Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019019.D
Acq On : 22 Oct 2020 12:16
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 23 10:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	230771	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	384742	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	354060	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	168070	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	140270	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
35) Dibromofluoromethane	5.46	113	118209	48.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.06%			
50) Toluene-d8	8.70	98	459009	49.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.76%			
62) 4-Bromofluorobenzene	11.12	95	158873	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	4760	2.071	ug/l	99
3) Chloromethane	1.31	50	5314	2.325	ug/l	97
4) Vinyl Chloride	1.39	62	6150	2.281	ug/l	96
5) Bromomethane	1.64	94	8708	3.163	ug/l	93
6) Chloroethane	1.72	64	4610	2.738	ug/l	93
7) Trichlorofluoromethane	1.92	101	10459	2.295	ug/l	100
8) Diethyl Ether	2.17	74	4341	2.433	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	5353	2.479	ug/l	93
10) Methyl Iodide	2.50	142	4434	1.629	ug/l	99
11) Tert butyl alcohol	3.03	59	7075	12.637	ug/l	97
12) 1,1-Dichloroethene	2.36	96	5186	2.309	ug/l	96
13) Acrolein	2.28	56	3235	14.584	ug/l	88
14) Allyl chloride	2.71	41	6707	2.308	ug/l	99
15) Acrylonitrile	3.12	53	12789	11.813	ug/l	99
16) Acetone	2.42	43	12475	13.250	ug/l	90
17) Carbon Disulfide	2.55	76	14301	2.208	ug/l	98
18) Methyl Acetate	2.75	43	5658	2.422	ug/l	99
19) Methyl tert-butyl Ether	3.16	73	16660	2.342	ug/l	98
20) Methylene Chloride	2.84	84	6336	2.417	ug/l	94
21) trans-1,2-Dichloroethene	3.14	96	5881	2.244	ug/l	96
22) Diisopropyl ether	3.82	45	13800	2.408	ug/l	92
23) Vinyl Acetate	3.79	43	61317	11.270	ug/l	99
24) 1,1-Dichloroethane	3.67	63	9926	2.379	ug/l	99
25) 2-Butanone	4.64	43	18027	12.117	ug/l	97
26) 2,2-Dichloropropane	4.55	77	9093	2.360	ug/l	98
27) cis-1,2-Dichloroethene	4.57	96	6937	2.332	ug/l	99
28) Bromochloromethane	4.98	49	4428	2.499	ug/l	96
29) Tetrahydrofuran	5.10	42	10169	11.436	ug/l	98
30) Chloroform	5.17	83	10963	2.420	ug/l	94
31) Cyclohexane	5.55	56	7531	2.326	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	9338	2.273	ug/l	97
36) 1,1-Dichloropropene	5.77	75	8312	2.408	ug/l	98
37) Ethyl Acetate	4.79	43	7125	2.418	ug/l	98
38) Carbon Tetrachloride	5.76	117	8334	2.300	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019019.D
Acq On : 22 Oct 2020 12:16
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 23 10:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	8914	2.305	ug/l		94
40) Benzene	6.11	78	23652	2.326	ug/l		99
41) Methacrylonitrile	5.01	41	4254	2.688	ug/l	#	86
42) 1,2-Dichloroethane	6.17	62	8704	2.508	ug/l		100
43) Isopropyl Acetate	6.41	43	11844	2.373	ug/l		100
44) Trichloroethene	7.19	130	7060	2.381	ug/l		94
45) 1,2-Dichloropropane	7.49	63	5566	2.282	ug/l		99
46) Dibromomethane	7.63	93	4304	2.317	ug/l		97
47) Bromodichloromethane	7.88	83	8064	2.214	ug/l		96
48) Methyl methacrylate	7.74	41	5607	2.280	ug/l		95
49) 1,4-Dioxane	7.74	88	2543	45.773	ug/l		94
51) 4-Methyl-2-Pentanone	8.62	43	33880	11.522	ug/l		100
52) Toluene	8.77	92	15490	2.307	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	8710	2.118	ug/l		100
54) cis-1,3-Dichloropropene	8.42	75	9471	2.181	ug/l		98
55) 1,1,2-Trichloroethane	9.20	97	6079	2.221	ug/l		96
56) Ethyl methacrylate	9.16	69	8809	2.237	ug/l		95
57) 1,3-Dichloropropane	9.35	76	10038	2.310	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.29	63	23228	11.227	ug/l		99
59) 2-Hexanone	9.48	43	26232	11.971	ug/l		96
60) Dibromochloromethane	9.57	129	6230	2.088	ug/l		99
61) 1,2-Dibromoethane	9.65	107	6532	2.230	ug/l		98
64) Tetrachloroethene	9.32	164	6669	2.474	ug/l		86
65) Chlorobenzene	10.12	112	16993	2.288	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.20	131	5783	2.190	ug/l		94
67) Ethyl Benzene	10.24	91	28997	2.265	ug/l		99
68) m/p-Xylenes	10.34	106	21911	4.468	ug/l		100
69) o-Xylene	10.68	106	10833	2.308	ug/l		92
70) Styrene	10.70	104	17192	2.158	ug/l		99
71) Bromoform	10.84	173	4476	2.100	ug/l	#	99
73) Isopropylbenzene	11.00	105	27774	2.297	ug/l		99
74) N-amyl acetate	10.88	43	9437	2.436	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.25	83	9025	2.478	ug/l		98
76) 1,2,3-Trichloropropane	11.28	75	10308	3.069	ug/l		89
77) Bromobenzene	11.24	156	7157	2.344	ug/l		97
78) n-propylbenzene	11.34	91	31617	2.308	ug/l		98
79) 2-Chlorotoluene	11.40	91	19100	2.390	ug/l		97
80) 1,3,5-Trimethylbenzene	11.49	105	22445	2.248	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.05	75	2902	2.201	ug/l		91
82) 4-Chlorotoluene	11.49	91	22062	2.320	ug/l		98
83) tert-Butylbenzene	11.76	119	22353	2.273	ug/l		97
84) 1,2,4-Trimethylbenzene	11.79	105	23119	2.312	ug/l		100
85) sec-Butylbenzene	11.93	105	26698	2.243	ug/l		99
86) p-Isopropyltoluene	12.05	119	25420	2.337	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	12904	2.304	ug/l		98
88) 1,4-Dichlorobenzene	12.08	146	13867	2.412	ug/l		89
89) n-Butylbenzene	12.37	91	22248	2.235	ug/l		99
90) Hexachloroethane	12.58	117	3452	2.073	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	12568	2.407	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	1997	2.408	ug/l		85

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019019.D
Acq On : 22 Oct 2020 12:16
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 23 10:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	7663	2.006 ug/l	89
94) Hexachlorobutadiene	13.76	225	3948	2.229 ug/l	98
95) Naphthalene	13.82	128	25379	2.111 ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	7576	2.037 ug/l	93

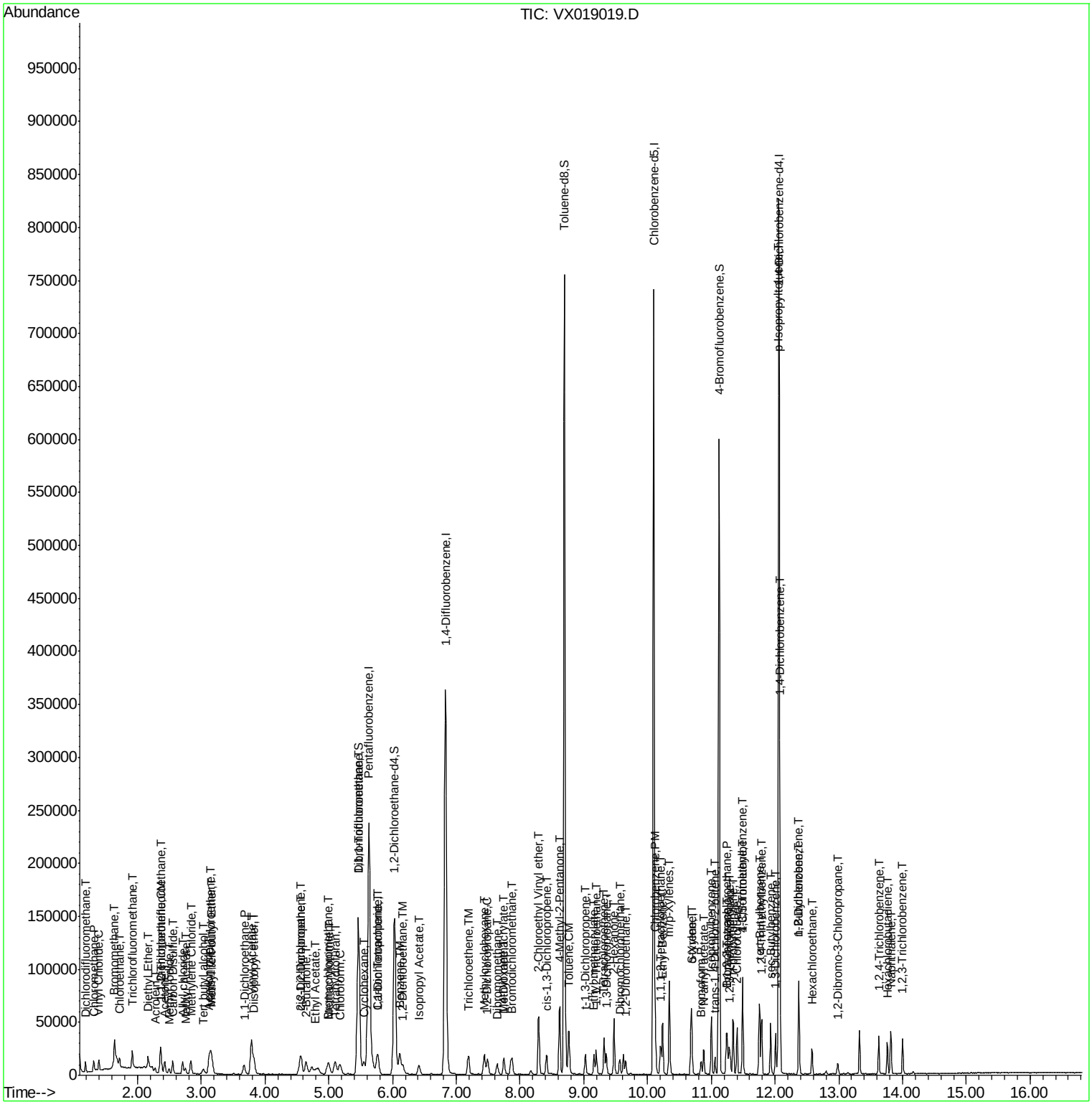
(#) = qualifier out of range (m) = manual integration (+) = signals summed

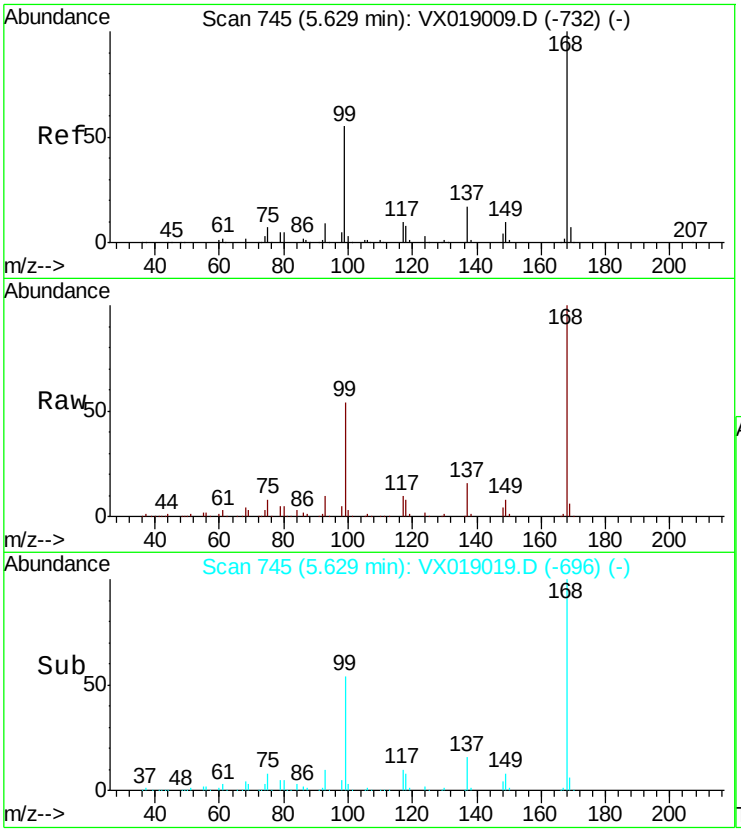
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019019.D
Acq On : 22 Oct 2020 12:16
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Oct 23 10:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration



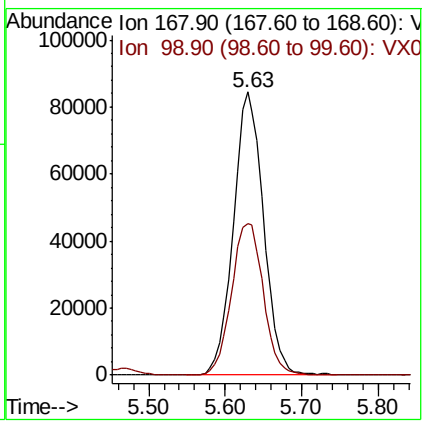


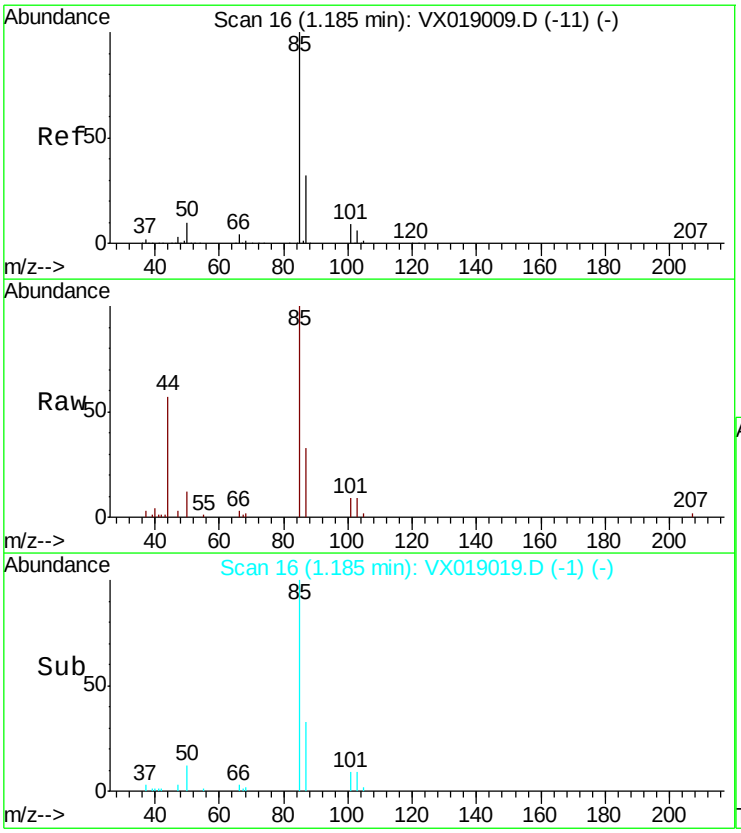
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:168 Resp: 230771

Ion	Ratio	Lower	Upper
168	100		
99	53.7	44.2	66.2

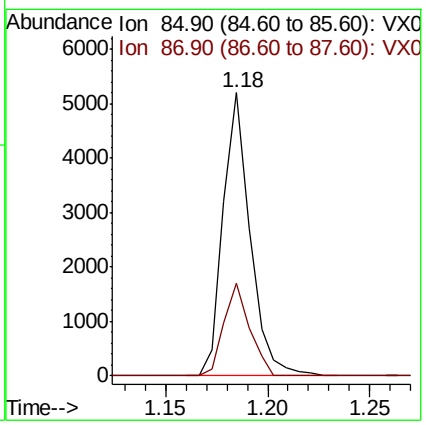


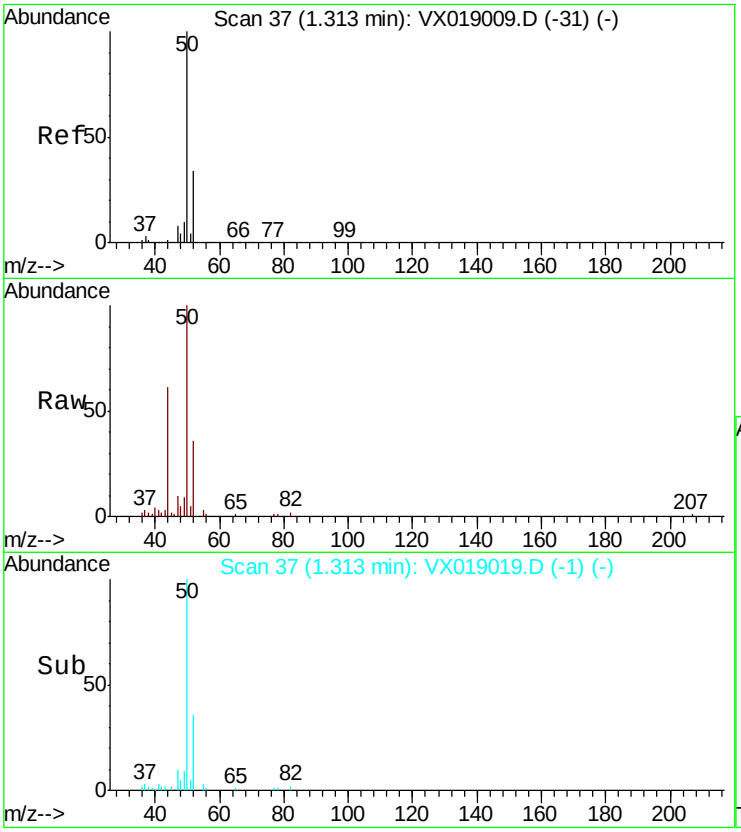


#2
Dichlorodifluoromethane
Concen: 2.071 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 85 Resp: 4760

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.2	48.6



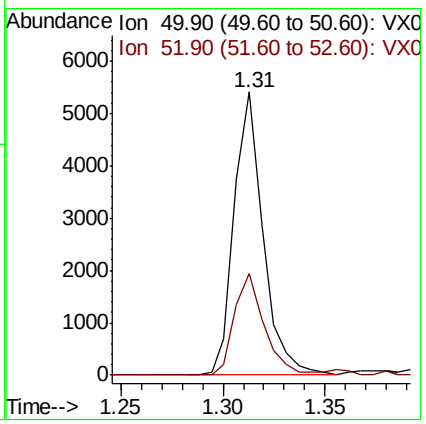


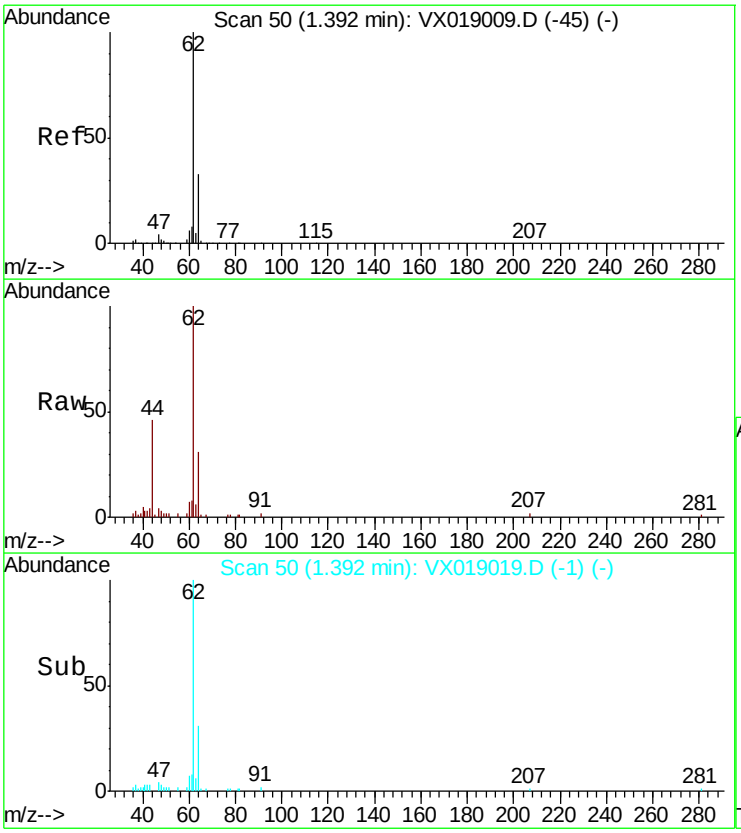
#3
Chloromethane
Concen: 2.325 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 50 Resp: 5314

Ion	Ratio	Lower	Upper
50	100		
52	35.8	27.0	40.6

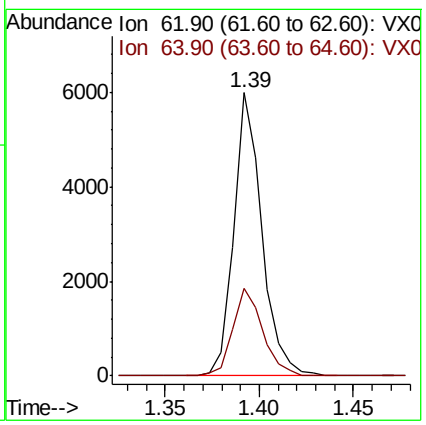


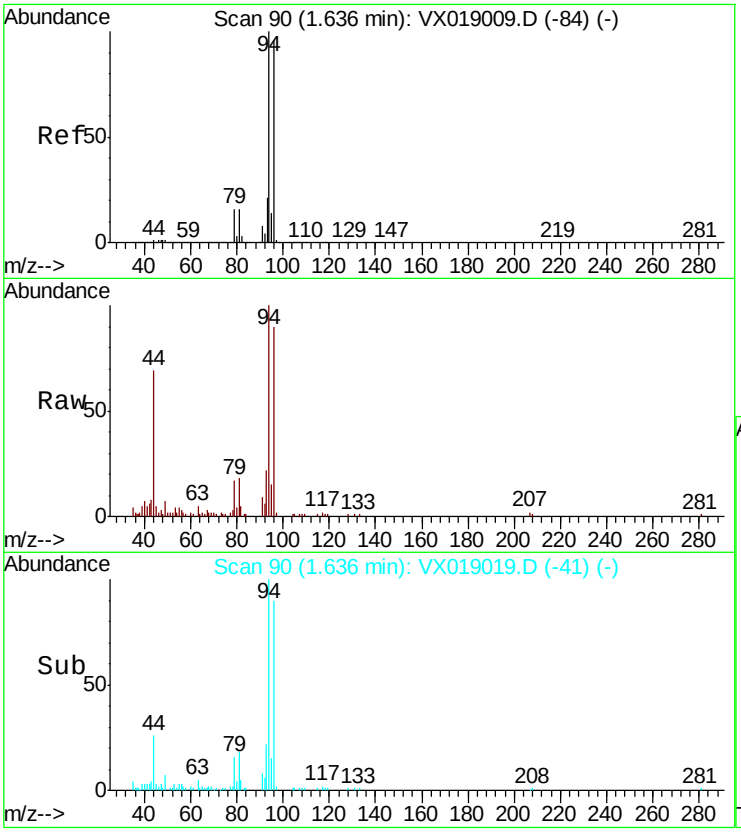


#4
Vinyl Chloride
Concen: 2.281 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 62 Resp: 6150

Ion	Ratio	Lower	Upper
62	100		
64	30.8	26.5	39.7



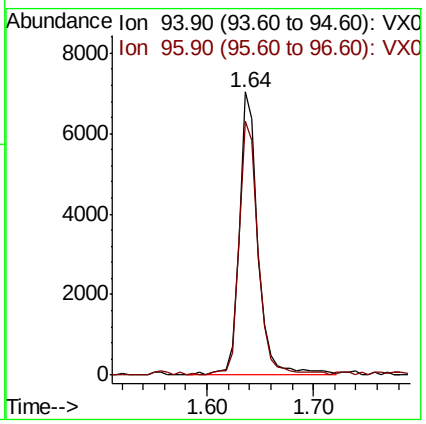


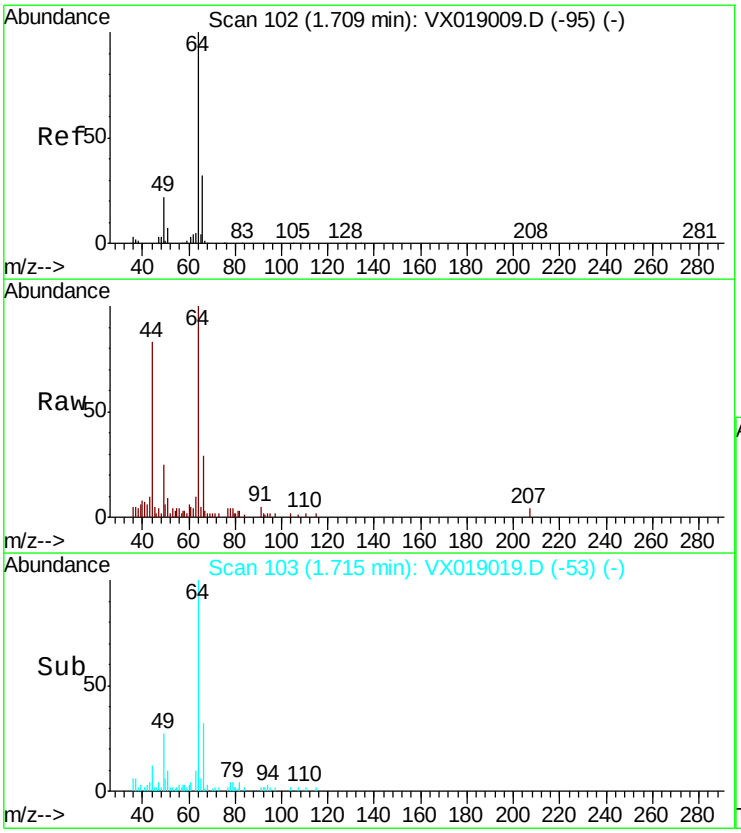
#5
Bromomethane
Concen: 3.163 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 94 Resp: 8708

Ion	Ratio	Lower	Upper
94	100		
96	89.7	77.1	115.7

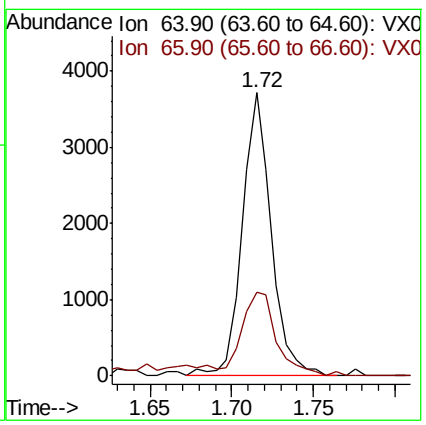


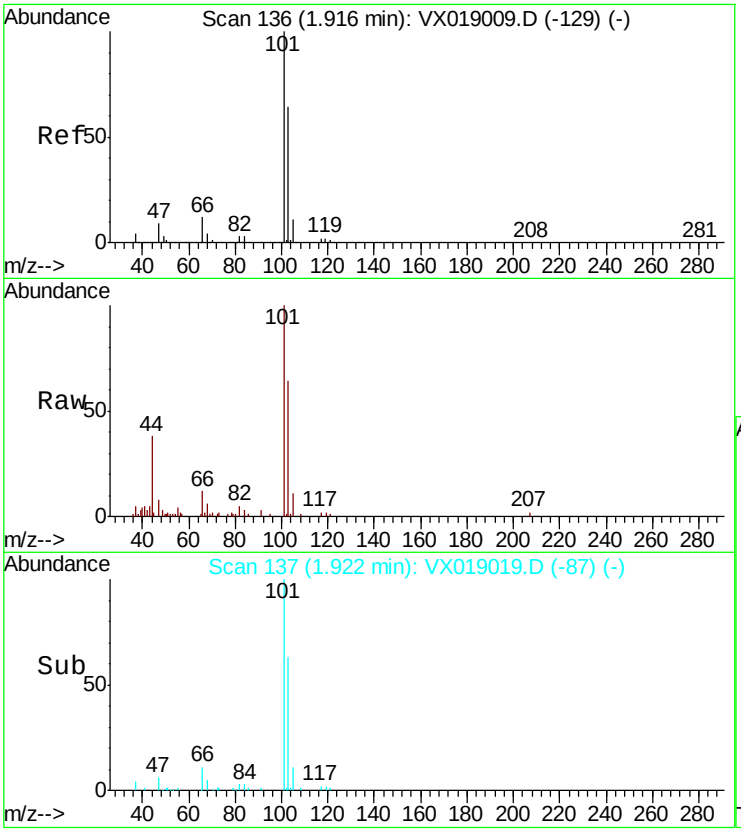


#6
Chloroethane
Concen: 2.738 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 64 Resp: 4610

Ion	Ratio	Lower	Upper
64	100		
66	27.9	25.7	38.5



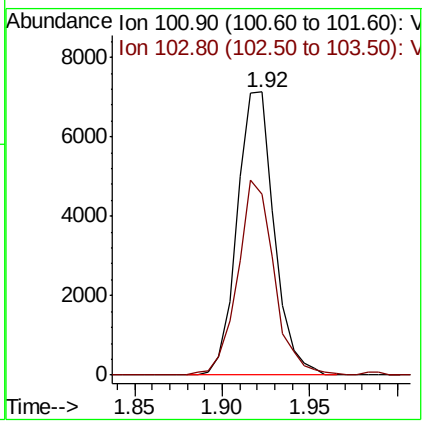


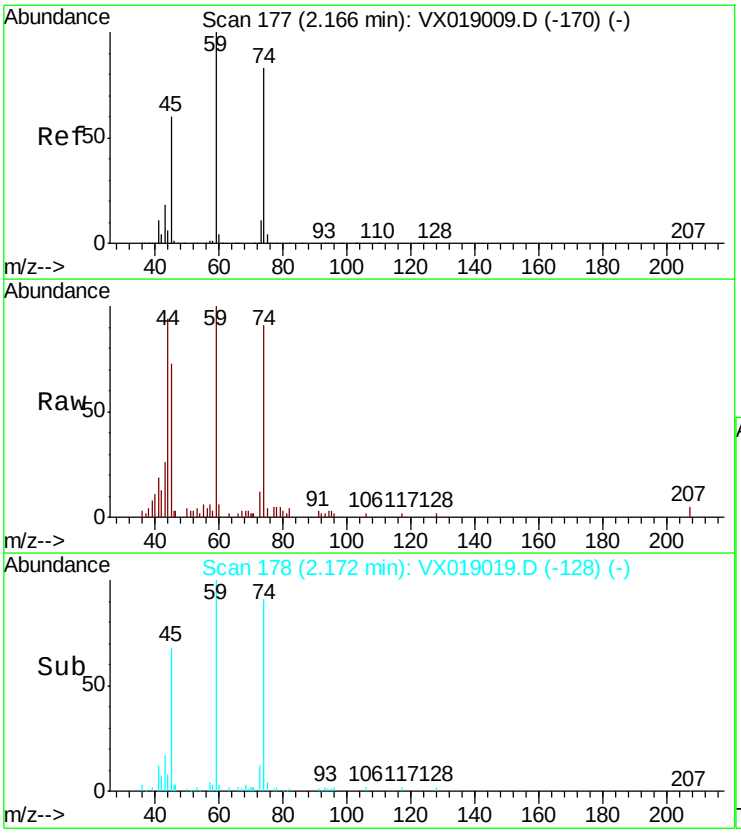
#7
Trichlorofluoromethane
Concen: 2.295 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 10459

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.2	76.8

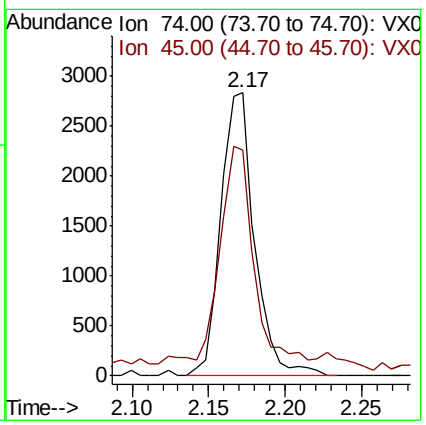


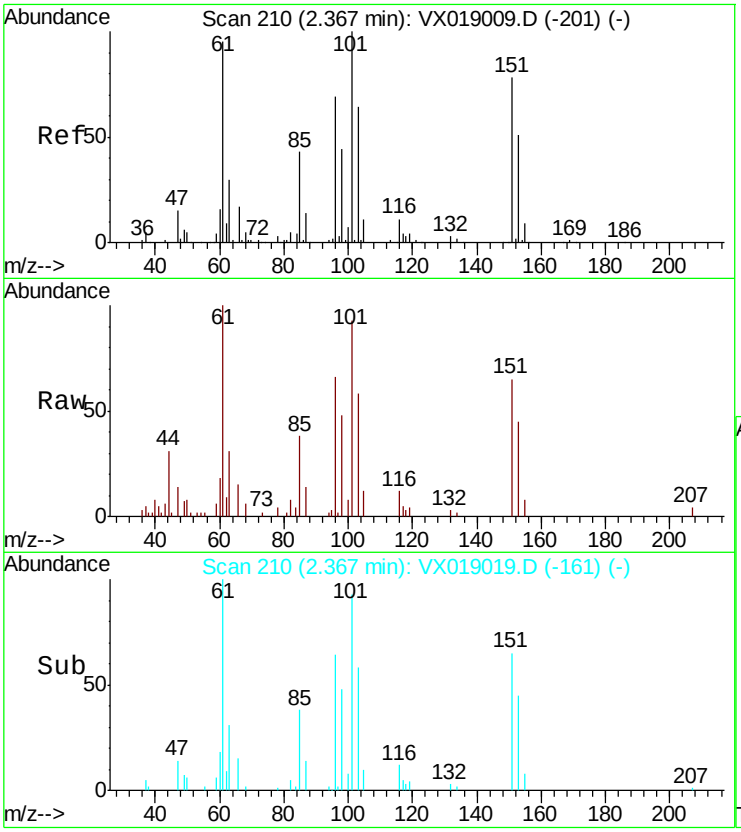


#8
Diethyl Ether
Concen: 2.433 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 74 Resp: 4341

