Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019018.D
Acq On : 22 Oct 2020 11:53
Operator : JC/SP
Sample : L4214-07 .75PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 23 10:01:59 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	5.64	168	239896	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	400806	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	368405	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	175372	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	147798	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
35) Dibromofluoromethane	5.47	113	125189	49.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.66%			
50) Toluene-d8	8.70	98	482518	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
62) 4-Bromofluorobenzene	11.12	95	165721	48.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	1280	0.536	ug/l	85
3) Chloromethane	1.31	50	1769	0.745	ug/l	92
4) Vinyl Chloride	1.39	62	1817	0.648	ug/l	90
5) Bromomethane	1.64	94	2705	0.945	ug/l	91
6) Chloroethane	1.72	64	1538	0.879	ug/l	92
7) Trichlorofluoromethane	1.92	101	2932	0.619	ug/l	99
8) Diethyl Ether	2.17	74	1341	0.723	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.37	101	1439	0.641	ug/l	92
10) Methyl Iodide	2.50	142	1543	0.545	ug/l	98
11) Tert butyl alcohol	3.03	59	2493	4.284	ug/l	95
12) 1,1-Dichloroethene	2.36	96	1556	0.666	ug/l	96
13) Acrolein	2.28	56	1259	5.460	ug/l	86
14) Allyl chloride	2.71	41	1970	0.652	ug/l #	83
15) Acrylonitrile	3.12	53	3839	3.411	ug/l	97
16) Acetone	2.43	43	3876	3.960	ug/l	94
17) Carbon Disulfide	2.56	76	4771	0.708	ug/l	99
18) Methyl Acetate	2.76	43	1667	0.686	ug/l	96
19) Methyl tert-butyl Ether	3.17	73	4771	0.645	ug/l	98
20) Methylene Chloride	2.84	84	2118	0.777	ug/l	89
21) trans-1,2-Dichloroethene	3.15	96	1801	0.661	ug/l	91
22) Diisopropyl ether	3.82	45	3930	0.660	ug/l #	71
23) Vinyl Acetate	3.79	43	16995	3.005	ug/l	99
24) 1,1-Dichloroethane	3.67	63	2810	0.648	ug/l #	91
25) 2-Butanone	4.65	43	5282	3.415	ug/l	96
26) 2,2-Dichloropropane	4.56	77	2611	0.652	ug/l	94
27) cis-1,2-Dichloroethene	4.57	96	2219	0.718	ug/l	87
28) Bromochloromethane	4.98	49	1330	0.722	ug/l #	86
29) Tetrahydrofuran	5.10	42	3500	3.786	ug/l	89
30) Chloroform	5.18	83	3099	0.658	ug/l	98
31) Cyclohexane	5.54	56	1245	0.370	ug/l	91
32) 1,1,1-Trichloroethane	5.46	97	2544	0.596	ug/l #	46
36) 1,1-Dichloropropene	5.77	75	2644	0.735	ug/l	95
37) Ethyl Acetate	4.80	43	2183	0.711	ug/l #	90
38) Carbon Tetrachloride	5.76	117	2421	0.641	ug/l	87

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019018.D
Acq On : 22 Oct 2020 11:53
Operator : JC/SP
Sample : L4214-07 .75PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 23 10:01:59 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	2546	0.632 ug/l		91
40) Benzene	6.12	78	6837	0.645 ug/l		97
41) Methacrylonitrile	5.01	41	1413	0.857 ug/l		89
42) 1,2-Dichloroethane	6.16	62	2826	0.782 ug/l		92
43) Isopropyl Acetate	6.42	43	3781	0.727 ug/l		95
44) Trichloroethene	7.19	130	2057	0.666 ug/l		98
45) 1,2-Dichloropropane	7.49	63	1620	0.638 ug/l		95
46) Dibromomethane	7.63	93	1198	0.619 ug/l		94
47) Bromodichloromethane	7.87	83	2362	0.623 ug/l	#	89
48) Methyl methacrylate	7.74	41	1871	0.730 ug/l	#	83
49) 1,4-Dioxane	7.75	88	667	11.525 ug/l	#	82
51) 4-Methyl-2-Pentanone	8.62	43	9313	3.040 ug/l		97
52) Toluene	8.76	92	4427	0.633 ug/l		97
53) t-1,3-Dichloropropene	9.02	75	2514	0.587 ug/l		90
54) cis-1,3-Dichloropropene	8.42	75	2695	0.596 ug/l		96
55) 1,1,2-Trichloroethane	9.20	97	1850	0.649 ug/l		92
56) Ethyl methacrylate	9.16	69	2471	0.602 ug/l	#	81
57) 1,3-Dichloropropane	9.35	76	3056	0.675 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.29	63	6143	2.850 ug/l		97
59) 2-Hexanone	9.48	43	7238	3.171 ug/l		95
60) Dibromochloromethane	9.57	129	1802	0.580 ug/l		98
61) 1,2-Dibromoethane	9.65	107	1733	0.568 ug/l		92
64) Tetrachloroethene	9.32	164	2124	0.757 ug/l		92
65) Chlorobenzene	10.12	112	4972	0.643 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.20	131	1554	0.566 ug/l	#	63
67) Ethyl Benzene	10.24	91	8209	0.616 ug/l		92
68) m/p-Xylenes	10.34	106	6245	1.224 ug/l		96
69) o-Xylene	10.68	106	2851	0.584 ug/l		96
70) Styrene	10.70	104	4870	0.587 ug/l		100
71) Bromoform	10.84	173	1178	0.531 ug/l	#	99
73) Isopropylbenzene	11.00	105	7822	0.620 ug/l		100
74) N-amyl acetate	10.88	43	2677	0.662 ug/l		92
75) 1,1,2,2-Tetrachloroethane	11.26	83	2473	0.651 ug/l		99
76) 1,2,3-Trichloropropane	11.28	75	2768	0.790 ug/l		94
77) Bromobenzene	11.24	156	2178	0.684 ug/l		97
78) n-propylbenzene	11.34	91	9321	0.652 ug/l		99
79) 2-Chlorotoluene	11.40	91	5483	0.657 ug/l		97
80) 1,3,5-Trimethylbenzene	11.49	105	6589	0.632 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	81916	59.541 ug/l	#	15
82) 4-Chlorotoluene	11.49	91	6550	0.660 ug/l		99
83) tert-Butylbenzene	11.76	119	6377	0.621 ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	6432	0.617 ug/l		99
85) sec-Butylbenzene	11.93	105	7446	0.600 ug/l		99
86) p-Isopropyltoluene	12.05	119	6655	0.586 ug/l		88
87) 1,3-Dichlorobenzene	12.01	146	3760	0.643 ug/l		99
88) 1,4-Dichlorobenzene	12.01	146	3760	0.627 ug/l		99
89) n-Butylbenzene	12.37	91	6589	0.634 ug/l		99
90) Hexachloroethane	12.58	117	894	0.515 ug/l		91
91) 1,2-Dichlorobenzene	12.38	146	3812	0.700 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.98	75	531	0.614 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019018.D
Acq On : 22 Oct 2020 11:53
Operator : JC/SP
Sample : L4214-07 .75PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 23 10:01:59 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	2490	0.625 ug/l	93
94) Hexachlorobutadiene	13.76	225	1111	0.601 ug/l	95
95) Naphthalene	13.82	128	6882	0.549 ug/l	98
96) 1,2,3-Trichlorobenzene	14.00	180	2401	0.619 ug/l	99

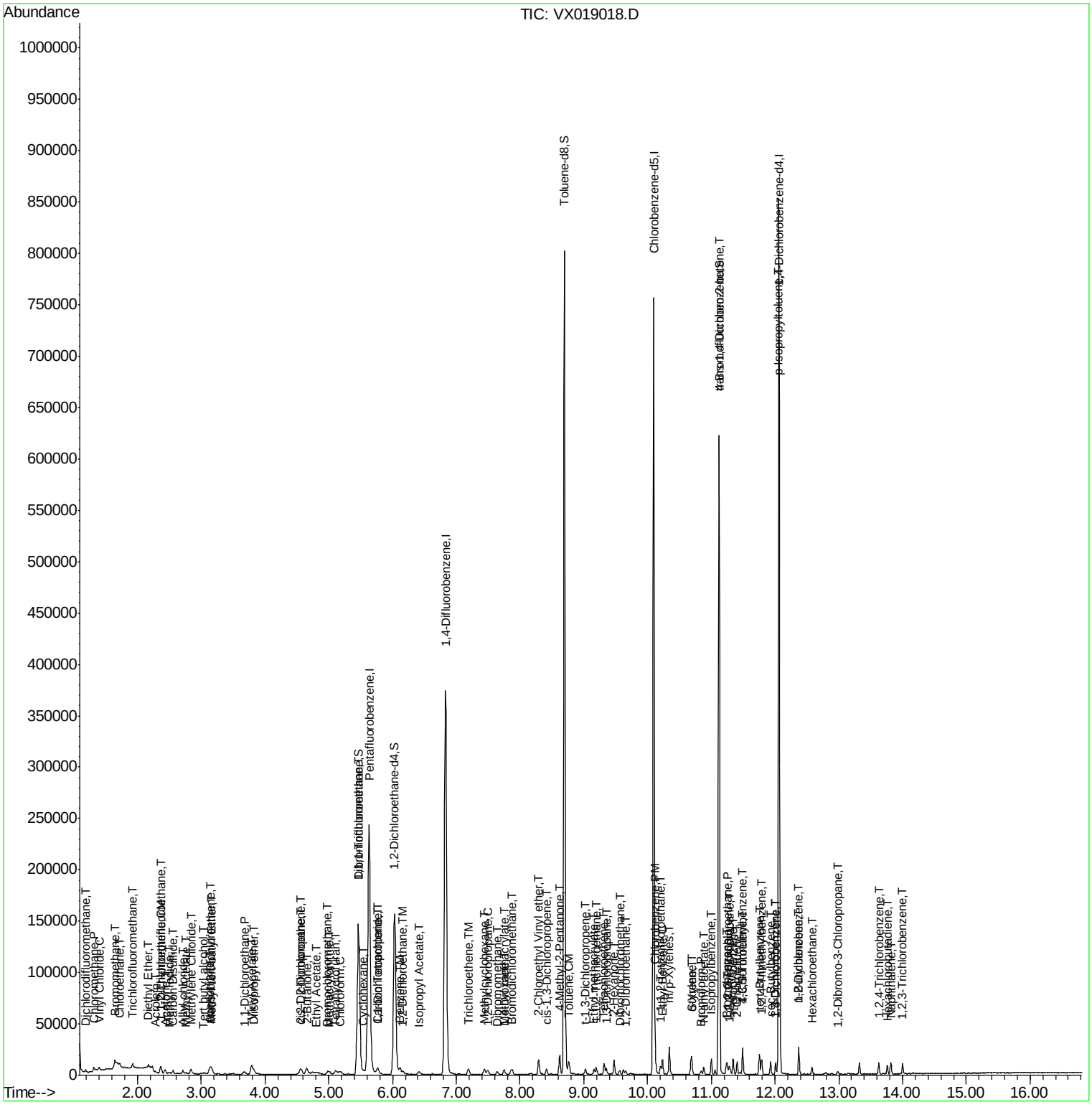
(#) = qualifier out of range (m) = manual integration (+) = signals summed

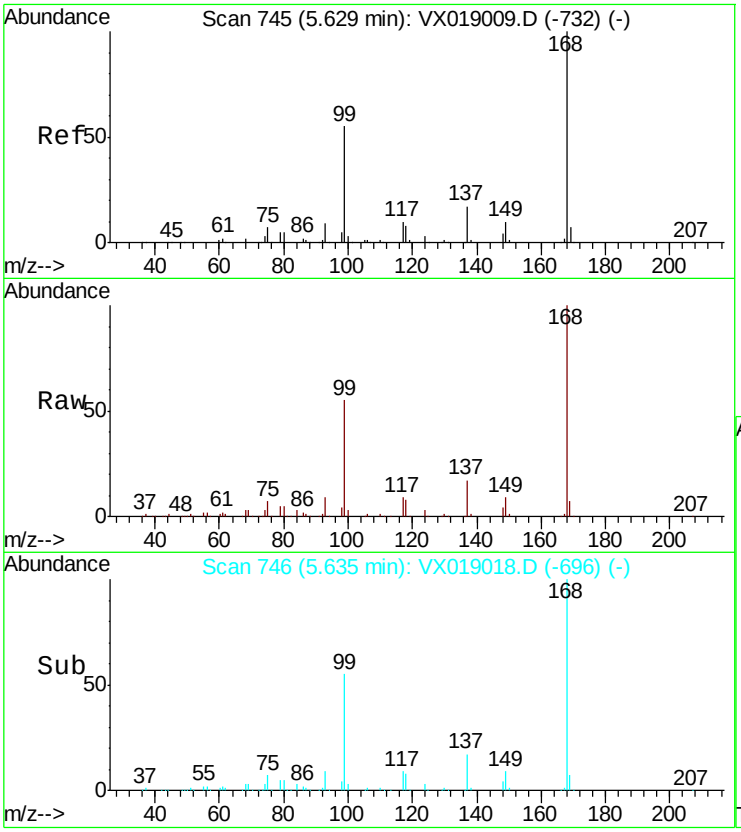
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019018.D
Acq On : 22 Oct 2020 11:53
Operator : JC/SP
Sample : L4214-07 .75PPB LOD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 23 10:01:59 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



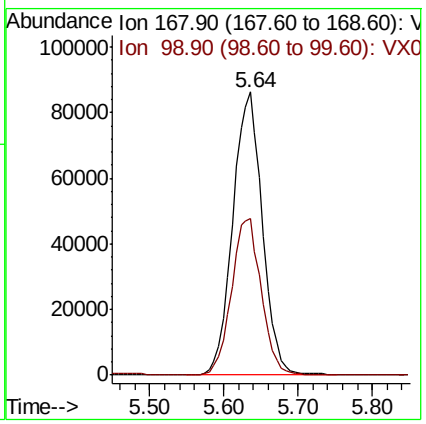


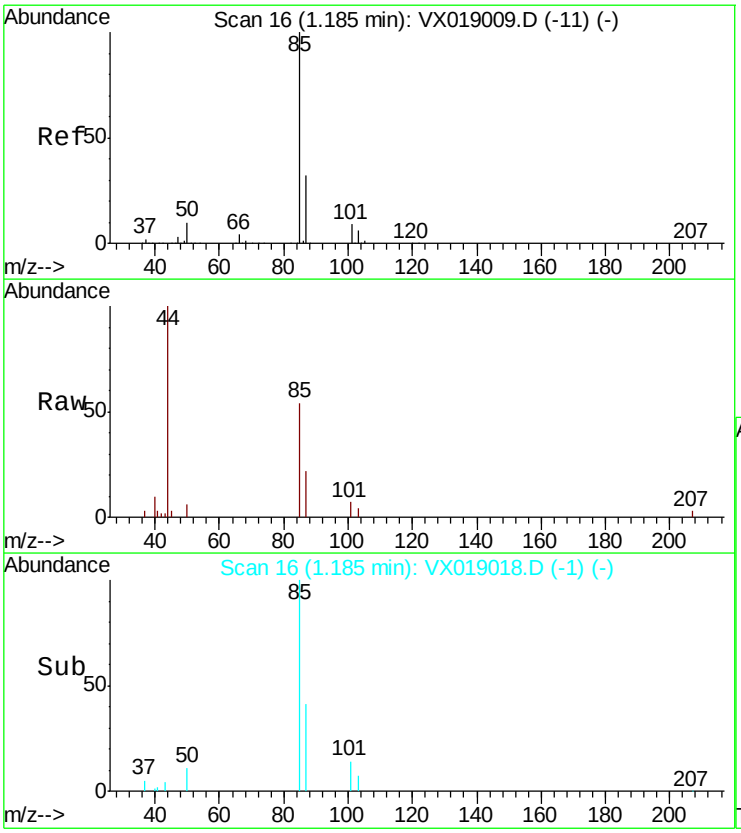
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:168 Resp: 239896

Ion	Ratio	Lower	Upper
168	100		
99	55.2	44.2	66.2

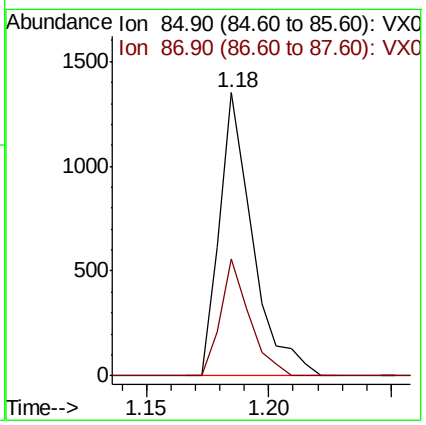


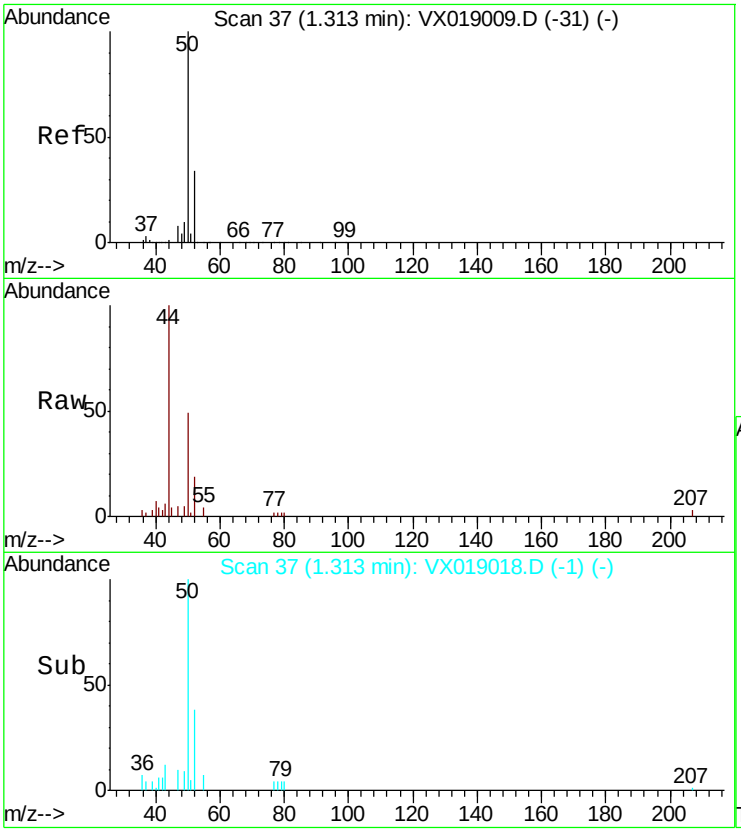


#2
Dichlorodifluoromethane
Concen: 0.536 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 85 Resp: 1280

Ion	Ratio	Lower	Upper
85	100		
87	41.1	16.2	48.6



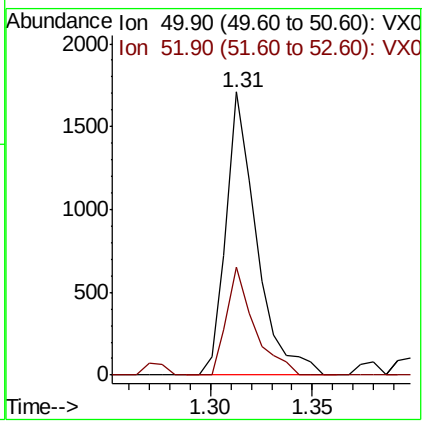


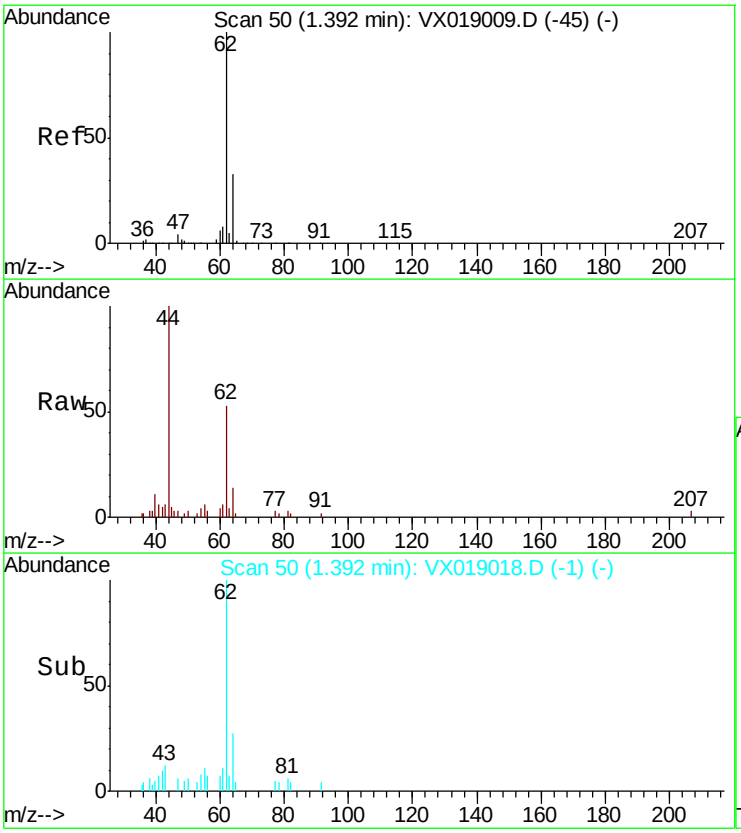
#3
Chloromethane
Concen: 0.745 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 50 Resp: 1769

Ion	Ratio	Lower	Upper
50	100		
52	38.2	27.0	40.6

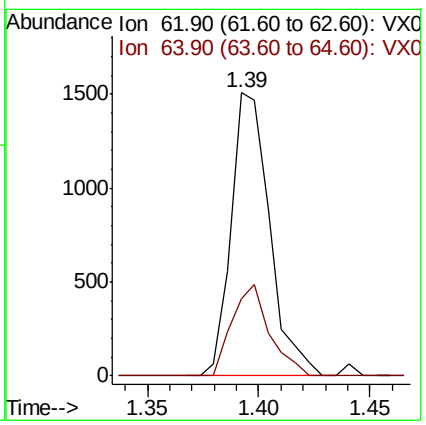


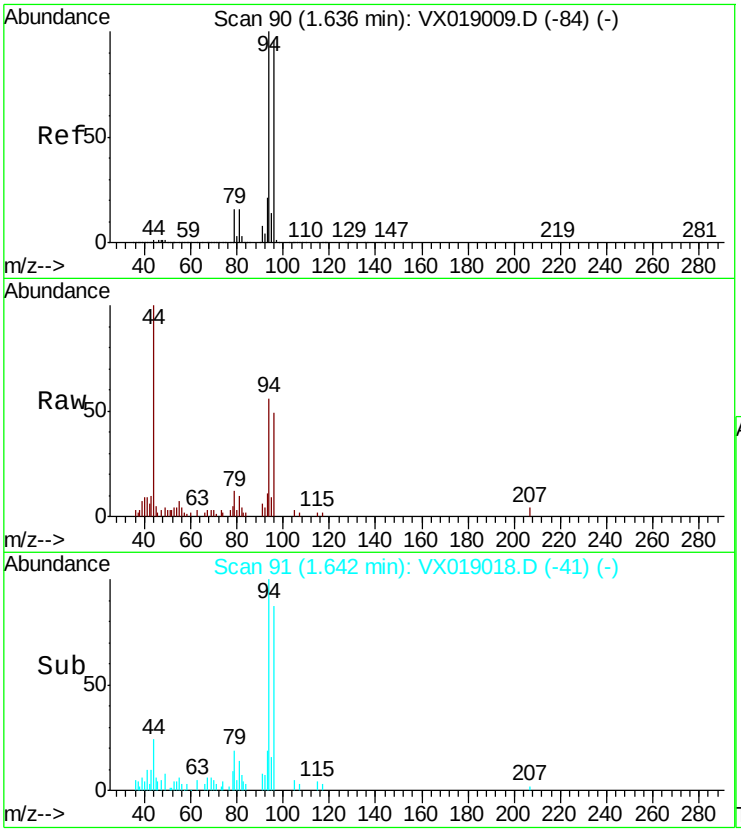


#4
Vinyl Chloride
Concen: 0.648 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 62 Resp: 1817

Ion	Ratio	Lower	Upper
62	100		
64	27.3	26.5	39.7



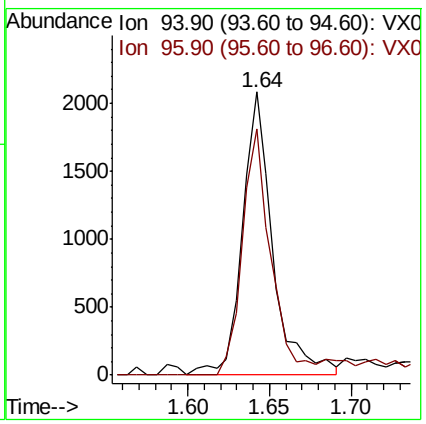


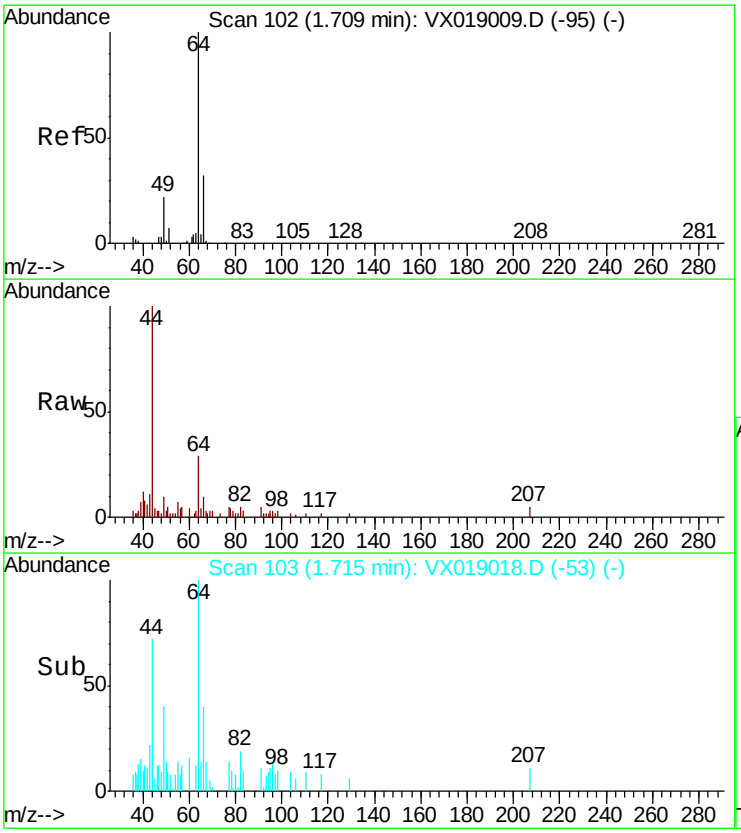
#5
Bromomethane
Concen: 0.945 ug/l
RT: 1.64 min Scan# 91
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 94 Resp: 2705

Ion	Ratio	Lower	Upper
94	100		
96	87.2	77.1	115.7

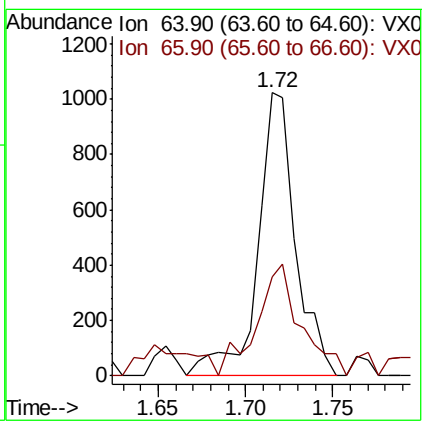


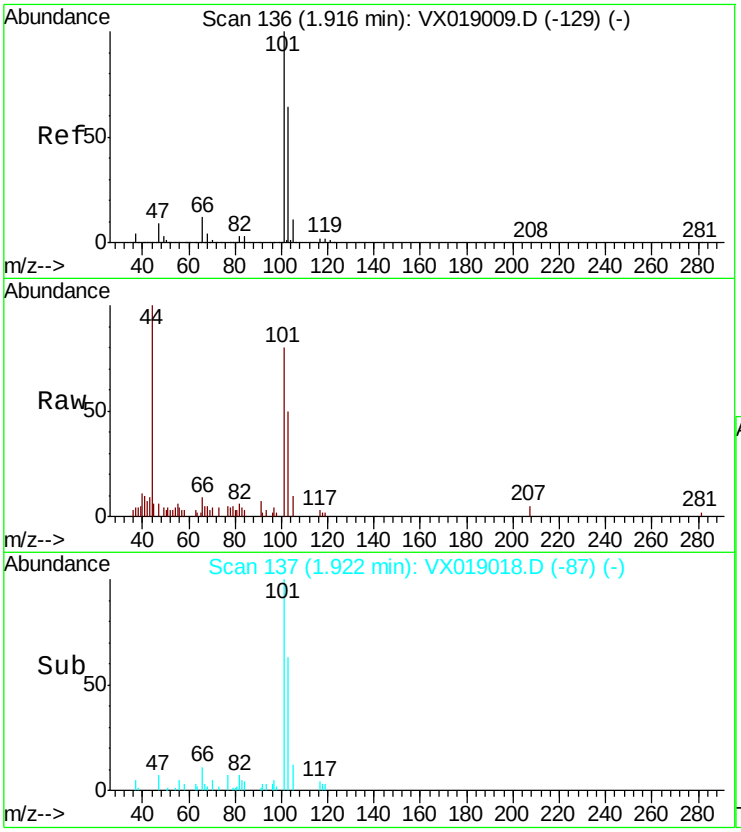


#6
Chloroethane
Concen: 0.879 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 64 Resp: 1538

Ion	Ratio	Lower	Upper
64	100		
66	27.5	25.7	38.5



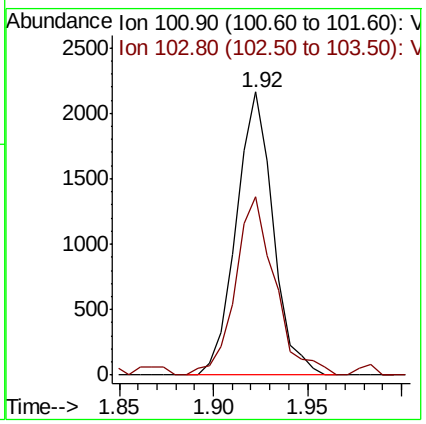


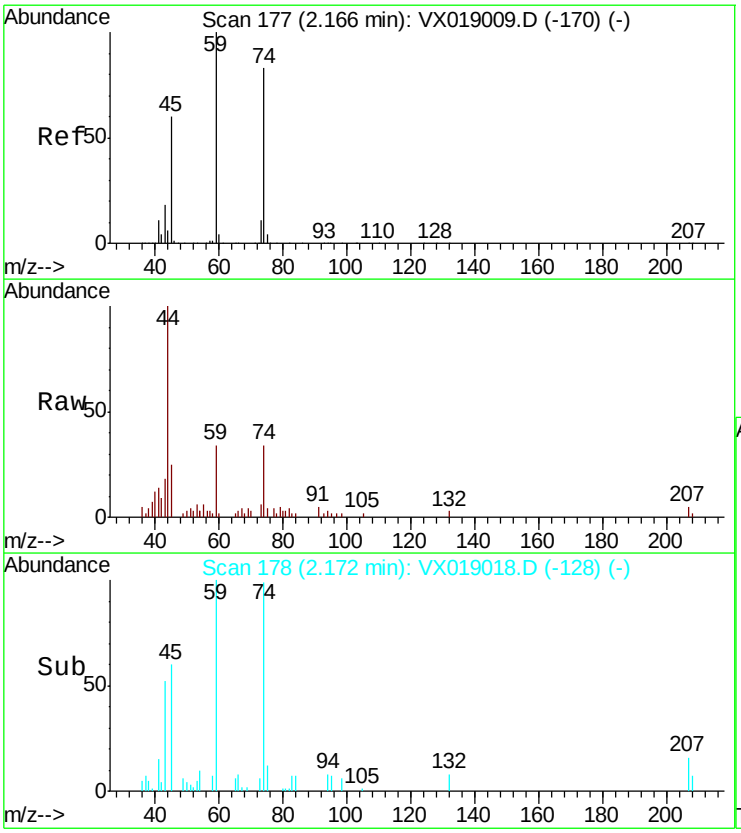
#7
Trichlorofluoromethane
Concen: 0.619 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:101 Resp: 2932

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.2	76.8

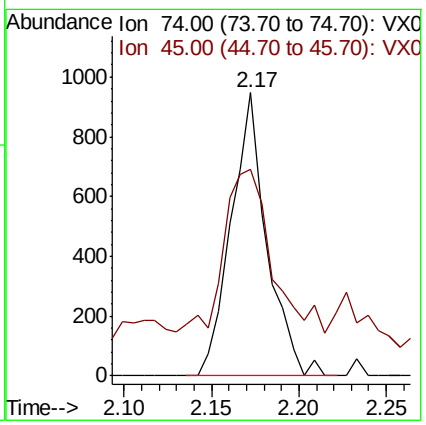


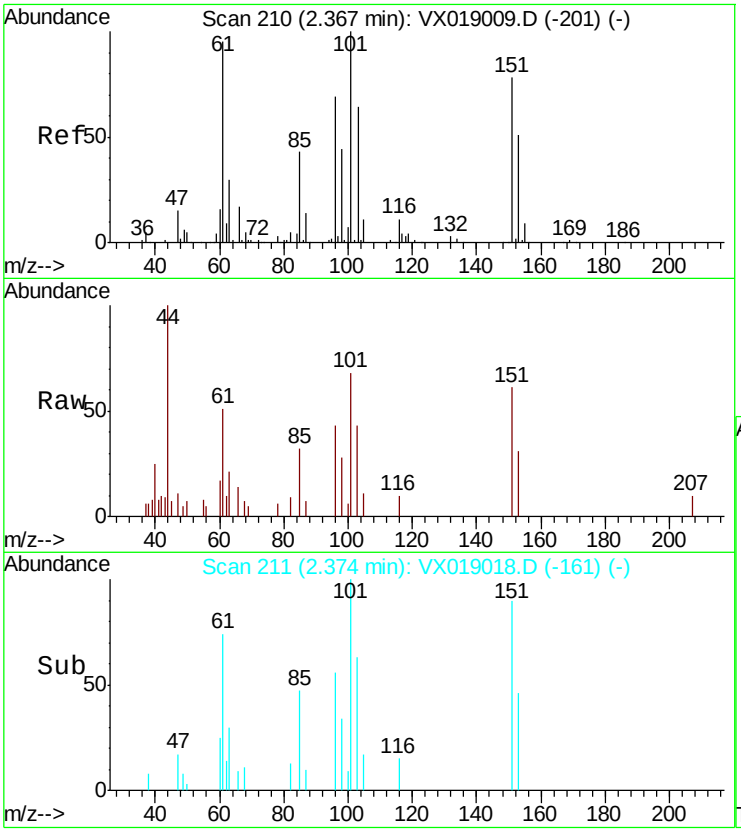


#8
Diethyl Ether
Concen: 0.723 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 74 Resp: 1341

