Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016056.D
Acq On : 05 May 2020 12:18
Operator : JC/SP
Sample : L2182-07 0.75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 06 04:56:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 04:29:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	310338	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	498086	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	449720	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	220852	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	190578	46.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.34%				
35) Dibromofluoromethane	5.47	113	141463	44.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.66%				
50) Toluene-d8	8.70	98	561364	46.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.34%				
62) 4-Bromofluorobenzene	11.12	95	202705	43.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	1616	0.492	ug/l		95
3) Chloromethane	1.31	50	2355	0.617	ug/l		95
4) Vinyl Chloride	1.39	62	2076	0.510	ug/l		95
5) Bromomethane	1.63	94	2019	0.984	ug/l		94
6) Chloroethane	1.71	64	1463	0.591	ug/l		95
7) Trichlorofluoromethane	1.92	101	2679	0.501	ug/l	#	82
8) Diethyl Ether	2.17	74	1575	0.700	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	1507	0.489	ug/l	#	86
10) Methyl Iodide	2.50	142	1733	0.419	ug/l	#	97
11) Tert butyl alcohol	3.01	59	2865	2.774	ug/l	#	92
12) 1,1-Dichloroethene	2.36	96	1877	0.582	ug/l		93
13) Acrolein	2.27	56	2067	3.199	ug/l		91
14) Allyl chloride	2.71	41	3245	0.549	ug/l		98
15) Acrylonitrile	3.12	53	5496	2.565	ug/l		97
16) Acetone	2.42	43	6414	3.520	ug/l		100
17) Carbon Disulfide	2.55	76	7334	0.552	ug/l	#	92
18) Methyl Acetate	2.75	43	2447	0.546	ug/l	#	84
19) Methyl tert-butyl Ether	3.17	73	5501	0.495	ug/l		95
20) Methylene Chloride	2.84	84	2403	0.640	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	2588	0.720	ug/l	#	72
22) Diisopropyl ether	3.82	45	6162	0.552	ug/l	#	94
23) Vinyl Acetate	3.79	43	21489	2.189	ug/l		95
24) 1,1-Dichloroethane	3.67	63	3345	0.536	ug/l		97
25) 2-Butanone	4.64	43	7589	2.585	ug/l		97
26) 2,2-Dichloropropane	4.55	77	3108	0.545	ug/l		97
27) cis-1,2-Dichloroethene	4.57	96	2077	0.528	ug/l		97
28) Bromochloromethane	4.99	49	1816	0.638	ug/l	#	89
29) Tetrahydrofuran	5.10	42	4708	2.420	ug/l		95
30) Chloroform	5.19	83	3317	0.534	ug/l		91
31) Cyclohexane	5.54	56	2988	0.527	ug/l		93
32) 1,1,1-Trichloroethane	5.47	97	3021	0.535	ug/l	#	50
36) 1,1-Dichloropropene	5.78	75	2747	0.560	ug/l		92
37) Ethyl Acetate	4.81	43	3375	0.594	ug/l	#	93
38) Carbon Tetrachloride	5.76	117	2664	0.535	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016056.D
Acq On : 05 May 2020 12:18
Operator : JC/SP
Sample : L2182-07 0.75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 06 04:56:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 04:29:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	2778	0.470 ug/l		95
40) Benzene	6.12	78	7790	0.543 ug/l		95
41) Methacrylonitrile	5.00	41	1583	0.516 ug/l	#	80
42) 1,2-Dichloroethane	6.17	62	3068	0.594 ug/l		99
43) Isopropyl Acetate	6.42	43	4570	0.504 ug/l		98
44) Trichloroethene	7.19	130	2771	0.544 ug/l		92
45) 1,2-Dichloropropane	7.49	63	1974	0.544 ug/l	#	84
46) Dibromomethane	7.65	93	1331	0.540 ug/l		96
47) Bromodichloromethane	7.88	83	2423	0.482 ug/l	#	81
48) Methyl methacrylate	7.75	41	1856	0.432 ug/l	#	87
49) 1,4-Dioxane	7.72	88	1050	10.190 ug/l	#	85
51) 4-Methyl-2-Pentanone	8.62	43	12592	2.269 ug/l		99
52) Toluene	8.77	92	4369	0.489 ug/l		92
53) t-1,3-Dichloropropene	9.02	75	3207	0.535 ug/l		90
54) cis-1,3-Dichloropropene	8.41	75	3023	0.483 ug/l		100
55) 1,1,2-Trichloroethane	9.20	97	1752	0.498 ug/l		98
56) Ethyl methacrylate	9.16	69	2526	0.440 ug/l	#	78
57) 1,3-Dichloropropane	9.35	76	3211	0.523 ug/l		96
58) 2-Chloroethyl Vinyl ether	8.29	63	6774	2.216 ug/l		96
59) 2-Hexanone	9.48	43	9489	2.178 ug/l		99
60) Dibromochloromethane	9.57	129	1712	0.442 ug/l		97
61) 1,2-Dibromoethane	9.65	107	1737	0.456 ug/l		94
64) Tetrachloroethene	9.32	164	2975	0.539 ug/l		94
65) Chlorobenzene	10.12	112	4847	0.515 ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.20	131	1766	0.507 ug/l	#	57
67) Ethyl Benzene	10.24	91	8306	0.494 ug/l		92
68) m/p-Xylenes	10.34	106	6223	0.989 ug/l		99
69) o-Xylene	10.68	106	2911	0.481 ug/l		98
70) Styrene	10.70	104	4731	0.461 ug/l		92
71) Bromoform	10.84	173	1214	0.428 ug/l	#	100
73) Isopropylbenzene	11.01	105	7890	0.491 ug/l		98
74) N-amyl acetate	10.88	43	3913	0.522 ug/l		91
75) 1,1,2,2-Tetrachloroethane	11.26	83	1225	5.129 ug/l		92
76) 1,2,3-Trichloropropane	11.28	75	3602	0.719 ug/l		84
77) Bromobenzene	11.24	156	2286	0.551 ug/l		96
78) n-propylbenzene	11.34	91	9041	0.484 ug/l		100
79) 2-Chlorotoluene	11.41	91	5727	0.519 ug/l		97
80) 1,3,5-Trimethylbenzene	11.49	105	6390	0.471 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.12	75	103223	49.083 ug/l	#	13
82) 4-Chlorotoluene	11.49	91	6922	0.531 ug/l		96
83) tert-Butylbenzene	11.76	119	5716	0.489 ug/l		97
84) 1,2,4-Trimethylbenzene	11.79	105	6247	0.456 ug/l		94
85) sec-Butylbenzene	11.93	105	7261	0.460 ug/l		94
86) p-Isopropyltoluene	12.05	119	6930	0.473 ug/l		88
87) 1,3-Dichlorobenzene	12.01	146	4089	0.549 ug/l		99
88) 1,4-Dichlorobenzene	12.01	146	4089	0.541 ug/l		99
89) n-Butylbenzene	12.37	91	6556	0.490 ug/l		98
90) Hexachloroethane	12.58	117	1112	0.442 ug/l		87
91) 1,2-Dichlorobenzene	12.38	146	3570	0.498 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.98	75	674	0.510 ug/l		80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016056.D
Acq On : 05 May 2020 12:18
Operator : JC/SP
Sample : L2182-07 0.75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: May 06 04:56:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 04:29:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	3001	0.565 ug/l	90
94) Hexachlorobutadiene	13.76	225	1241	1.061 ug/l	95
95) Naphthalene	13.82	128	8097	0.471 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	2515	0.485 ug/l	95

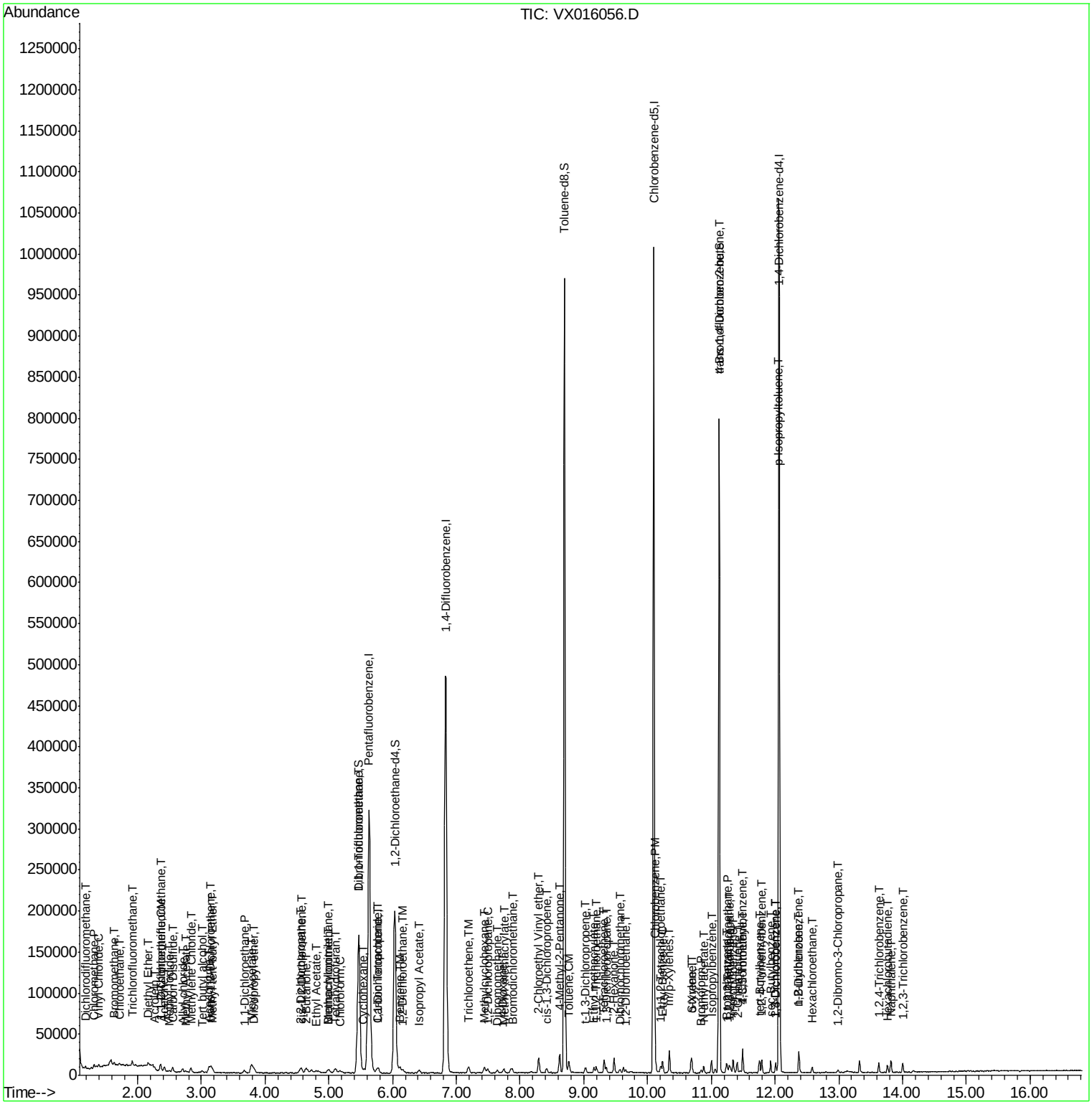
(#) = qualifier out of range (m) = manual integration (+) = signals summed

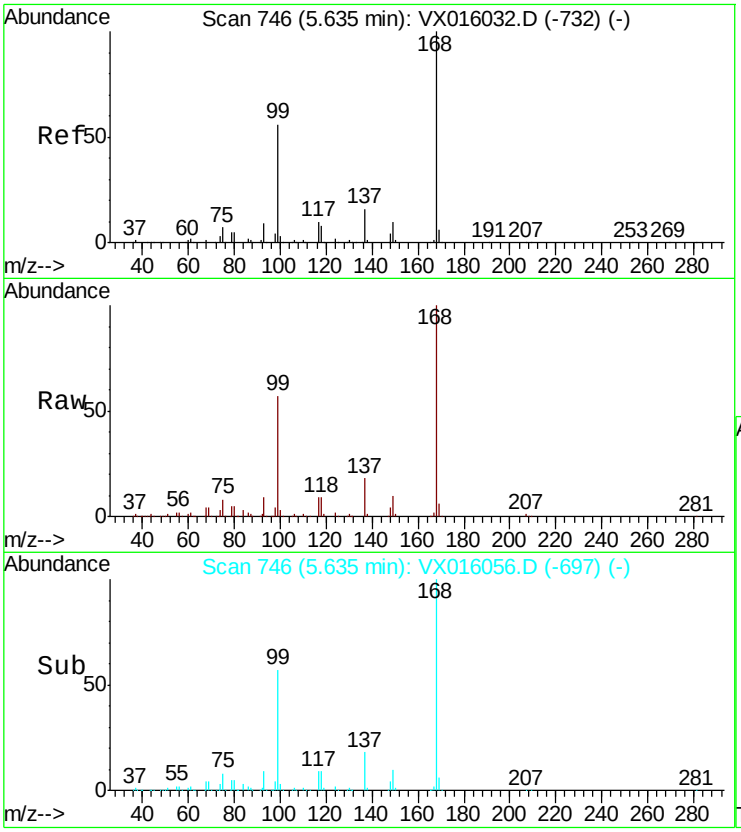
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050520\
Data File : VX016056.D
Acq On : 05 May 2020 12:18
Operator : JC/SP
Sample : L2182-07 0.75PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Quant Time: May 06 04:56:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 04:29:02 2020
Response via : Initial Calibration



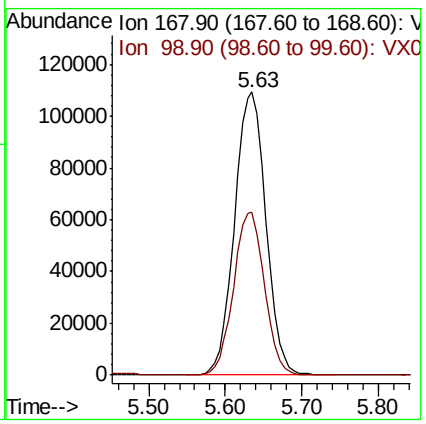


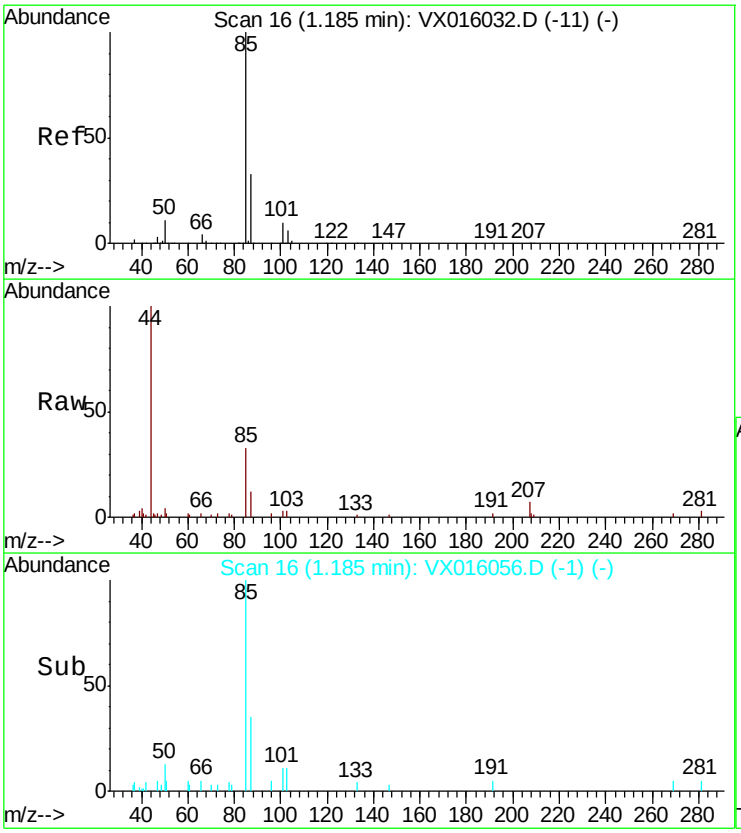
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:168 Resp: 310338

Ion	Ratio	Lower	Upper
168	100		
99	57.5	45.0	67.4

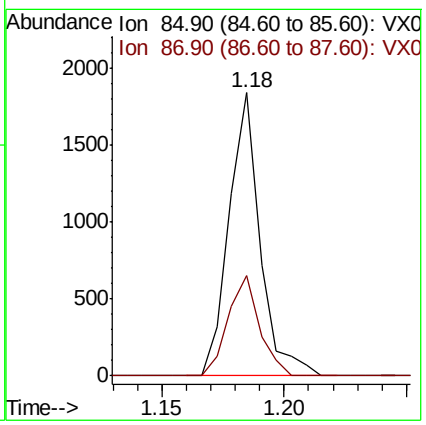


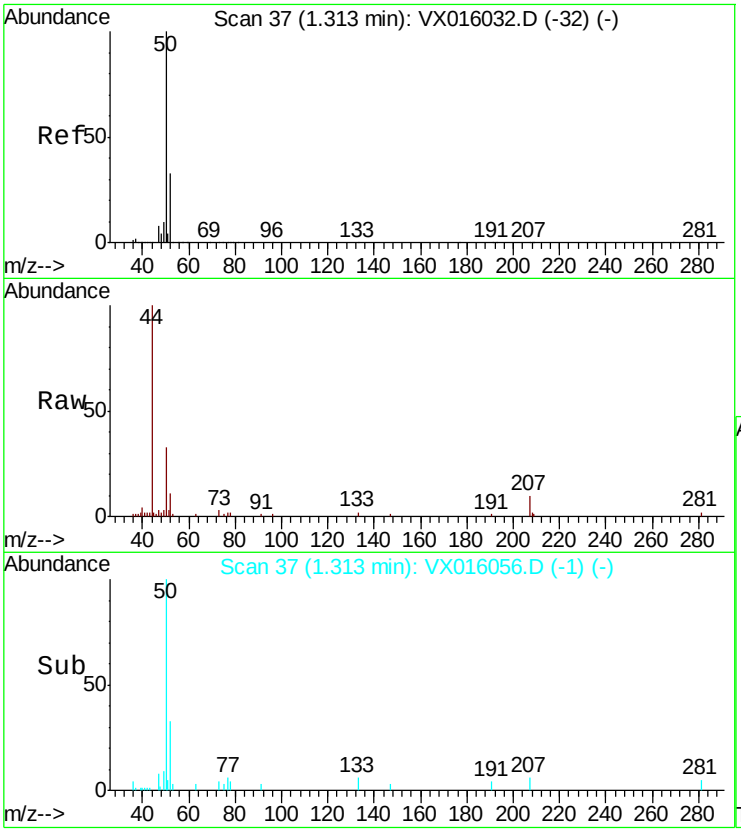


#2
Dichlorodifluoromethane
Concen: 0.492 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 85 Resp: 1616

Ion	Ratio	Lower	Upper
85	100		
87	35.5	16.4	49.1



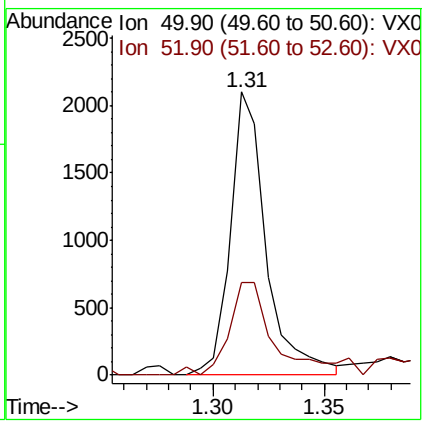


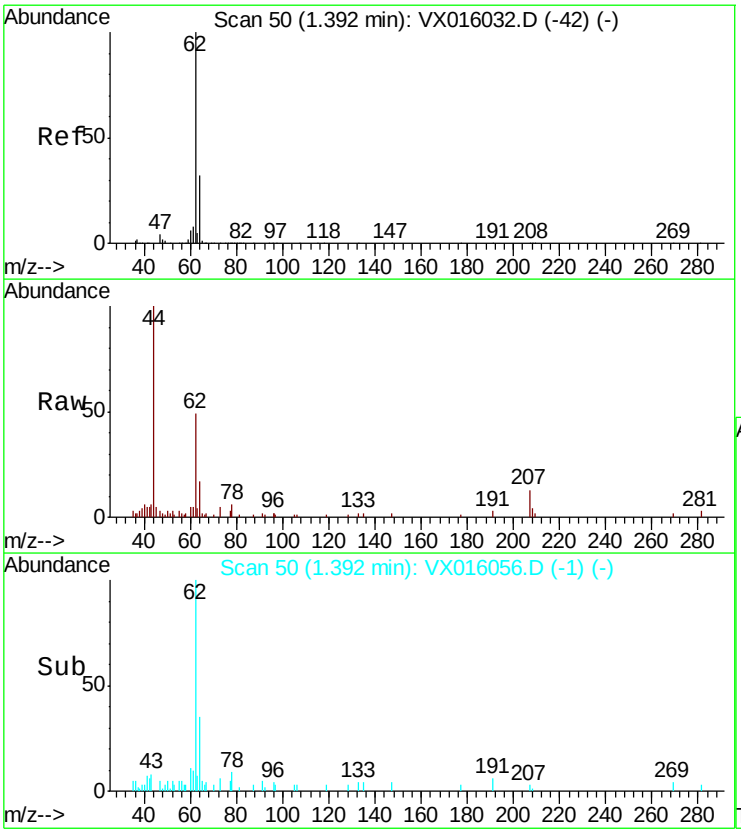
#3
Chloromethane
Concen: 0.617 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 50 Resp: 2355

Ion	Ratio	Lower	Upper
50	100		
52	30.0	26.1	39.1

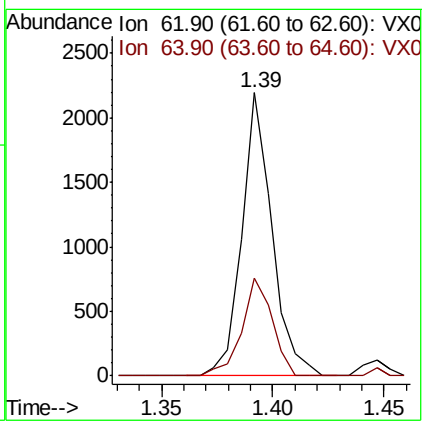


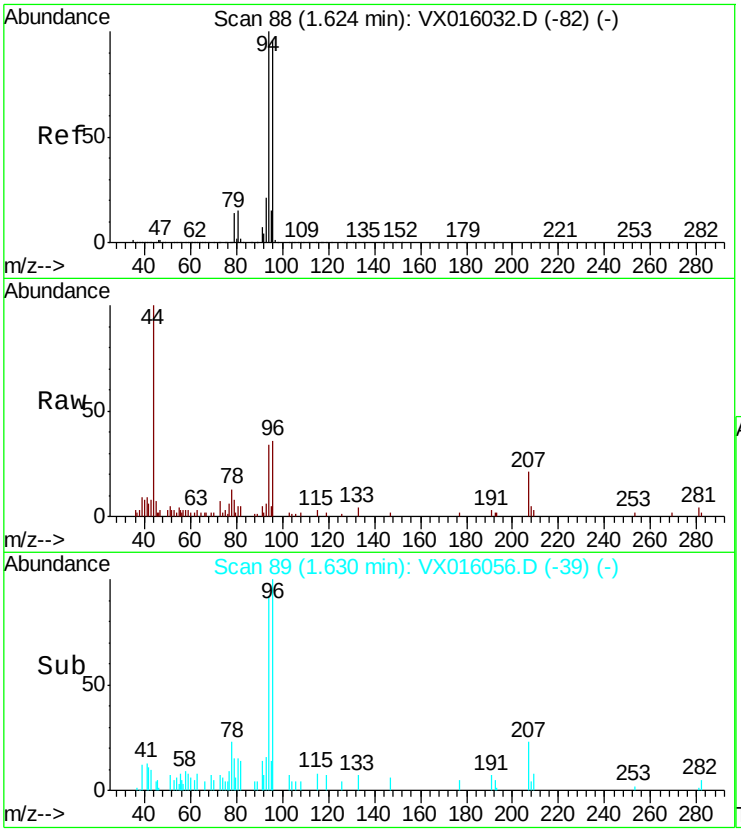


#4
Vinyl Chloride
Concen: 0.510 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 62 Resp: 2076

Ion	Ratio	Lower	Upper
62	100		
64	34.7	25.7	38.5



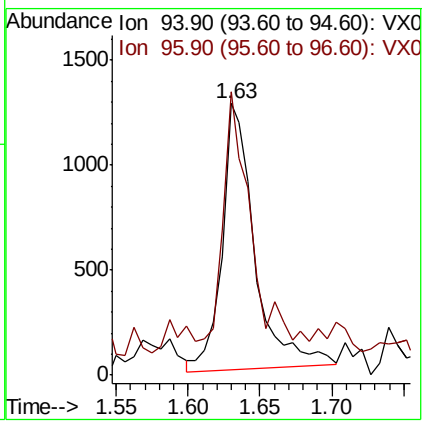


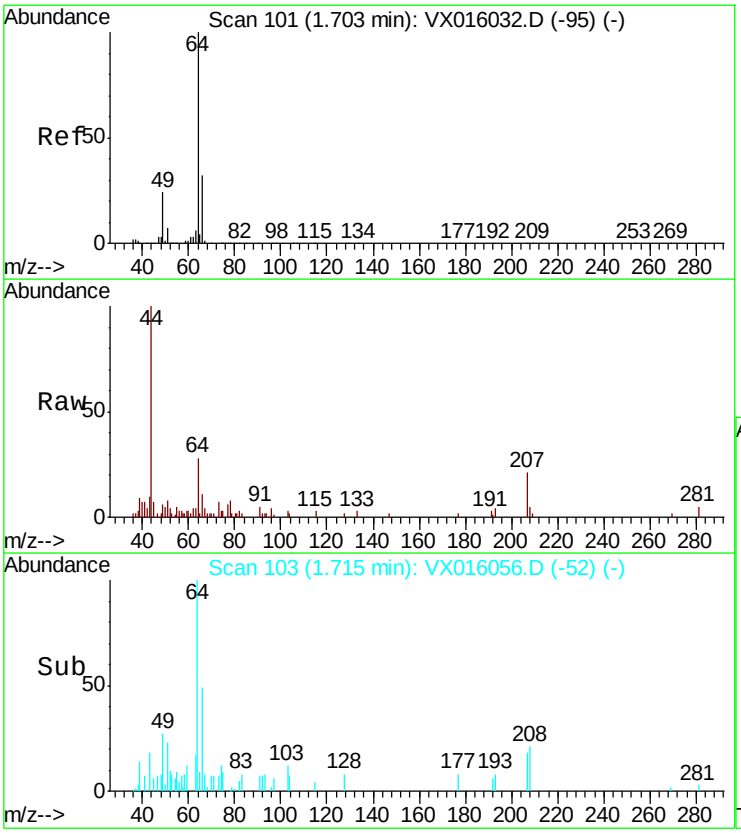
#5
Bromomethane
Concen: 0.984 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 94 Resp: 2019

Ion	Ratio	Lower	Upper
94	100		
96	89.9	76.9	115.3

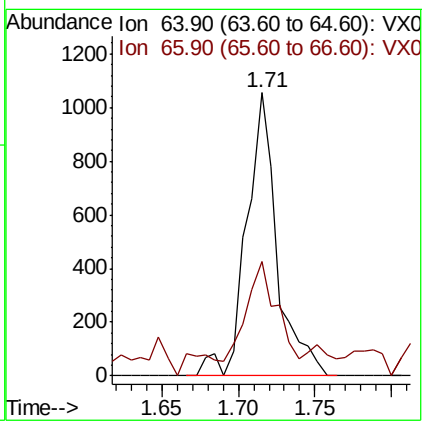


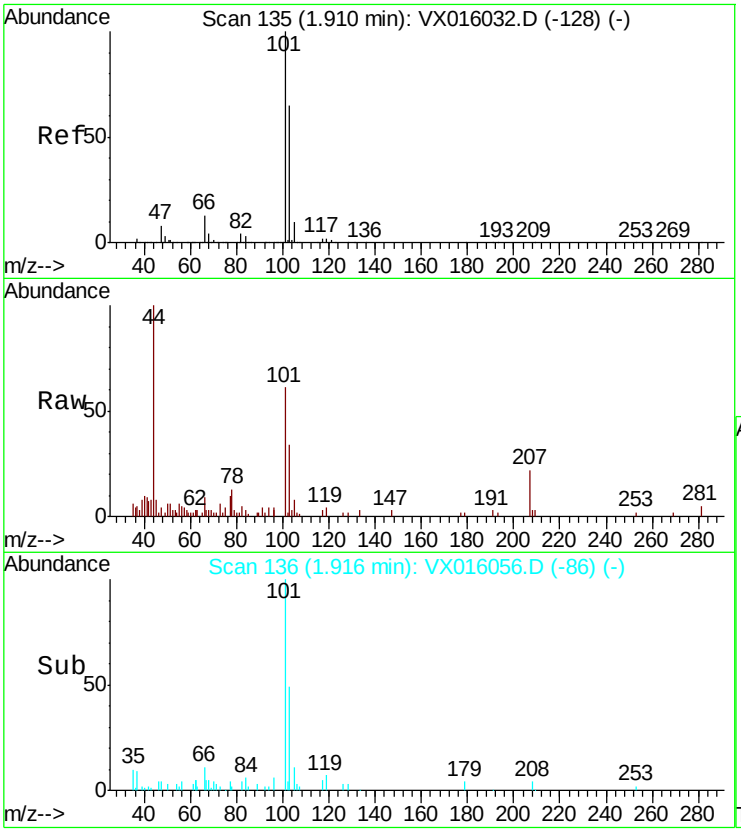


#6
Chloroethane
Concen: 0.591 ug/l
RT: 1.71 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 64 Resp: 1463

Ion	Ratio	Lower	Upper
64	100		
66	34.3	25.2	37.8



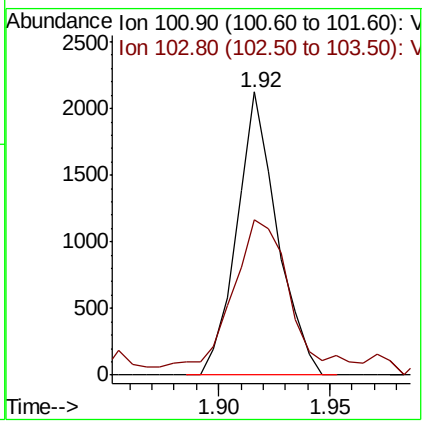


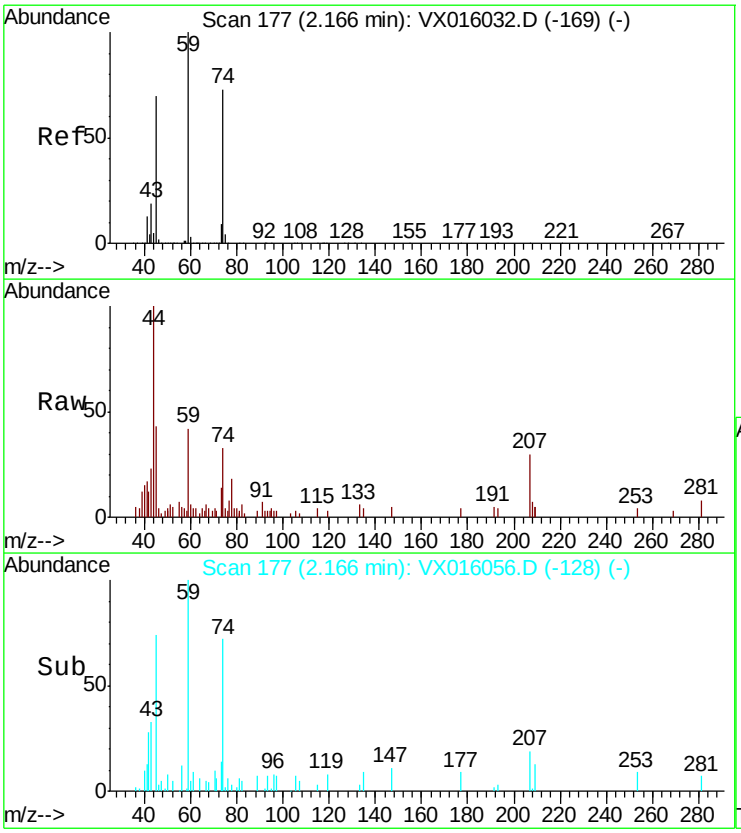
#7
Trichlorofluoromethane
Concen: 0.501 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:101 Resp: 2679

Ion	Ratio	Lower	Upper
101	100		
103	50.2	51.8	77.6#

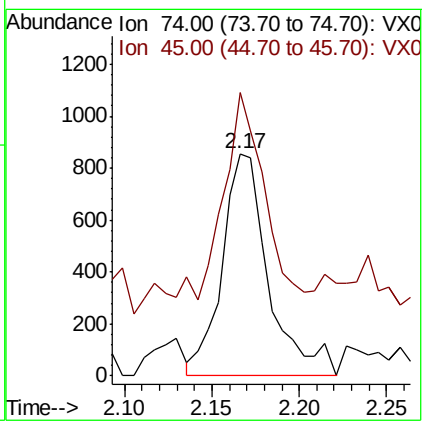


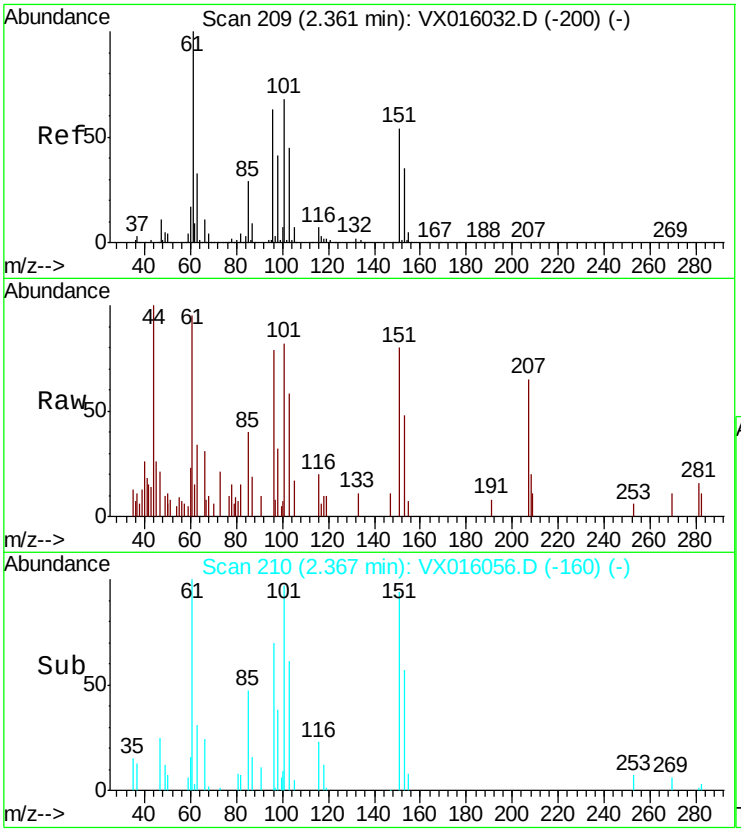


#8
Diethyl Ether
Concen: 0.700 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 74 Resp: 1575