Ion	Ratio	Lower	Upper
74	100		
45	76.8	36.8	110.4



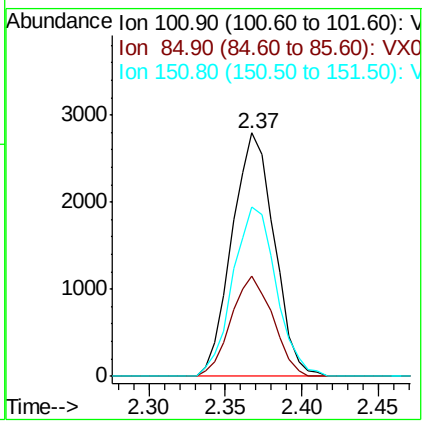


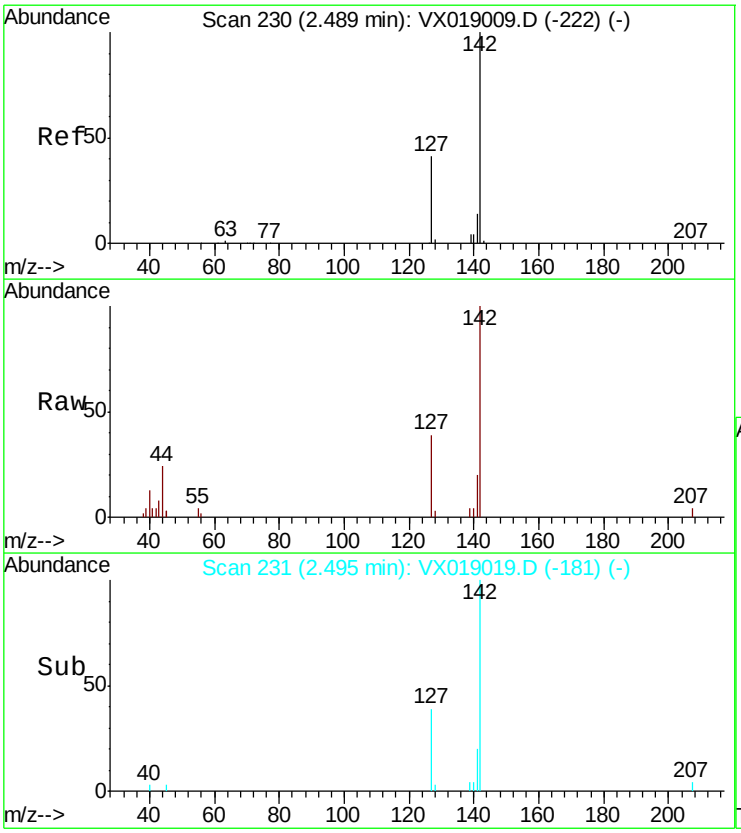
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.479 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:101 Resp: 5353

Ion	Ratio	Lower	Upper
101	100		
85	40.5	35.2	52.8
151	71.7	62.4	93.6

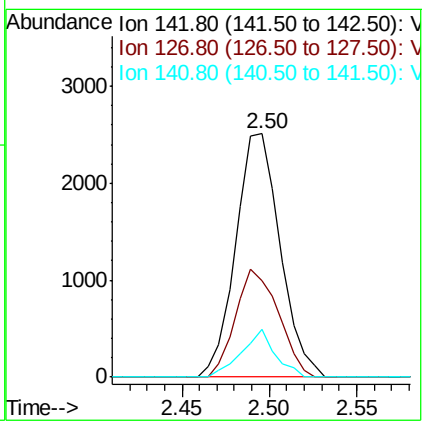


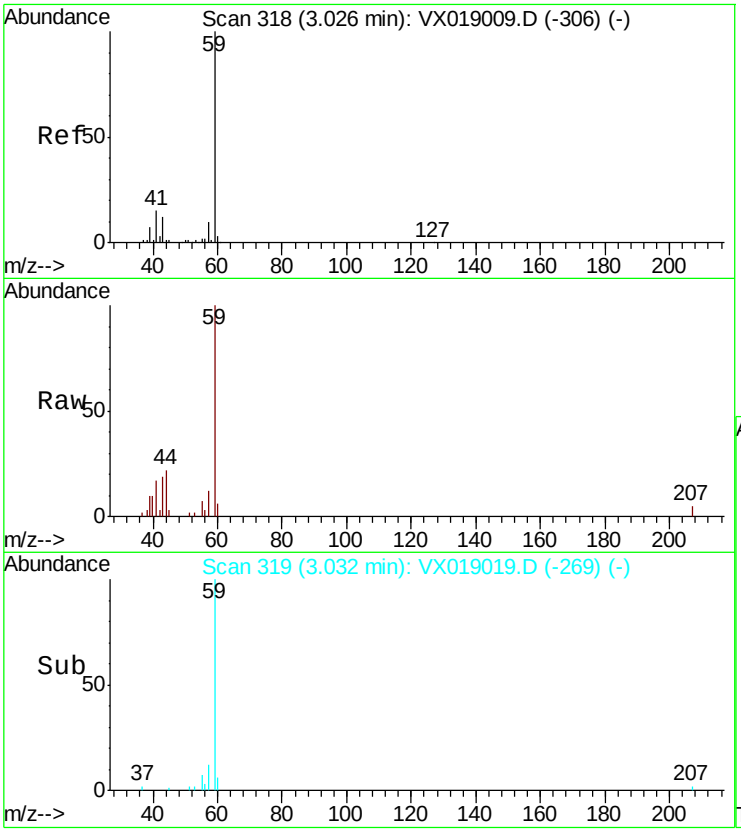


#10
Methyl Iodide
Concen: 1.629 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:142 Resp: 4434

Ion	Ratio	Lower	Upper
142	100		
127	42.5	33.6	50.4
141	14.8	11.2	16.8



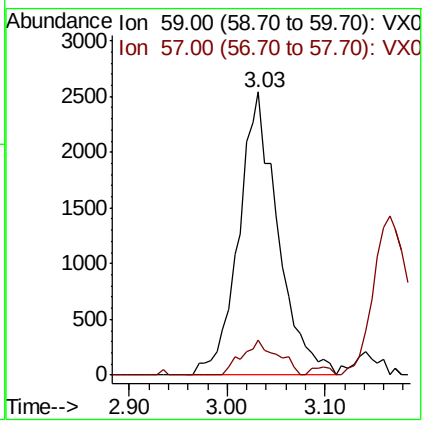


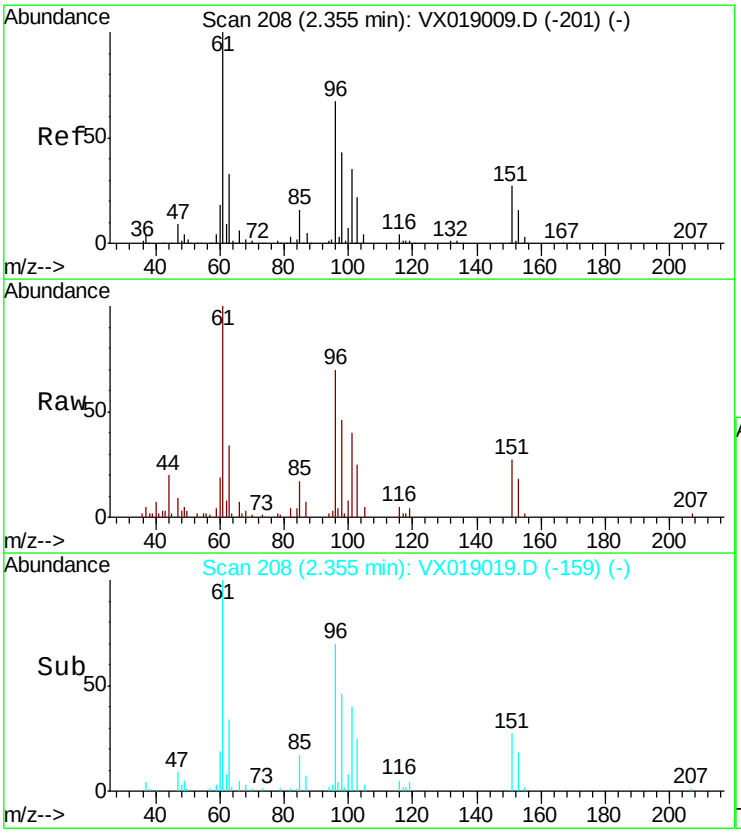
#11
Tert butyl alcohol
Concen: 12.637 ug/l
RT: 3.03 min Scan# 319
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 59 Resp: 7075

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.2	12.2

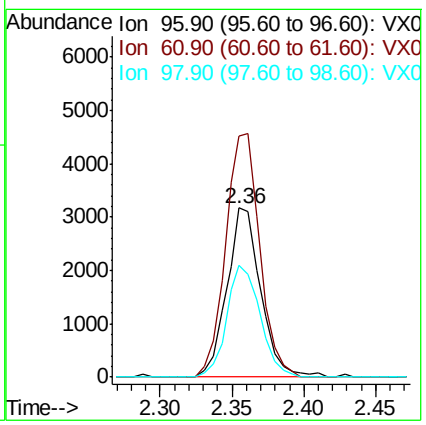


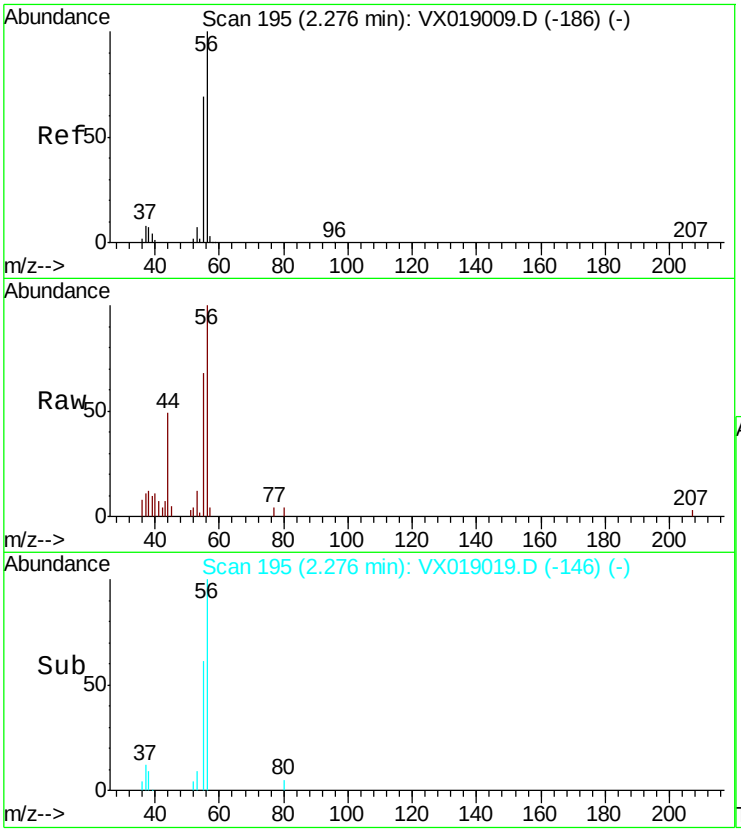


#12
1,1-Dichloroethene
Concen: 2.309 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 96 Resp: 5186

Ion	Ratio	Lower	Upper
96	100		
61	142.9	119.0	178.6
98	66.1	51.0	76.4



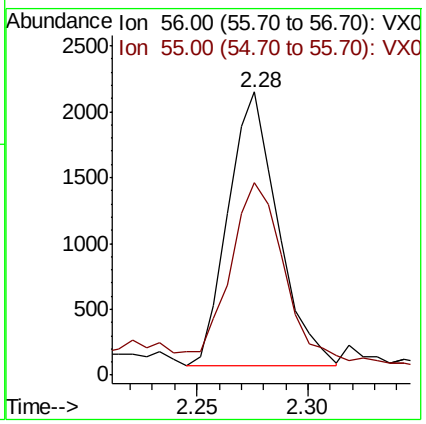


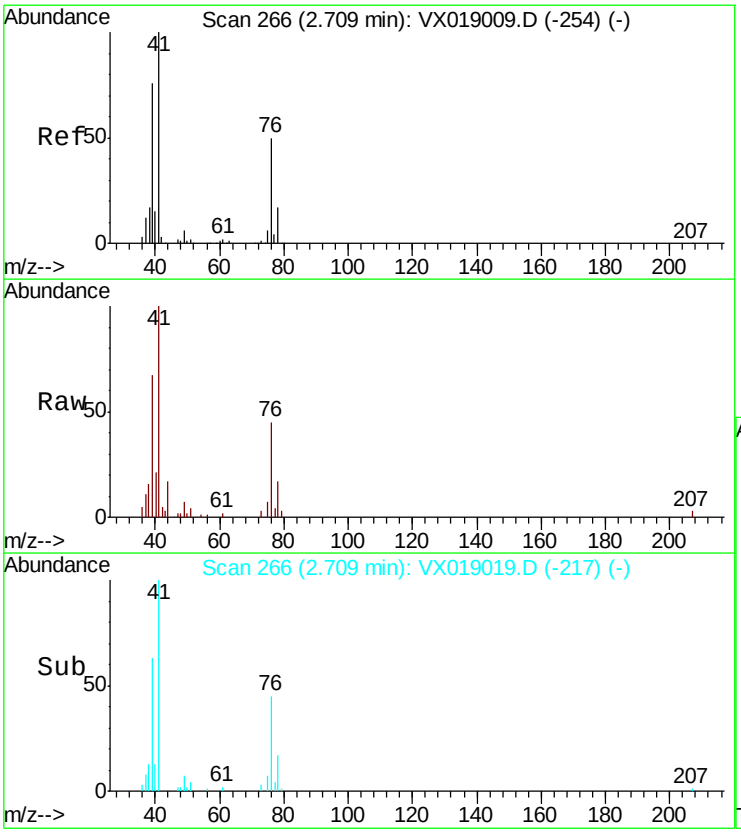
#13
Acrolein
Concen: 14.584 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 56 Resp: 3235

Ion	Ratio	Lower	Upper
56	100		
55	77.7	54.2	81.4

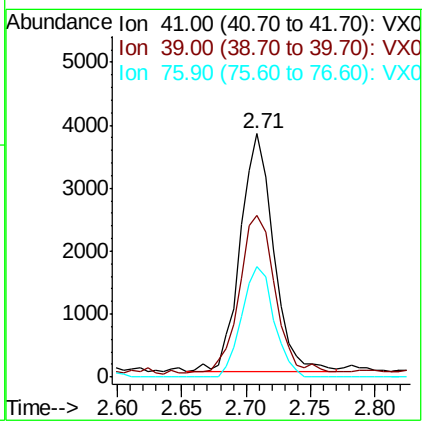


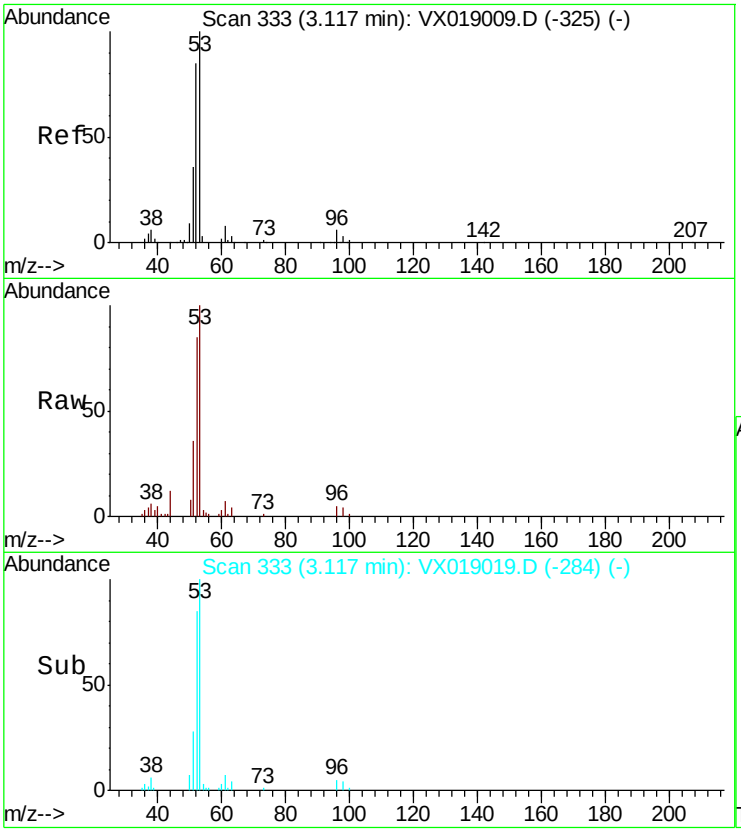


#14
Allyl chloride
Concen: 2.308 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 41 Resp: 6707

Ion	Ratio	Lower	Upper
41	100		
39	72.0	57.4	86.0
76	45.0	37.7	56.5



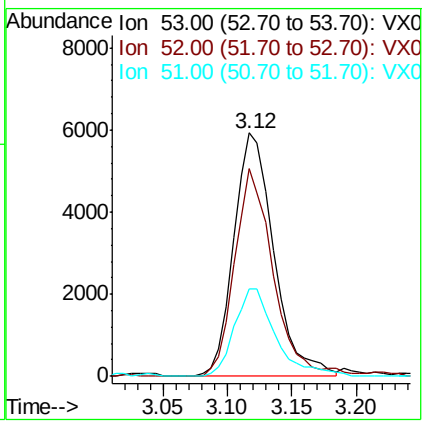


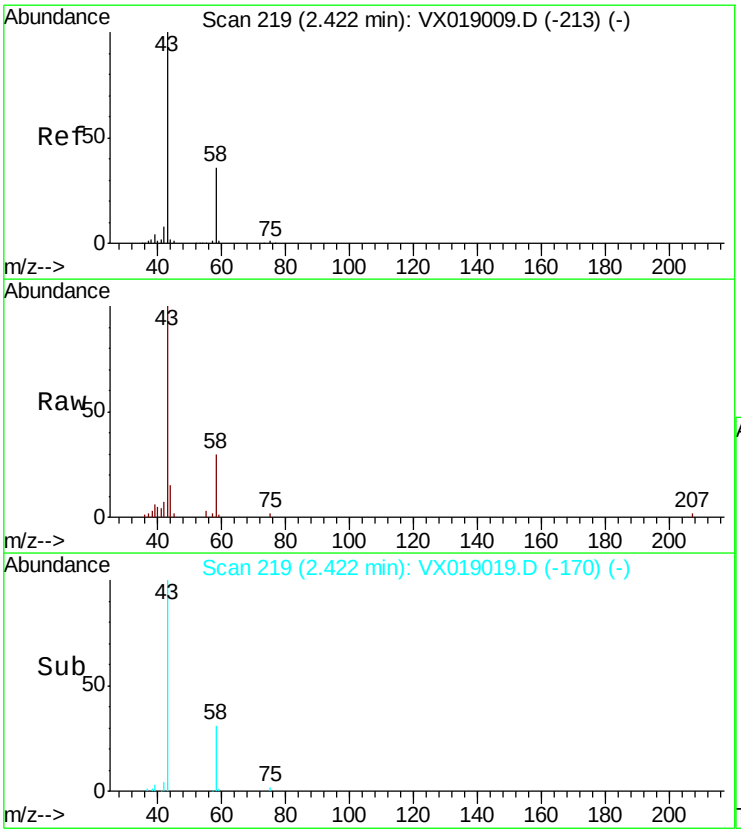
#15
Acrylonitrile
Concen: 11.813 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 53 Resp: 12789

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.9	98.9
51	37.1	28.3	42.5

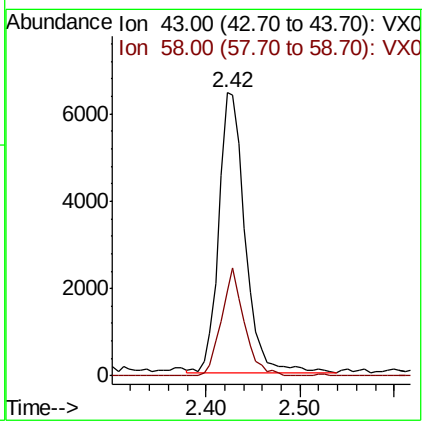


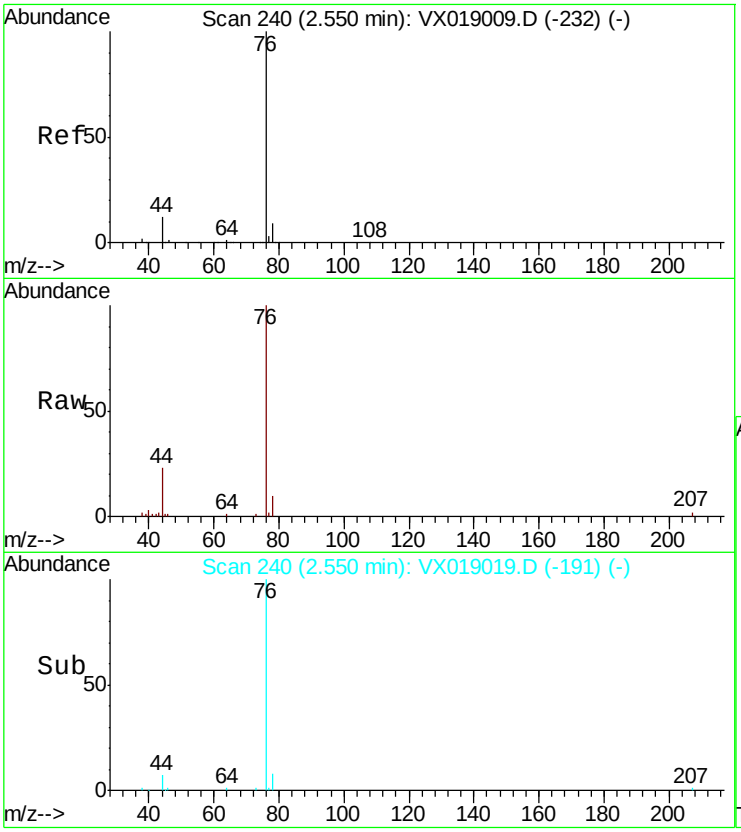


#16
Acetone
Concen: 13.250 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 43 Resp: 12475

Ion	Ratio	Lower	Upper
43	100		
58	30.1	28.6	42.8



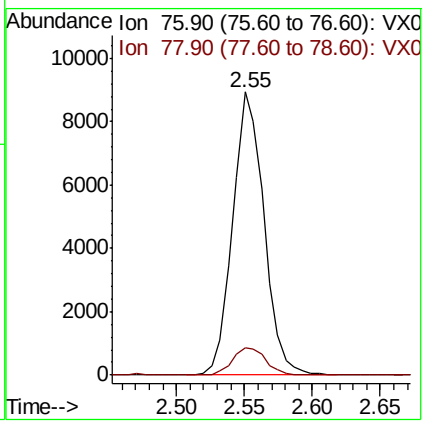


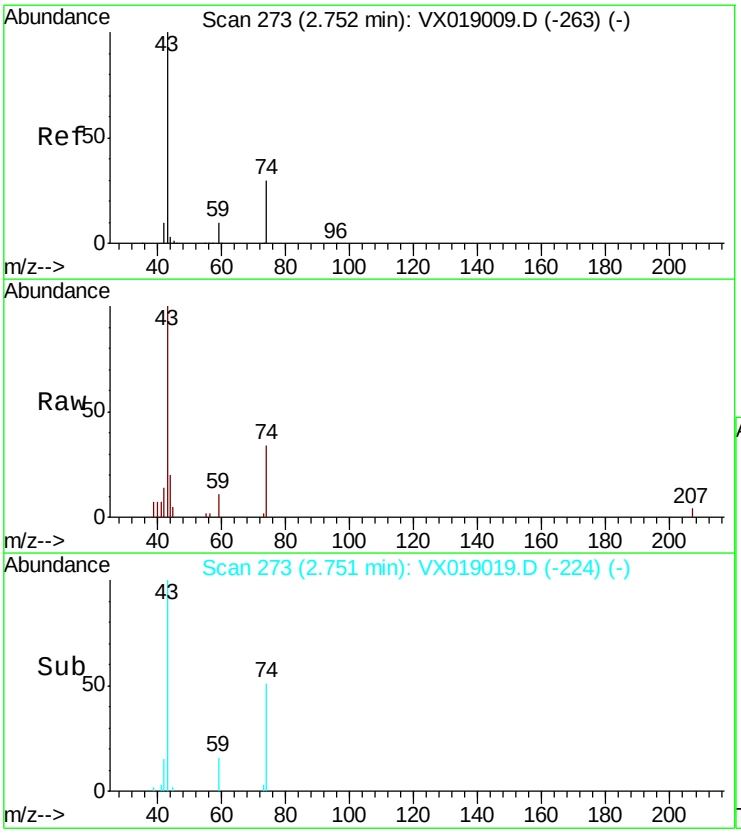
#17
Carbon Disulfide
Concen: 2.208 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 76 Resp: 14301

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

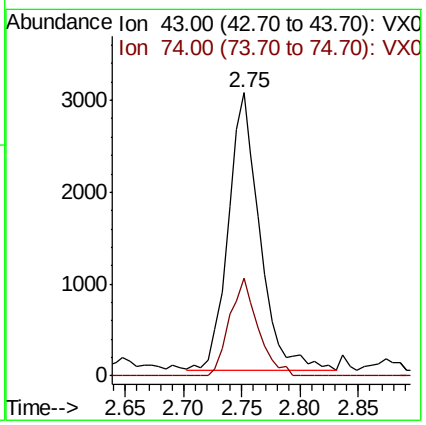


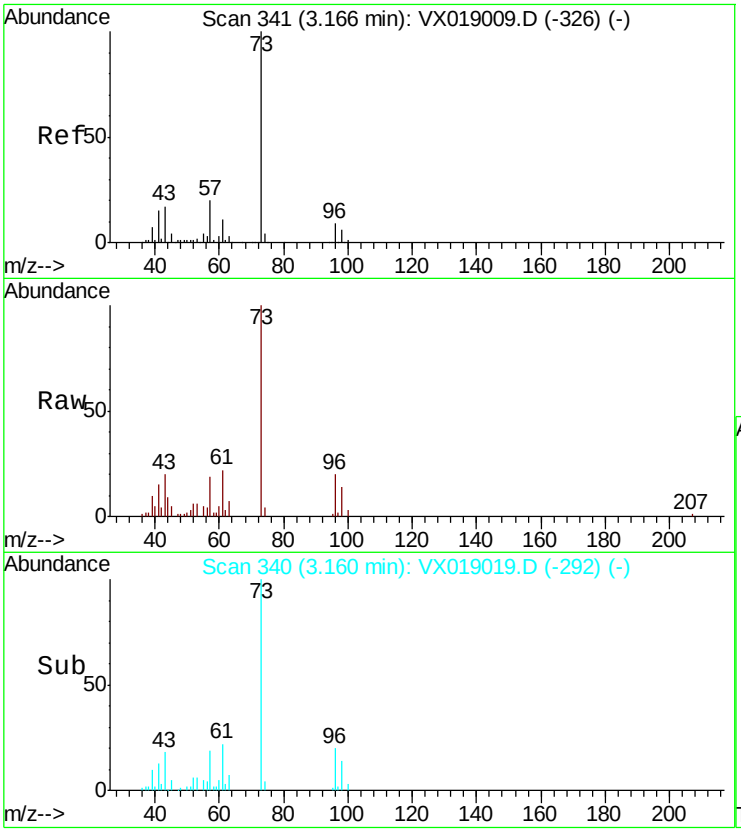


#18
Methyl Acetate
Concen: 2.422 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 43 Resp: 5658

Ion	Ratio	Lower	Upper
43	100		
74	31.9	24.9	37.3



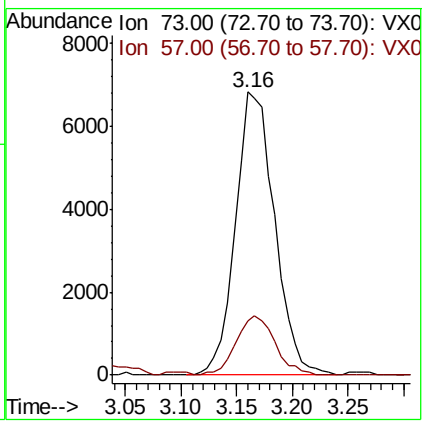


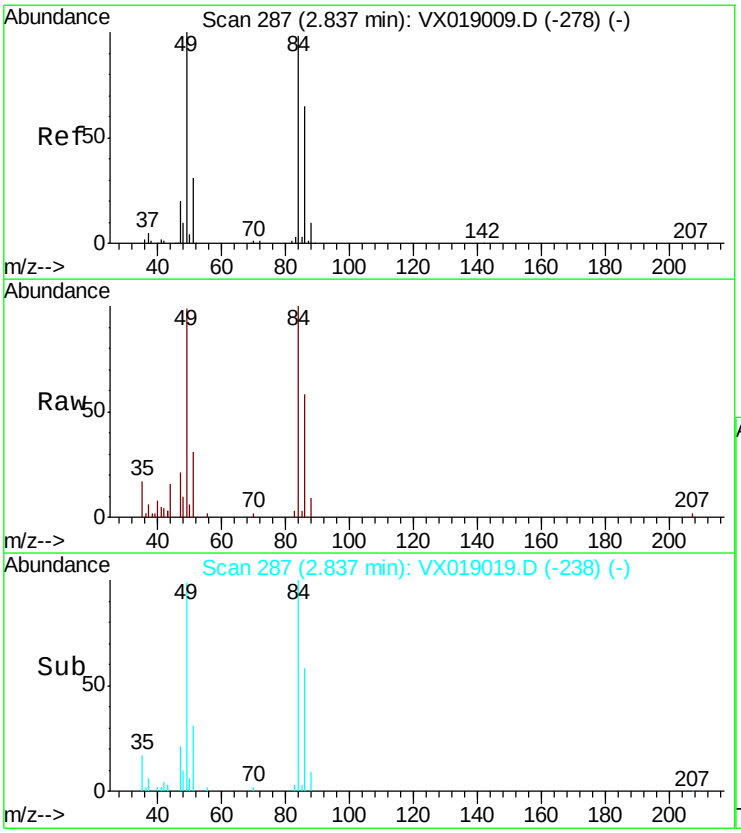
#19
Methyl tert-butyl Ether
Concen: 2.342 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 73 Resp: 16660

Ion	Ratio	Lower	Upper
73	100		
57	19.4	16.2	24.2

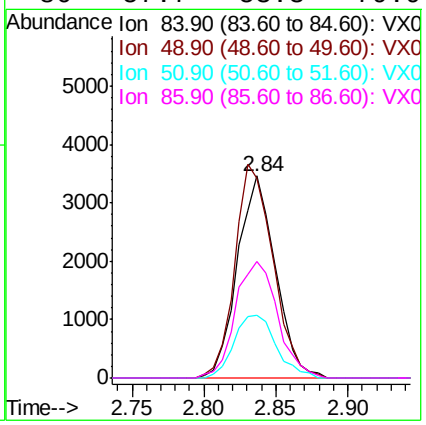


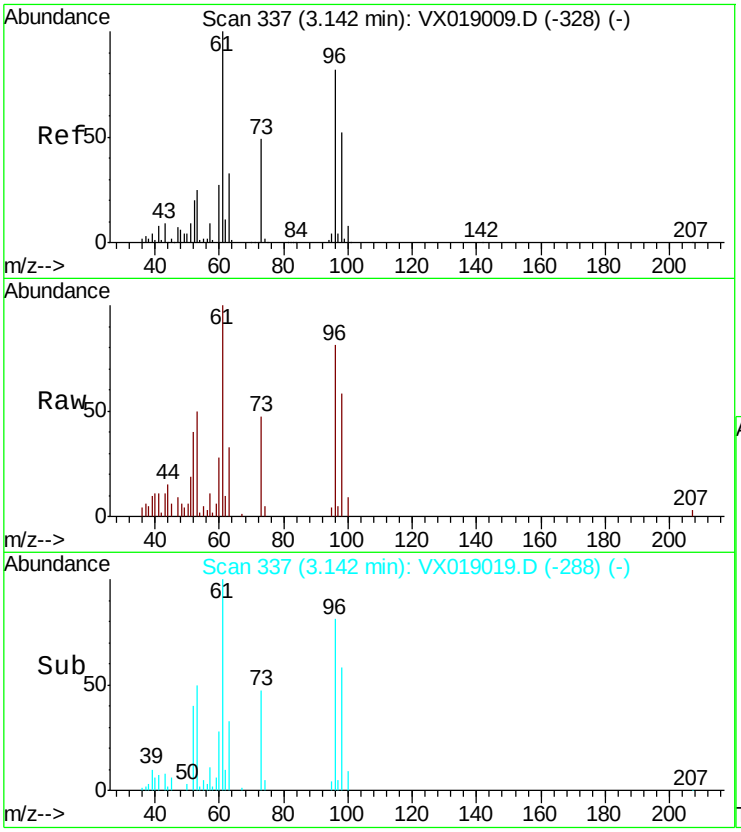


#20
Methylene Chloride
Concen: 2.417 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 84 Resp: 6336

Ion	Ratio	Lower	Upper
84	100		
49	98.8	81.6	122.4
51	31.2	25.6	38.4
86	57.7	53.3	79.9