Ion	Ratio	Lower	Upper
74	100		
45	81.7	36.8	110.4



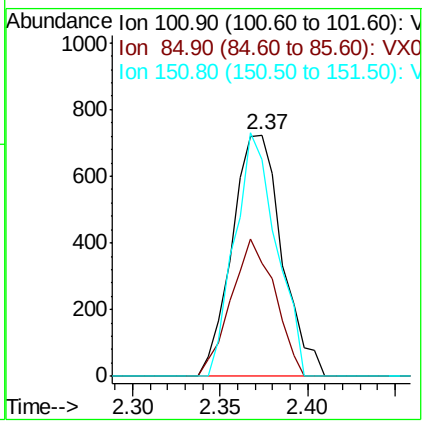


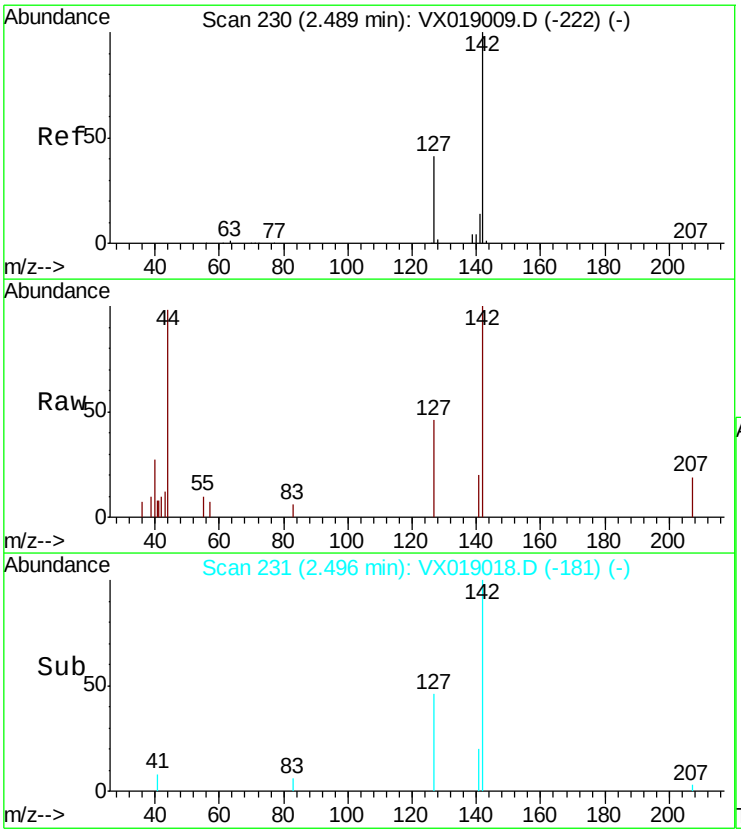
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.641 ug/l
RT: 2.37 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:101 Resp: 1439

Ion	Ratio	Lower	Upper
101	100		
85	50.2	35.2	52.8
151	83.7	62.4	93.6

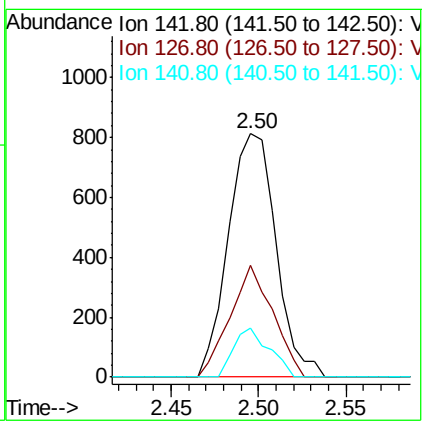


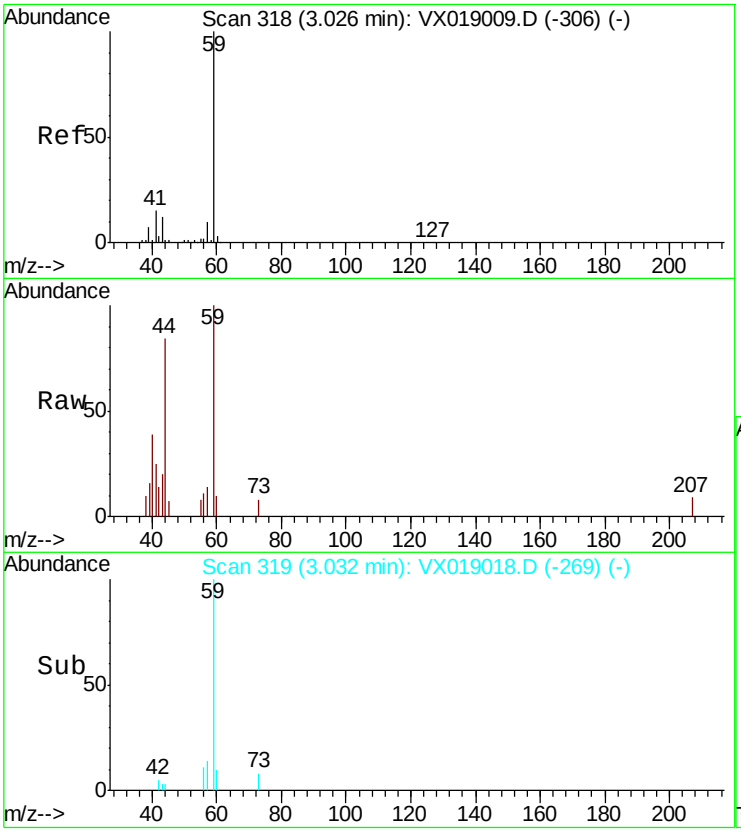


#10
Methyl Iodide
Concen: 0.545 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:142 Resp: 1543

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.6	50.4
141	15.1	11.2	16.8



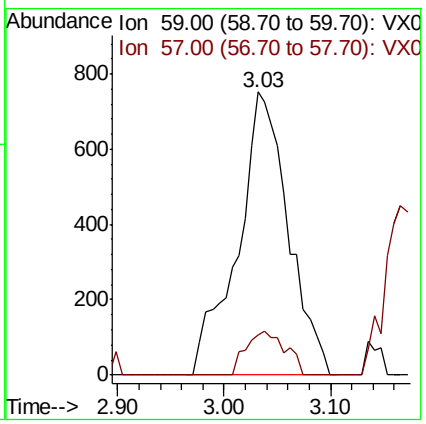


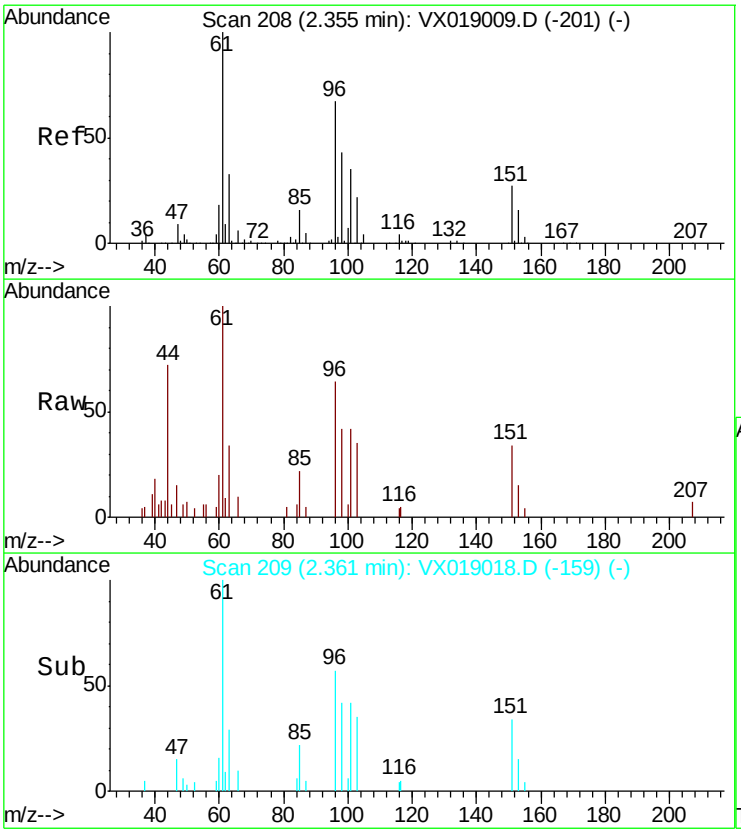
#11
Tert butyl alcohol
Concen: 4.284 ug/l
RT: 3.03 min Scan# 319
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 59 Resp: 2493

Ion	Ratio	Lower	Upper
59	100		
57	12.2	8.2	12.2

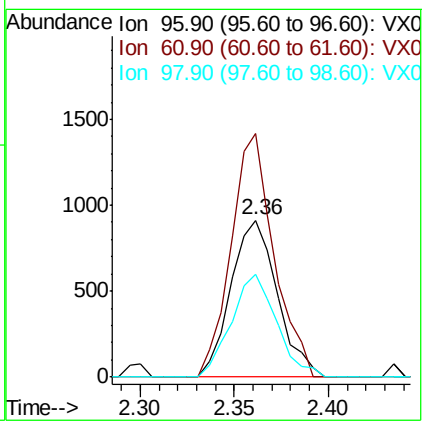


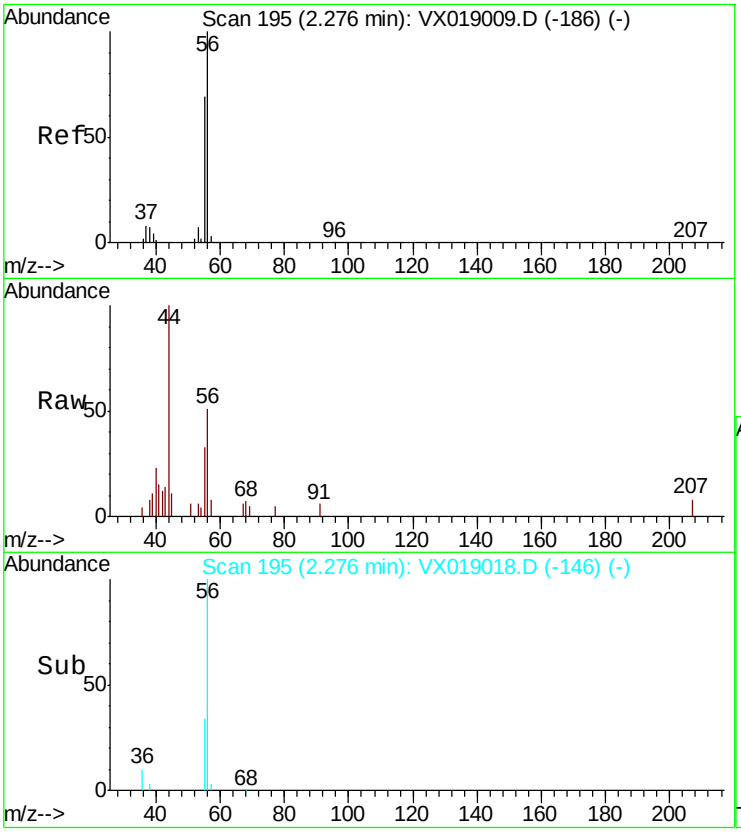


#12
1,1-Dichloroethene
Concen: 0.666 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 96 Resp: 1556

Ion	Ratio	Lower	Upper
96	100		
61	155.2	119.0	178.6
98	65.3	51.0	76.4



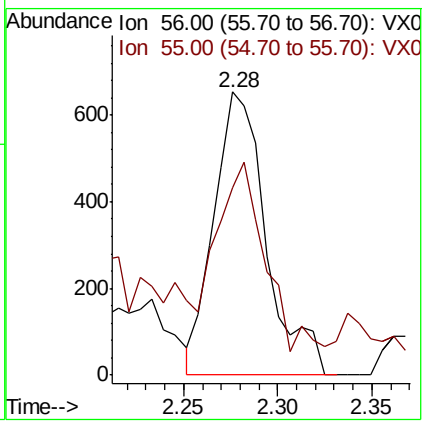


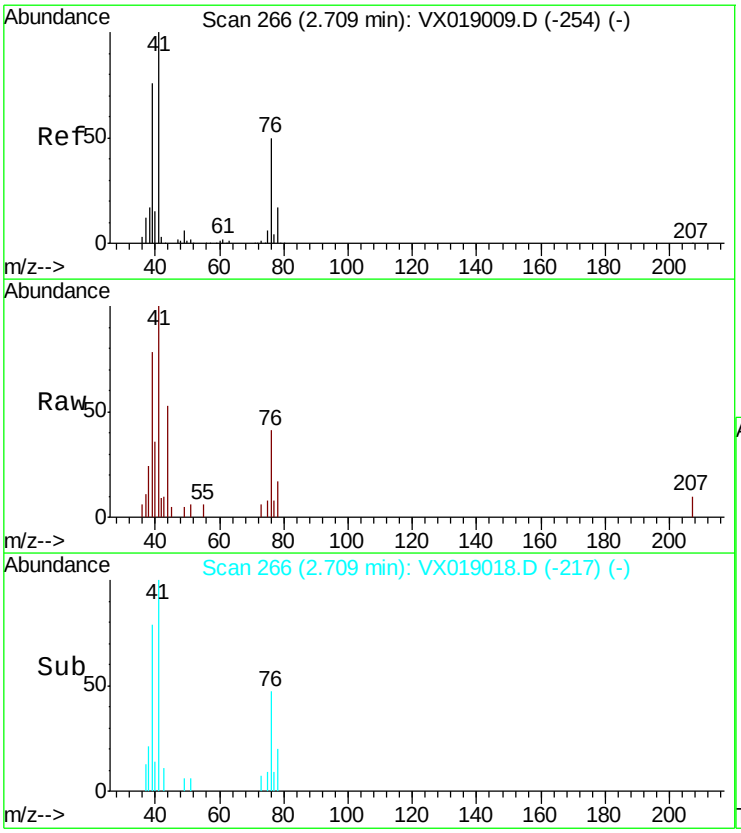
#13
Acrolein
Concen: 5.460 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 56 Resp: 1259

Ion	Ratio	Lower	Upper
56	100		
55	56.8	54.2	81.4

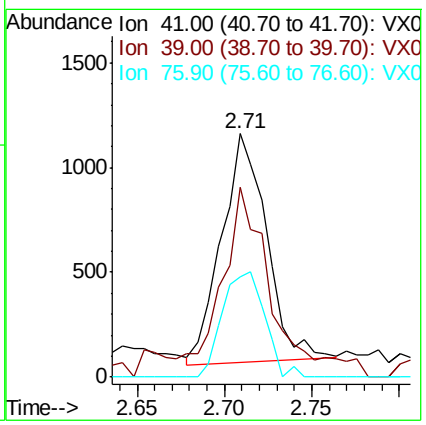


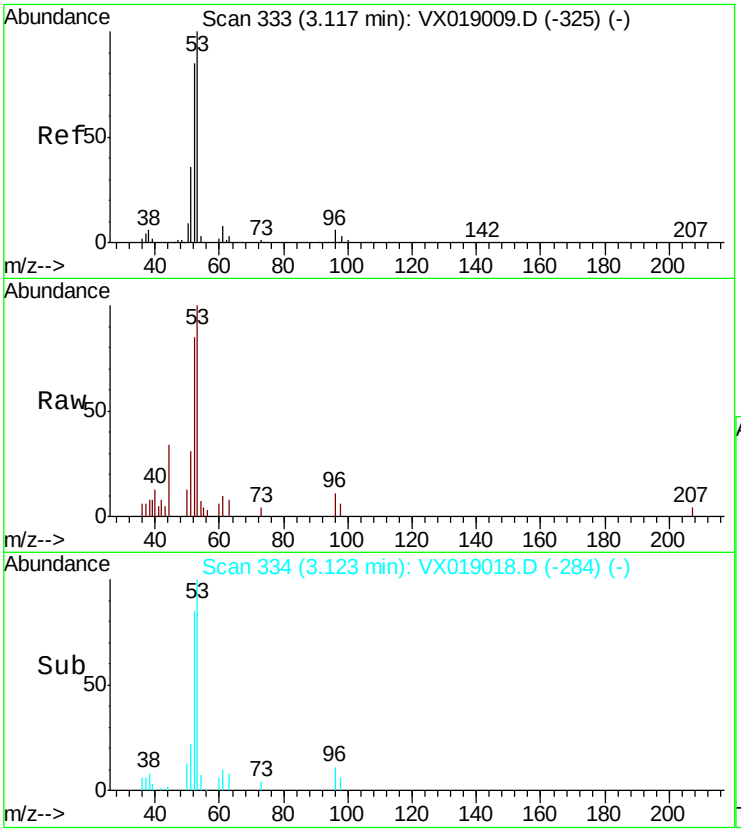


#14
Allyl chloride
Concen: 0.652 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 41 Resp: 1970

Ion	Ratio	Lower	Upper
41	100		
39	91.3	57.4	86.0#
76	42.6	37.7	56.5



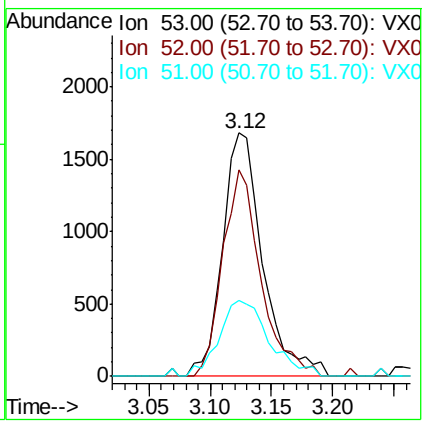


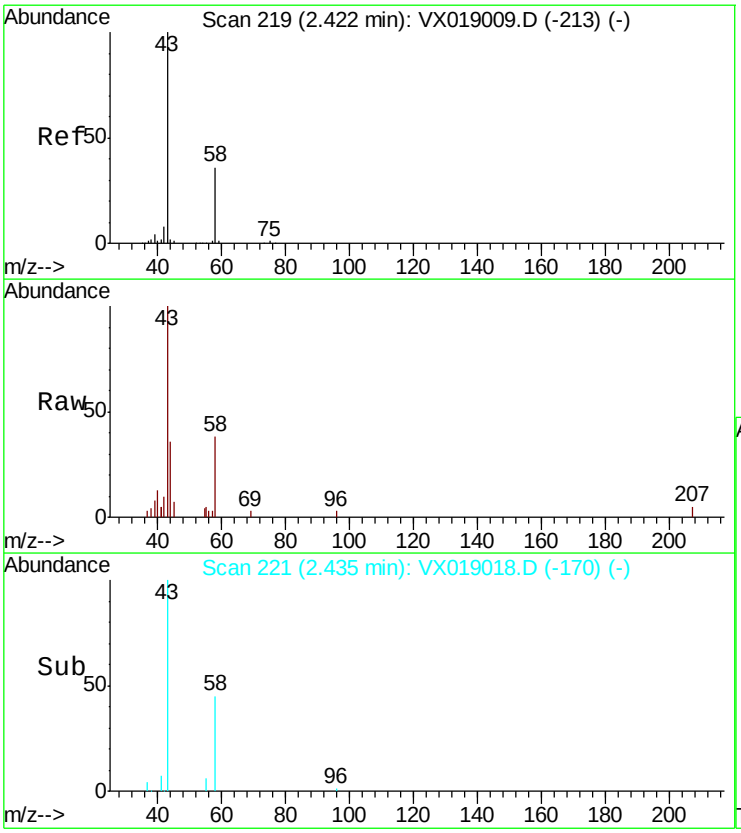
#15
Acrylonitrile
Concen: 3.411 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 53 Resp: 3839

Ion	Ratio	Lower	Upper
53	100		
52	80.9	65.9	98.9
51	38.8	28.3	42.5

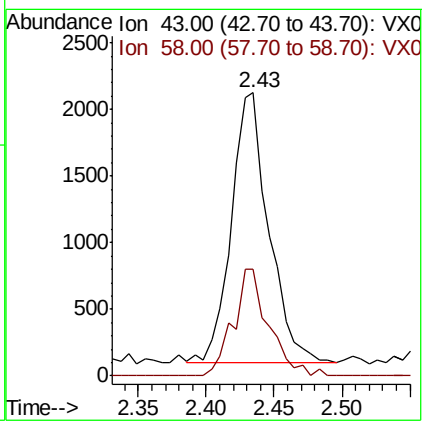


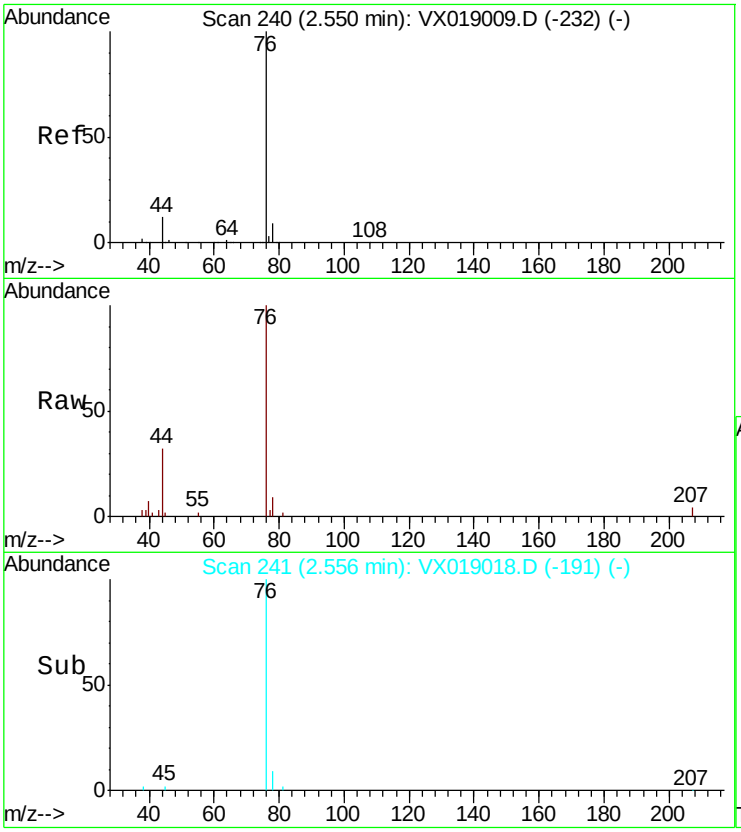


#16
Acetone
Concen: 3.960 ug/l
RT: 2.43 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 43 Resp: 3876

Ion	Ratio	Lower	Upper
43	100		
58	39.4	28.6	42.8



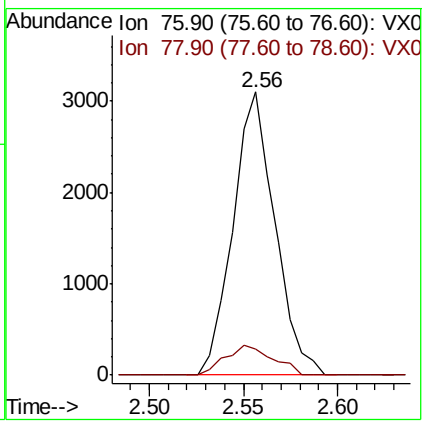


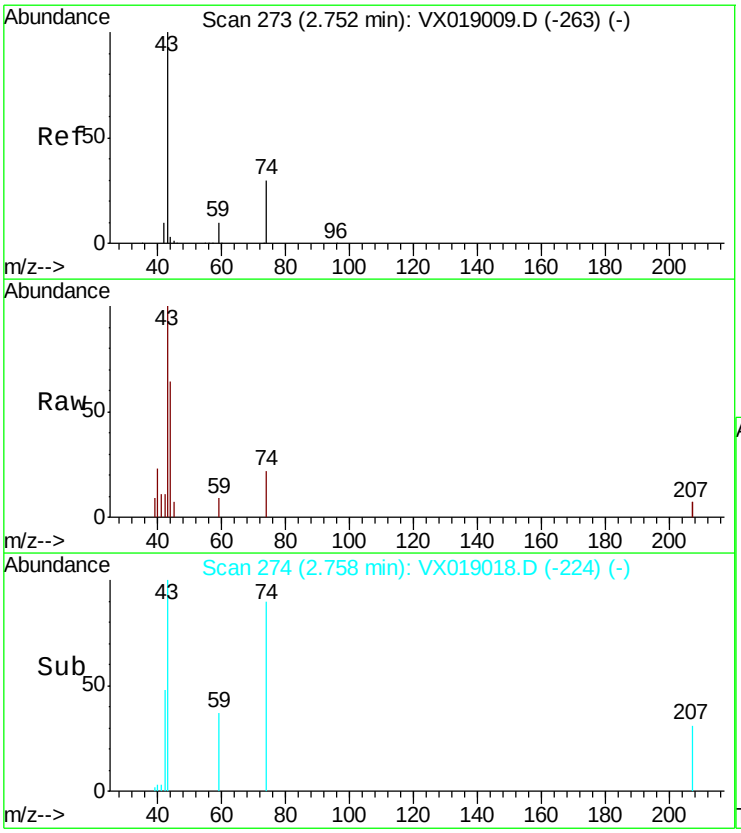
#17
Carbon Disulfide
Concen: 0.708 ug/l
RT: 2.56 min Scan# 241
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 76 Resp: 4771

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7

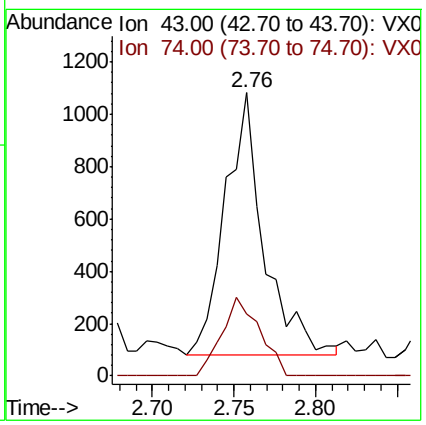


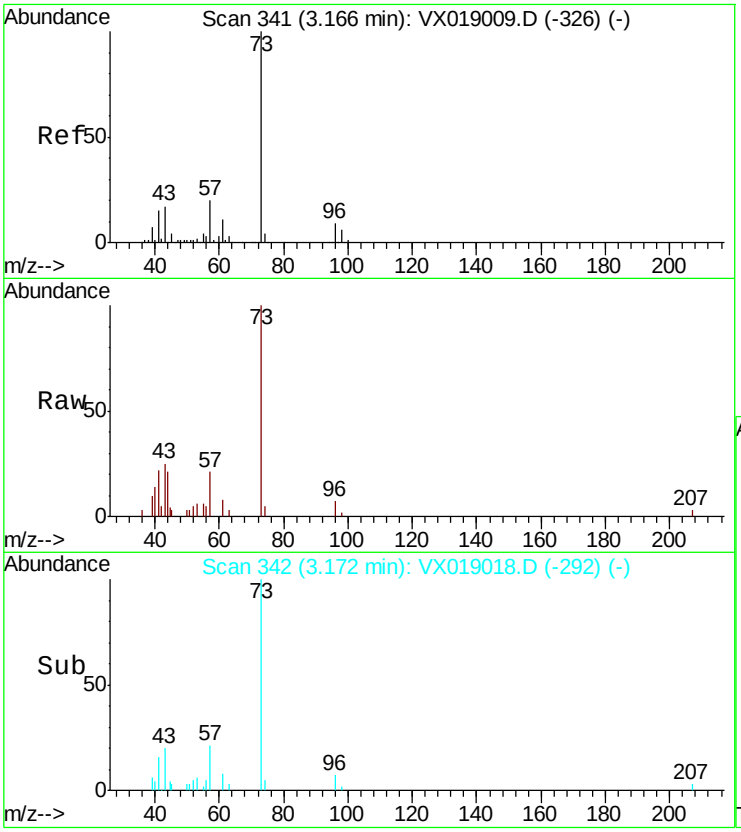


#18
Methyl Acetate
Concen: 0.686 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 43 Resp: 1667

Ion	Ratio	Lower	Upper
43	100		
74	29.2	24.9	37.3



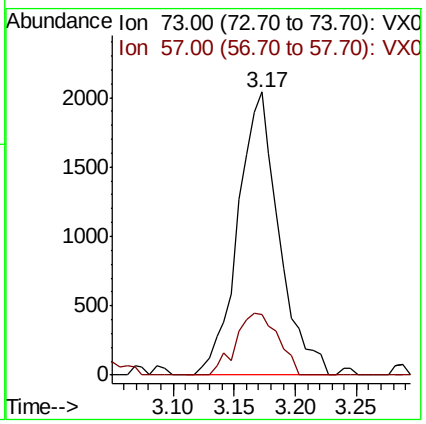


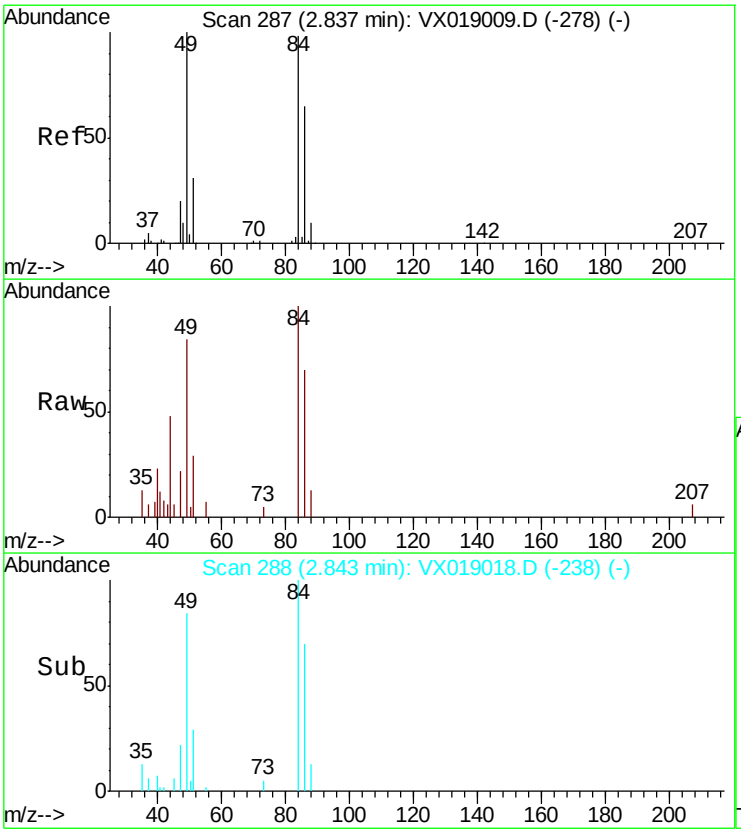
#19
Methyl tert-butyl Ether
Concen: 0.645 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 73 Resp: 4771

Ion	Ratio	Lower	Upper
73	100		
57	21.2	16.2	24.2

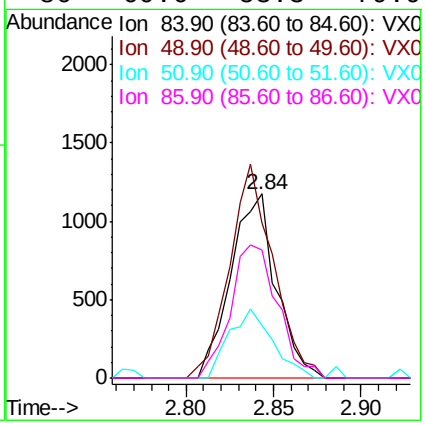


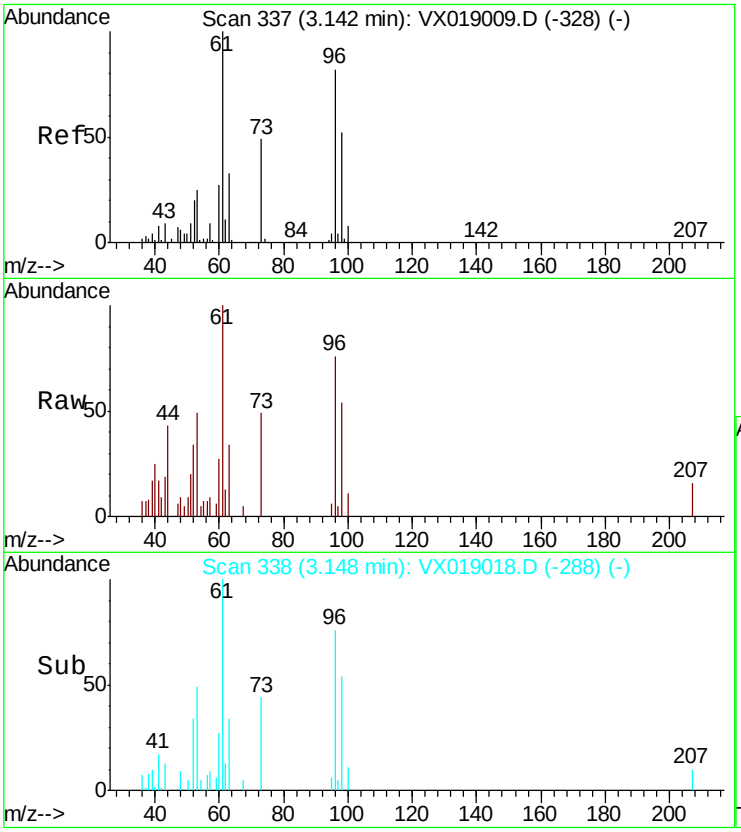


#20
Methylene Chloride
Concen: 0.777 ug/l
RT: 2.84 min Scan# 288
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 84 Resp: 2118

Ion	Ratio	Lower	Upper
84	100		
49	83.8	81.6	122.4
51	28.8	25.6	38.4
86	69.6	53.3	79.9



