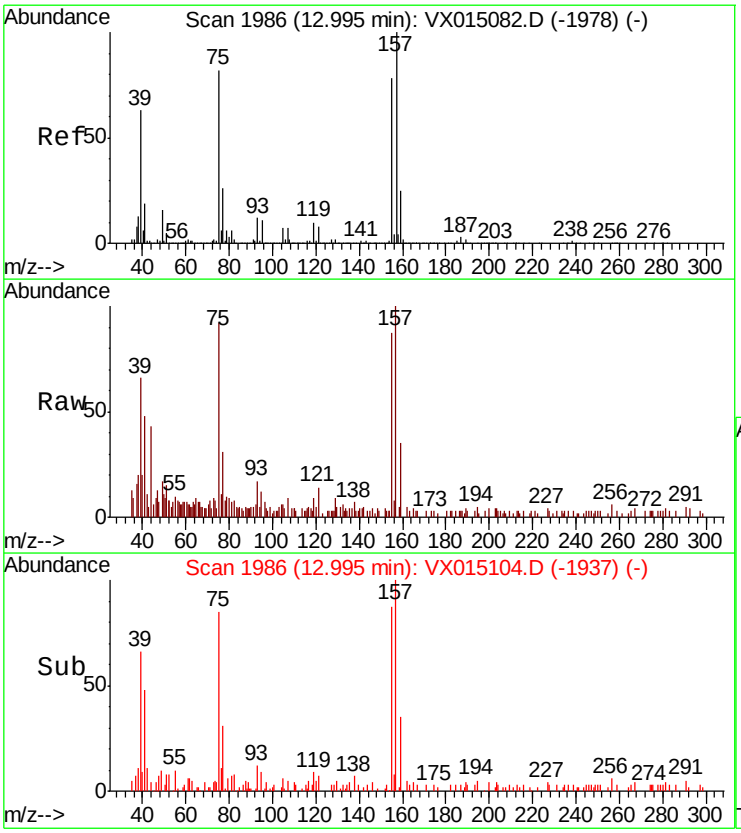
#91
1,2-Dichlorobenzene
Concen: 2.752 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:146 Resp: 18162

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.9	59.7
148	63.2	32.3	96.8

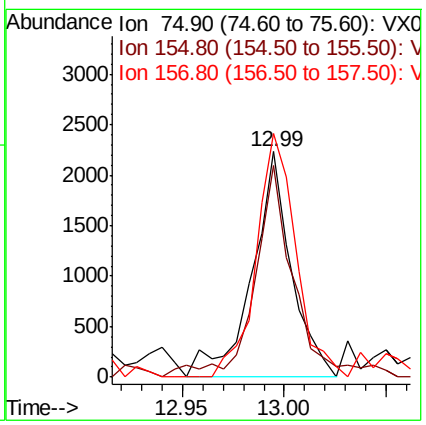


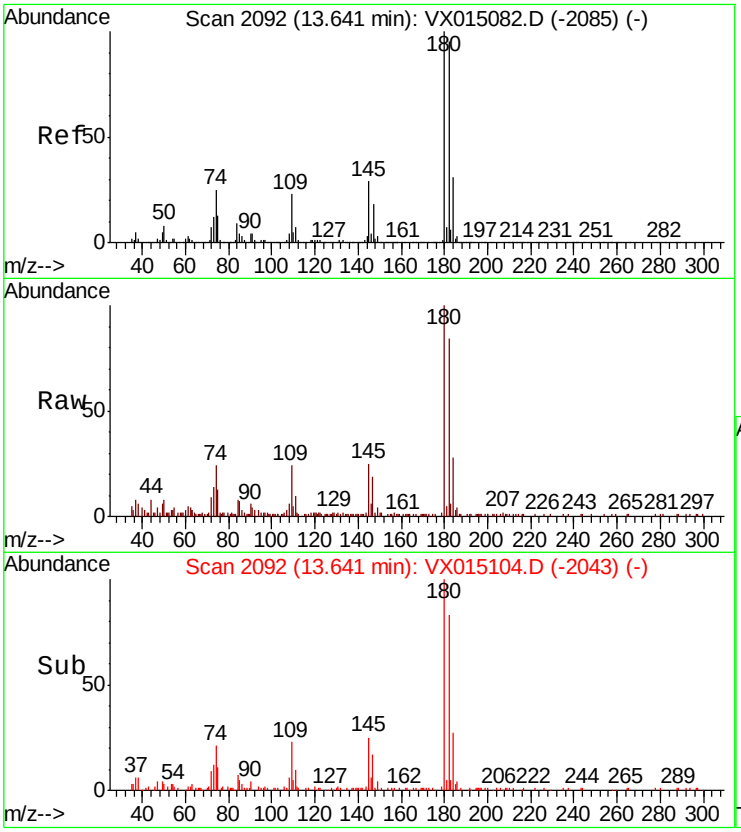


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.295 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion: 75 Resp: 2979