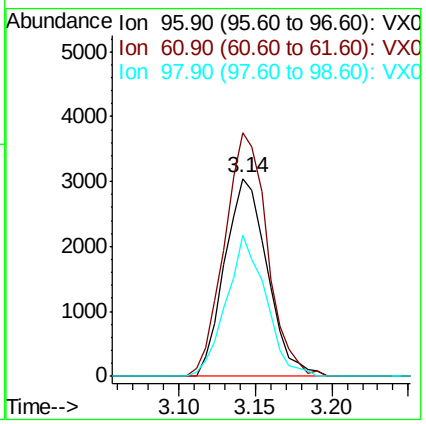


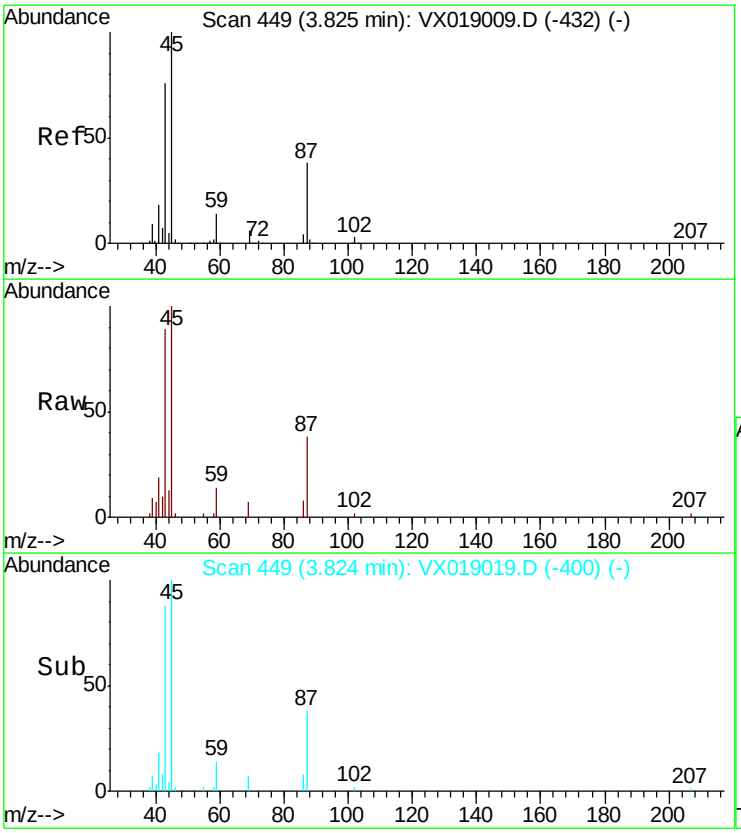
#21
trans-1,2-Dichloroethene
Concen: 2.244 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 96 Resp: 5881

Ion	Ratio	Lower	Upper
96	100		
61	123.0	97.8	146.6
98	71.6	50.7	76.1

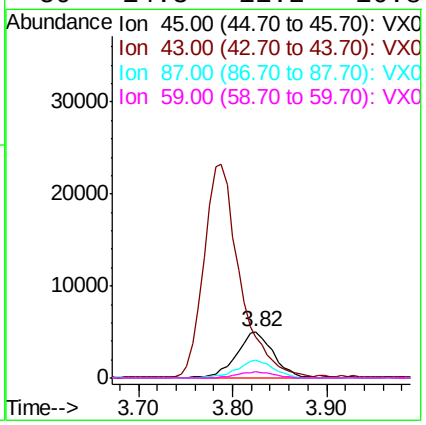


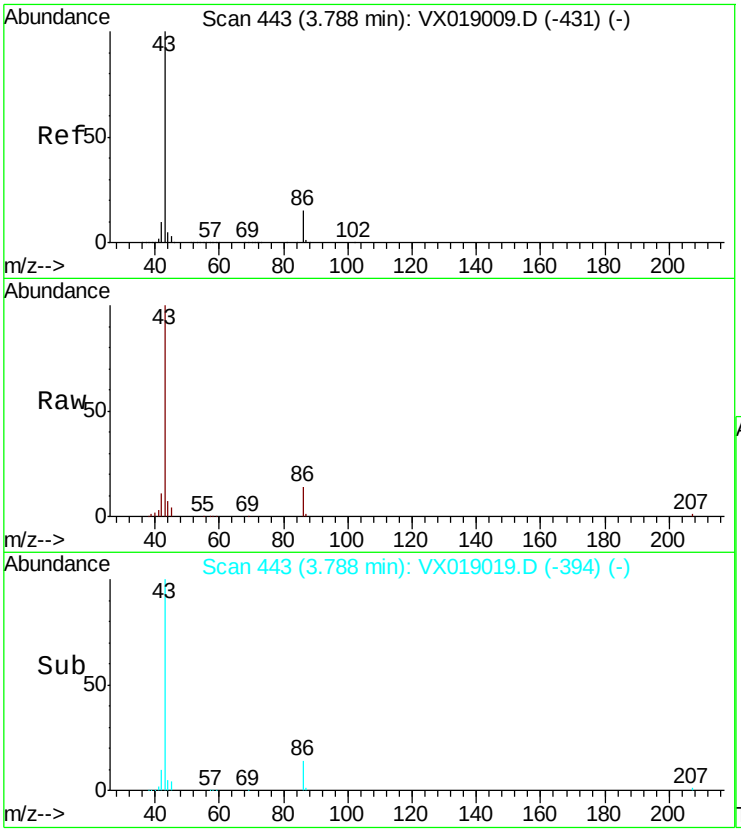


#22
Diisopropyl ether
Concen: 2.408 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 45 Resp: 13800

Ion	Ratio	Lower	Upper
45	100		
43	86.4	60.4	90.6
87	37.9	30.4	45.6
59	14.3	11.2	16.8



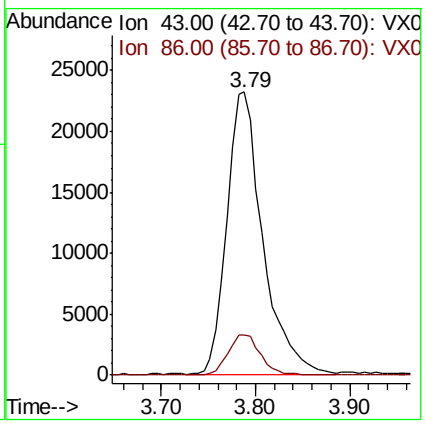


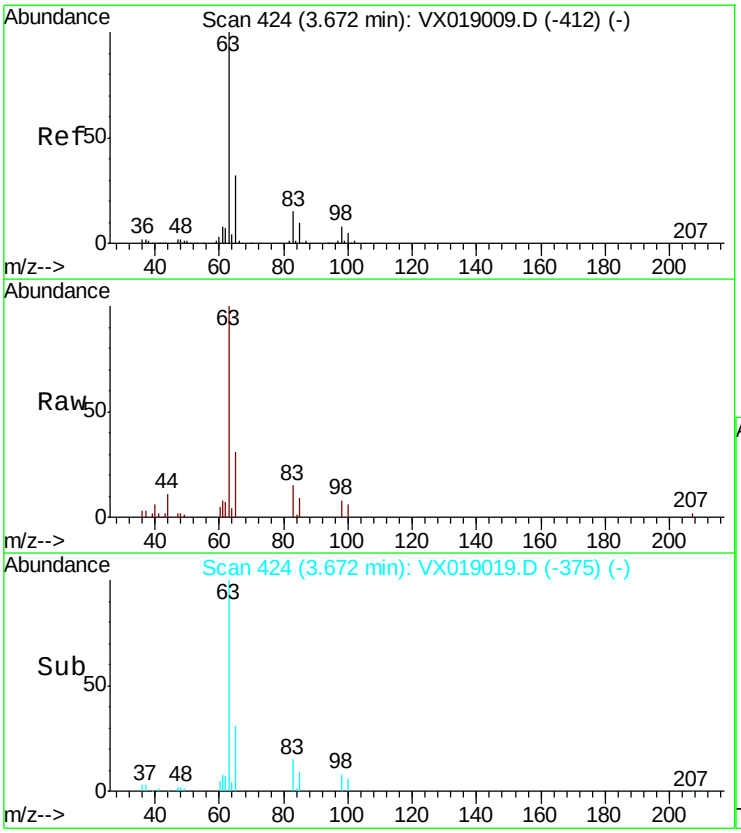
#23
Vinyl Acetate
Concen: 11.270 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 61317

Ion	Ratio	Lower	Upper
43	100		
86	14.4	11.7	17.5

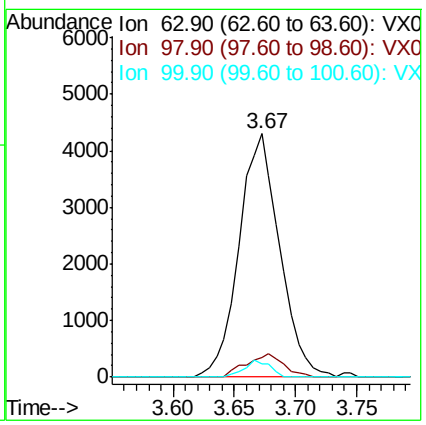


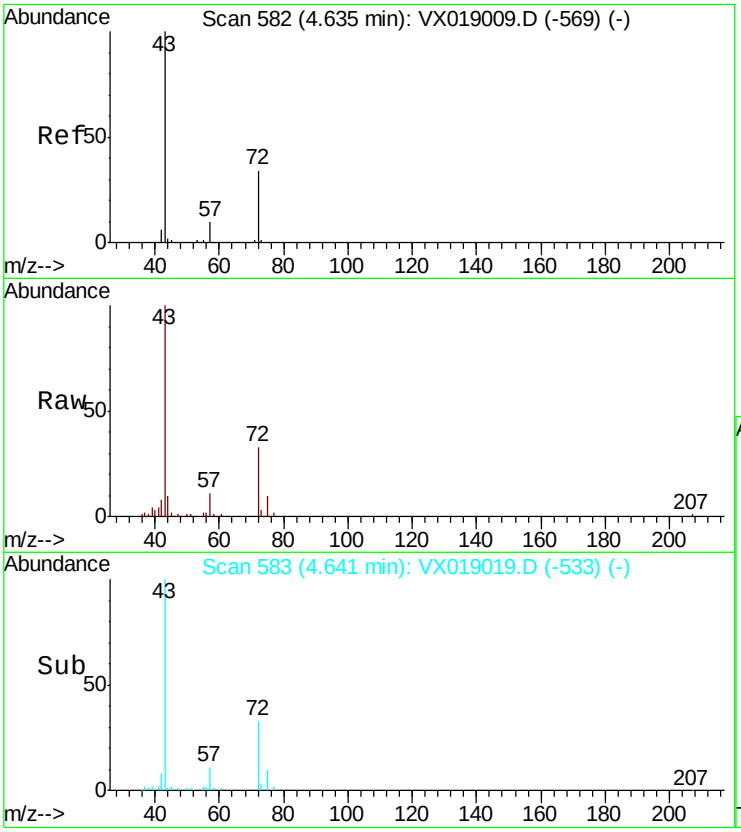


#24
1,1-Dichloroethane
Concen: 2.379 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 63 Resp: 9926

Ion	Ratio	Lower	Upper
63	100		
98	8.2	4.0	12.0
100	5.6	2.5	7.4



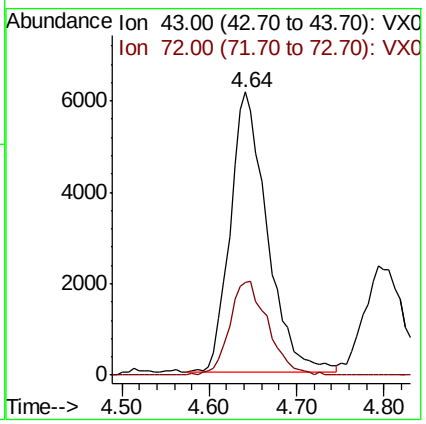


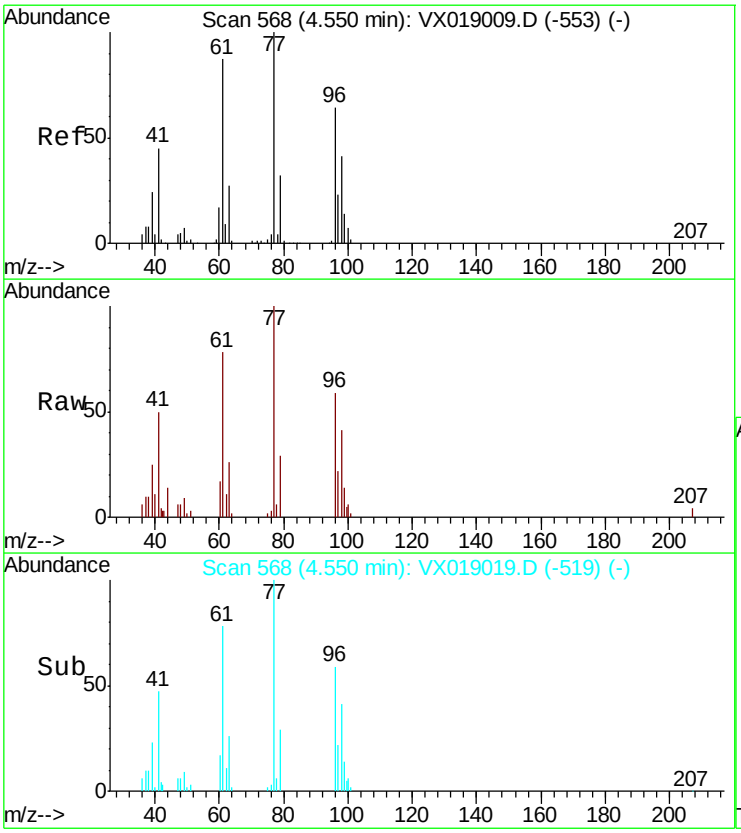
#25
2-Butanone
Concen: 12.117 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 18027

Ion	Ratio	Lower	Upper
43	100		
72	33.0	27.8	41.6

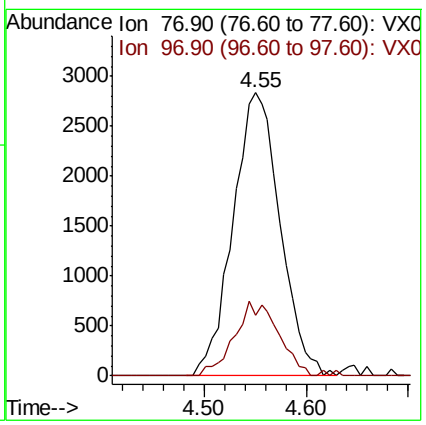


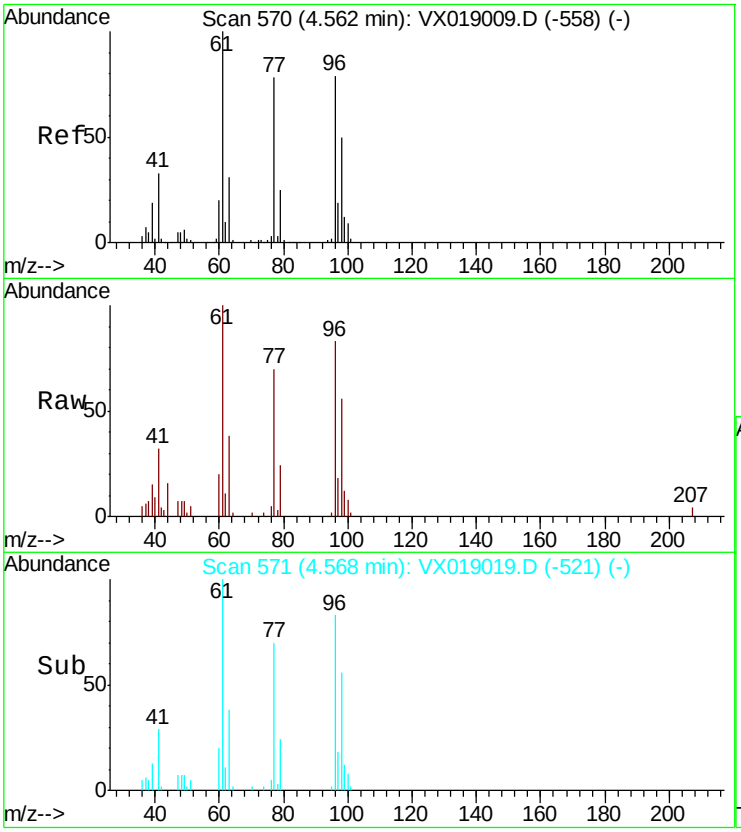


#26
2,2-Dichloropropane
Concen: 2.360 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 77 Resp: 9093

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.7



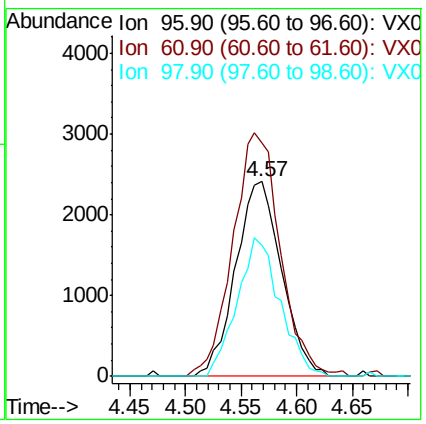


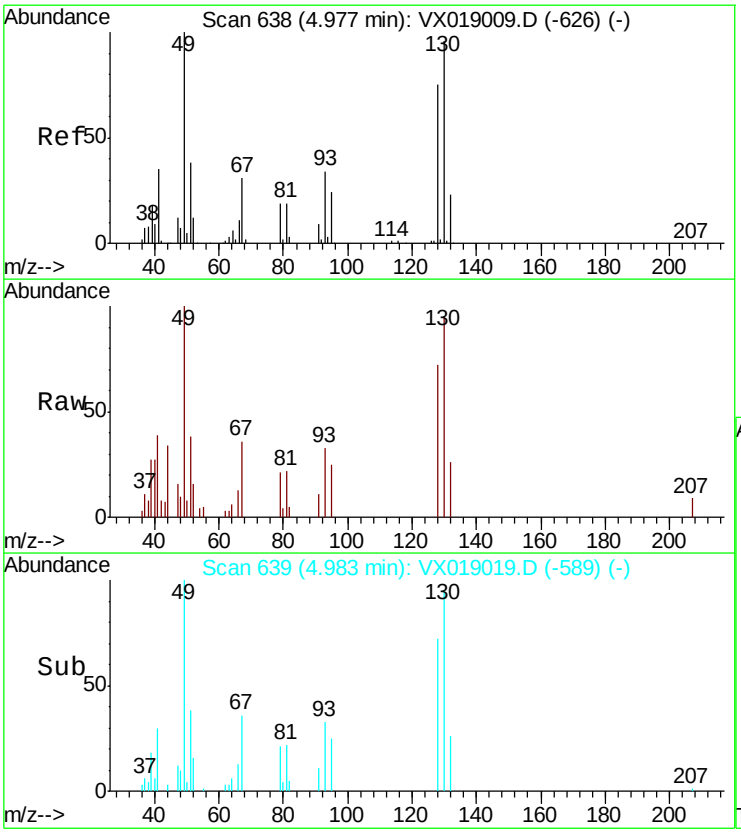
#27
cis-1,2-Dichloroethene
Concen: 2.332 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 96 Resp: 6937

Ion	Ratio	Lower	Upper
96	100		
61	128.9	0.0	260.0
98	66.2	0.0	131.4

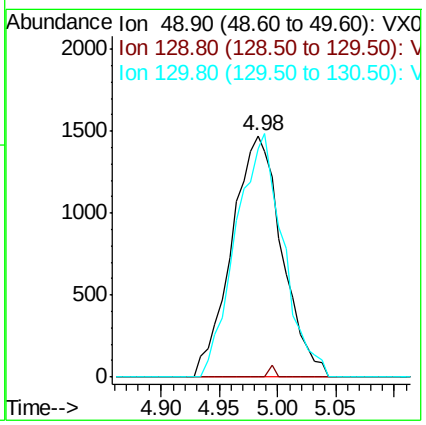


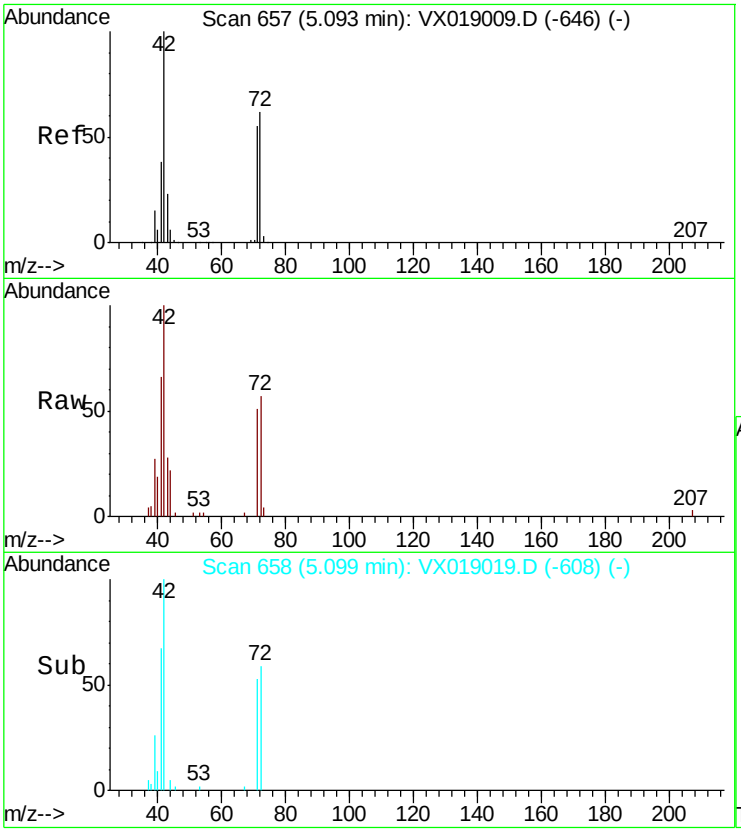


#28
Bromochloromethane
Concen: 2.499 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 49 Resp: 4428

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	5.2
130	94.9	79.0	118.6



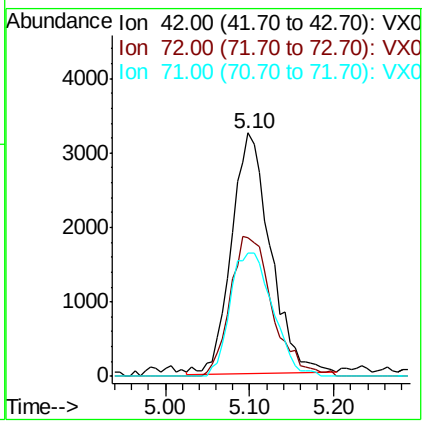


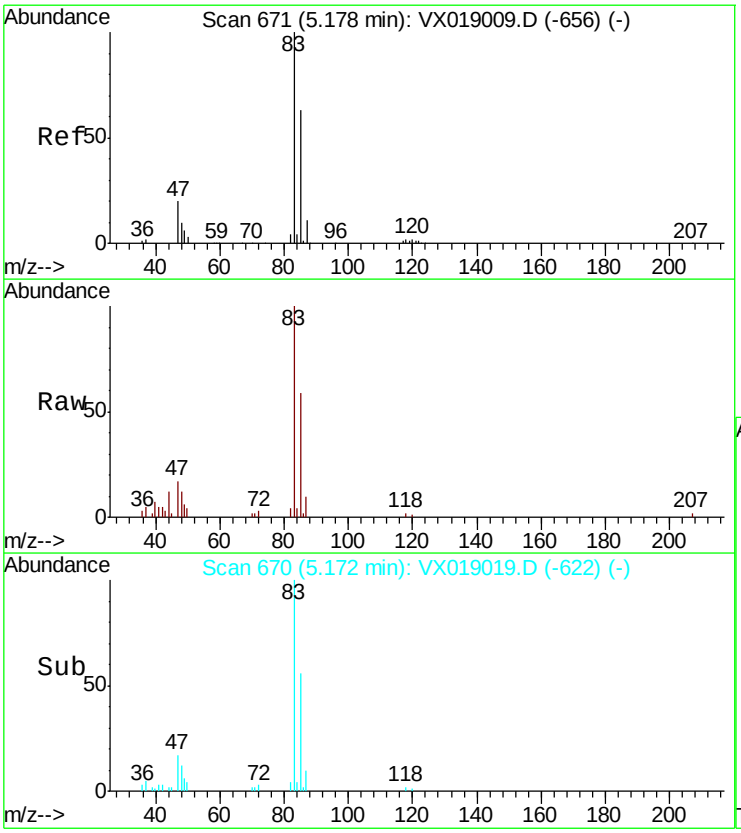
#29
Tetrahydrofuran
Concen: 11.436 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 42 Resp: 10169

Ion	Ratio	Lower	Upper
42	100		
72	62.9	49.1	73.7
71	56.0	44.2	66.4

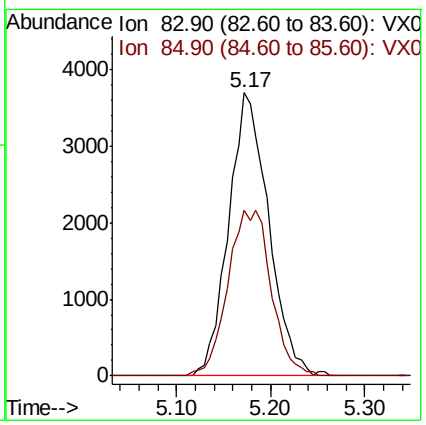


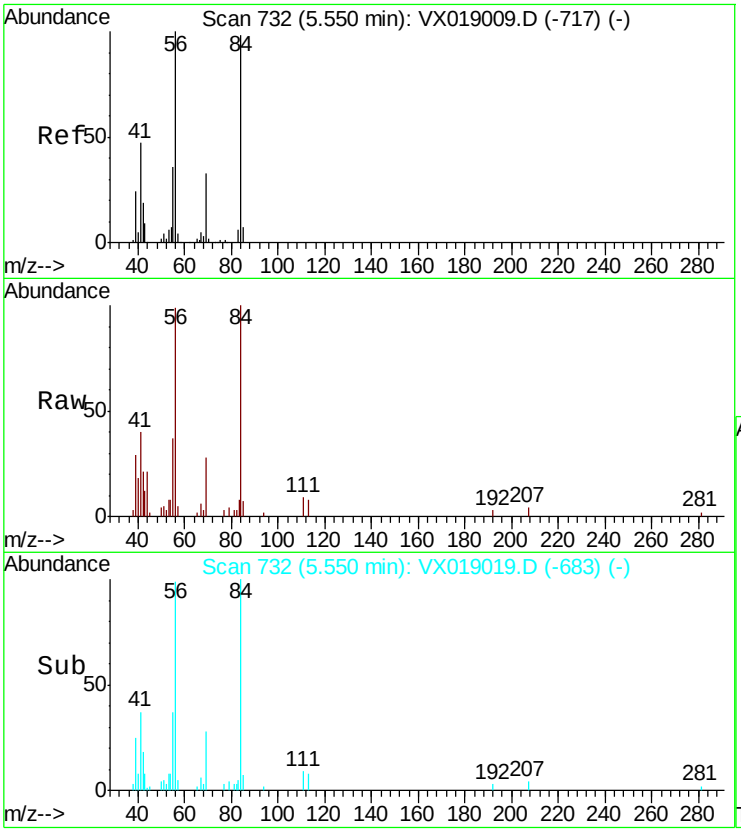


#30
Chloroform
Concen: 2.420 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 83 Resp: 10963

Ion	Ratio	Lower	Upper
83	100		
85	58.6	50.5	75.7



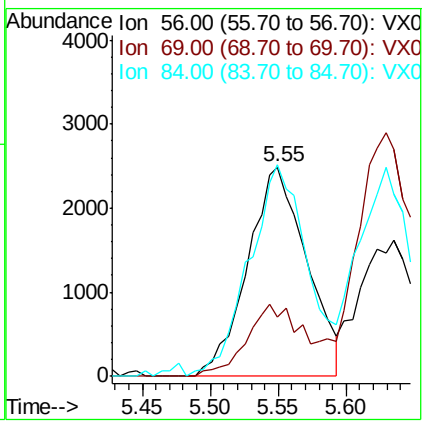


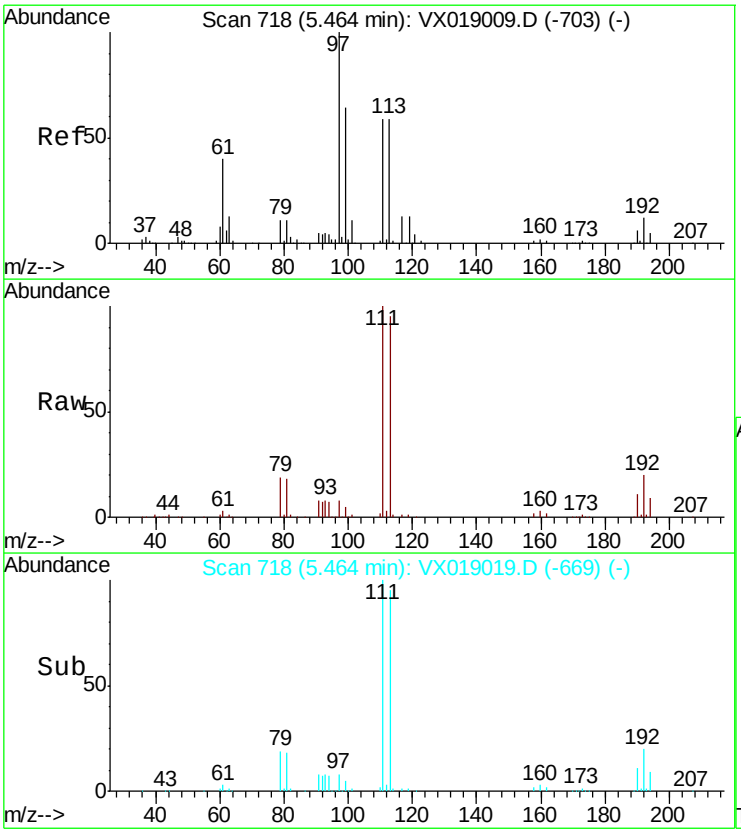
#31
Cyclohexane
Concen: 2.326 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 56 Resp: 7531

Ion	Ratio	Lower	Upper
56	100		
69	28.0	26.2	39.2
84	100.8	78.3	117.5

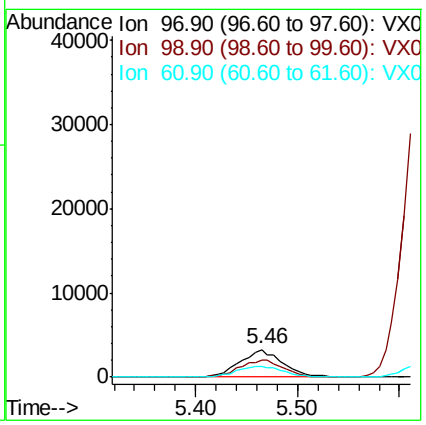


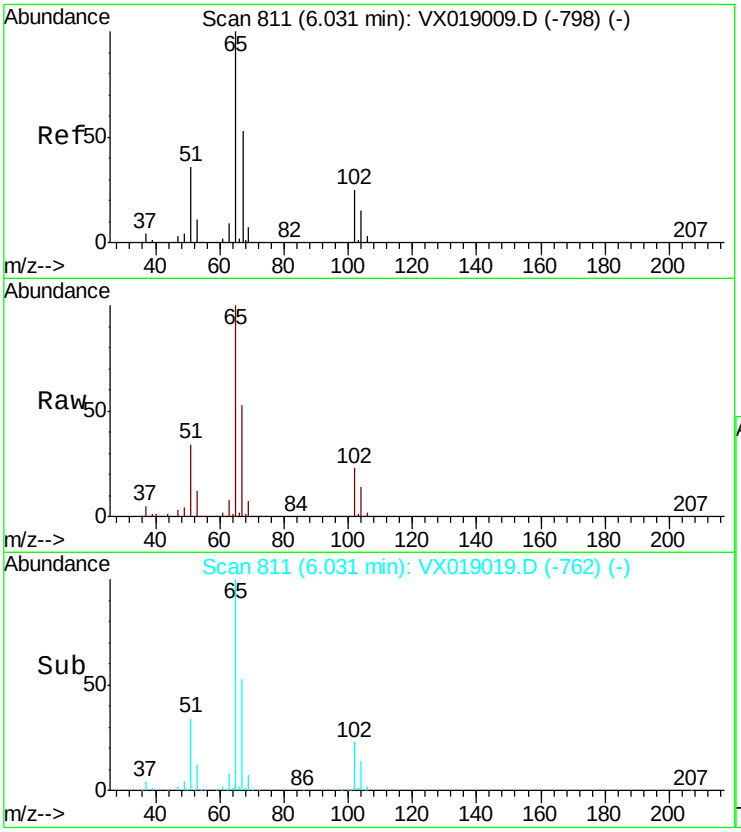


#32
1,1,1-Trichloroethane
Concen: 2.273 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 97 Resp: 9338

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.3	76.9
61	43.3	31.9	47.9



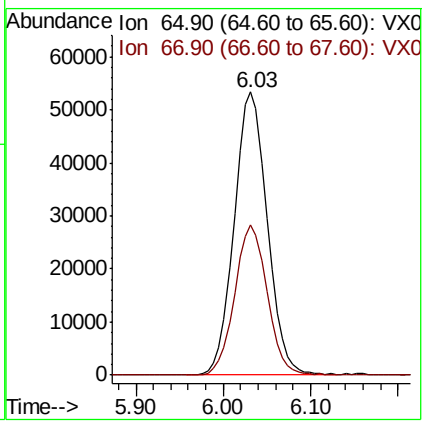


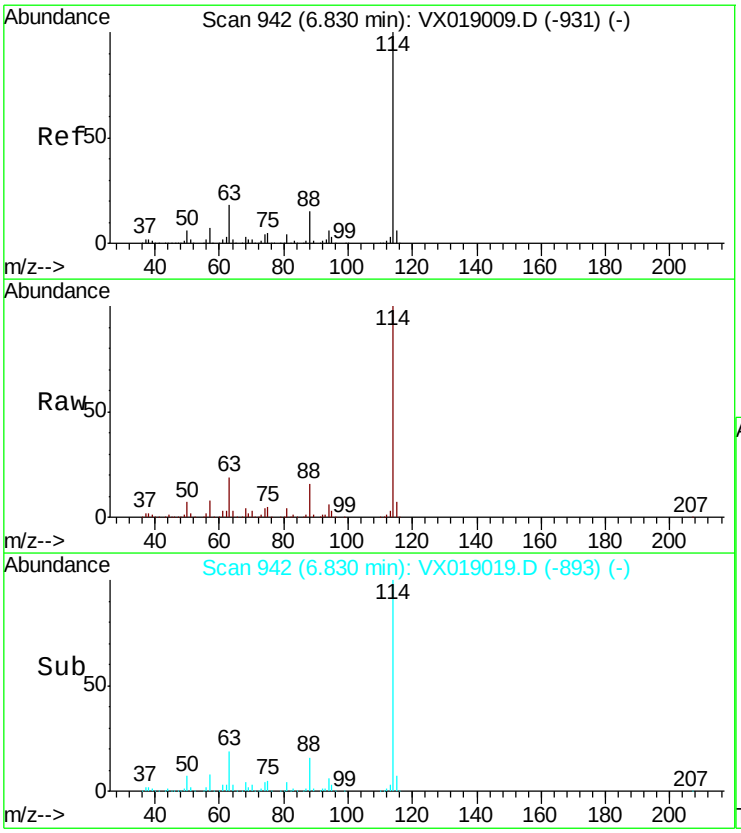
#33
1,2-Dichloroethane-d4
Concen: 50.744 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 65 Resp: 140270

