Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070918\
Data File : VX003257.D
Acq On : 09 Jul 2018 21:24
Operator : JC/MD
Sample : J3762-07 LOD/MDL .5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2018

Quant Time: Jul 10 01:03:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X070918W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 09 15:24:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	246727	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	319519	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	288611	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	186077	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	197388	50.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.66%				
35) Dibromofluoromethane	5.51	113	165500	48.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.42%				
50) Toluene-d8	8.72	98	592104	48.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.12%				
62) 4-Bromofluorobenzene	11.14	95	203340	45.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	2086	0.56	ug/l		100
3) Chloromethane	1.32	50	2560	0.75	ug/l		94
4) Vinyl Chloride	1.40	62	1854	0.53	ug/l	#	45
5) Bromomethane	1.64	94	3367	Below Cal			95
6) Chloroethane	1.72	64	1433	0.74	ug/l	#	74
7) Trichlorofluoromethane	1.93	101	3115	0.60	ug/l		95
8) Diethyl Ether	2.19	74	1188	0.63	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1887	0.62	ug/l		88
10) Methyl Iodide	2.51	142	4174	6.75	ug/l		92
11) Tert butyl alcohol	3.08	59	2272	3.23	ug/l	#	70
12) 1,1-Dichloroethene	2.37	96	1576	0.57	ug/l		86
13) Acrolein	2.29	56	1963	3.46	ug/l		84
14) Allyl chloride	2.73	41	2920	0.57	ug/l	#	89
15) Acrylonitrile	3.16	53	4880	3.10	ug/l		94
16) Acetone	2.45	43	4597	3.33	ug/l		91
17) Carbon Disulfide	2.57	76	5250	0.68	ug/l		95
18) Methyl Acetate	2.78	43	2261	0.58	ug/l	#	82
19) Methyl tert-butyl Ether	3.21	73	5215	0.56	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	2044	0.69	ug/l	#	88
22) Diisopropyl ether	3.88	45	6301	0.60	ug/l		98
23) Vinyl Acetate	3.83	43	22498	2.54	ug/l		99
24) 1,1-Dichloroethane	3.70	63	3187	0.59	ug/l	#	90
25) 2-Butanone	4.72	43	6994	2.87	ug/l	#	89
26) 2,2-Dichloropropane	4.59	77	2212	0.47	ug/l		96
27) cis-1,2-Dichloroethene	4.60	96	2184	0.60	ug/l	#	11
28) Bromochloromethane	5.02	49	1910	0.70	ug/l	#	100
29) Tetrahydrofuran	5.18	42	5217	3.30	ug/l		93
30) Chloroform	5.22	83	3508	0.59	ug/l		90
31) Cyclohexane	5.57	56	2984	0.59	ug/l		93
32) 1,1,1-Trichloroethane	5.49	97	3004	0.57	ug/l	#	51
36) 1,1-Dichloropropene	5.80	75	2818	0.62	ug/l		93
37) Ethyl Acetate	4.87	43	2665	0.54	ug/l	#	87
38) Carbon Tetrachloride	5.79	117	2811	0.57	ug/l		95
39) Methylcyclohexane	7.46	83	3082	0.58	ug/l	#	81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070918\
Data File : VX003257.D
Acq On : 09 Jul 2018 21:24
Operator : JC/MD
Sample : J3762-07 LOD/MDL .5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2018

Quant Time: Jul 10 01:03:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X070918W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 09 15:24:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	6.14	78	7466	0.56	ug/l		97
41) Methacrylonitrile	5.06	41	1460	0.54	ug/l	#	85
42) 1,2-Dichloroethane	6.20	62	2851	0.57	ug/l		86
43) Isopropyl Acetate	6.47	43	4625	0.59	ug/l	#	93
44) Trichloroethene	7.21	130	2400	0.61	ug/l		85
45) 1,2-Dichloropropane	7.52	63	2120	0.61	ug/l		90
46) Dibromomethane	7.67	93	1396	0.59	ug/l		91
47) Bromodichloromethane	7.90	83	2274	0.52	ug/l	#	85
48) Methyl methacrylate	7.79	41	2144	0.54	ug/l		97
49) 1,4-Dioxane	7.77	88	931	11.15	ug/l	#	69
51) 4-Methyl-2-Pentanone	8.65	43	11691	2.41	ug/l		99
52) Toluene	8.79	92	4895	0.58	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	2561	0.50	ug/l		100
54) cis-1,3-Dichloropropene	9.05	75	2317	0.49	ug/l	#	85
55) 1,1,2-Trichloroethane	9.22	97	1828	0.52	ug/l		96
56) Ethyl methacrylate	9.19	69	2086	0.43	ug/l	#	89
57) 1,3-Dichloropropane	9.38	76	3050	0.54	ug/l		92
58) 2-Chloroethyl Vinyl ether	8.32	63	4919	2.12	ug/l		95
59) 2-Hexanone	9.50	43	8573	2.33	ug/l		97
60) Dibromochloromethane	9.59	129	1780	0.48	ug/l		98
61) 1,2-Dibromoethane	9.68	107	1748	0.47	ug/l		97
64) Tetrachloroethene	9.34	164	2715	0.62	ug/l		95
65) Chlorobenzene	10.14	112	5384	0.55	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	1753	0.50	ug/l	#	67
67) Ethyl Benzene	10.26	91	7954	0.50	ug/l		92
68) m/p-Xylenes	10.36	106	6328	1.03	ug/l		100
69) o-Xylene	10.70	106	3042	0.51	ug/l		96
70) Styrene	10.72	104	4606	0.48	ug/l		97
71) Bromoform	10.86	173	1304	0.45	ug/l	#	89
73) Isopropylbenzene	11.02	105	7726	0.53	ug/l		97
74) N-amyl acetate	6.47	43	4625	0.66	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.27	83	2613	0.57	ug/l		98
76) 1,2,3-Trichloropropane	11.14	75	100042	24.88	ug/l	#	33
77) Bromobenzene	11.26	156	2672	0.63	ug/l		93
78) n-propylbenzene	11.36	91	9373	0.57	ug/l		100
79) 2-Chlorotoluene	11.43	91	5972	0.60	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	6617	0.54	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	100042	81.31	ug/l	#	7
82) 4-Chlorotoluene	11.51	91	6803	0.59	ug/l		99
83) tert-Butylbenzene	11.77	119	6036	0.49	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	6292	0.50	ug/l		100
85) sec-Butylbenzene	11.95	105	7300	0.51	ug/l		95
86) p-Isopropyltoluene	12.07	119	6805	0.52	ug/l		89
87) 1,3-Dichlorobenzene	12.03	146	4712	0.61	ug/l		98
88) 1,4-Dichlorobenzene	12.03	146	4712	0.60	ug/l		98
89) n-Butylbenzene	12.39	91	5644	0.51	ug/l		95
90) Hexachloroethane	12.60	117	989	0.49	ug/l		93
91) 1,2-Dichlorobenzene	12.39	146	4574	0.59	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	583	0.60	ug/l		92
93) 1,2,4-Trichlorobenzene	13.65	180	3324	0.58	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070918\
Data File : VX003257.D
Acq On : 09 Jul 2018 21:24
Operator : JC/MD
Sample : J3762-07 LOD/MDL .5PPB
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2018