Ion	Ratio	Lower	Upper
75	100		
155	92.0	46.6	139.7
157	109.8	59.2	177.5



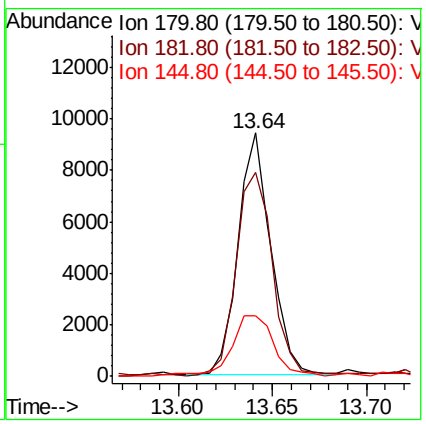


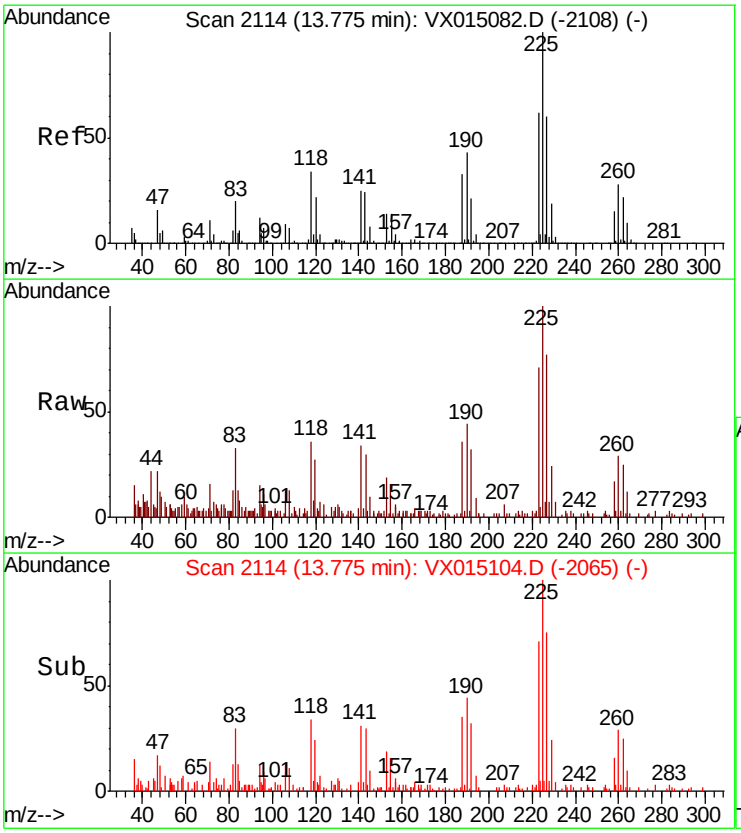
#93
1,2,4-Trichlorobenzene
Concen: 2.462 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:180 Resp: 11278