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	107.0

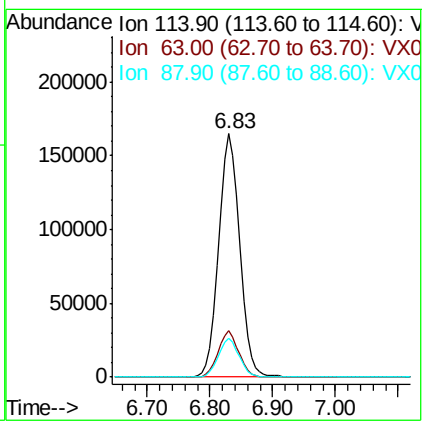


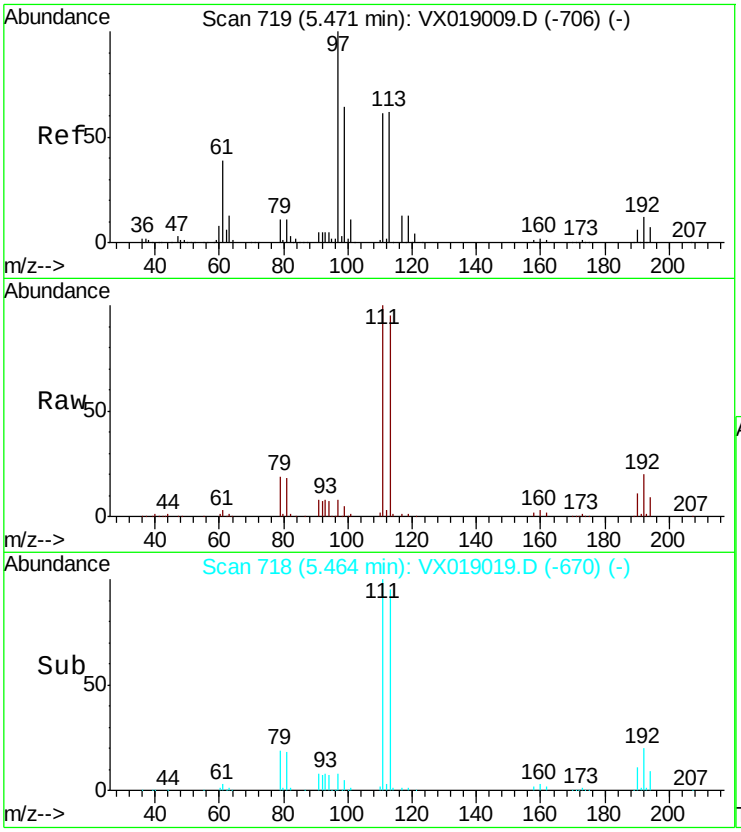


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:114 Resp: 384742

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	36.8
88	15.8	0.0	30.2



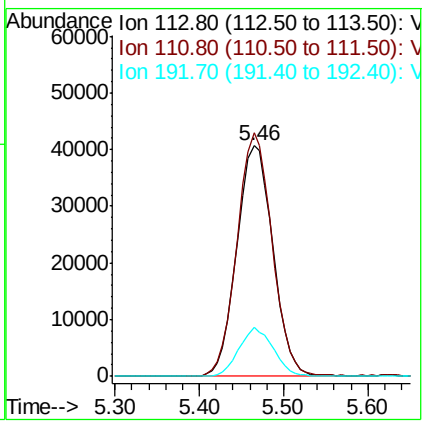


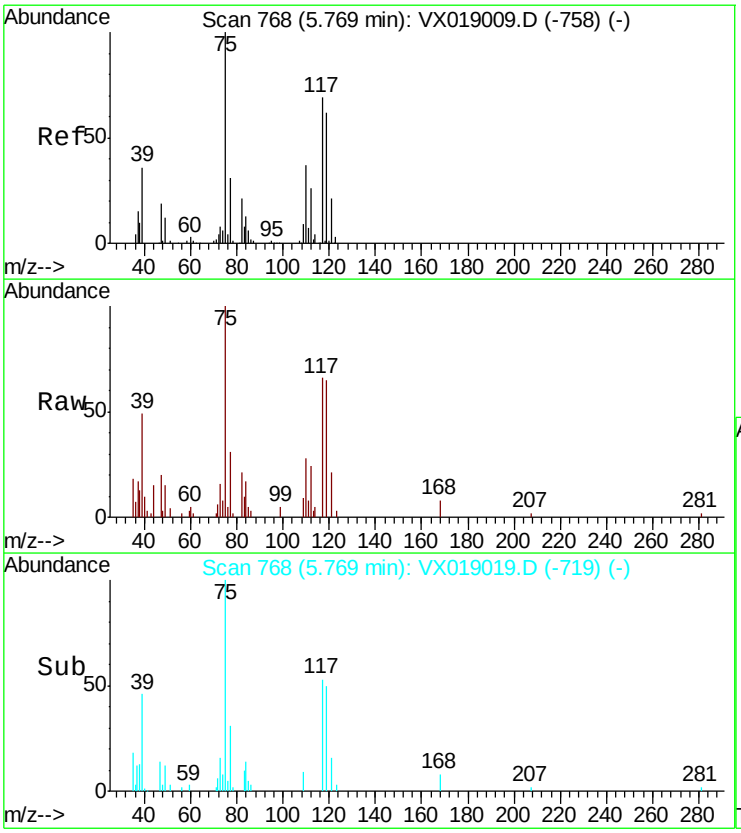
#35
Dibromofluoromethane
Concen: 48.527 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:113 Resp: 118209

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.5	122.3
192	20.1	16.3	24.5

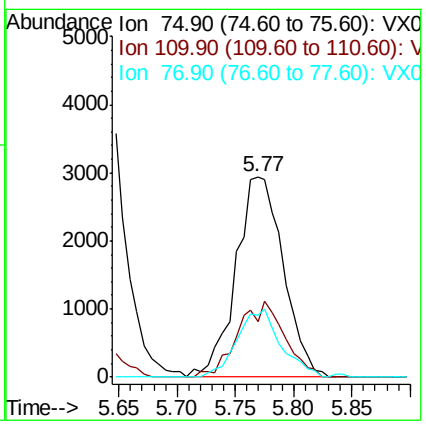


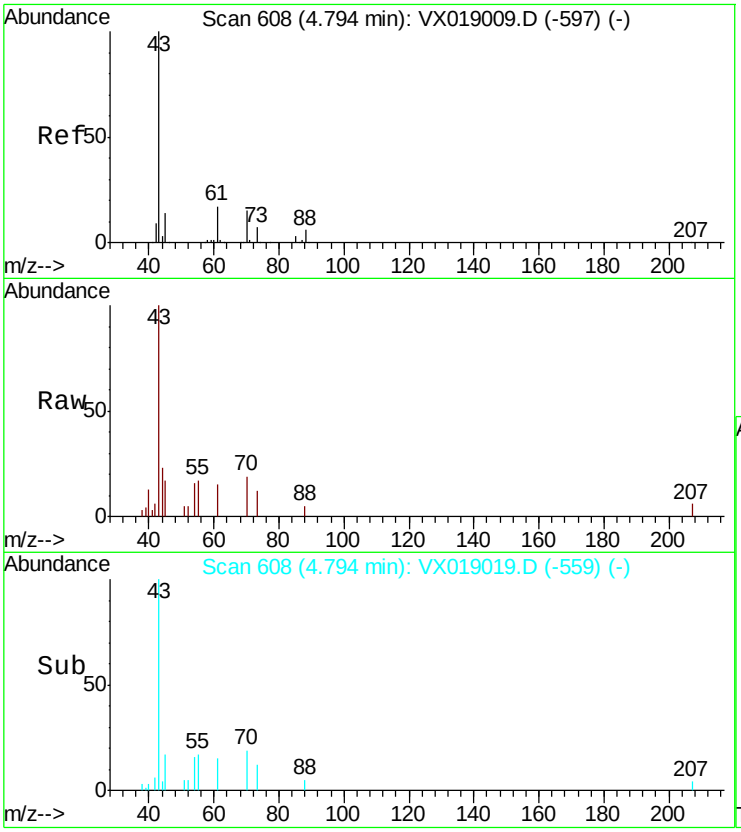


#36
1,1-Dichloropropene
Concen: 2.408 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 75 Resp: 8312

Ion	Ratio	Lower	Upper
75	100		
110	37.2	19.4	58.2
77	31.3	25.2	37.8



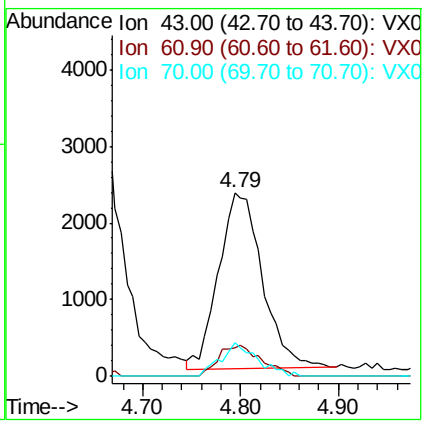


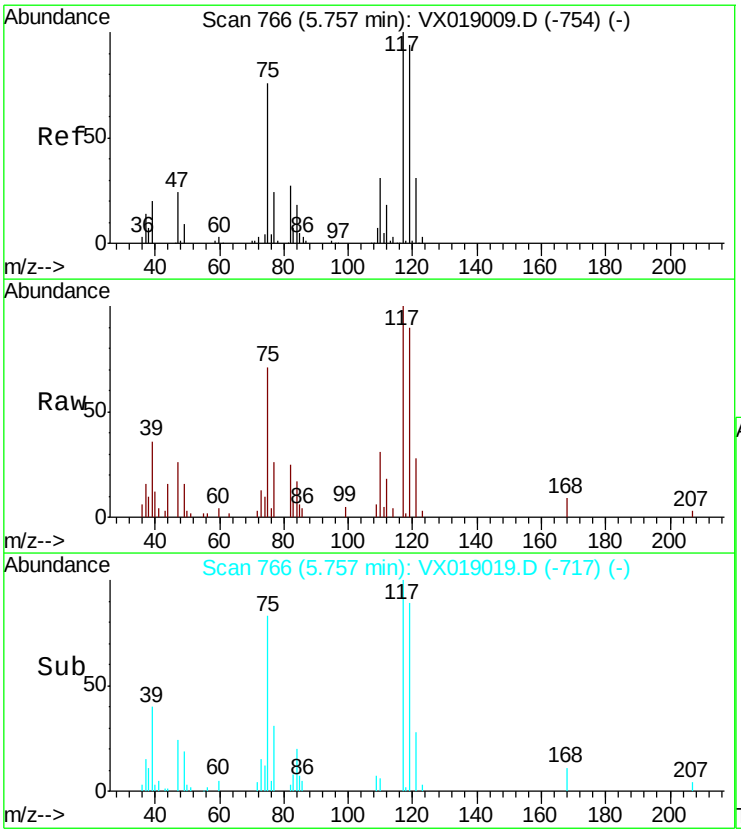
#37
Ethyl Acetate
Concen: 2.418 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 7125

Ion	Ratio	Lower	Upper
43	100		
61	17.2	13.8	20.8
70	16.1	11.4	17.2

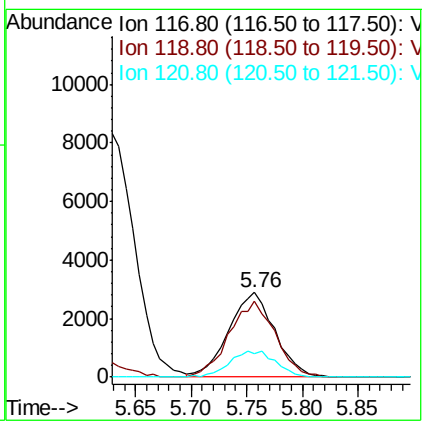


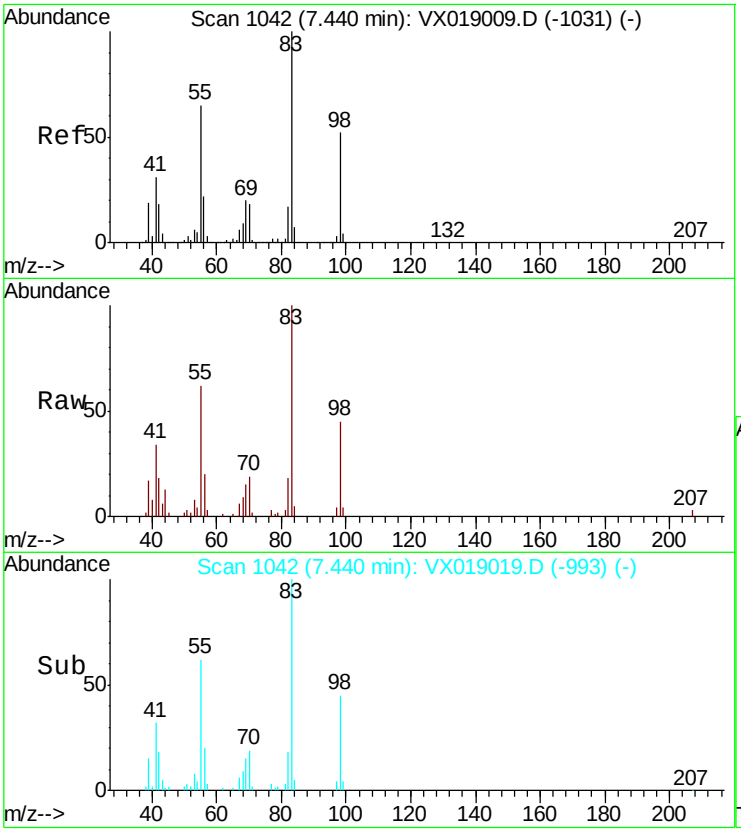


#38
Carbon Tetrachloride
Concen: 2.300 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:117 Resp: 8334

Ion	Ratio	Lower	Upper
117	100		
119	90.2	75.4	113.0
121	28.1	25.0	37.6



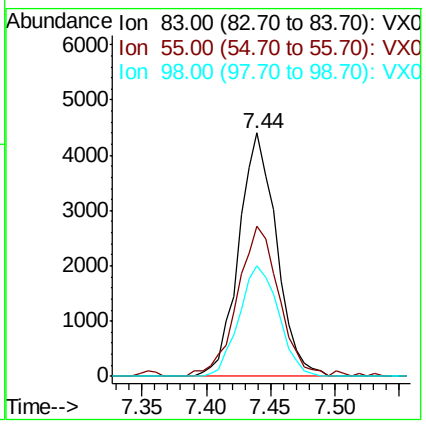


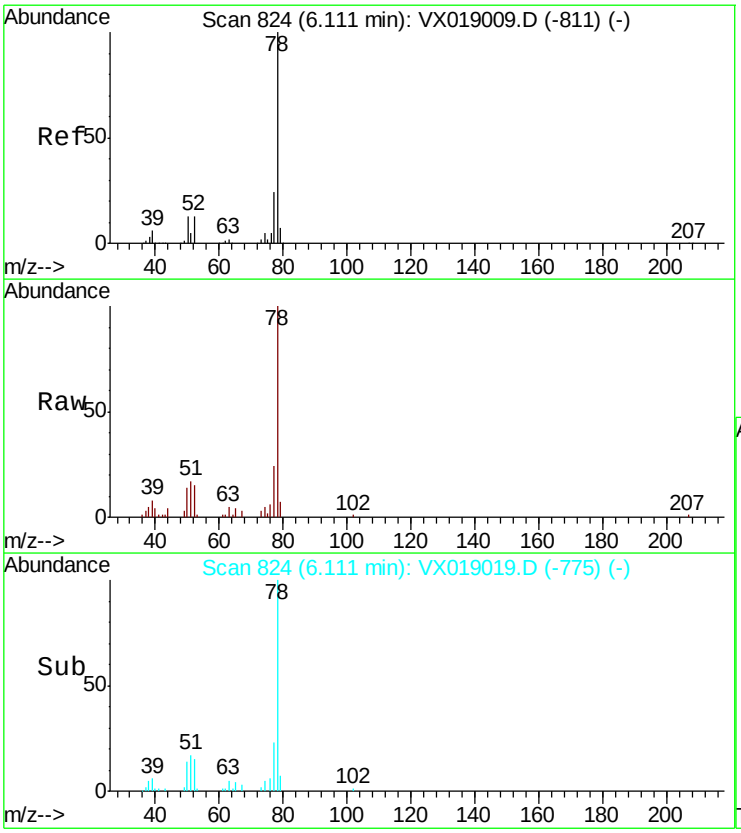
#39
Methylcyclohexane
Concen: 2.305 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 8914

Ion	Ratio	Lower	Upper
83	100		
55	61.8	51.8	77.6
98	45.5	41.4	62.2

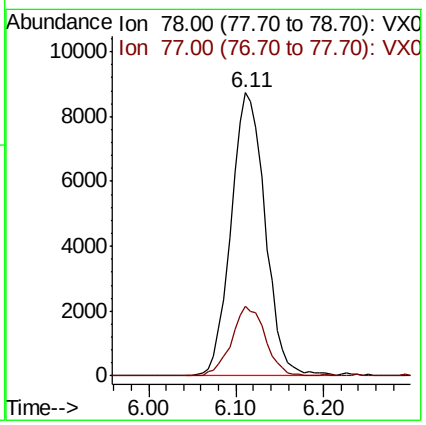


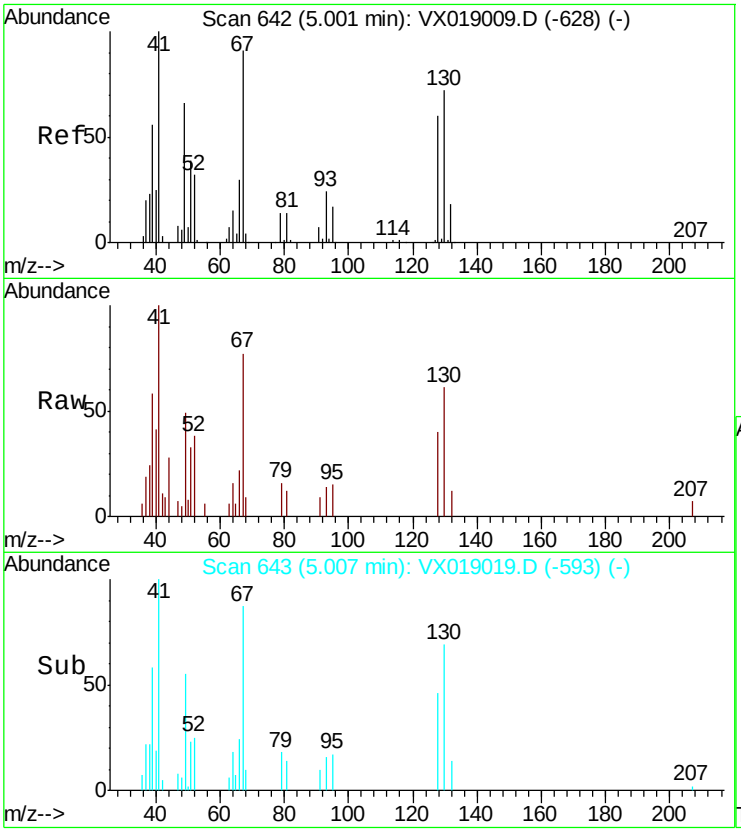


#40
Benzene
Concen: 2.326 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 78 Resp: 23652

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.3	28.9



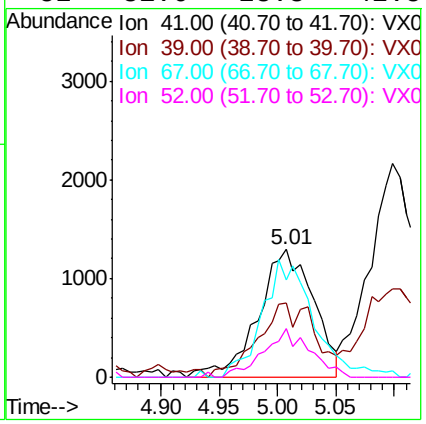


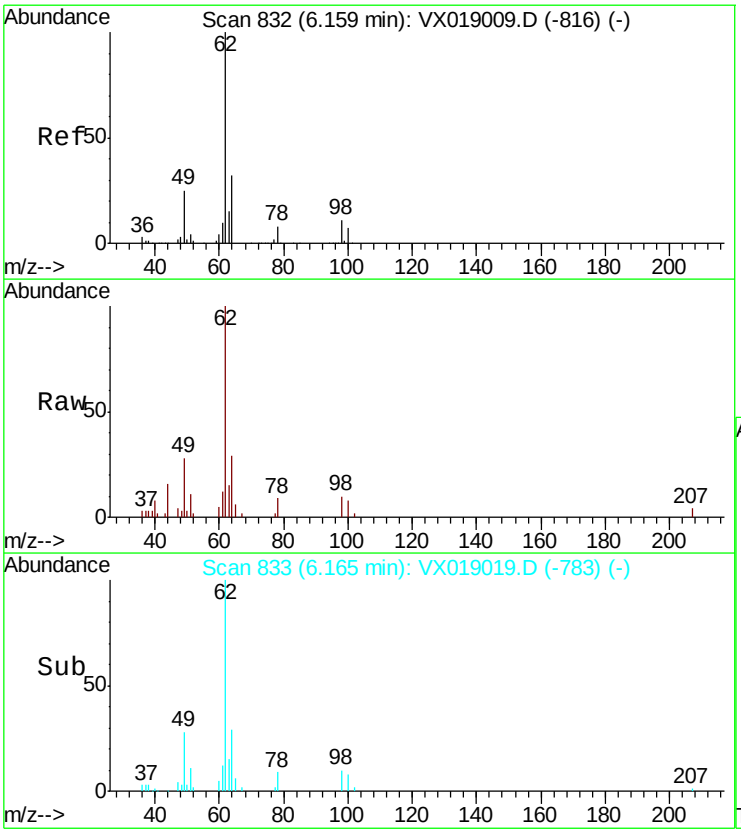
#41
Methacrylonitrile
Concen: 2.688 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 41 Resp: 4254

Ion	Ratio	Lower	Upper
41	100		
39	37.3	44.6	67.0#
67	86.0	76.1	114.1
52	31.6	28.3	42.5

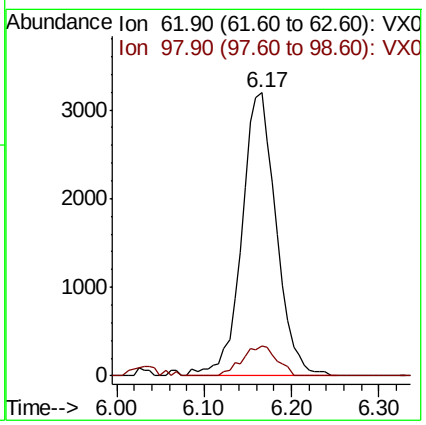


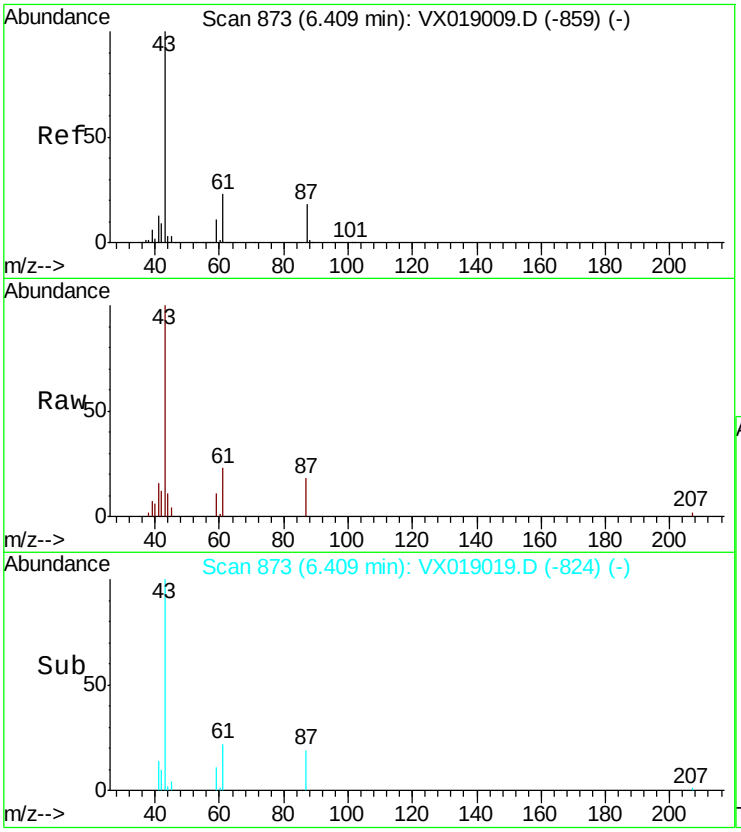


#42
1,2-Dichloroethane
Concen: 2.508 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 62 Resp: 8704

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.8



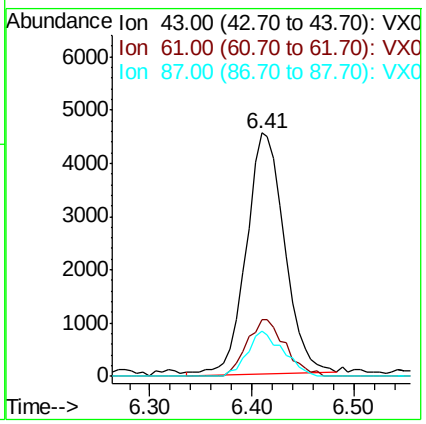


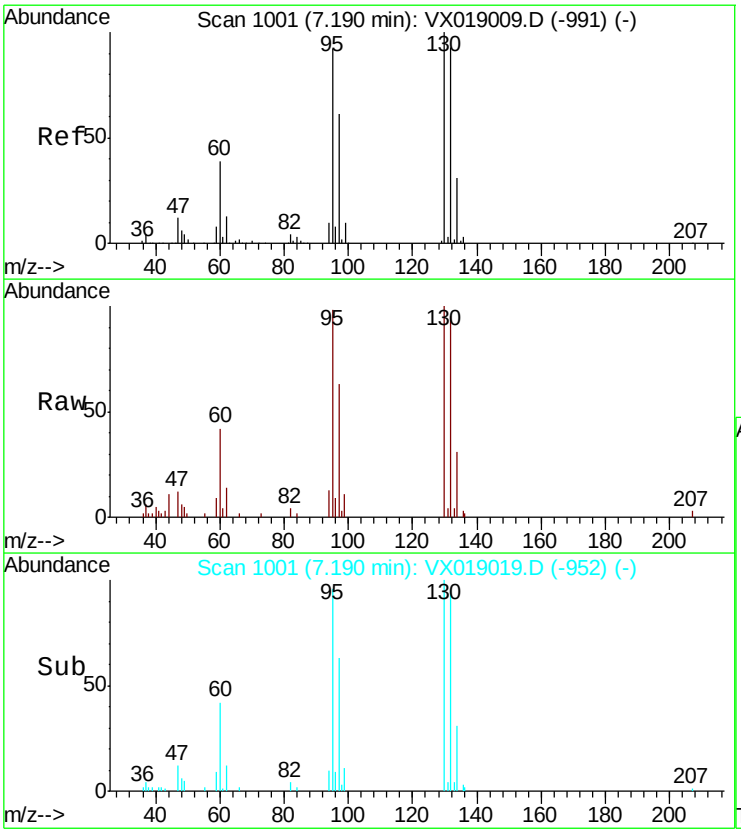
#43
Isopropyl Acetate
Concen: 2.373 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 11844

Ion	Ratio	Lower	Upper
43	100		
61	23.4	18.7	28.1
87	17.4	14.2	21.4

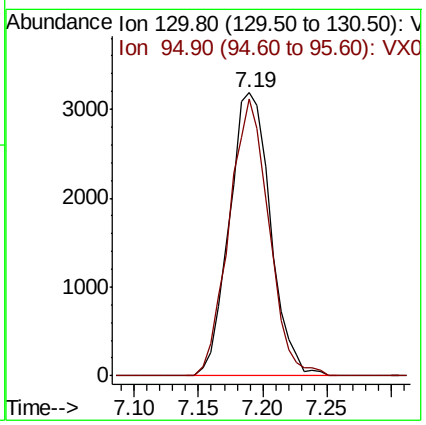


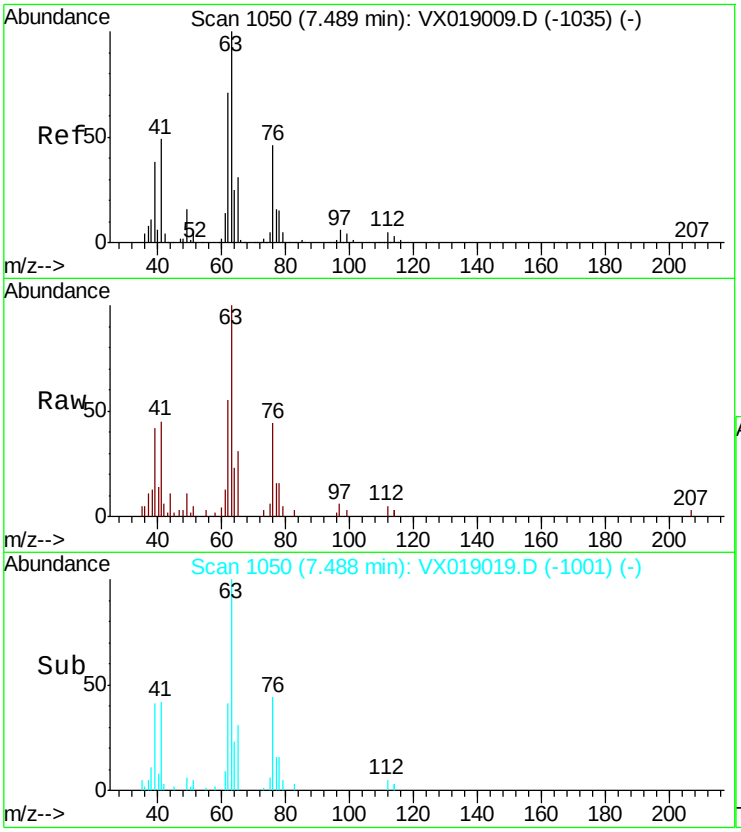


#44
Trichloroethene
Concen: 2.381 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:130 Resp: 7060

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	184.2



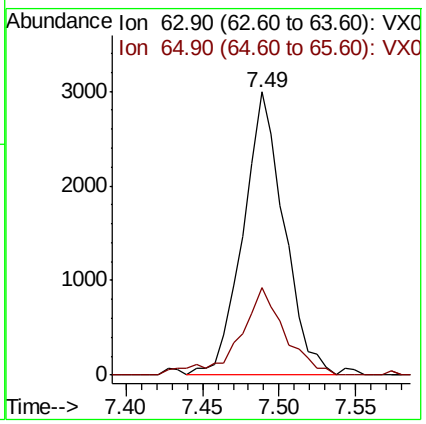


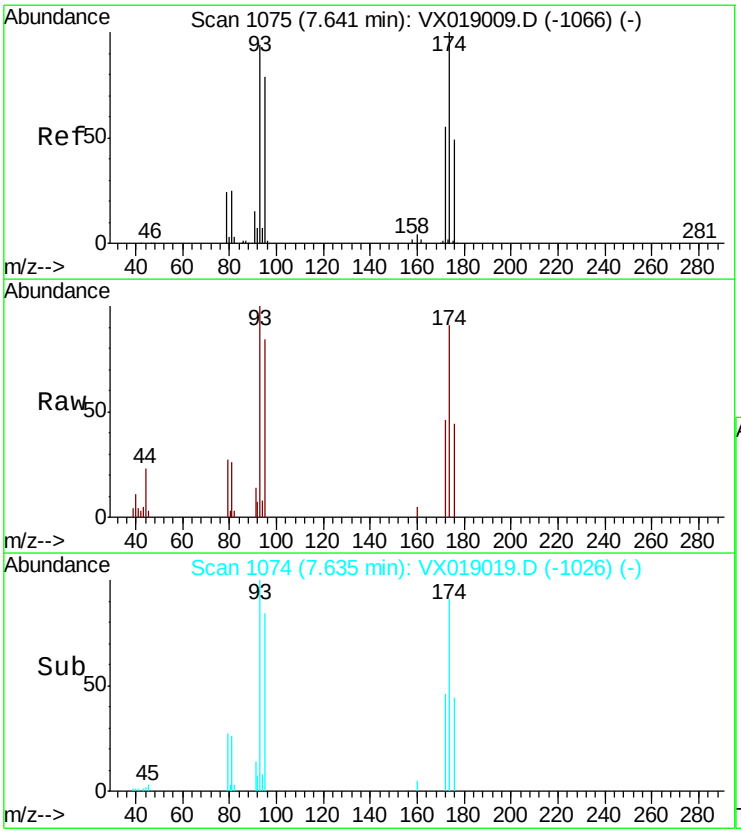
#45
1,2-Dichloropropane
Concen: 2.282 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 63 Resp: 5566