Quant Time: Jul 10 01:03:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X070918W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 09 15:24:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	1614	0.57	ug/l	95
95) Naphthalene	13.84	128	7397	0.50	ug/l	96
96) 1,2,3-Trichlorobenzene	14.02	180	3153	0.56	ug/l	99

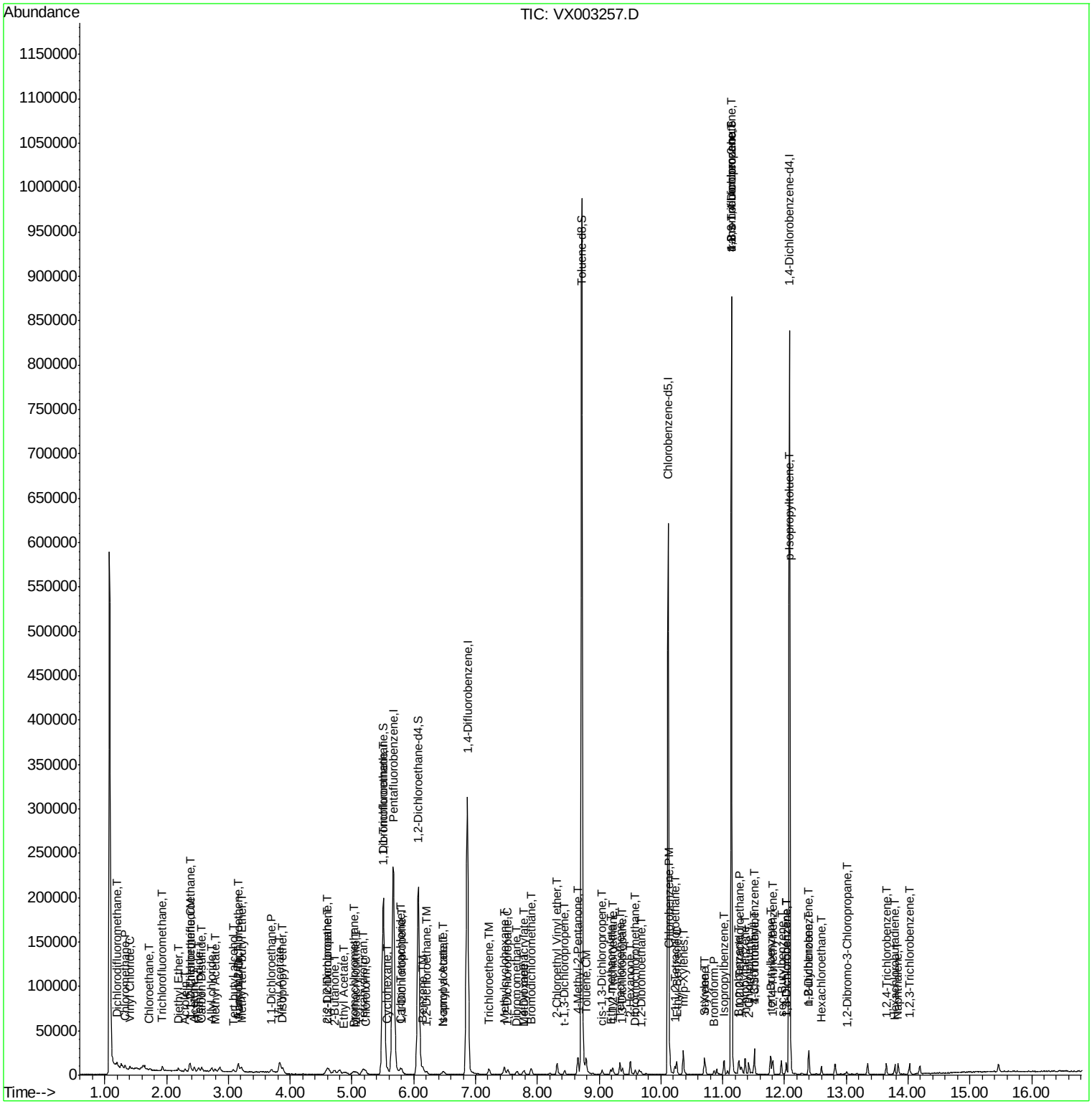
(#) = qualifier out of range (m) = manual integration (+) = signals summed