Ion	Ratio	Lower	Upper
74	100		
45	95.1	47.3	142.0



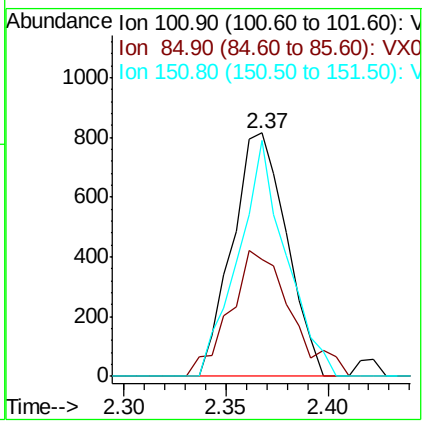


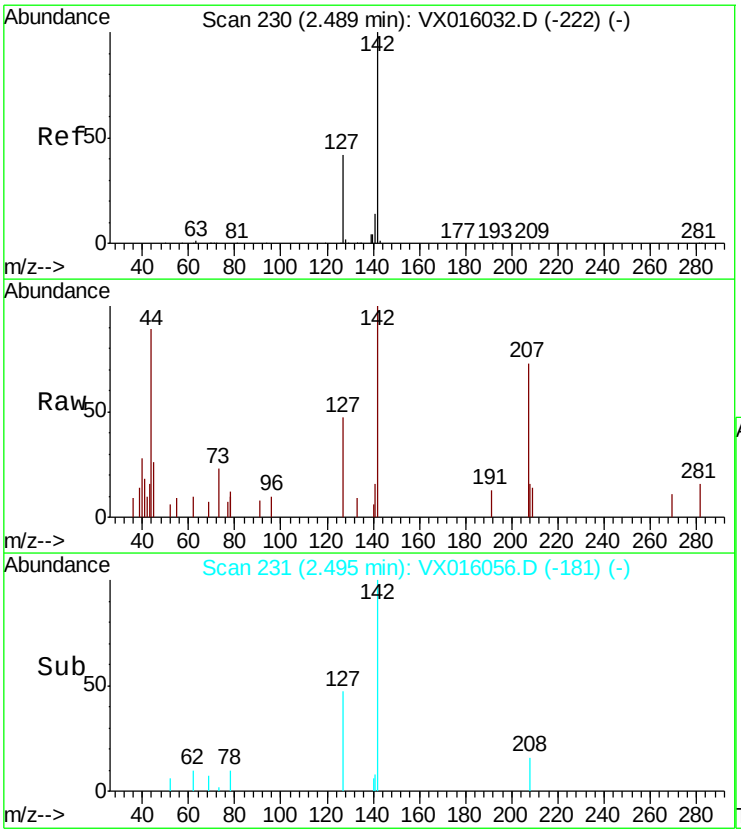
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.489 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:101 Resp: 1507

Ion	Ratio	Lower	Upper
101	100		
85	57.9	34.2	51.4#
151	85.6	62.1	93.1

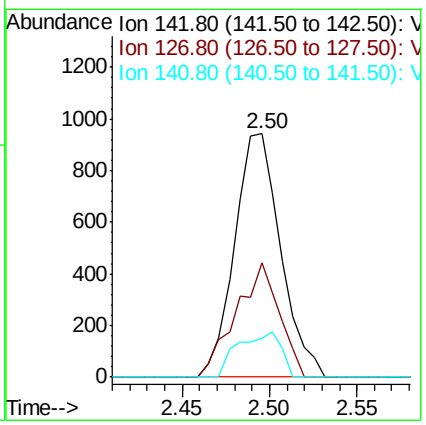


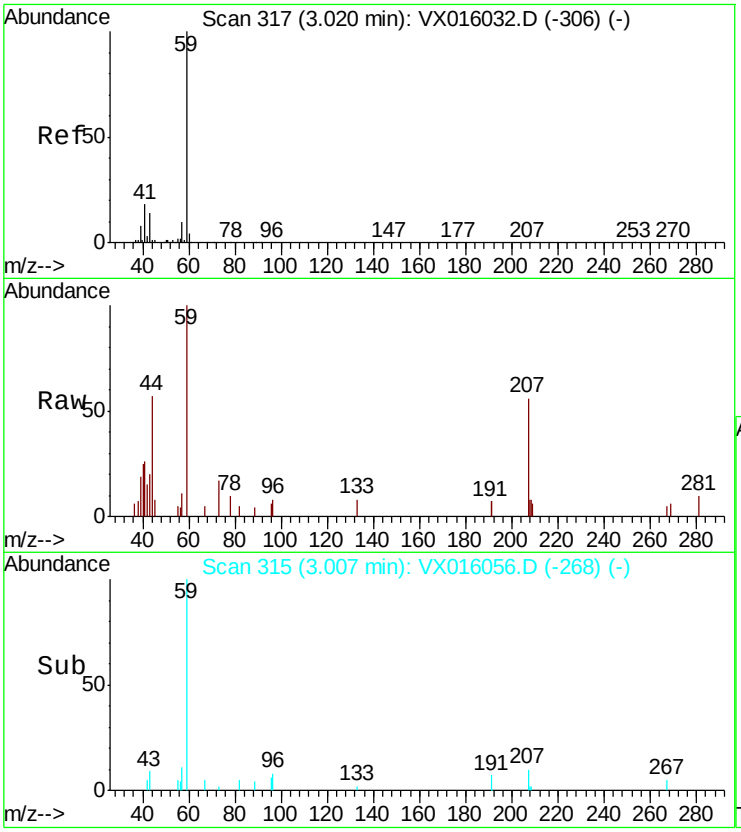


#10
Methyl Iodide
Concen: 0.419 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:142 Resp: 1733

Ion	Ratio	Lower	Upper
142	100		
127	44.3	34.6	52.0
141	17.4	11.3	16.9#



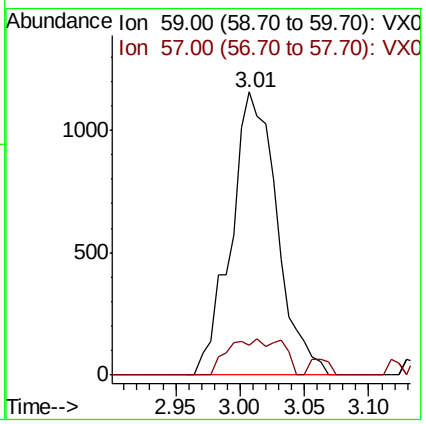


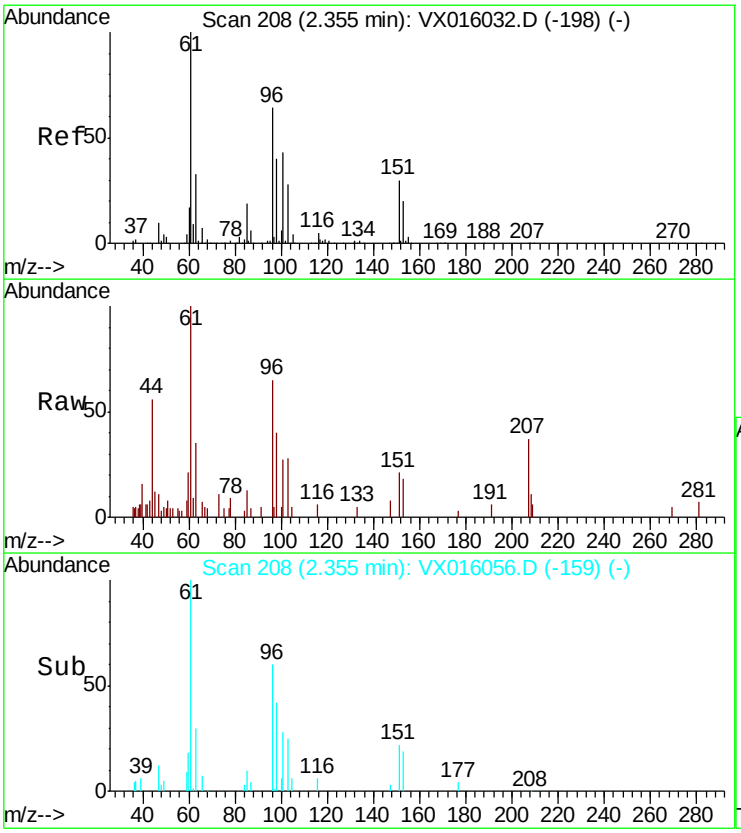
#11
Tert butyl alcohol
Concen: 2.774 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 59 Resp: 2865

Ion	Ratio	Lower	Upper
59	100		
57	7.2	8.2	12.4#

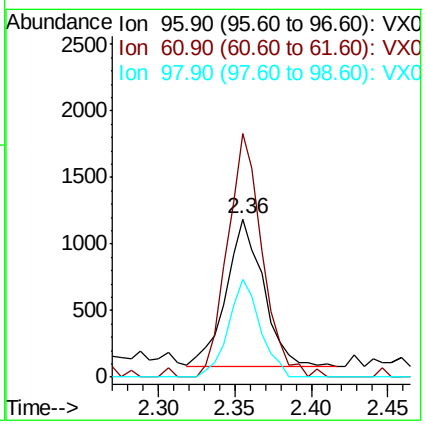


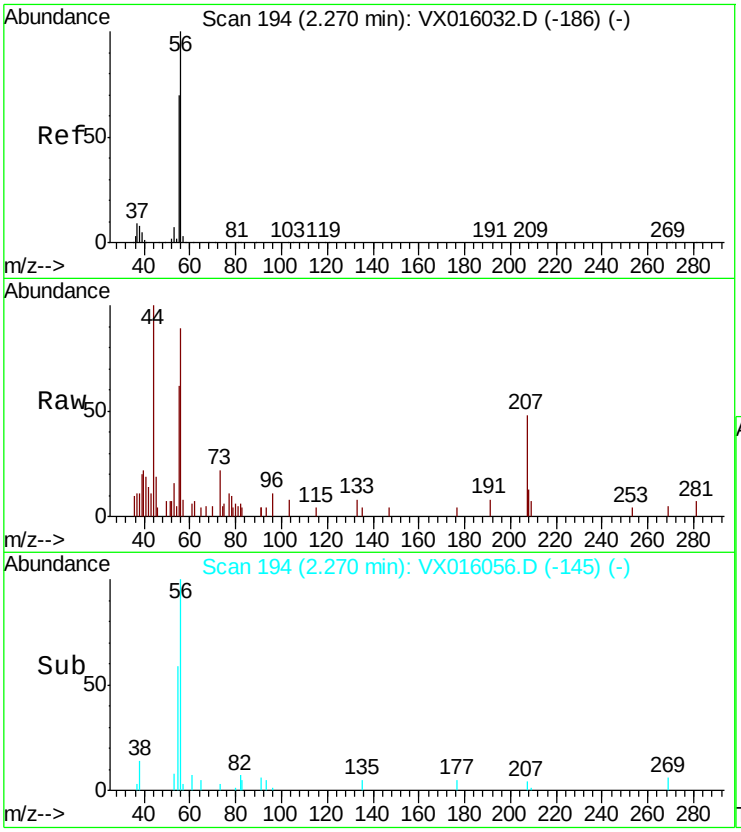


#12
1,1-Dichloroethene
Concen: 0.582 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 96 Resp: 1877

Ion	Ratio	Lower	Upper
96	100		
61	165.0	124.8	187.2
98	66.5	49.7	74.5



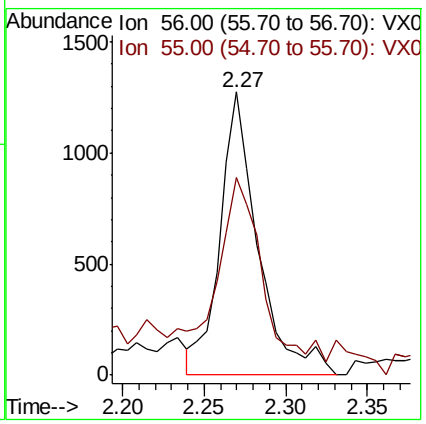


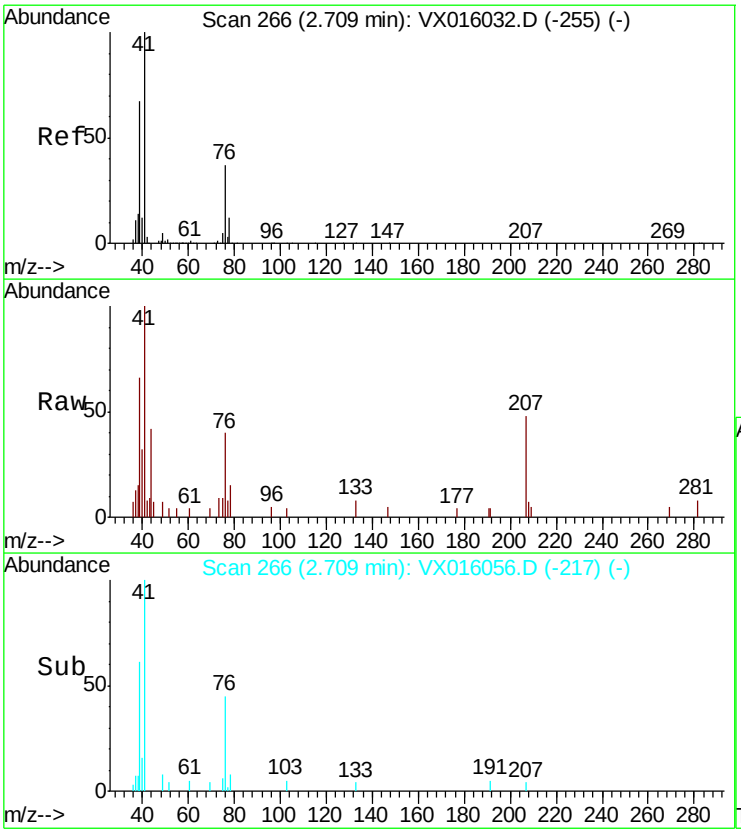
#13
Acrolein
Concen: 3.199 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 56 Resp: 2067

Ion	Ratio	Lower	Upper
56	100		
55	63.2	56.5	84.7

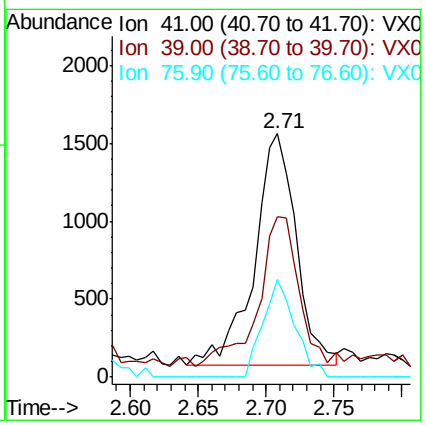


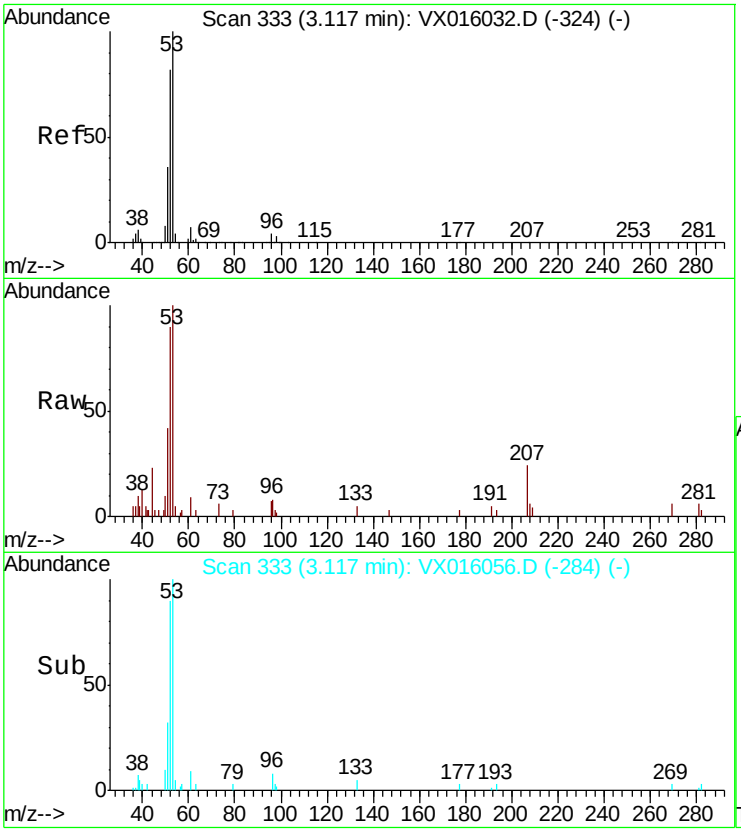


#14
Allyl chloride
Concen: 0.549 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 41 Resp: 3245

Ion	Ratio	Lower	Upper
41	100		
39	62.1	50.5	75.7
76	31.9	26.6	40.0



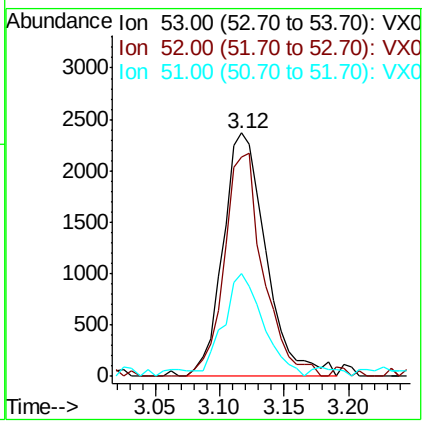


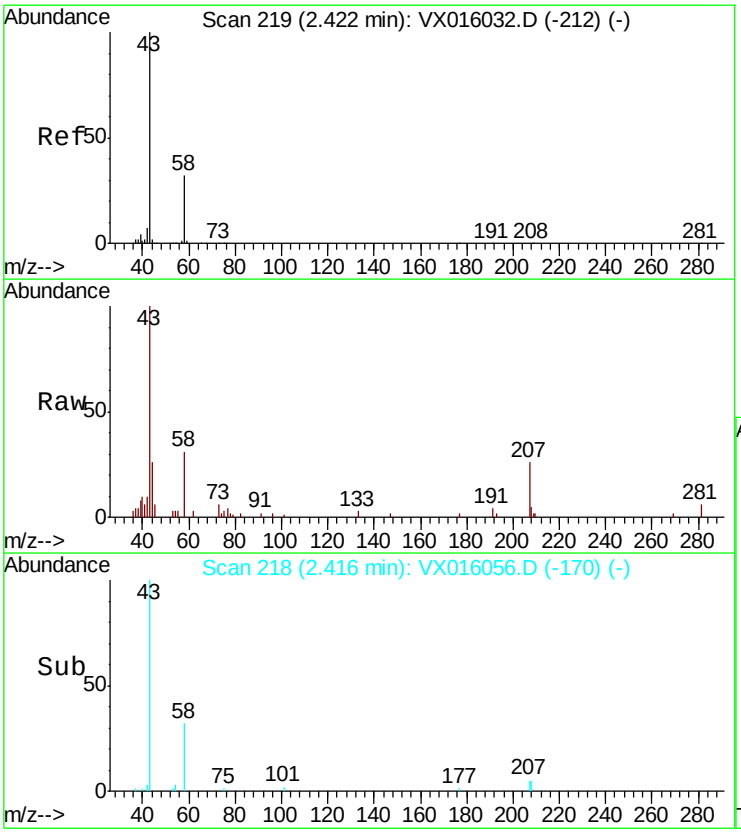
#15
Acrylonitrile
Concen: 2.565 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 53 Resp: 5496

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.1	99.1
51	39.5	28.8	43.2

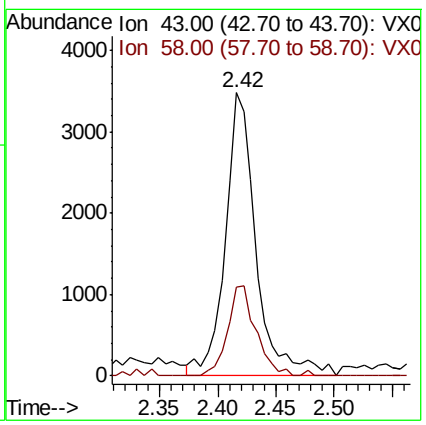


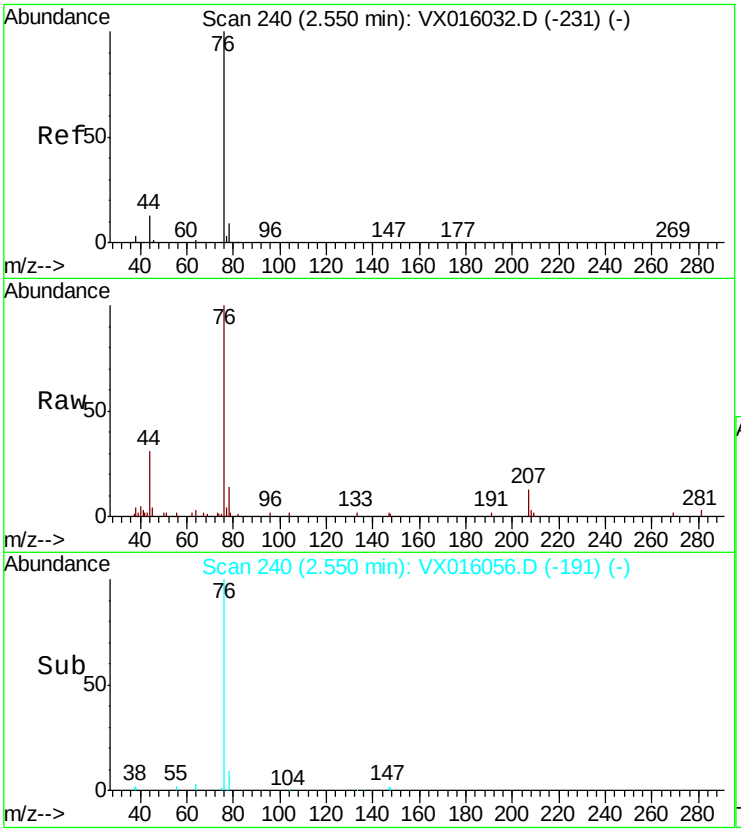


#16
Acetone
Concen: 3.520 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 43 Resp: 6414

Ion	Ratio	Lower	Upper
43	100		
58	31.5	25.4	38.0



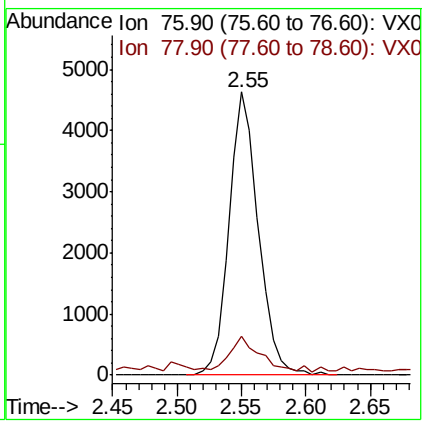


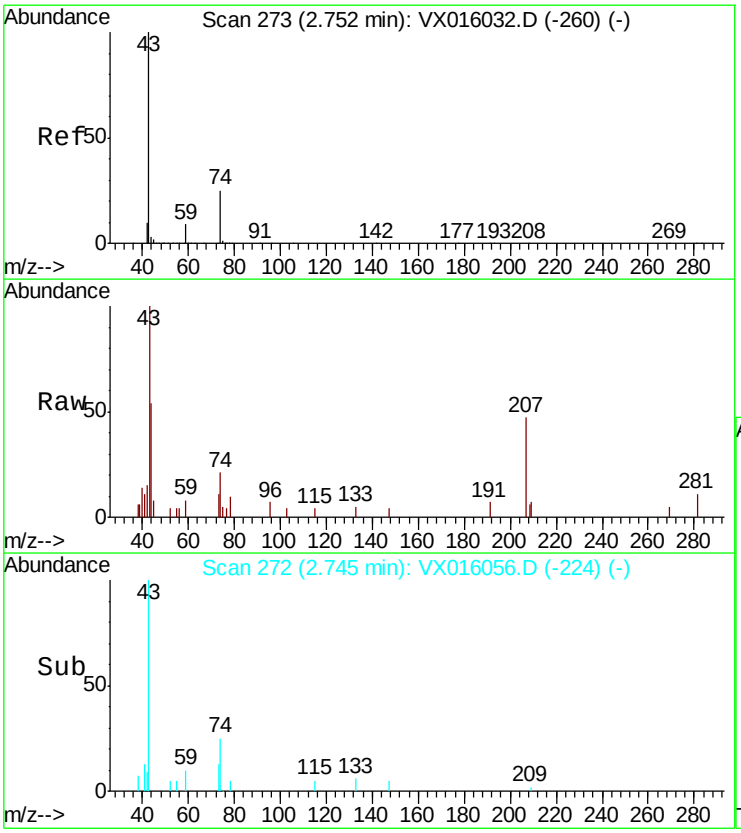
#17
Carbon Disulfide
Concen: 0.552 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 76 Resp: 7334

Ion	Ratio	Lower	Upper
76	100		
78	12.1	7.5	11.3#

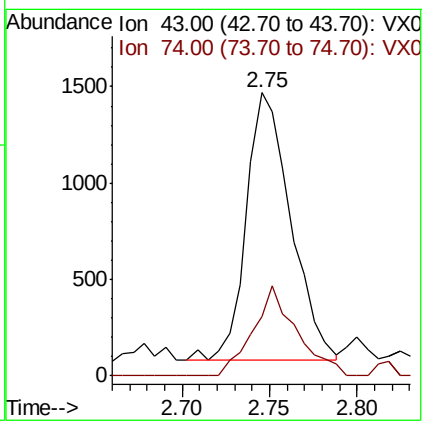


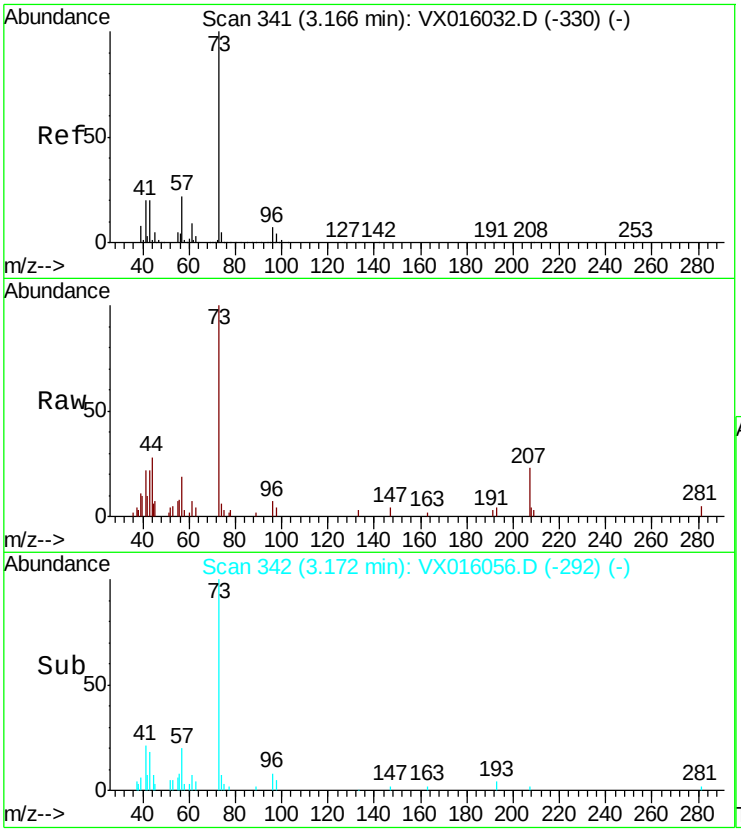


#18
Methyl Acetate
Concen: 0.546 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 43 Resp: 2447

Ion	Ratio	Lower	Upper
43	100		
74	33.2	20.2	30.2#



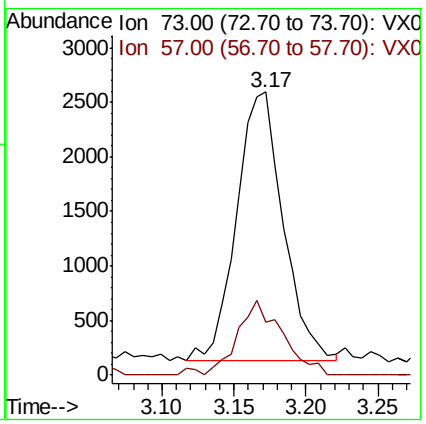


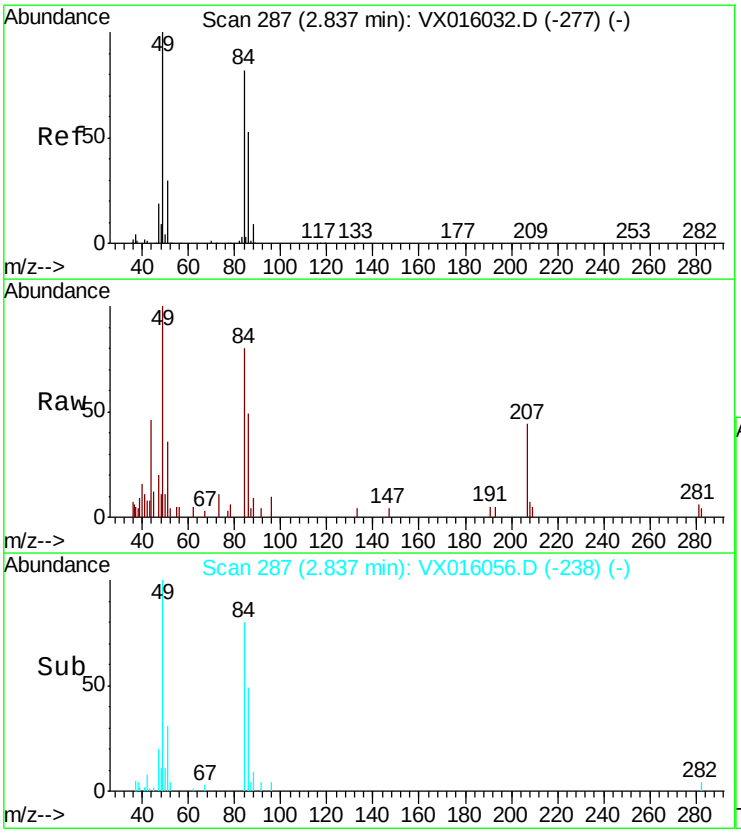
#19
Methyl tert-butyl Ether
Concen: 0.495 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 73 Resp: 5501

Ion	Ratio	Lower	Upper
73	100		
57	20.0	17.8	26.6

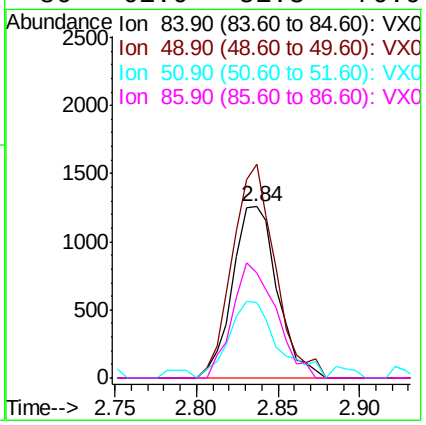


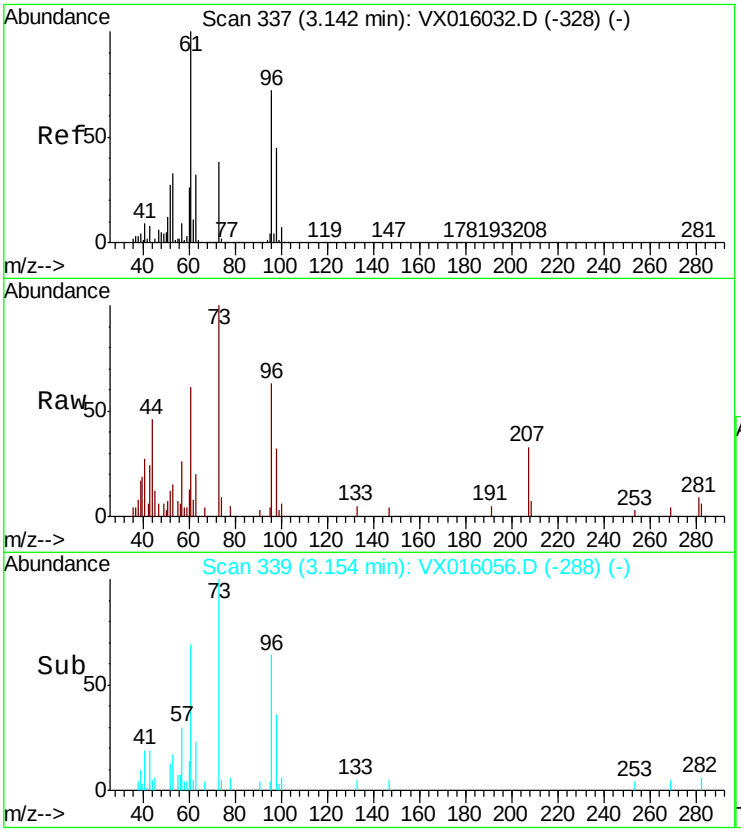


#20
Methylene Chloride
Concen: 0.640 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 84 Resp: 2403

Ion	Ratio	Lower	Upper
84	100		
49	124.6	97.3	145.9
51	39.8	29.3	43.9
86	61.0	51.3	76.9