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.9	37.3

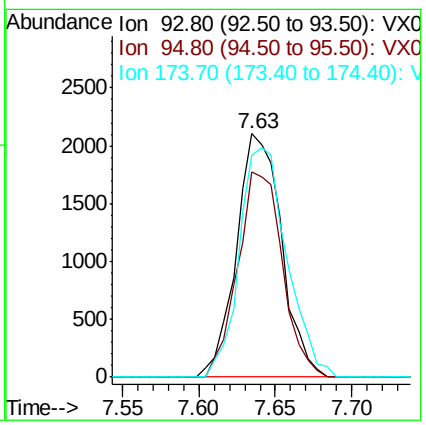


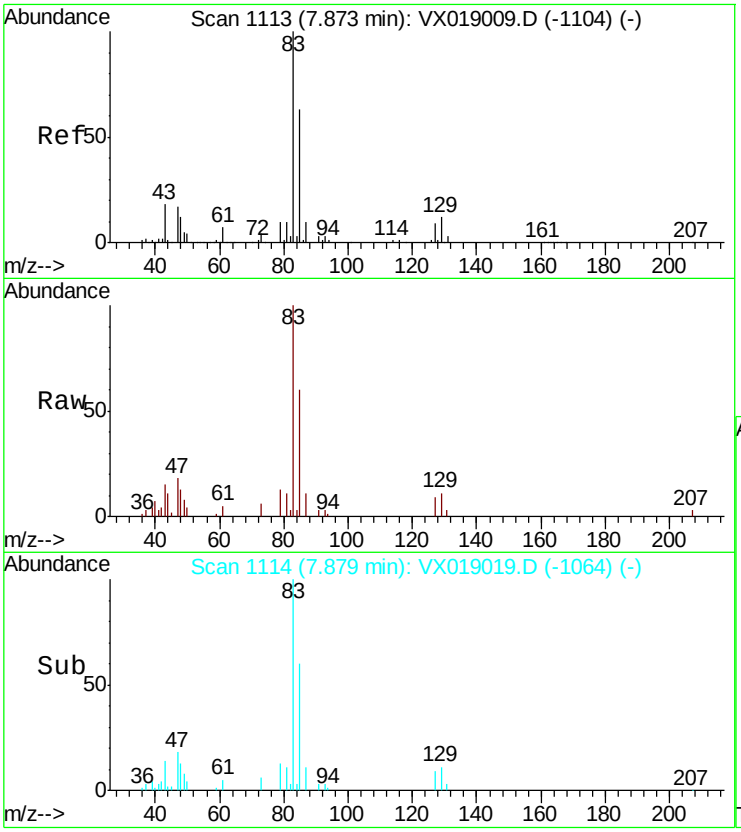


#46
Dibromomethane
Concen: 2.317 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 93 Resp: 4304

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.8	100.2
174	99.6	83.8	125.8



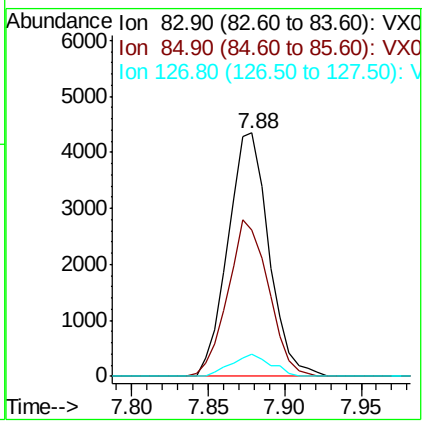


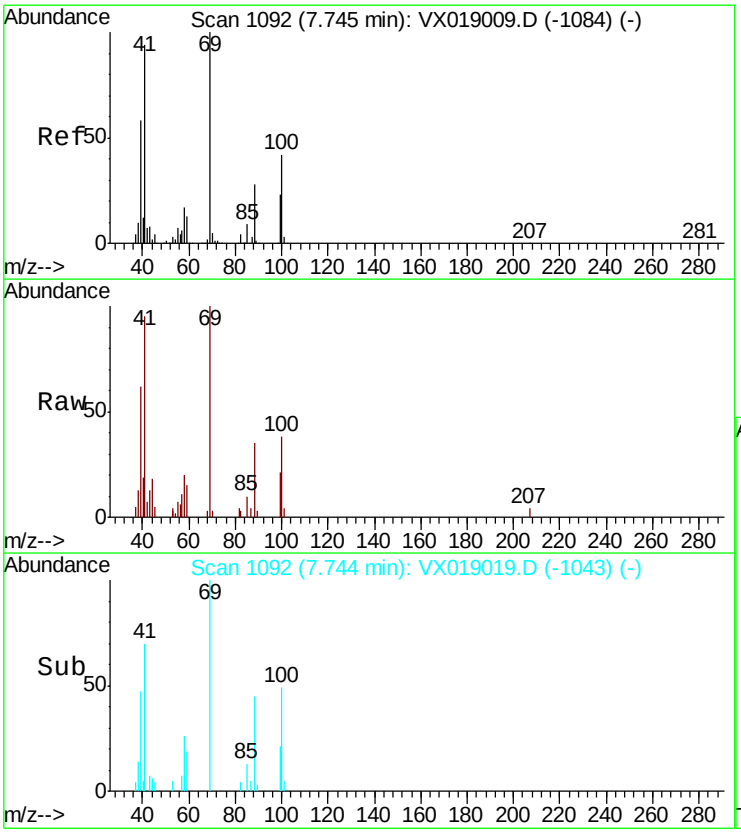
#47
Bromodichloromethane
Concen: 2.214 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 8064

Ion	Ratio	Lower	Upper
83	100		
85	60.2	50.7	76.1
127	9.1	6.8	10.2

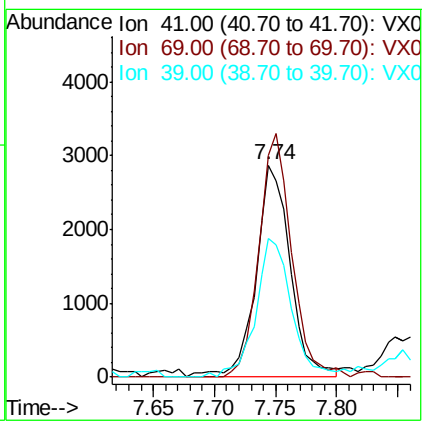


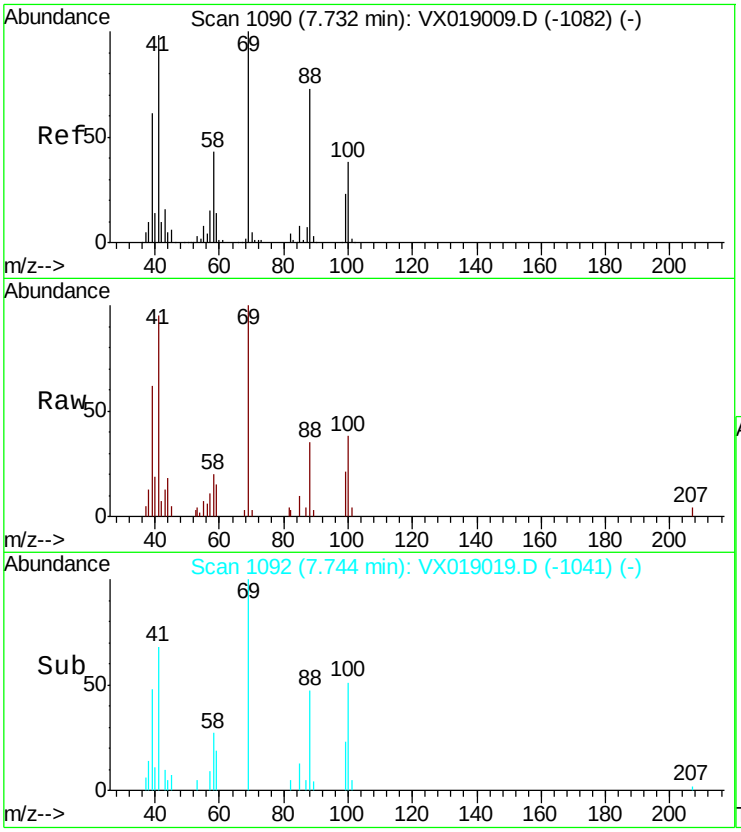


#48
Methyl methacrylate
Concen: 2.280 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 41 Resp: 5607

Ion	Ratio	Lower	Upper
41	100		
69	109.8	85.5	128.3
39	67.6	49.3	73.9



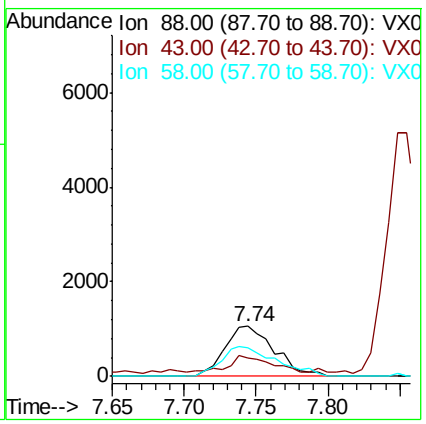


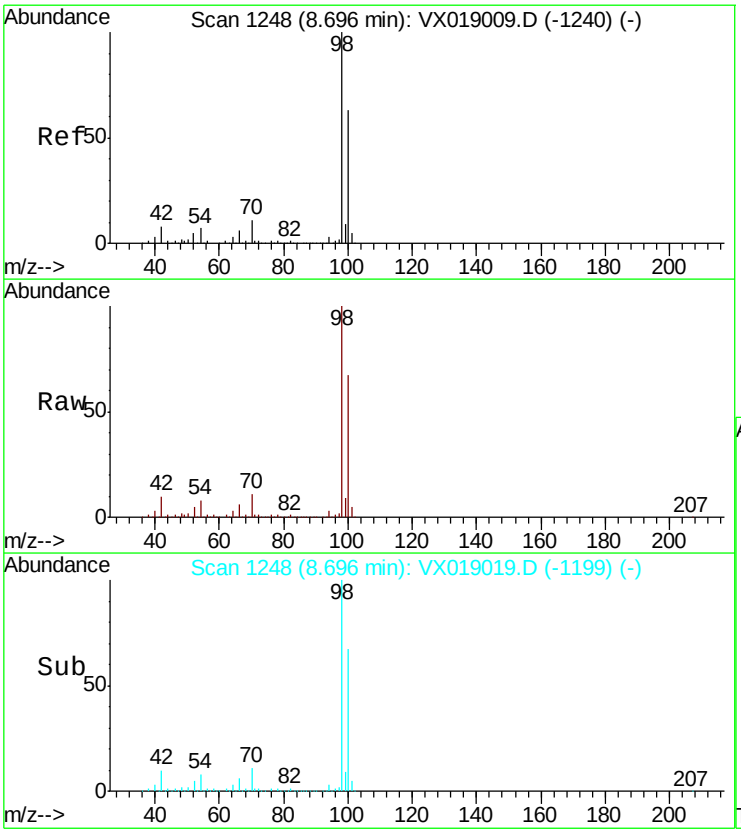
#49
1,4-Dioxane
Concen: 45.773 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 88 Resp: 2543

Ion	Ratio	Lower	Upper
88	100		
43	27.1	20.3	30.5
58	66.1	48.4	72.6

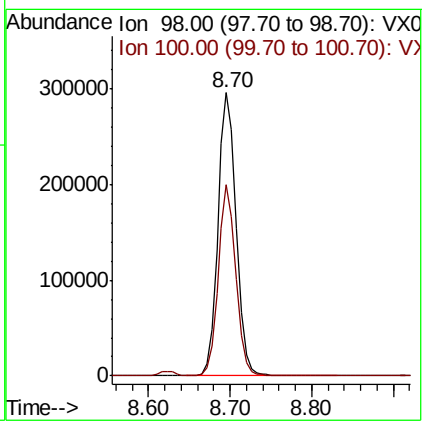


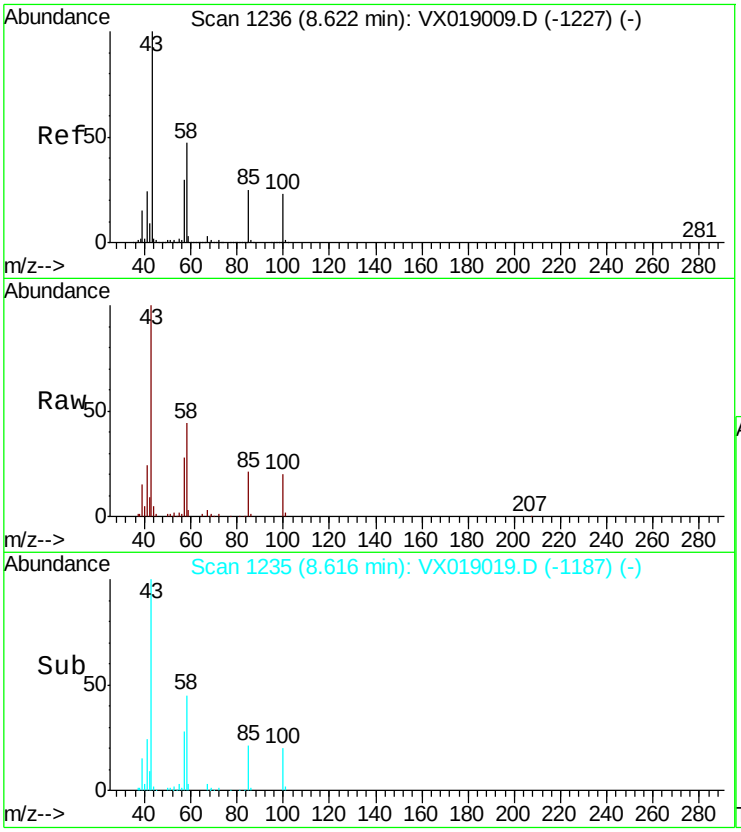


#50
Toluene-d8
Concen: 49.379 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 98 Resp: 459009

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



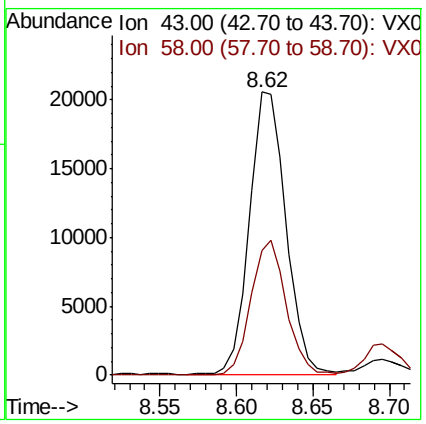


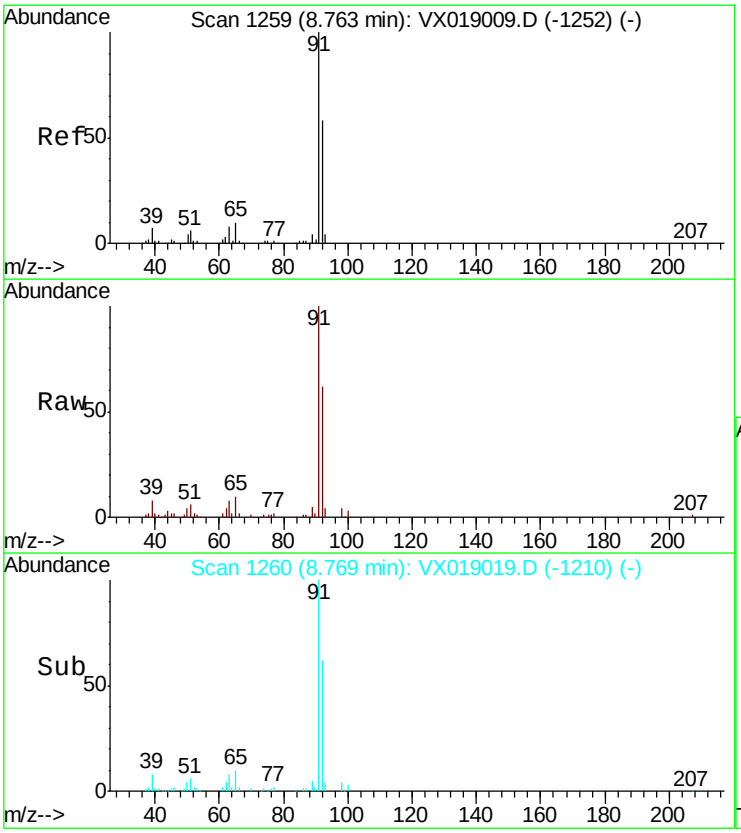
#51
4-Methyl-2-Pentanone
Concen: 11.522 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 33880

Ion	Ratio	Lower	Upper
43	100		
58	46.7	37.4	56.0

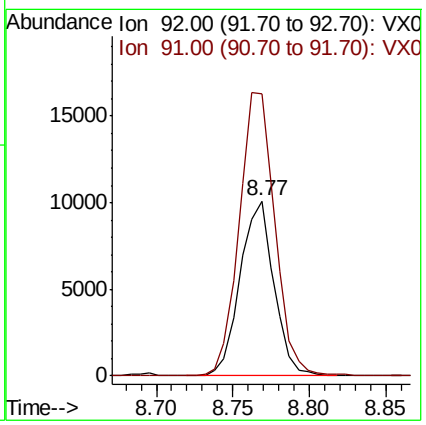


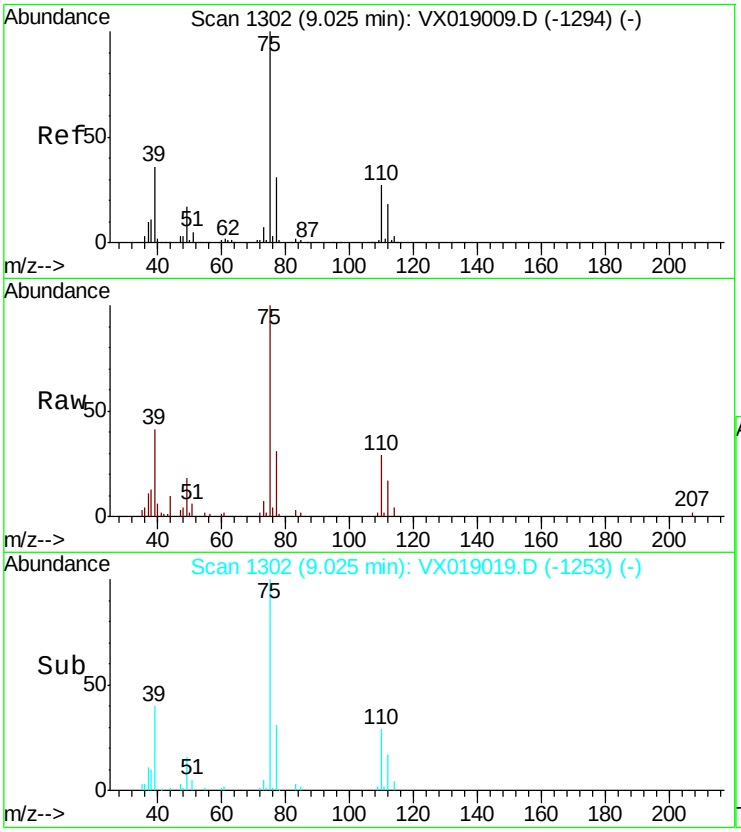


#52
Toluene
Concen: 2.307 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 92 Resp: 15490

Ion	Ratio	Lower	Upper
92	100		
91	171.6	138.6	208.0



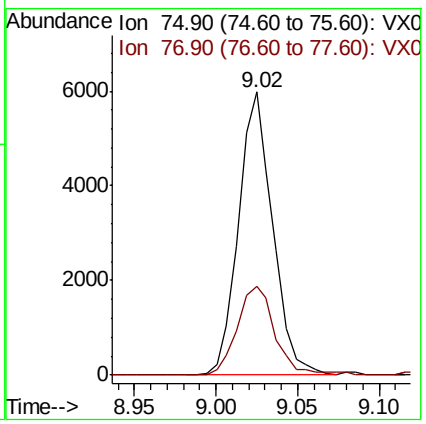


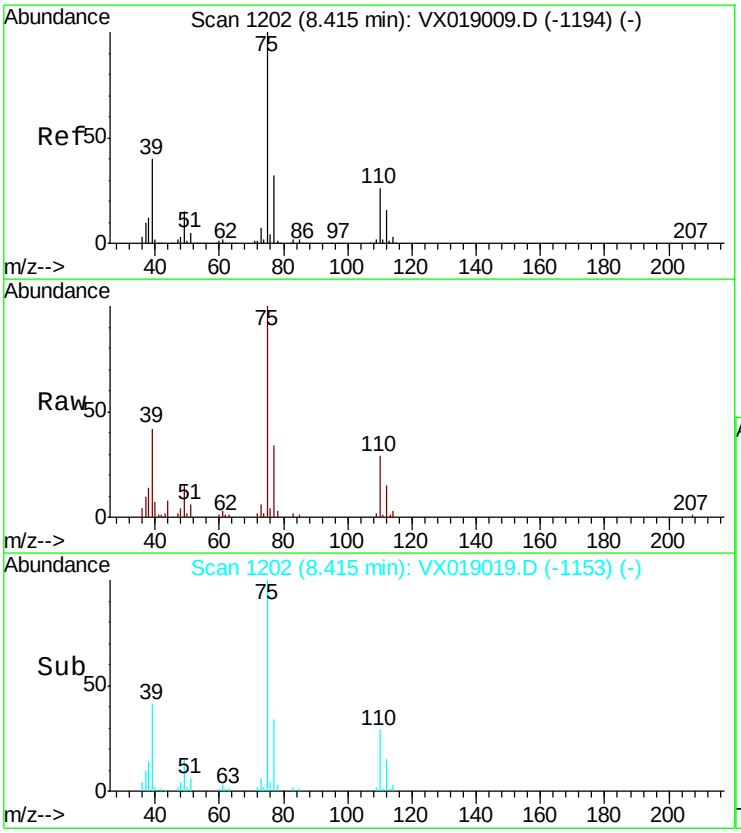
#53
t-1,3-Dichloropropene
Concen: 2.118 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 8710

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7

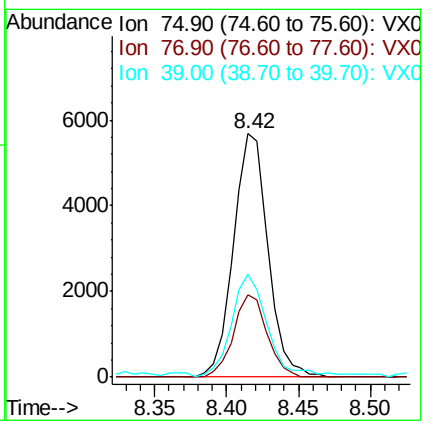


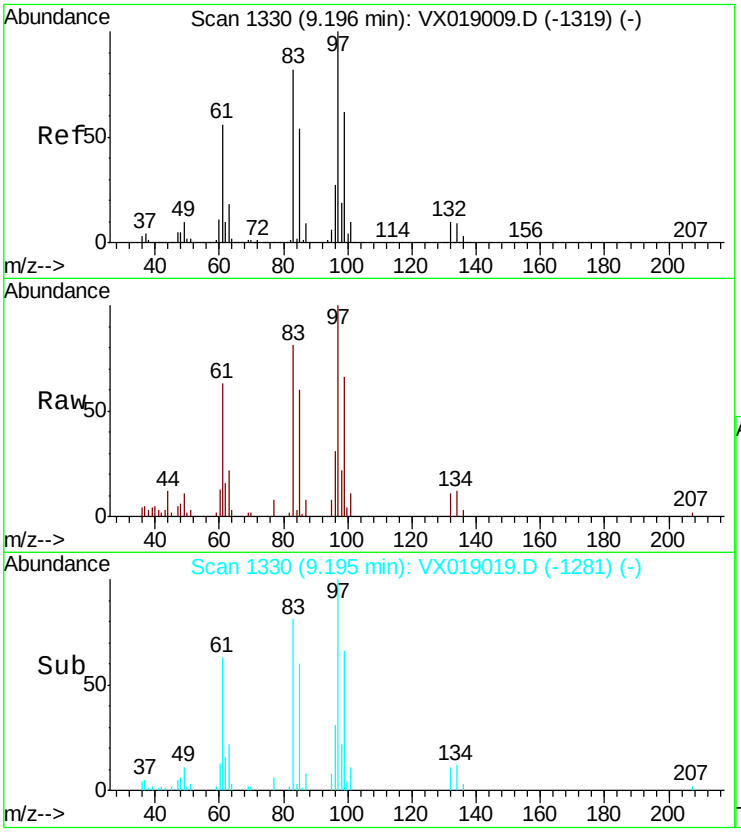


#54
cis-1,3-Dichloropropene
Concen: 2.181 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 75 Resp: 9471

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.9	38.9
39	40.8	31.7	47.5



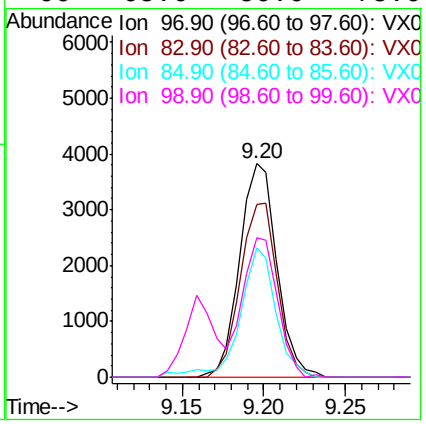


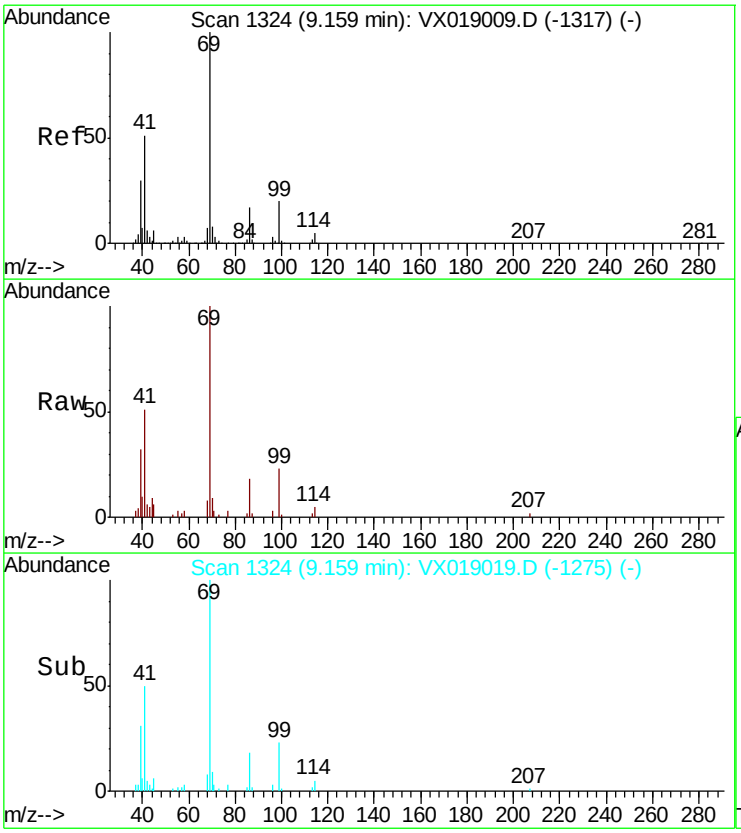
#55
1,1,2-Trichloroethane
Concen: 2.221 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 97 Resp: 6079

Ion	Ratio	Lower	Upper
97	100		
83	80.6	65.4	98.2
85	60.4	43.3	64.9
99	65.6	50.0	75.0

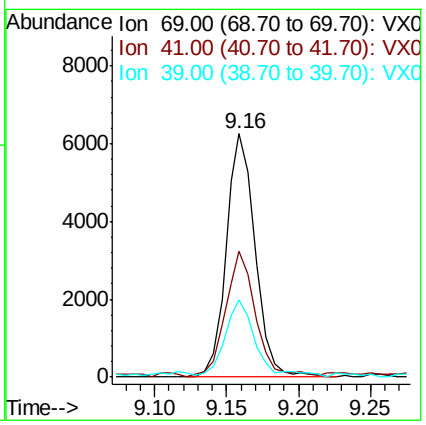


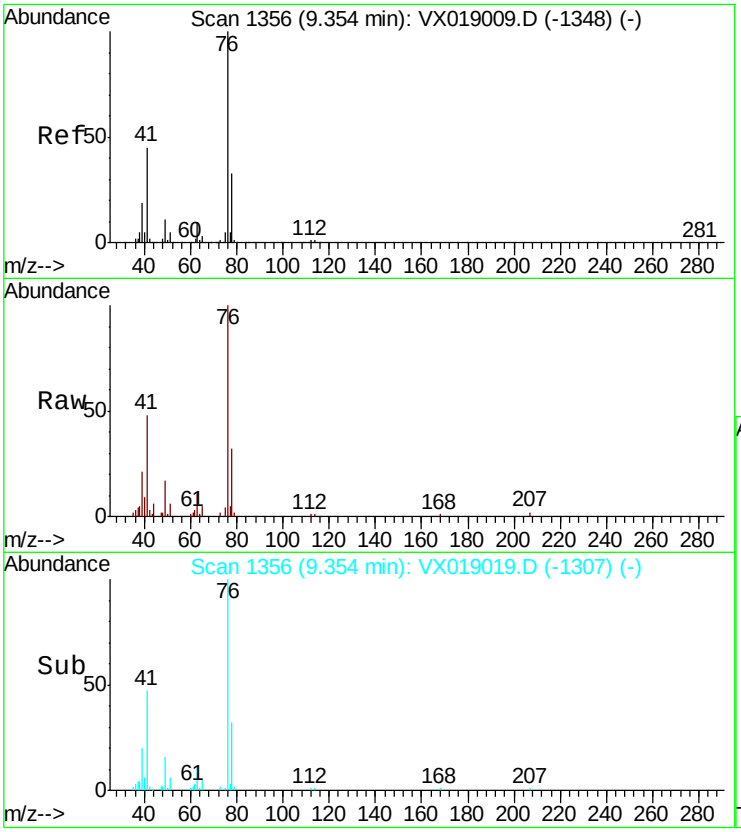


#56
Ethyl methacrylate
Concen: 2.237 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 69 Resp: 8809

Ion	Ratio	Lower	Upper
69	100		
41	54.5	41.1	61.7
39	34.1	24.6	37.0



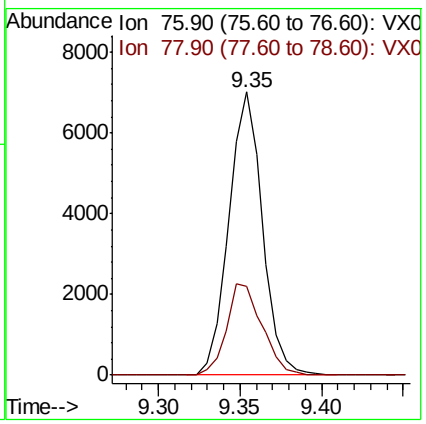


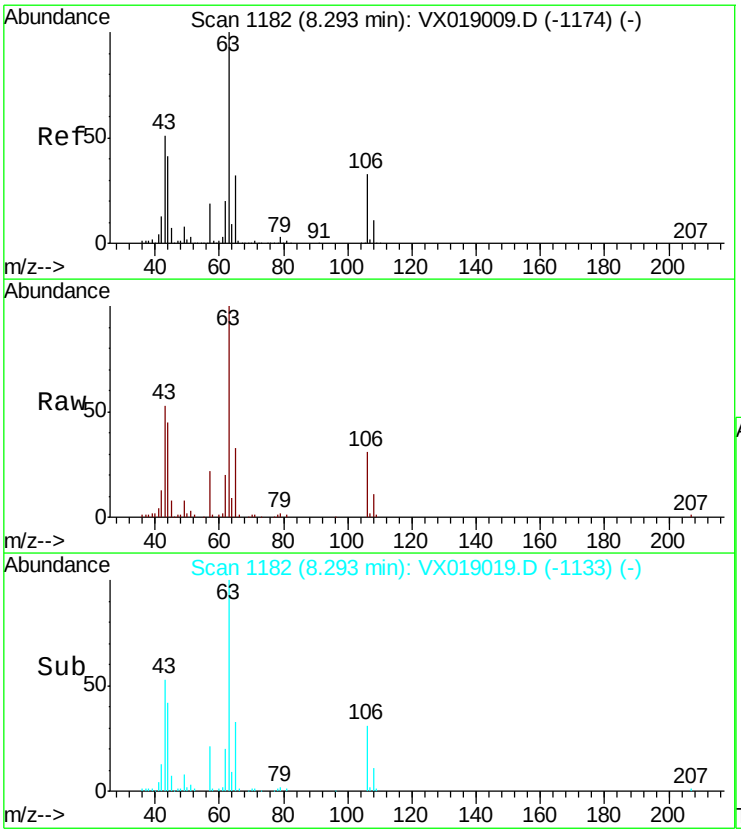
#57
1,3-Dichloropropane
Concen: 2.310 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 76 Resp: 10038

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.2	39.4

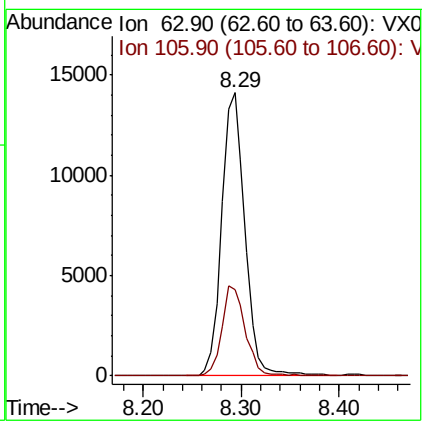


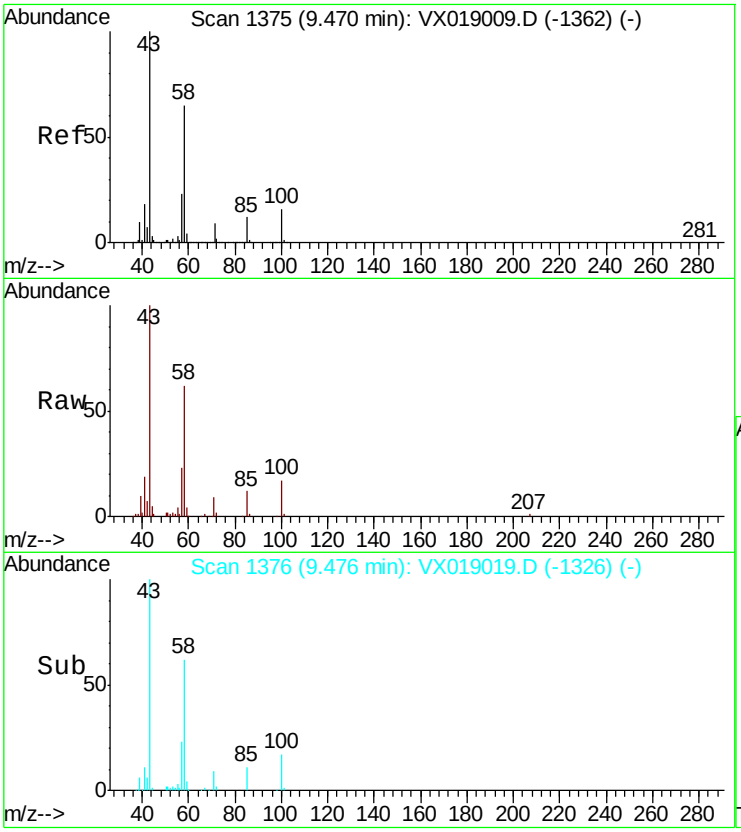


#58
2-Chloroethyl Vinyl ether
Concen: 11.227 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 63 Resp: 23228