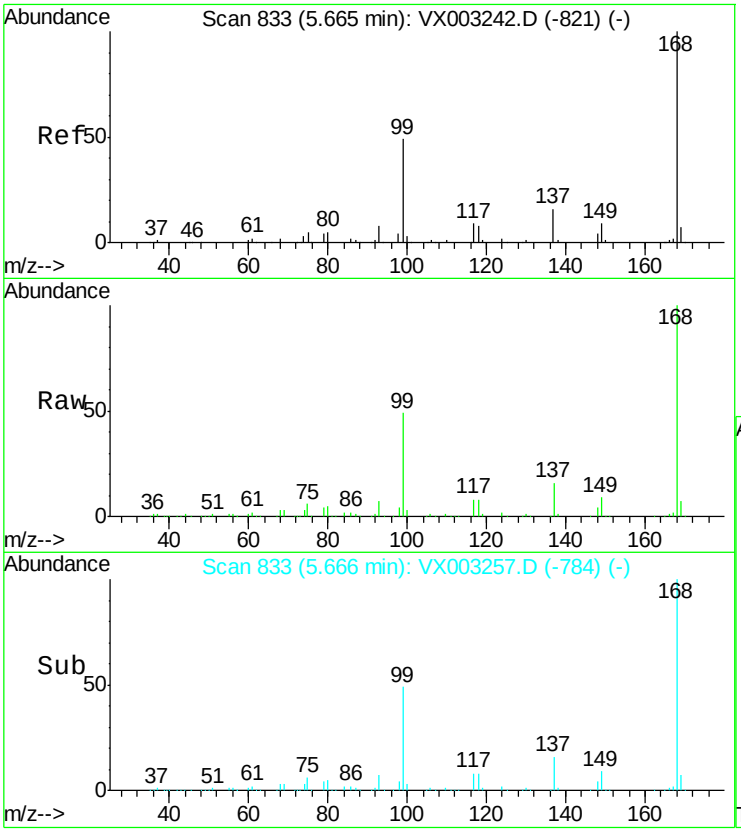
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070918\
Data File : VX003257.D
Acq On : 09 Jul 2018 21:24
Operator : JC/MD
Sample : J3762-07 LOD/MDL .5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Quant Time: Jul 10 01:03:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X070918W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 09 15:24:16 2018
Response via : Initial Calibration



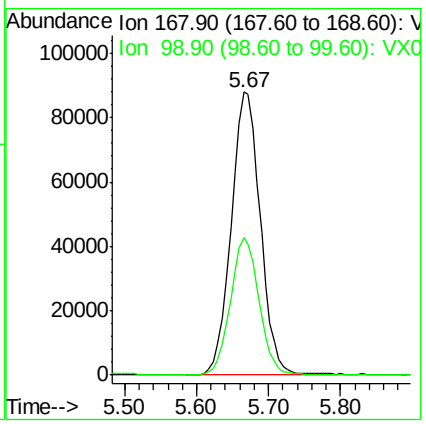


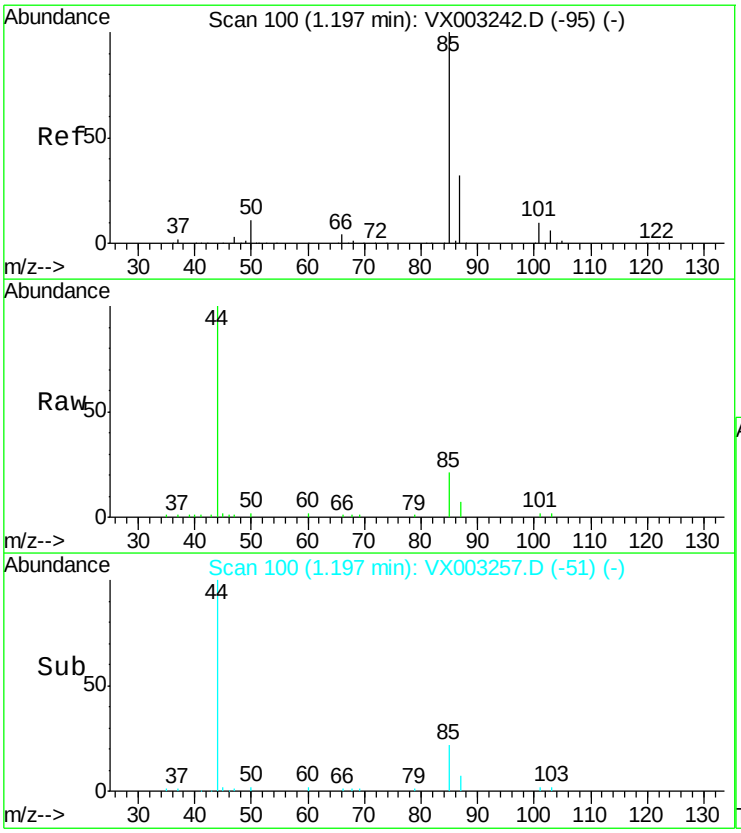
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:168 Resp: 246727