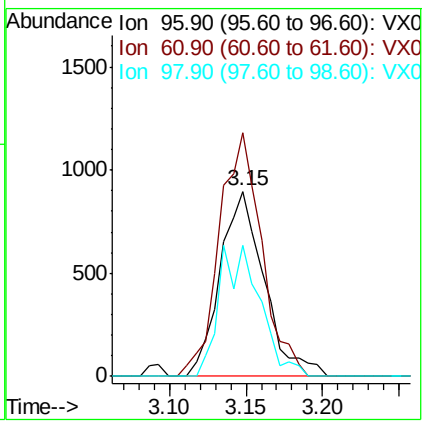


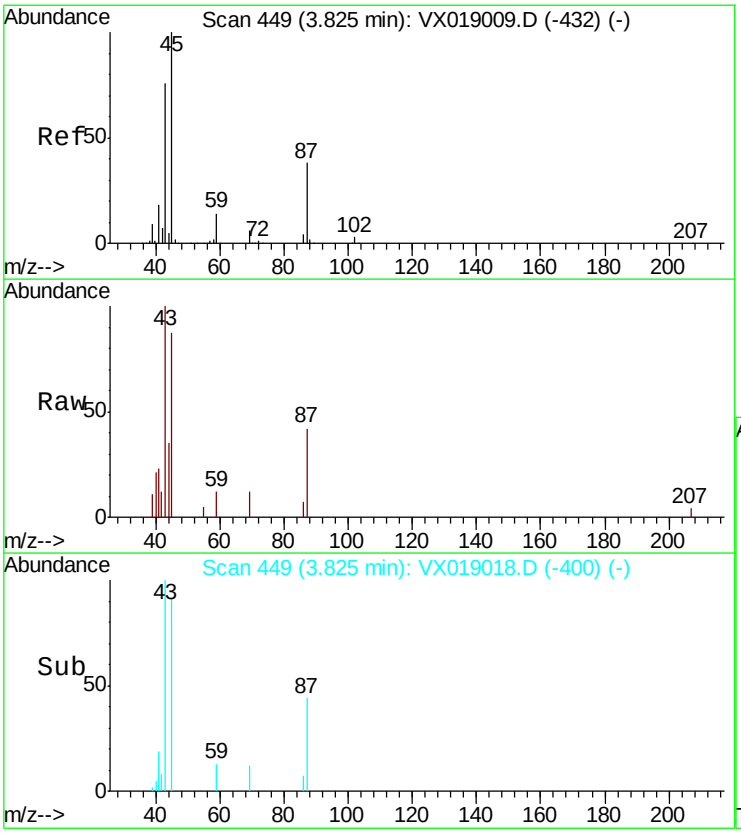
#21
trans-1,2-Dichloroethene
Concen: 0.661 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 96 Resp: 1801

Ion	Ratio	Lower	Upper
96	100		
61	131.4	97.8	146.6
98	70.9	50.7	76.1

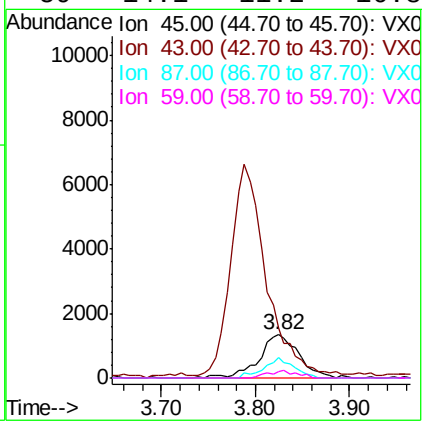


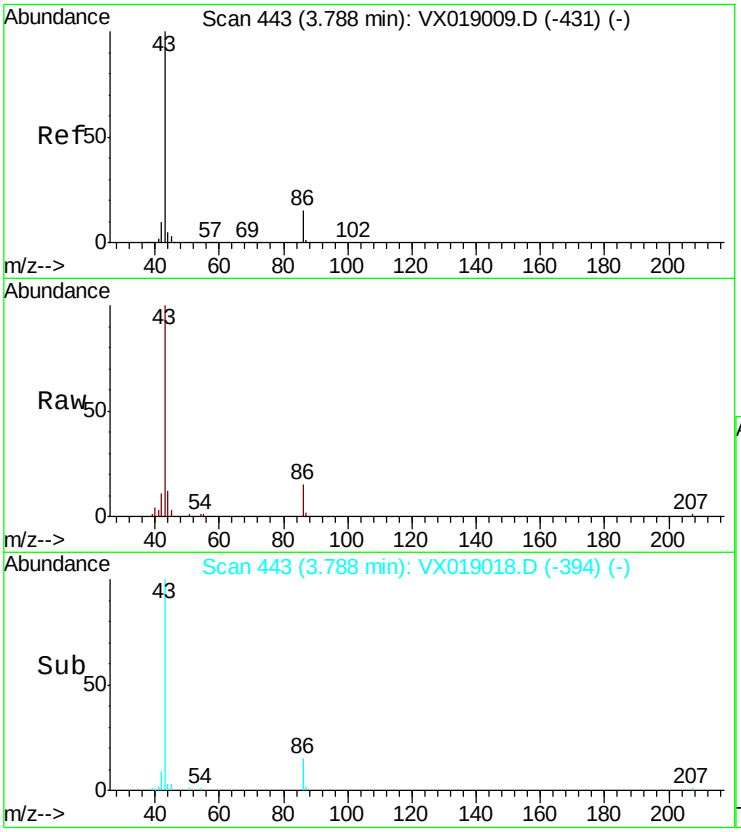


#22
Diisopropyl ether
Concen: 0.660 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 45 Resp: 3930

Ion	Ratio	Lower	Upper
45	100		
43	110.0	60.4	90.6#
87	48.3	30.4	45.6#
59	14.1	11.2	16.8



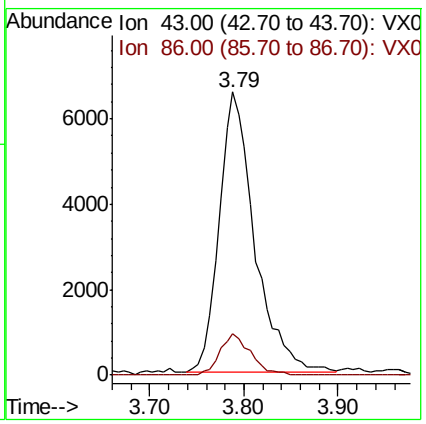


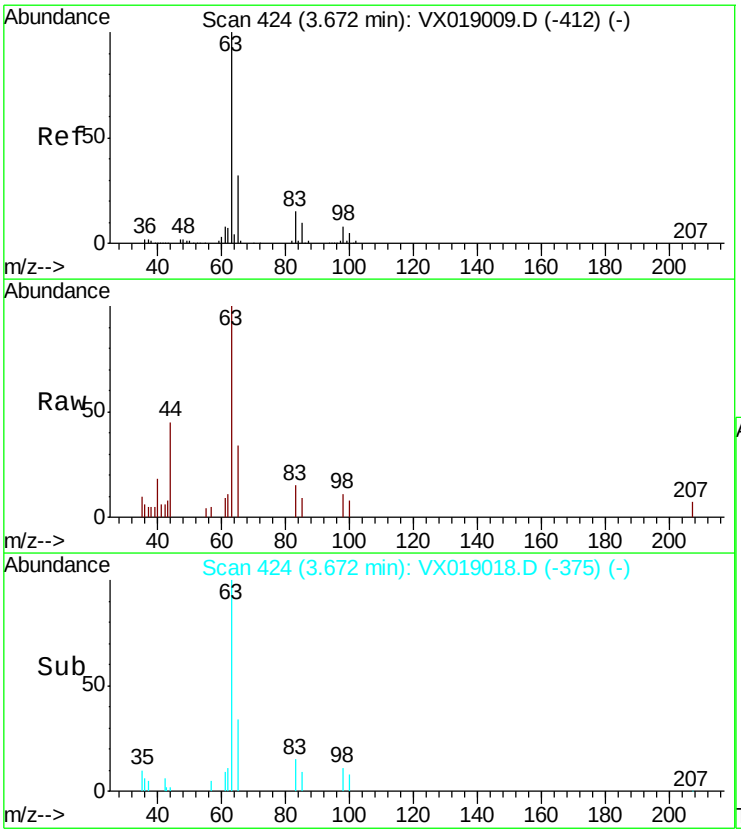
#23
Vinyl Acetate
Concen: 3.005 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 16995

Ion	Ratio	Lower	Upper
43	100		
86	14.9	11.7	17.5

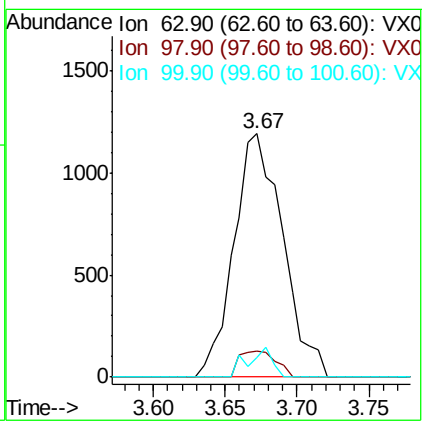


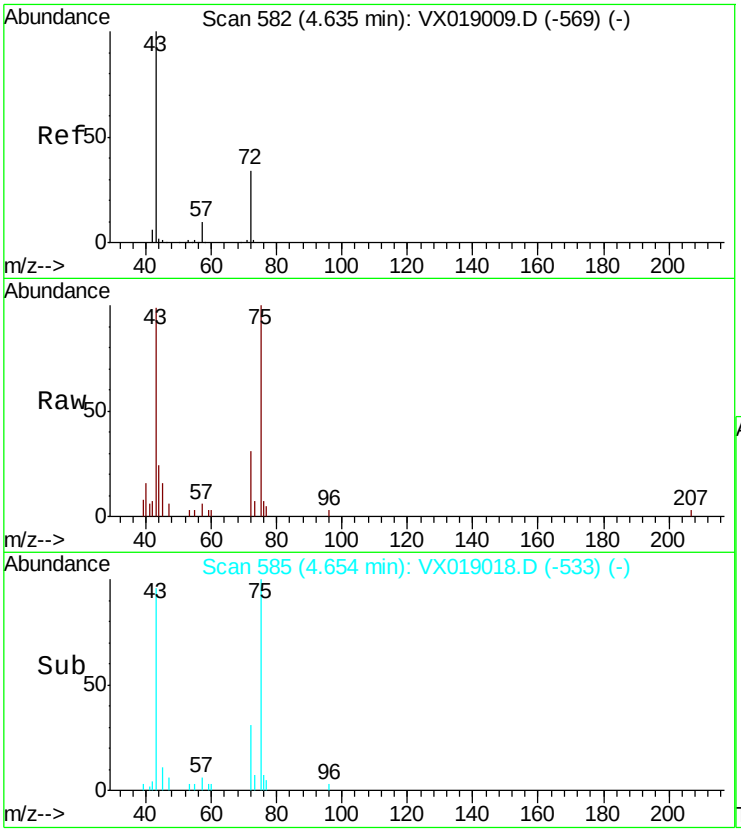


#24
1,1-Dichloroethane
Concen: 0.648 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 63 Resp: 2810

Ion	Ratio	Lower	Upper
63	100		
98	10.9	4.0	12.0
100	8.0	2.5	7.4#



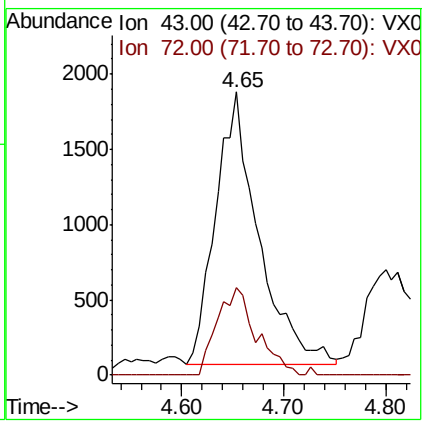


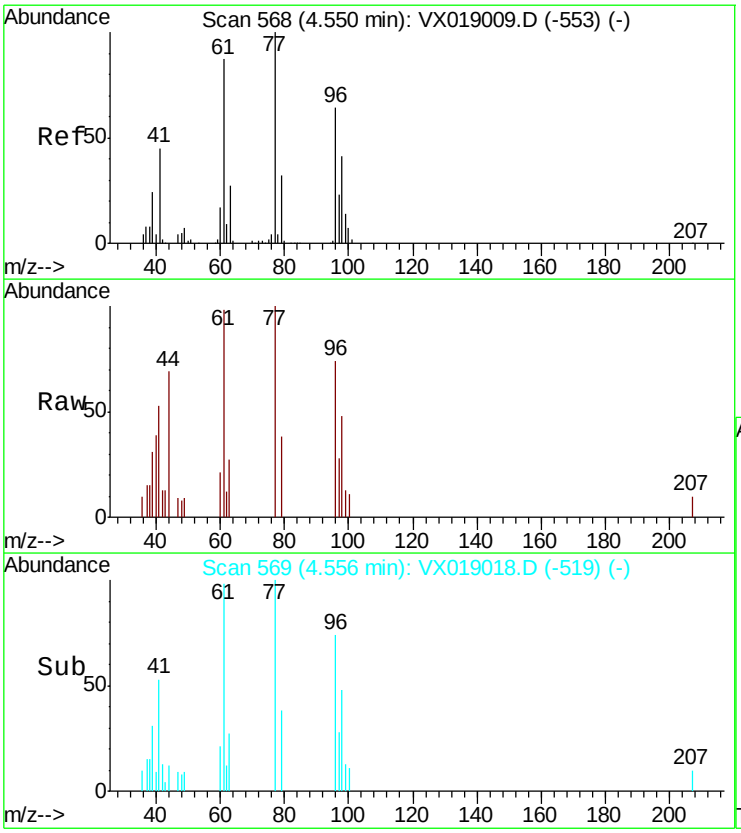
#25
2-Butanone
Concen: 3.415 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 5282

Ion	Ratio	Lower	Upper
43	100		
72	32.3	27.8	41.6

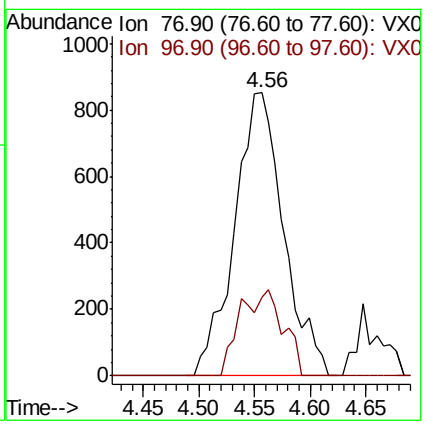


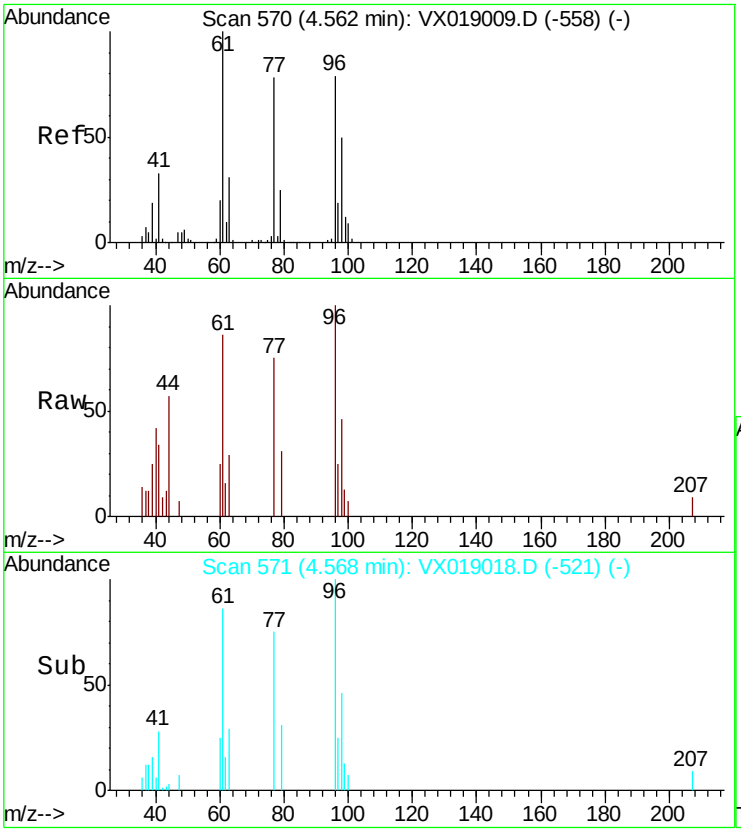


#26
2,2-Dichloropropane
Concen: 0.652 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 77 Resp: 2611

Ion	Ratio	Lower	Upper
77	100		
97	26.9	11.9	35.7



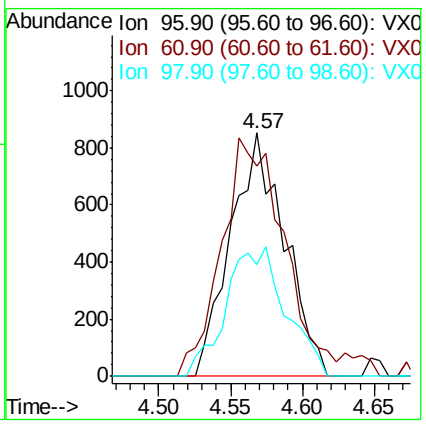


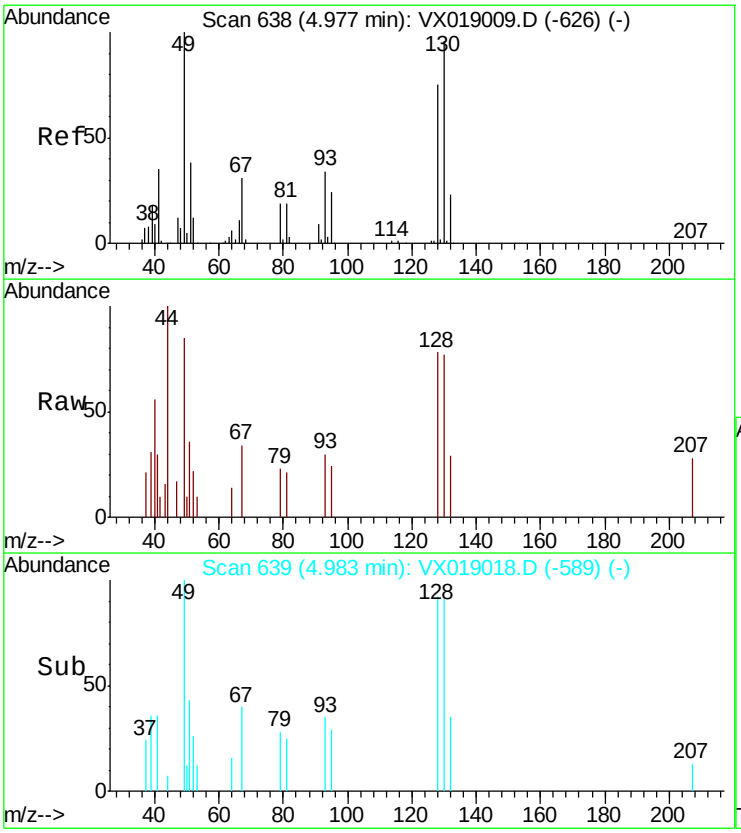
#27
cis-1,2-Dichloroethene
Concen: 0.718 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 96 Resp: 2219

Ion	Ratio	Lower	Upper
96	100		
61	113.2	0.0	260.0
98	58.8	0.0	131.4

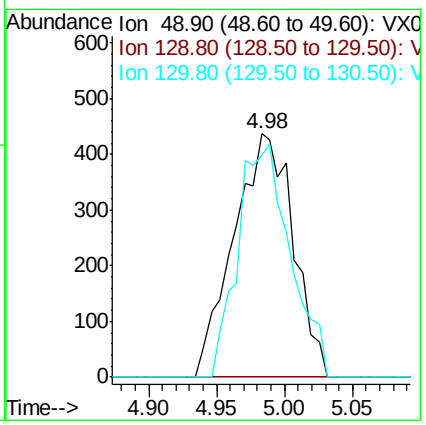


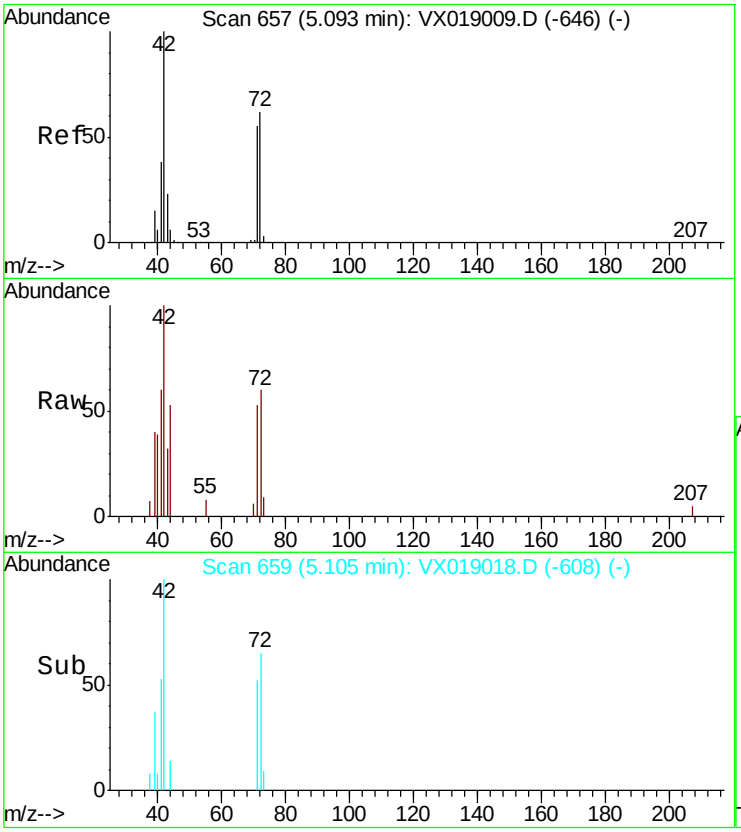


#28
Bromochloromethane
Concen: 0.722 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 49 Resp: 1330

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.2
130	84.7	79.0	118.6



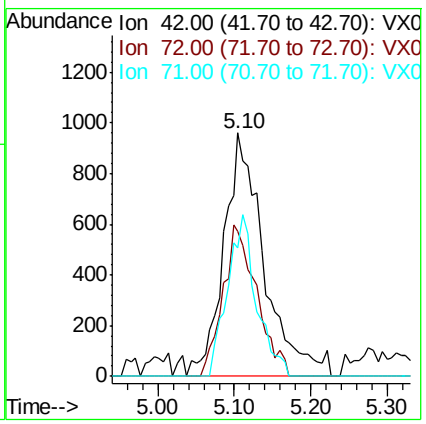


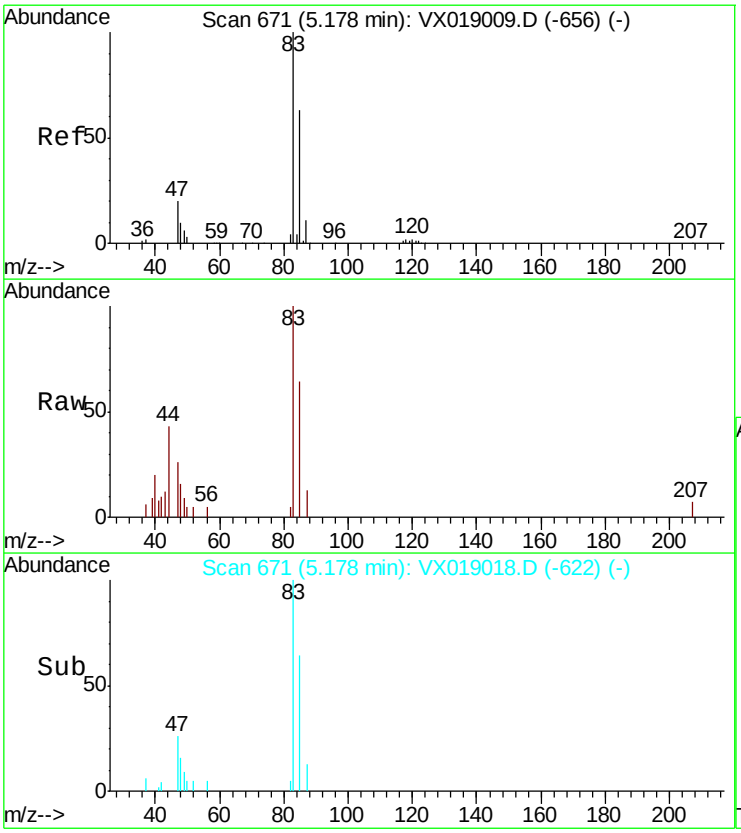
#29
Tetrahydrofuran
Concen: 3.786 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 42 Resp: 3500

Ion	Ratio	Lower	Upper
42	100		
72	52.1	49.1	73.7
71	47.5	44.2	66.4

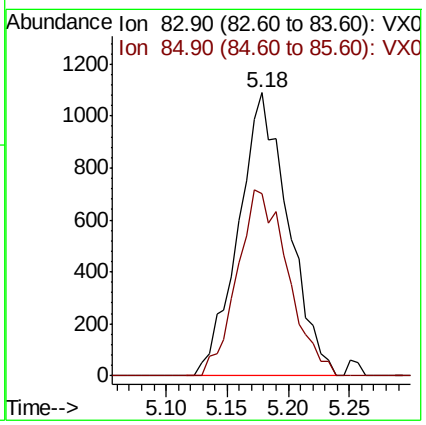


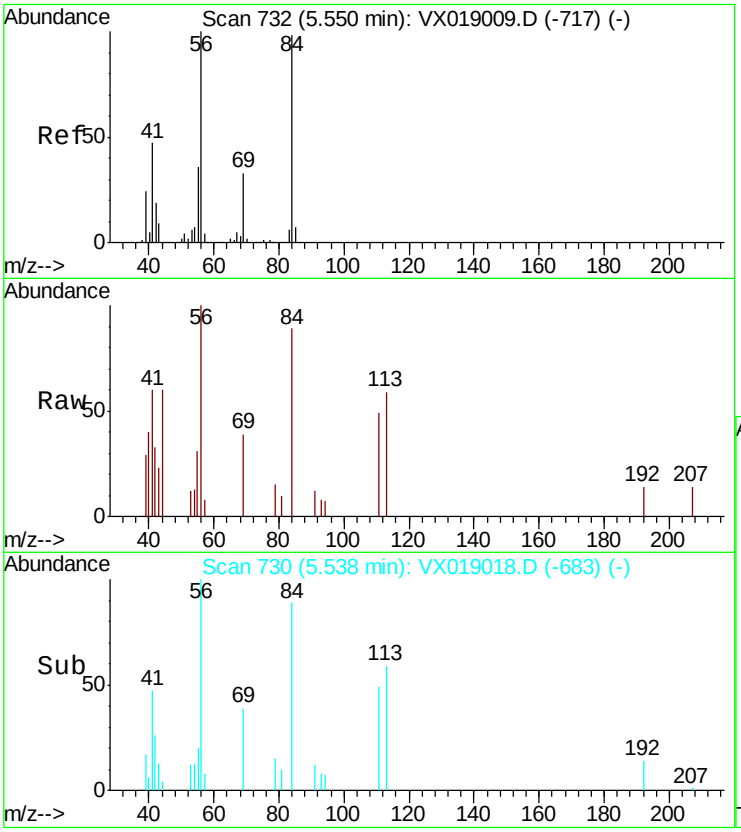


#30
Chloroform
Concen: 0.658 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 83 Resp: 3099

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.5	75.7



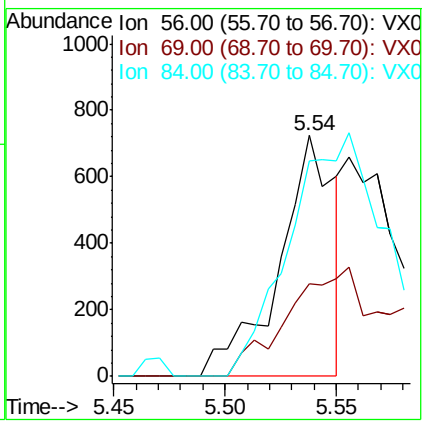


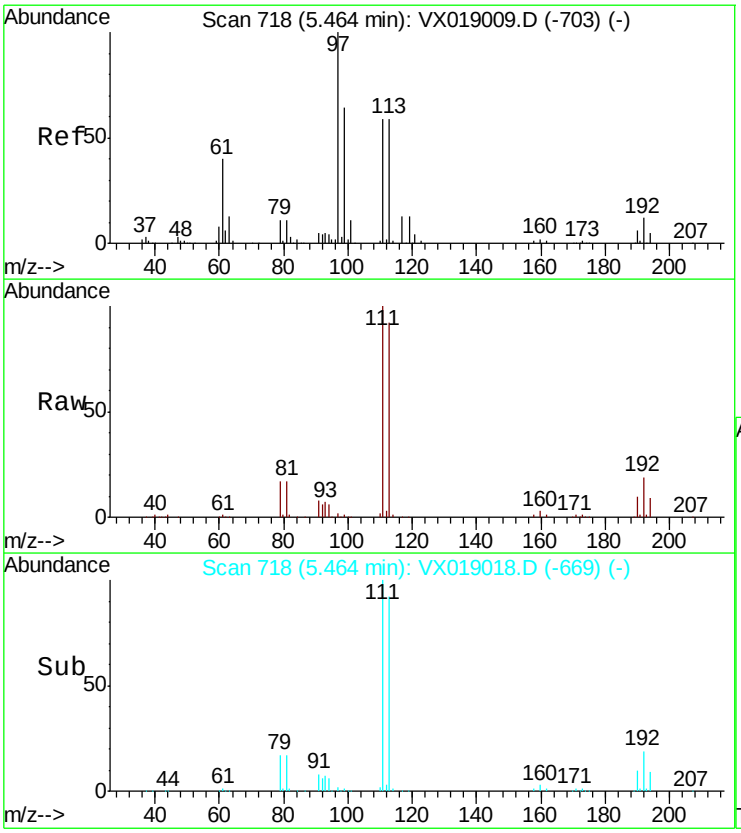
#31
Cyclohexane
Concen: 0.370 ug/l
RT: 5.54 min Scan# 730
Delta R.T. -0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 56 Resp: 1245

Ion	Ratio	Lower	Upper
56	100		
69	38.5	26.2	39.2
84	89.2	78.3	117.5

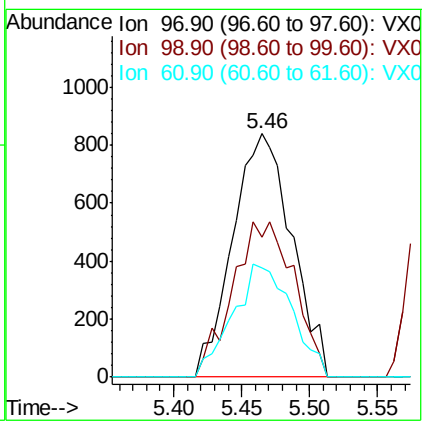


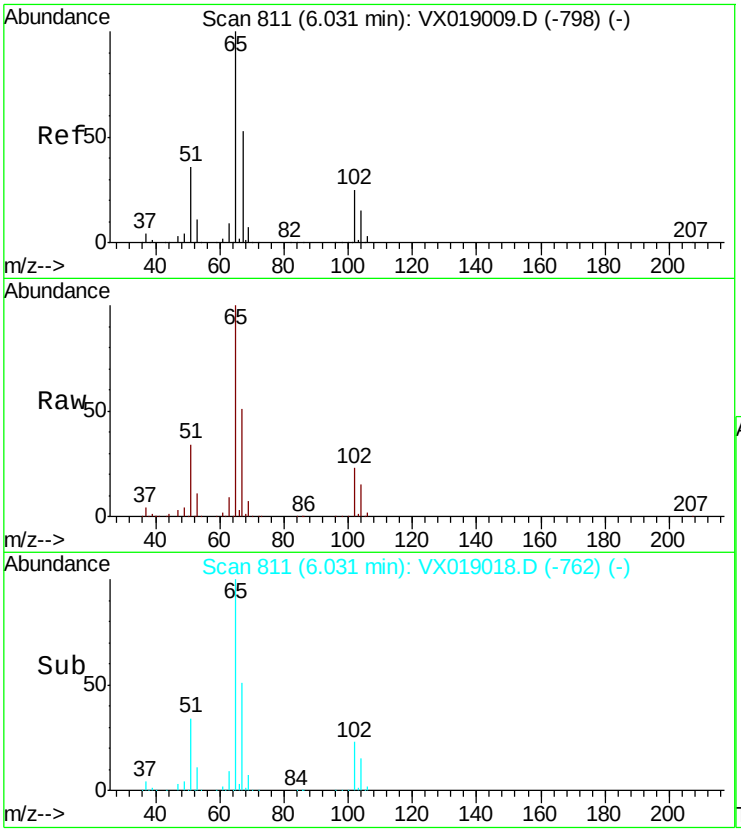


#32
1,1,1-Trichloroethane
Concen: 0.596 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 97 Resp: 2544

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	46.1	31.9	47.9



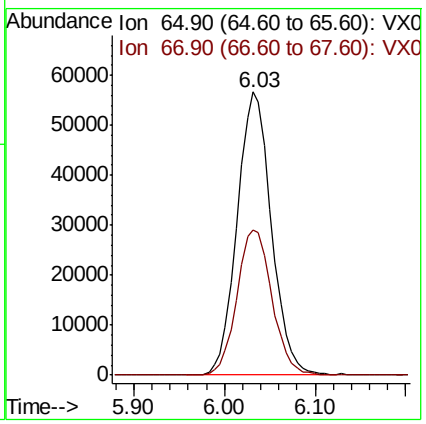


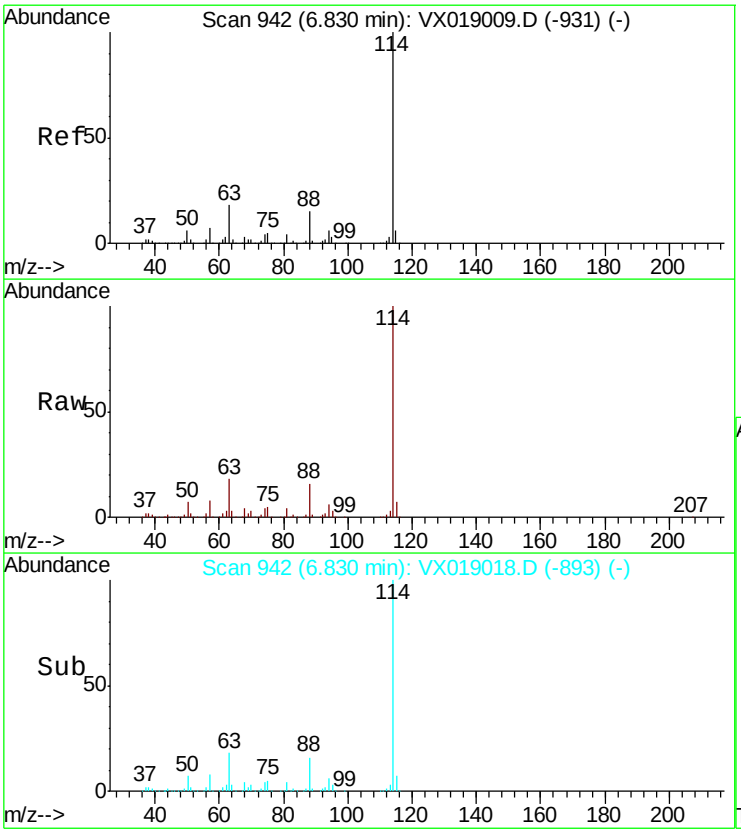
#33
1,2-Dichloroethane-d4
Concen: 51.434 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 65 Resp: 147798