Ion	Ratio	Lower	Upper
63	100		
106	32.1	26.0	39.0



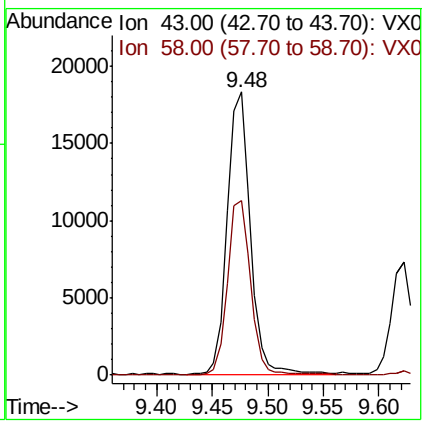


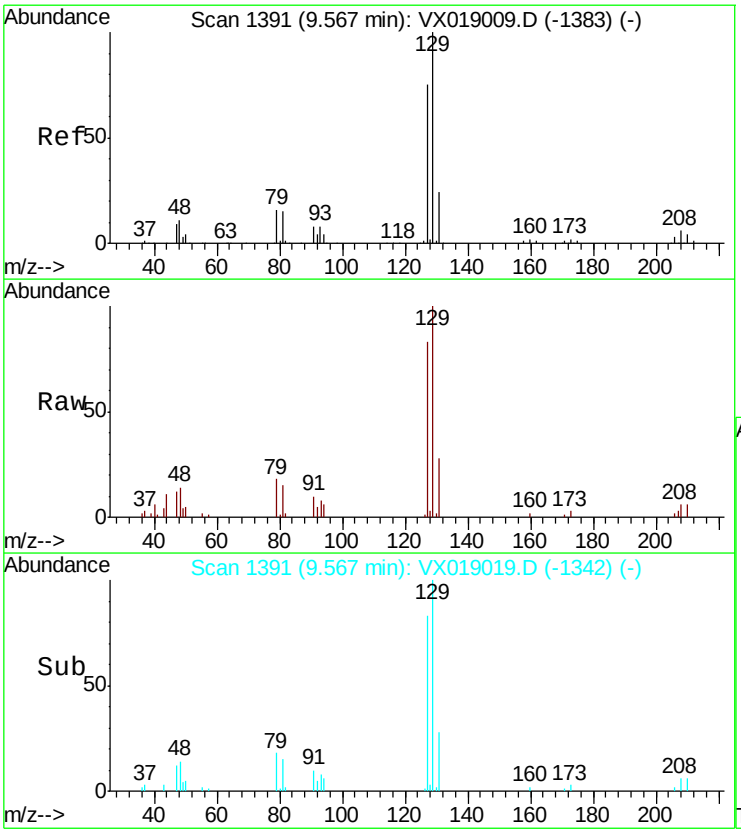
#59
2-Hexanone
Concen: 11.971 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 43 Resp: 26232

Ion	Ratio	Lower	Upper
43	100		
58	62.1	32.8	98.4

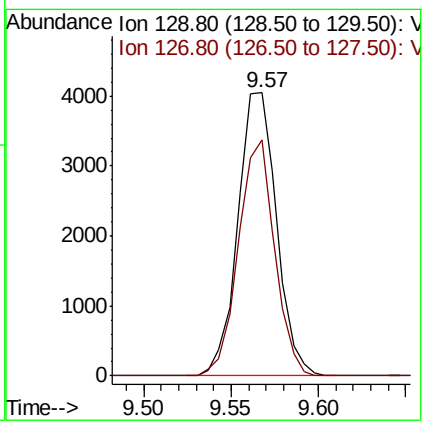


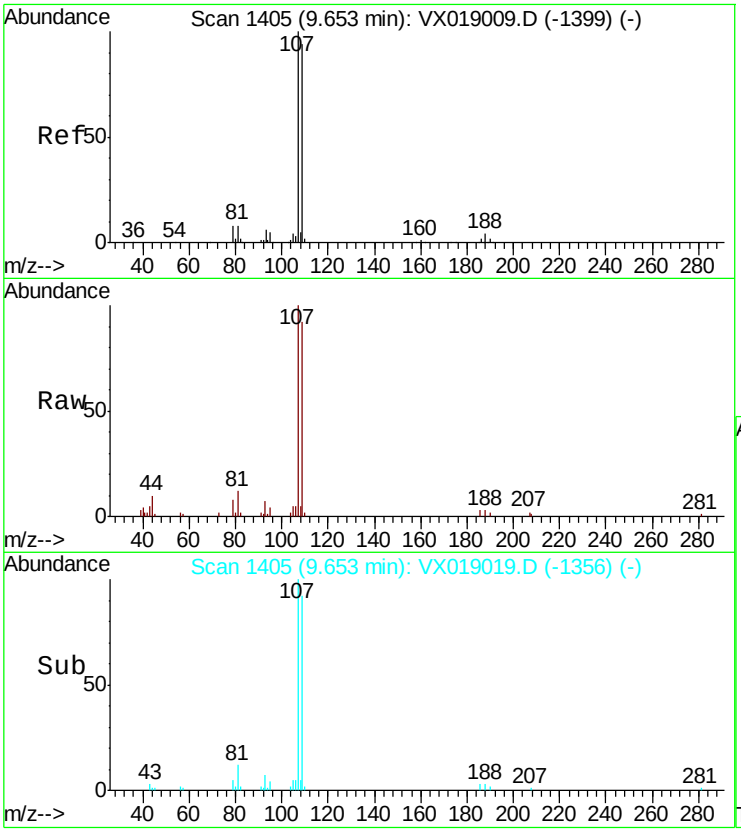


#60
Dibromochloromethane
Concen: 2.088 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:129 Resp: 6230

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.7



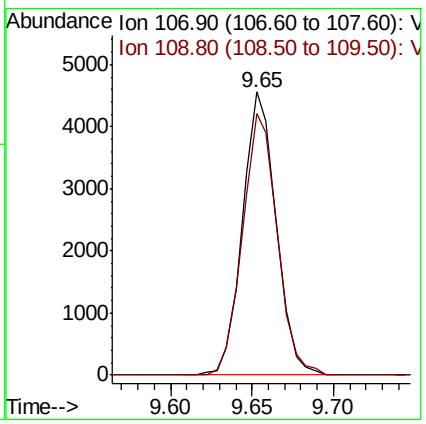


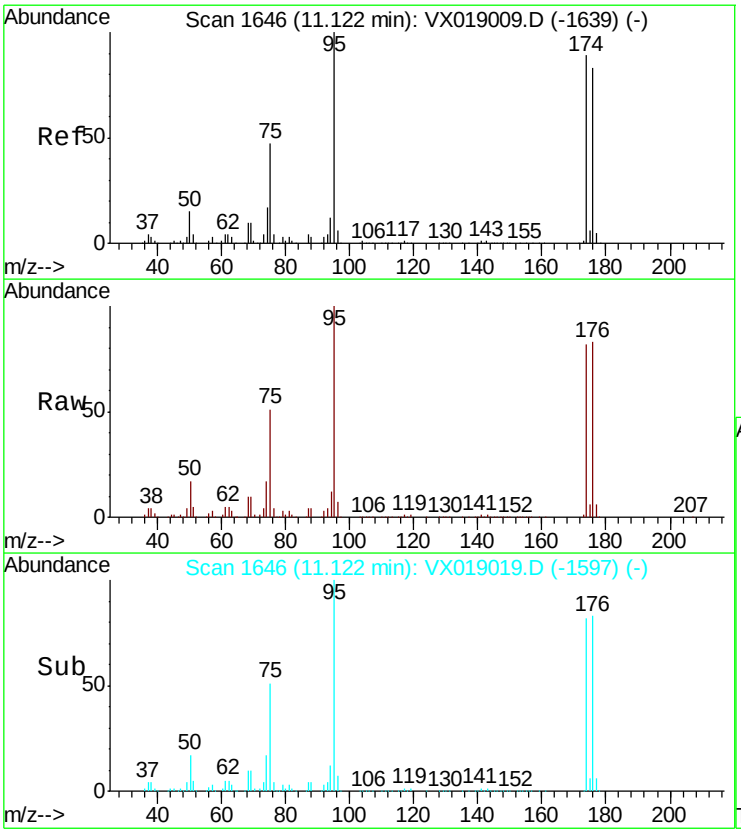
#61
1,2-Dibromoethane
Concen: 2.230 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:107 Resp: 6532

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.0	112.6

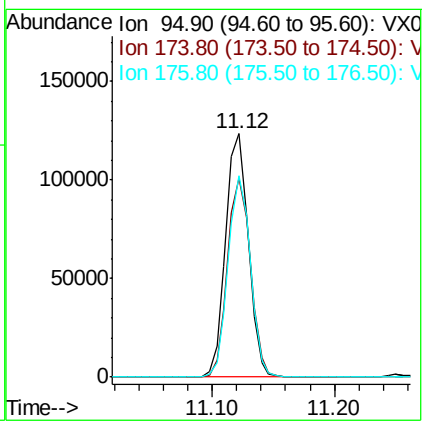


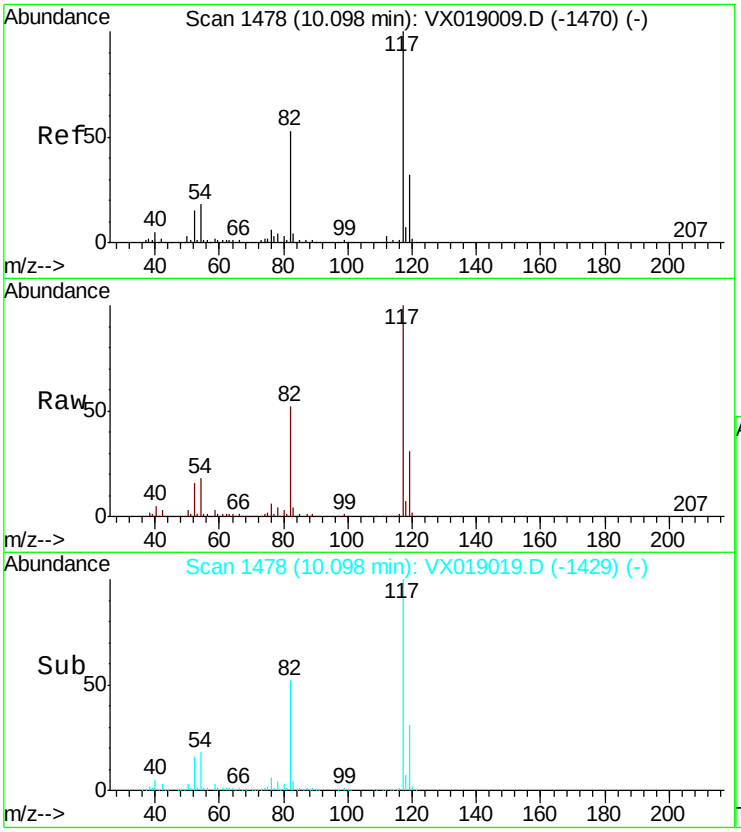


#62
4-Bromofluorobenzene
Concen: 48.049 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 95 Resp: 158873

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	167.6
176	80.8	0.0	165.2



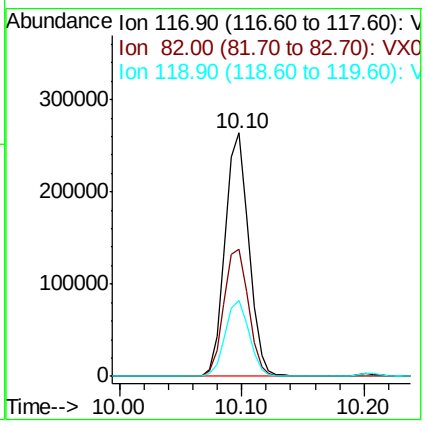


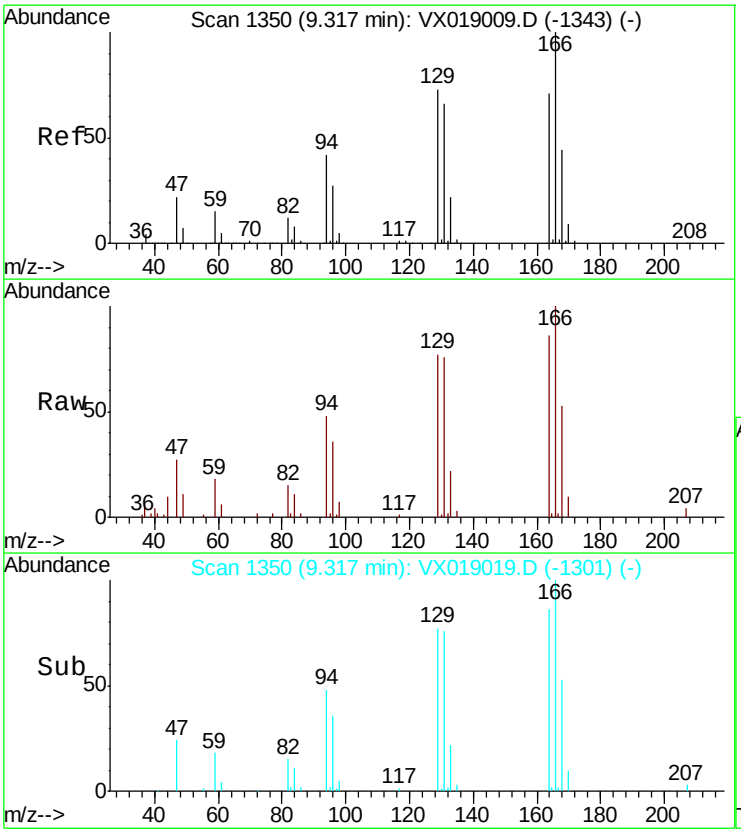
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Tgt Ion:117 Resp: 354060

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.4	63.6
119	31.2	25.6	38.4

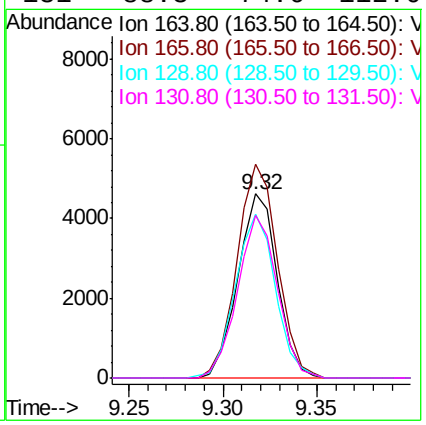


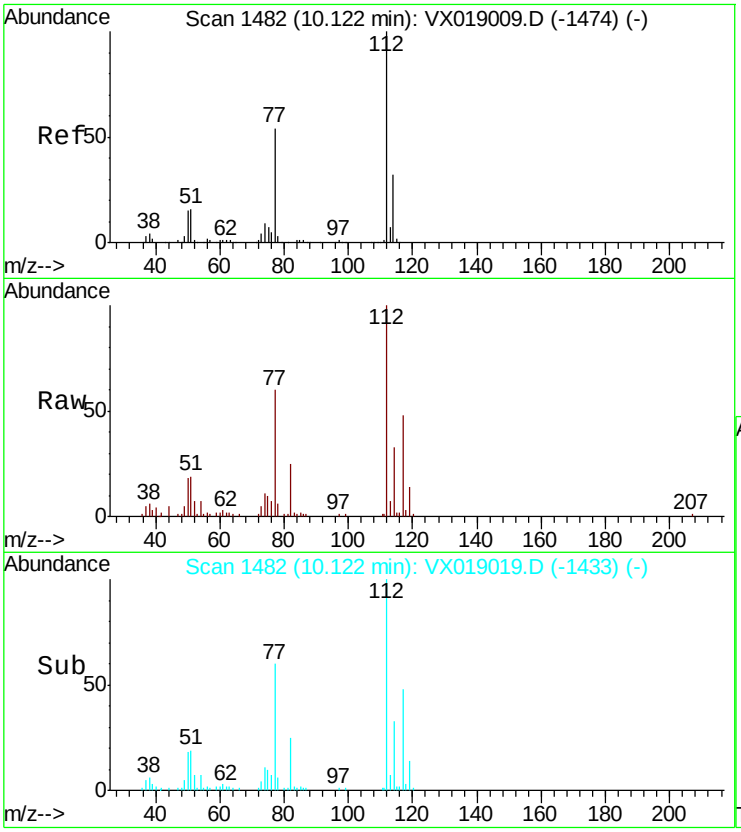


#64
Tetrachloroethene
Concen: 2.474 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:164 Resp: 6669

Ion	Ratio	Lower	Upper
164	100		
166	116.2	112.2	168.4
129	89.3	81.8	122.8
131	88.3	74.6	112.0



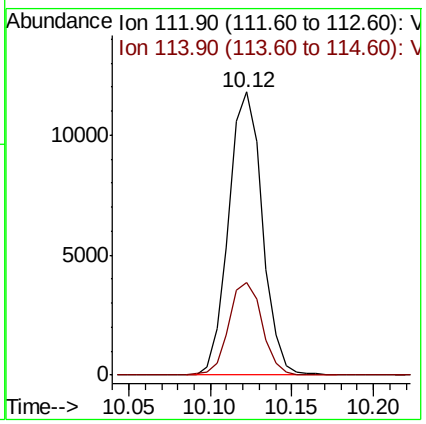


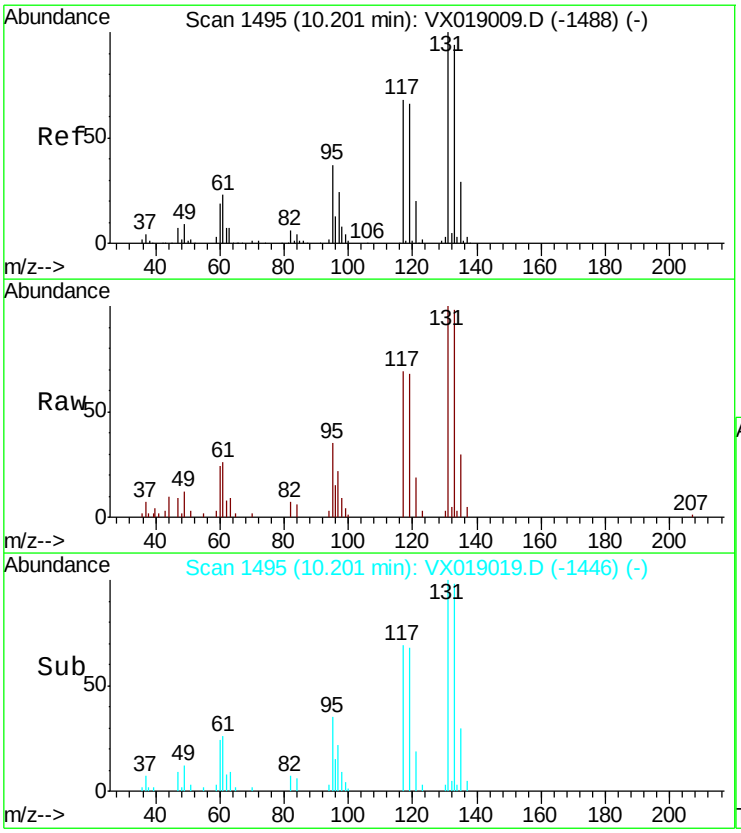
#65
Chlorobenzene
Concen: 2.288 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:112 Resp: 16993

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.5	38.3

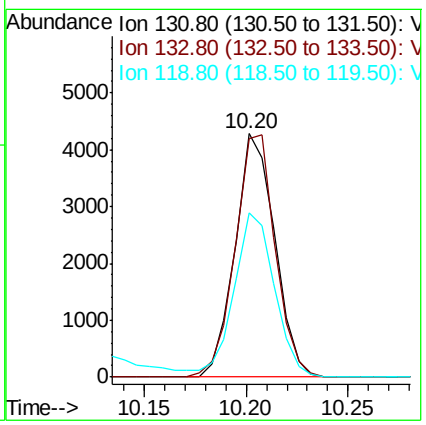


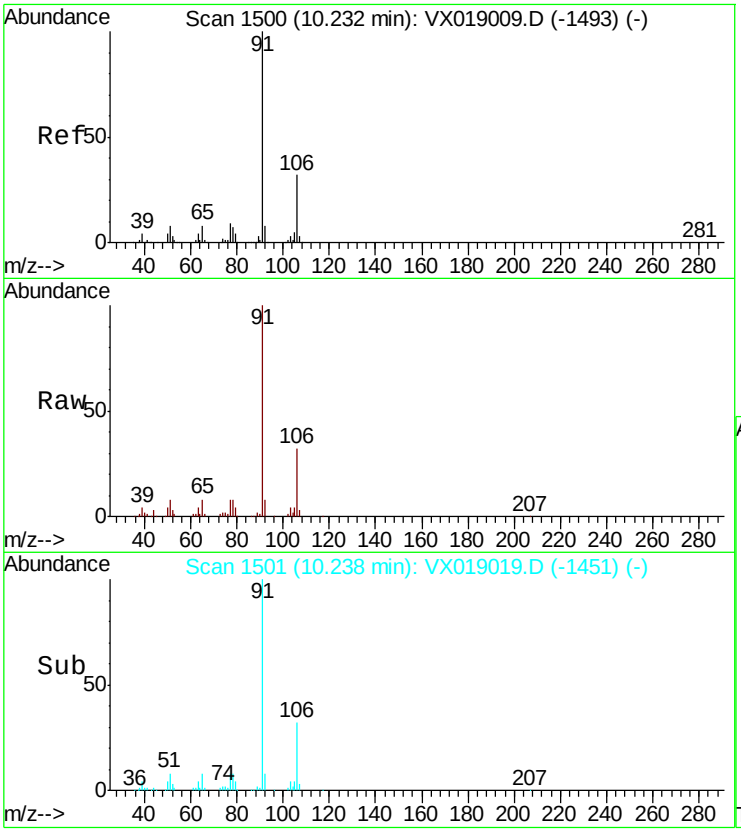


#66
1,1,1,2-Tetrachloroethane
Concen: 2.190 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:131 Resp: 5783

Ion	Ratio	Lower	Upper
131	100		
133	100.5	47.0	141.2
119	69.0	32.9	98.7



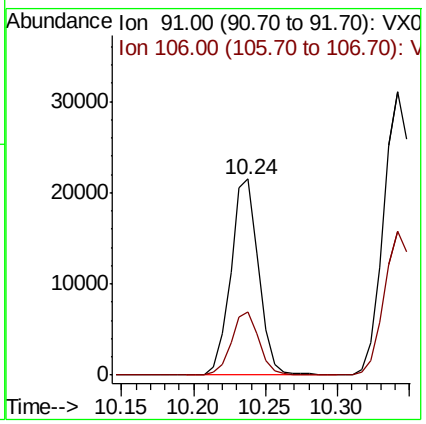


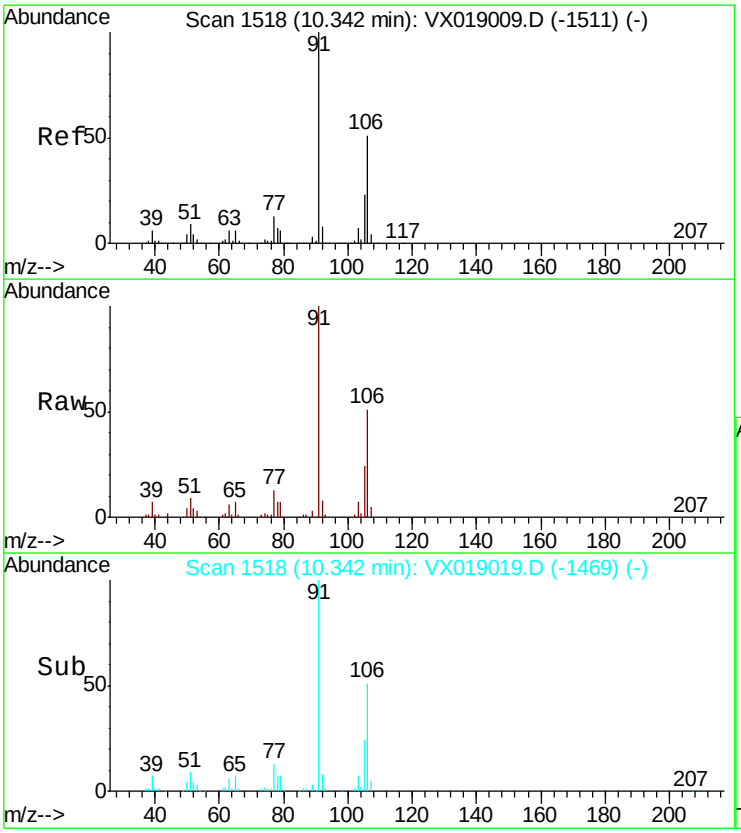
#67
Ethyl Benzene
Concen: 2.265 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 28997

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.3	37.9

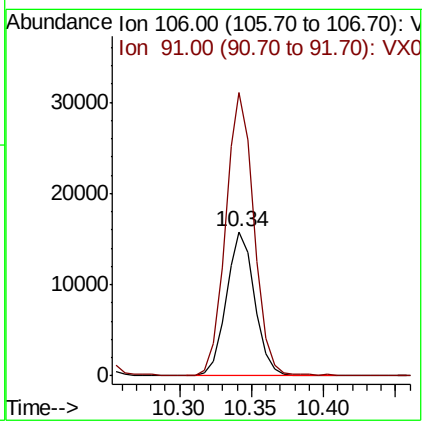


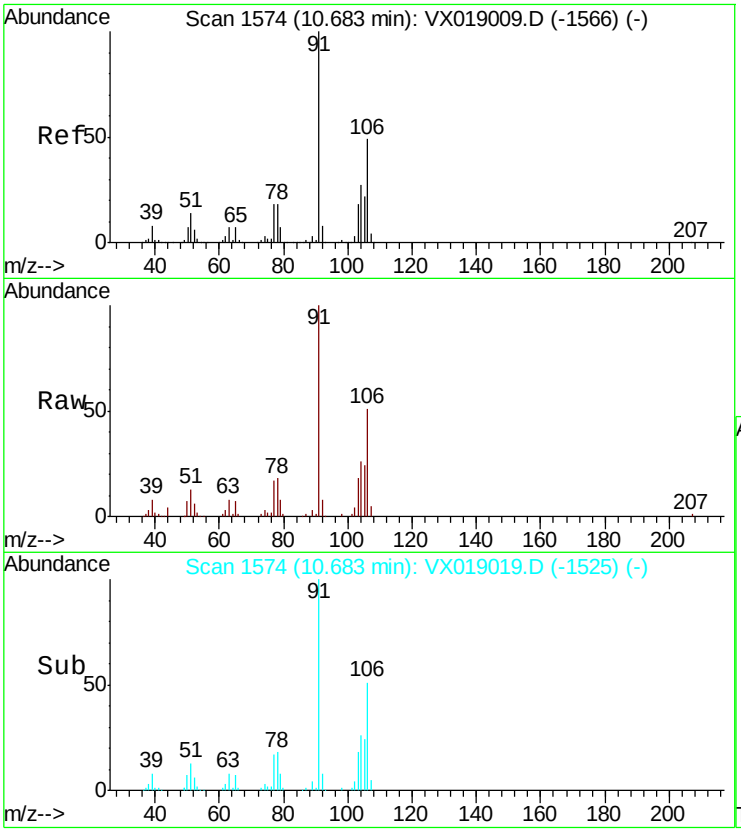


#68
m/p-Xylenes
Concen: 4.468 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:106 Resp: 21911

Ion	Ratio	Lower	Upper
106	100		
91	196.4	156.9	235.3



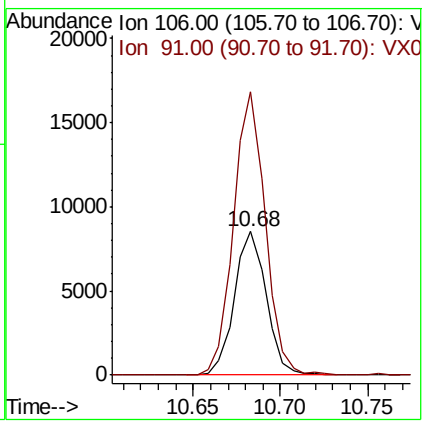


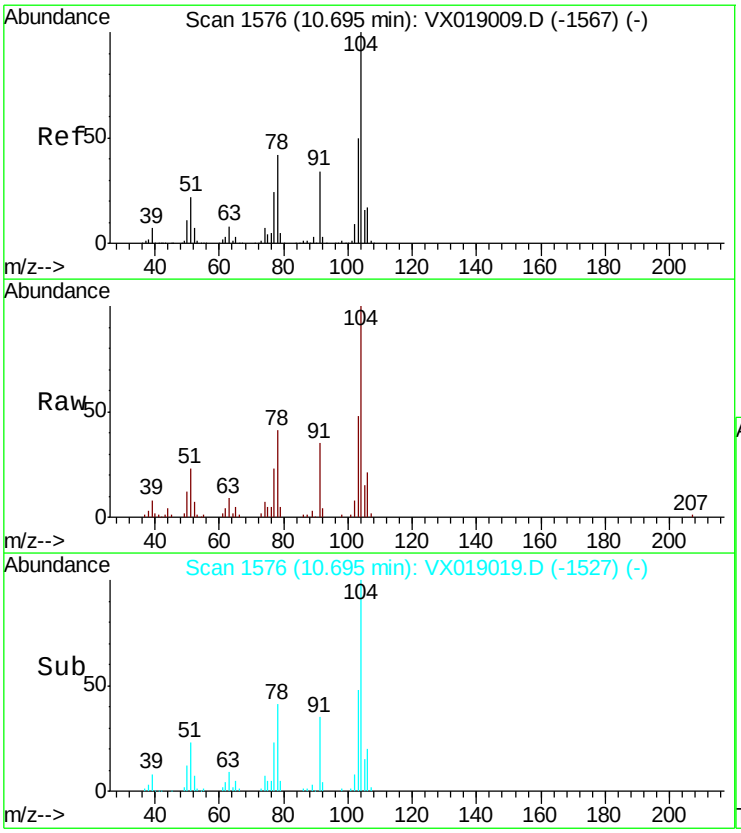
#69
o-Xylene
Concen: 2.308 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:106 Resp: 10833

Ion	Ratio	Lower	Upper
106	100		
91	195.7	104.0	312.0

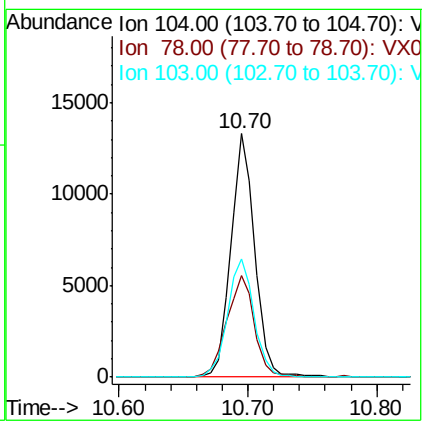


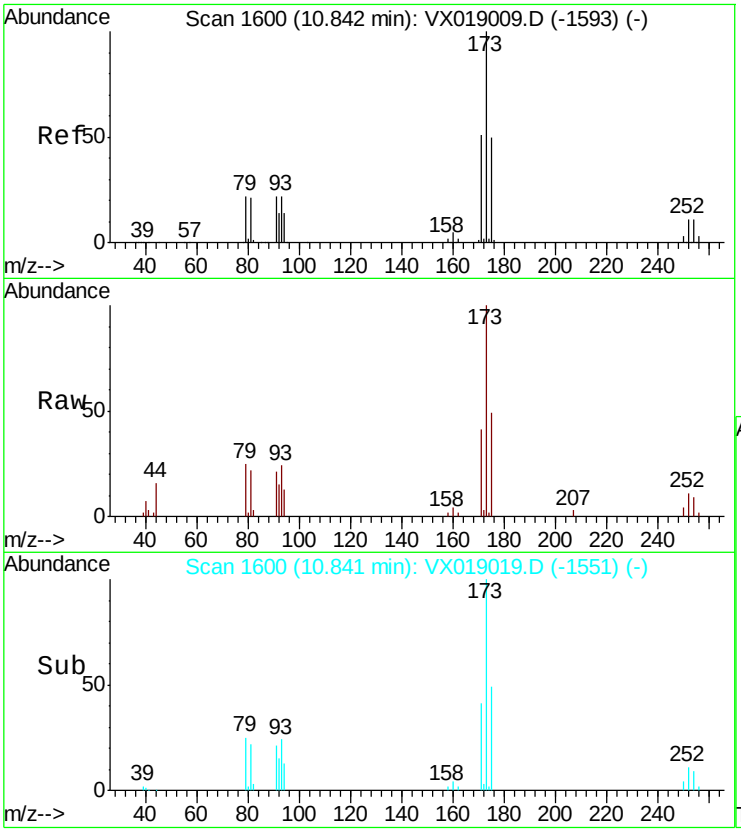


#70
Styrene
Concen: 2.158 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:104 Resp: 17192