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.3	58.9

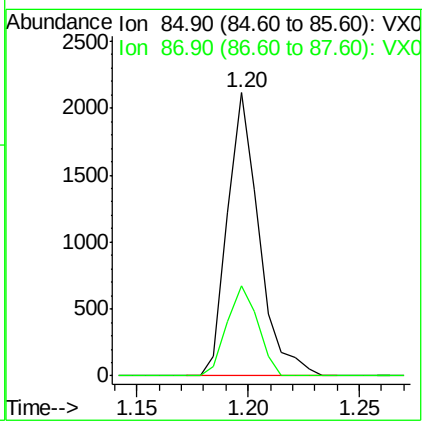


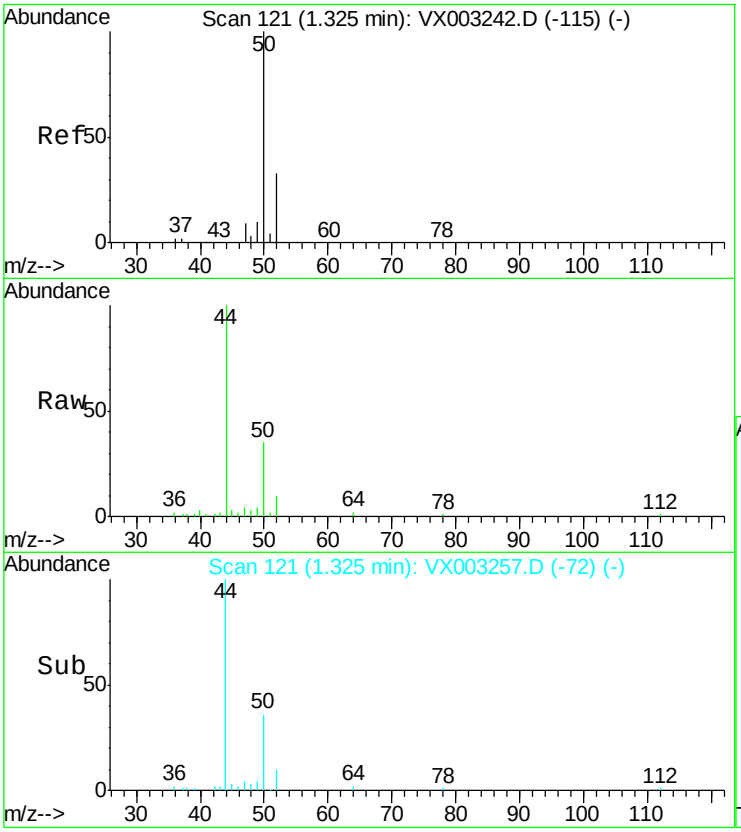


#2
Dichlorodifluoromethane
Concen: 0.56 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 85 Resp: 2086

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



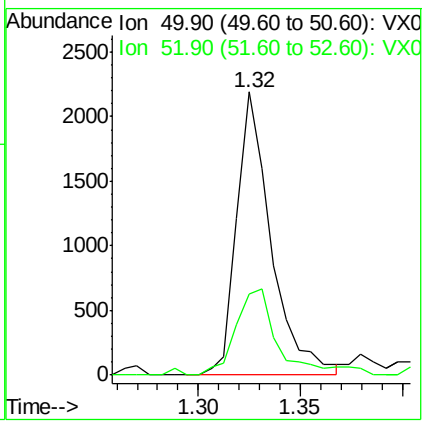


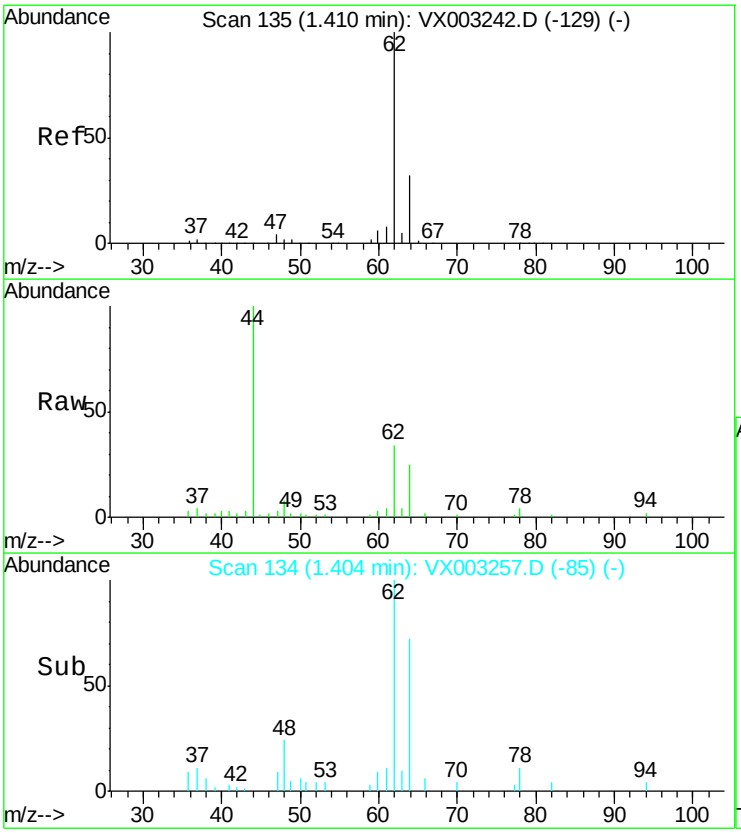
#3
Chloromethane
Concen: 0.75 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 50 Resp: 2560