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	107.0

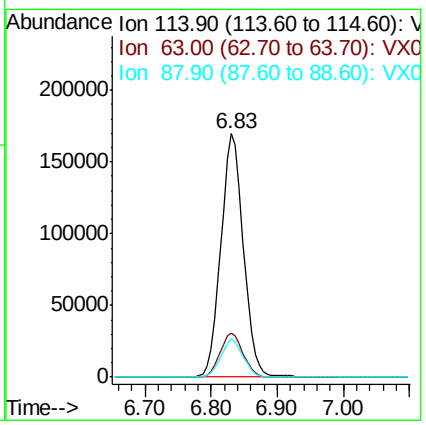


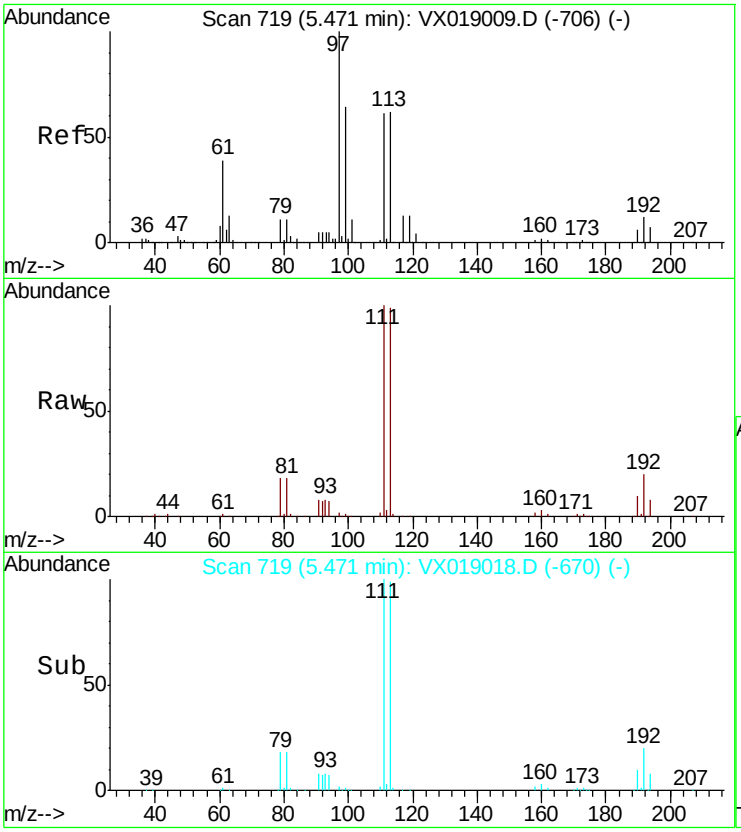


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:114 Resp: 400806

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.8
88	15.8	0.0	30.2



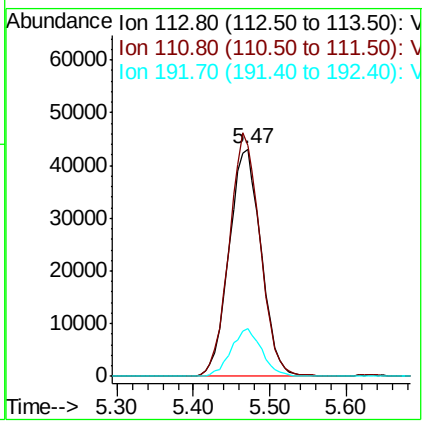


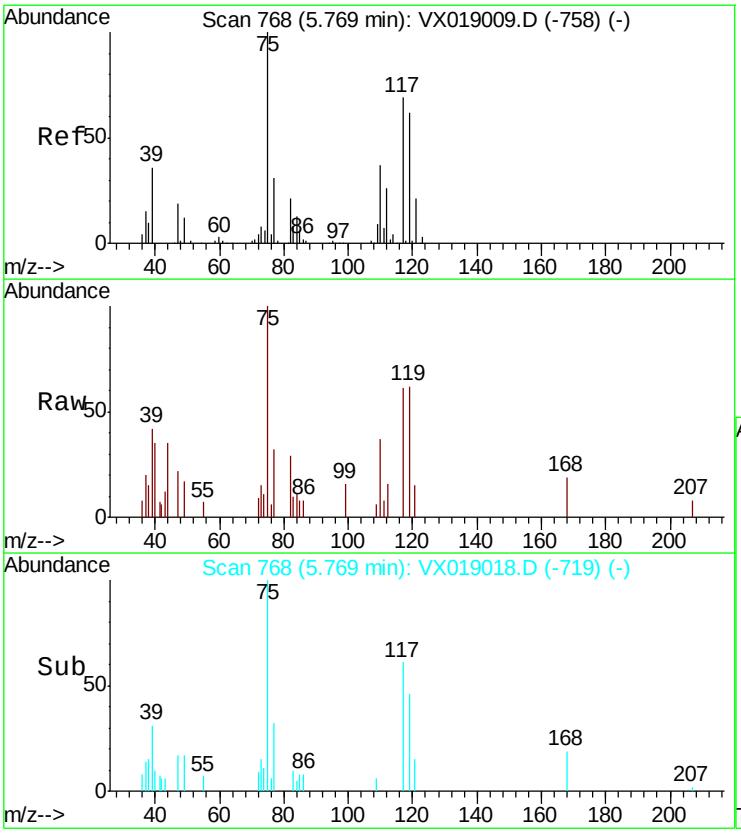
#35
Dibromofluoromethane
Concen: 49.333 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:113 Resp: 125189

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.5	122.3
192	20.0	16.3	24.5

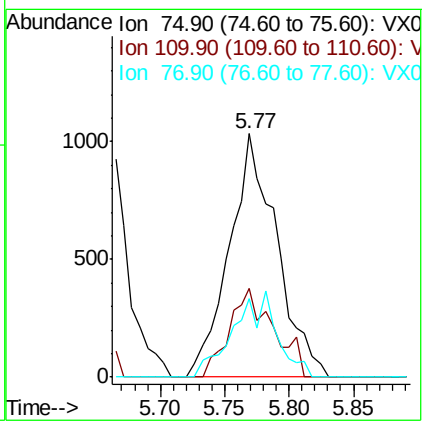


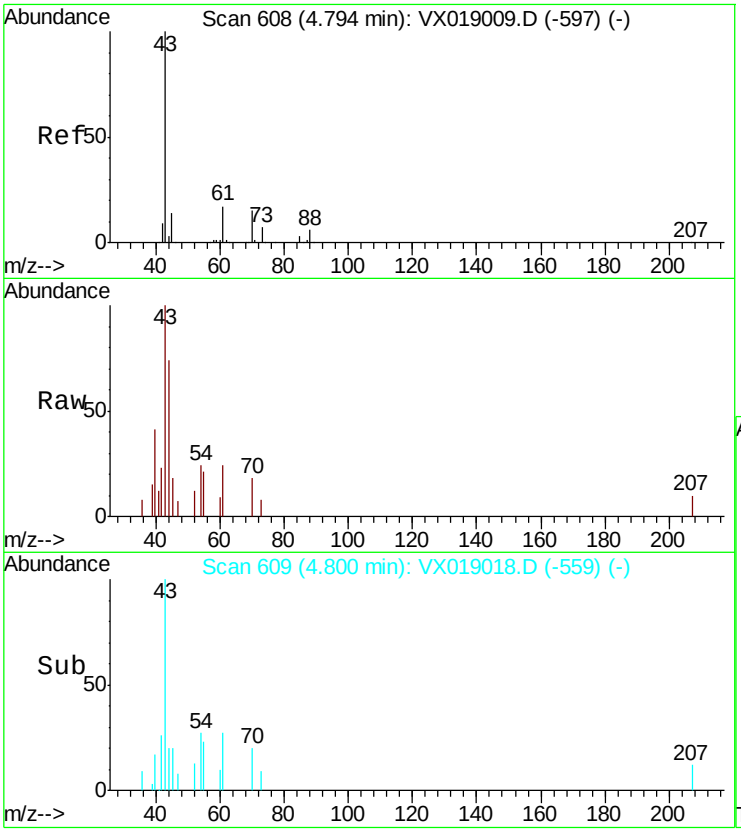


#36
1,1-Dichloropropene
Concen: 0.735 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 75 Resp: 2644

Ion	Ratio	Lower	Upper
75	100		
110	34.1	19.4	58.2
77	32.1	25.2	37.8



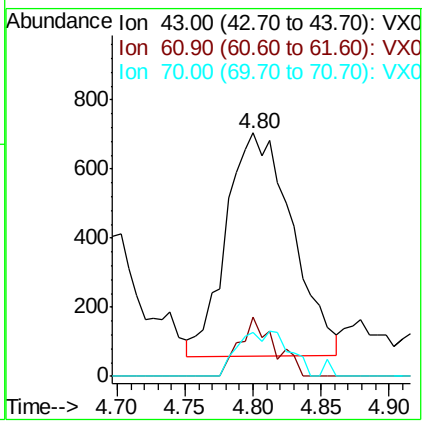


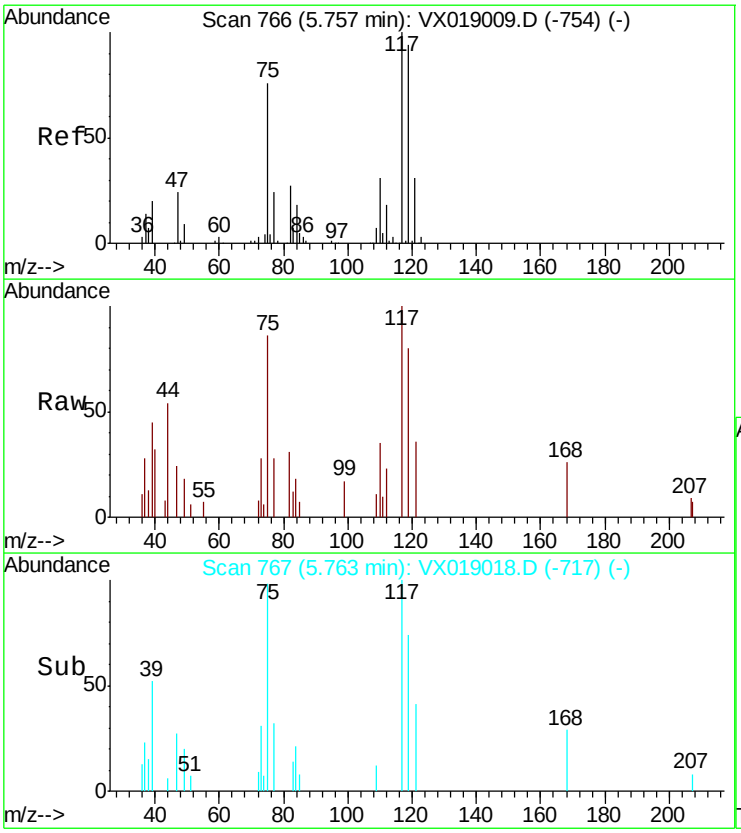
#37
Ethyl Acetate
Concen: 0.711 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 2183

Ion	Ratio	Lower	Upper
43	100		
61	14.4	13.8	20.8
70	8.2	11.4	17.2#

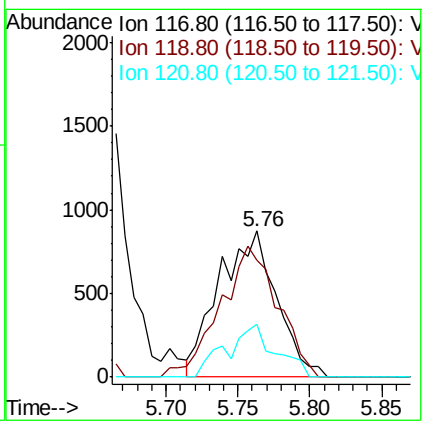


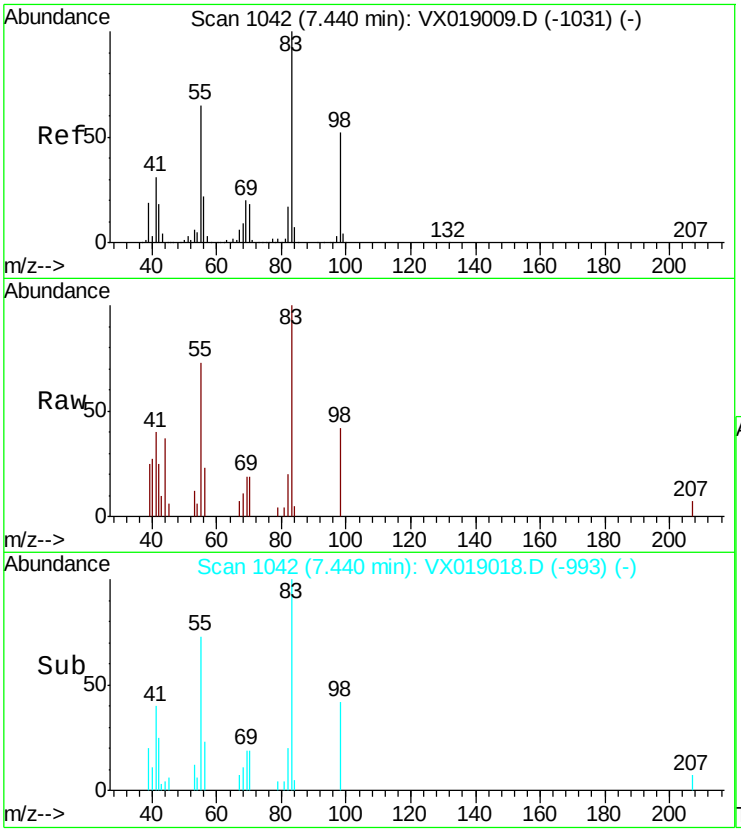


#38
Carbon Tetrachloride
Concen: 0.641 ug/l
RT: 5.76 min Scan# 767
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:117 Resp: 2421

Ion	Ratio	Lower	Upper
117	100		
119	80.1	75.4	113.0
121	36.2	25.0	37.6



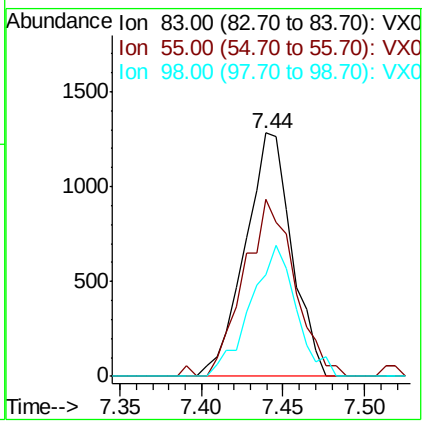


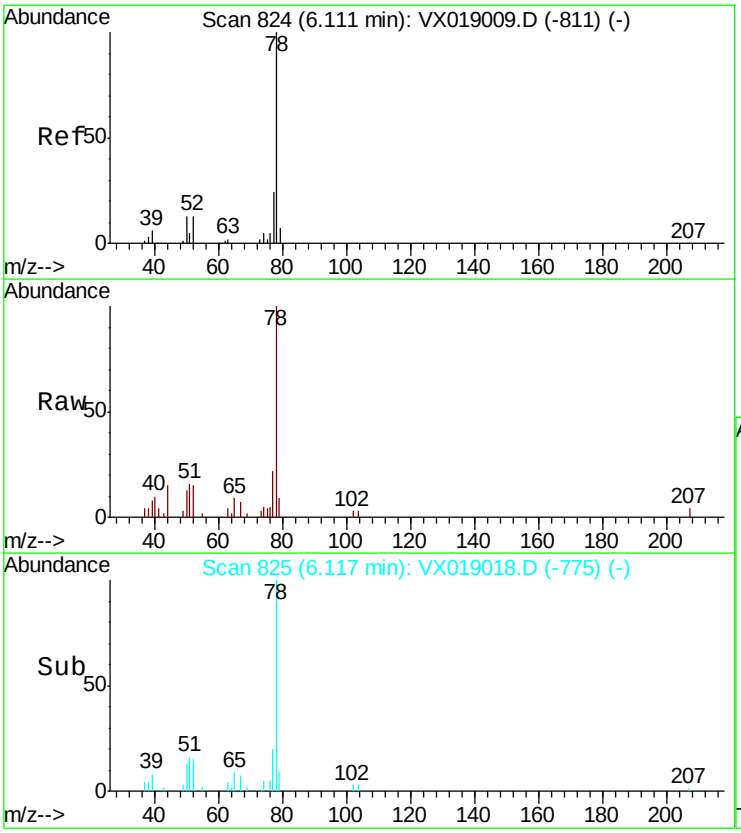
#39
Methylcyclohexane
Concen: 0.632 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 83 Resp: 2546

Ion	Ratio	Lower	Upper
83	100		
55	68.7	51.8	77.6
98	41.9	41.4	62.2

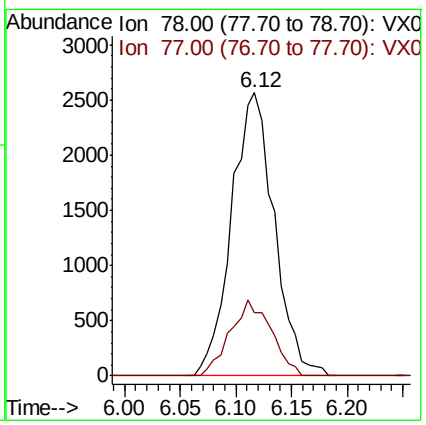


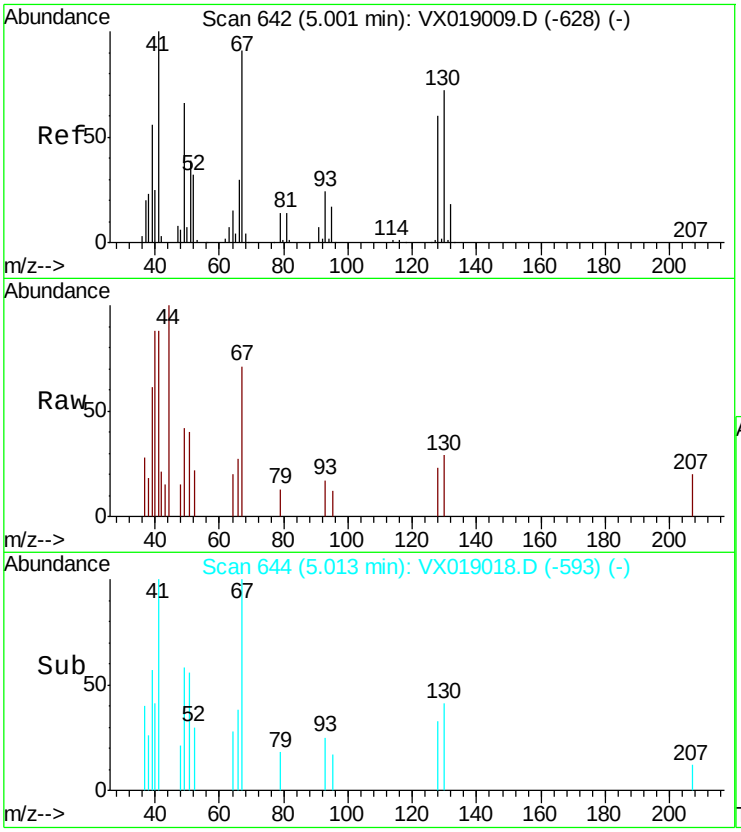


#40
Benzene
Concen: 0.645 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 78 Resp: 6837

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.3	28.9



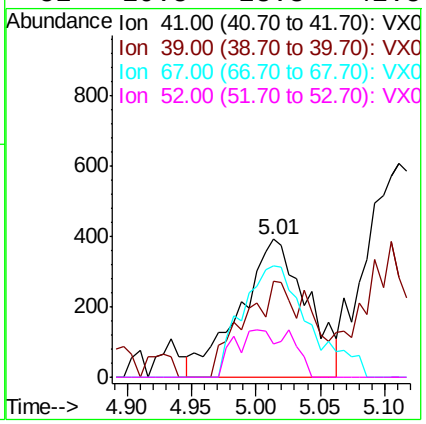


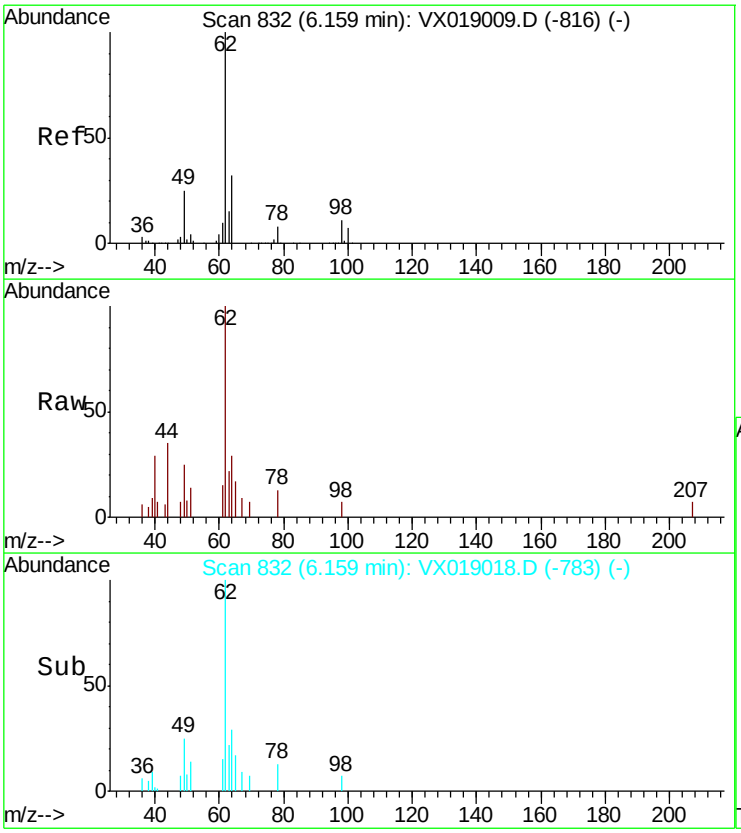
#41
Methacrylonitrile
Concen: 0.857 ug/l
RT: 5.01 min Scan# 644
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 41 Resp: 1413

Ion	Ratio	Lower	Upper
41	100		
39	51.6	44.6	67.0
67	80.5	76.1	114.1
52	29.5	28.3	42.5

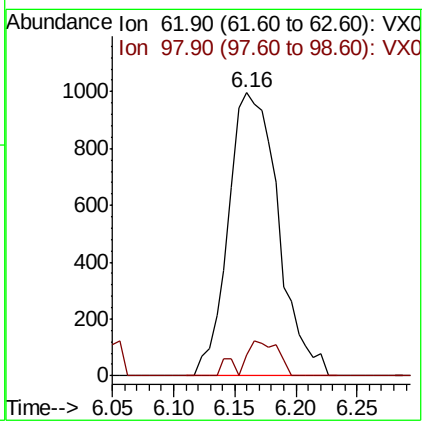


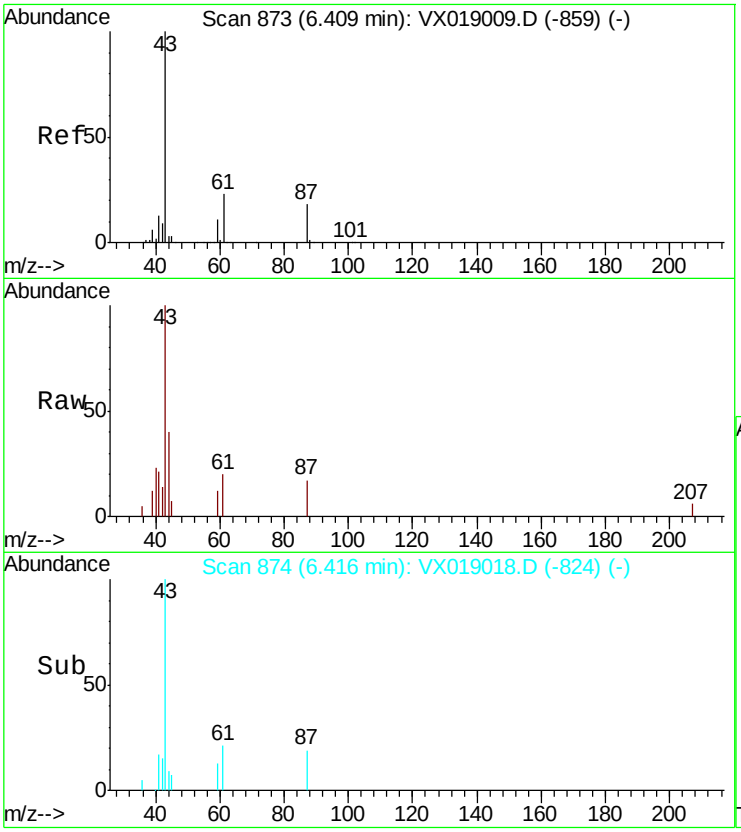


#42
1,2-Dichloroethane
Concen: 0.782 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 62 Resp: 2826

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	20.8



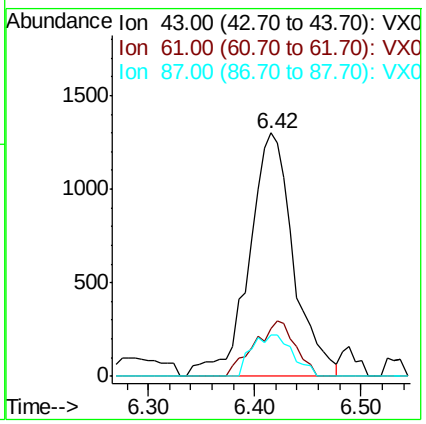


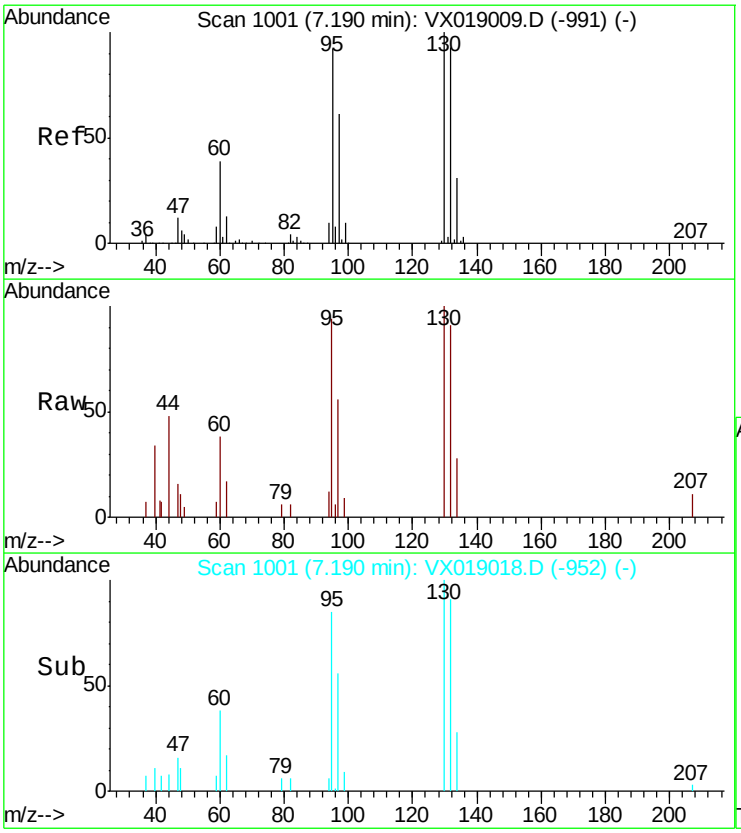
#43
Isopropyl Acetate
Concen: 0.727 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 3781

Ion	Ratio	Lower	Upper
43	100		
61	20.9	18.7	28.1
87	15.7	14.2	21.4

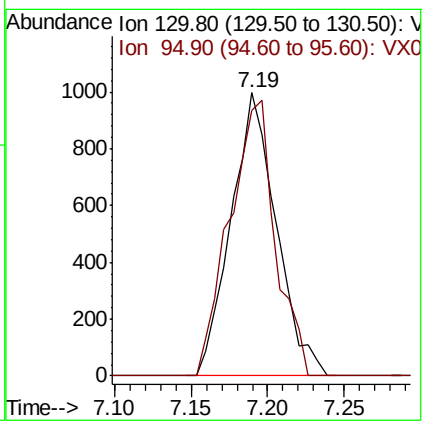


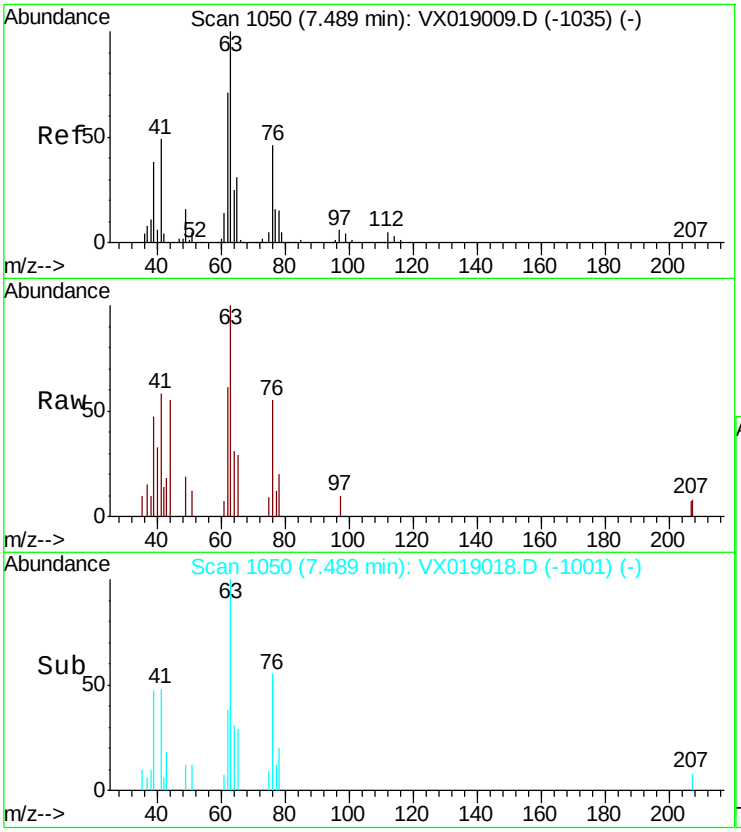


#44
Trichloroethene
Concen: 0.666 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:130 Resp: 2057

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	184.2



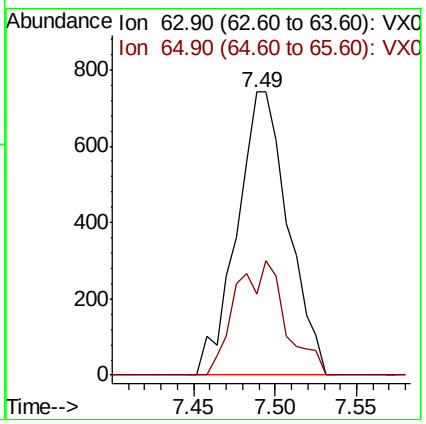


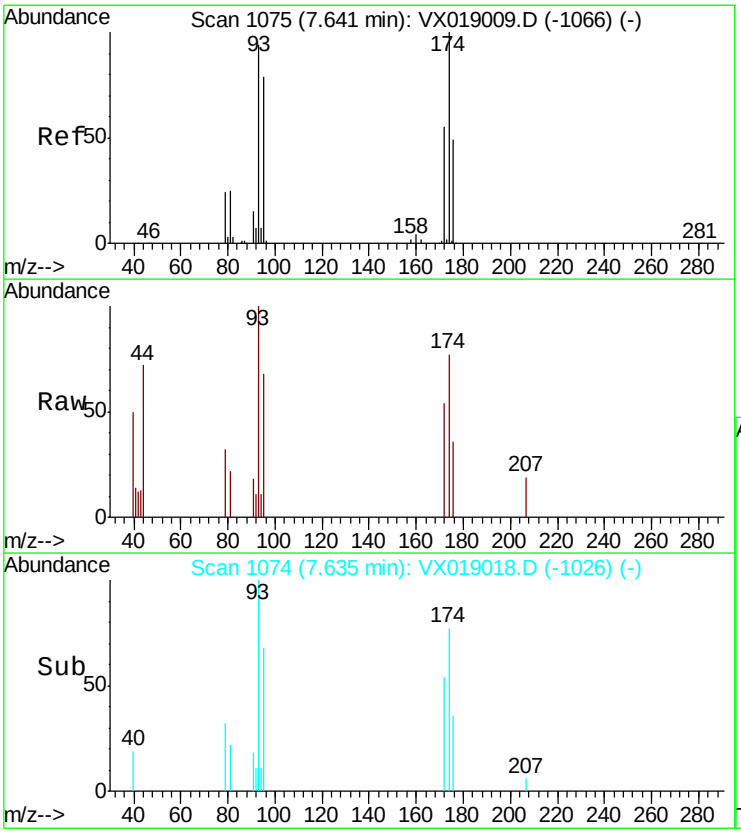
#45
1,2-Dichloropropane
Concen: 0.638 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 63 Resp: 1620