Ion	Ratio	Lower	Upper
104	100		
78	48.3	37.7	56.5
103	54.2	43.5	65.3



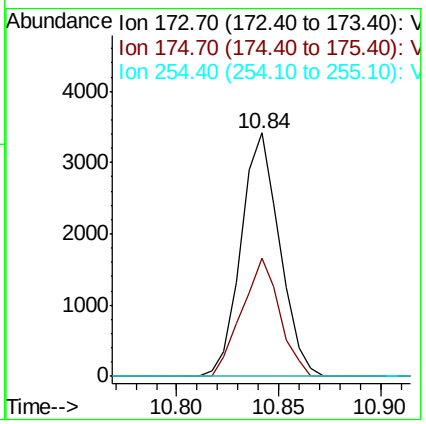


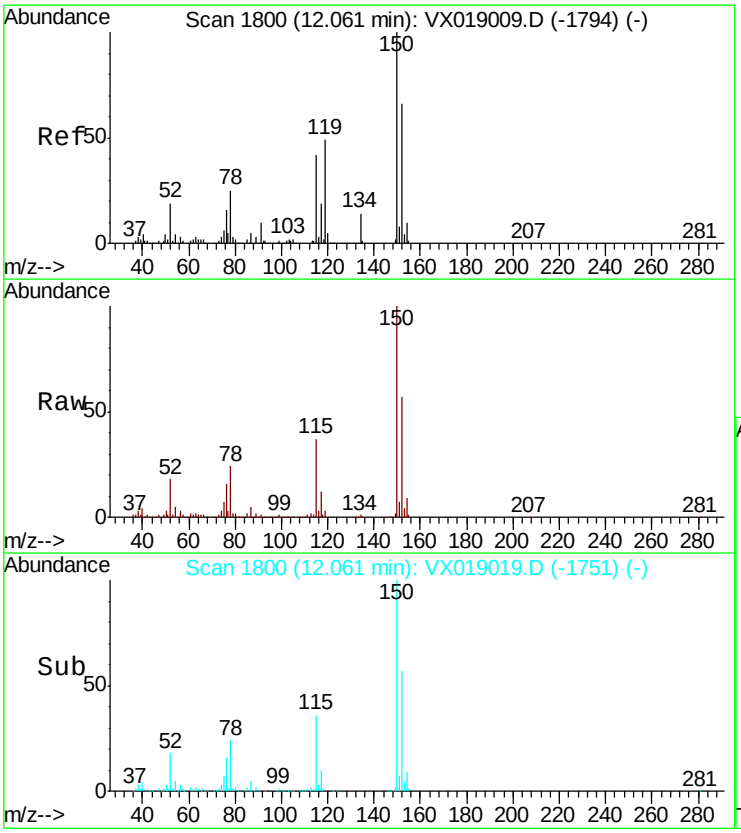
#71
Bromoform
Concen: 2.100 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:173 Resp: 4476

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.1	72.4
254	0.0	0.1	0.1#

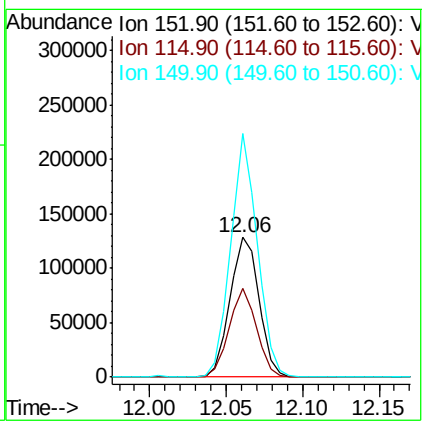


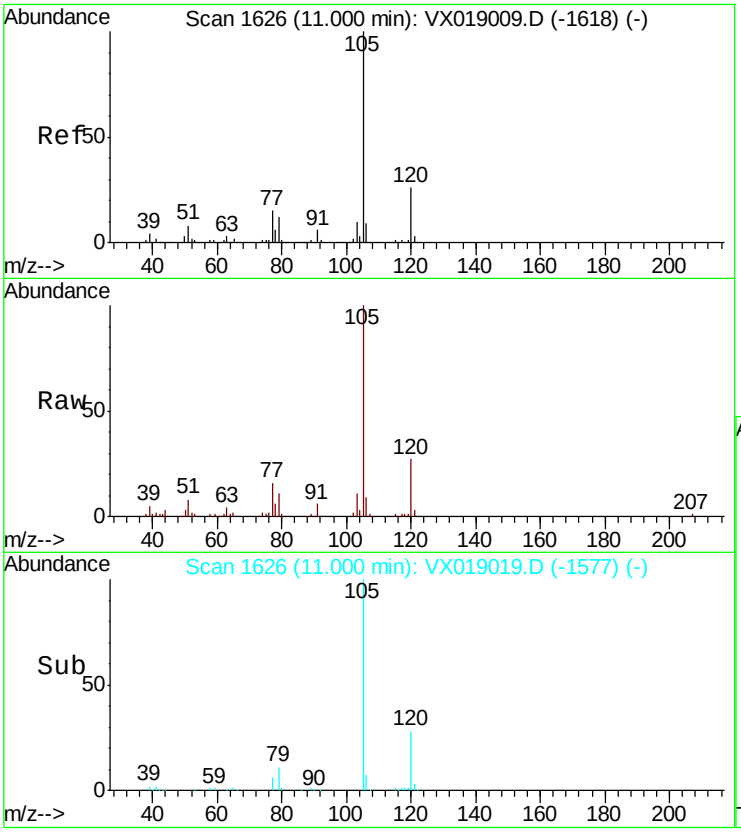


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:152 Resp: 168070

Ion	Ratio	Lower	Upper
152	100		
115	60.4	40.8	122.5
150	160.6	0.0	345.6



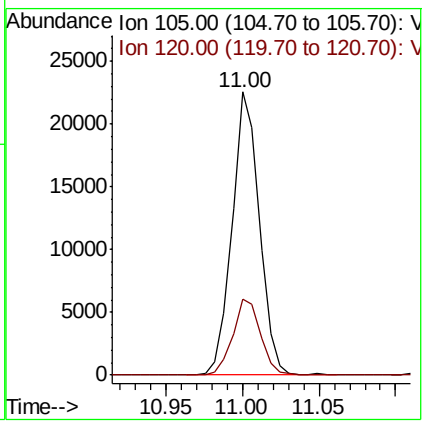


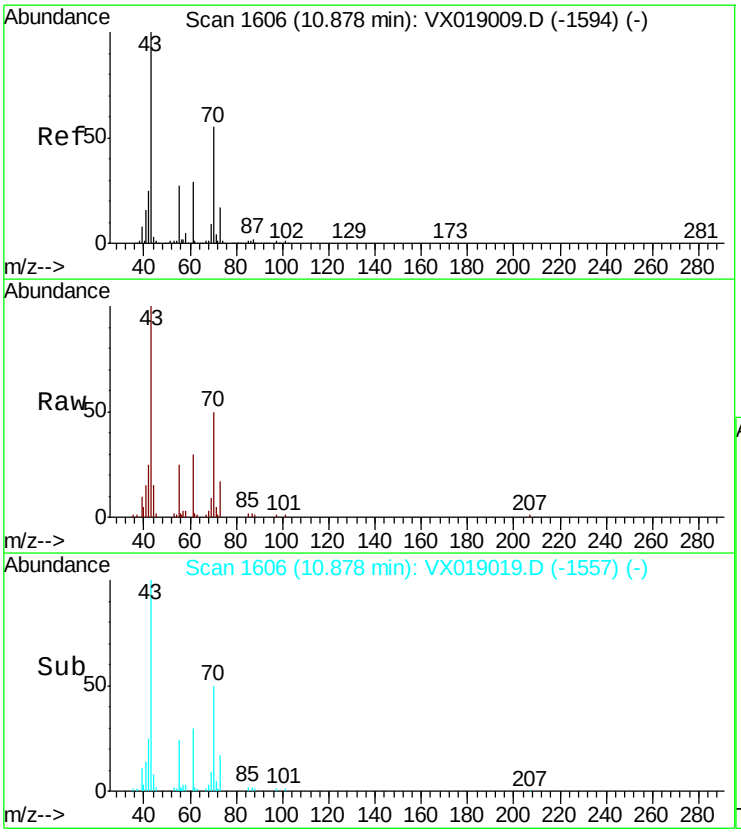
#73
Isopropylbenzene
Concen: 2.297 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 27774

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.1

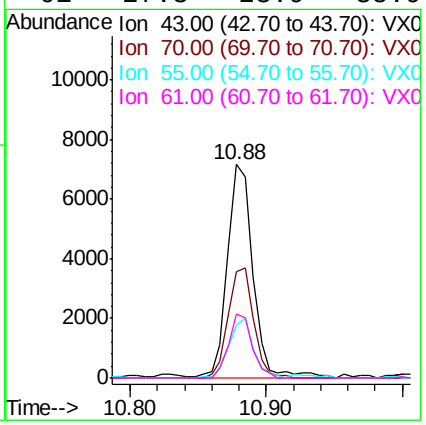


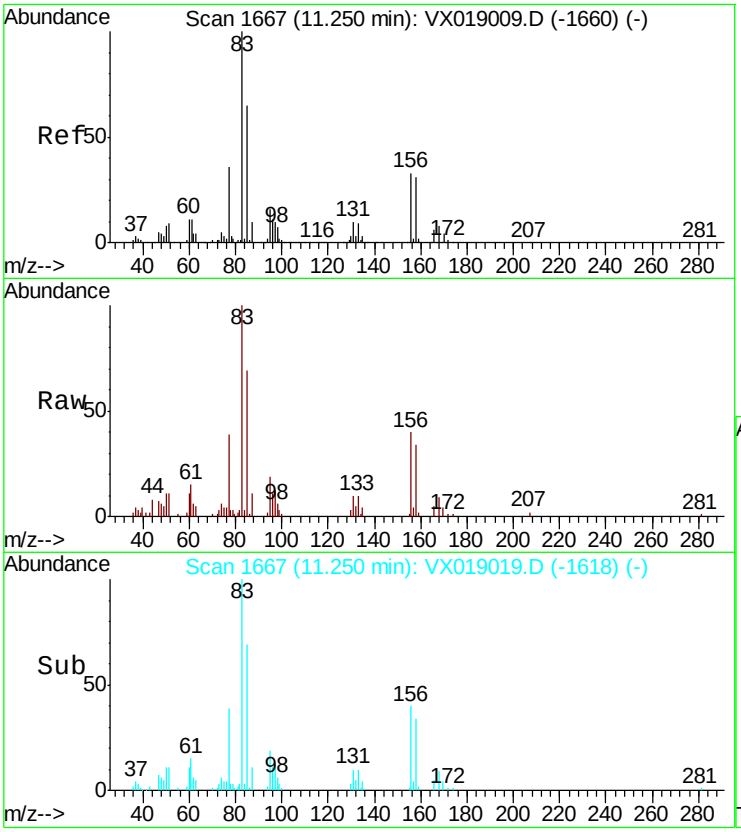


#74
N-amyl acetate
Concen: 2.436 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 43 Resp: 9437

Ion	Ratio	Lower	Upper
43	100		
70	50.6	44.5	66.7
55	26.7	21.9	32.9
61	27.3	23.9	35.9



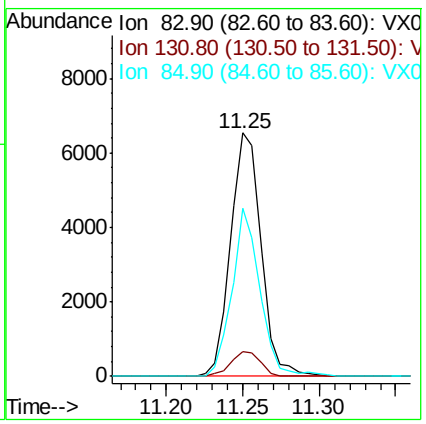


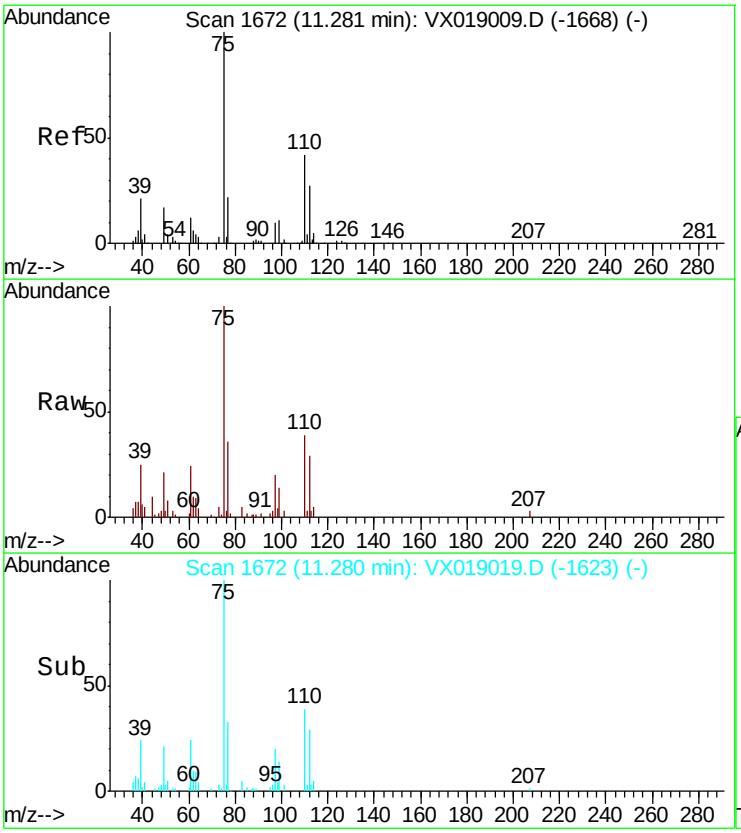
#75
1,1,2,2-Tetrachloroethane
Concen: 2.478 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 83 Resp: 9025

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.4
85	63.3	32.3	96.8

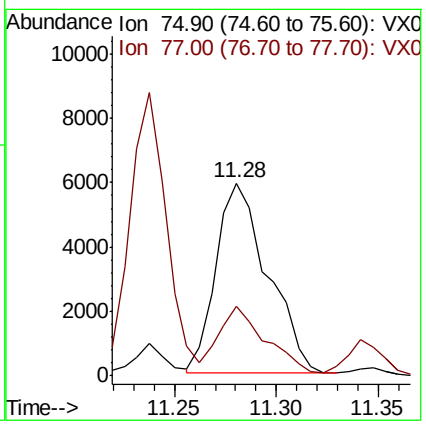


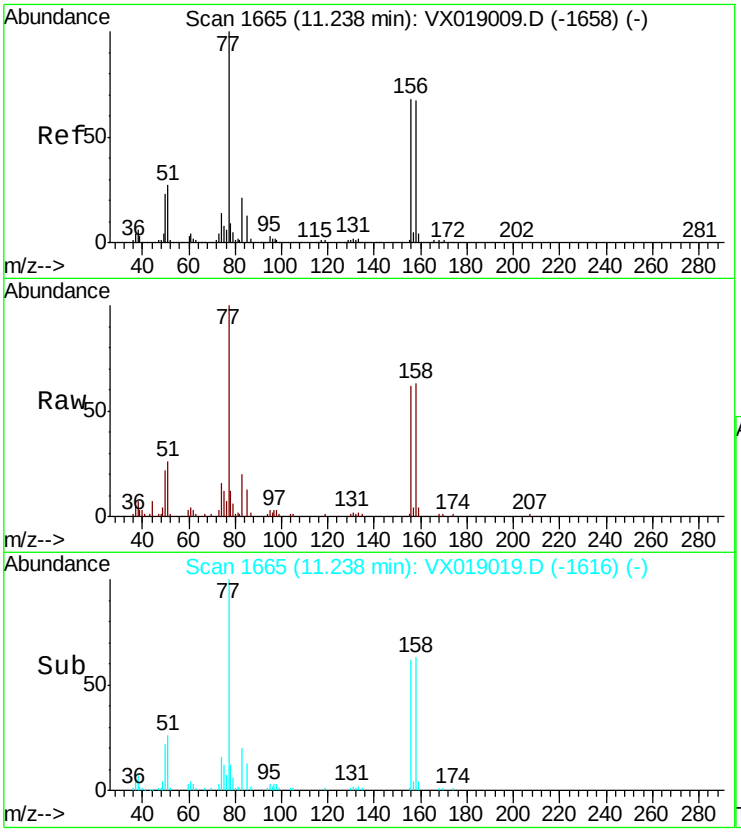


#76
1,2,3-Trichloropropane
Concen: 3.069 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 75 Resp: 10308

Ion	Ratio	Lower	Upper
75	100		
77	34.7	20.7	62.1



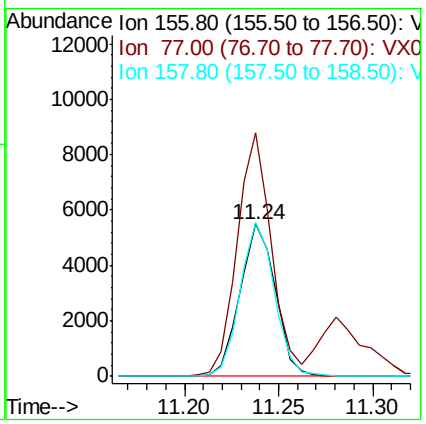


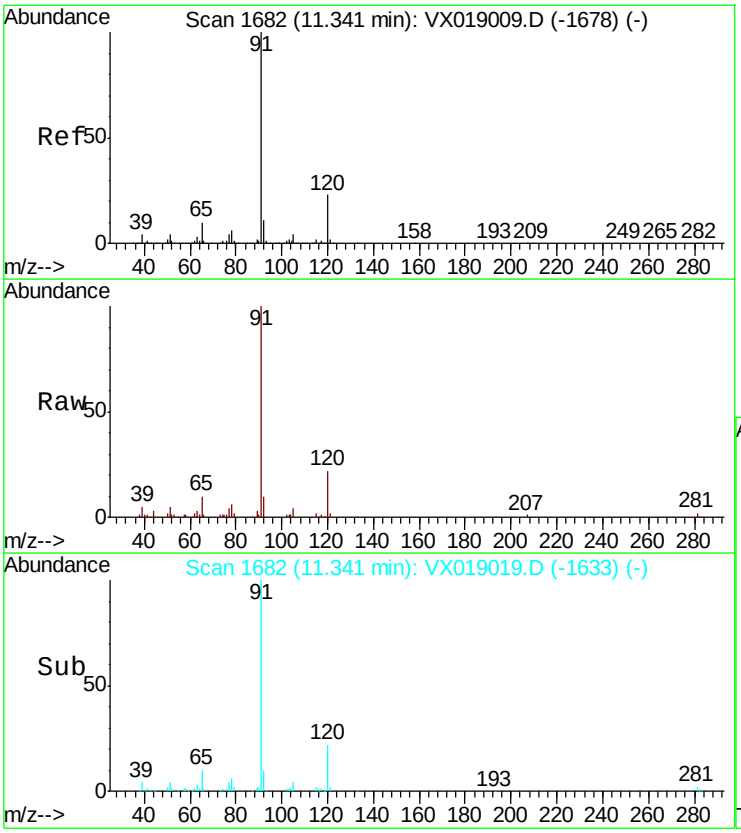
#77
Bromobenzene
Concen: 2.344 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:156 Resp: 7157

Ion	Ratio	Lower	Upper
156	100		
77	154.8	74.4	223.1
158	98.5	48.8	146.3

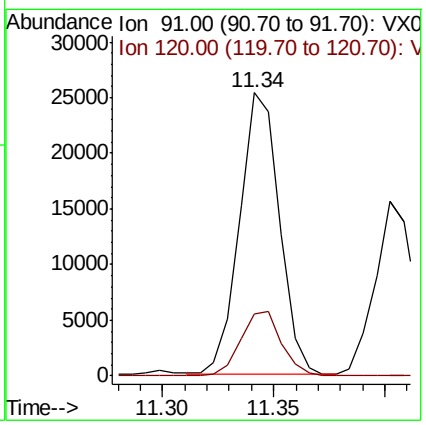


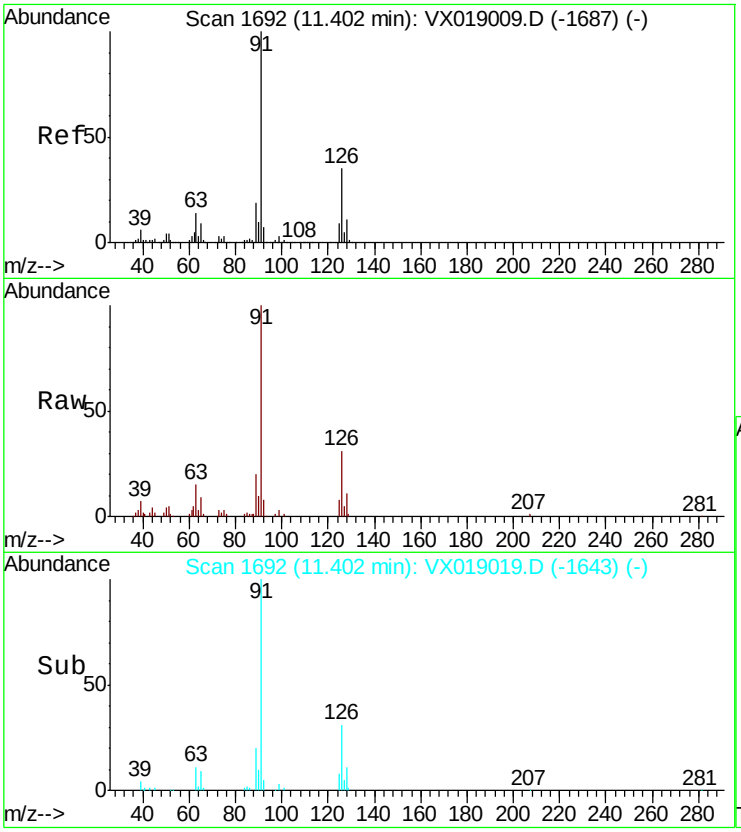


#78
n-propylbenzene
Concen: 2.308 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 91 Resp: 31617

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.1	36.3



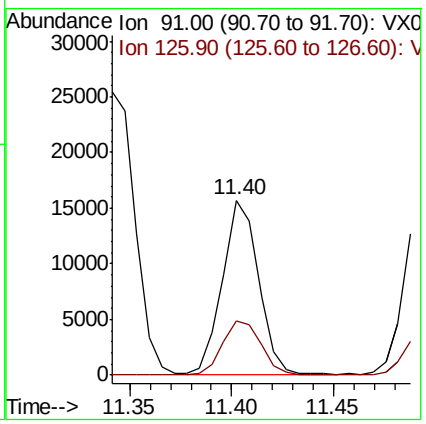


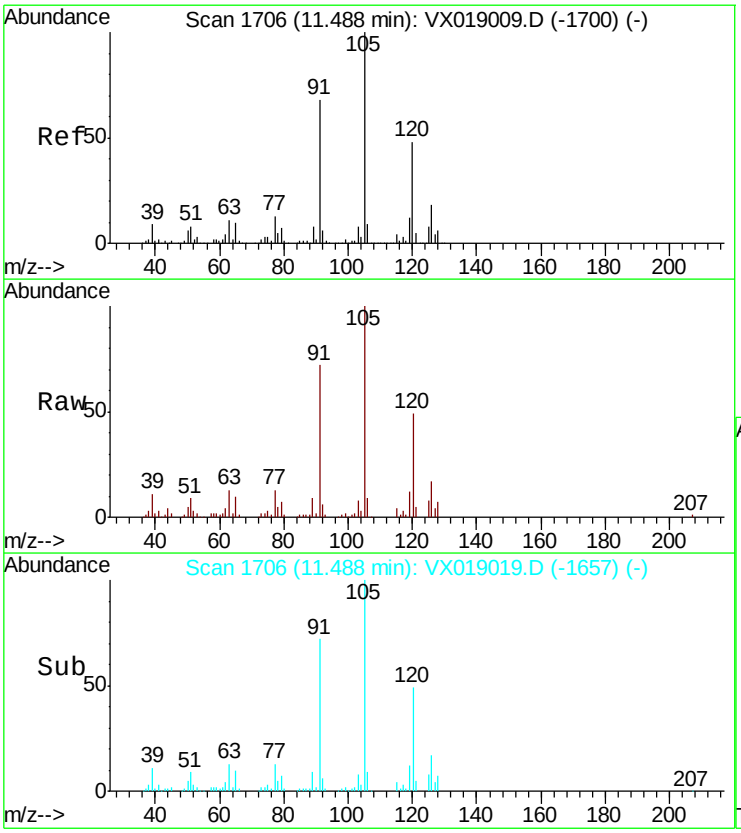
#79
2-Chlorotoluene
Concen: 2.390 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 19100

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.5	52.5

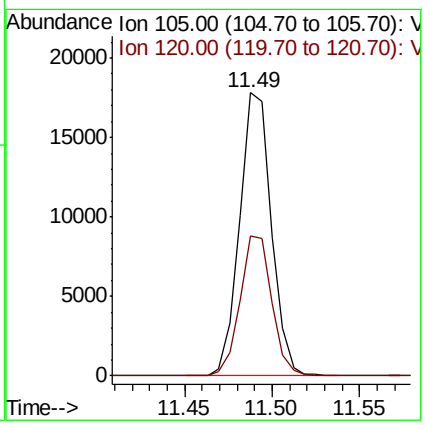


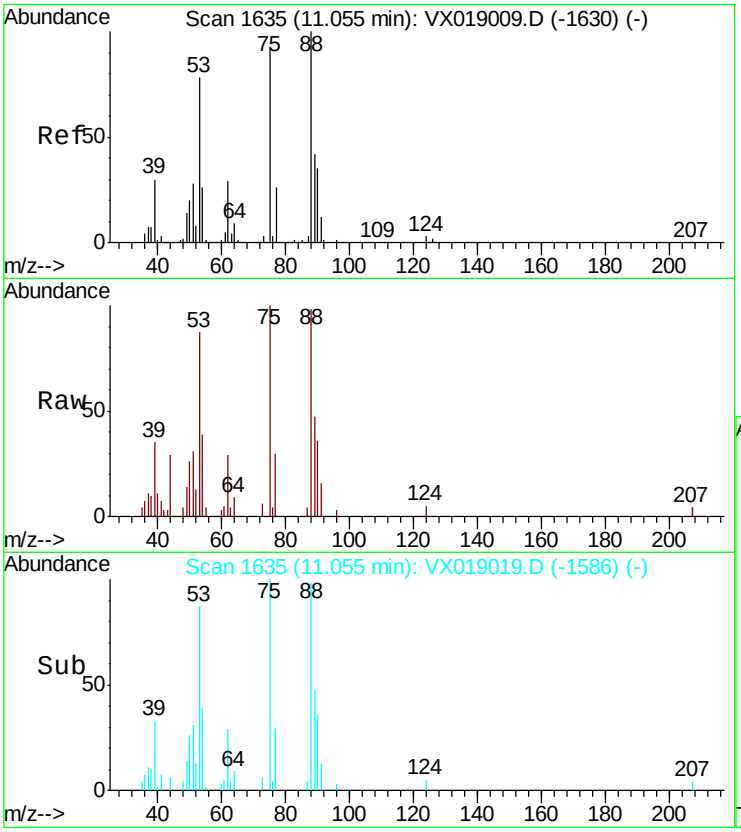


#80
1,3,5-Trimethylbenzene
Concen: 2.248 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:105 Resp: 22445

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.2	75.6



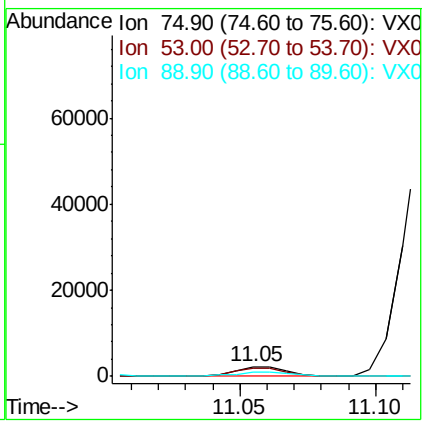


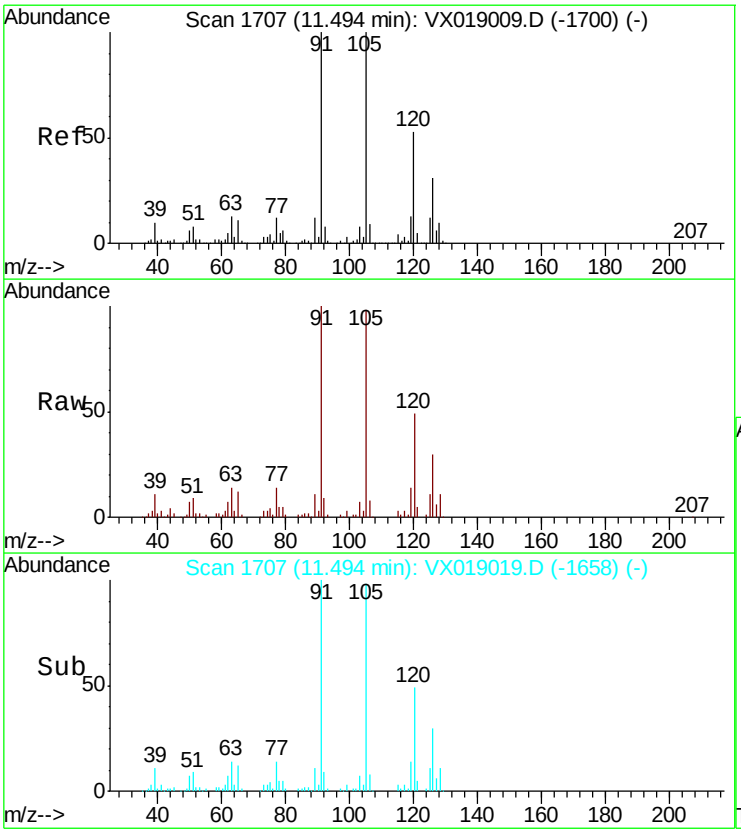
#81
trans-1,4-Dichloro-2-butene
Concen: 2.201 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 75 Resp: 2902

Ion	Ratio	Lower	Upper
75	100		
53	93.5	67.4	101.2
89	50.5	37.2	55.8

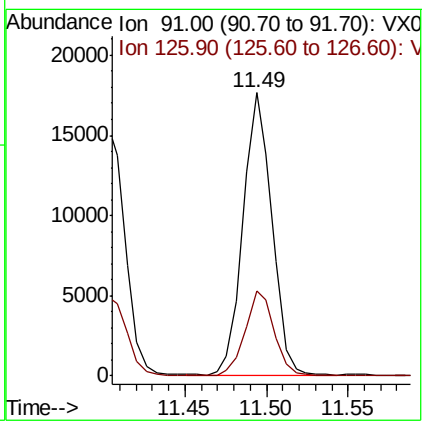


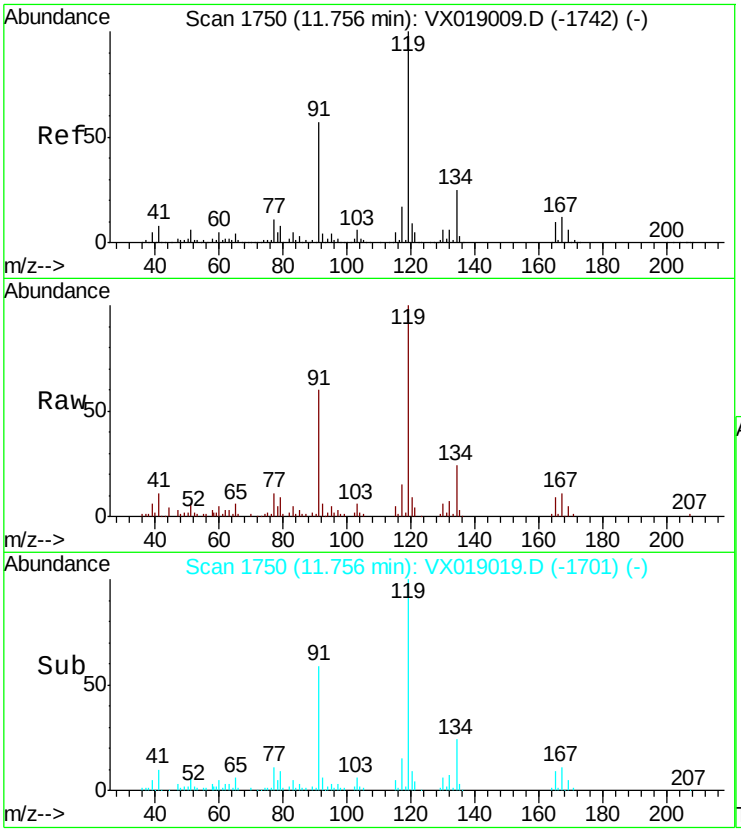


#82
4-Chlorotoluene
Concen: 2.320 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 91 Resp: 22062

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.6	46.7



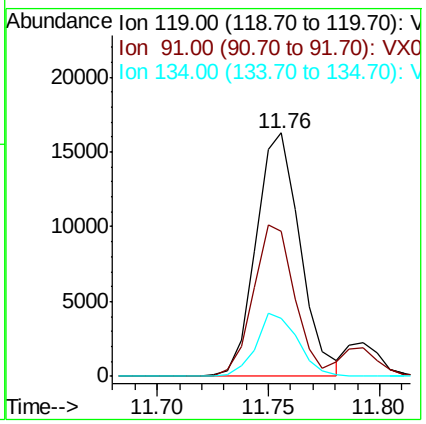


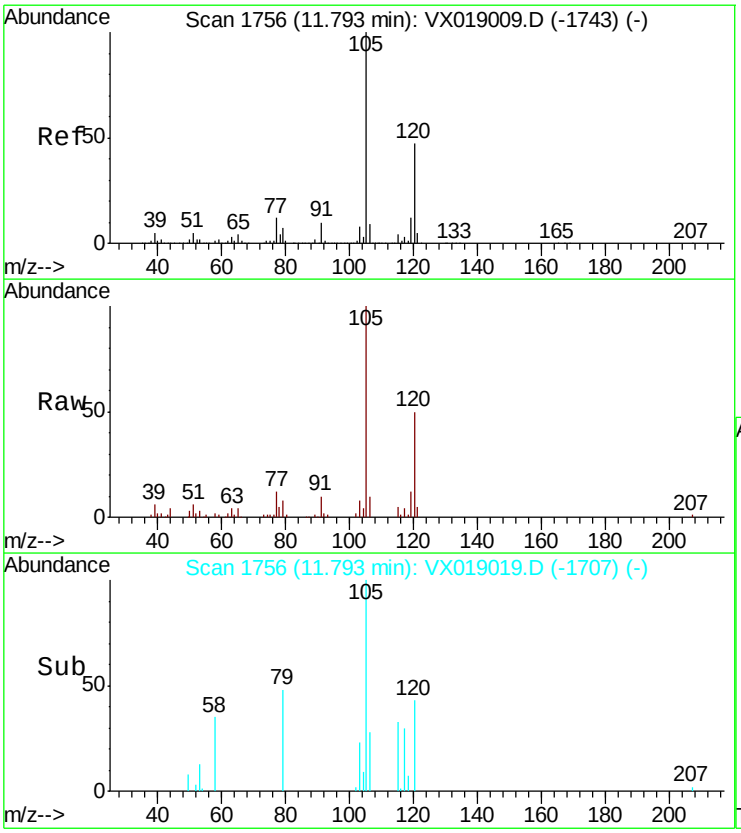
#83
tert-Butylbenzene
Concen: 2.273 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:119 Resp: 22353