Ion	Ratio	Lower	Upper
50	100		
52	28.6	25.7	38.5

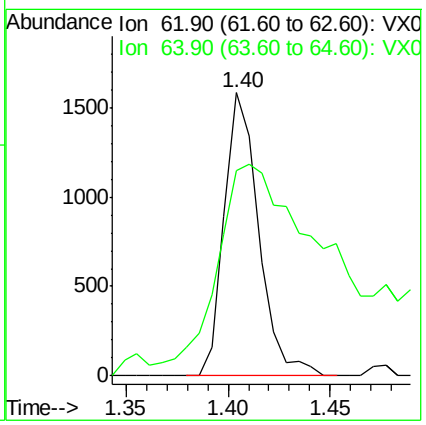


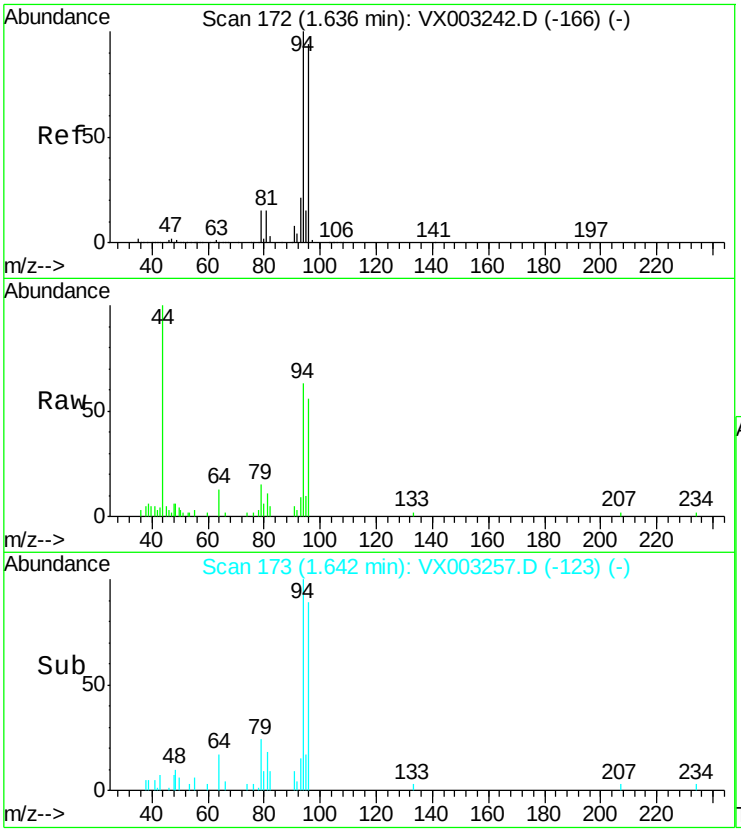


#4
Vinyl Chloride
Concen: 0.53 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 62 Resp: 1854

Ion	Ratio	Lower	Upper
62	100		
64	62.2	25.4	38.2#



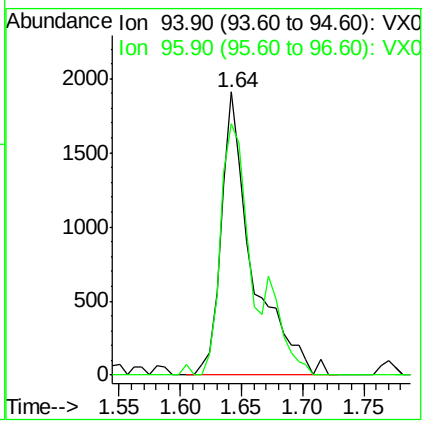


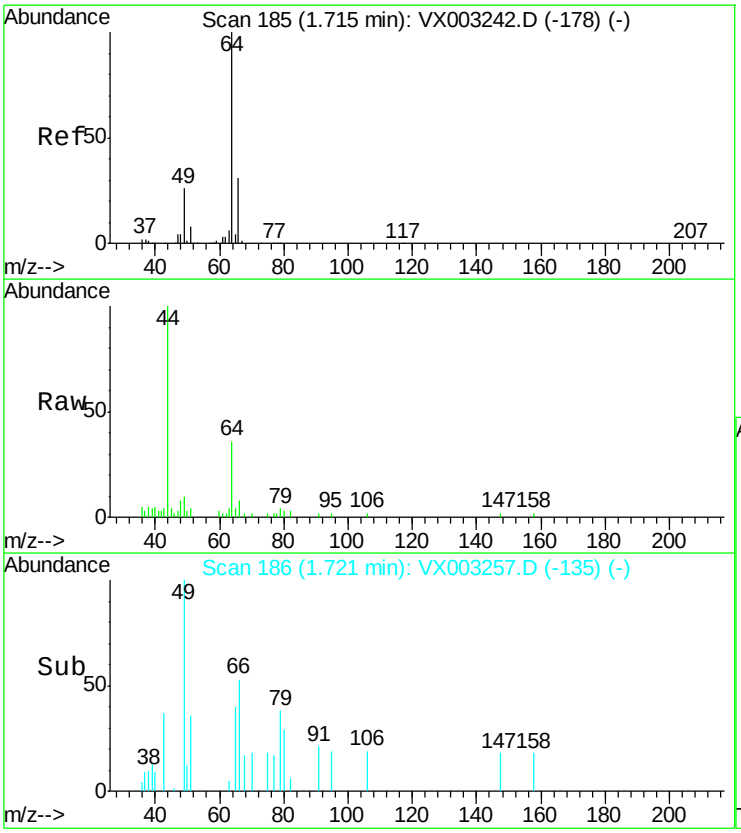
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 94 Resp: 3367