Ion	Ratio	Lower	Upper
63	100		
65	28.6	24.9	37.3

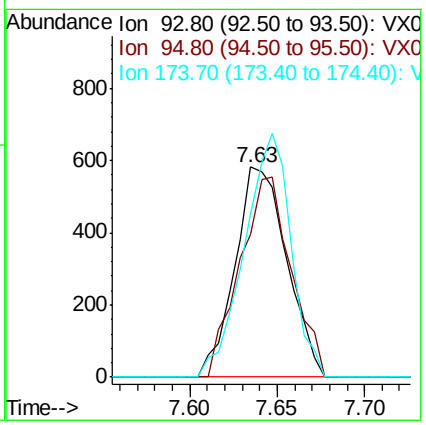


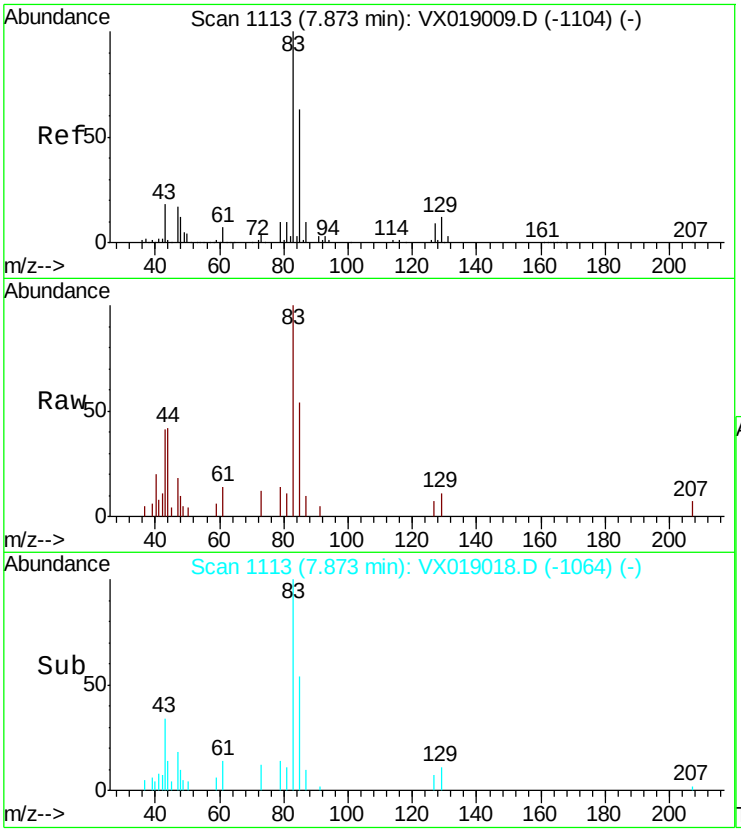


#46
Dibromomethane
Concen: 0.619 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 93 Resp: 1198

Ion	Ratio	Lower	Upper
93	100		
95	94.2	66.8	100.2
174	103.8	83.8	125.8



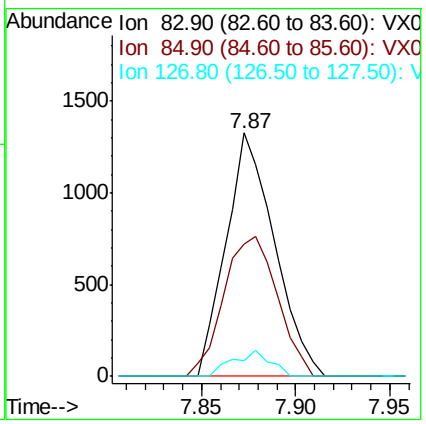


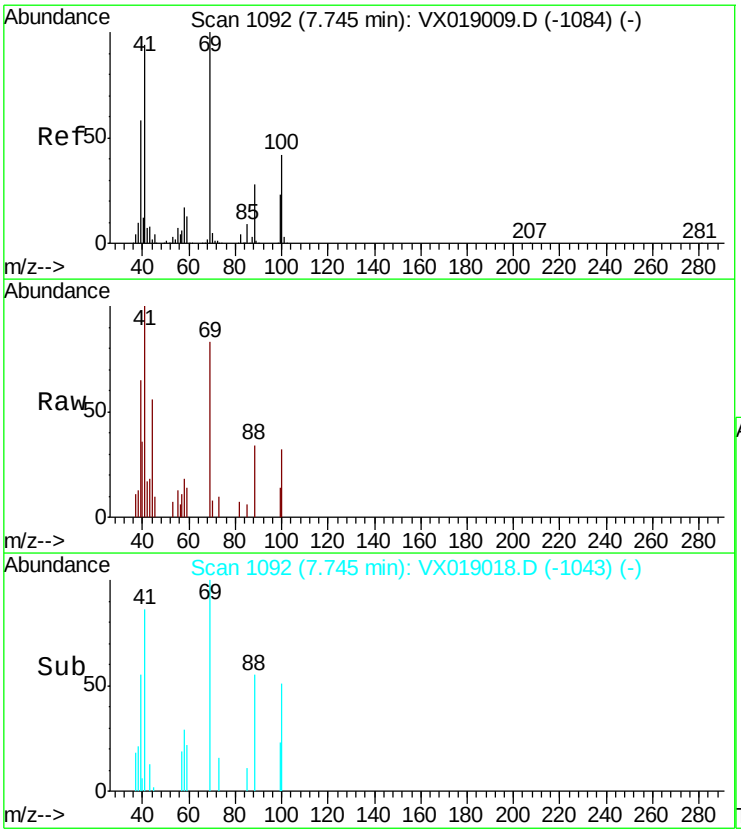
#47
Bromodichloromethane
Concen: 0.623 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 83 Resp: 2362

Ion	Ratio	Lower	Upper
83	100		
85	54.1	50.7	76.1
127	6.6	6.8	10.2#

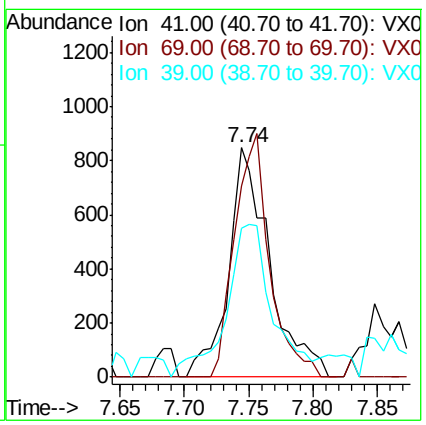


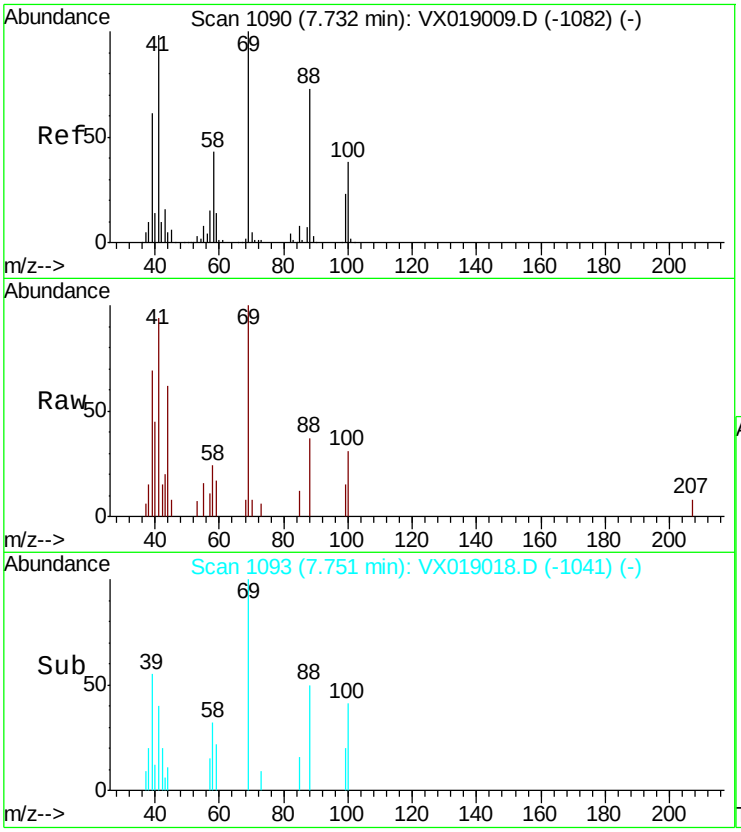


#48
Methyl methacrylate
Concen: 0.730 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 41 Resp: 1871

Ion	Ratio	Lower	Upper
41	100		
69	90.3	85.5	128.3
39	75.1	49.3	73.9#



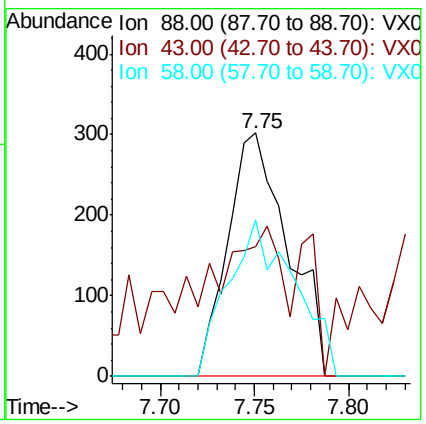


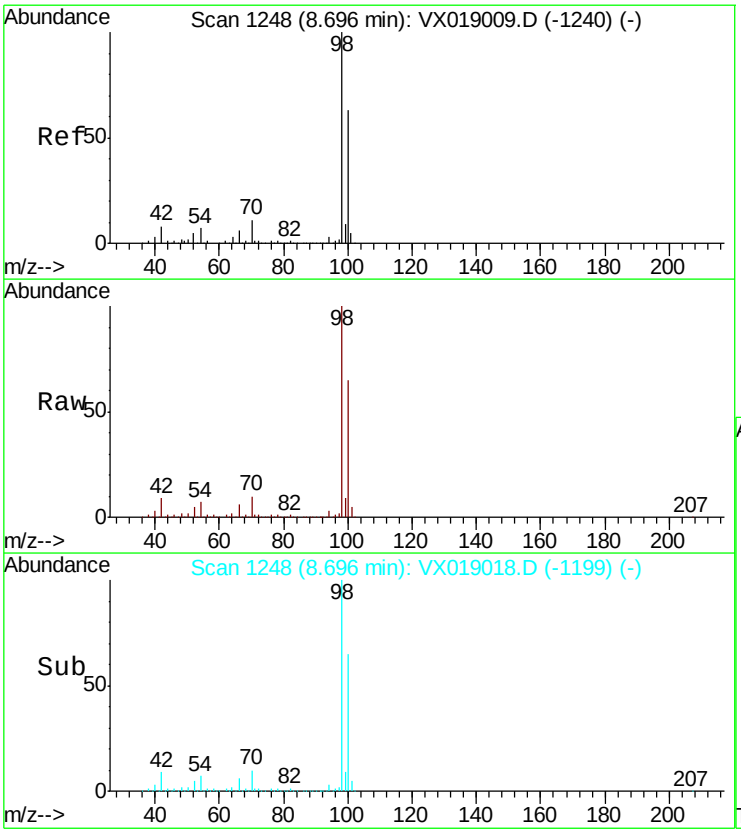
#49
1,4-Dioxane
Concen: 11.525 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.02 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 88 Resp: 667

Ion	Ratio	Lower	Upper
88	100		
43	39.1	20.3	30.5#
58	71.1	48.4	72.6

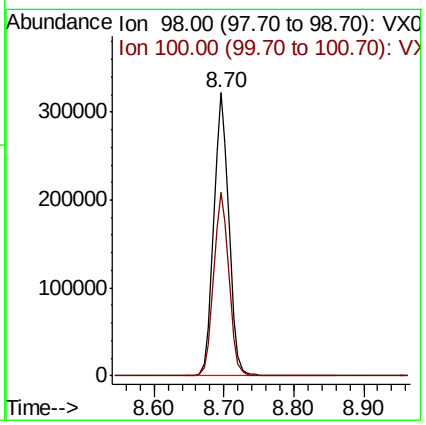


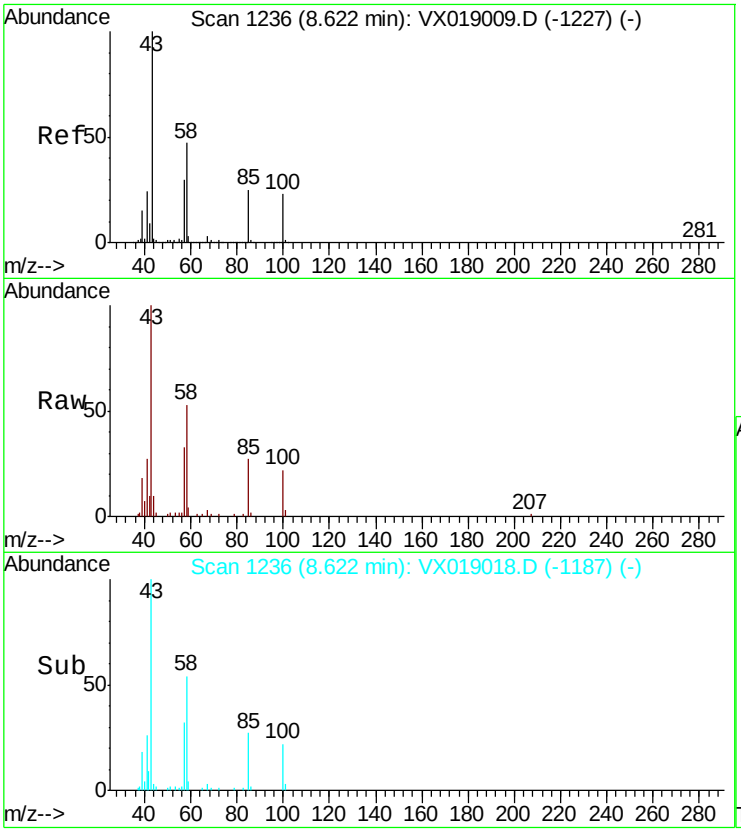


#50
Toluene-d8
Concen: 49.828 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 98 Resp: 482518

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.1	78.1



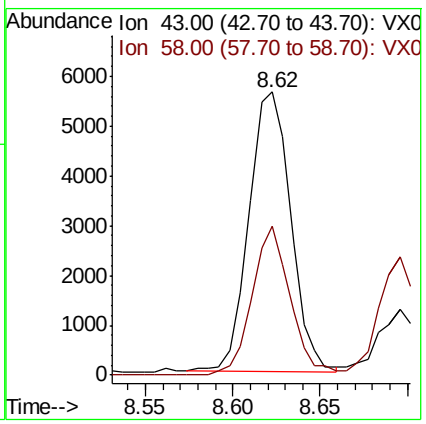


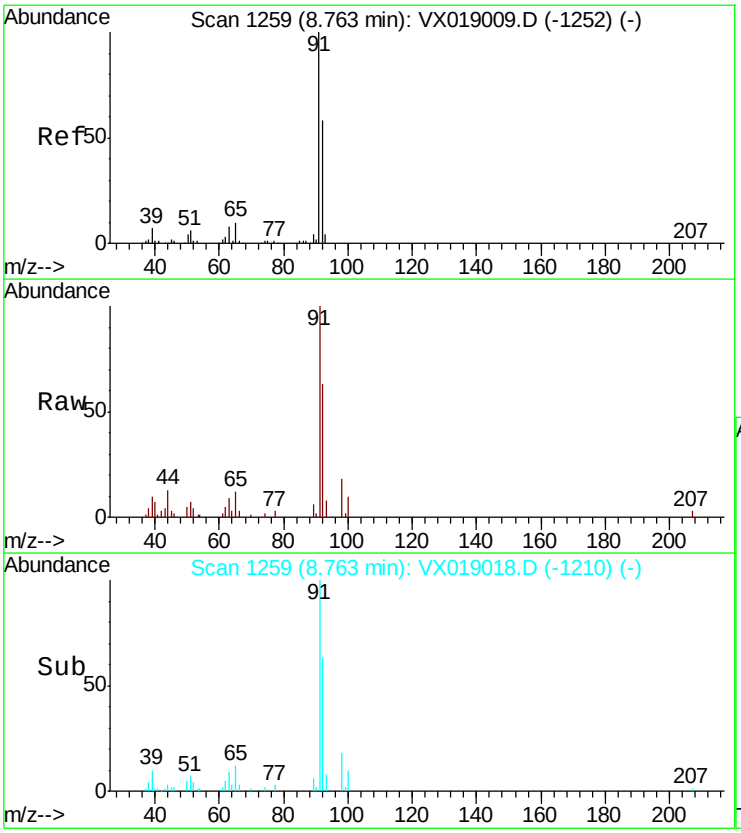
#51
4-Methyl-2-Pentanone
Concen: 3.040 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 9313

Ion	Ratio	Lower	Upper
43	100		
58	48.6	37.4	56.0

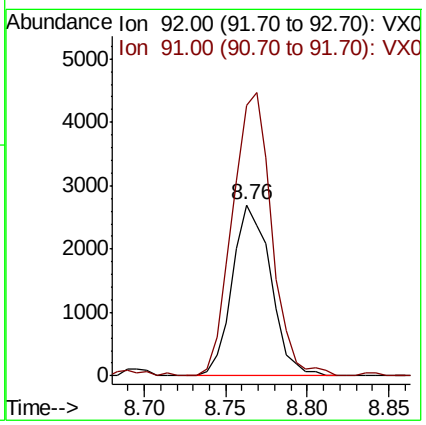


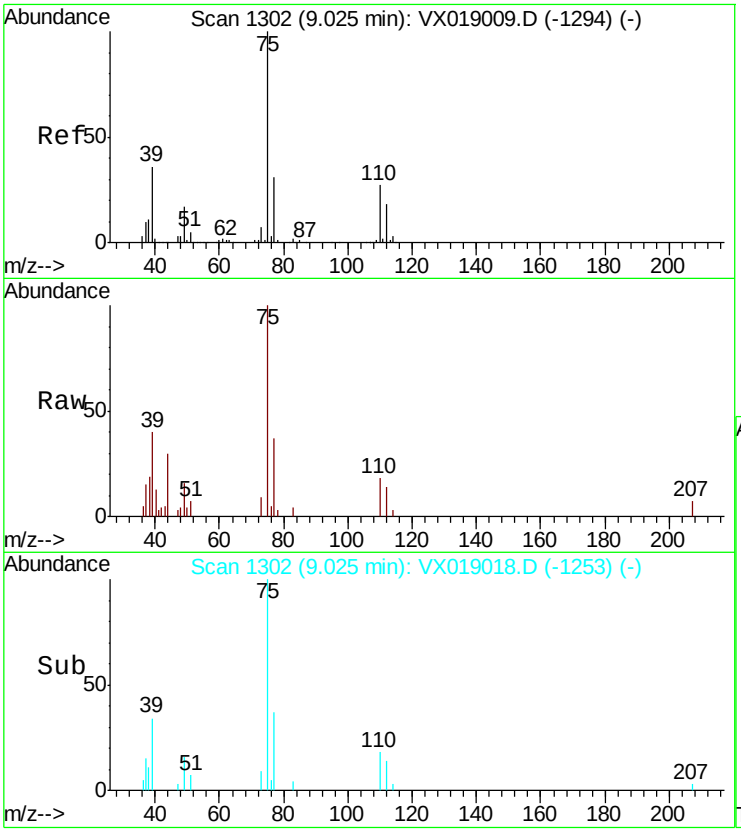


#52
Toluene
Concen: 0.633 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 92 Resp: 4427

Ion	Ratio	Lower	Upper
92	100		
91	169.5	138.6	208.0



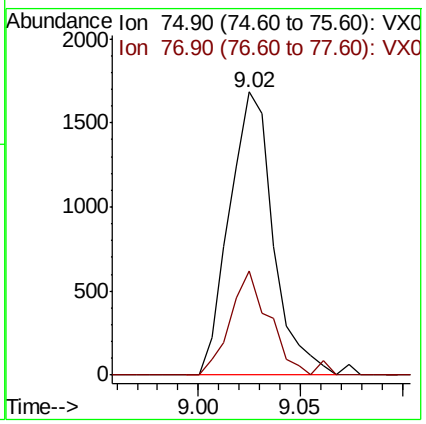


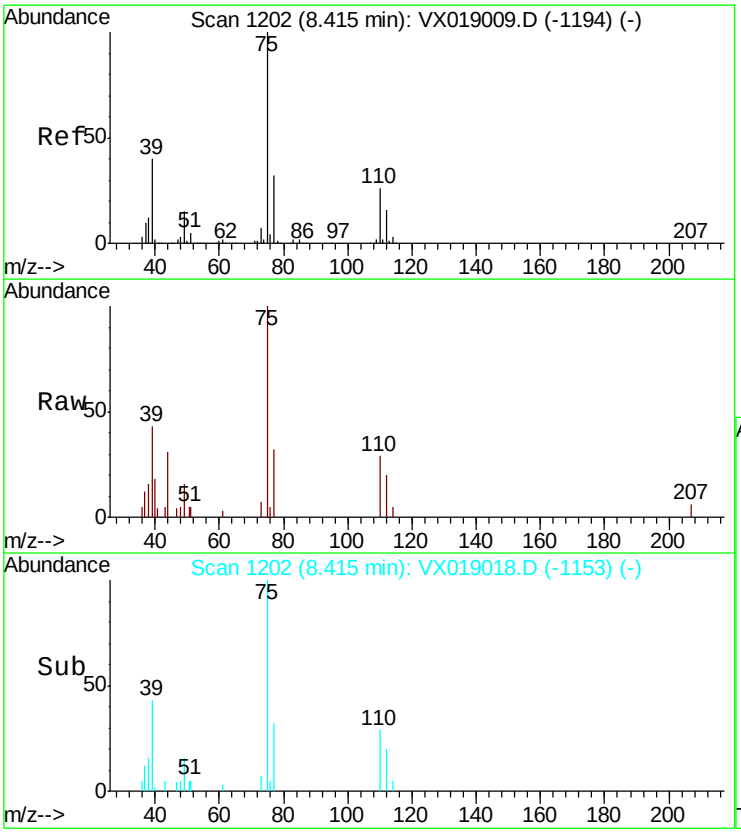
#53
t-1,3-Dichloropropene
Concen: 0.587 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 75 Resp: 2514

Ion	Ratio	Lower	Upper
75	100		
77	36.7	25.1	37.7

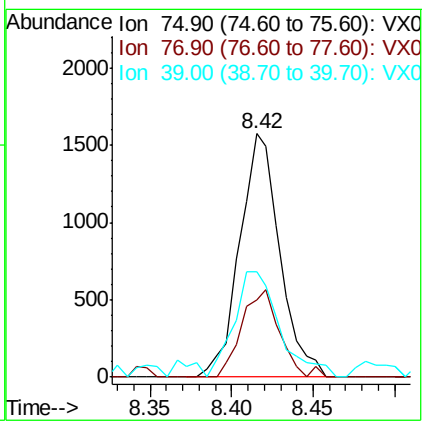


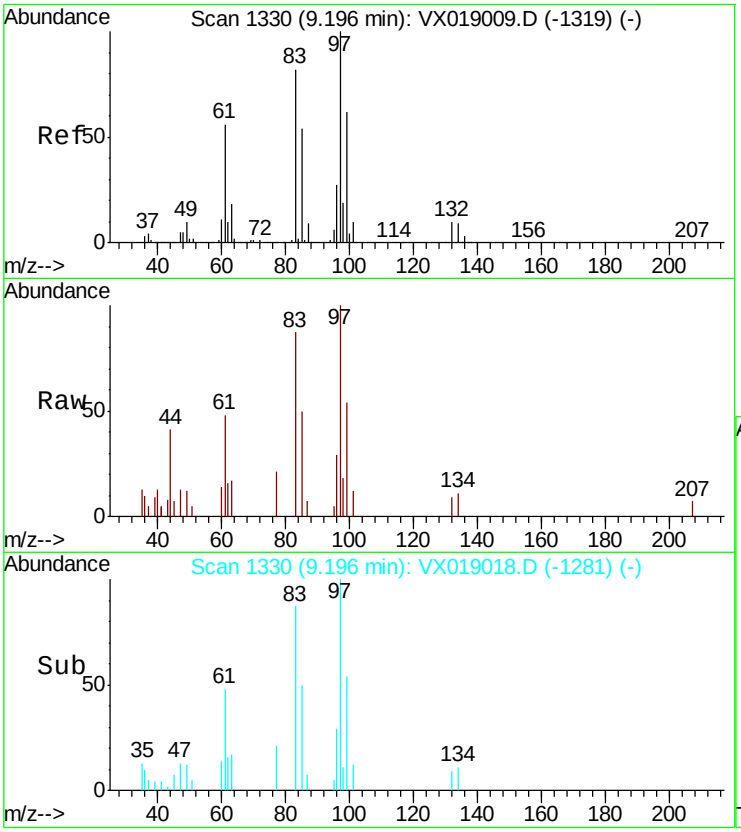


#54
cis-1,3-Dichloropropene
Concen: 0.596 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 75 Resp: 2695

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.9	38.9
39	43.5	31.7	47.5



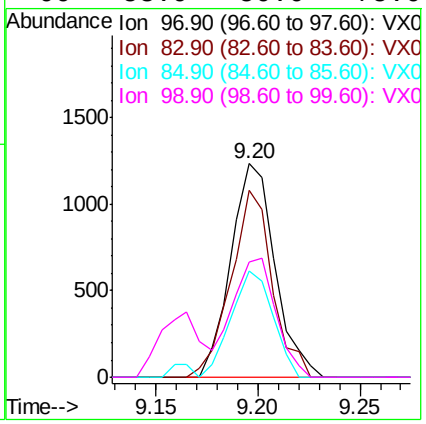


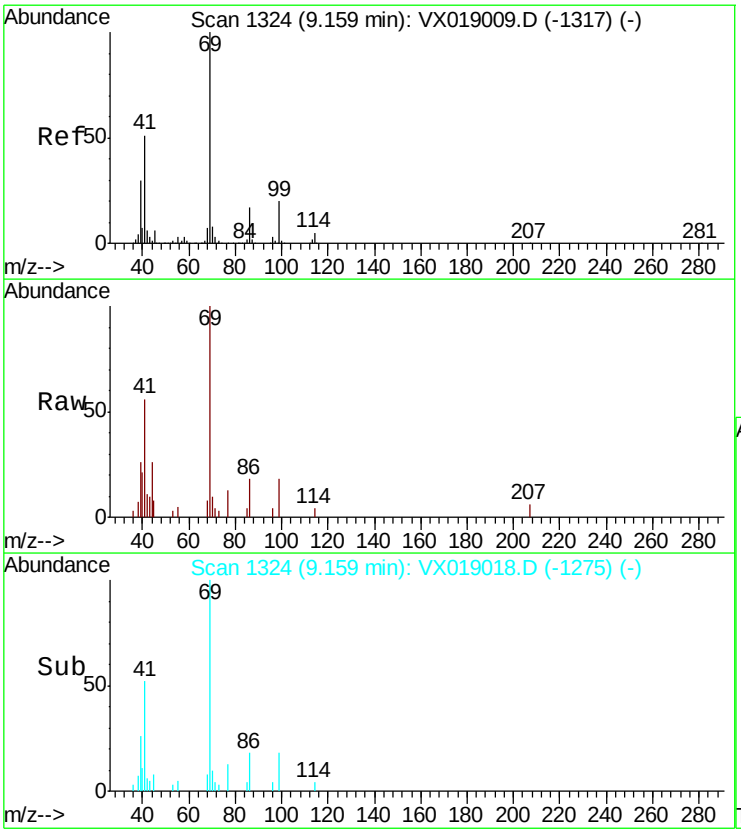
#55
1,1,2-Trichloroethane
Concen: 0.649 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 97 Resp: 1850

Ion	Ratio	Lower	Upper
97	100		
83	87.4	65.4	98.2
85	49.7	43.3	64.9
99	53.9	50.0	75.0

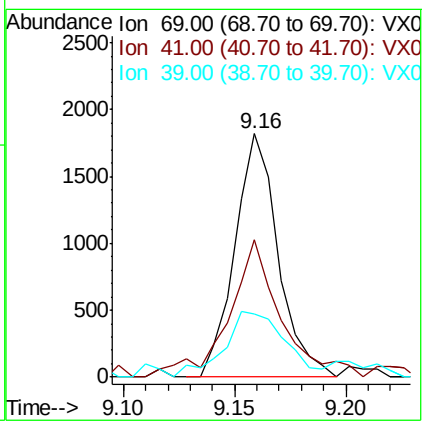


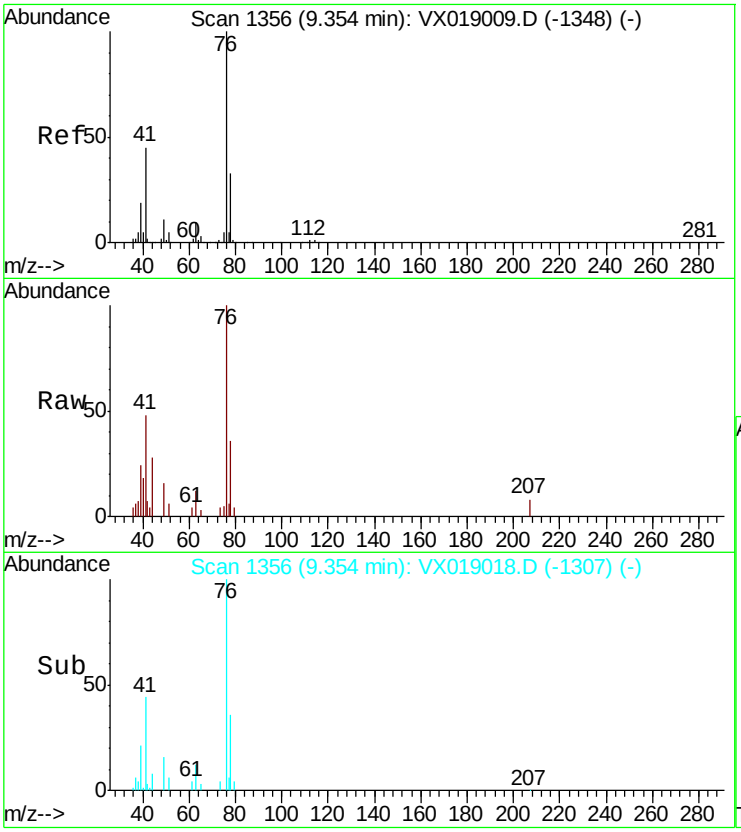


#56
Ethyl methacrylate
Concen: 0.602 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 69 Resp: 2471

Ion	Ratio	Lower	Upper
69	100		
41	67.3	41.1	61.7#
39	37.8	24.6	37.0#



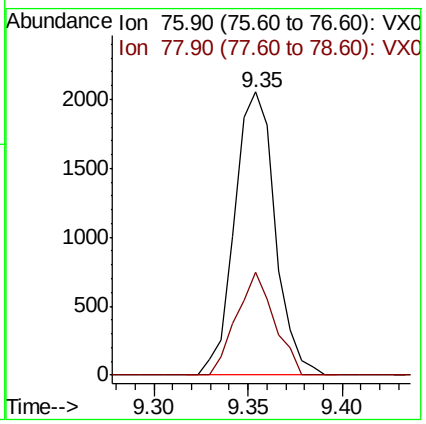


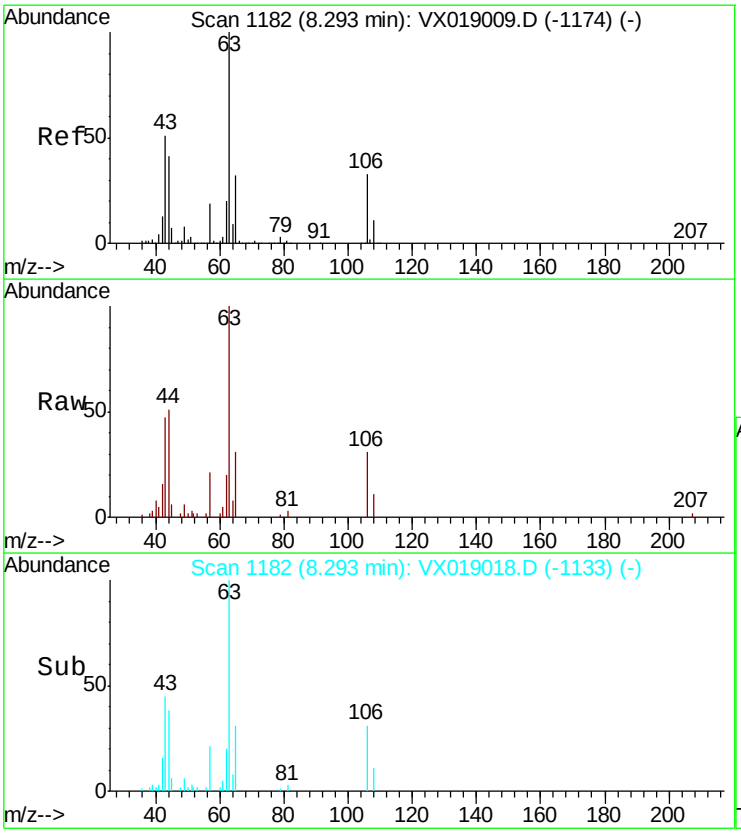
#57
1,3-Dichloropropane
Concen: 0.675 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 76 Resp: 3056

Ion	Ratio	Lower	Upper
76	100		
78	34.0	26.2	39.4

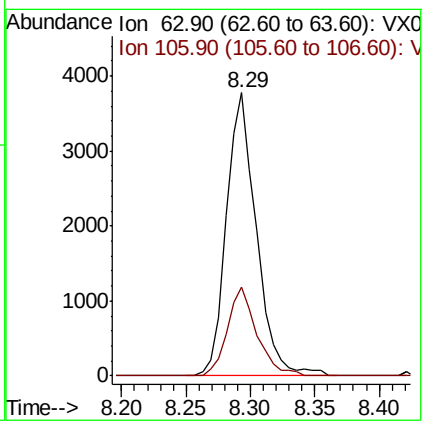


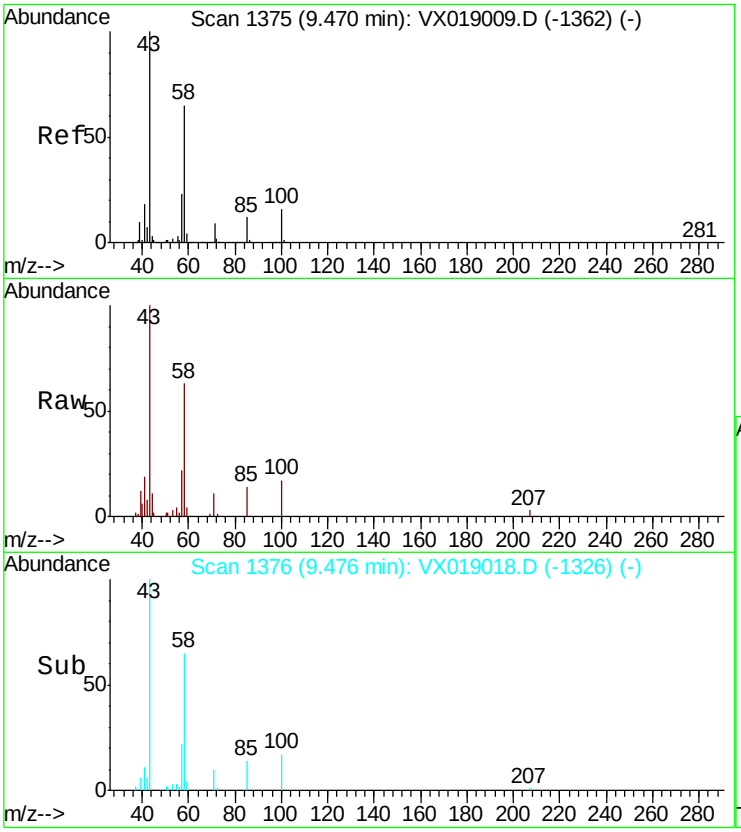


#58
2-Chloroethyl Vinyl ether
Concen: 2.850 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 63 Resp: 6143