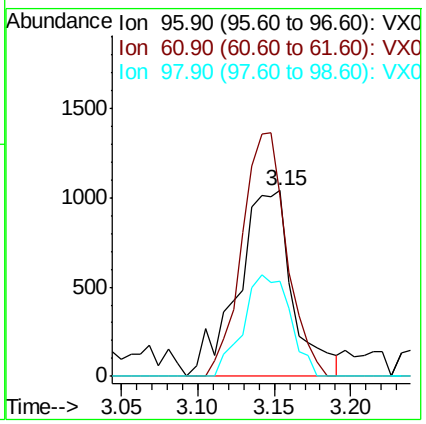


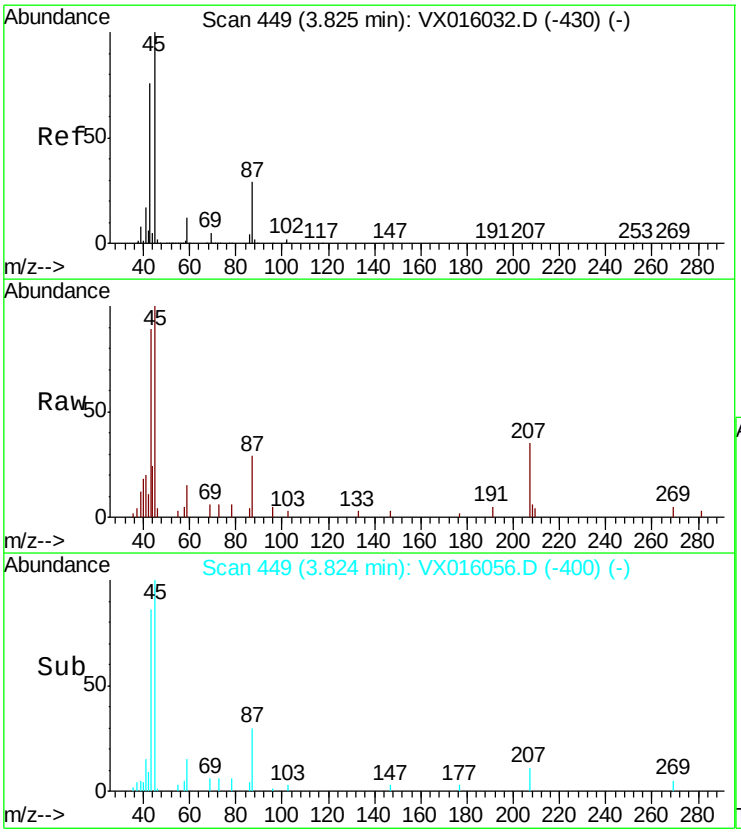
#21
trans-1,2-Dichloroethene
Concen: 0.720 ug/l
RT: 3.15 min Scan# 339
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 96 Resp: 2588

Ion	Ratio	Lower	Upper
96	100		
61	97.7	111.2	166.8#
98	51.0	50.2	75.4

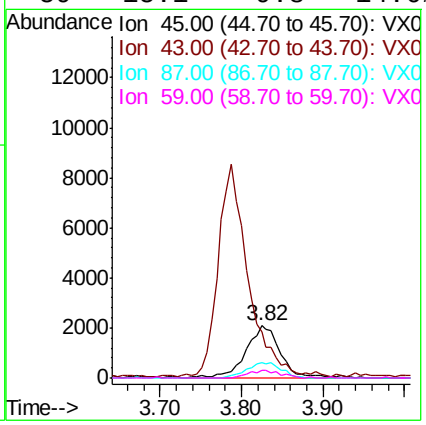


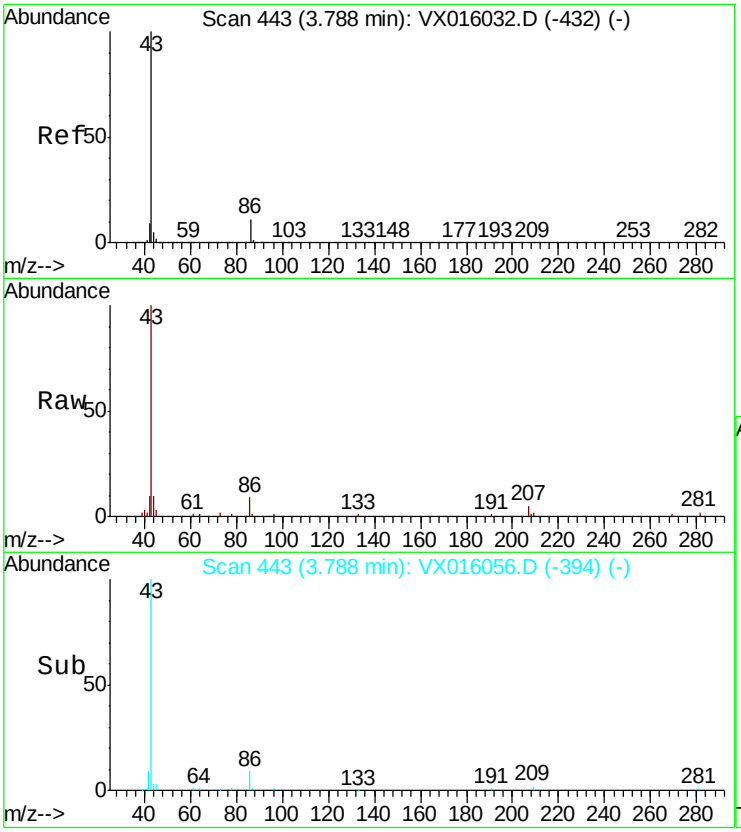


#22
Diisopropyl ether
Concen: 0.552 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 45 Resp: 6162

Ion	Ratio	Lower	Upper
45	100		
43	82.4	61.1	91.7
87	29.3	23.0	34.6
59	15.1	9.8	14.6#



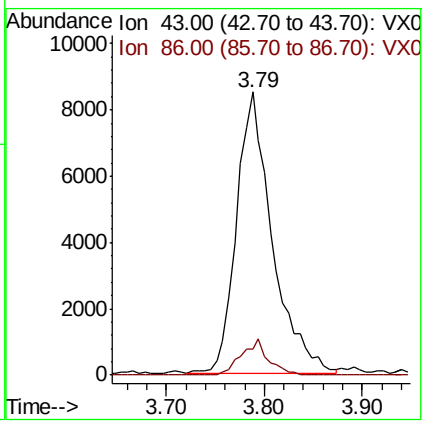


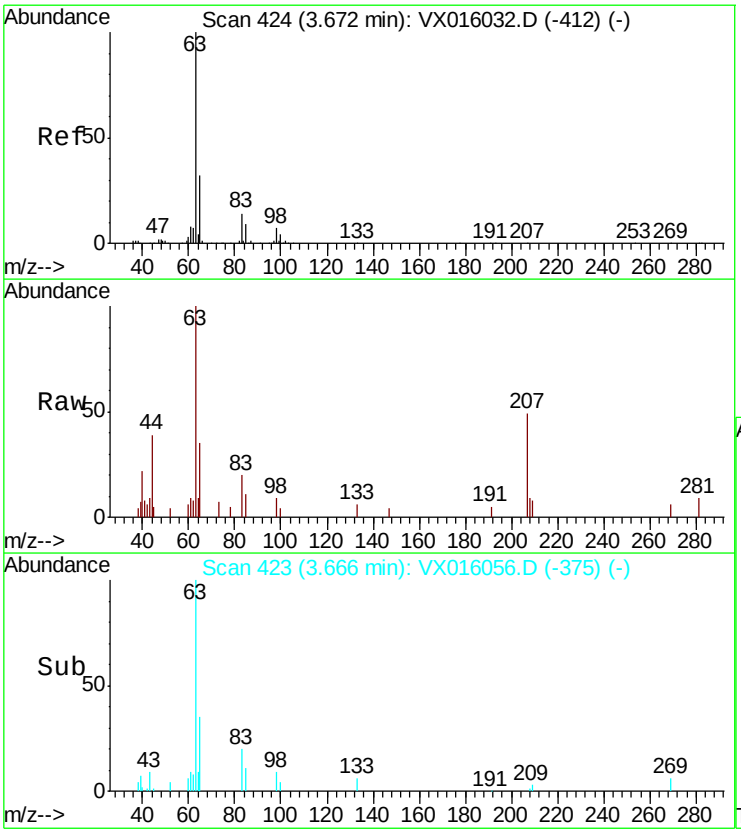
#23
Vinyl Acetate
Concen: 2.189 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 21489

Ion	Ratio	Lower	Upper
43	100		
86	9.3	9.0	13.4

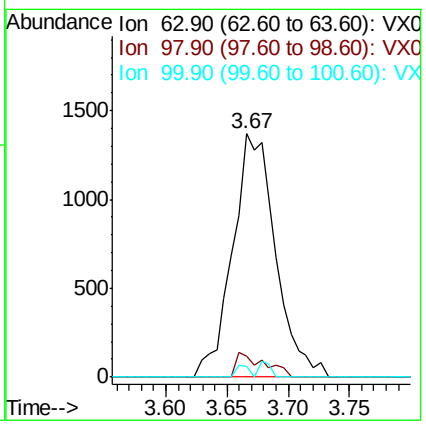


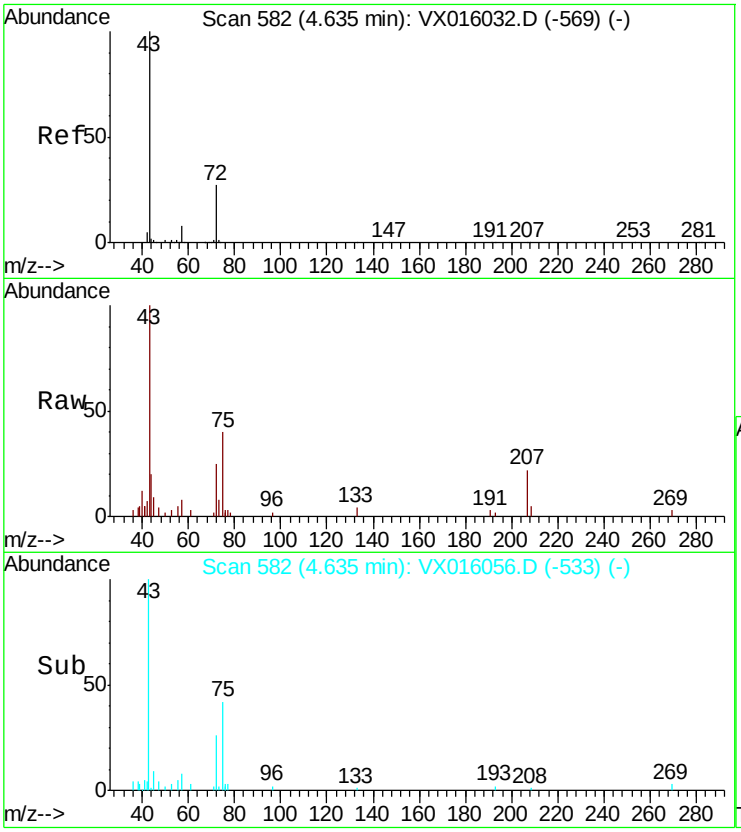


#24
1,1-Dichloroethane
Concen: 0.536 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 63 Resp: 3345

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.5	10.5
100	4.2	2.1	6.5



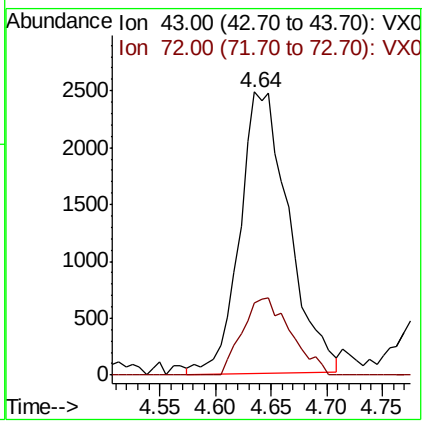


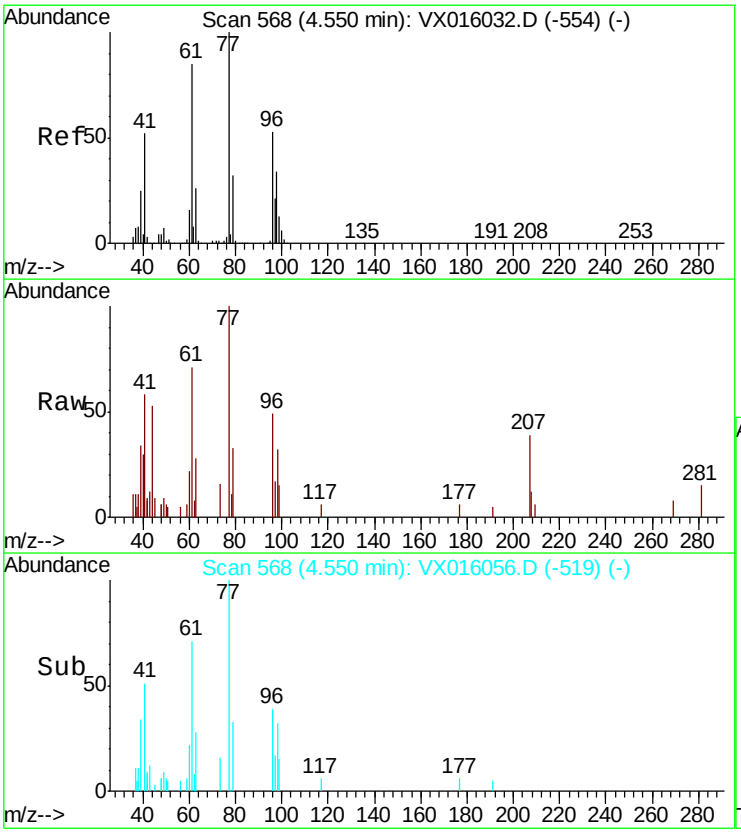
#25
2-Butanone
Concen: 2.585 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 7589

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.8	32.8

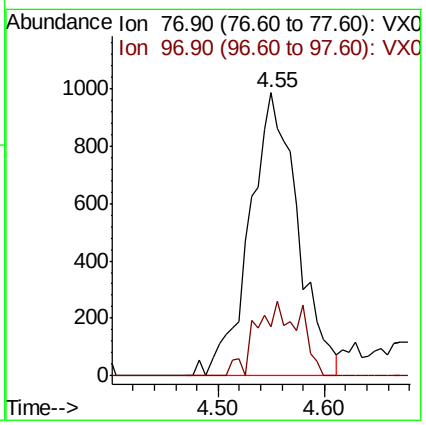


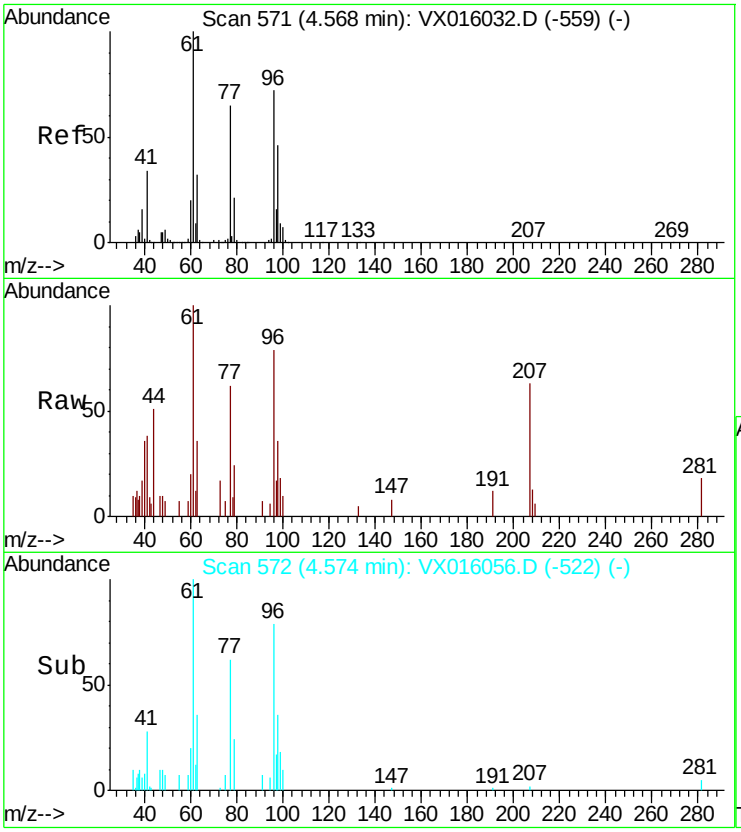


#26
2,2-Dichloropropane
Concen: 0.545 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 77 Resp: 3108

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.2	33.6



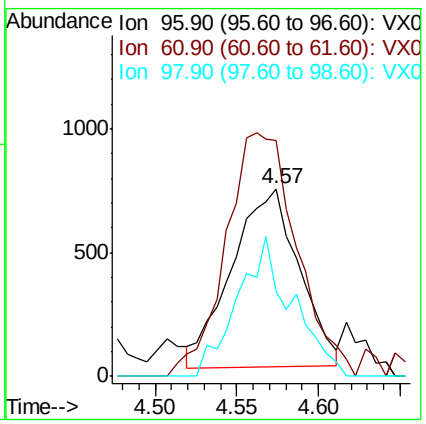


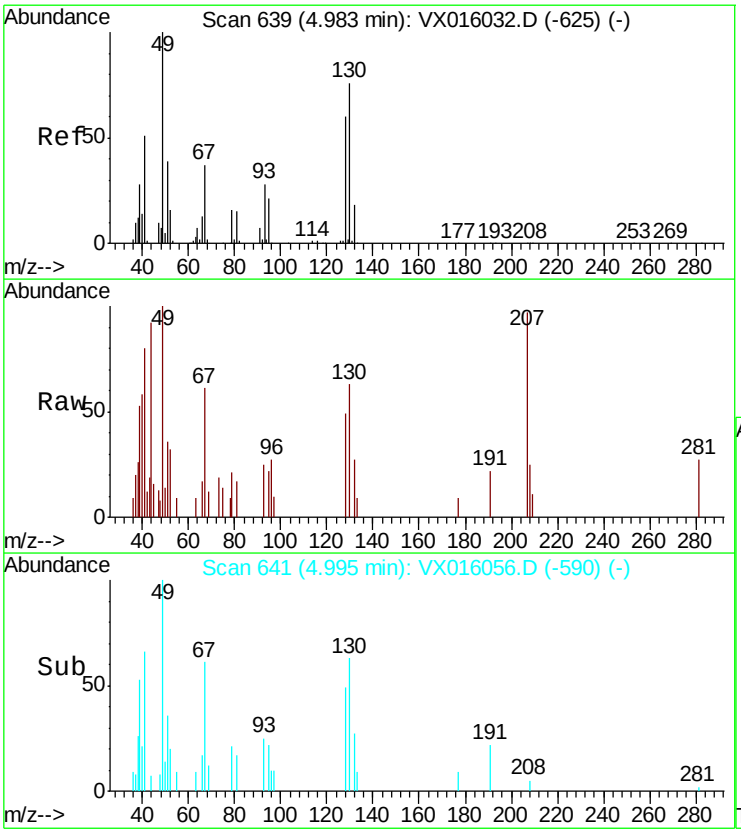
#27
cis-1,2-Dichloroethene
Concen: 0.528 ug/l
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 96 Resp: 2077

Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	296.2
98	63.0	0.0	129.4

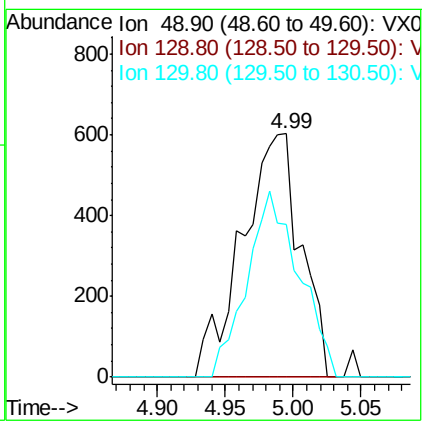


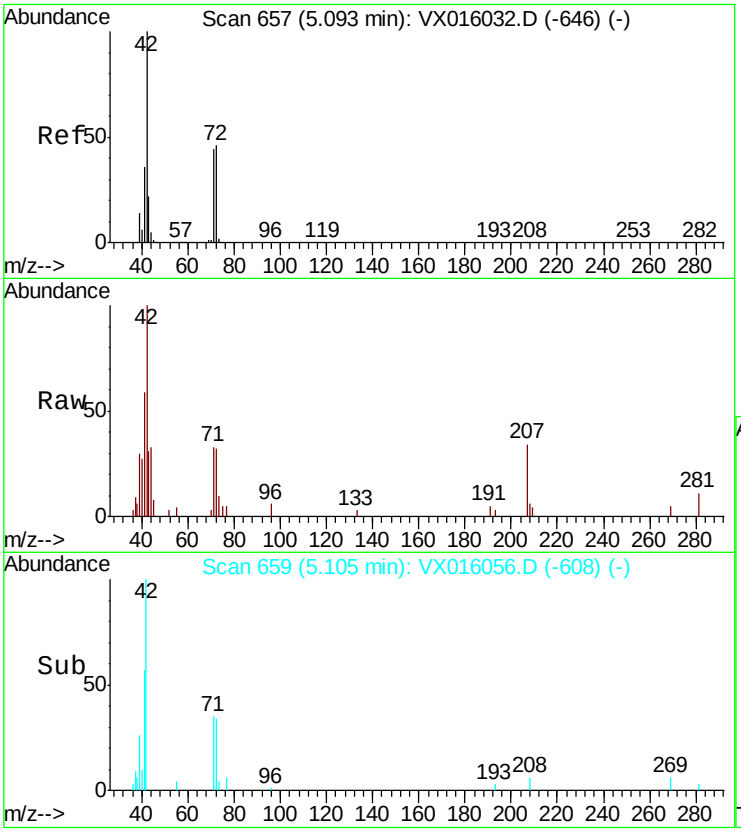


#28
Bromochloromethane
Concen: 0.638 ug/l
RT: 4.99 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 49 Resp: 1816

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	67.9	62.4	93.6



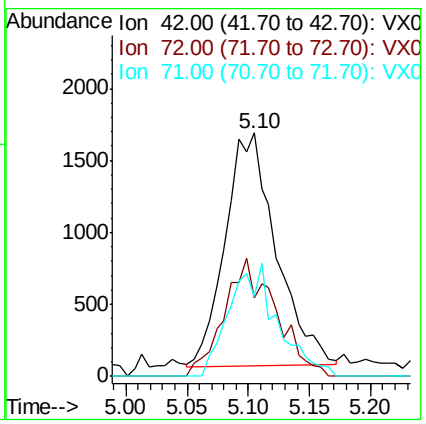


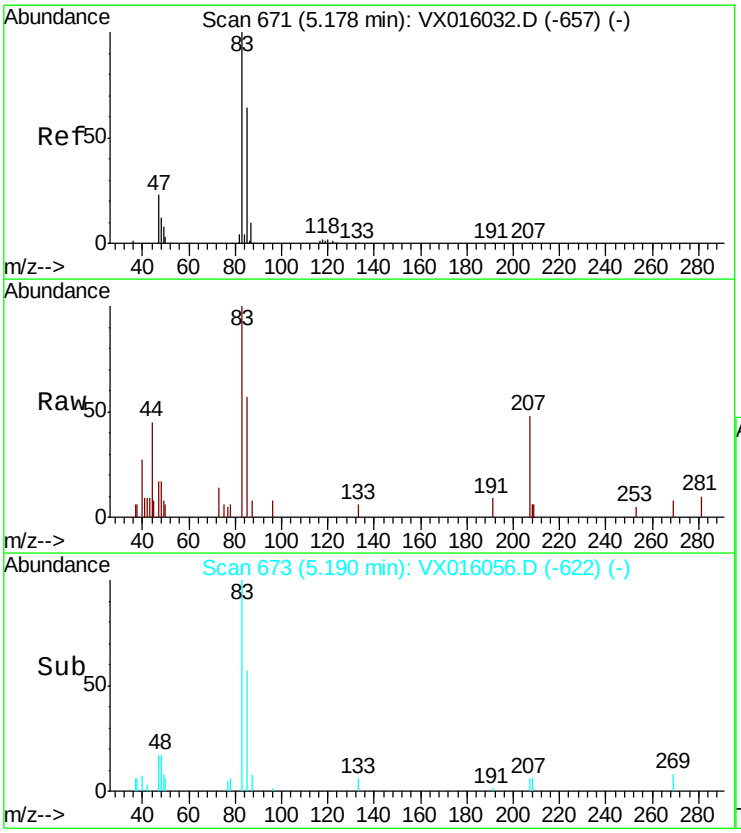
#29
Tetrahydrofuran
Concen: 2.420 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 42 Resp: 4708

Ion	Ratio	Lower	Upper
42	100		
72	50.6	37.1	55.7
71	45.2	34.5	51.7

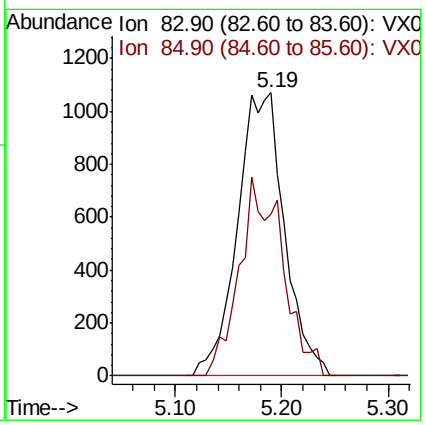


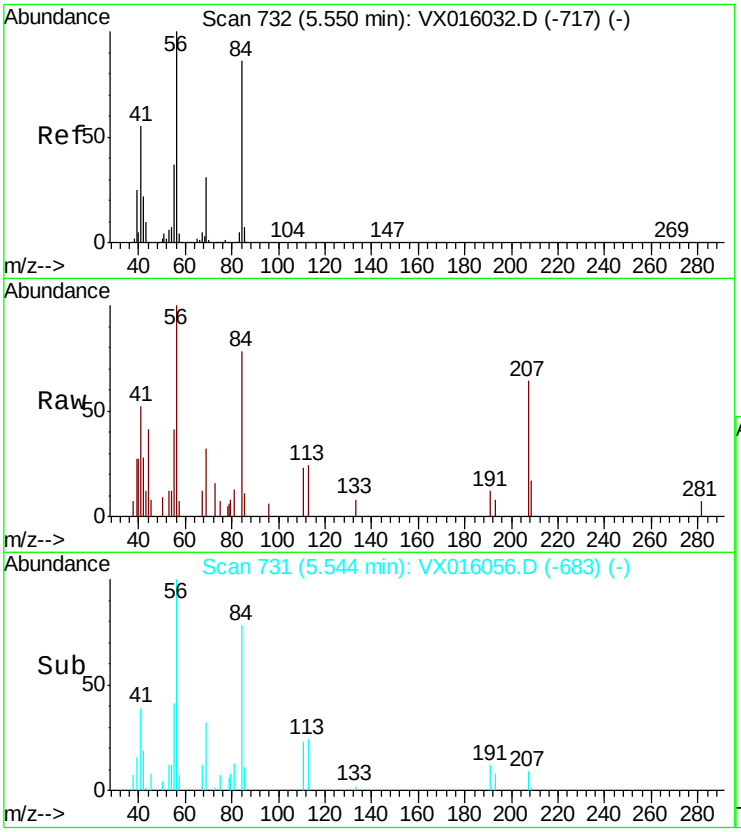


#30
Chloroform
Concen: 0.534 ug/l
RT: 5.19 min Scan# 673
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 83 Resp: 3317

Ion	Ratio	Lower	Upper
83	100		
85	57.1	51.6	77.4



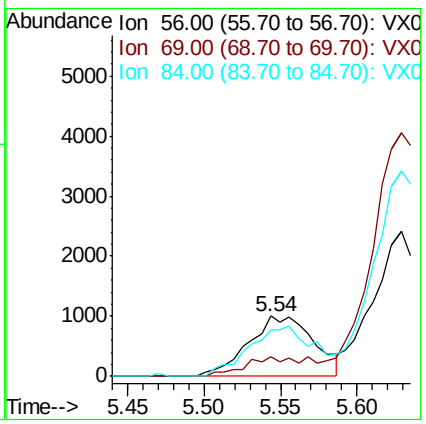


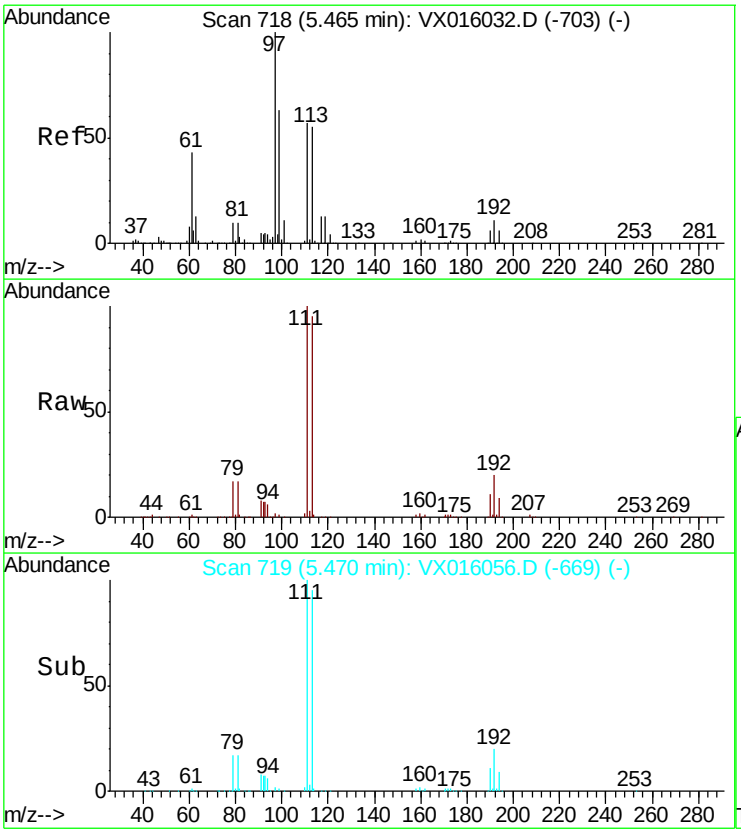
#31
Cyclohexane
Concen: 0.527 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 56 Resp: 2988

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.0	37.6
84	78.2	69.0	103.6

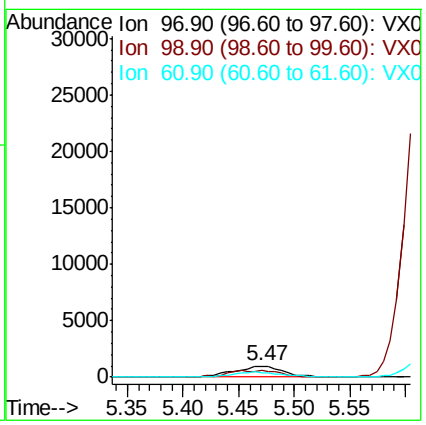


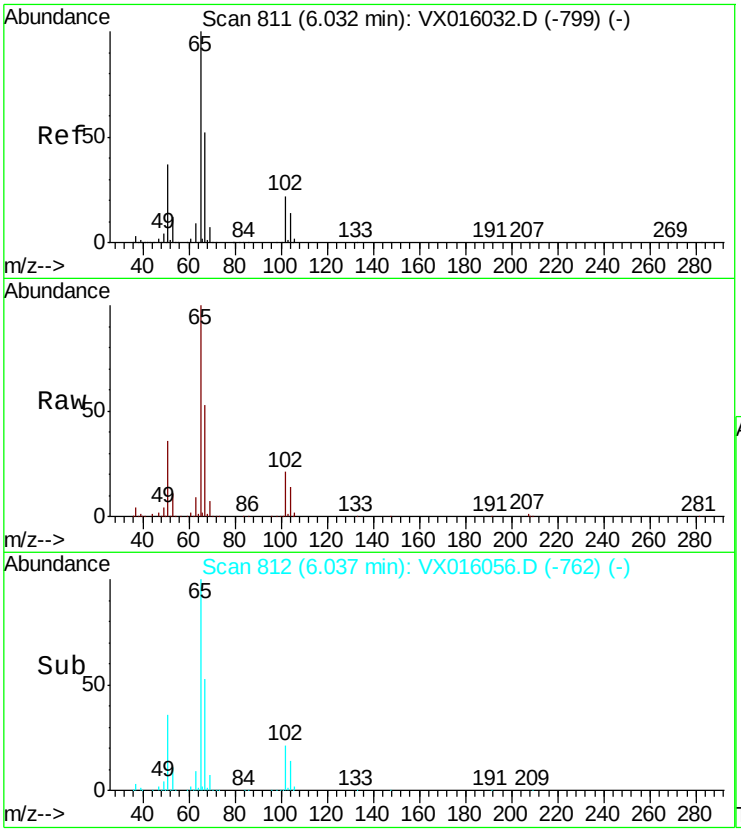


#32
1,1,1-Trichloroethane
Concen: 0.535 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 97 Resp: 3021

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.0	76.4#
61	45.6	34.5	51.7



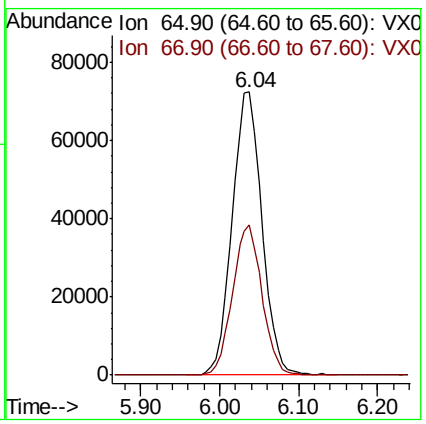


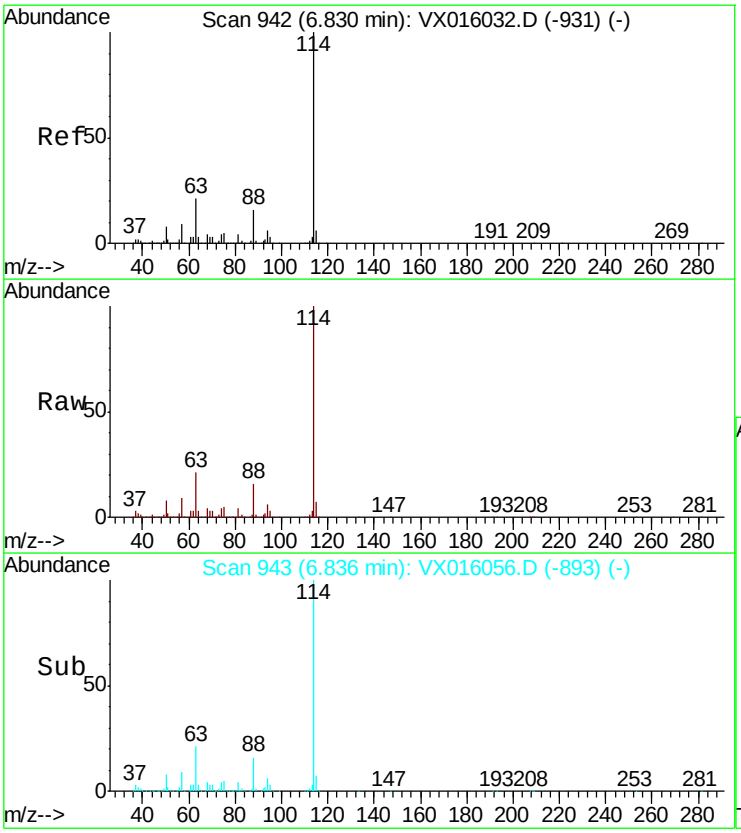
#33
1,2-Dichloroethane-d4
Concen: 46.668 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 65 Resp: 190578