Ion	Ratio	Lower	Upper
94	100		
96	88.9	74.9	112.3

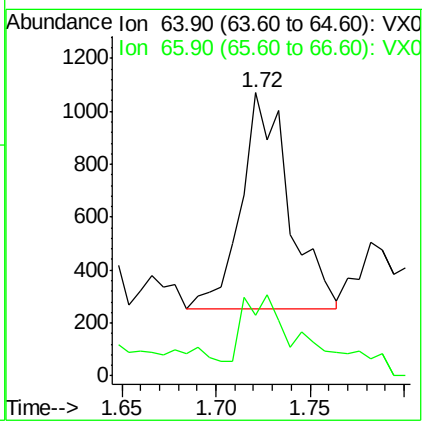


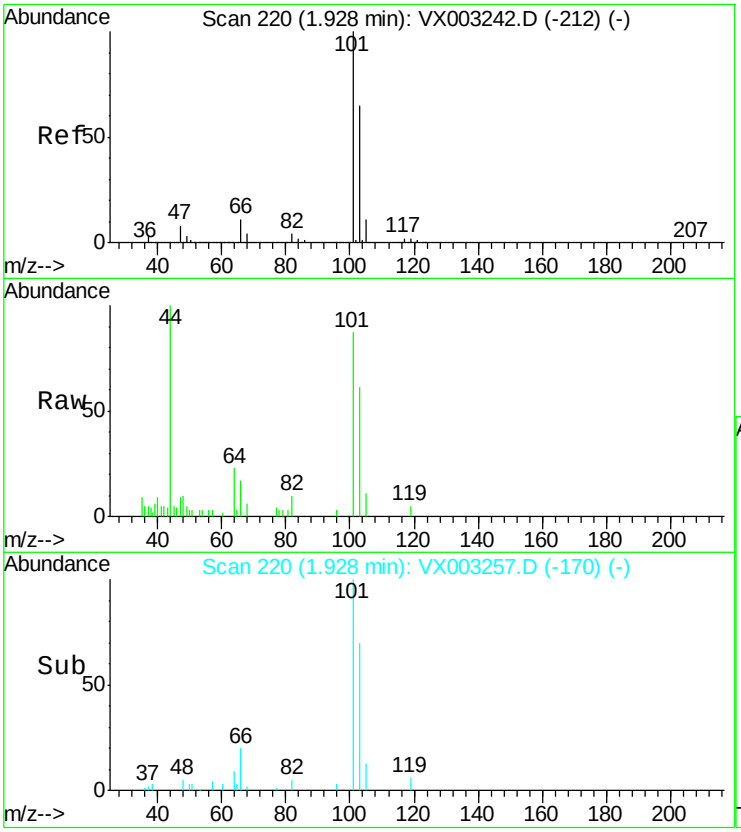


#6
Chloroethane
Concen: 0.74 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 64 Resp: 1433

Ion	Ratio	Lower	Upper
64	100		
66	17.6	25.5	38.3#



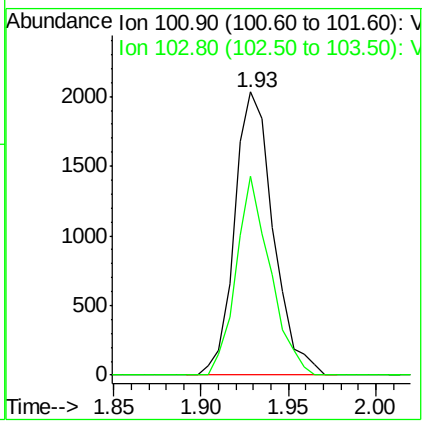


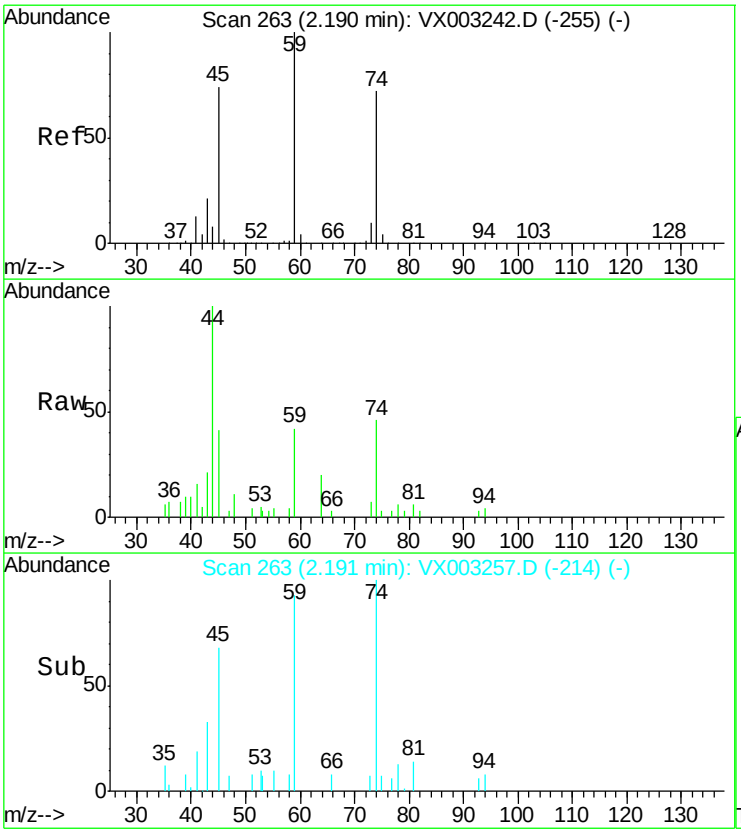
#7
Trichlorofluoromethane
Concen: 0.60 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:101 Resp: 3115