Ion	Ratio	Lower	Upper
63	100		
106	30.7	26.0	39.0



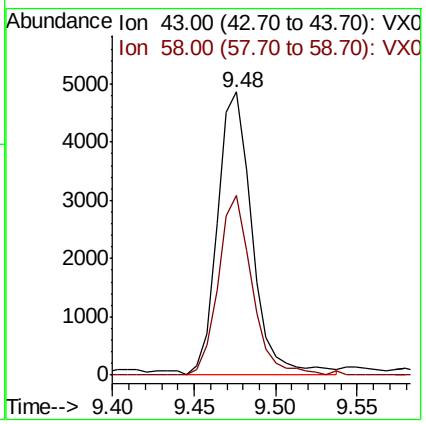


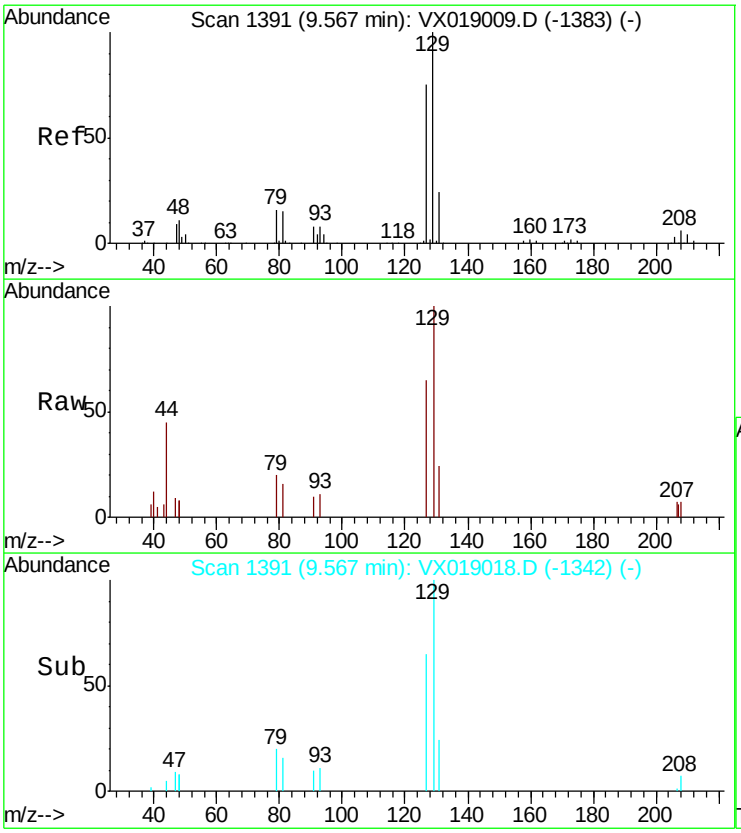
#59
2-Hexanone
Concen: 3.171 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 43 Resp: 7238

Ion	Ratio	Lower	Upper
43	100		
58	61.6	32.8	98.4

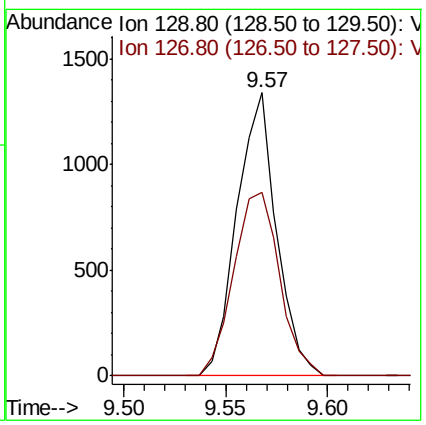


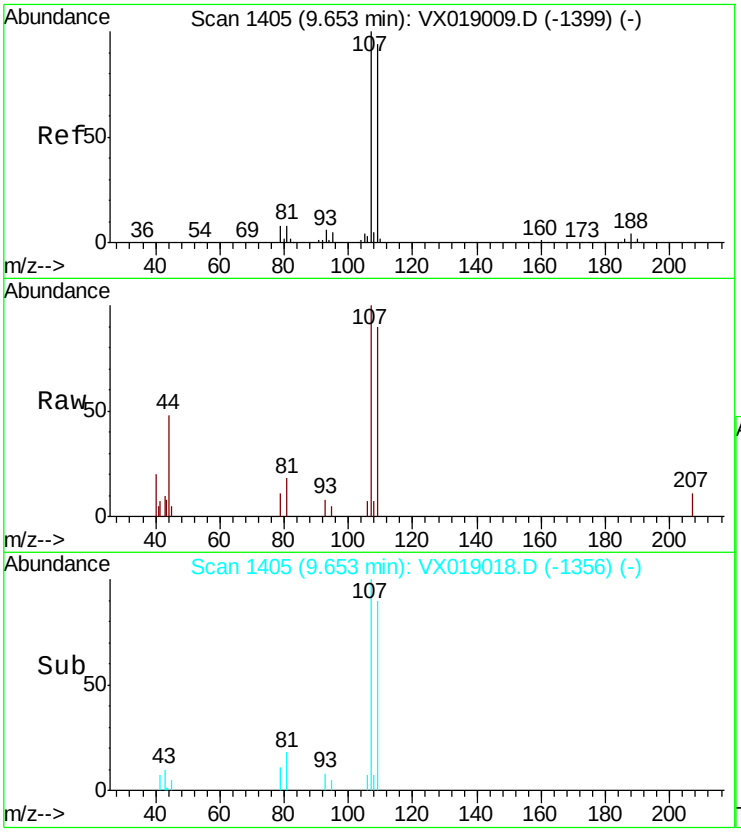


#60
Dibromochloromethane
Concen: 0.580 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:129 Resp: 1802

Ion	Ratio	Lower	Upper
129	100		
127	75.3	38.6	115.7



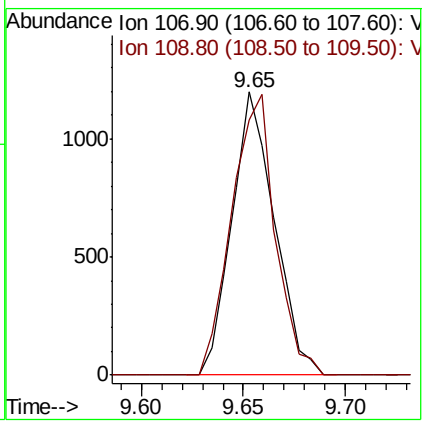


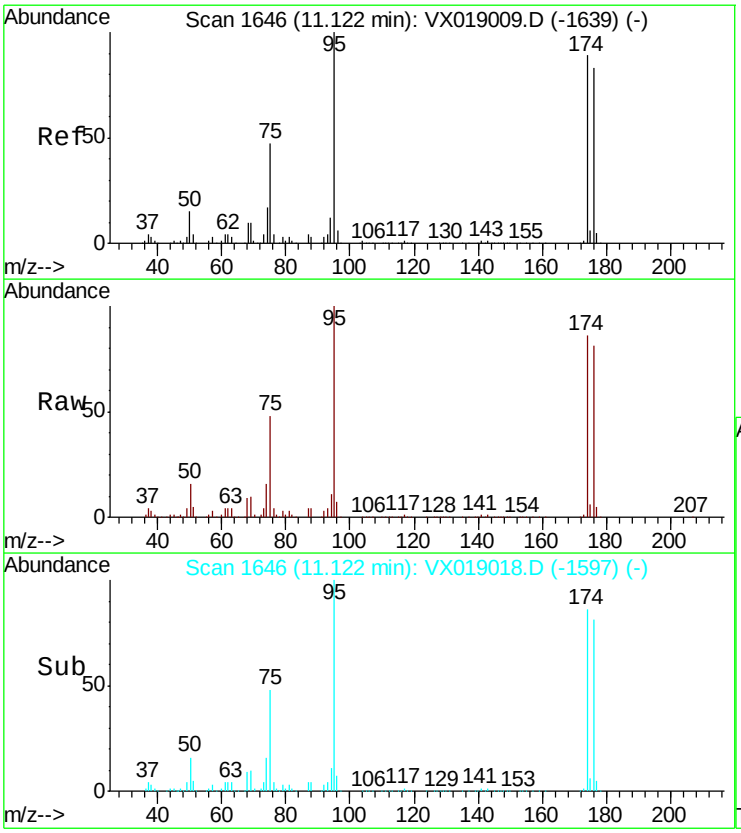
#61
1,2-Dibromoethane
Concen: 0.568 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:107 Resp: 1733

Ion	Ratio	Lower	Upper
107	100		
109	102.0	75.0	112.6

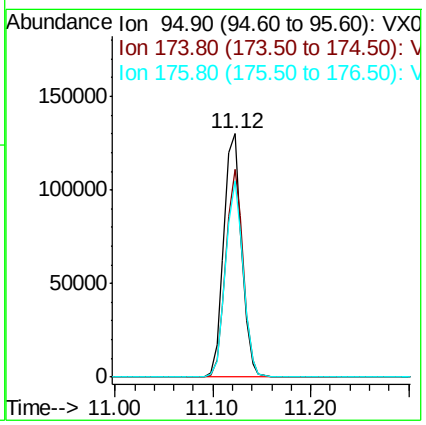


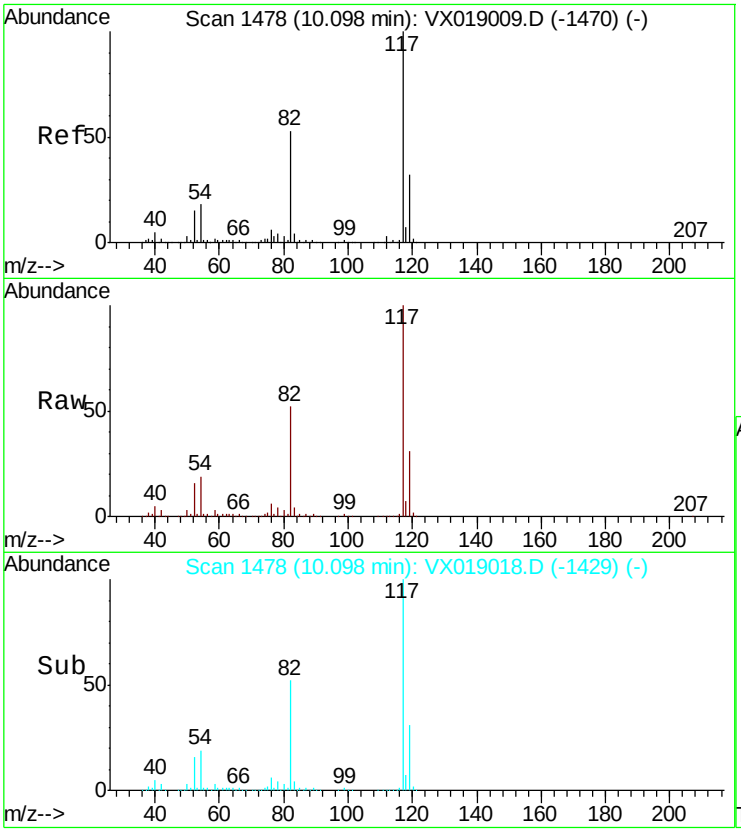


#62
4-Bromofluorobenzene
Concen: 48.111 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 95 Resp: 165721

Ion	Ratio	Lower	Upper
95	100		
174	83.4	0.0	167.6
176	79.6	0.0	165.2



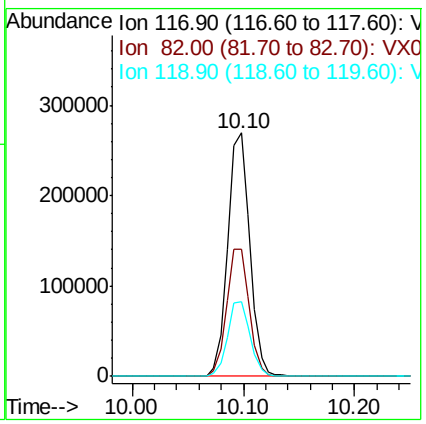


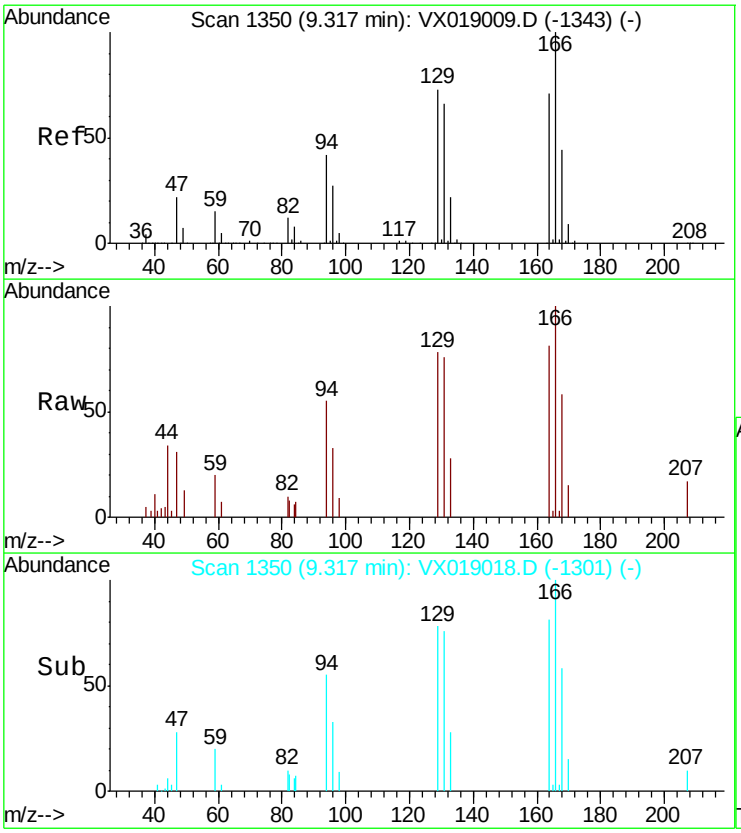
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:117 Resp: 368405

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.4	63.6
119	30.7	25.6	38.4

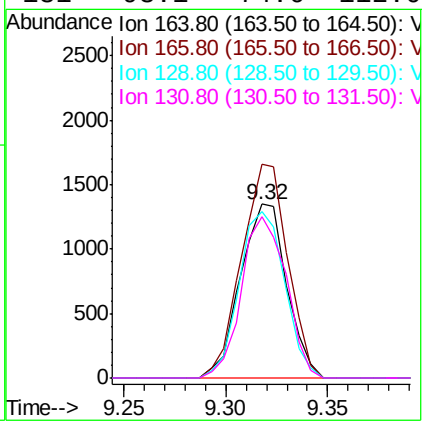


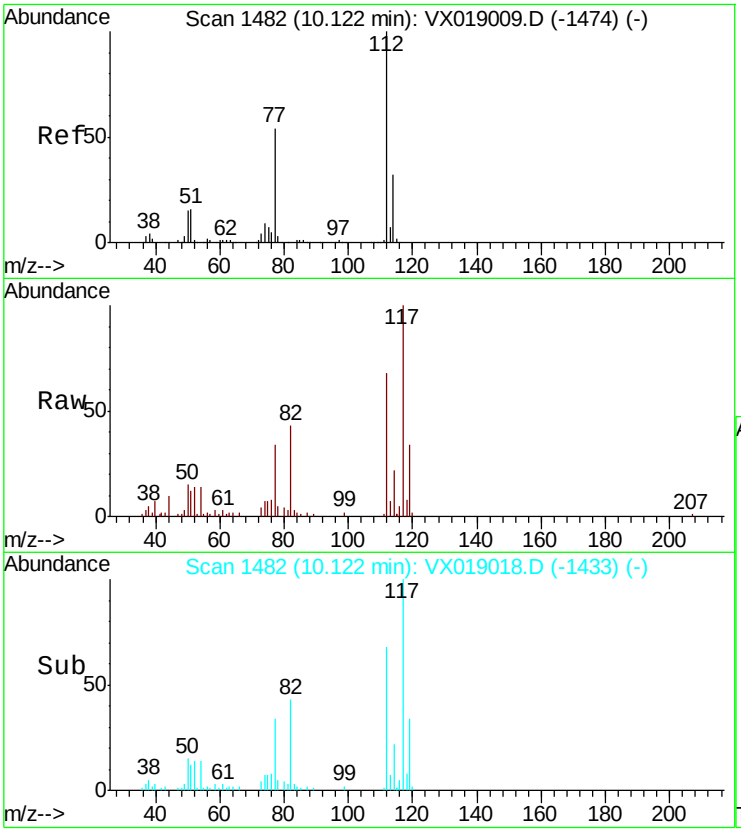


#64
Tetrachloroethene
Concen: 0.757 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:164 Resp: 2124

Ion	Ratio	Lower	Upper
164	100		
166	123.1	112.2	168.4
129	95.8	81.8	122.8
131	93.1	74.6	112.0



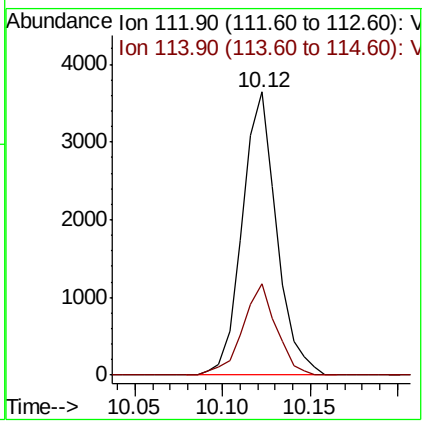


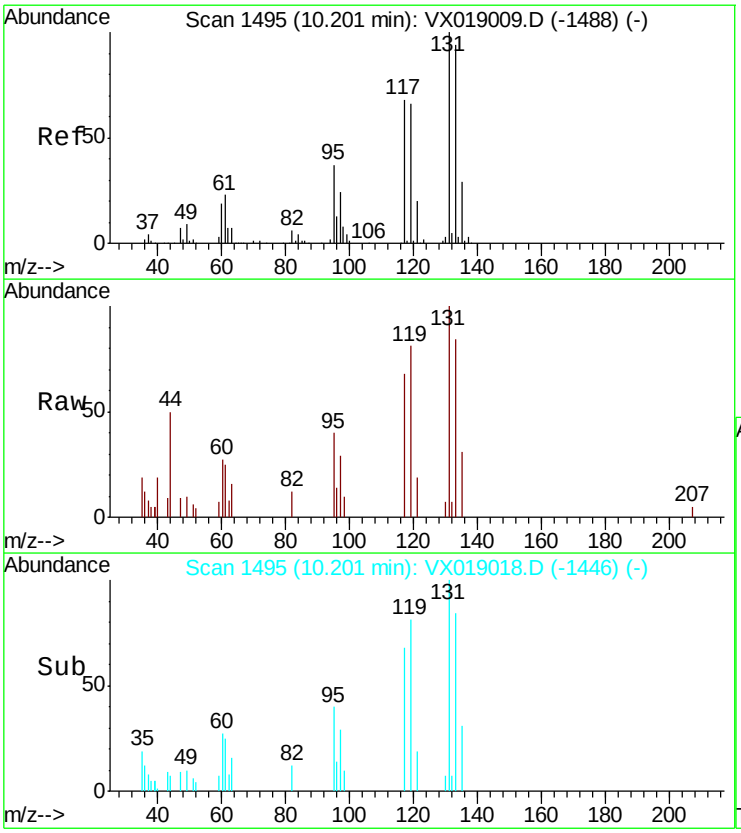
#65
Chlorobenzene
Concen: 0.643 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:112 Resp: 4972

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.5	38.3

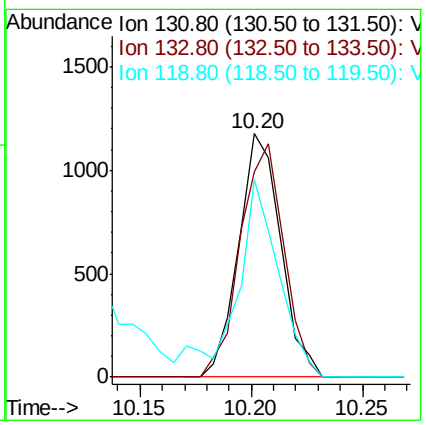


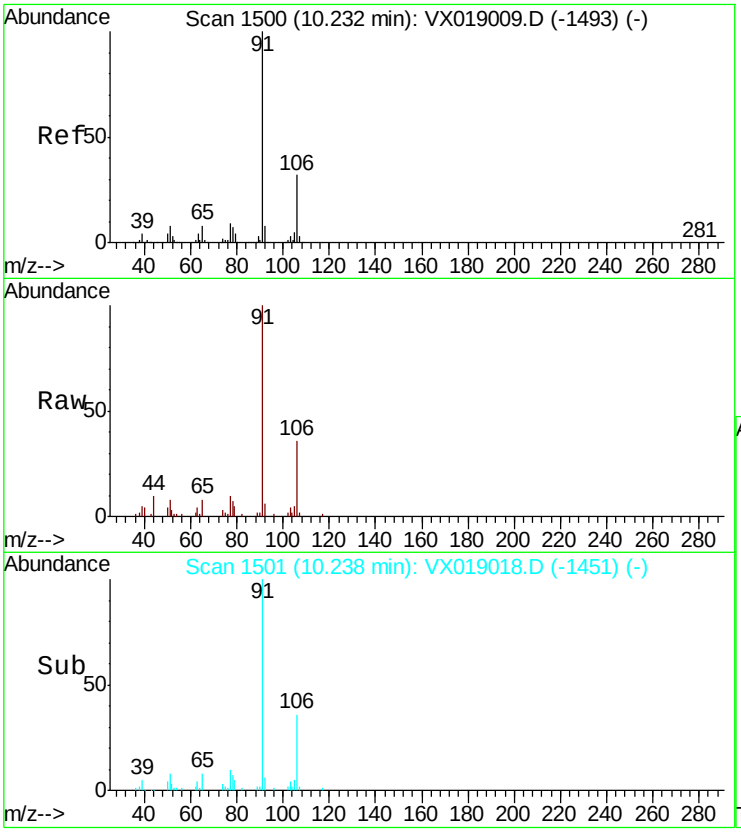


#66
1,1,1,2-Tetrachloroethane
Concen: 0.566 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:131 Resp: 1554

Ion	Ratio	Lower	Upper
131	100		
133	99.2	47.0	141.2
119	0.0	32.9	98.7#



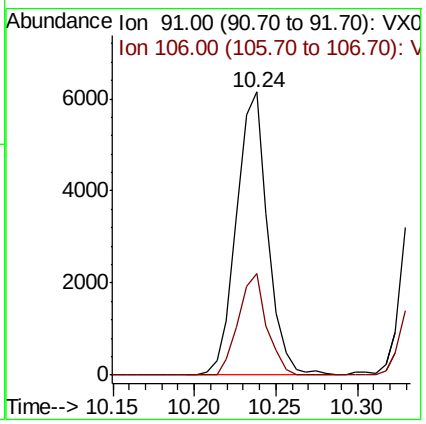


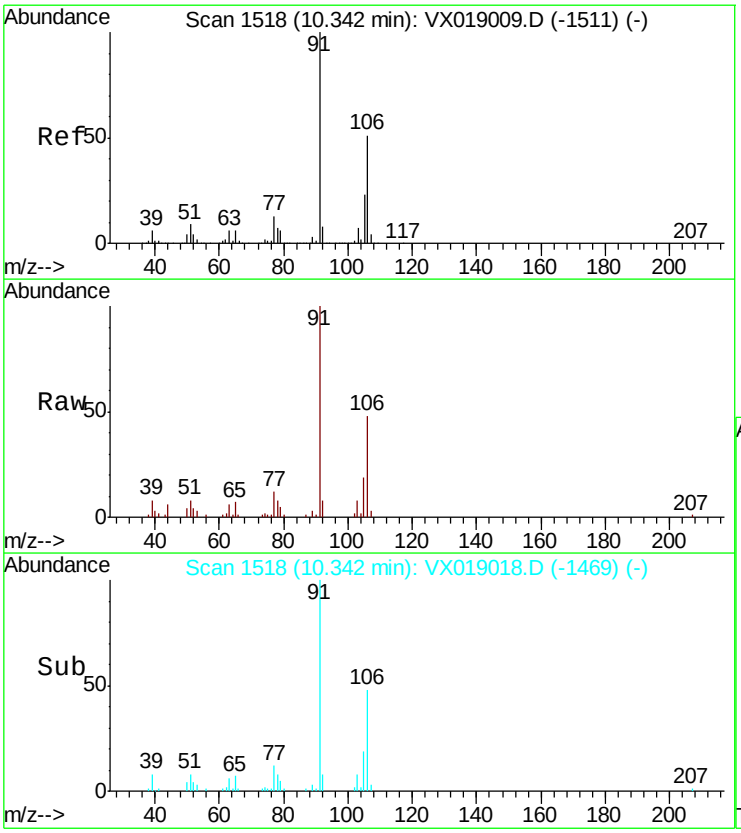
#67
Ethyl Benzene
Concen: 0.616 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 91 Resp: 8209

Ion	Ratio	Lower	Upper
91	100		
106	35.8	25.3	37.9

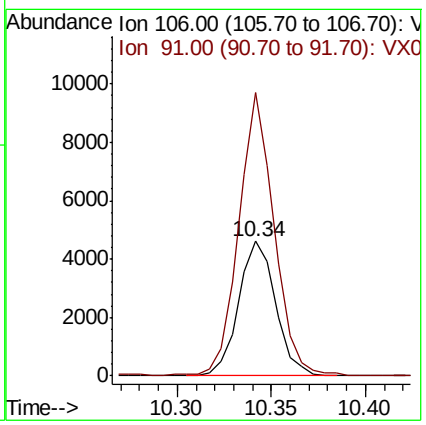


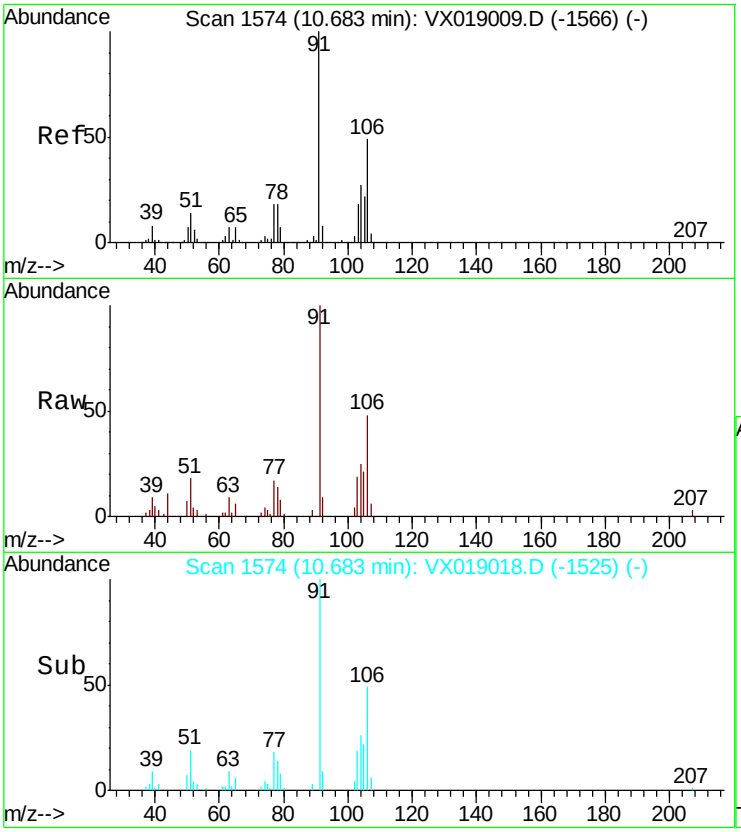


#68
m/p-Xylenes
Concen: 1.224 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:106 Resp: 6245

Ion	Ratio	Lower	Upper
106	100		
91	201.8	156.9	235.3



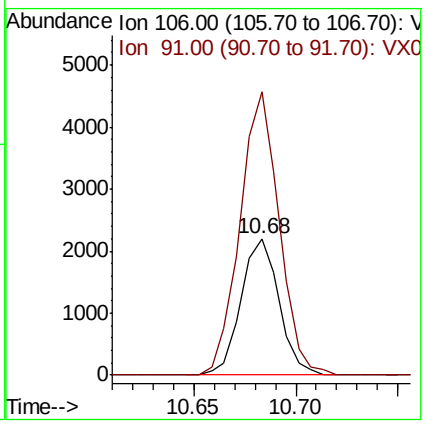


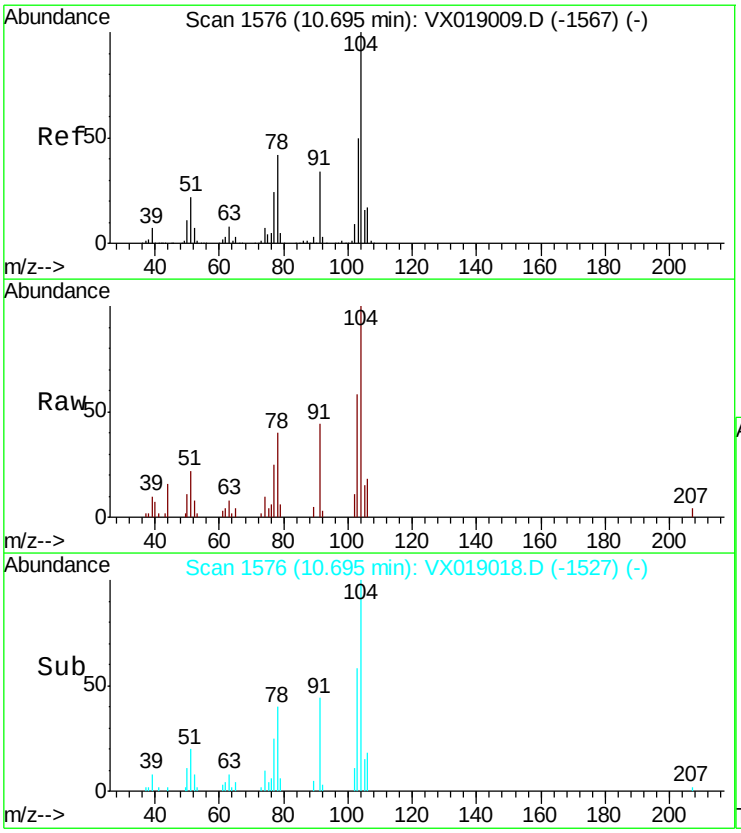
#69
o-Xylene
Concen: 0.584 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:106 Resp: 2851

Ion	Ratio	Lower	Upper
106	100		
91	213.6	104.0	312.0

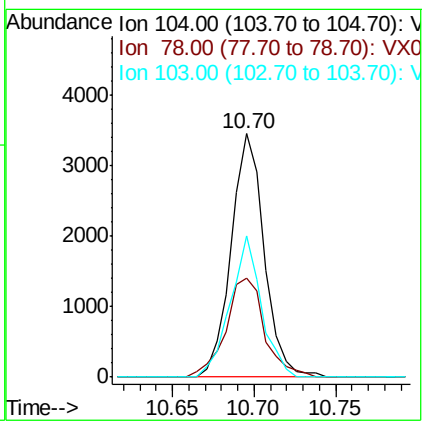


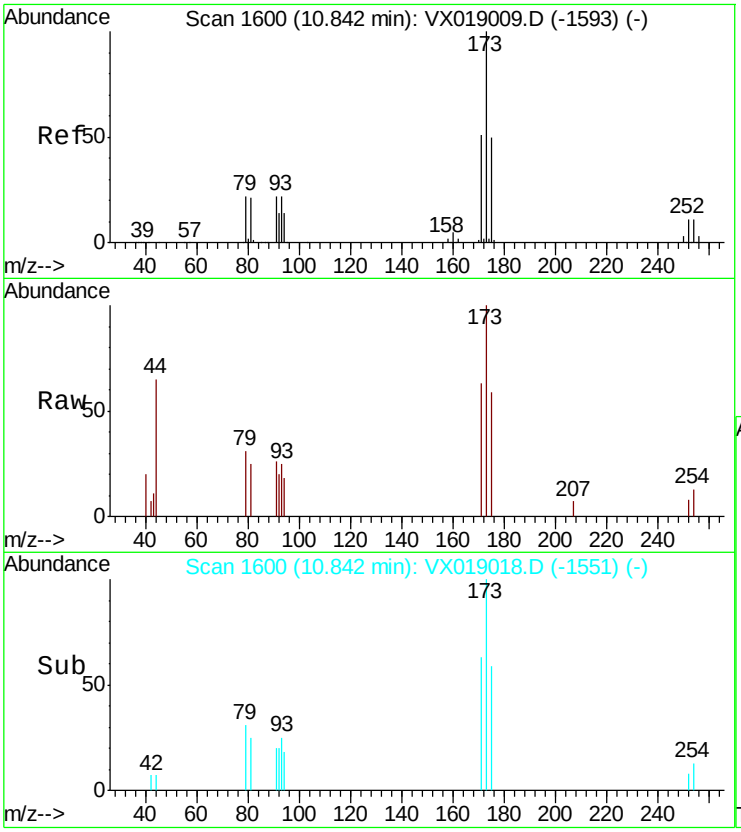


#70
Styrene
Concen: 0.587 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:104 Resp: 4870