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	104.8

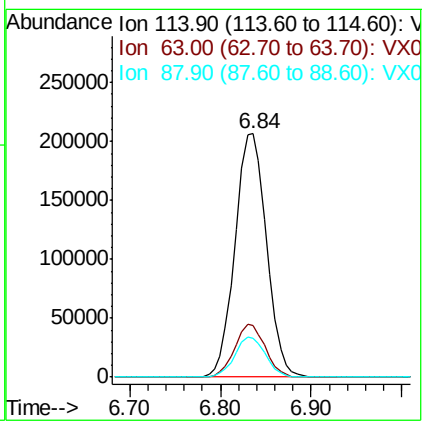


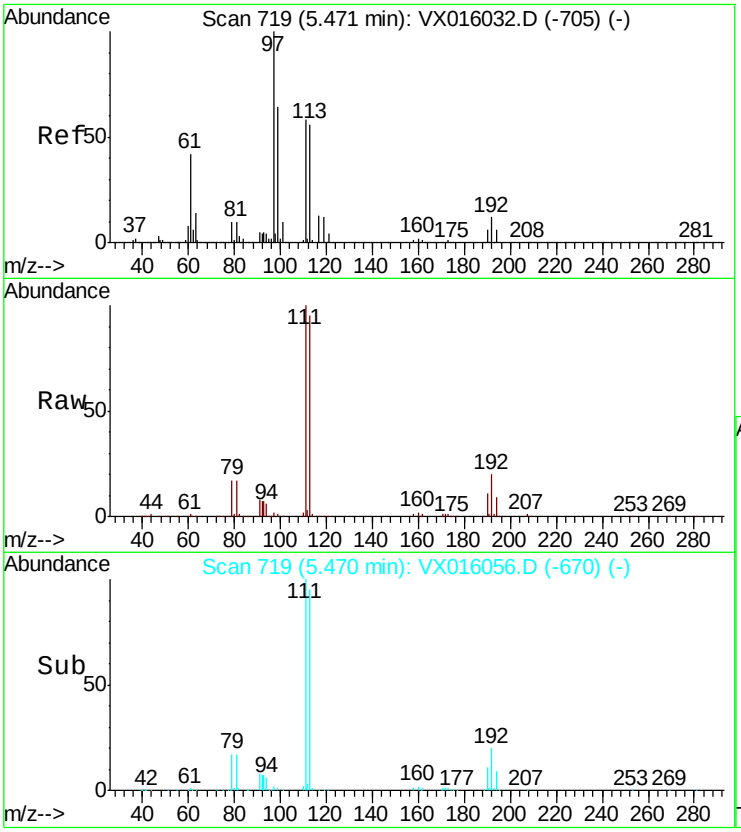


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:114 Resp: 498086

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	42.8
88	16.1	0.0	31.4



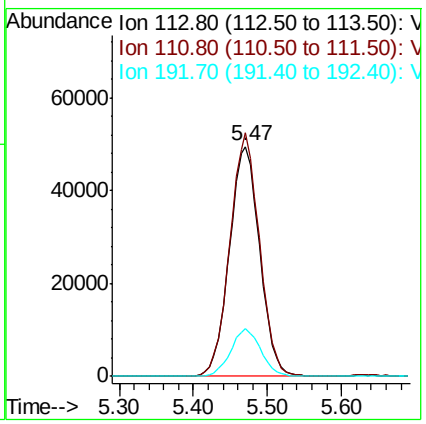


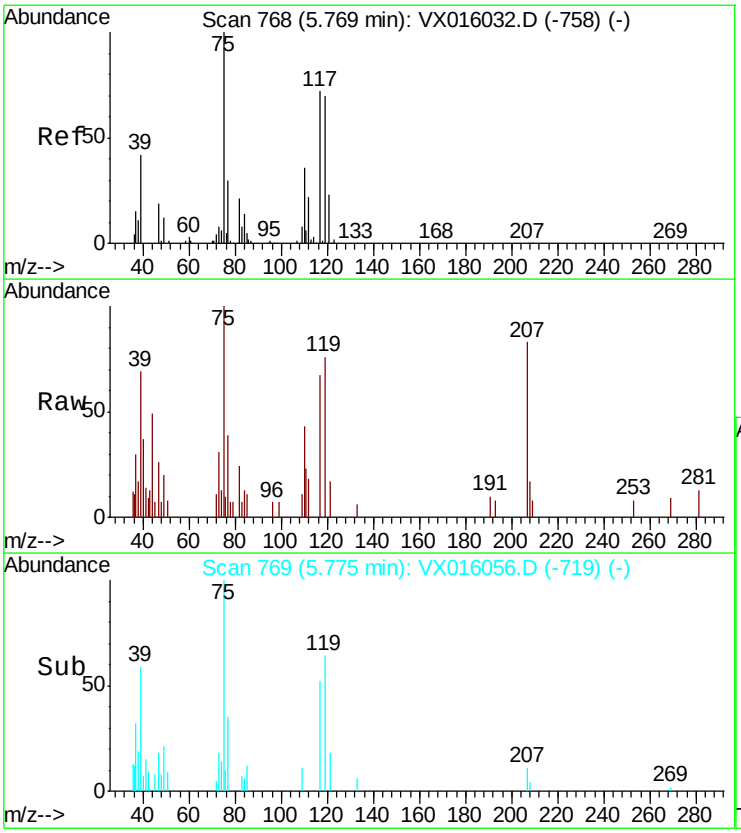
#35
Dibromofluoromethane
Concen: 44.829 ug/l
RT: 5.47 min Scan# 719
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:113 Resp: 141463

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.6	122.4
192	20.6	17.0	25.4

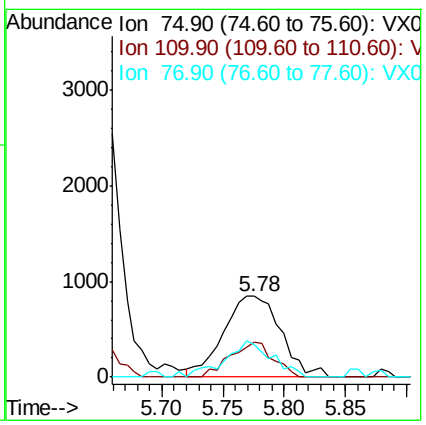


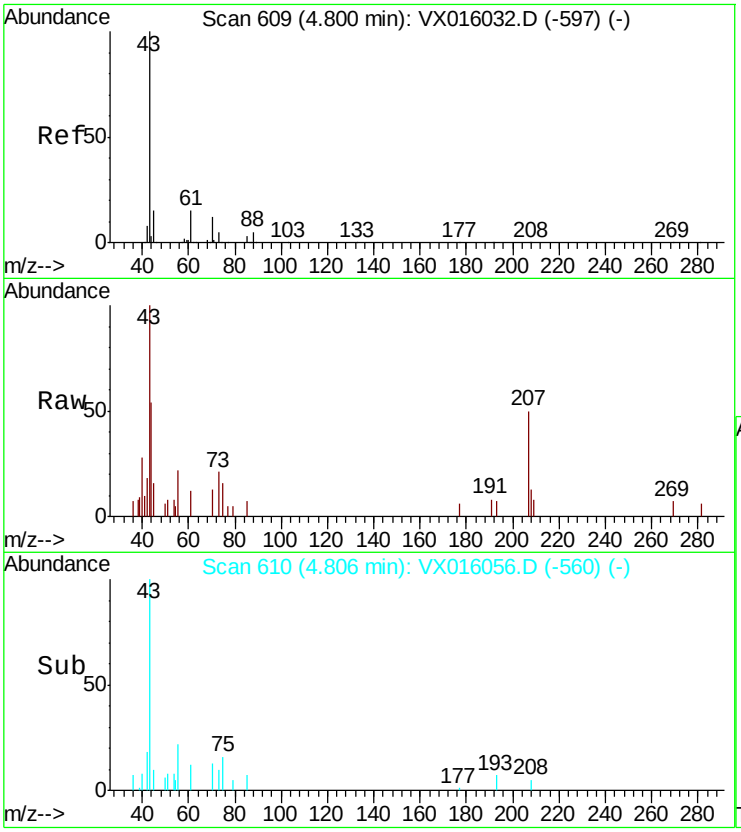


#36
1,1-Dichloropropene
Concen: 0.560 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 75 Resp: 2747

Ion	Ratio	Lower	Upper
75	100		
110	32.2	18.1	54.1
77	36.7	25.0	37.6



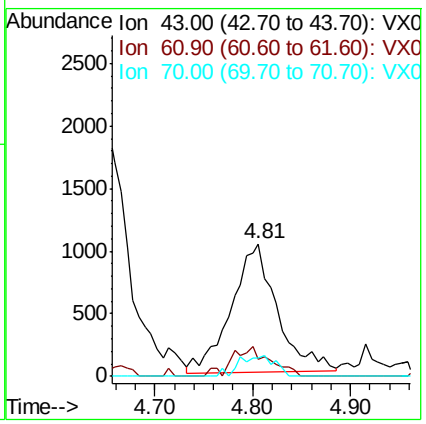


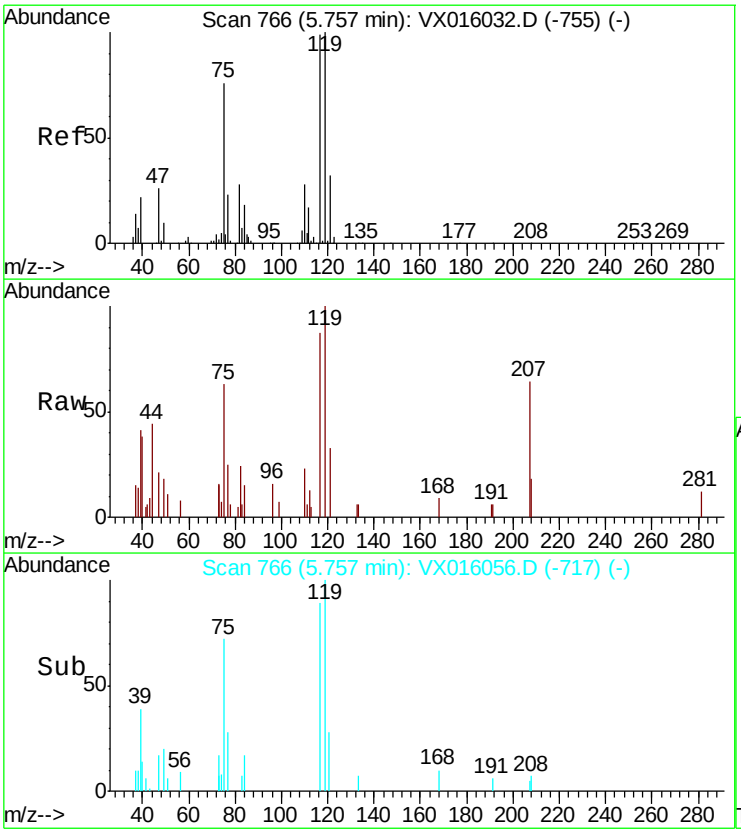
#37
Ethyl Acetate
Concen: 0.594 ug/l
RT: 4.81 min Scan# 610
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 3375

Ion	Ratio	Lower	Upper
43	100		
61	19.0	11.7	17.5#
70	12.2	9.3	13.9

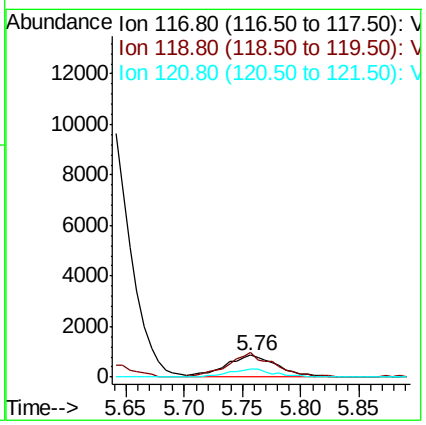


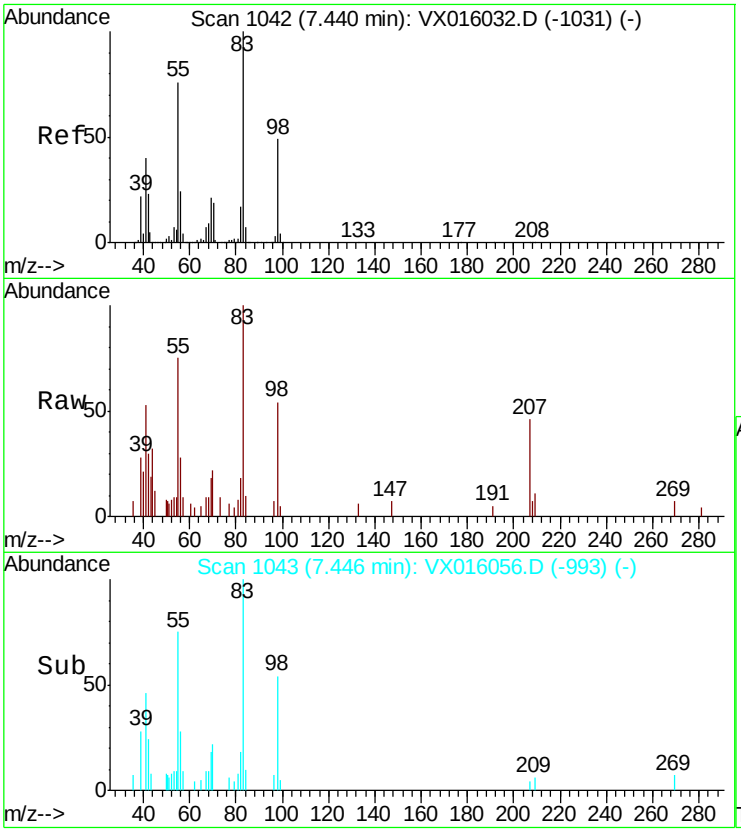


#38
Carbon Tetrachloride
Concen: 0.535 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:117 Resp: 2664

Ion	Ratio	Lower	Upper
117	100		
119	115.2	80.3	120.5
121	37.6	25.7	38.5



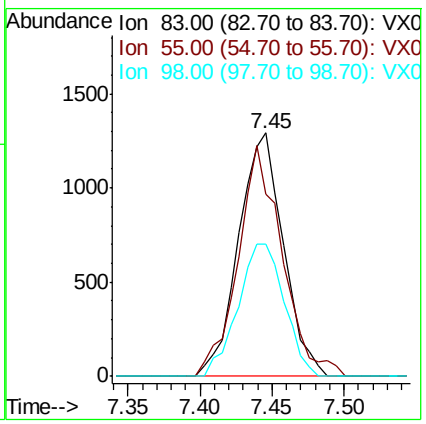


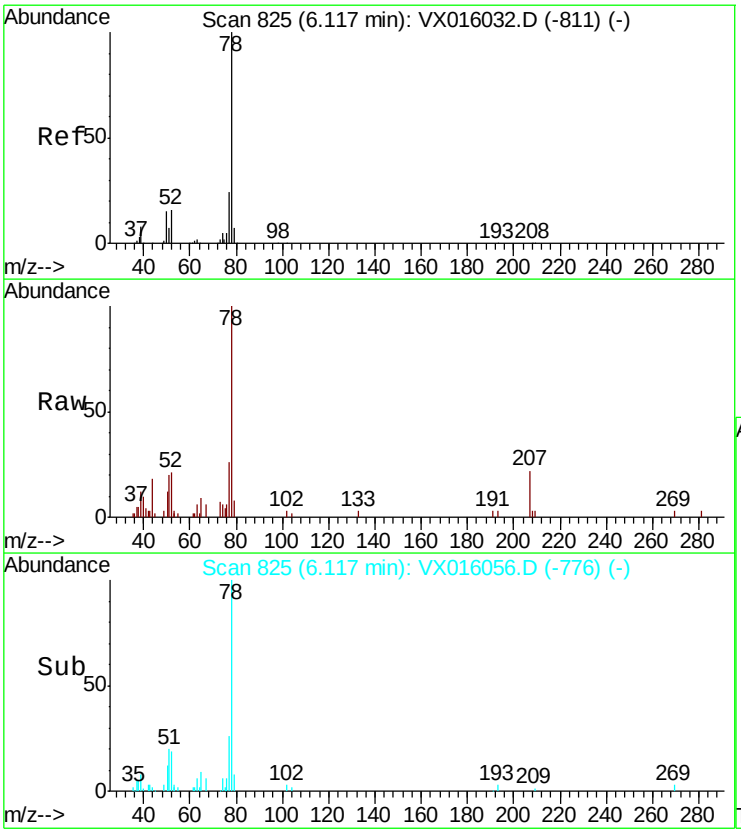
#39
Methylcyclohexane
Concen: 0.470 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 2778

Ion	Ratio	Lower	Upper
83	100		
55	74.6	61.1	91.7
98	54.4	39.0	58.4

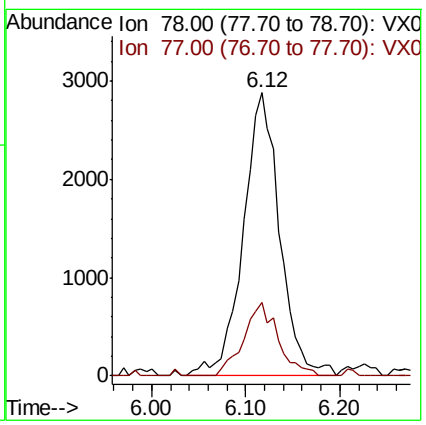


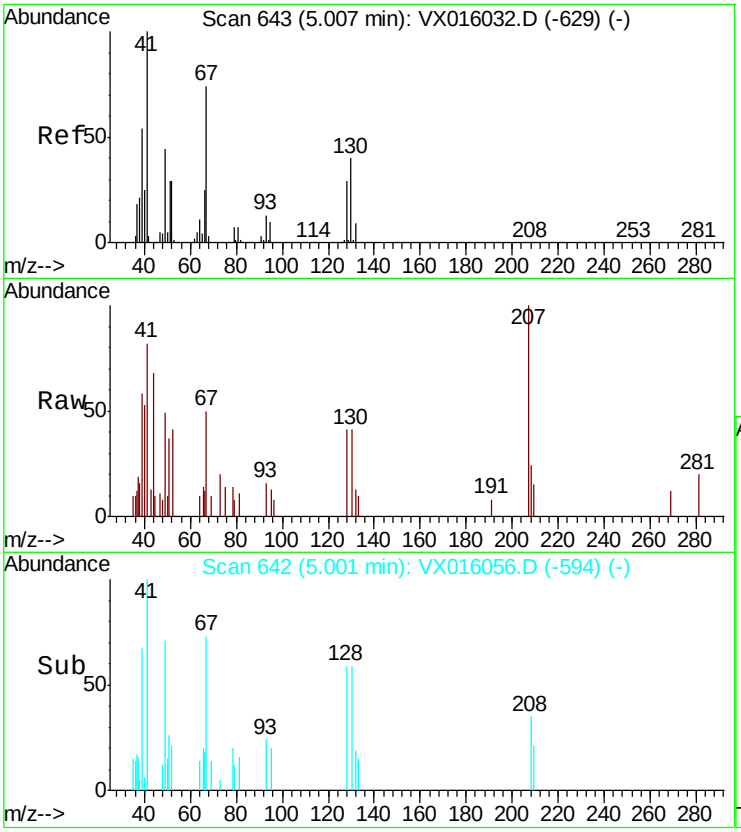


#40
Benzene
Concen: 0.543 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 78 Resp: 7790

Ion	Ratio	Lower	Upper
78	100		
77	26.2	19.0	28.4



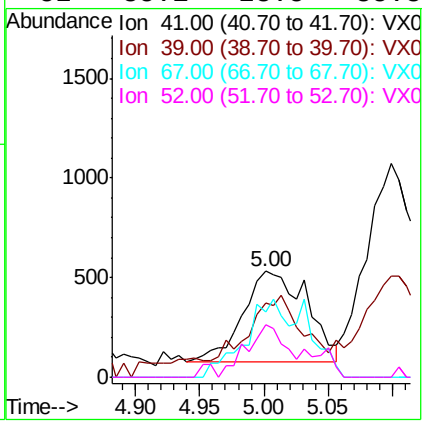


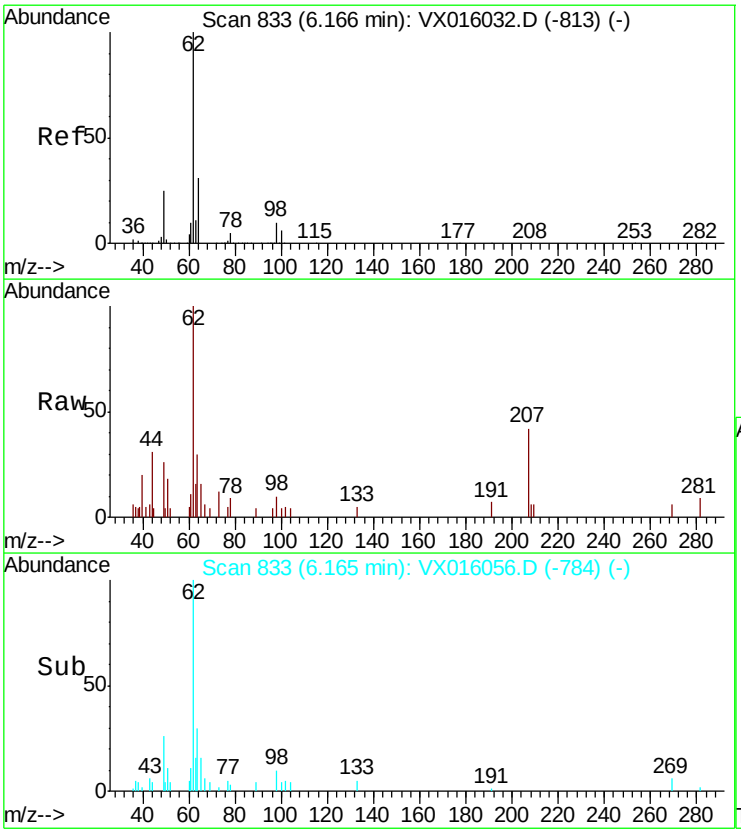
#41
Methacrylonitrile
Concen: 0.516 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 41 Resp: 1583

Ion	Ratio	Lower	Upper
41	100		
39	69.7	43.2	64.8#
67	54.5	59.3	88.9#
52	35.1	23.5	35.3

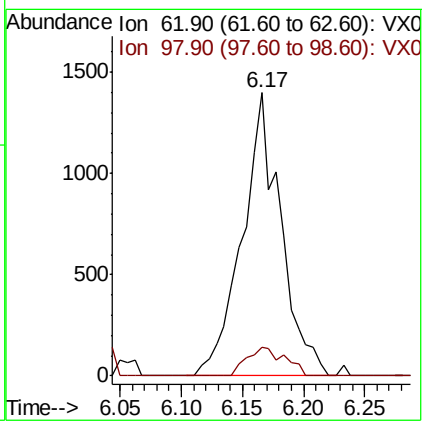


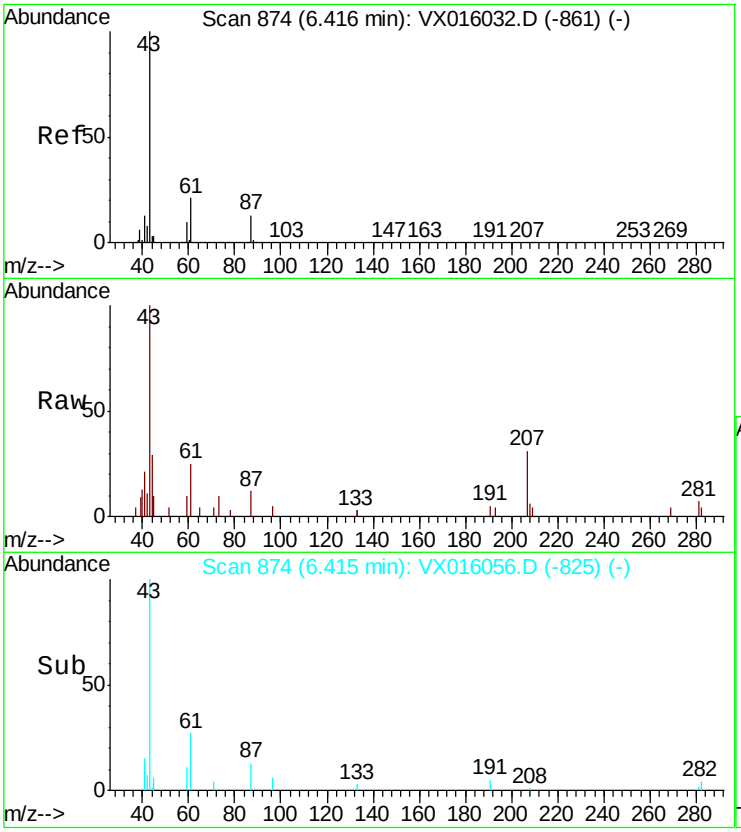


#42
1,2-Dichloroethane
Concen: 0.594 ug/l
RT: 6.17 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 62 Resp: 3068

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4



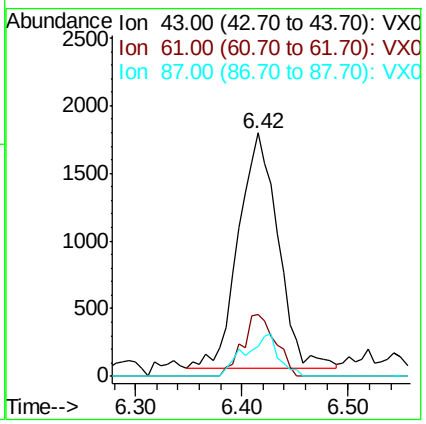


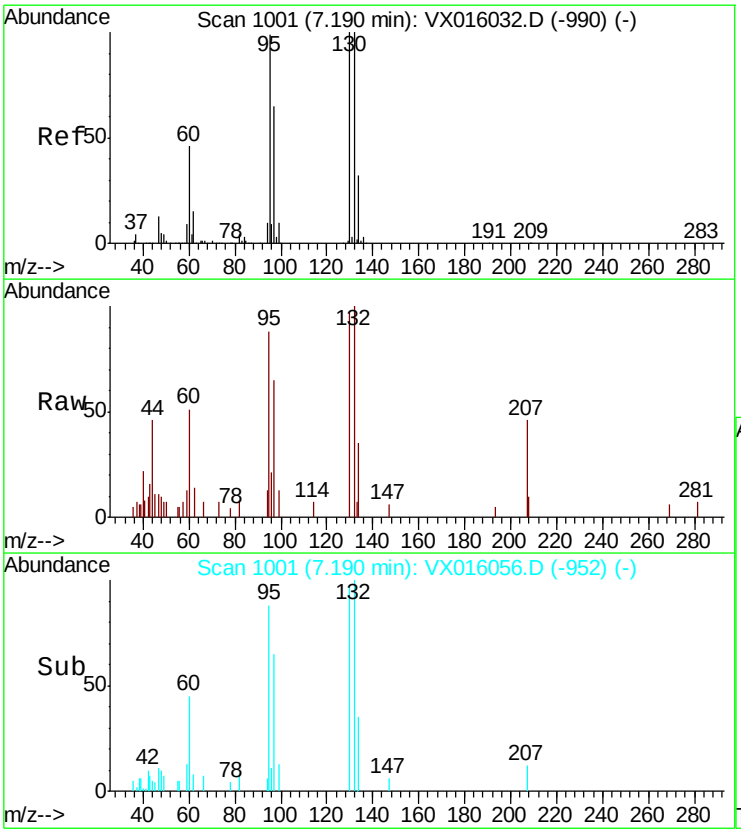
#43
Isopropyl Acetate
Concen: 0.504 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 4570

Ion	Ratio	Lower	Upper
43	100		
61	21.8	17.0	25.4
87	15.3	11.0	16.6

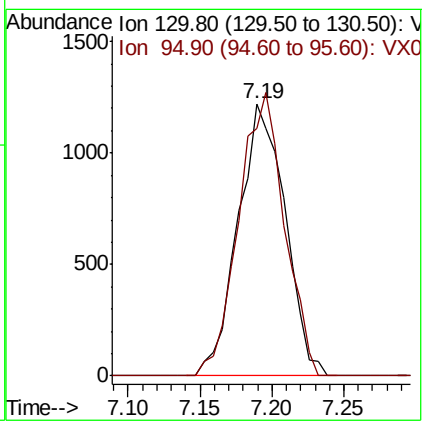


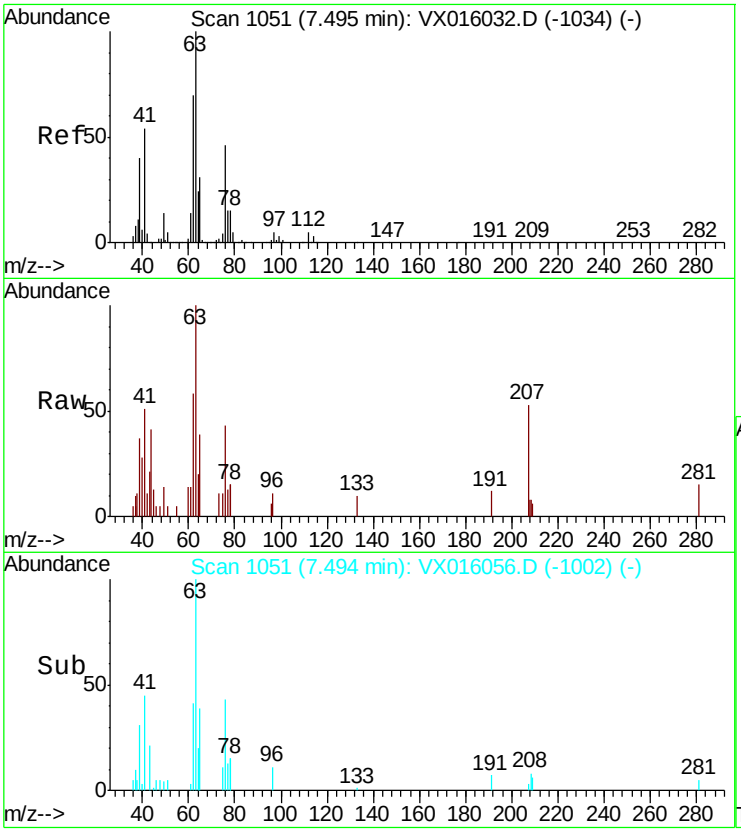


#44
Trichloroethene
Concen: 0.544 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:130 Resp: 2771

Ion	Ratio	Lower	Upper
130	100		
95	90.8	0.0	197.4



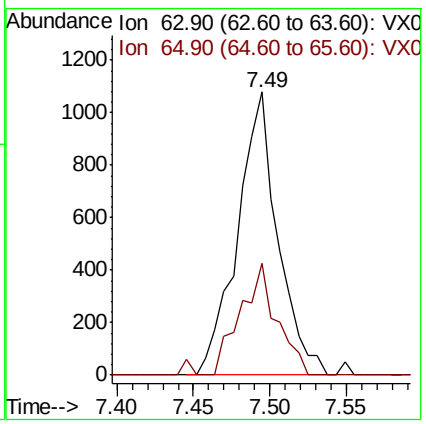


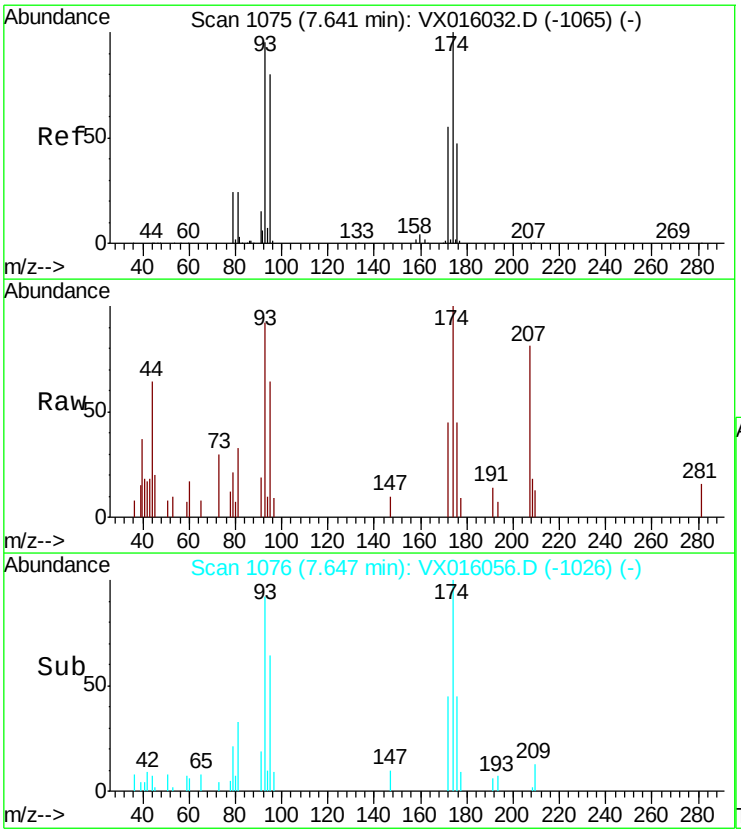
#45
1,2-Dichloropropane
Concen: 0.544 ug/l
RT: 7.49 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 63 Resp: 1974