Ion	Ratio	Lower	Upper
119	100		
91	58.5	28.1	84.4
134	24.3	11.8	35.3

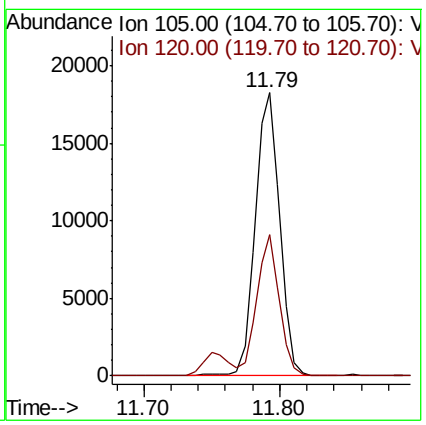


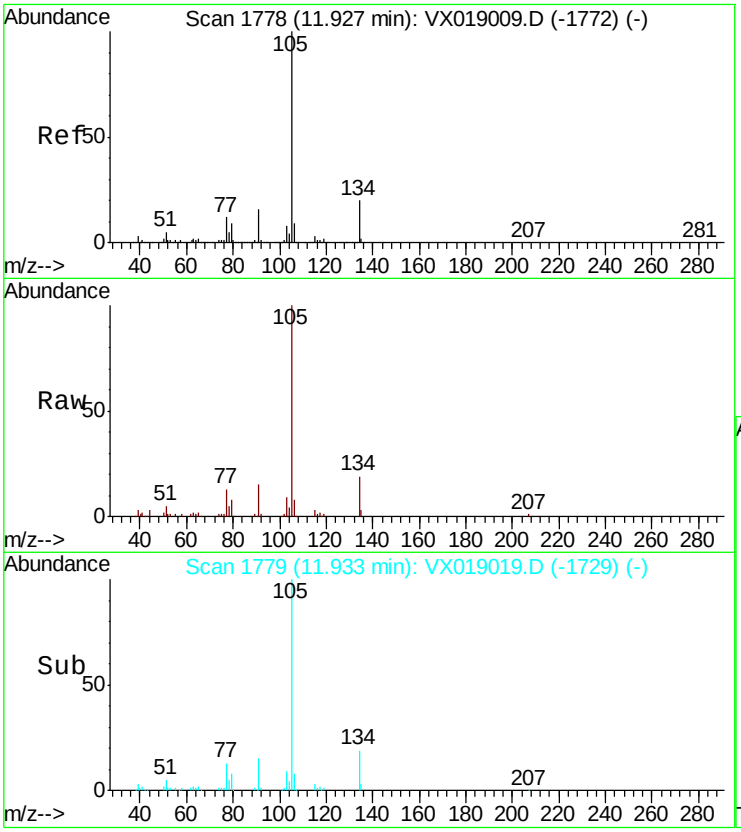


#84
1,2,4-Trimethylbenzene
Concen: 2.312 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:105 Resp: 23119

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



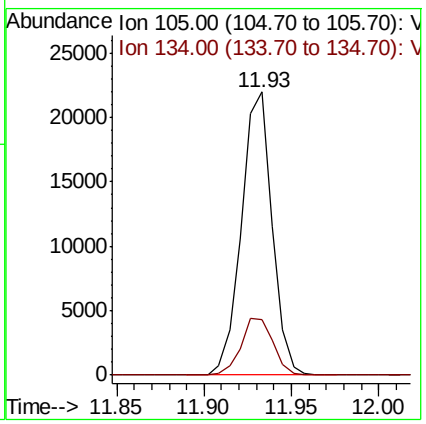


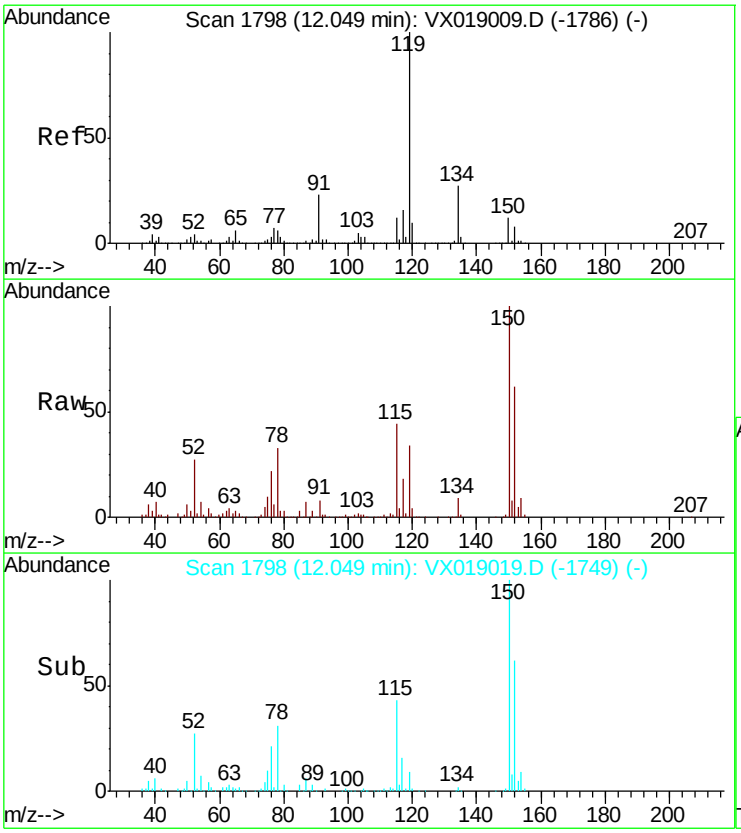
#85
sec-Butylbenzene
Concen: 2.243 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:105 Resp: 26698

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.1

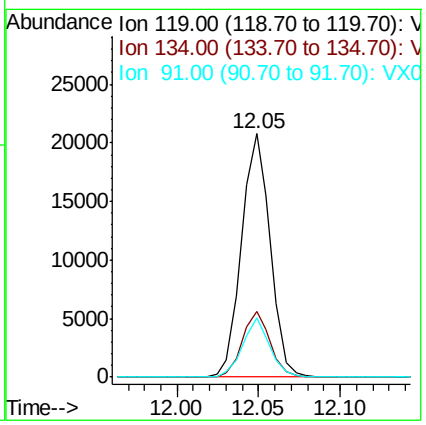


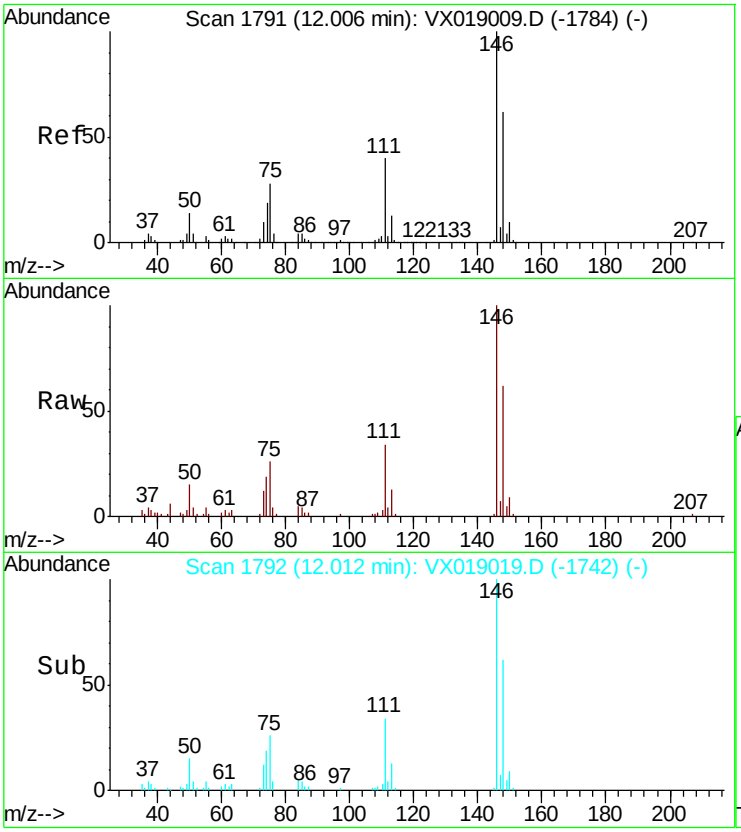


#86
p-Isopropyltoluene
Concen: 2.337 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:119 Resp: 25420

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.8
91	23.3	11.4	34.2



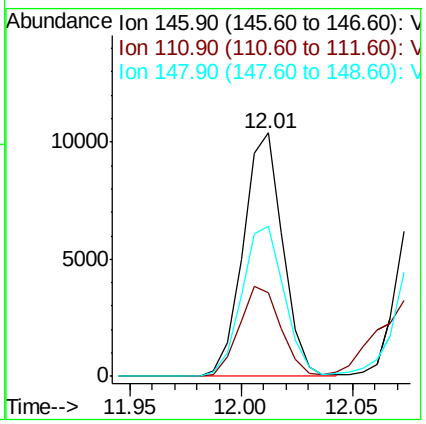


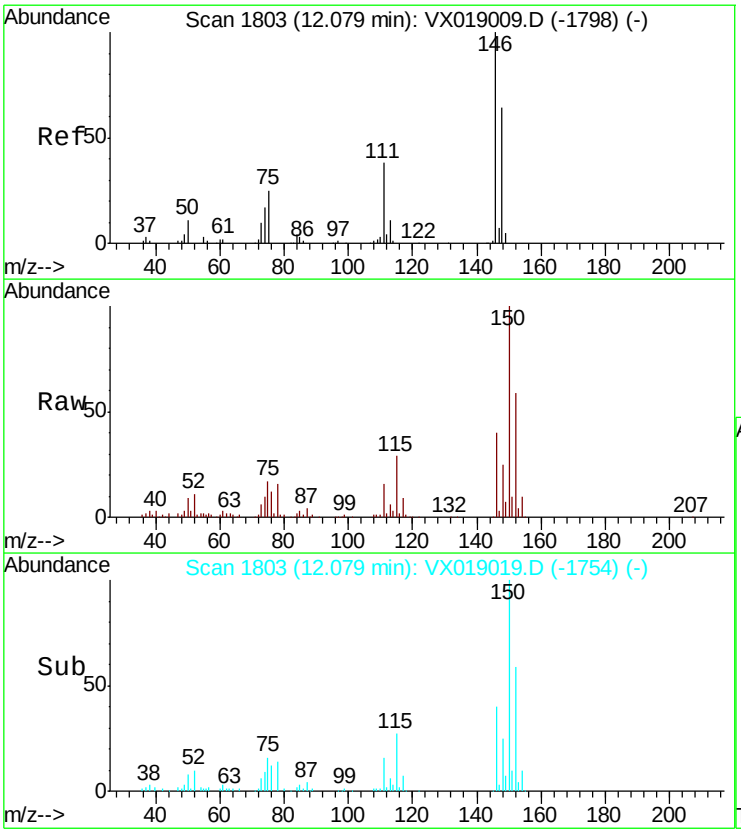
#87
1,3-Dichlorobenzene
Concen: 2.304 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Tgt Ion:146 Resp: 12904

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.1
148	66.4	32.0	96.0

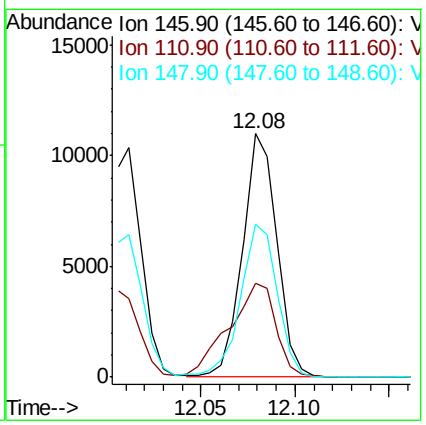


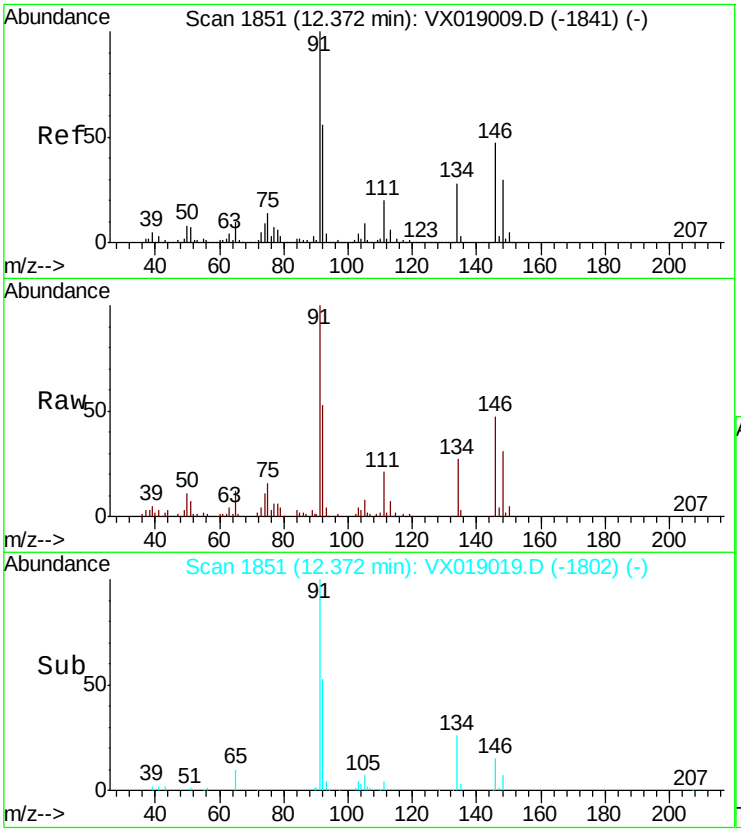


#88
1,4-Dichlorobenzene
Concen: 2.412 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:146 Resp: 13867

Ion	Ratio	Lower	Upper
146	100		
111	53.0	19.4	58.2
148	67.4	32.2	96.6



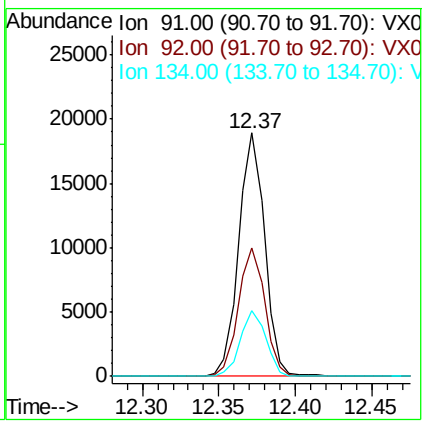


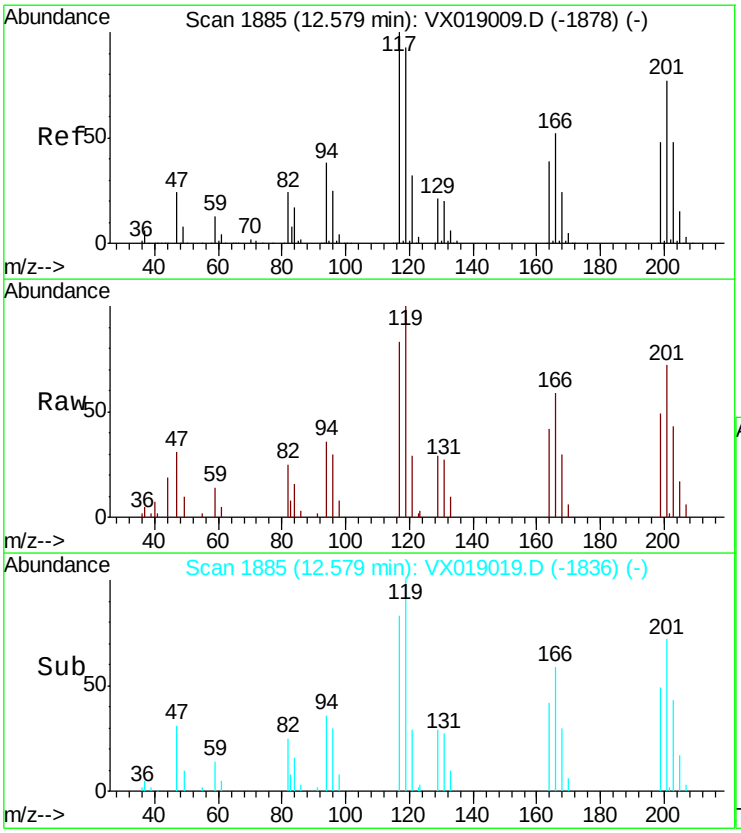
#89
n-Butylbenzene
Concen: 2.235 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion: 91 Resp: 22248

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.3	81.9
134	26.8	13.6	40.7

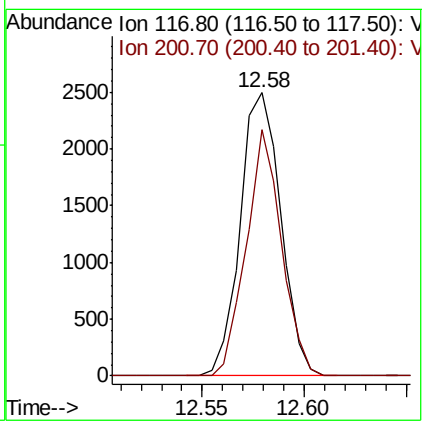


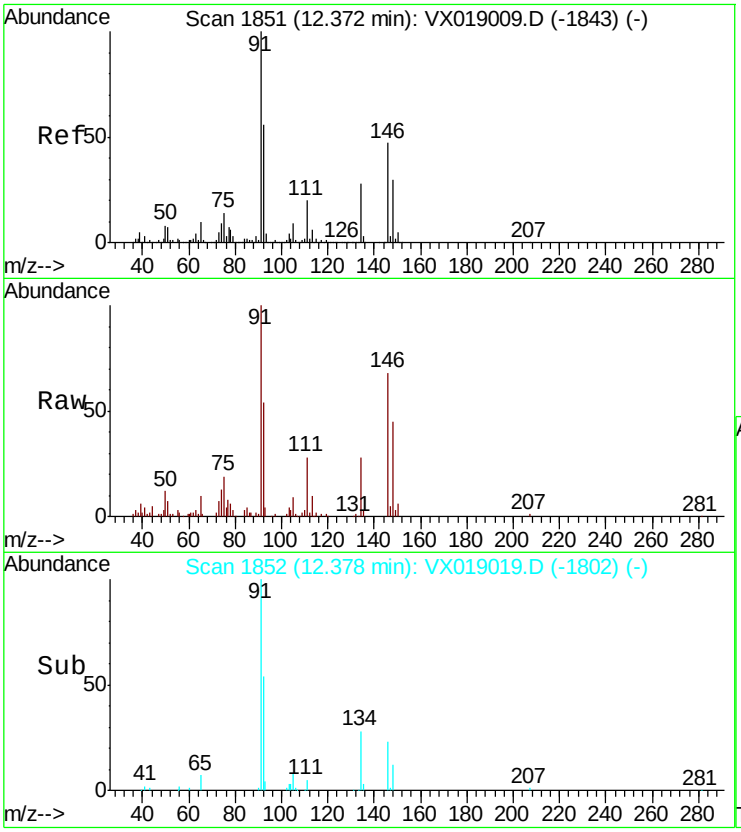


#90
Hexachloroethane
Concen: 2.073 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:117 Resp: 3452

Ion	Ratio	Lower	Upper
117	100		
201	75.8	37.1	111.3



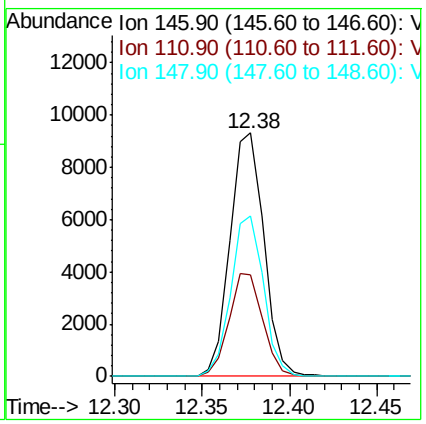


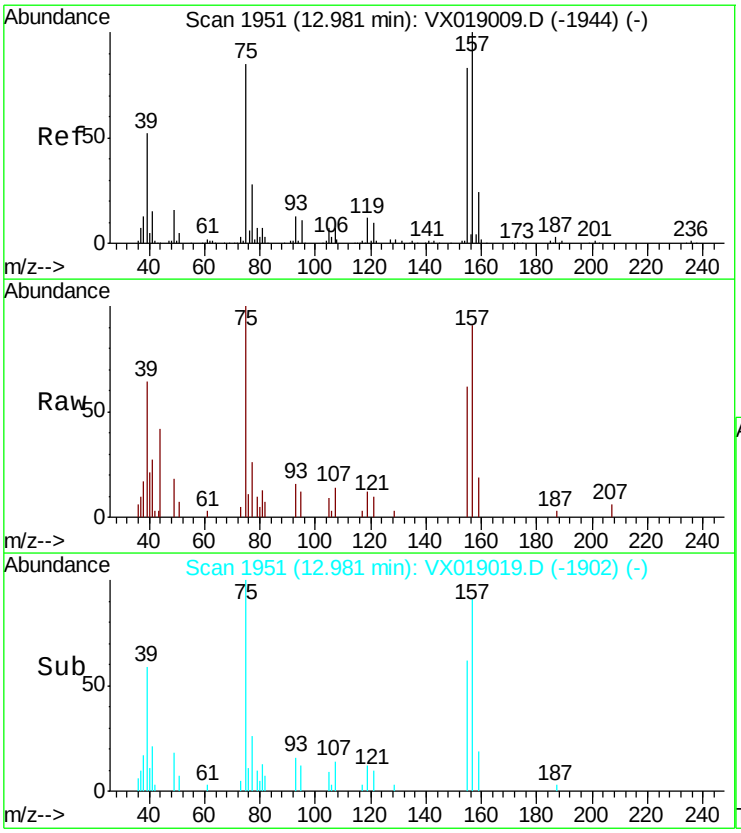
#91
1,2-Dichlorobenzene
Concen: 2.407 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:146 Resp: 12568

Ion	Ratio	Lower	Upper
146	100		
111	42.0	19.9	59.7
148	63.3	31.4	94.3

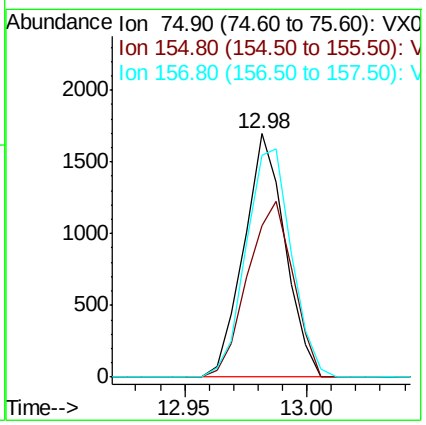


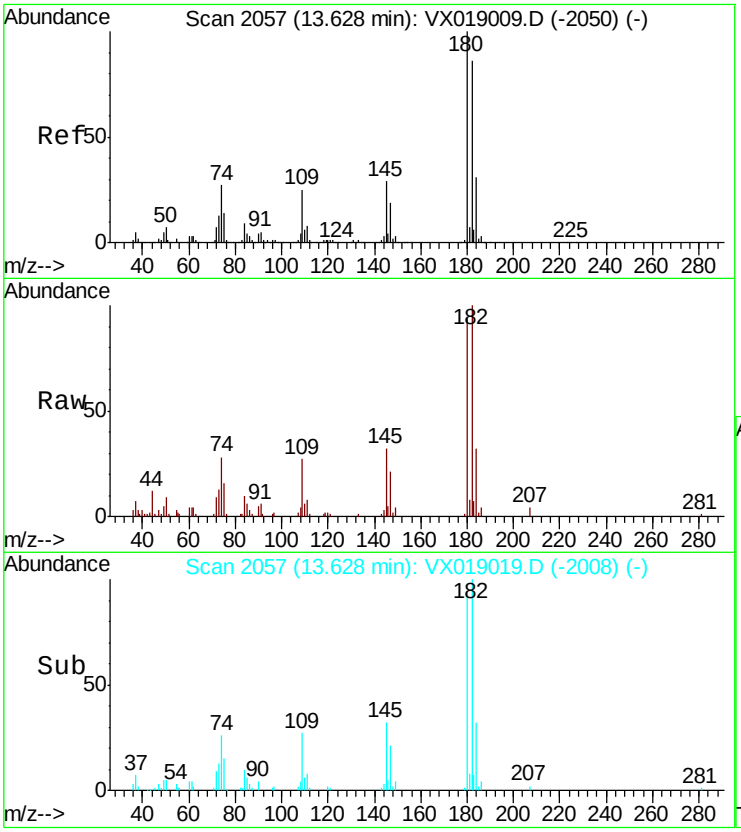


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.408 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion: 75 Resp: 1997

Ion	Ratio	Lower	Upper
75	100		
155	79.3	47.3	142.0
157	103.2	59.7	179.0



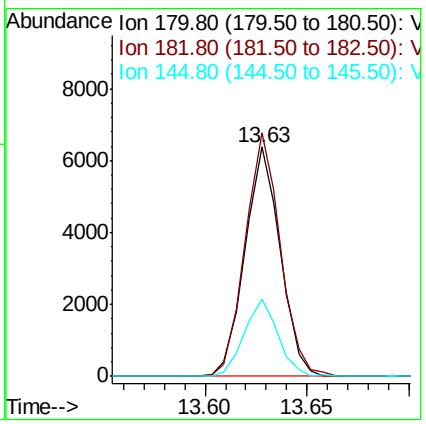


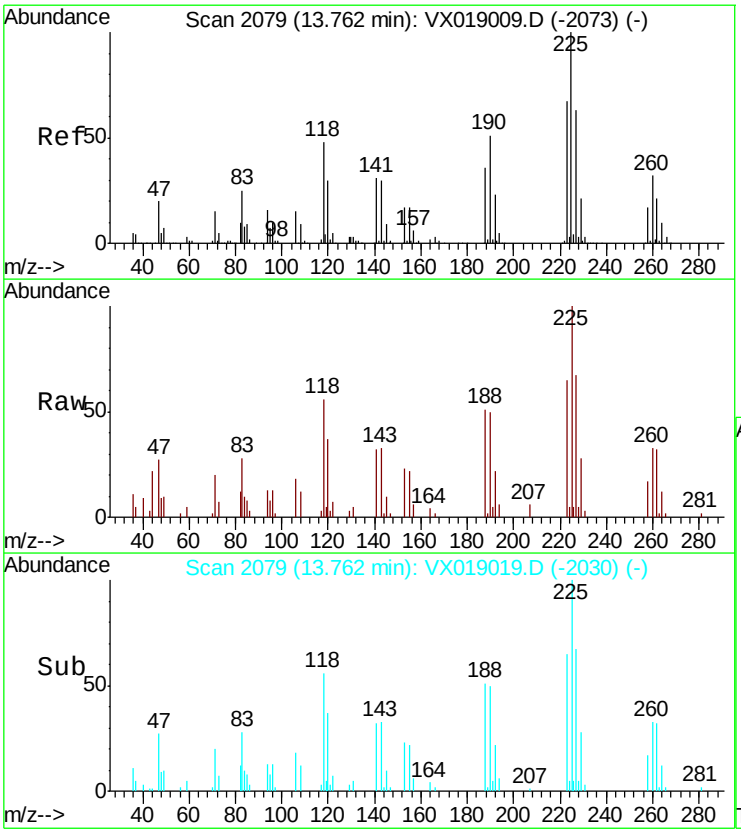
#93
1,2,4-Trichlorobenzene
Concen: 2.006 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:180 Resp: 7663

Ion	Ratio	Lower	Upper
180	100		
182	105.9	46.4	139.2
145	32.3	15.2	45.6

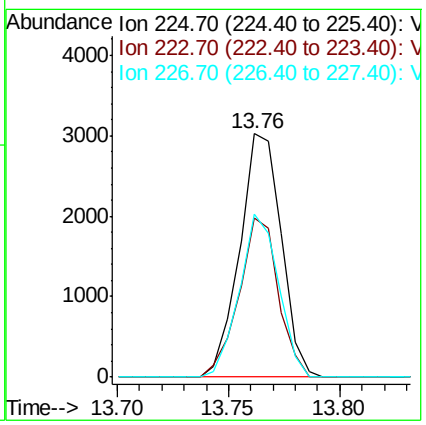


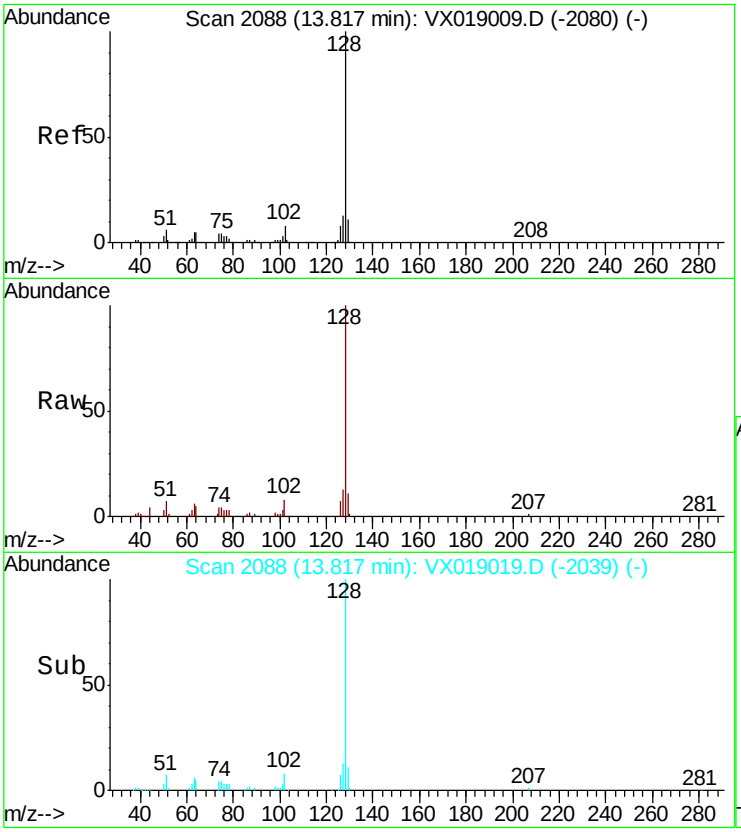


#94
Hexachlorobutadiene
Concen: 2.229 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:225 Resp: 3948

Ion	Ratio	Lower	Upper
225	100		
223	61.9	32.5	97.4
227	63.0	31.9	95.7



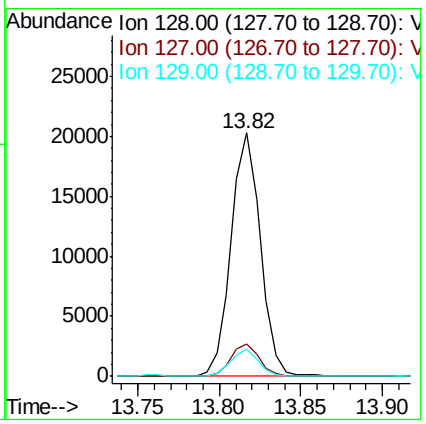


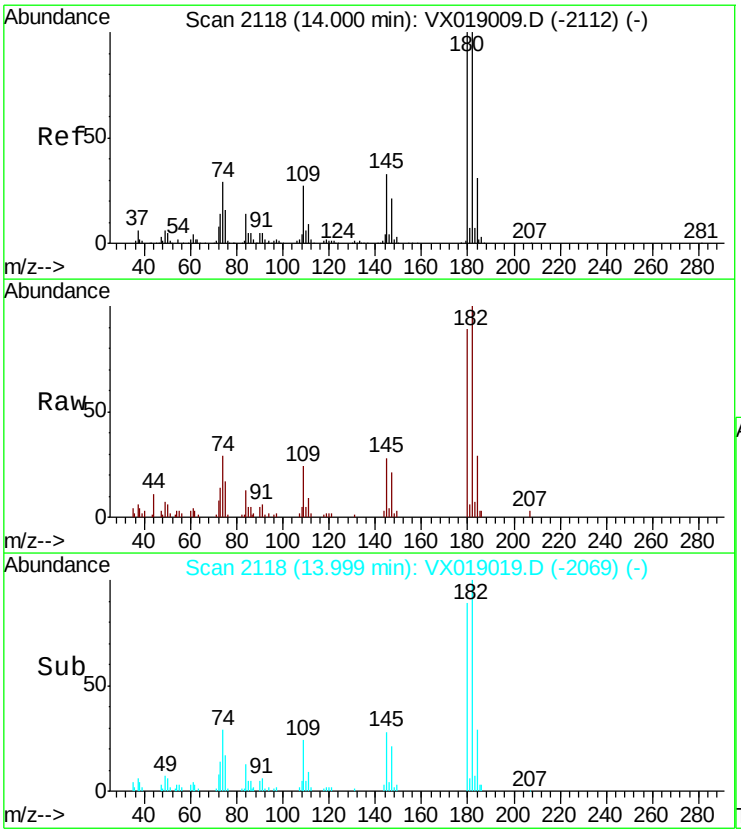
#95
Naphthalene
Concen: 2.111 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Tgt Ion:128 Resp: 25379

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 2.037 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX019019.D
Acq: 22 Oct 2020 12:16

Tgt Ion:180 Resp: 7576

Ion	Ratio	Lower	Upper
180	100		
182	103.6	47.3	142.0
145	30.5	15.9	47.6