Ion	Ratio	Lower	Upper
104	100		
78	47.5	37.7	56.5
103	54.6	43.5	65.3



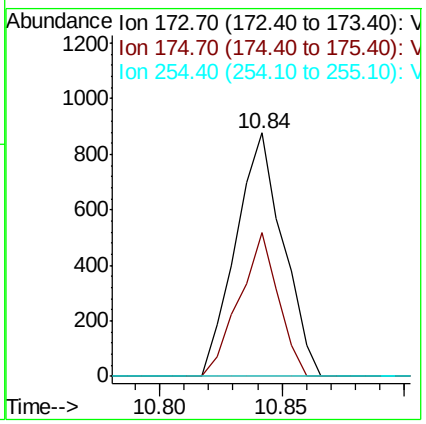


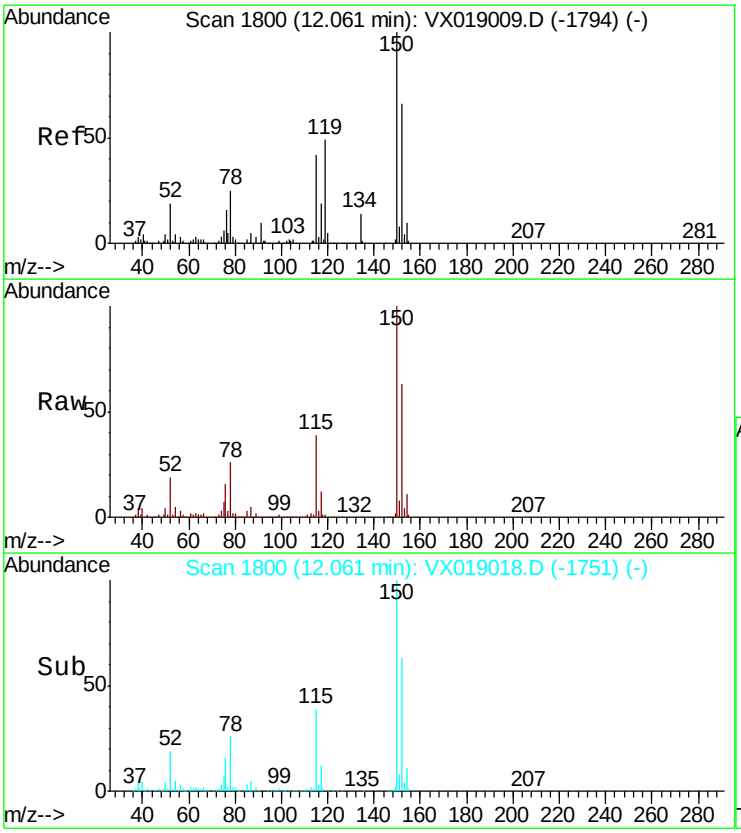
#71
Bromoform
Concen: 0.531 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:173 Resp: 1178

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.4
254	0.0	0.1	0.1#

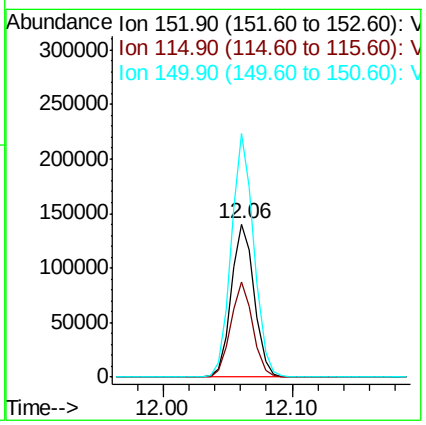


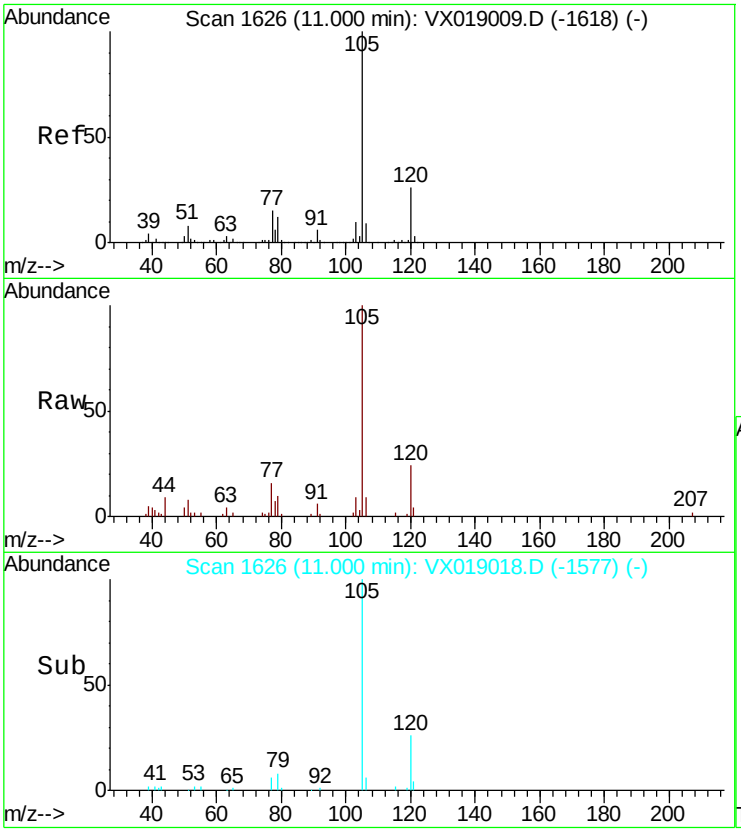


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:152 Resp: 175372

Ion	Ratio	Lower	Upper
152	100		
115	59.9	40.8	122.5
150	154.9	0.0	345.6



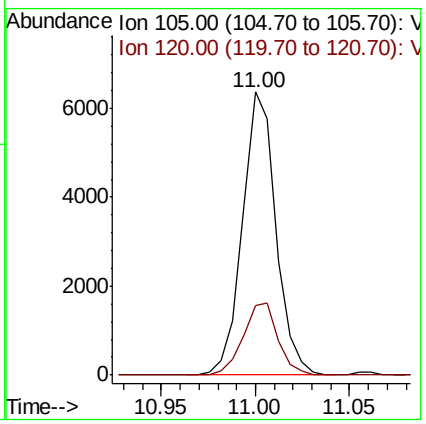


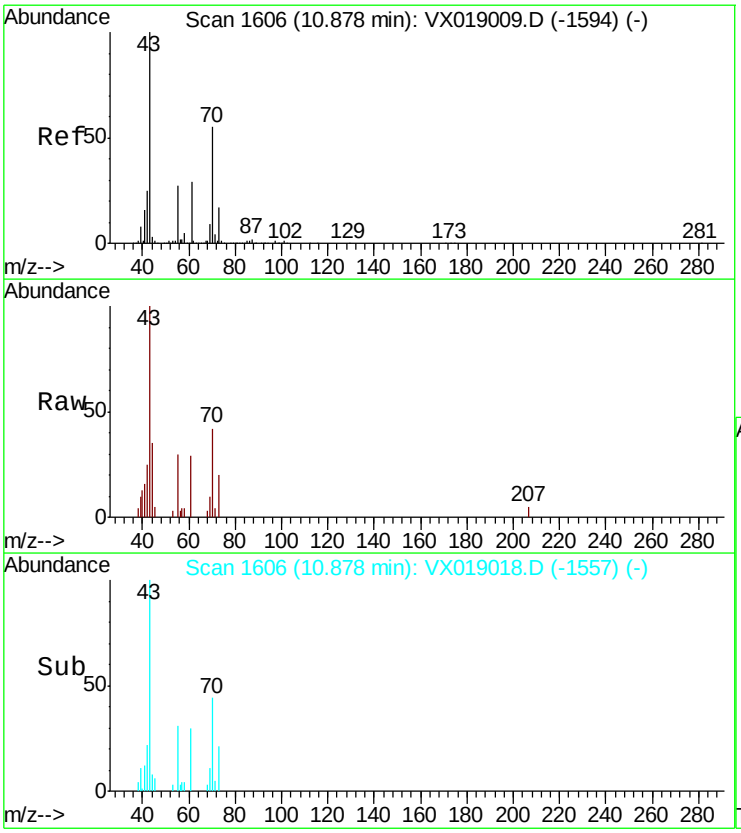
#73
Isopropylbenzene
Concen: 0.620 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:105 Resp: 7822

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.1

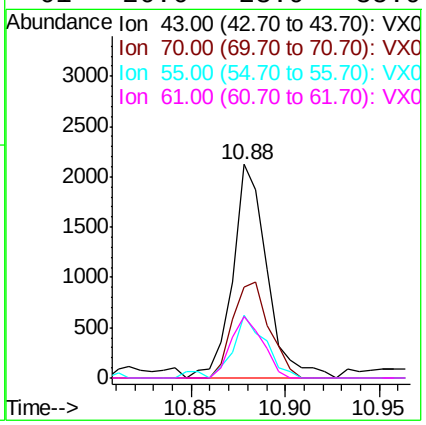


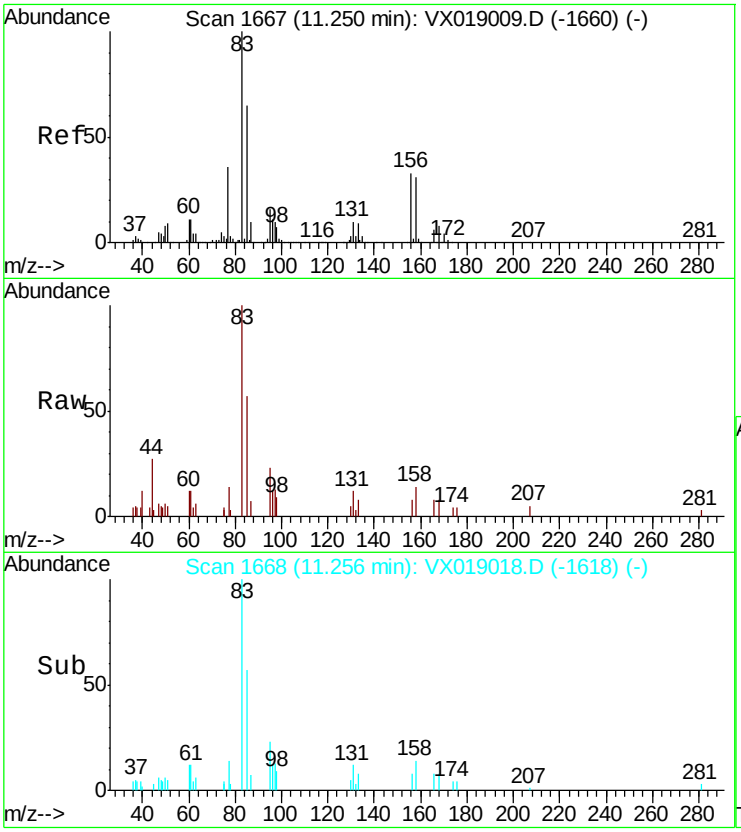


#74
N-amyl acetate
Concen: 0.662 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 43 Resp: 2677

Ion	Ratio	Lower	Upper
43	100		
70	47.8	44.5	66.7
55	28.8	21.9	32.9
61	26.6	23.9	35.9



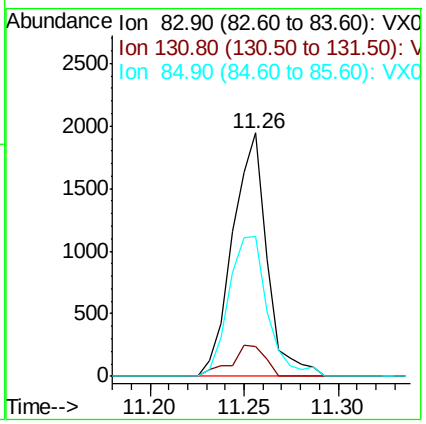


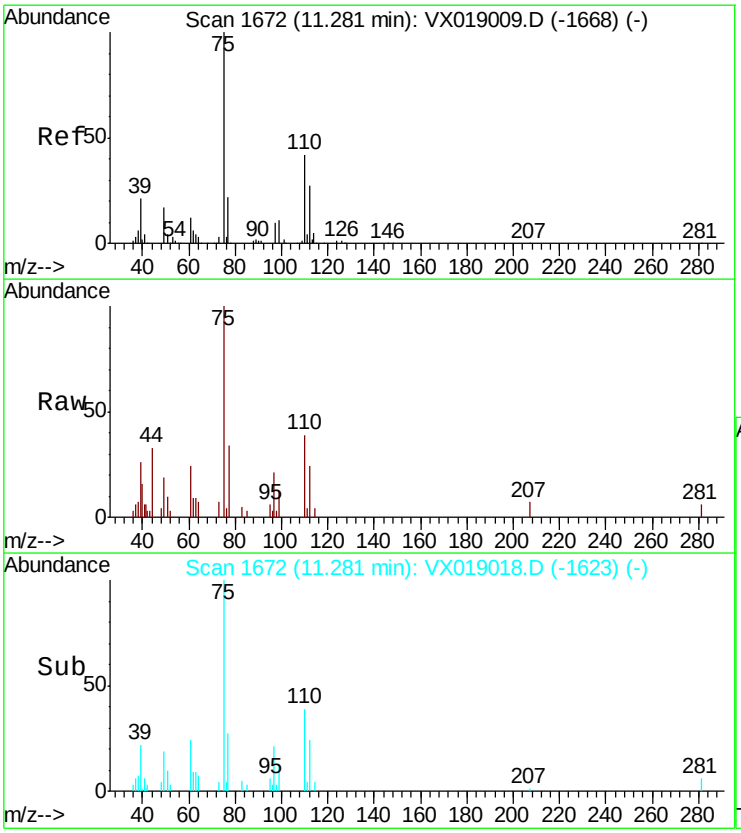
#75
1,1,2,2-Tetrachloroethane
Concen: 0.651 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 83 Resp: 2473

Ion	Ratio	Lower	Upper
83	100		
131	12.5	5.1	15.4
85	64.6	32.3	96.8

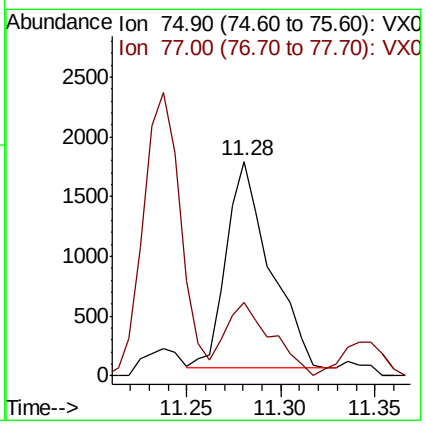


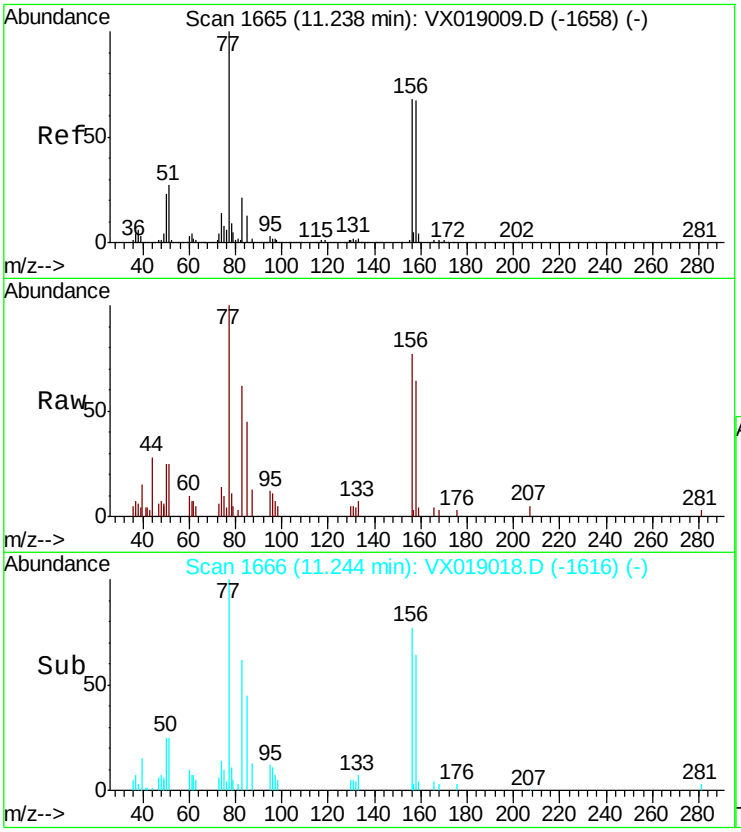


#76
1,2,3-Trichloropropane
Concen: 0.790 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 75 Resp: 2768

Ion	Ratio	Lower	Upper
75	100		
77	37.4	20.7	62.1



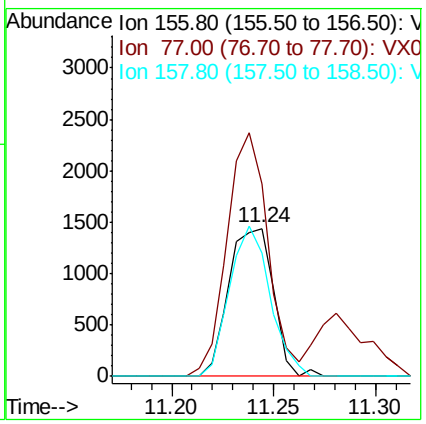


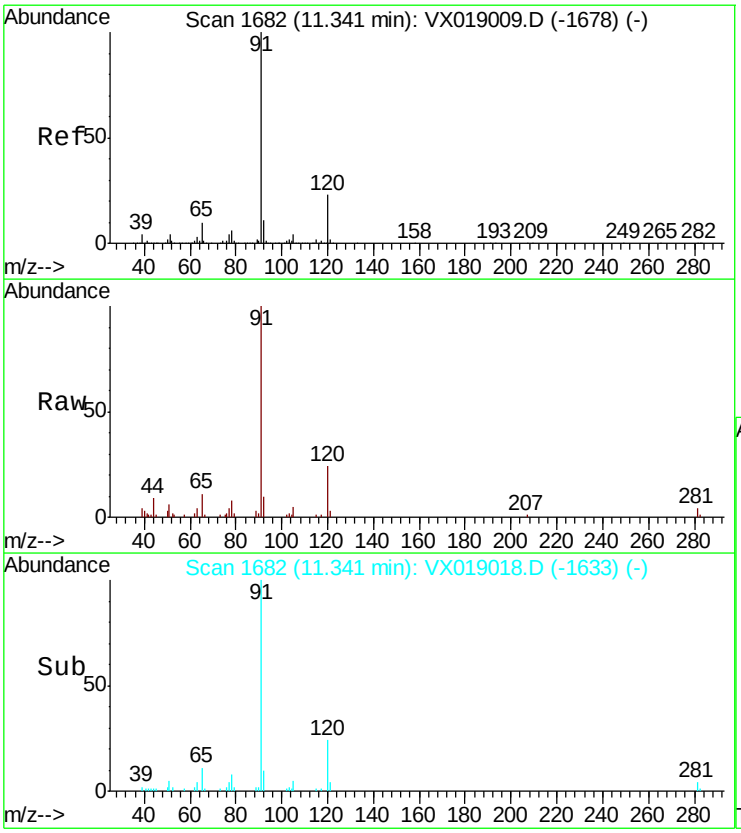
#77
Bromobenzene
Concen: 0.684 ug/l
RT: 11.24 min Scan# 1666
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:156 Resp: 2178

Ion	Ratio	Lower	Upper
156	100		
77	151.5	74.4	223.1
158	92.4	48.8	146.3

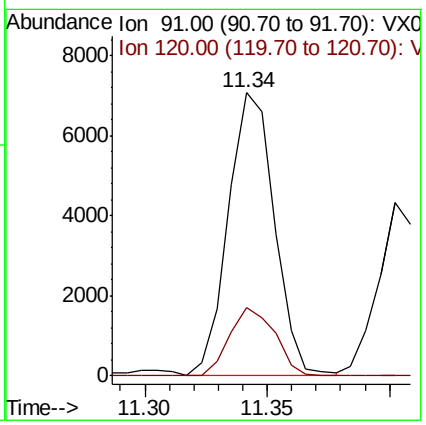


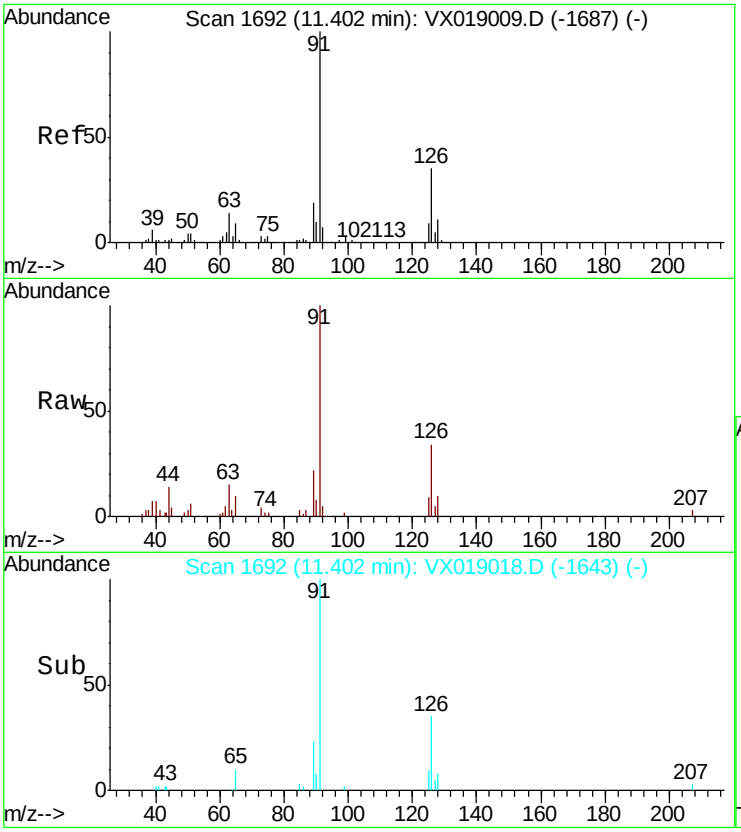


#78
n-propylbenzene
Concen: 0.652 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 91 Resp: 9321

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.1	36.3



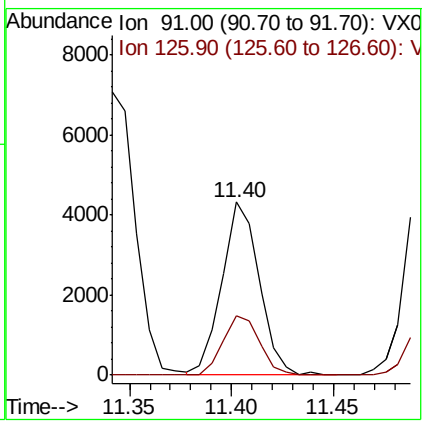


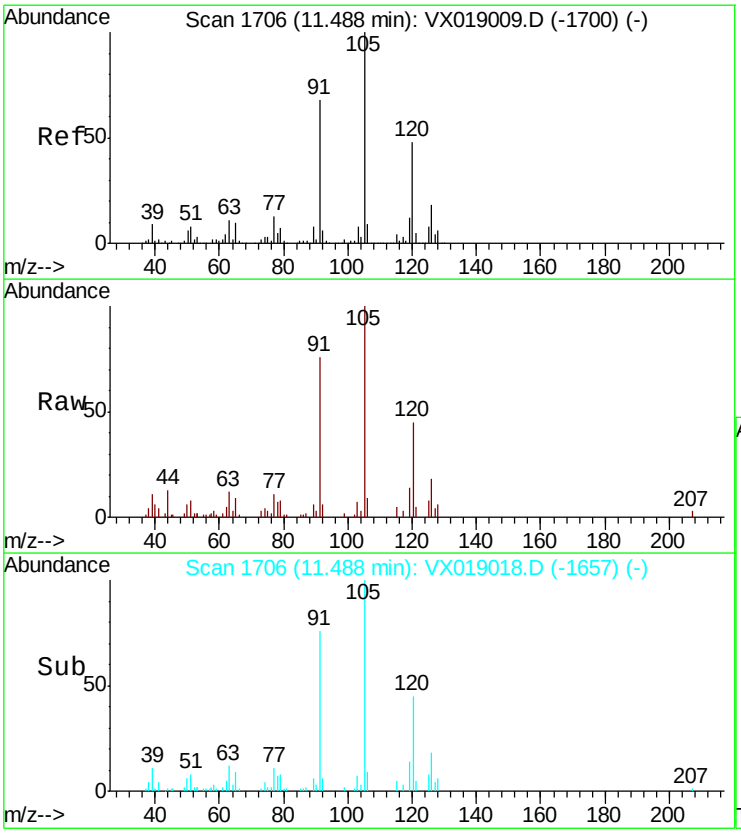
#79
2-Chlorotoluene
Concen: 0.657 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 91 Resp: 5483

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.5	52.5

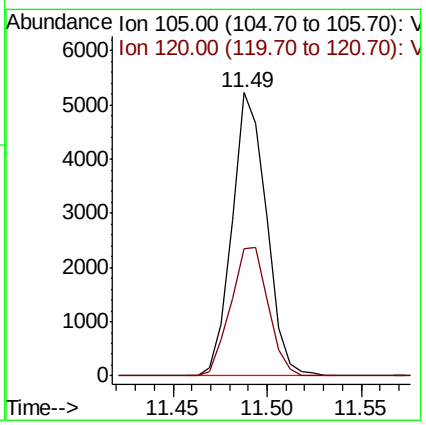


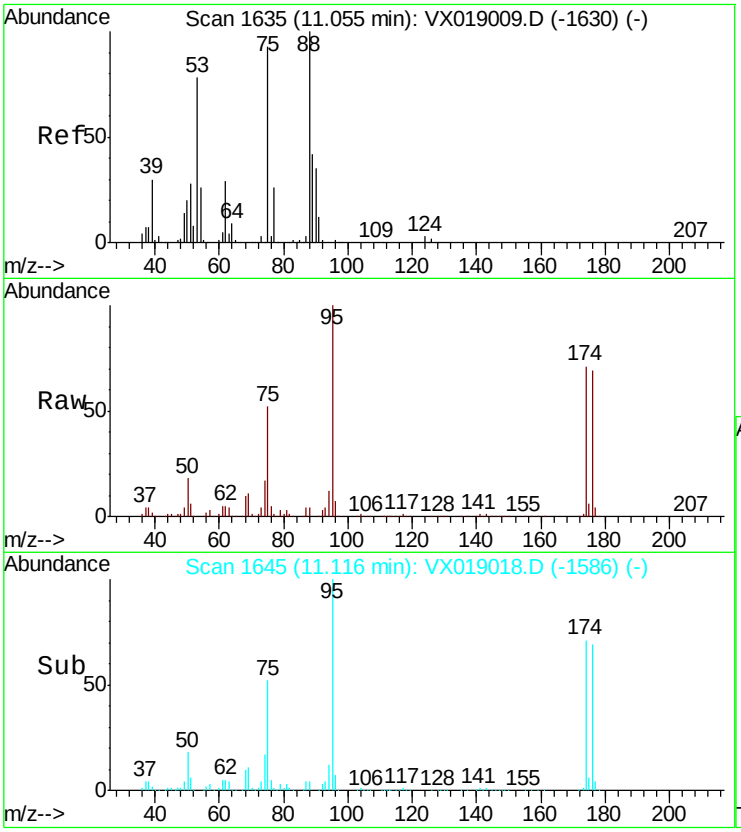


#80
1,3,5-Trimethylbenzene
Concen: 0.632 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:105 Resp: 6589

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.2	75.6



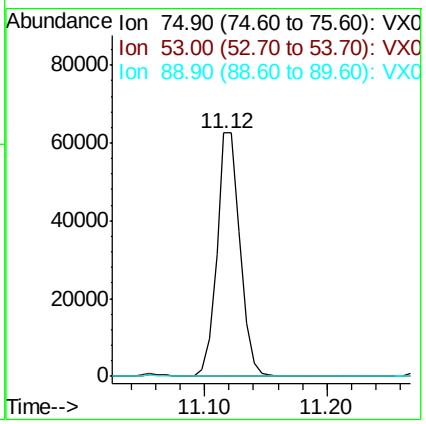


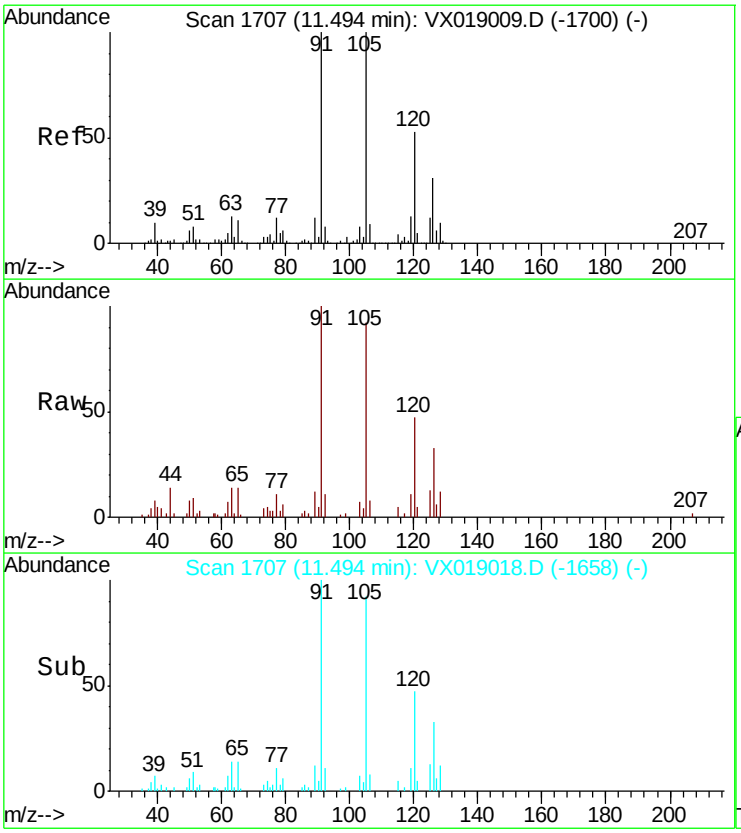
#81
trans-1,4-Dichloro-2-butene
Concen: 59.541 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. 0.06 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 75 Resp: 81916

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.4	101.2#
89	0.0	37.2	55.8#

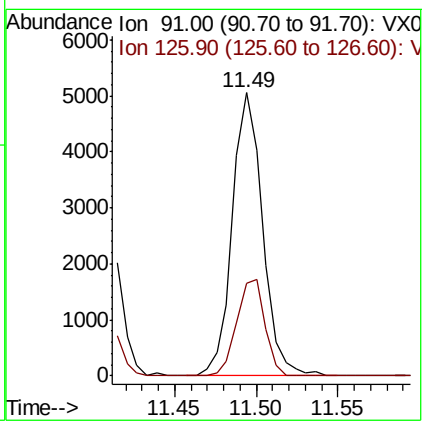


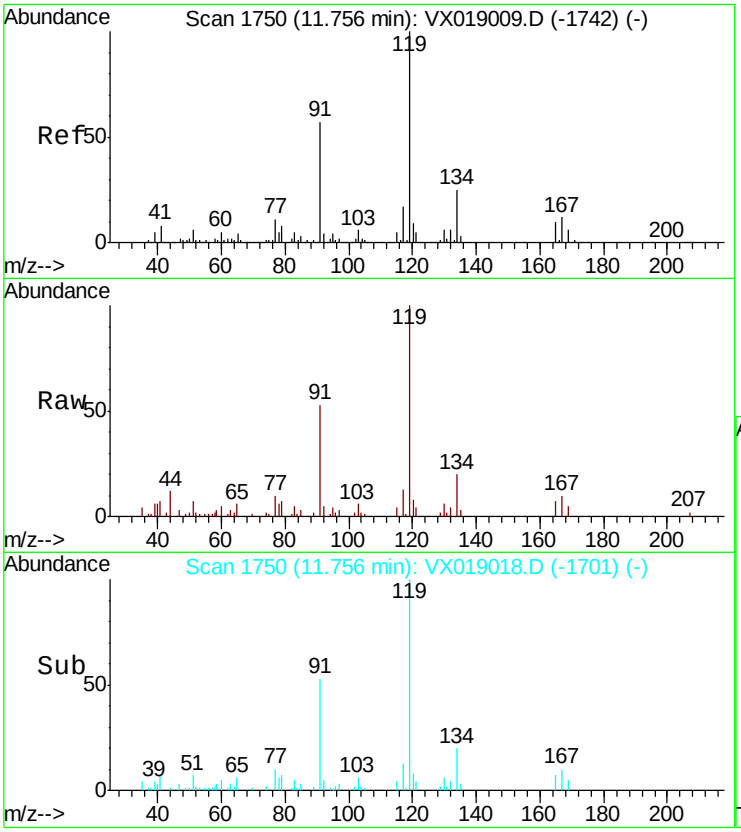


#82
4-Chlorotoluene
Concen: 0.660 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 91 Resp: 6550

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.7



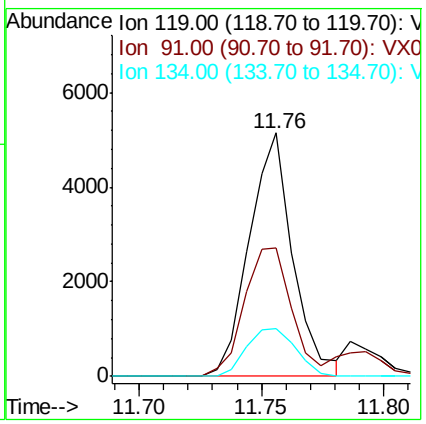


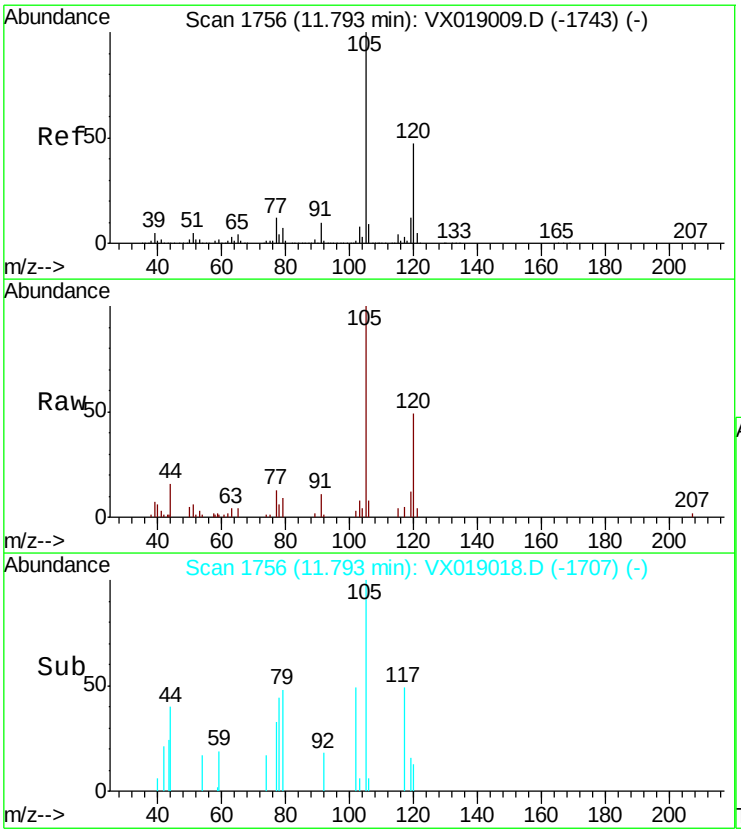
#83
tert-Butylbenzene
Concen: 0.621 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:119 Resp: 6377