Ion	Ratio	Lower	Upper
63	100		
65	39.4	24.4	36.6#

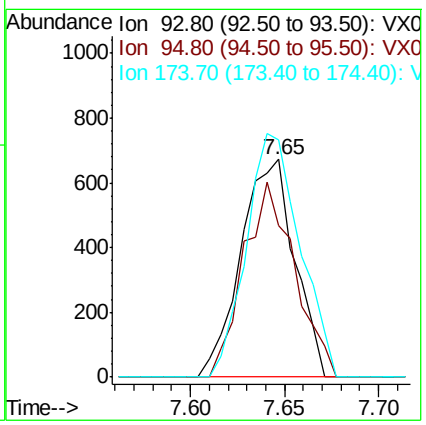


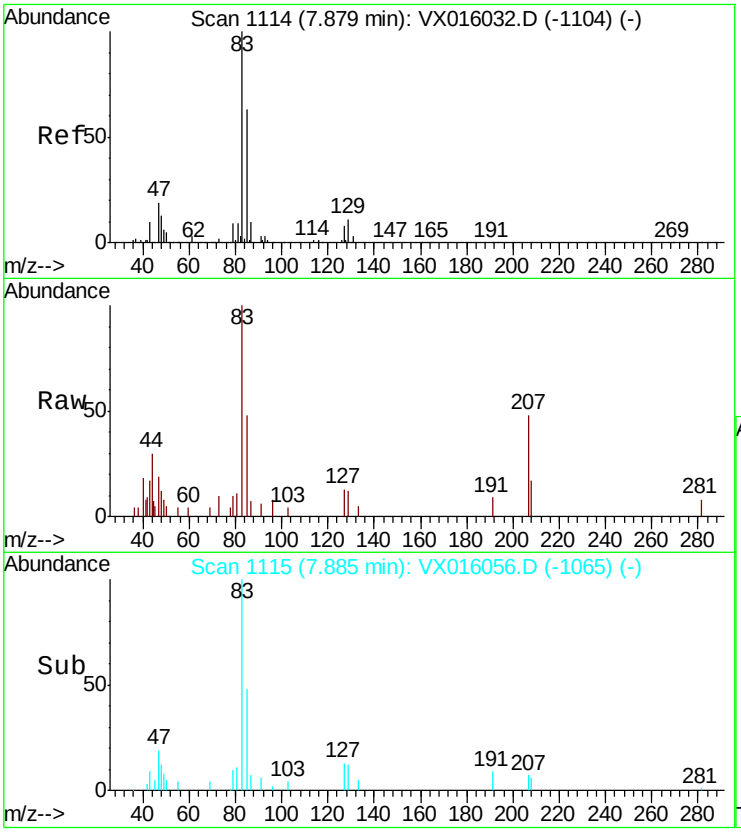


#46
Dibromomethane
Concen: 0.540 ug/l
RT: 7.65 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 93 Resp: 1331

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.6	100.0
174	111.3	84.2	126.4



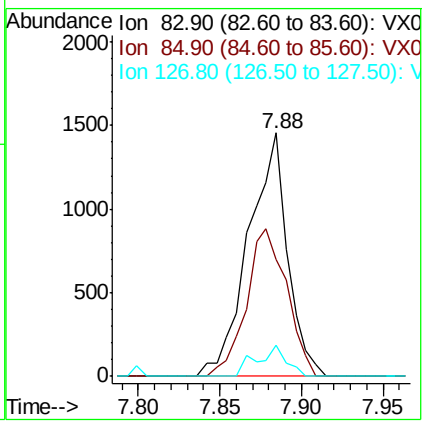


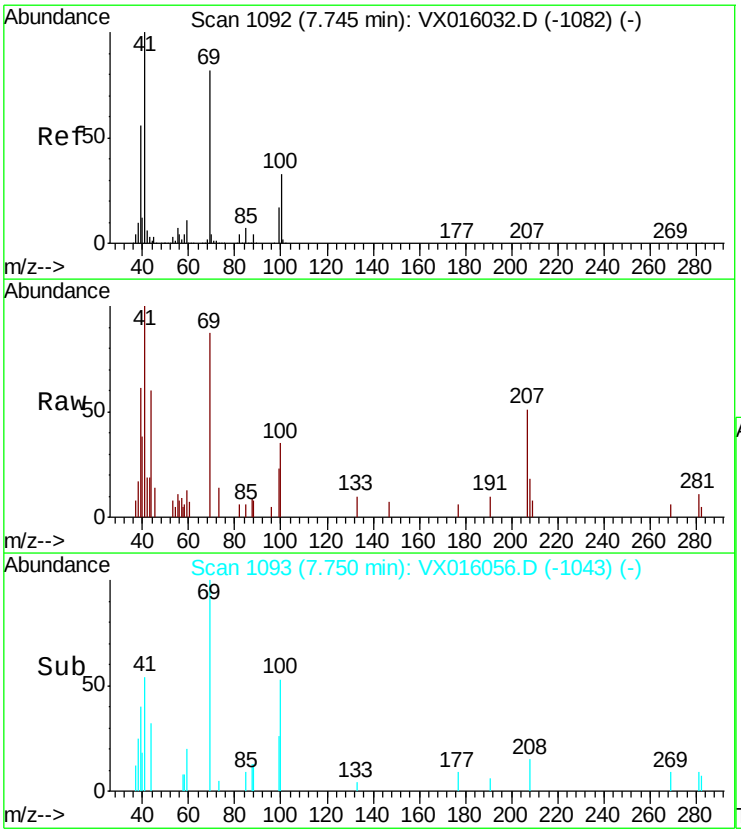
#47
Bromodichloromethane
Concen: 0.482 ug/l
RT: 7.88 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 2423

Ion	Ratio	Lower	Upper
83	100		
85	48.1	50.5	75.7#
127	12.8	6.7	10.1#

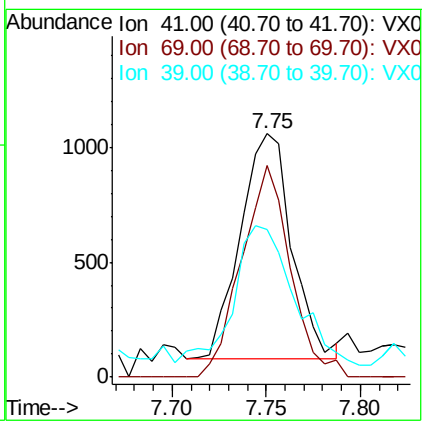


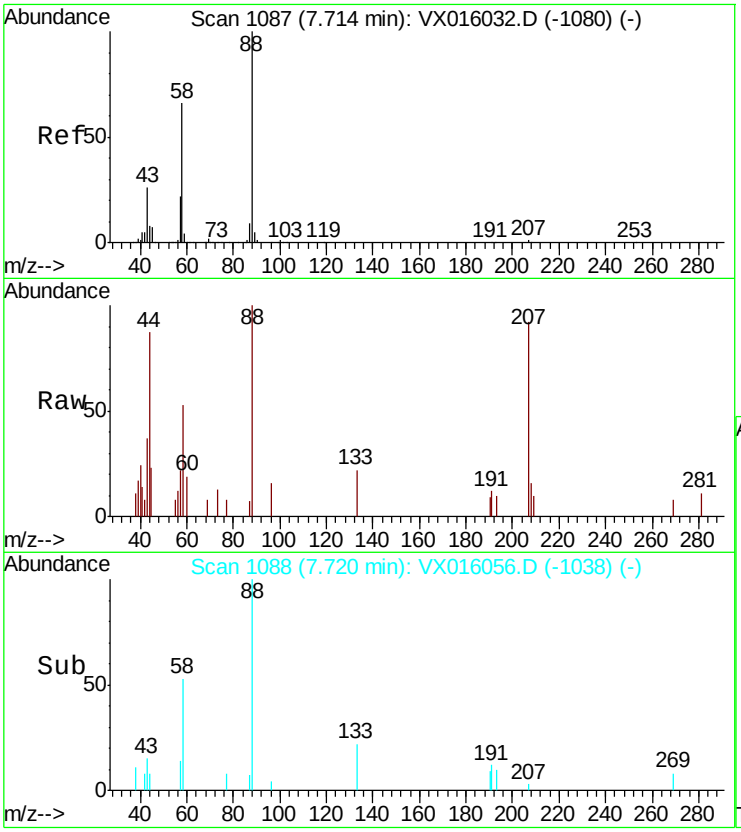


#48
Methyl methacrylate
Concen: 0.432 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 41 Resp: 1856

Ion	Ratio	Lower	Upper
41	100		
69	89.4	67.8	101.6
39	73.2	44.6	67.0#



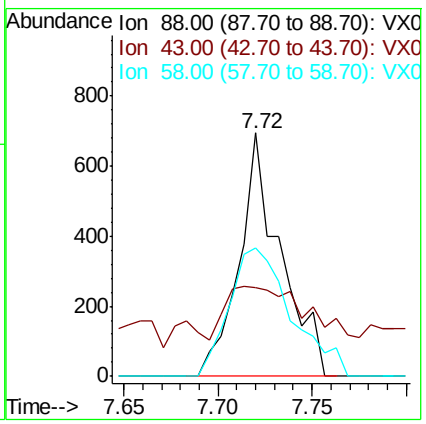


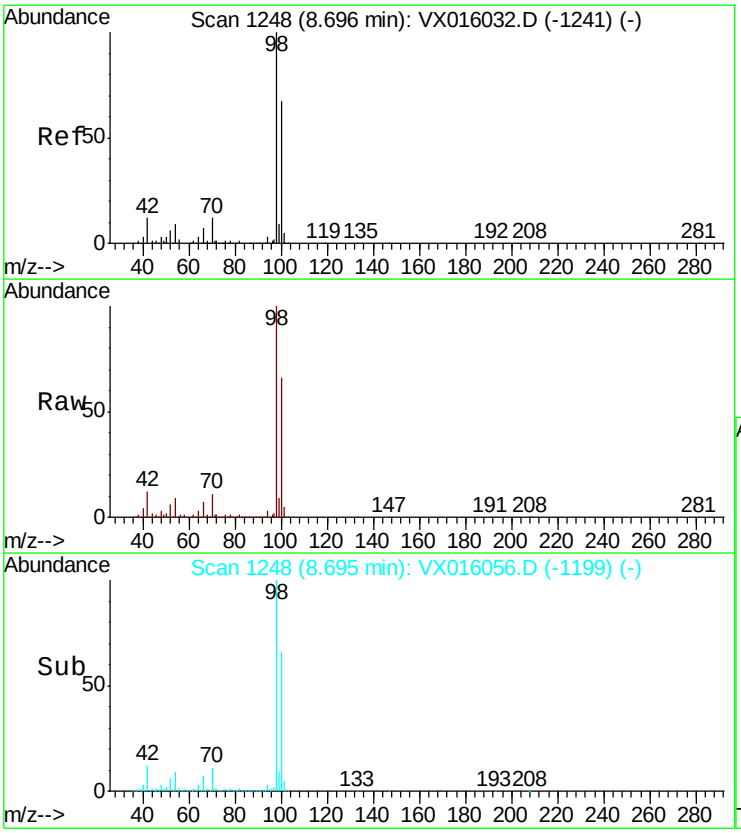
#49
1,4-Dioxane
Concen: 10.190 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 88 Resp: 1050

Ion	Ratio	Lower	Upper
88	100		
43	43.7	25.3	37.9#
58	79.9	55.9	83.9

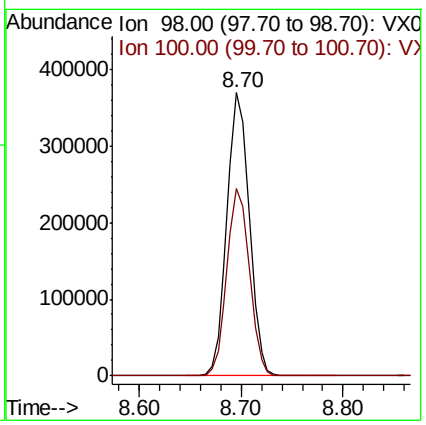


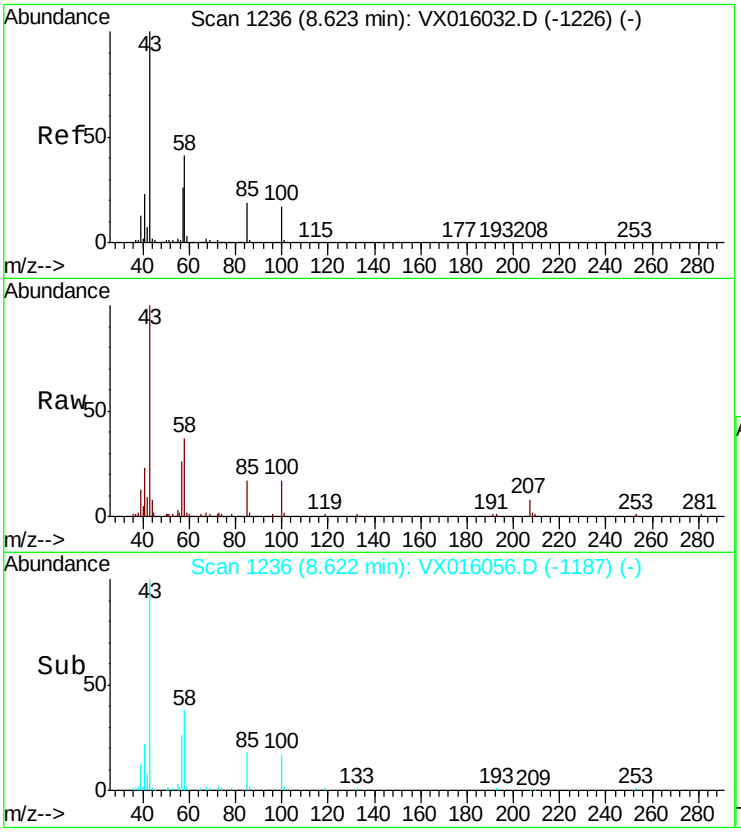


#50
Toluene-d8
Concen: 46.170 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 98 Resp: 561364

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.7	80.5



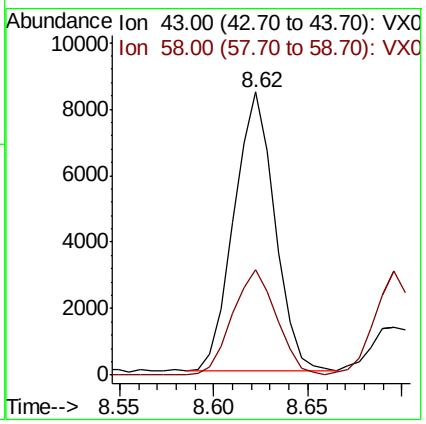


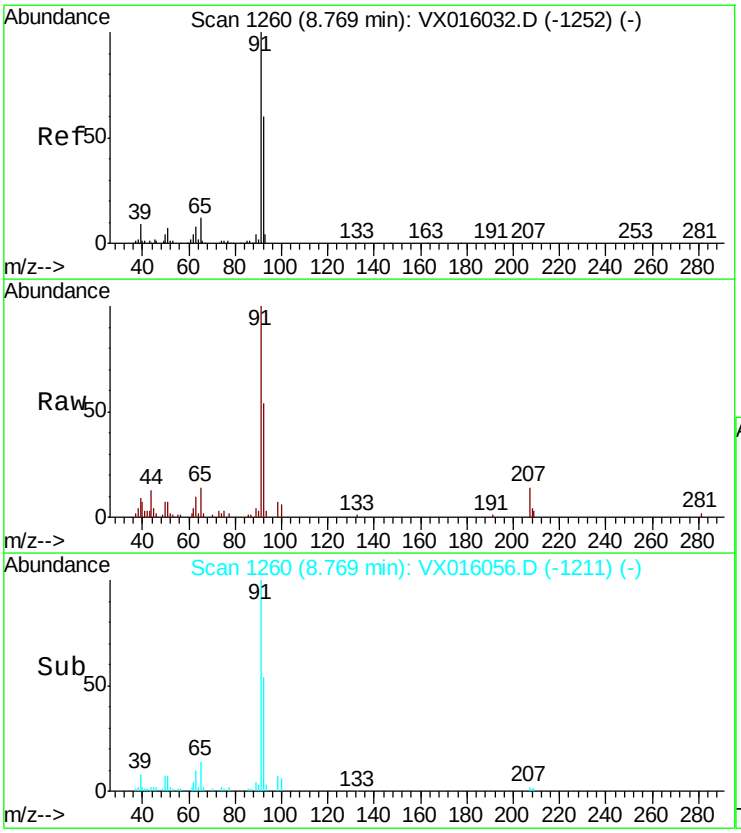
#51
4-Methyl-2-Pentanone
Concen: 2.269 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 12592

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.0	49.4

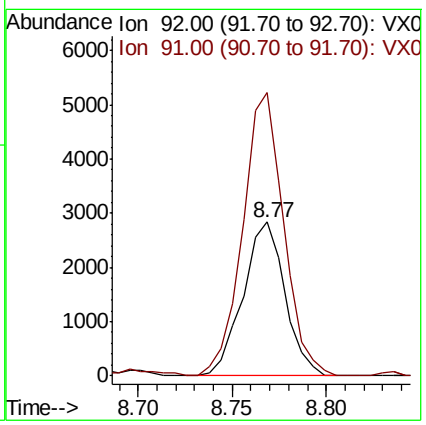


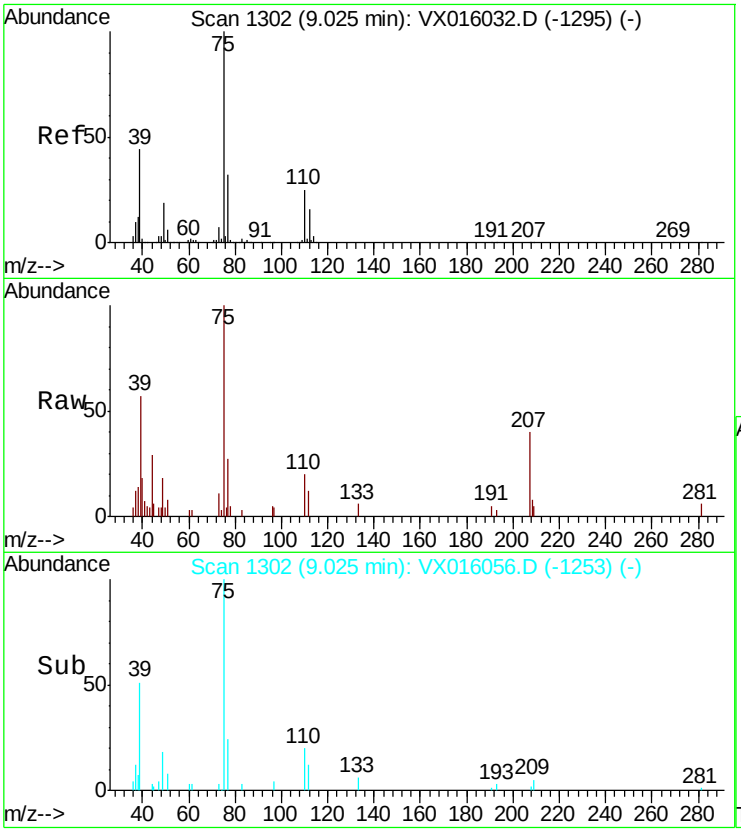


#52
Toluene
Concen: 0.489 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 92 Resp: 4369

Ion	Ratio	Lower	Upper
92	100		
91	179.6	134.5	201.7



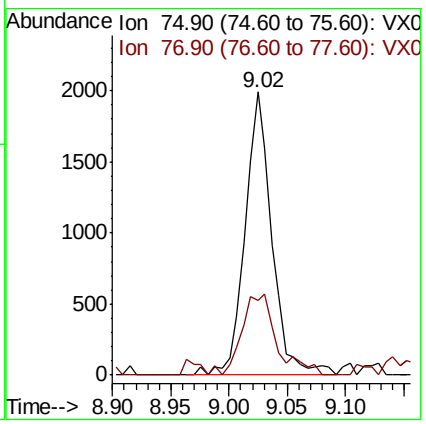


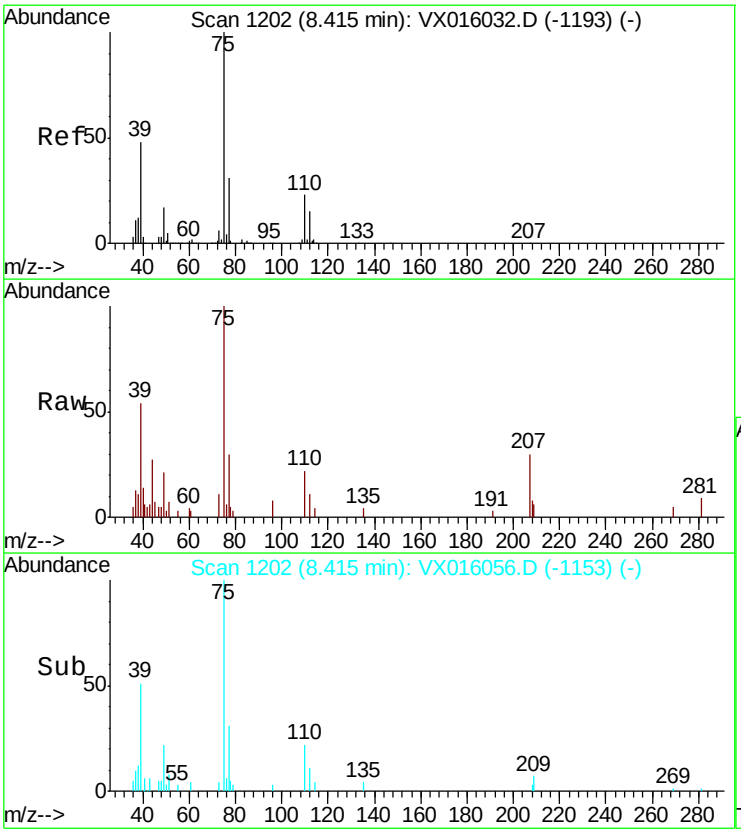
#53
t-1,3-Dichloropropene
Concen: 0.535 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 75 Resp: 3207

Ion	Ratio	Lower	Upper
75	100		
77	26.6	25.7	38.5

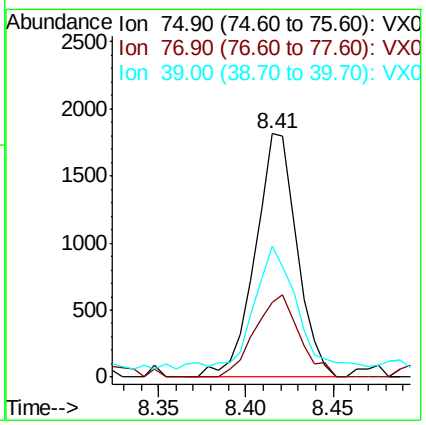


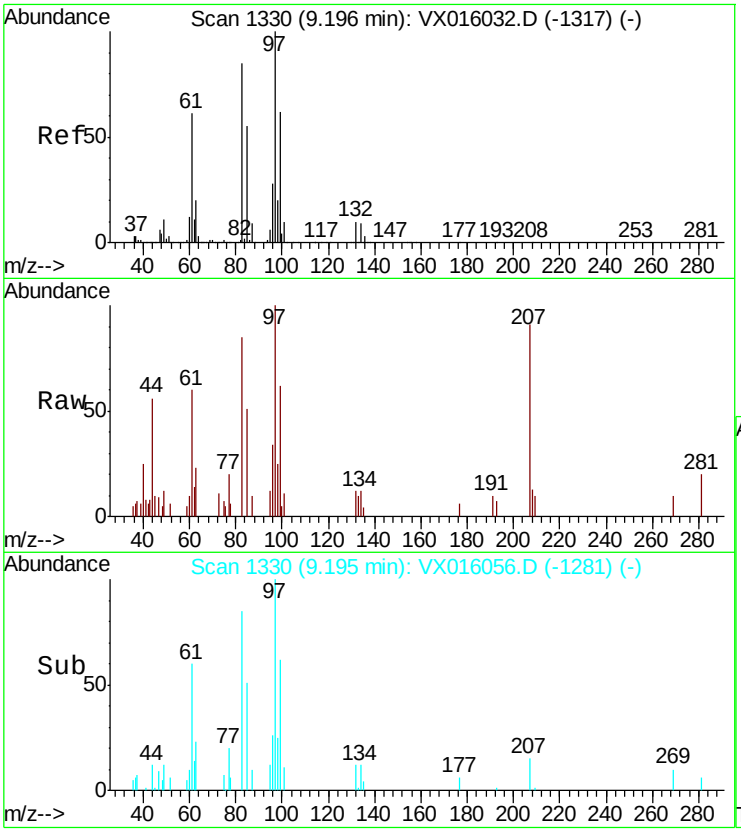


#54
cis-1,3-Dichloropropene
Concen: 0.483 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 75 Resp: 3023

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.7	37.1
39	48.4	38.7	58.1



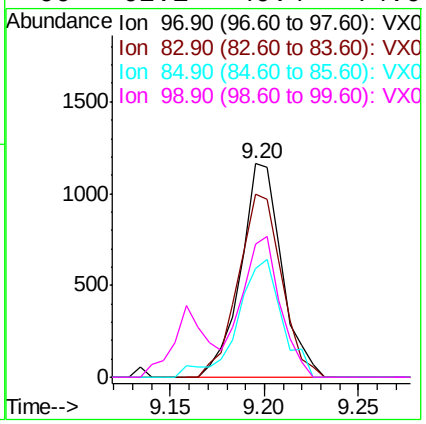


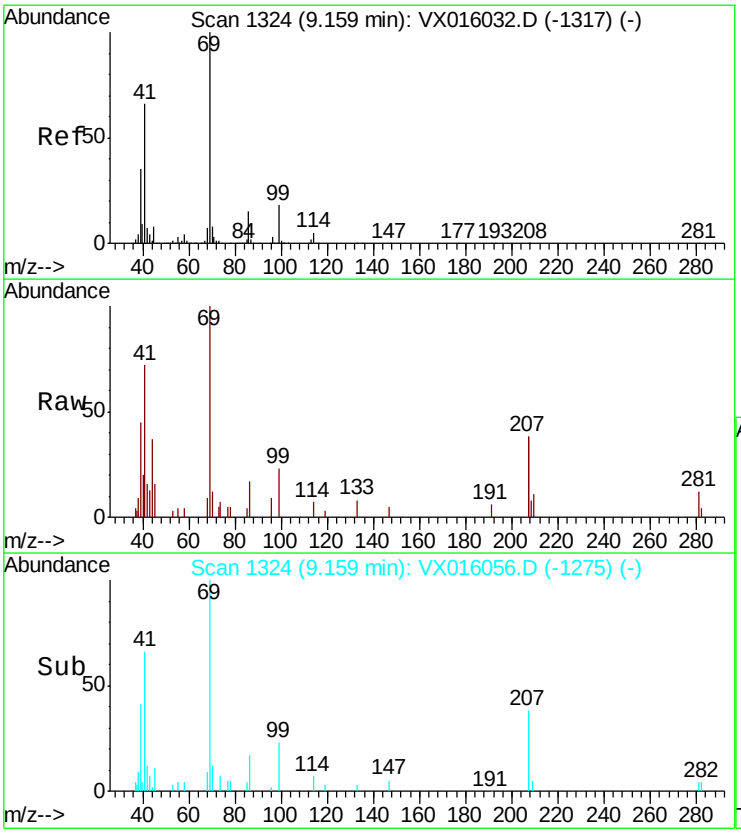
#55
1,1,2-Trichloroethane
Concen: 0.498 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 97 Resp: 1752

Ion	Ratio	Lower	Upper
97	100		
83	85.5	67.8	101.8
85	51.0	43.8	65.8
99	62.1	49.4	74.0

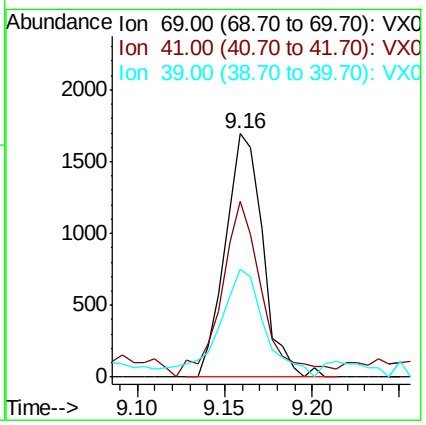


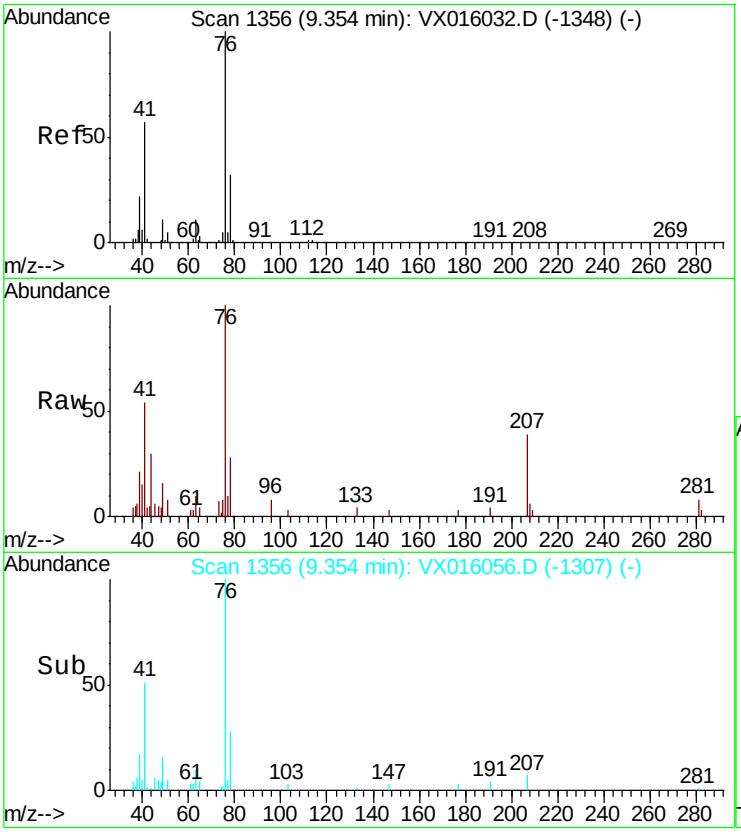


#56
Ethyl methacrylate
Concen: 0.440 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 69 Resp: 2526

Ion	Ratio	Lower	Upper
69	100		
41	78.9	52.2	78.4#
39	53.7	28.2	42.4#



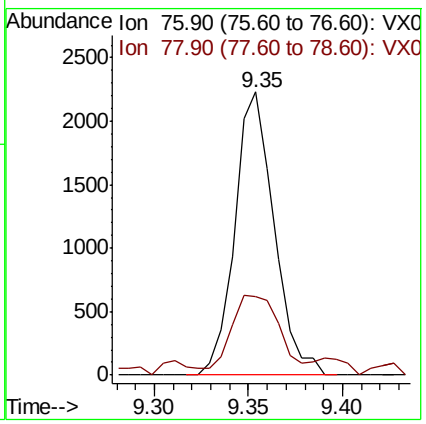


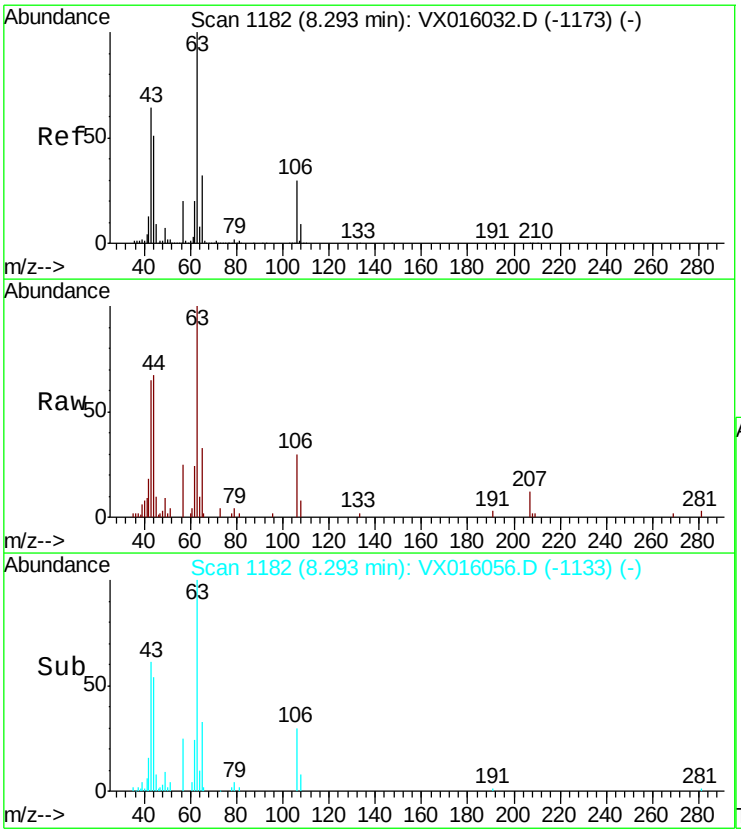
#57
1,3-Dichloropropane
Concen: 0.523 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 76 Resp: 3211

Ion	Ratio	Lower	Upper
76	100		
78	30.2	25.9	38.9

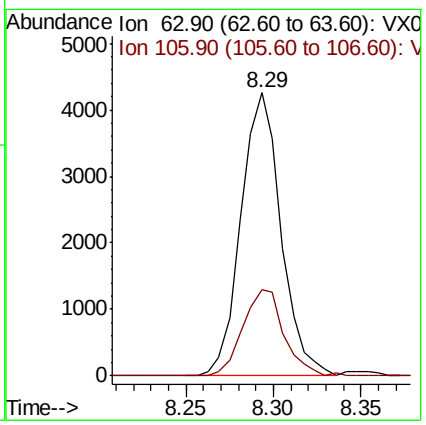


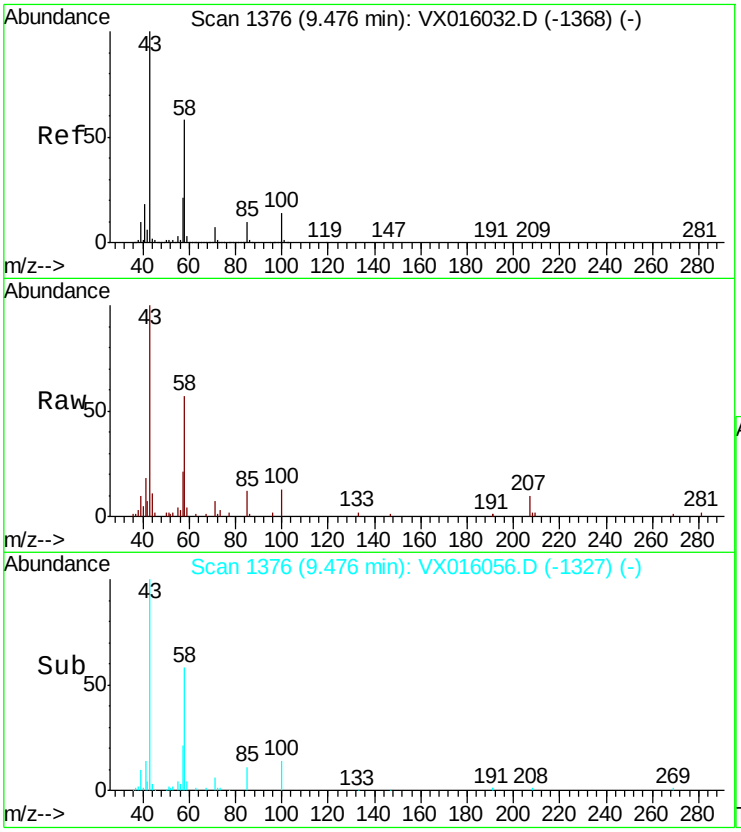


#58
2-Chloroethyl Vinyl ether
Concen: 2.216 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 63 Resp: 6774