Ion	Ratio	Lower	Upper
101	100		
103	70.2	52.8	79.2

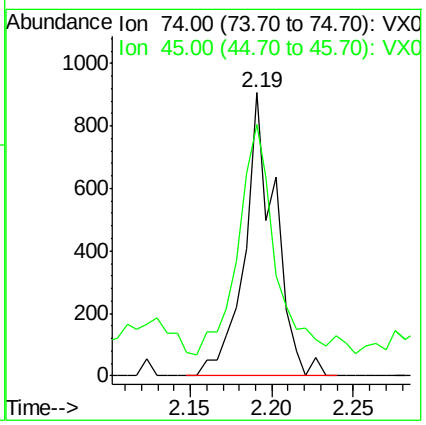


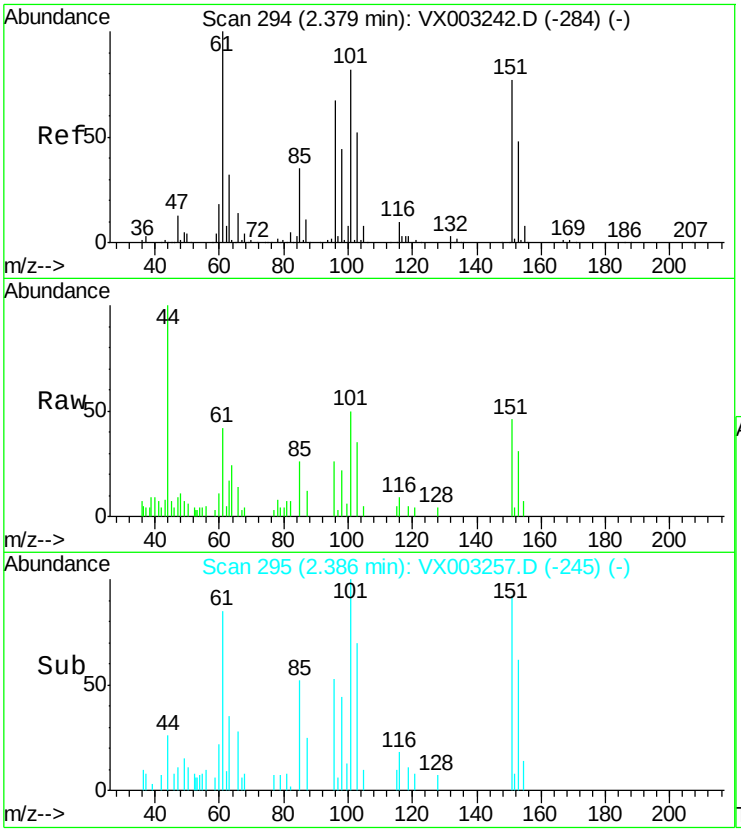


#8
Diethyl Ether
Concen: 0.63 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 74 Resp: 1188

Ion	Ratio	Lower	Upper
74	100		
45	97.2	53.1	159.4



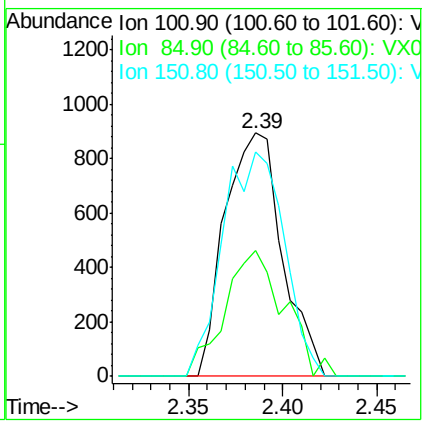


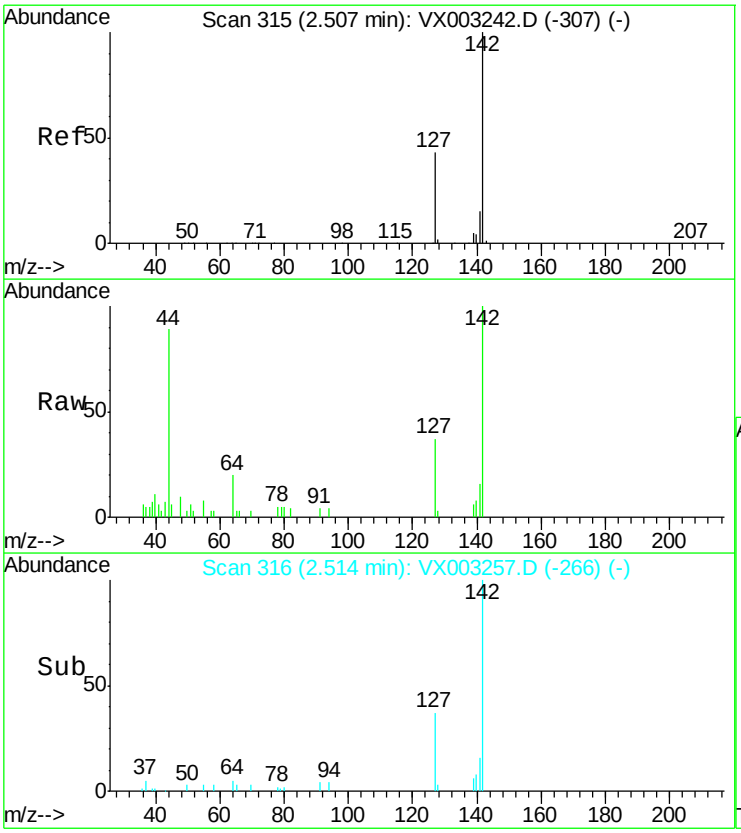
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.62 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:101 Resp: 1887