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.6	142.8
145	33.1	14.1	42.2

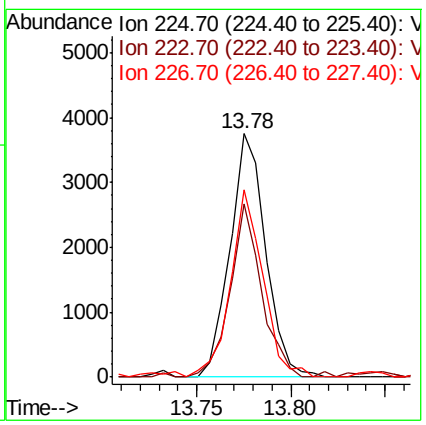


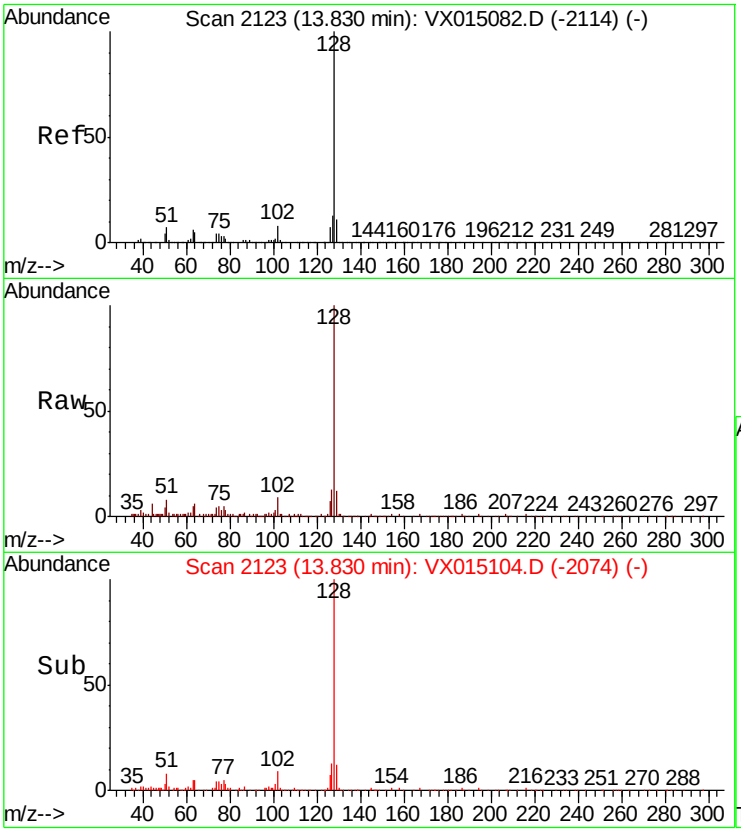


#94
Hexachlorobutadiene
Concen: 2.089 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:225 Resp: 4911

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.3	93.9
227	70.1	31.1	93.2



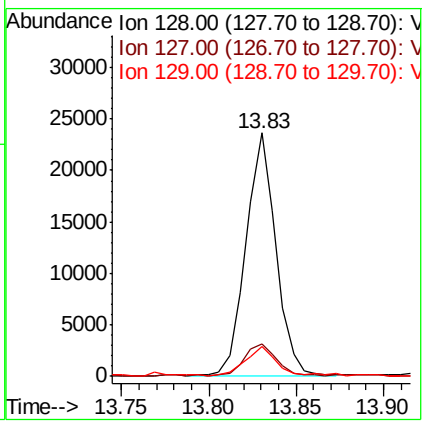


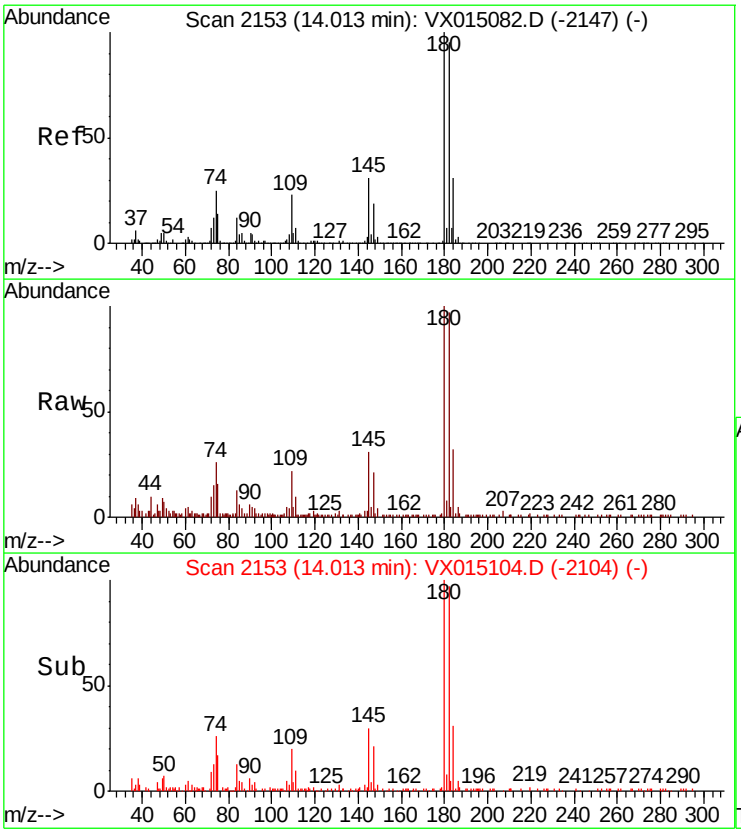
#95
Naphthalene
Concen: 2.235 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020DL

Tgt Ion:128 Resp: 27981

Ion	Ratio	Lower	Upper
128	100		
127	15.1	10.3	15.5
129	11.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 2.549 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX015104.D
Acq: 05 Mar 2020 12:18

Tgt Ion:180 Resp: 11651

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.4
145	31.2	15.1	45.3