Ion	Ratio	Lower	Upper
63	100		
106	31.3	23.4	35.2



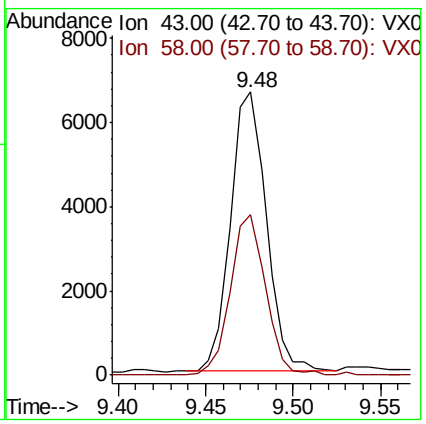


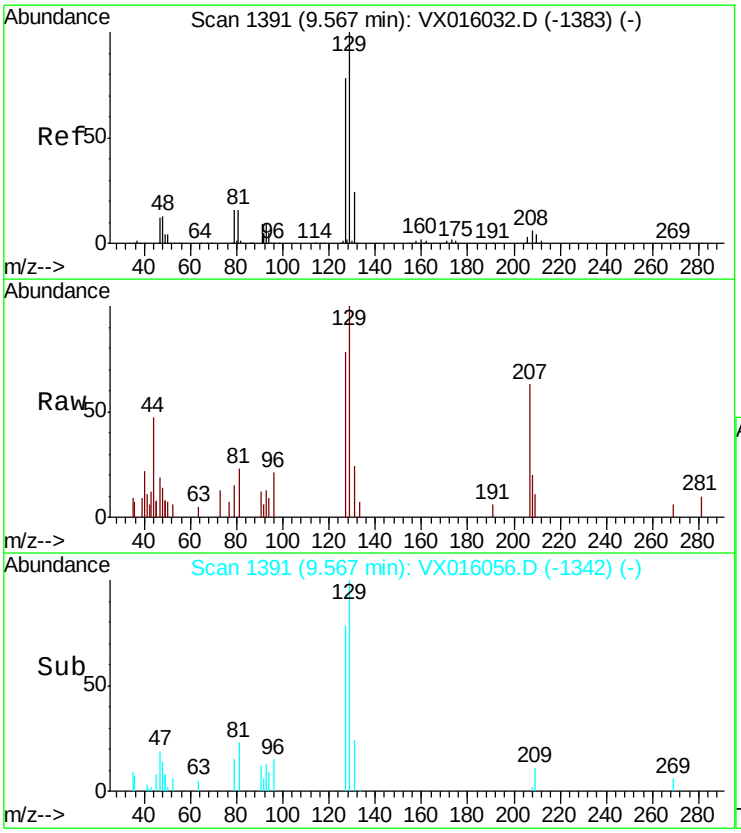
#59
2-Hexanone
Concen: 2.178 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 43 Resp: 9489

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.6	85.9

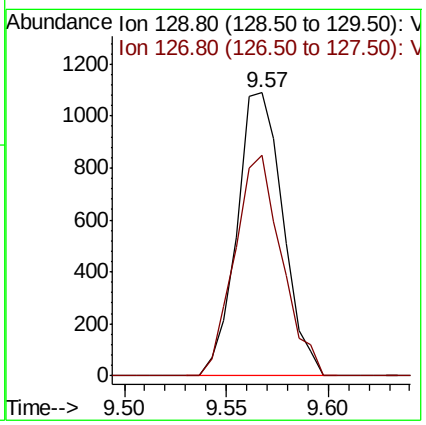


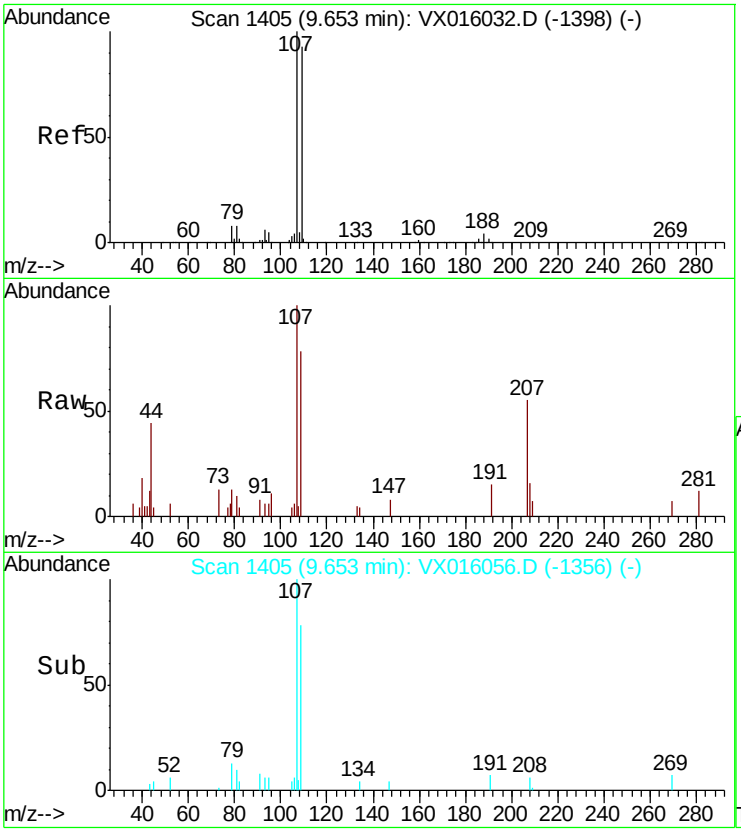


#60
Dibromochloromethane
Concen: 0.442 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:129 Resp: 1712

Ion	Ratio	Lower	Upper
129	100		
127	79.5	38.4	115.2



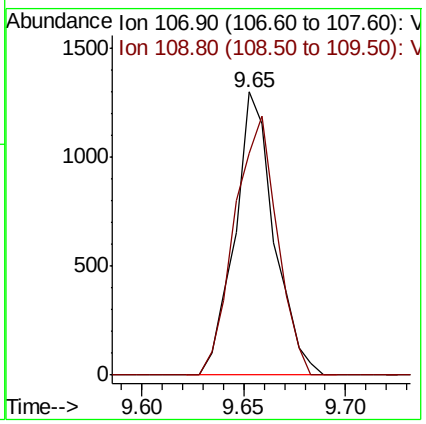


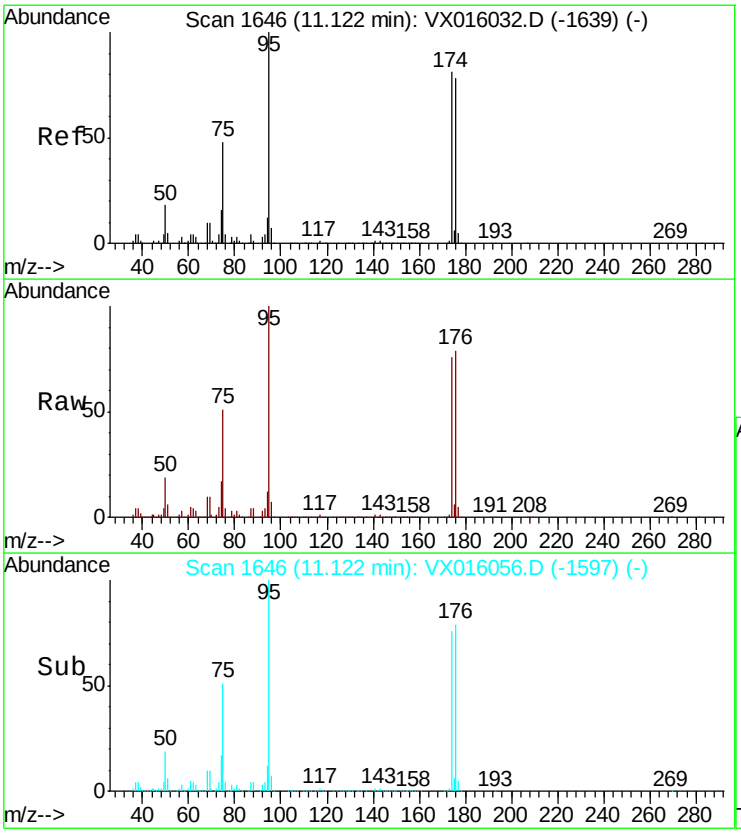
#61
1,2-Dibromoethane
Concen: 0.456 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:107 Resp: 1737

Ion	Ratio	Lower	Upper
107	100		
109	99.4	74.9	112.3

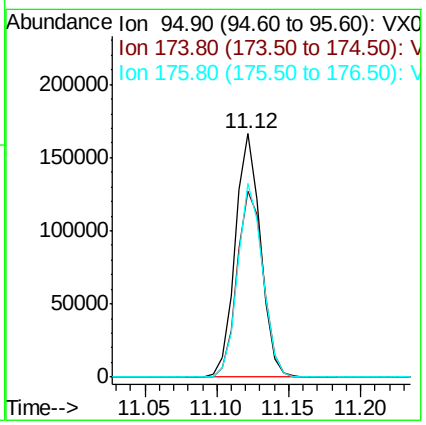


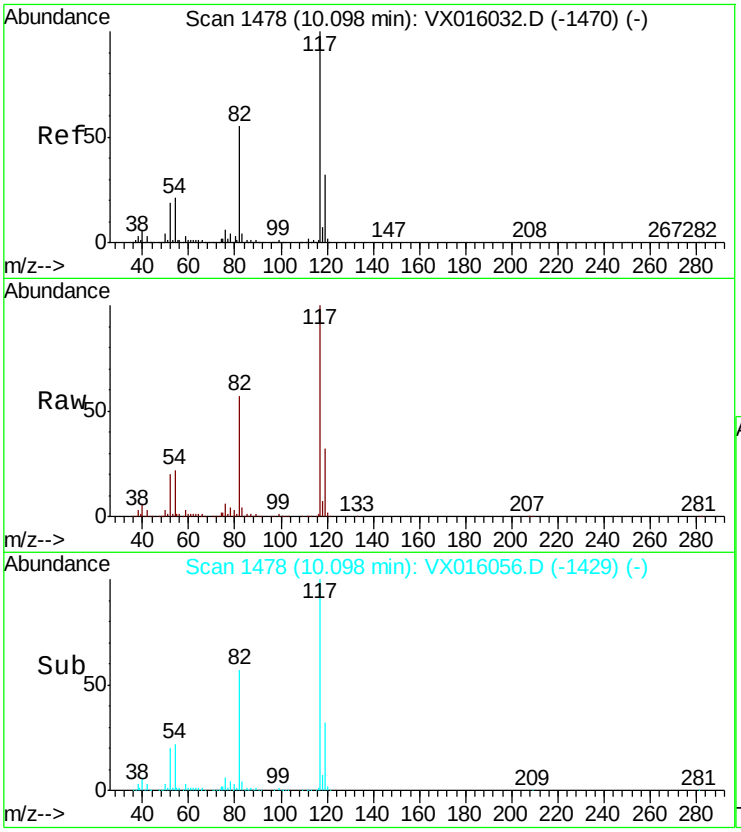


#62
4-Bromofluorobenzene
Concen: 43.832 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 95 Resp: 202705

Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	159.4
176	78.6	0.0	157.6



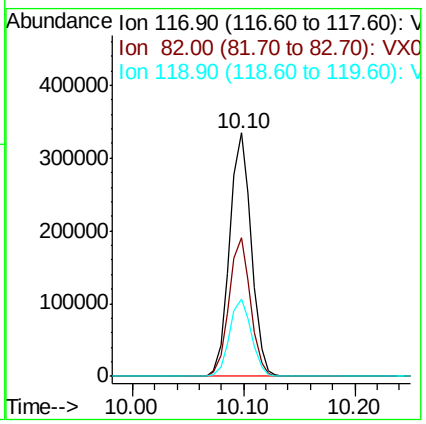


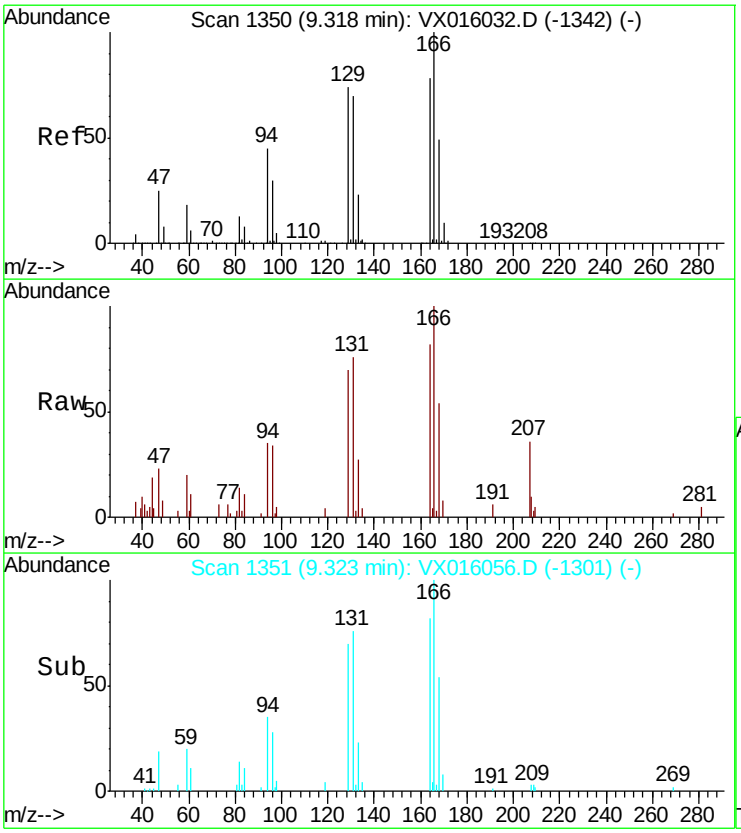
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:117 Resp: 449720

Ion	Ratio	Lower	Upper
117	100		
82	57.0	44.4	66.6
119	32.0	25.5	38.3

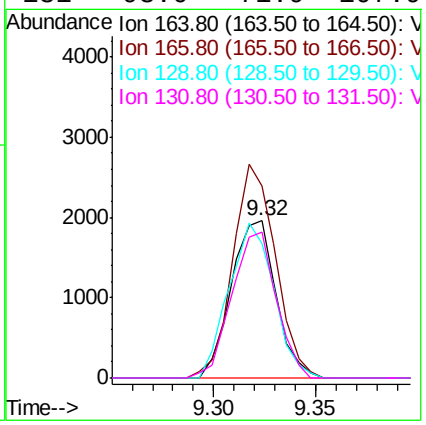


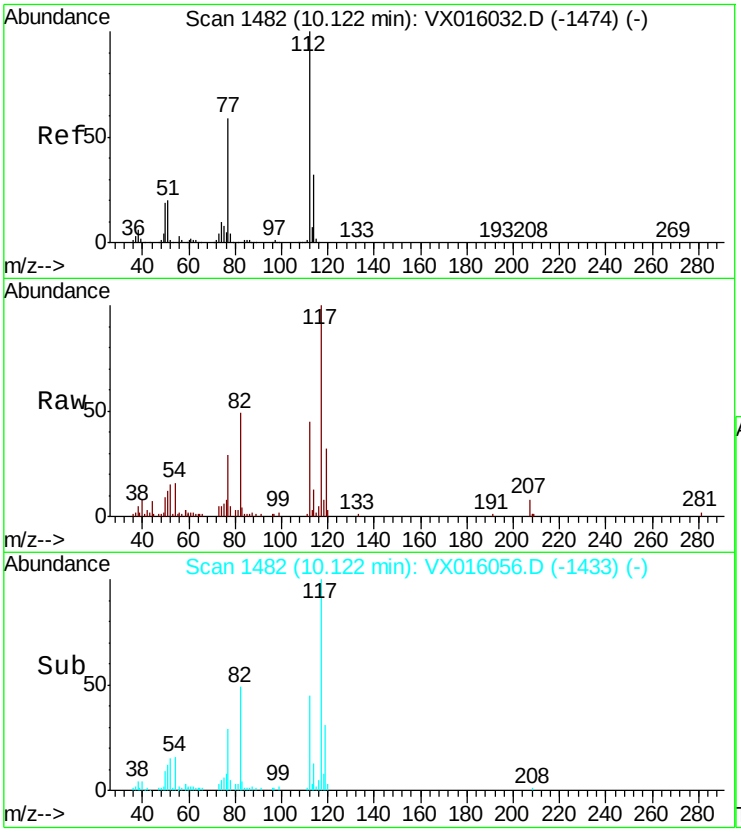


#64
Tetrachloroethene
Concen: 0.539 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:164 Resp: 2975

Ion	Ratio	Lower	Upper
164	100		
166	122.5	102.9	154.3
129	85.6	76.1	114.1
131	93.0	71.9	107.9



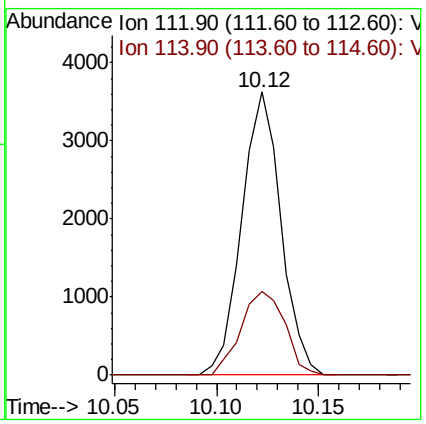


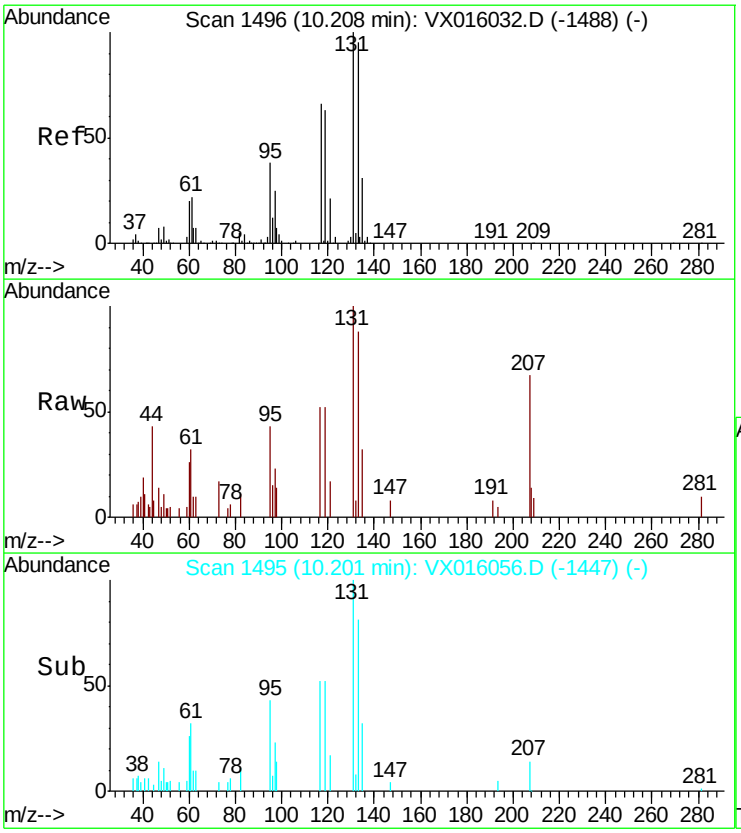
#65
Chlorobenzene
Concen: 0.515 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:112 Resp: 4847

Ion	Ratio	Lower	Upper
112	100		
114	29.4	25.7	38.5

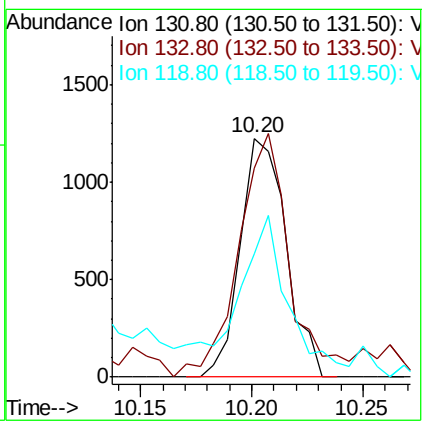


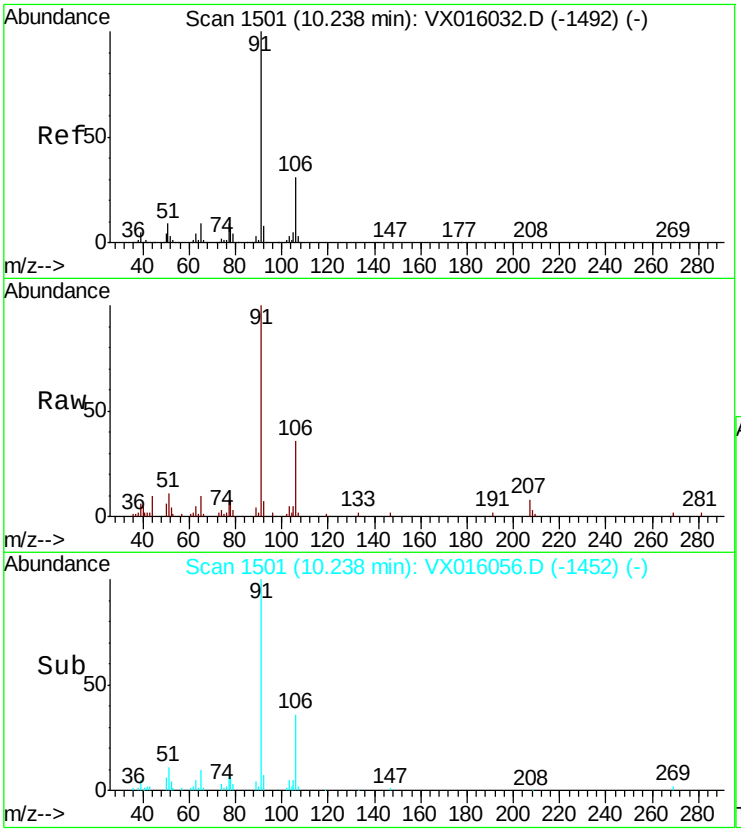


#66
1,1,1,2-Tetrachloroethane
Concen: 0.507 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:131 Resp: 1766

Ion	Ratio	Lower	Upper
131	100		
133	112.9	48.3	144.8
119	0.0	32.3	96.9#



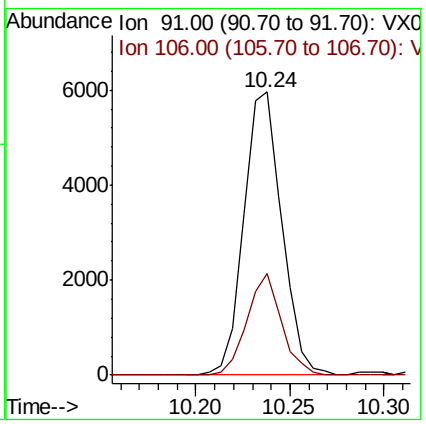


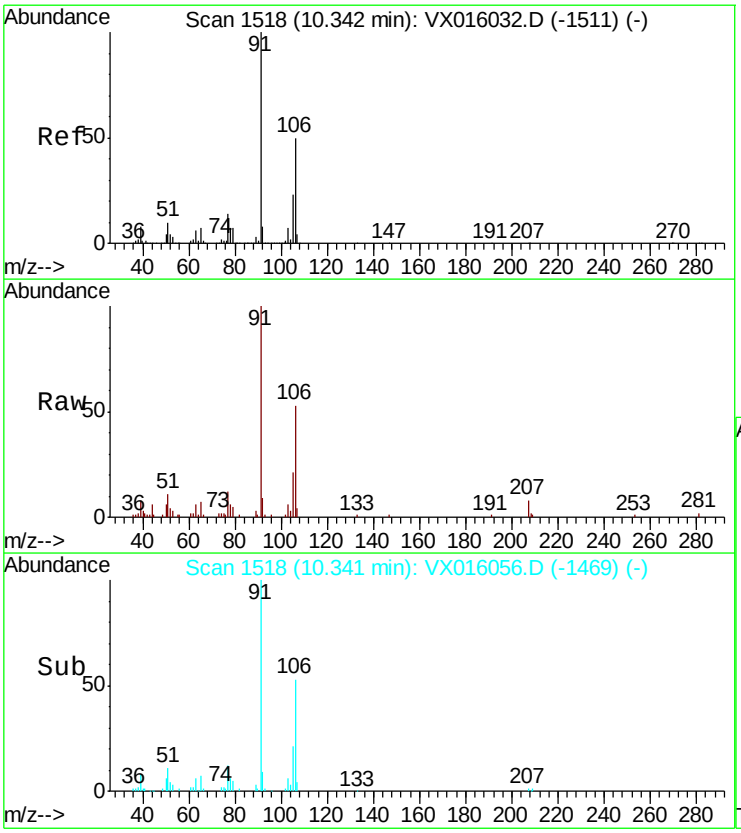
#67
Ethyl Benzene
Concen: 0.494 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 8306

Ion	Ratio	Lower	Upper
91	100		
106	35.7	25.1	37.7

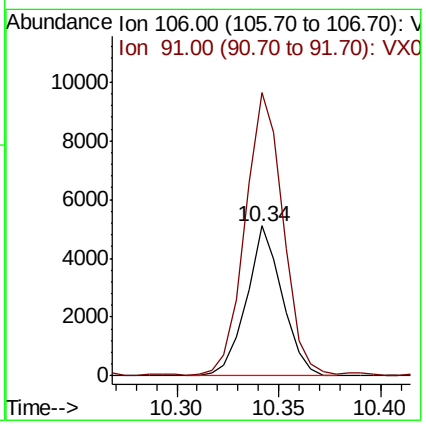


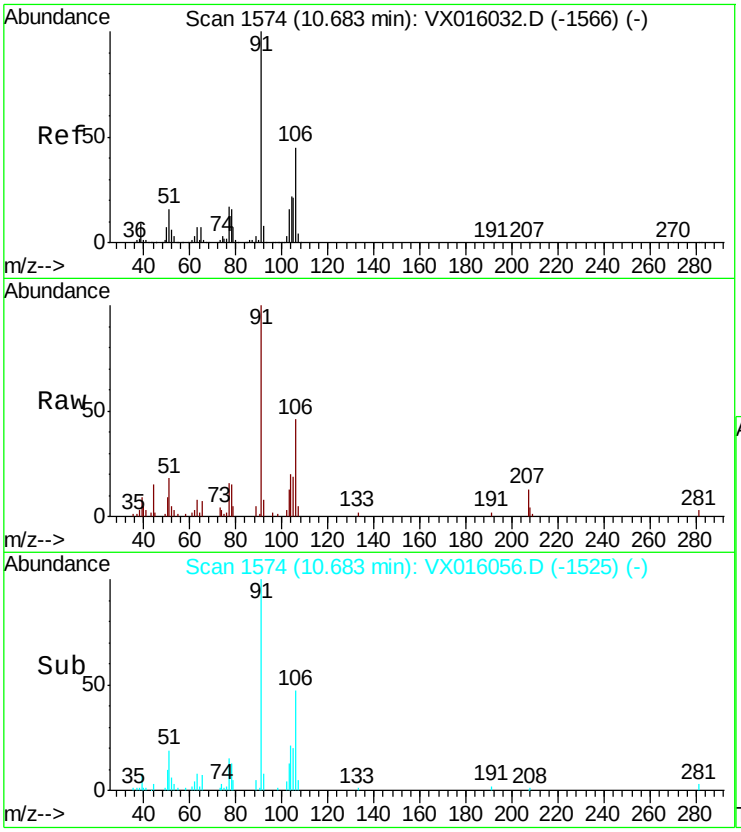


#68
m/p-Xylenes
Concen: 0.989 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:106 Resp: 6223

Ion	Ratio	Lower	Upper
106	100		
91	203.0	161.7	242.5



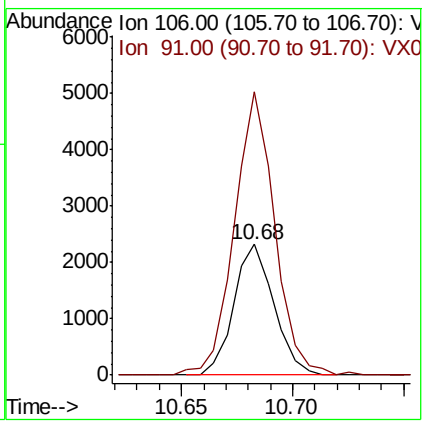


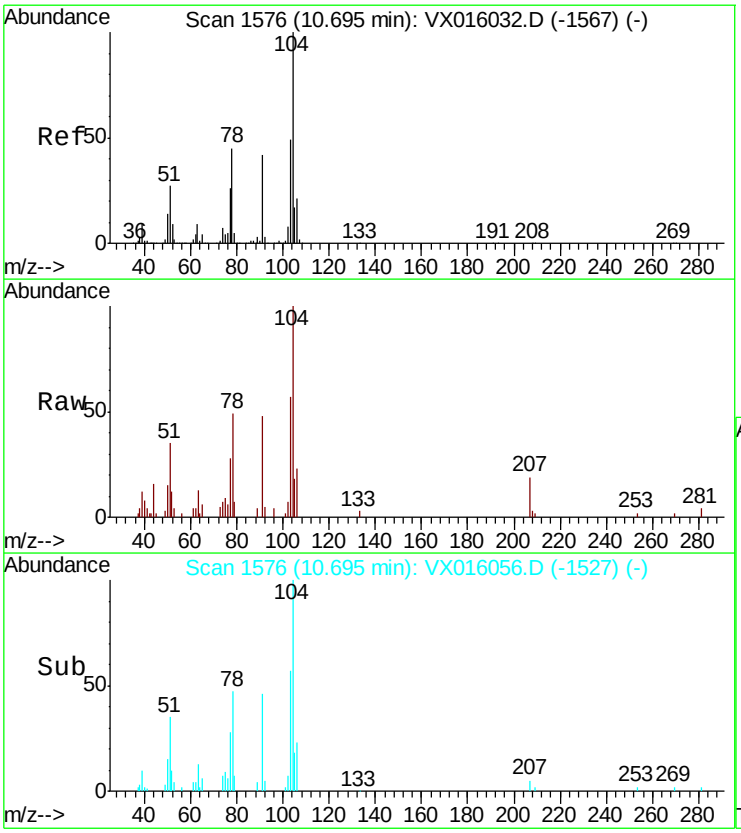
#69
o-Xylene
Concen: 0.481 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:106 Resp: 2911

Ion	Ratio	Lower	Upper
106	100		
91	218.1	107.5	322.6

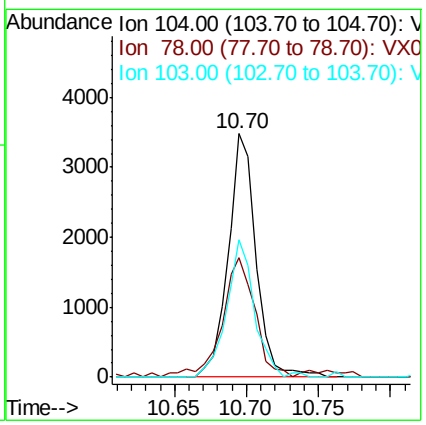


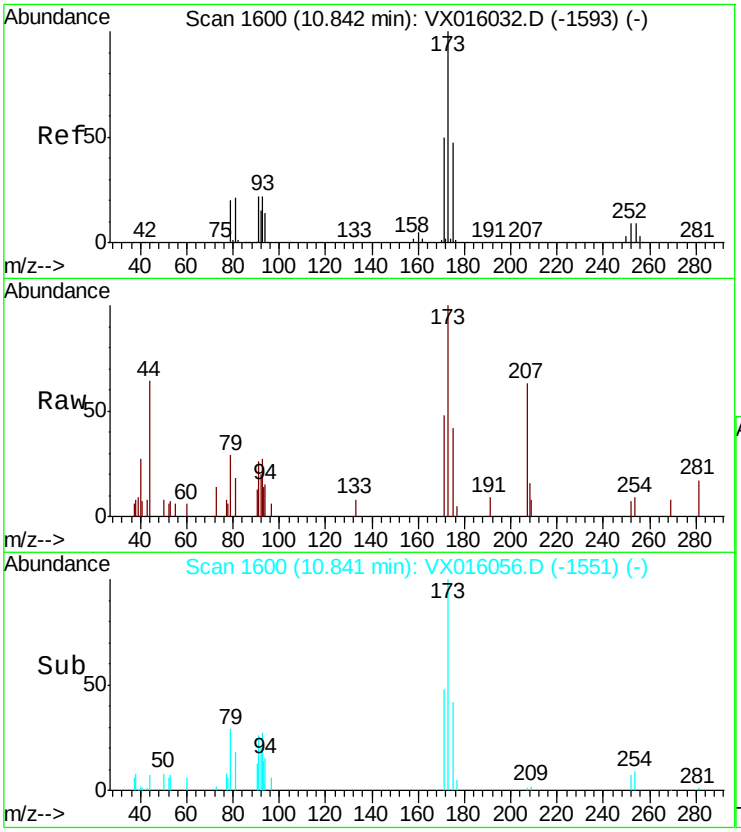


#70
Styrene
Concen: 0.461 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:104 Resp: 4731