Ion	Ratio	Lower	Upper
119	100		
91	57.4	28.1	84.4
134	22.2	11.8	35.3

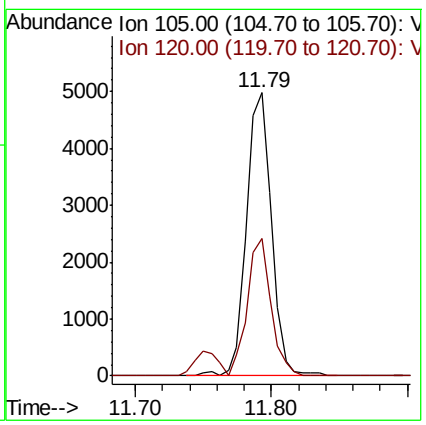


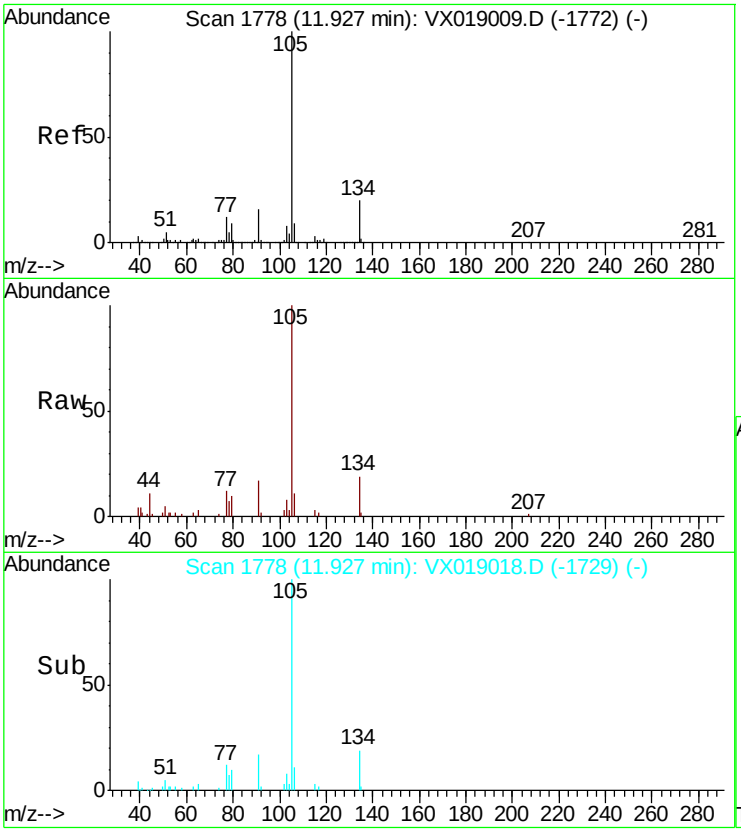


#84
1,2,4-Trimethylbenzene
Concen: 0.617 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:105 Resp: 6432

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.9	68.8



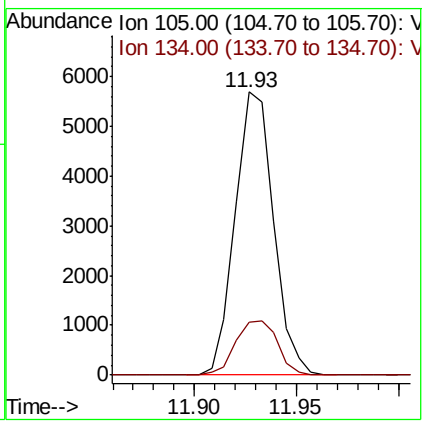


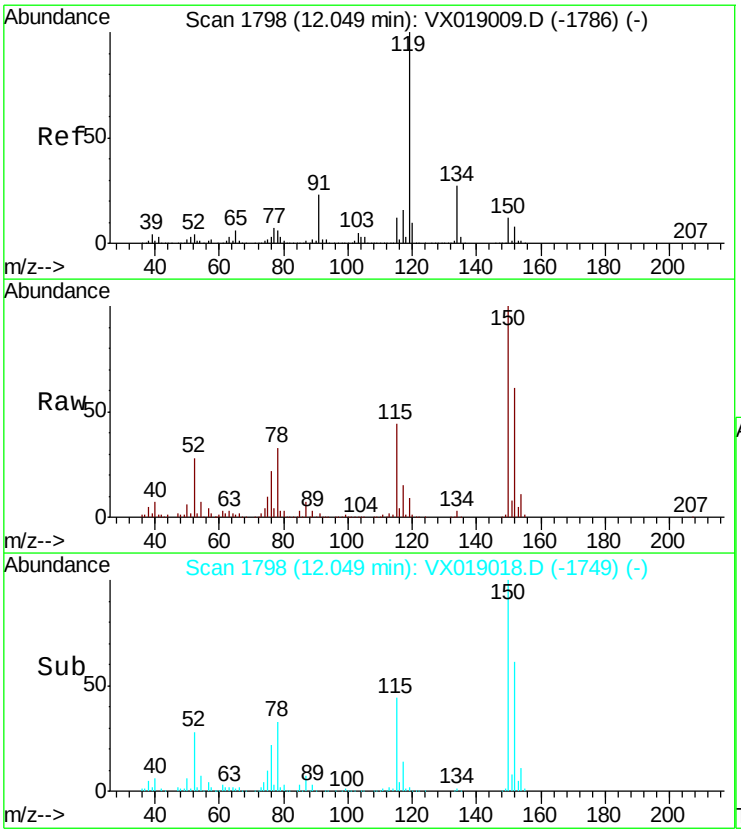
#85
sec-Butylbenzene
Concen: 0.600 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:105 Resp: 7446

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1

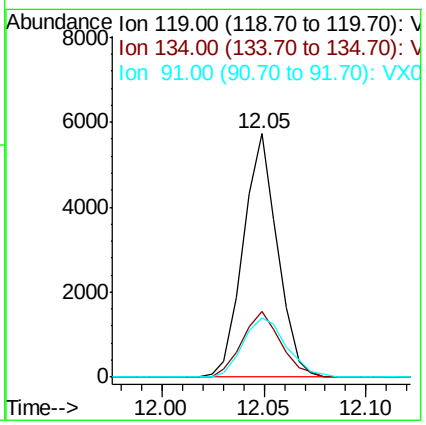


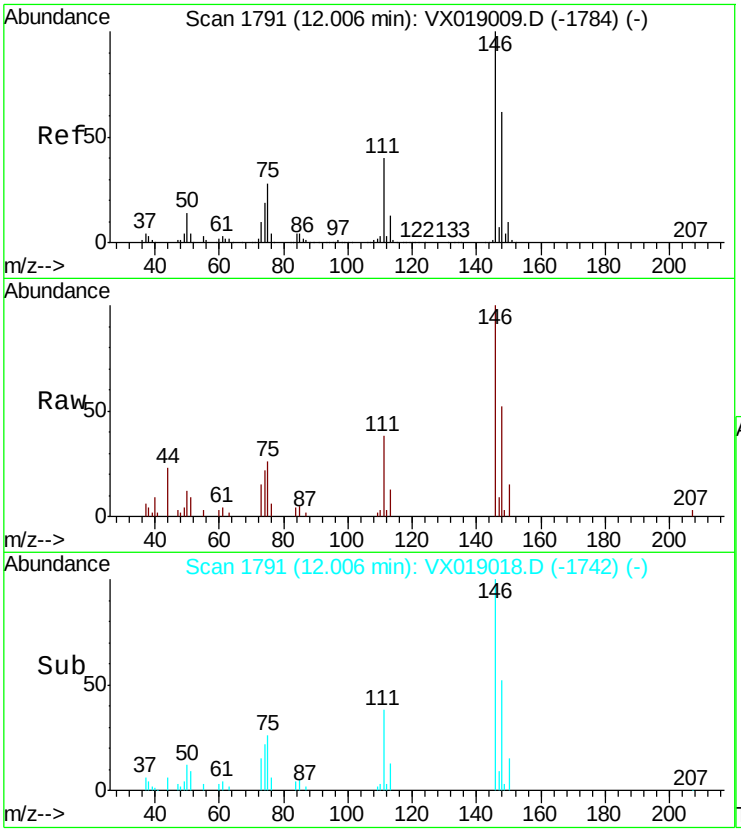


#86
p-Isopropyltoluene
Concen: 0.586 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:119 Resp: 6655

Ion	Ratio	Lower	Upper
119	100		
134	30.4	13.3	39.8
91	31.0	11.4	34.2



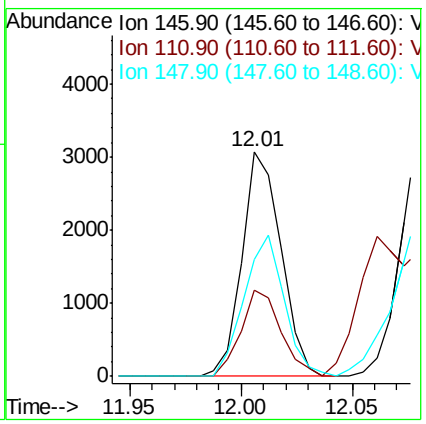


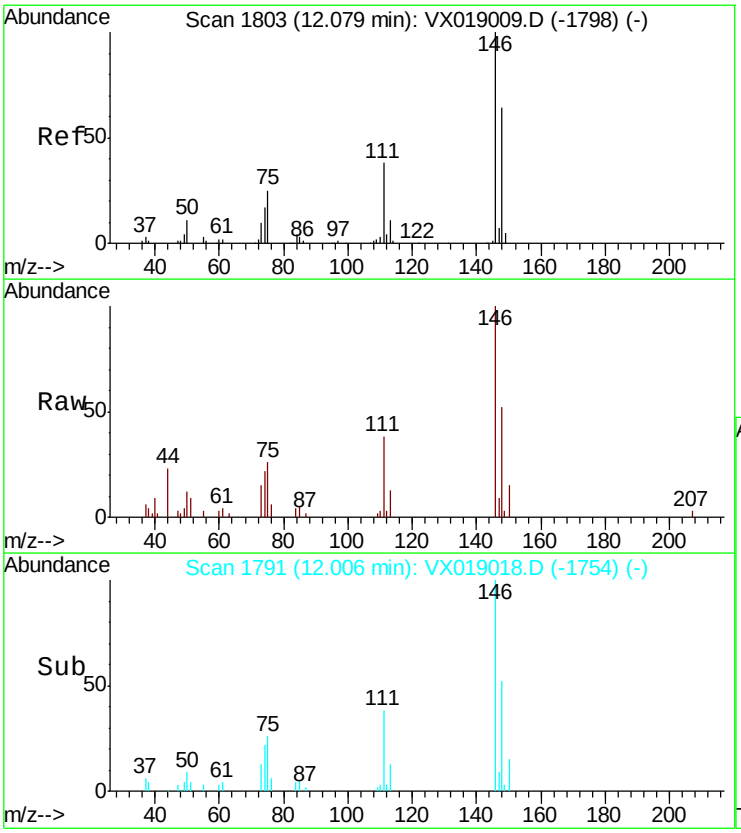
#87
1,3-Dichlorobenzene
Concen: 0.643 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:146 Resp: 3760

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.1
148	64.8	32.0	96.0

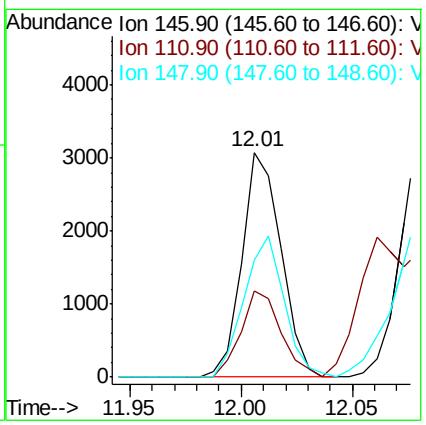


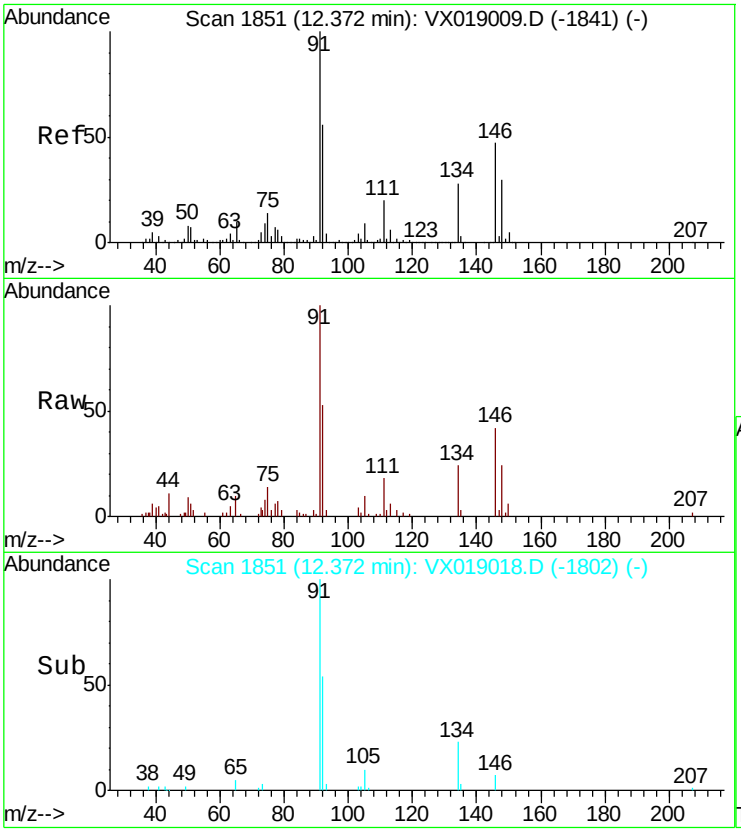


#88
1,4-Dichlorobenzene
Concen: 0.627 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.07 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:146 Resp: 3760

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.2
148	64.8	32.2	96.6



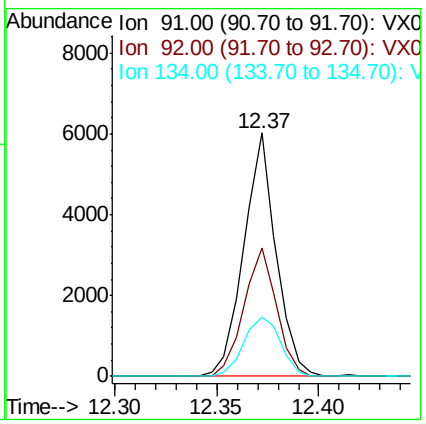


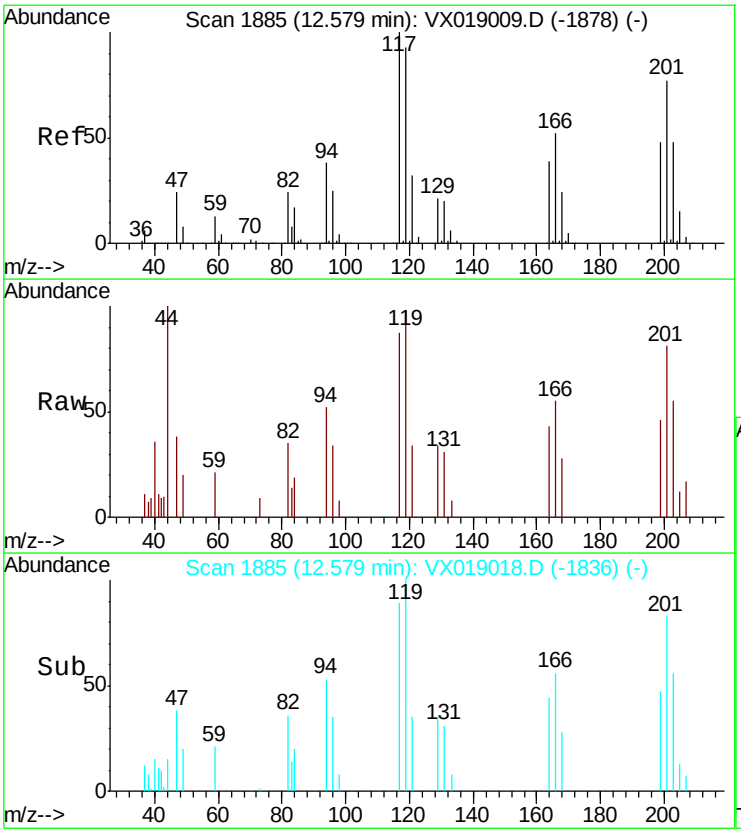
#89
n-Butylbenzene
Concen: 0.634 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion: 91 Resp: 6589

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.3	81.9
134	27.8	13.6	40.7

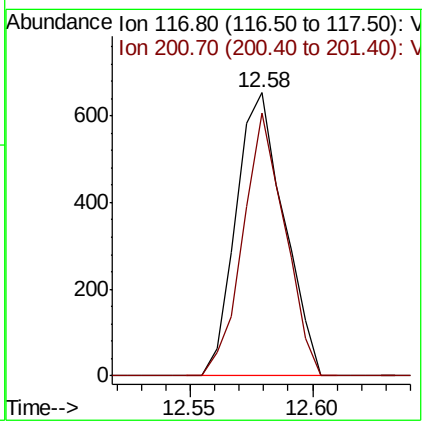


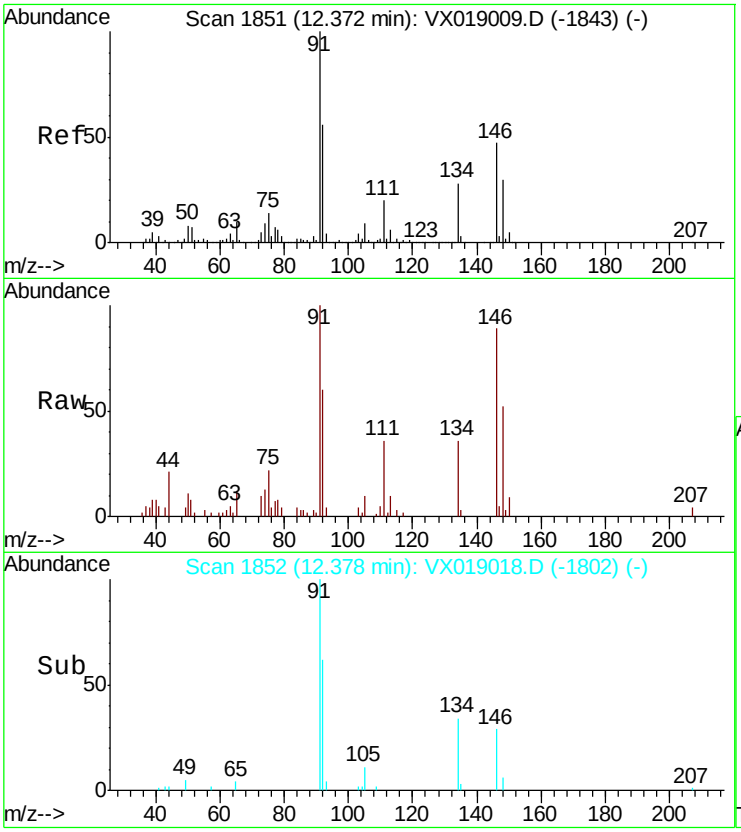


#90
Hexachloroethane
Concen: 0.515 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:117 Resp: 894

Ion	Ratio	Lower	Upper
117	100		
201	81.5	37.1	111.3



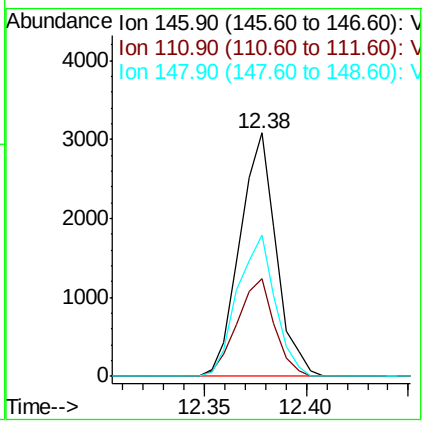


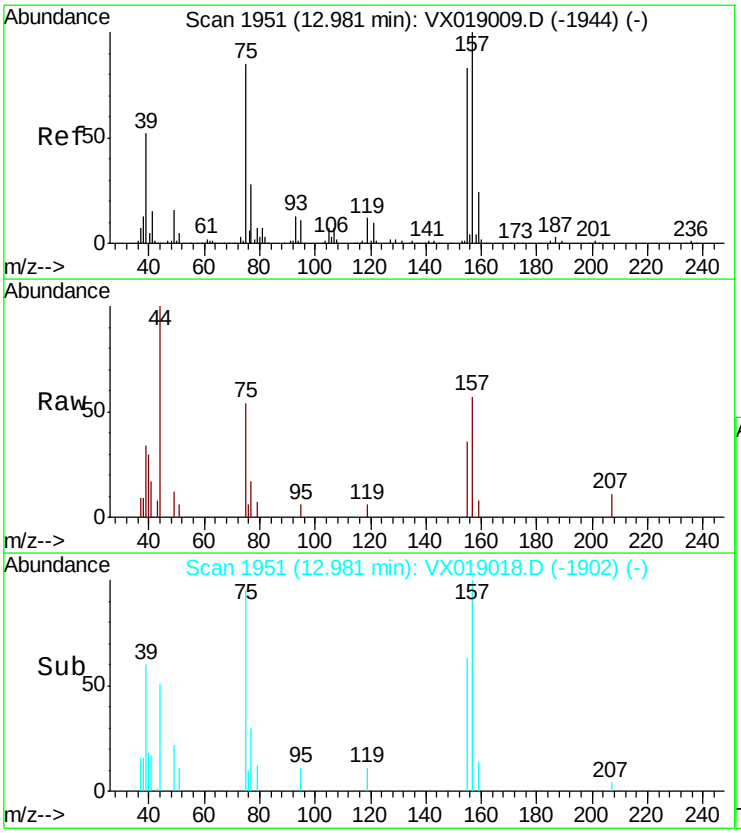
#91
1,2-Dichlorobenzene
Concen: 0.700 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:146 Resp: 3812

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.9	59.7
148	60.0	31.4	94.3

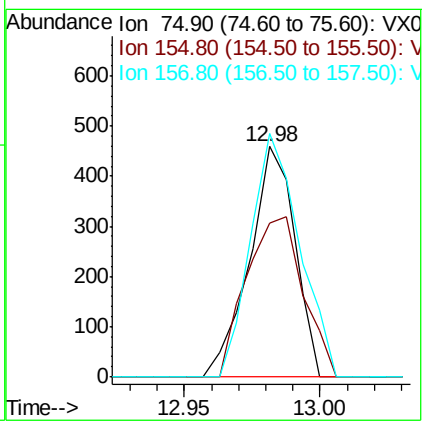


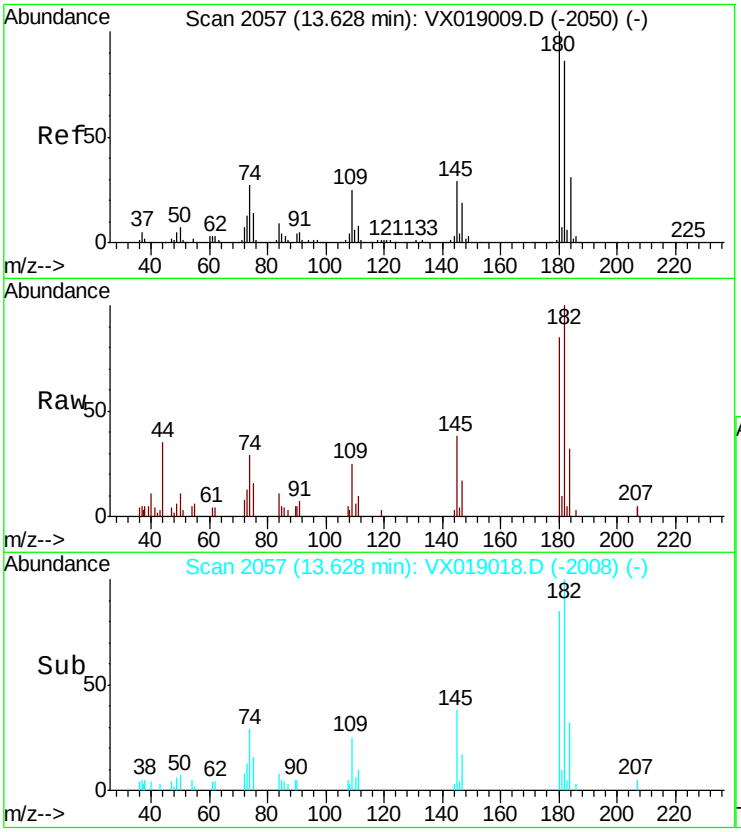


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.614 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion: 75 Resp: 531

Ion	Ratio	Lower	Upper
75	100		
155	86.8	47.3	142.0
157	113.9	59.7	179.0



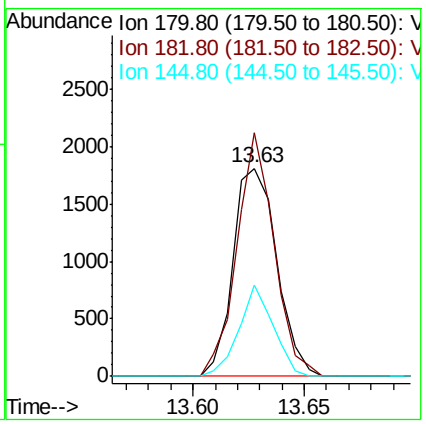


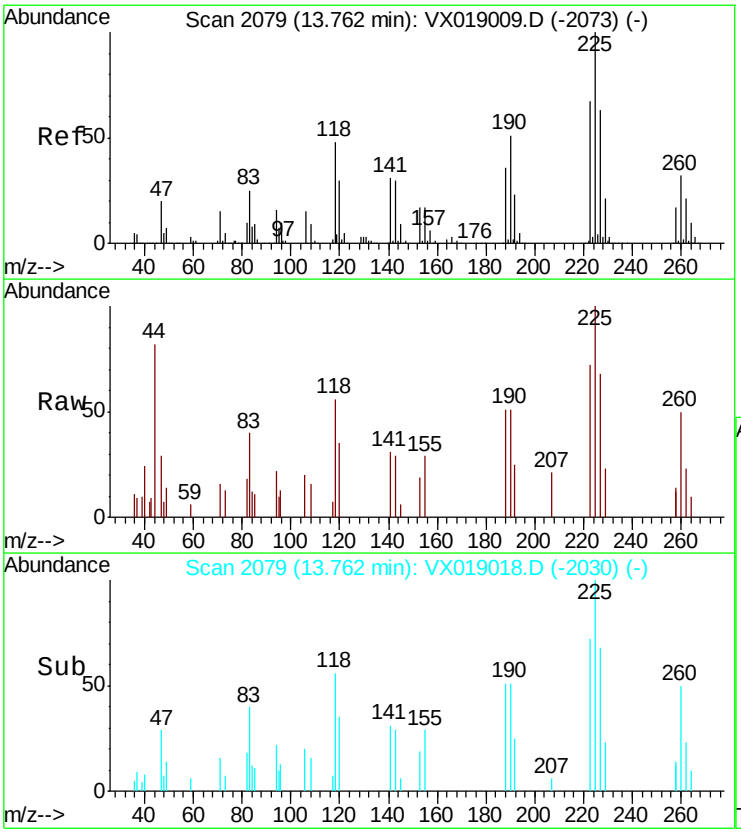
#93
1,2,4-Trichlorobenzene
Concen: 0.625 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:180 Resp: 2490

Ion	Ratio	Lower	Upper
180	100		
182	99.6	46.4	139.2
145	34.6	15.2	45.6

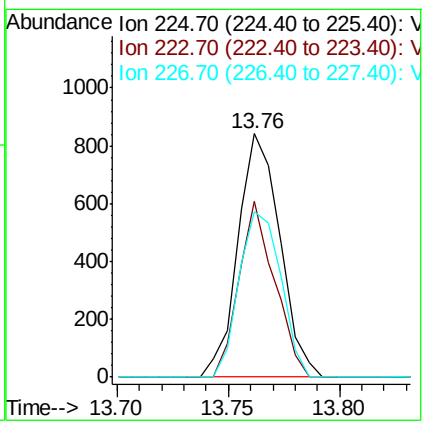


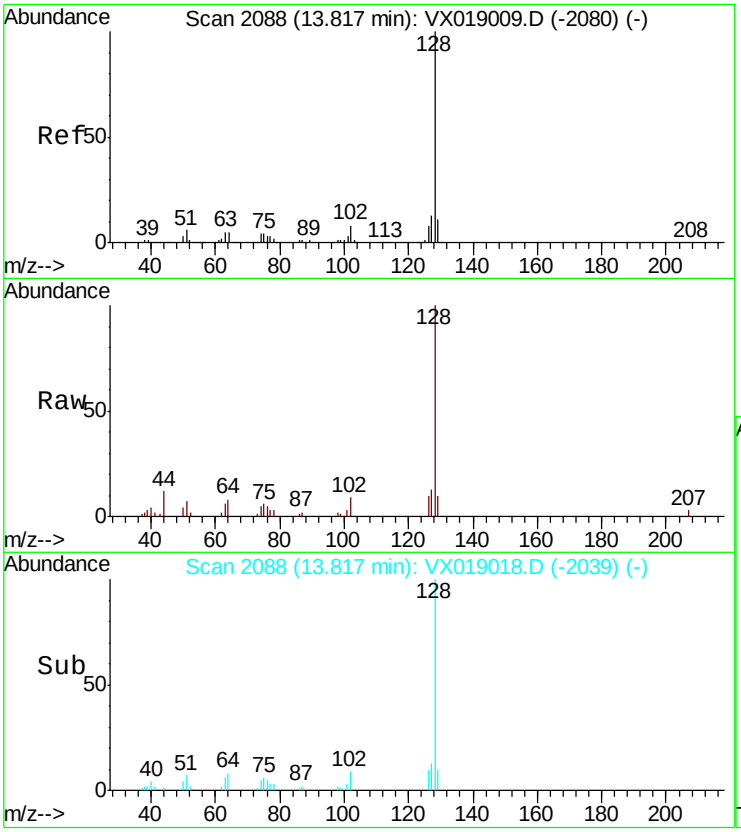


#94
Hexachlorobutadiene
Concen: 0.601 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:225 Resp: 1111

Ion	Ratio	Lower	Upper
225	100		
223	61.2	32.5	97.4
227	67.2	31.9	95.7



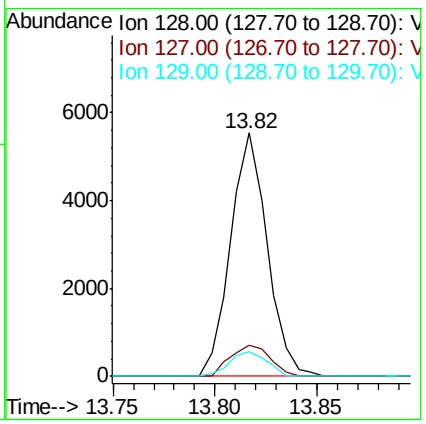


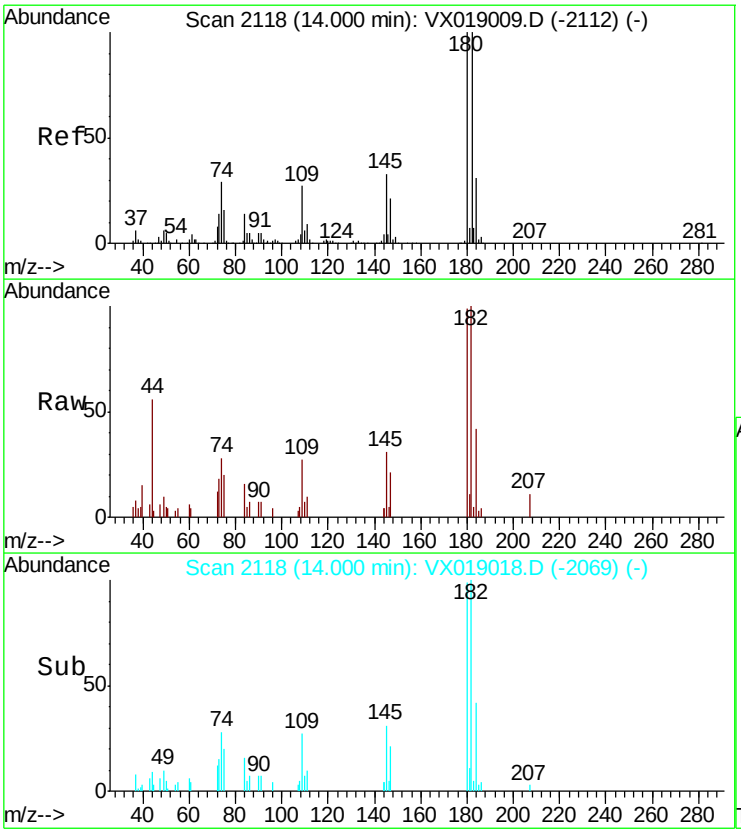
#95
Naphthalene
Concen: 0.549 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

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

Tgt Ion:128 Resp: 6882

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.5	15.7
129	10.4	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.619 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019018.D
Acq: 22 Oct 2020 11:53

Tgt Ion:180 Resp: 2401

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	31.9	15.9	47.6