Ion	Ratio	Lower	Upper
104	100		
78	58.3	40.2	60.2
103	56.7	43.0	64.6



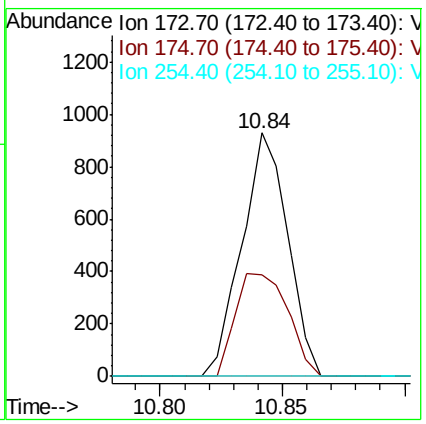


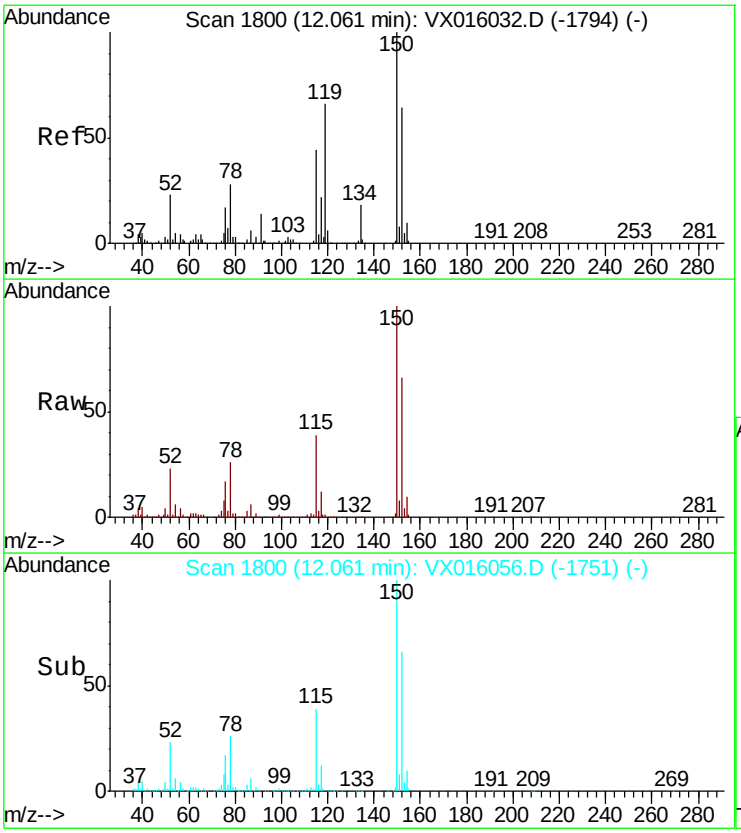
#71
Bromoform
Concen: 0.428 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:173 Resp: 1214

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.0	72.0
254	0.0	0.1	0.1#

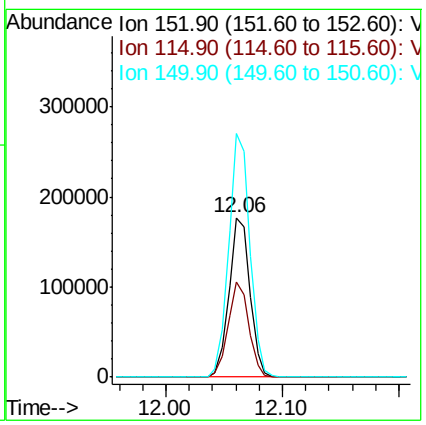


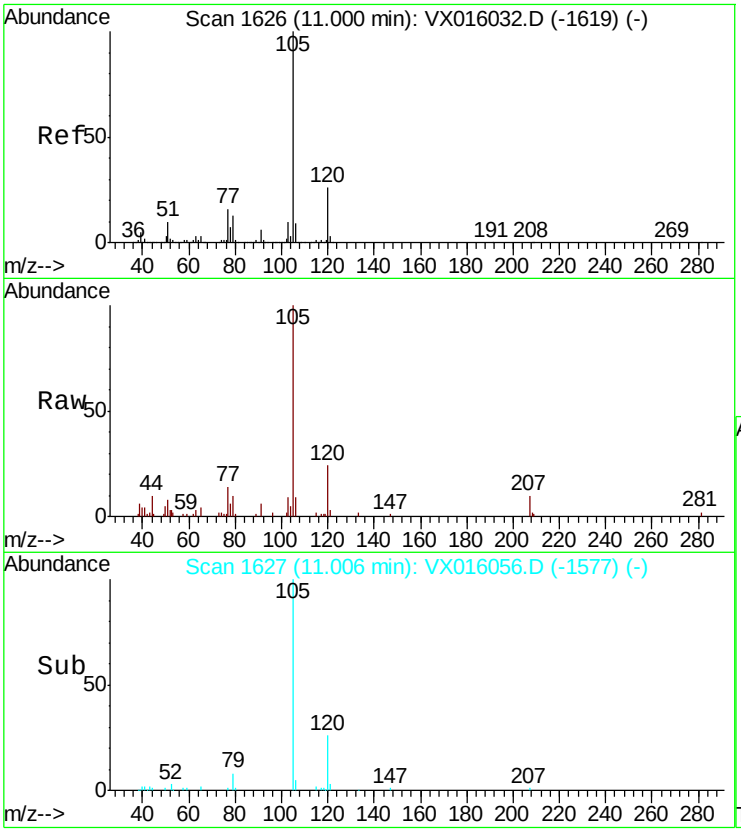


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:152 Resp: 220852

Ion	Ratio	Lower	Upper
152	100		
115	59.0	41.3	124.1
150	154.4	0.0	352.2



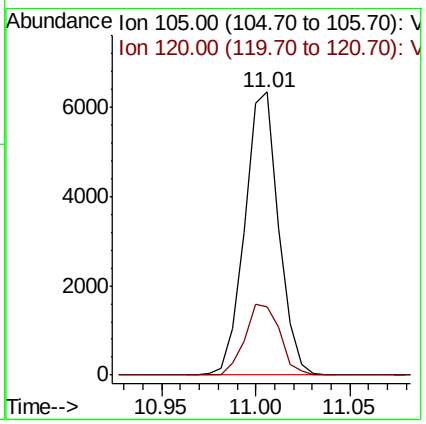


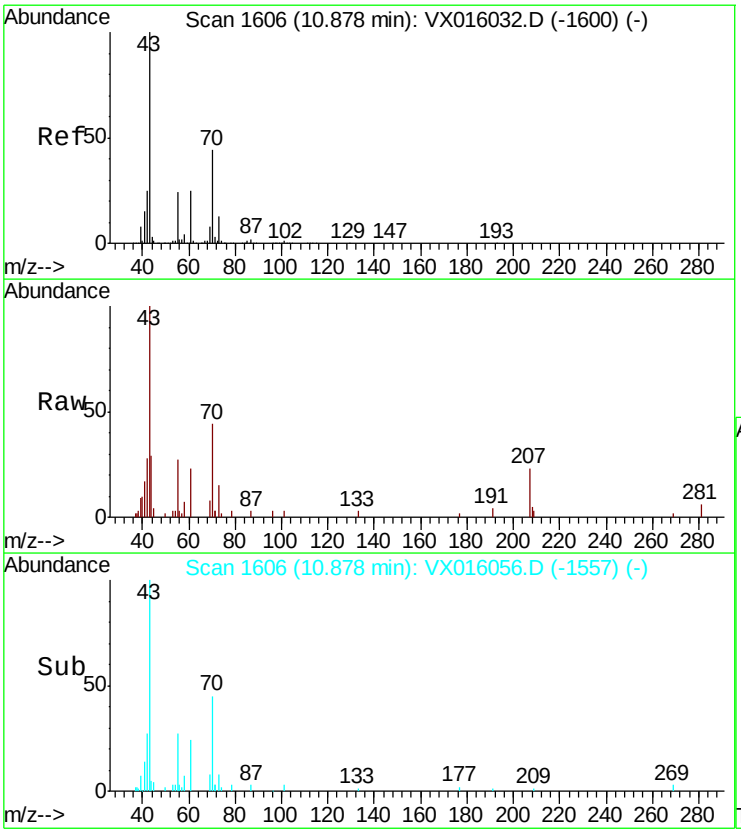
#73
Isopropylbenzene
Concen: 0.491 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:105 Resp: 7890

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.2

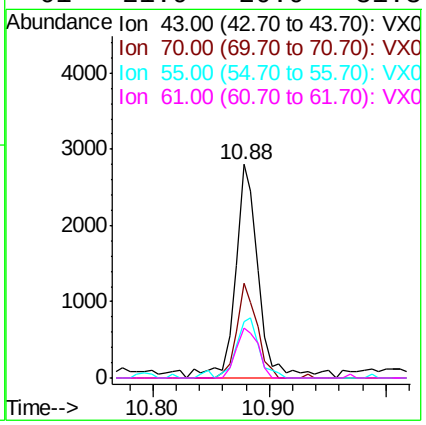


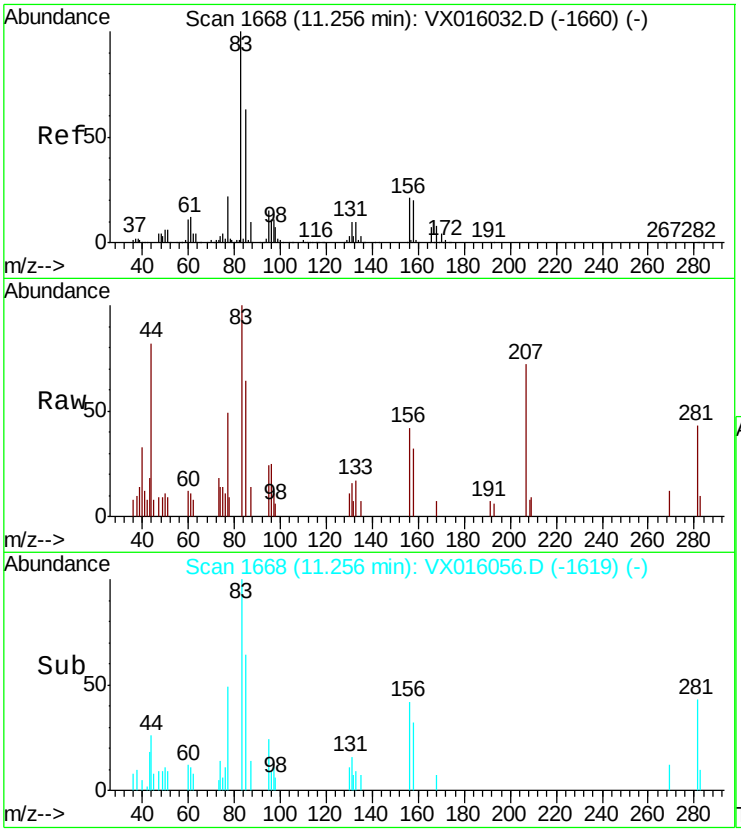


#74
N-amyl acetate
Concen: 0.522 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 43 Resp: 3913

Ion	Ratio	Lower	Upper
43	100		
70	38.2	36.5	54.7
55	27.1	19.7	29.5
61	21.9	20.9	31.3



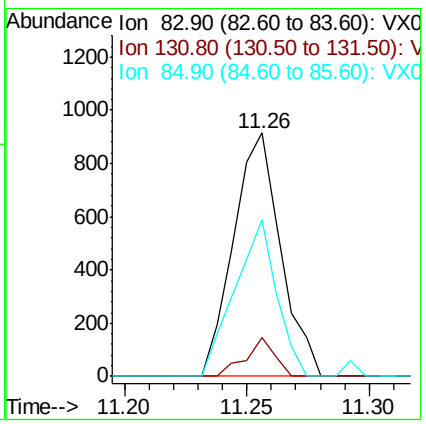


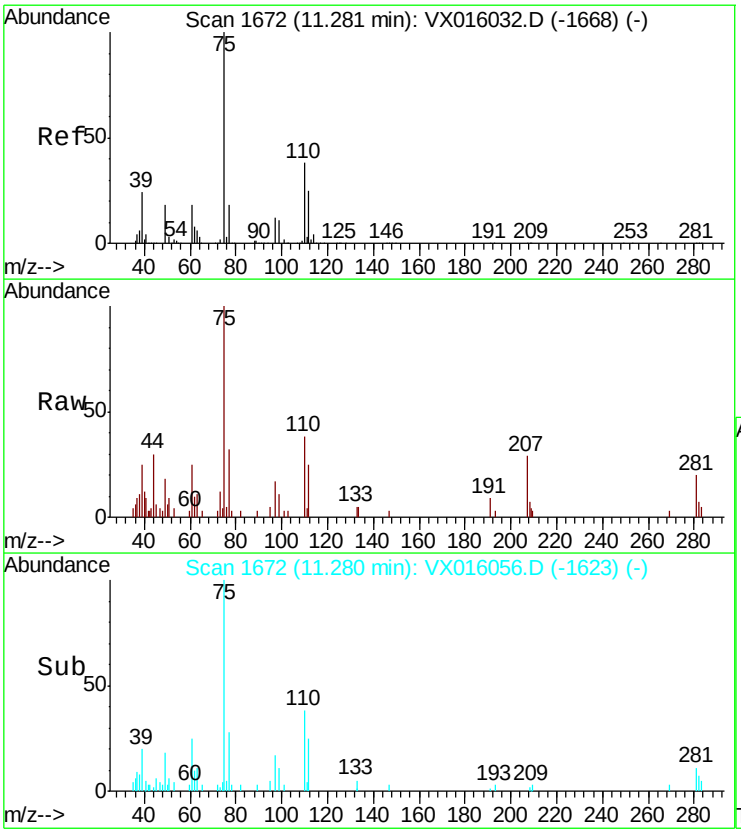
#75
1,1,2,2-Tetrachloroethane
Concen: 5.129 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 83 Resp: 1225

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.4
85	57.1	32.0	96.0

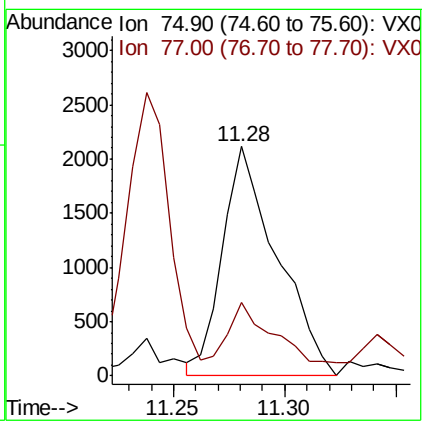


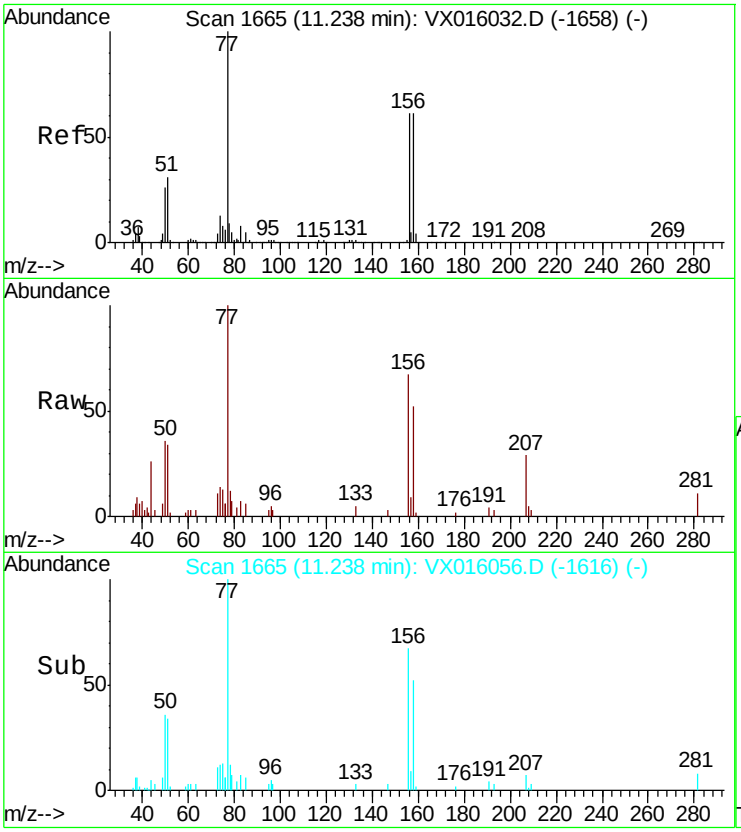


#76
1,2,3-Trichloropropane
Concen: 0.719 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 75 Resp: 3602

Ion	Ratio	Lower	Upper
75	100		
77	32.0	21.2	63.6



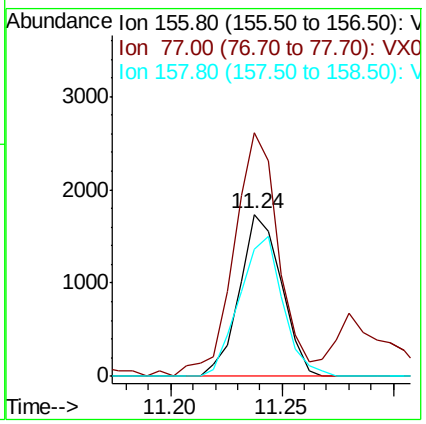


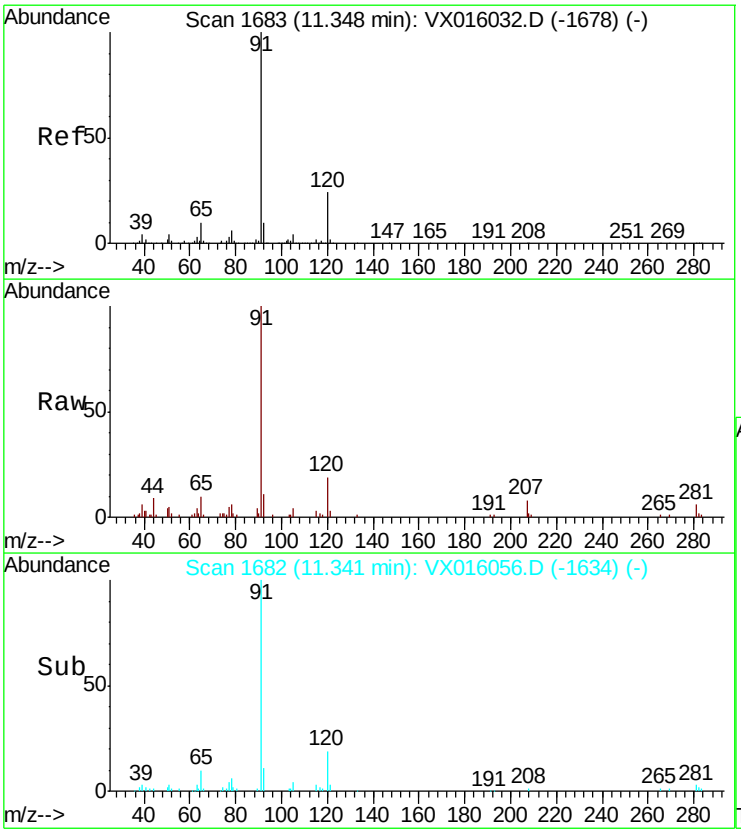
#77
Bromobenzene
Concen: 0.551 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:156 Resp: 2286

Ion	Ratio	Lower	Upper
156	100		
77	159.4	80.1	240.3
158	89.9	49.4	148.2

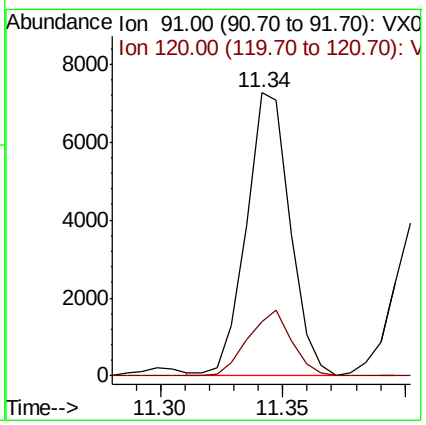


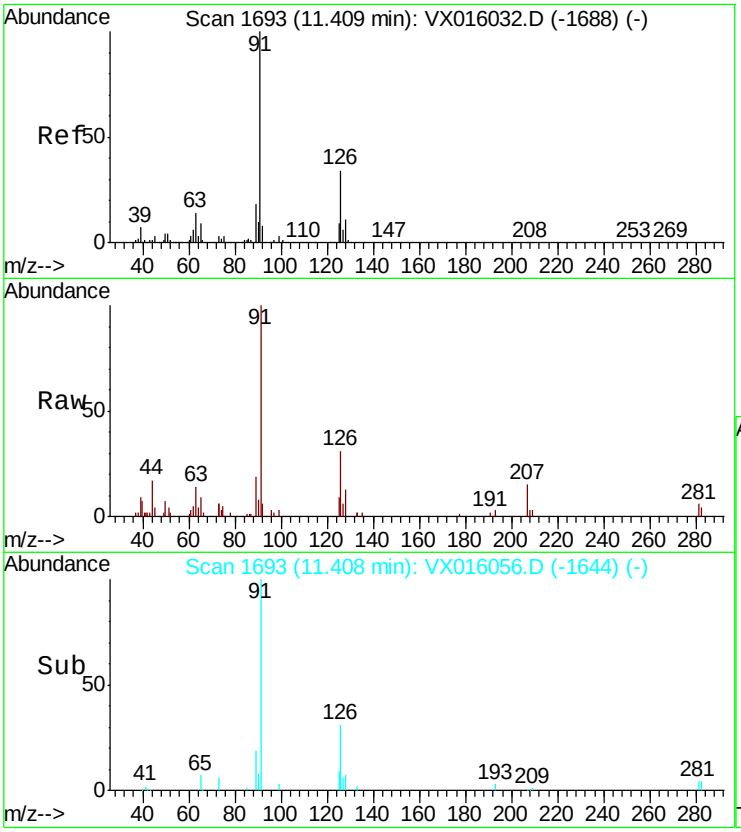


#78
n-propylbenzene
Concen: 0.484 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 91 Resp: 9041

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



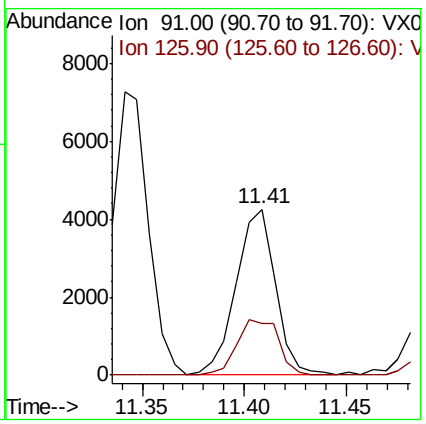


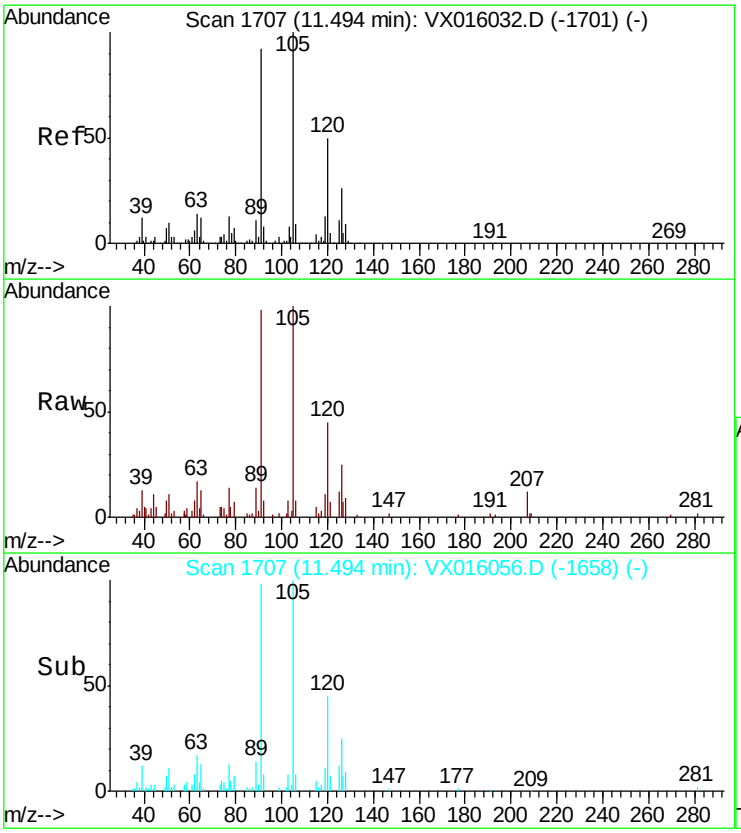
#79
2-Chlorotoluene
Concen: 0.519 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 5727

Ion	Ratio	Lower	Upper
91	100		
126	35.4	16.9	50.6

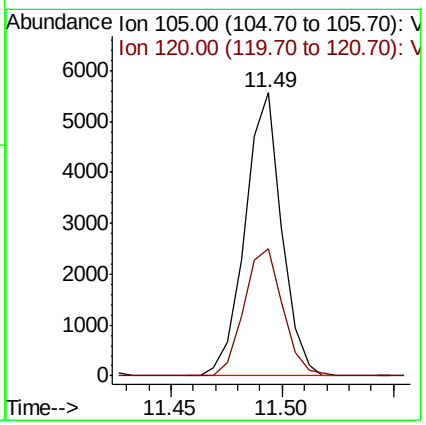


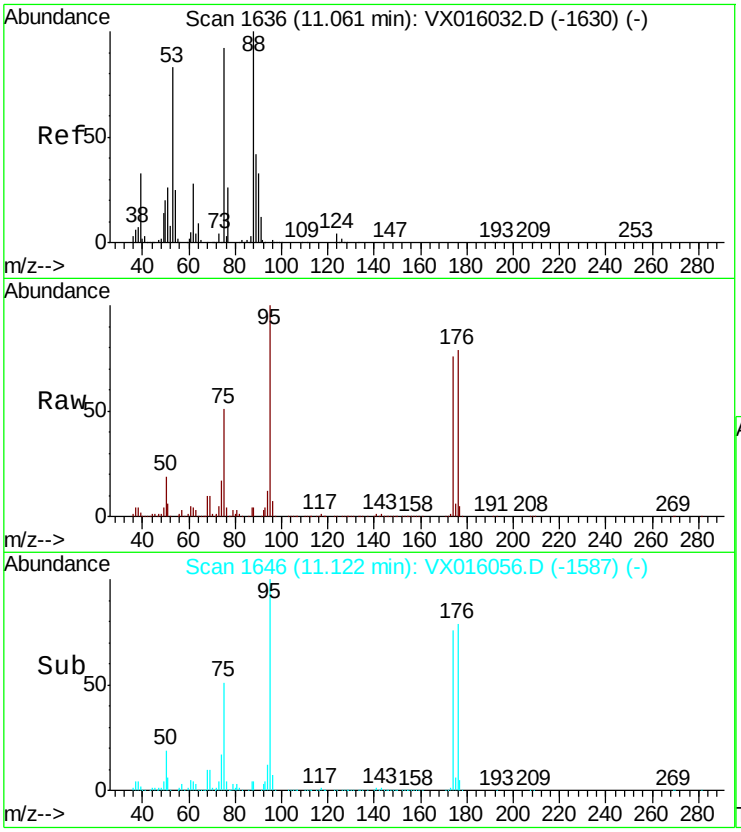


#80
1,3,5-Trimethylbenzene
Concen: 0.471 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:105 Resp: 6390

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.6	74.0



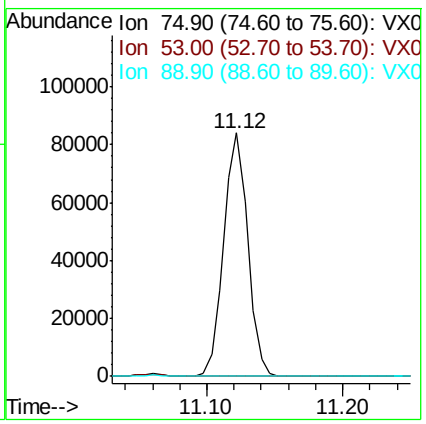


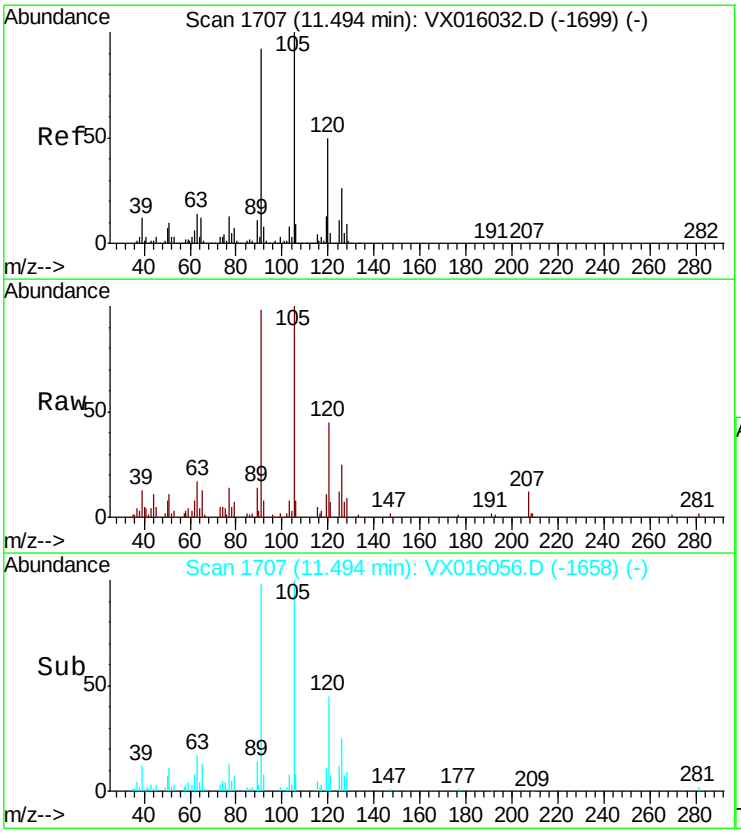
#81
trans-1,4-Dichloro-2-butene
Concen: 49.083 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 75 Resp: 103223

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.1	109.7#
89	0.0	36.7	55.1#

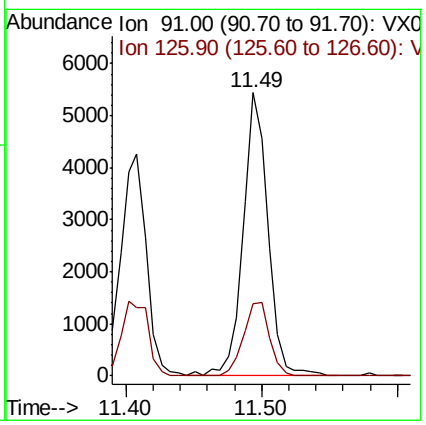


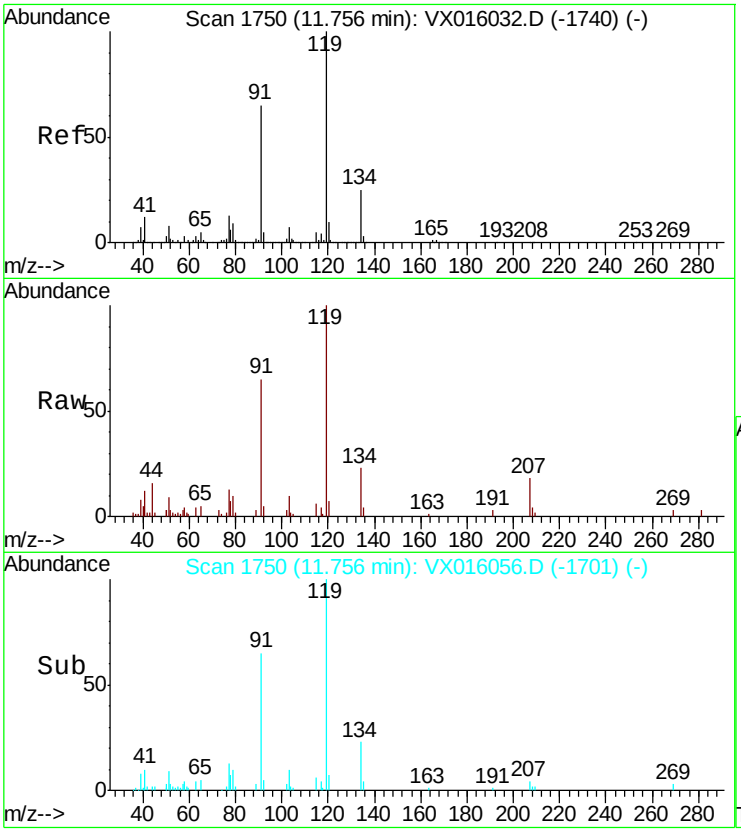


#82
4-Chlorotoluene
Concen: 0.531 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 91 Resp: 6922

Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.8	44.3



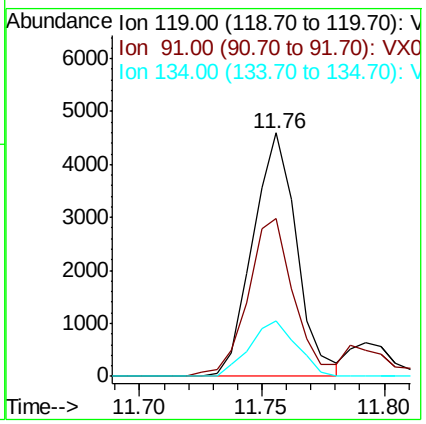


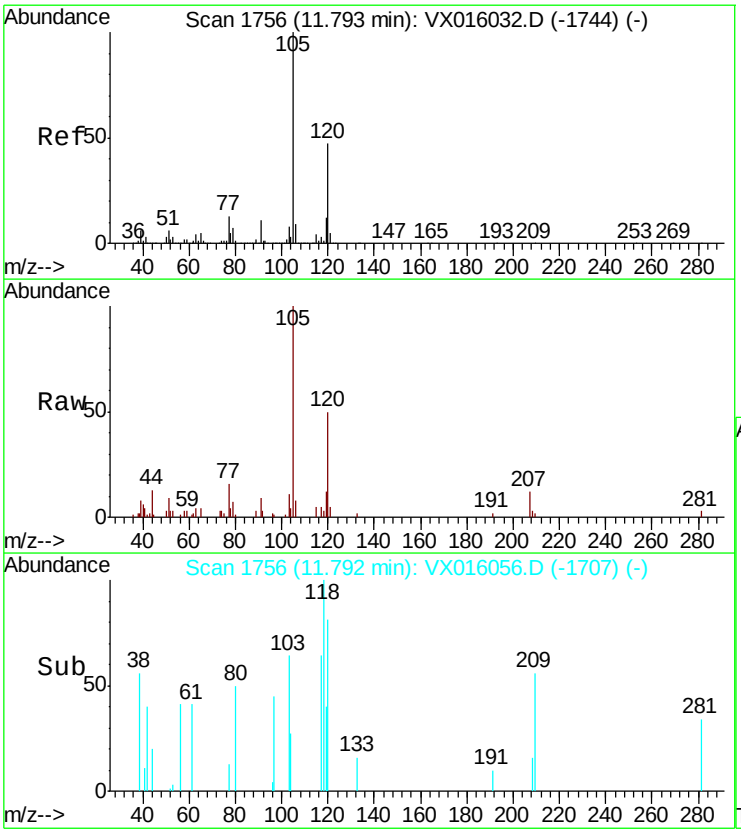
#83
tert-Butylbenzene
Concen: 0.489 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:119 Resp: 5716

Ion	Ratio	Lower	Upper
119	100		
91	68.3	32.8	98.4
134	24.4	12.4	37.0

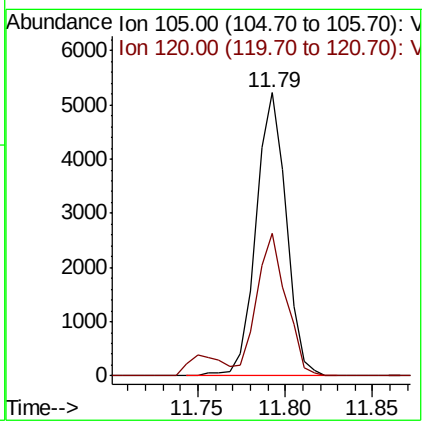


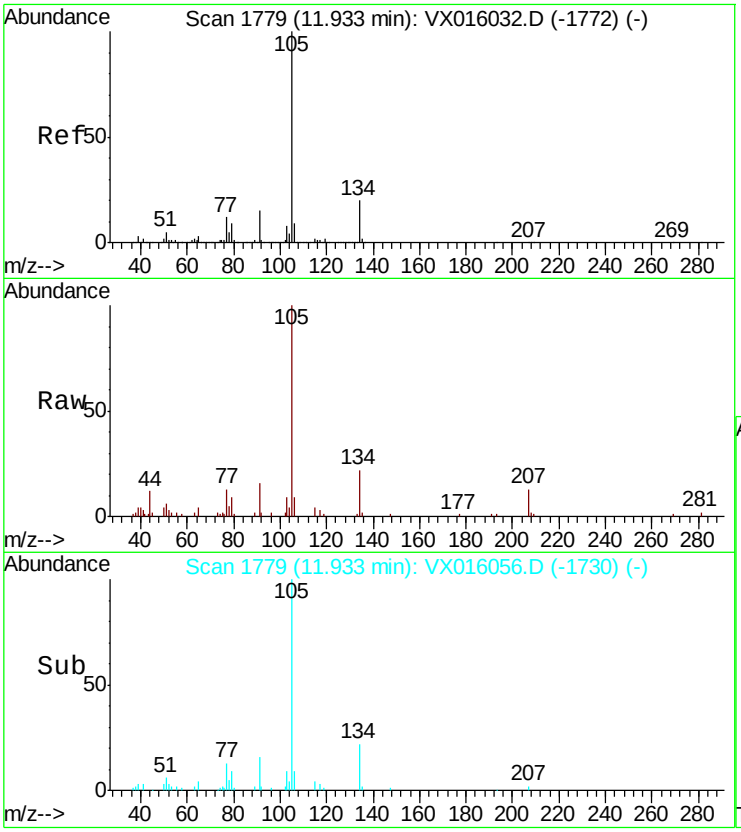


#84
1,2,4-Trimethylbenzene
Concen: 0.456 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:105 Resp: 6247

Ion	Ratio	Lower	Upper
105	100		
120	49.7	23.0	69.0



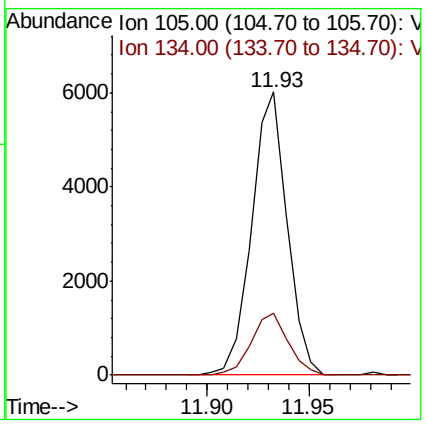


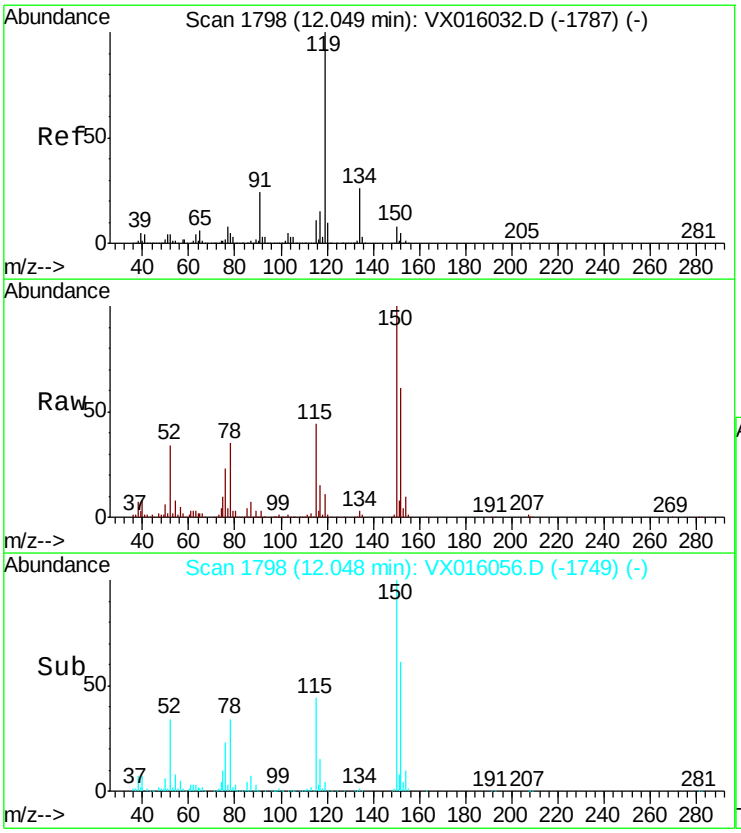
#85
sec-Butylbenzene
Concen: 0.460 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:105 Resp: 7261

Ion	Ratio	Lower	Upper
105	100		
134	22.8	10.1	30.3

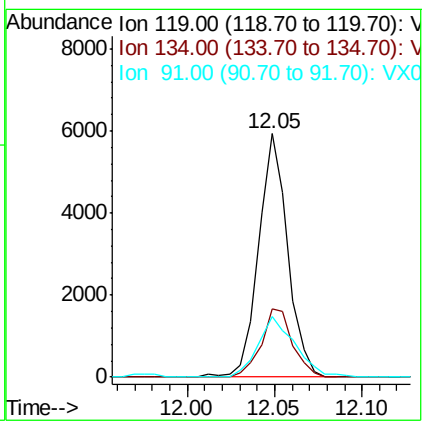


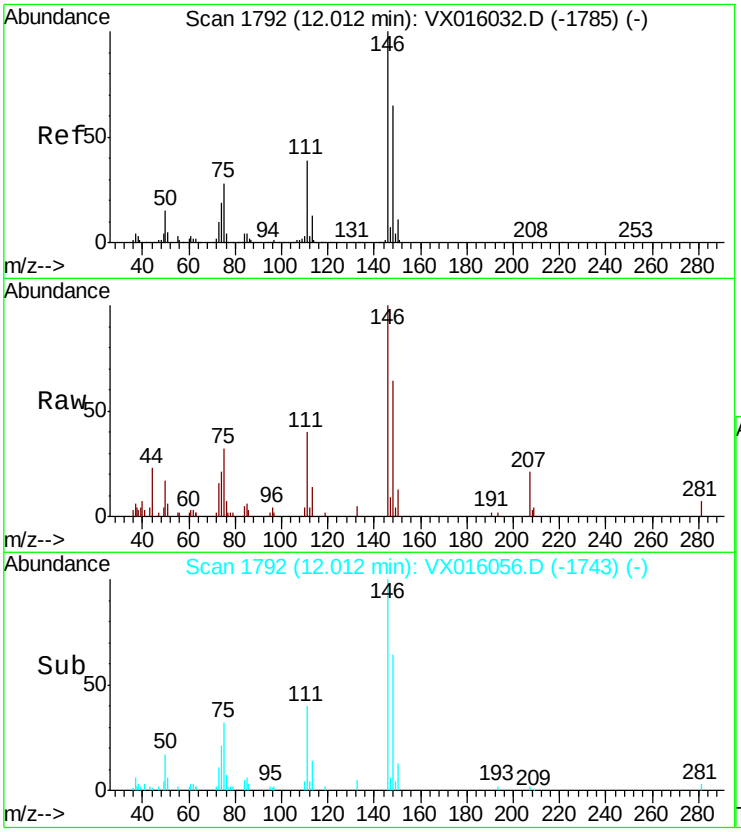


#86
p-Isopropyltoluene
Concen: 0.473 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:119 Resp: 6930

Ion	Ratio	Lower	Upper
119	100		
134	30.2	13.1	39.3
91	32.1	11.8	35.4



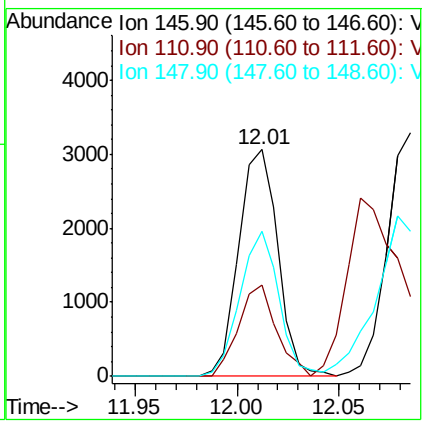


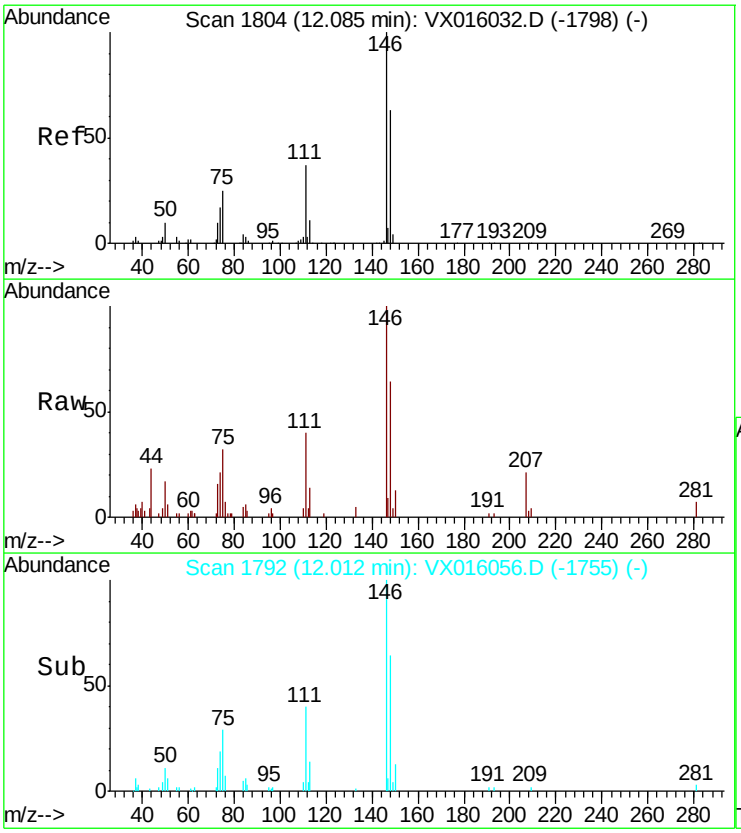
#87
1,3-Dichlorobenzene
Concen: 0.549 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:146 Resp: 4089

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.2	60.6
148	64.1	32.1	96.3

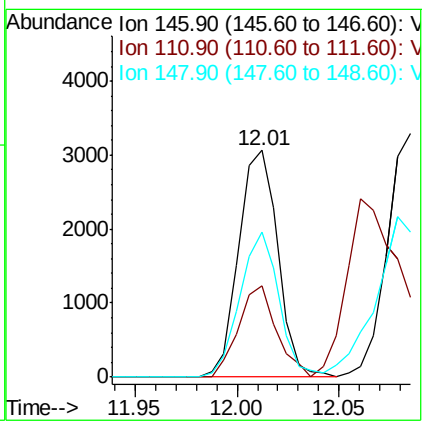


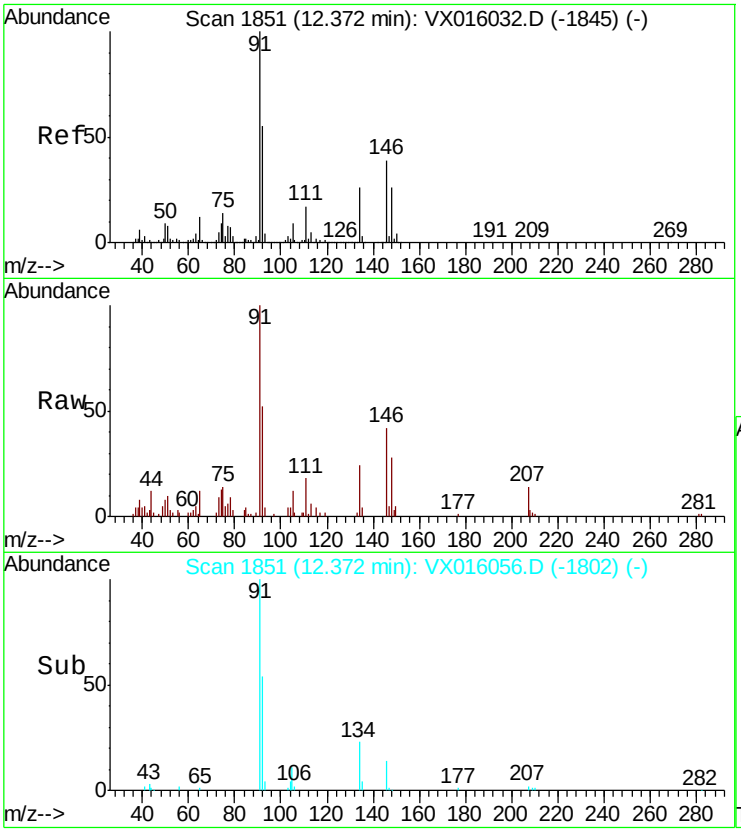


#88
1,4-Dichlorobenzene
Concen: 0.541 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:146 Resp: 4089

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.7
148	64.1	31.8	95.3



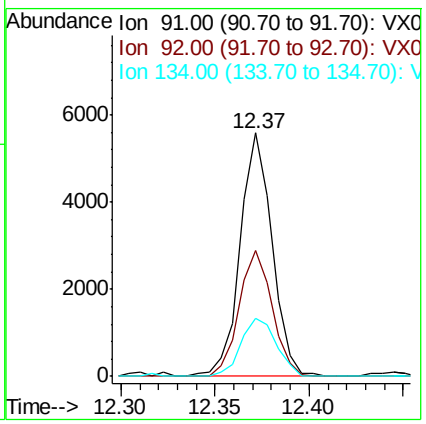


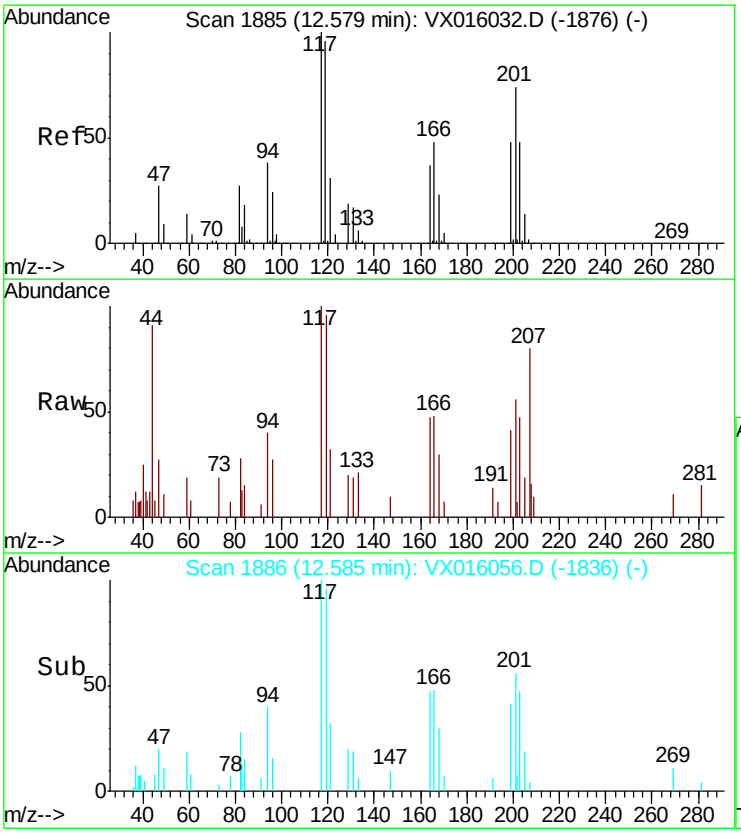
#89
n-Butylbenzene
Concen: 0.490 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 91 Resp: 6556

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.6	82.7
134	26.3	13.4	40.1

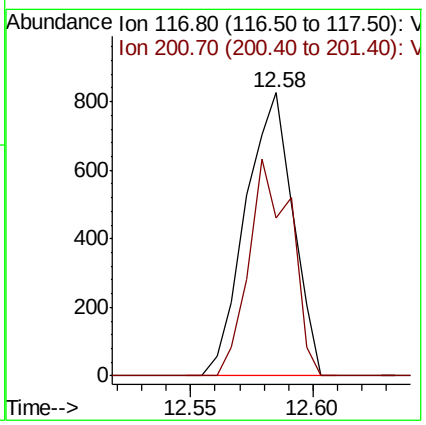


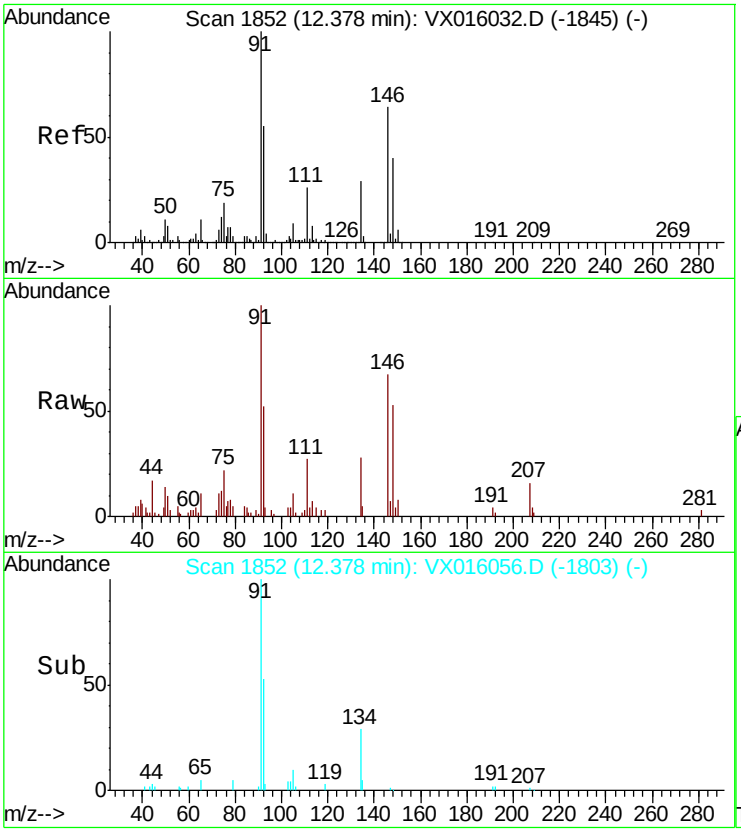


#90
Hexachloroethane
Concen: 0.442 ug/l
RT: 12.58 min Scan# 1886
Delta R.T. 0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:117 Resp: 1112

Ion	Ratio	Lower	Upper
117	100		
201	67.9	39.8	119.3



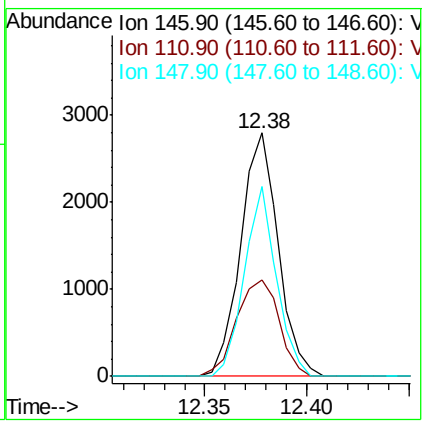


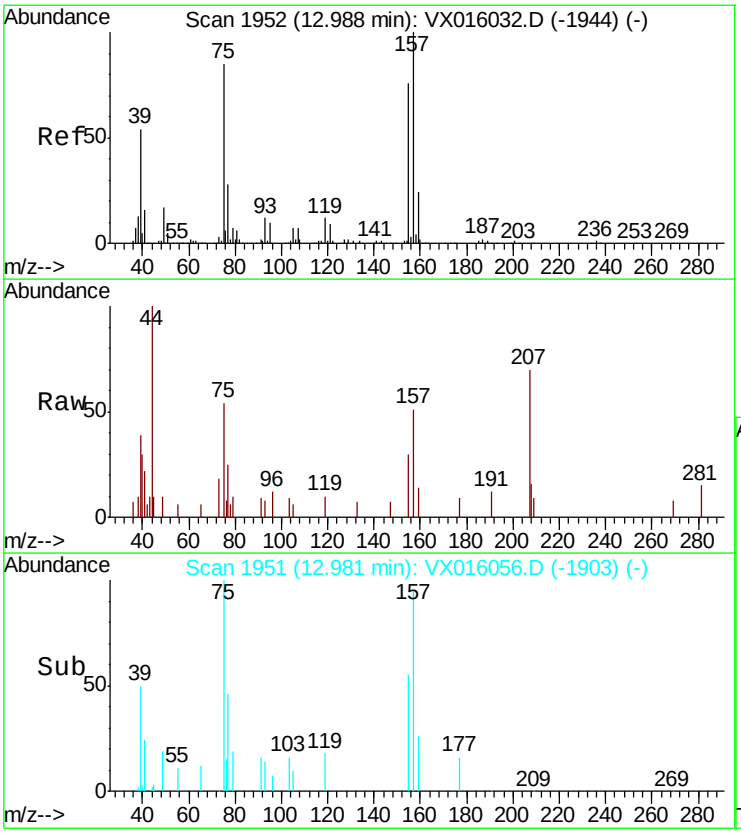
#91
1,2-Dichlorobenzene
Concen: 0.498 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:146 Resp: 3570

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.1	63.1
148	66.7	32.4	97.0

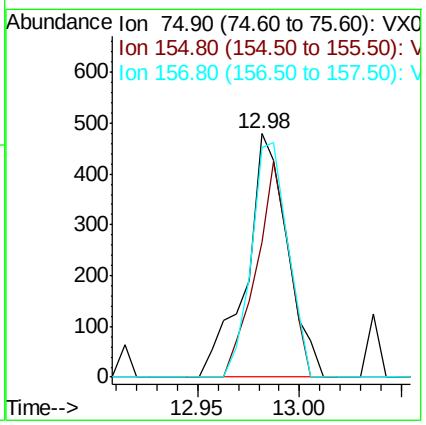


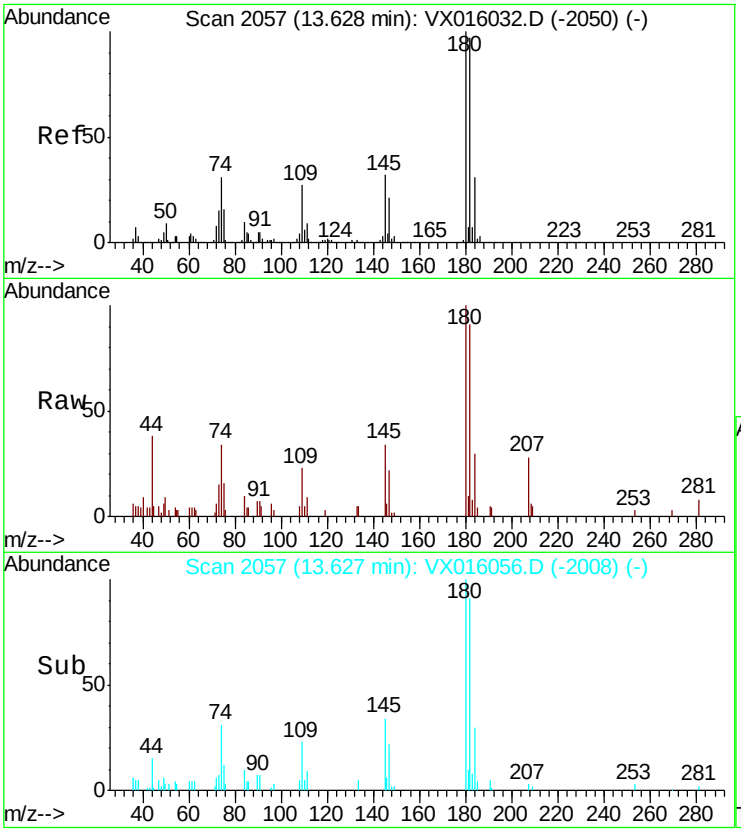


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.510 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion: 75 Resp: 674

Ion	Ratio	Lower	Upper
75	100		
155	70.8	42.5	127.5
157	85.3	55.3	165.8



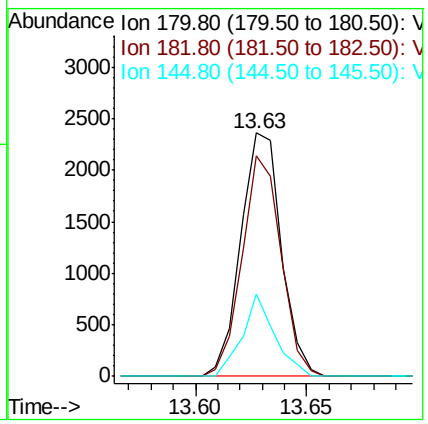


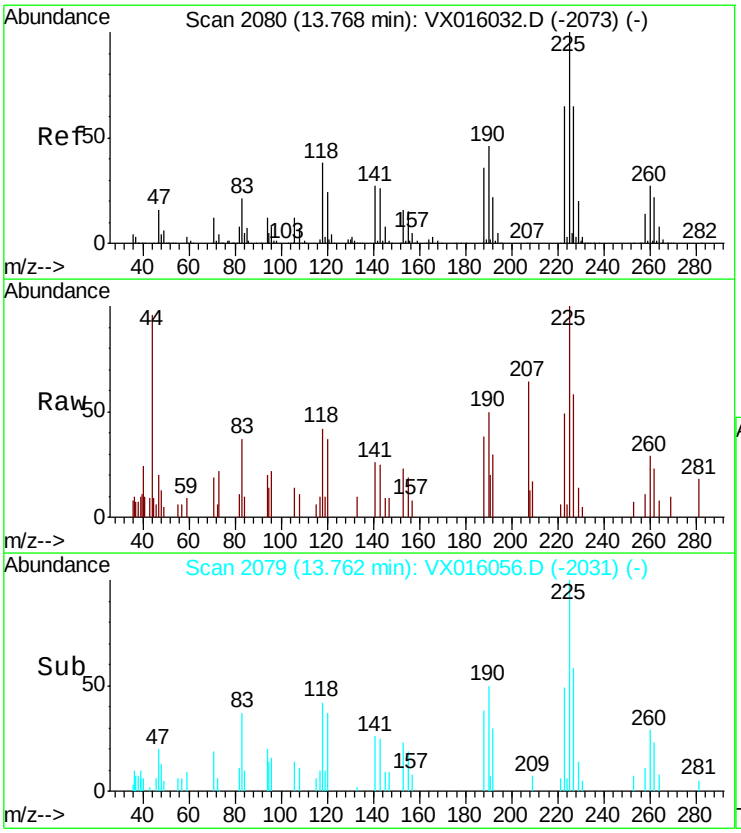
#93
1,2,4-Trichlorobenzene
Concen: 0.565 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:180 Resp: 3001

Ion	Ratio	Lower	Upper
180	100		
182	87.0	48.7	146.1
145	27.0	15.7	47.1

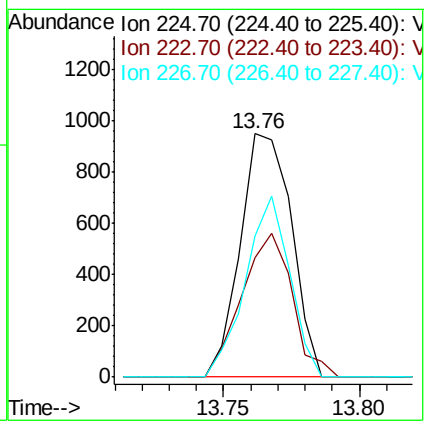


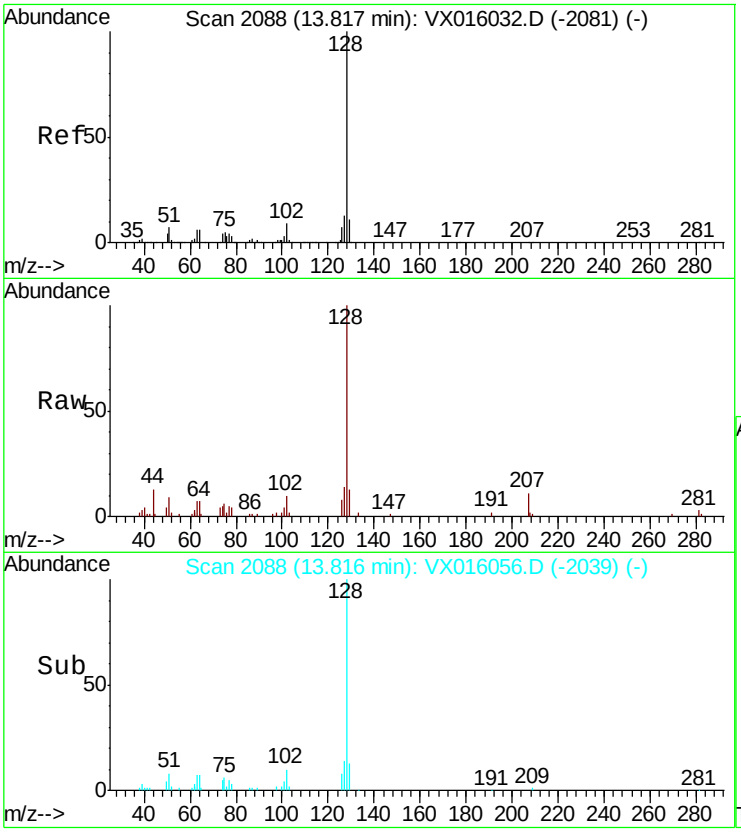


#94
Hexachlorobutadiene
Concen: 1.061 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:225 Resp: 1241

Ion	Ratio	Lower	Upper
225	100		
223	58.2	32.3	96.9
227	64.2	31.8	95.4



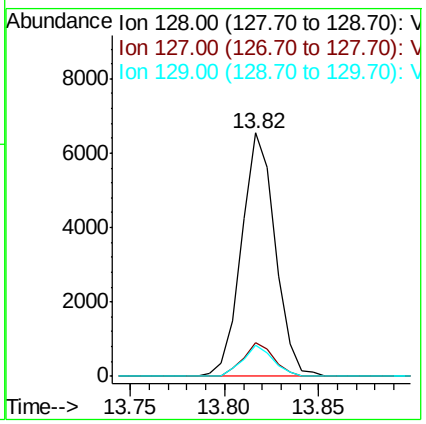


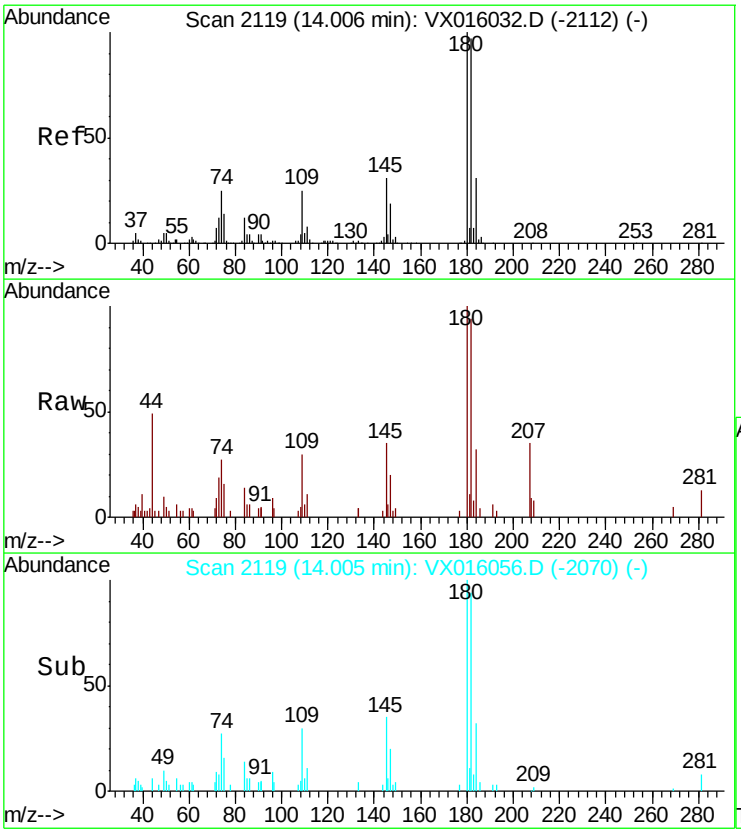
#95
Naphthalene
Concen: 0.471 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:128 Resp: 8097

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.485 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016056.D
Acq: 05 May 2020 12:18

Tgt Ion:180 Resp: 2515

Ion	Ratio	Lower	Upper
180	100		
182	92.4	48.4	145.0
145	35.7	16.4	49.1