Ion	Ratio	Lower	Upper
101	100		
85	53.6	36.0	54.0
151	98.7	70.9	106.3

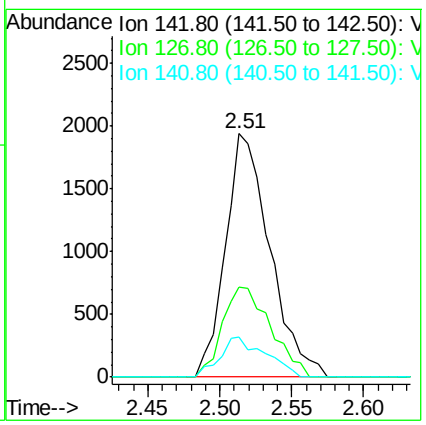


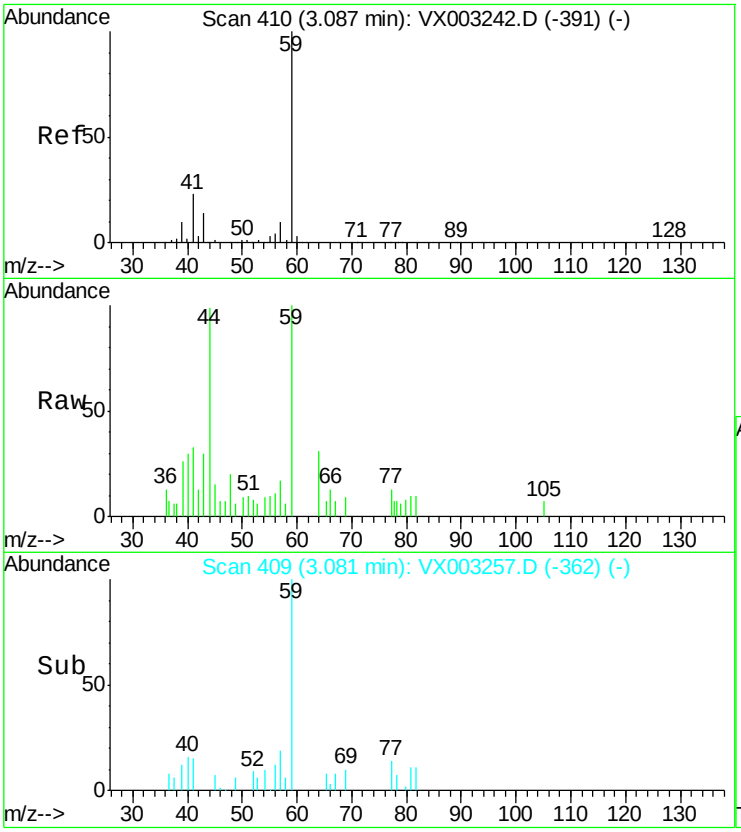


#10
Methyl Iodide
Concen: 6.75 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:142 Resp: 4174

Ion	Ratio	Lower	Upper
142	100		
127	40.0	36.6	55.0
141	16.8	11.3	16.9



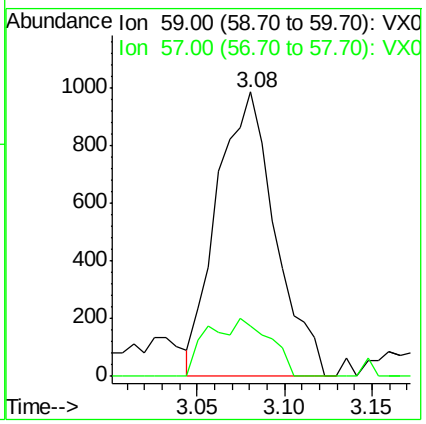


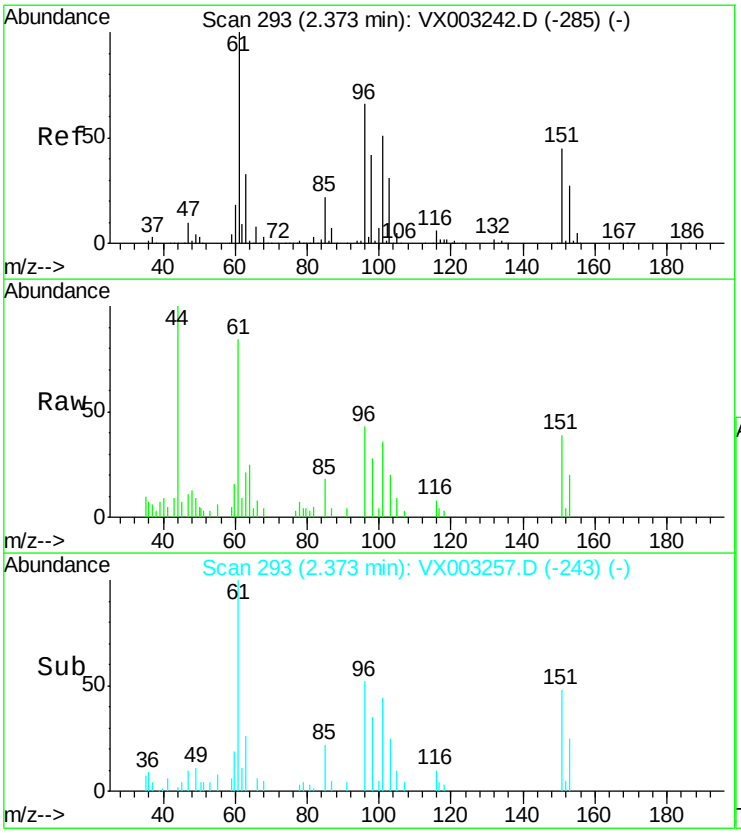
#11
Tert butyl alcohol
Concen: 3.23 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 59 Resp: 2272

Ion	Ratio	Lower	Upper
59	100		
57	21.2	8.2	12.2#

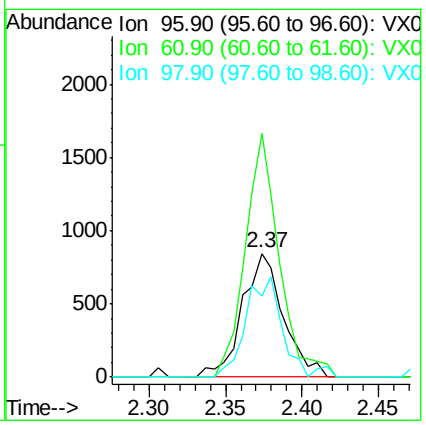


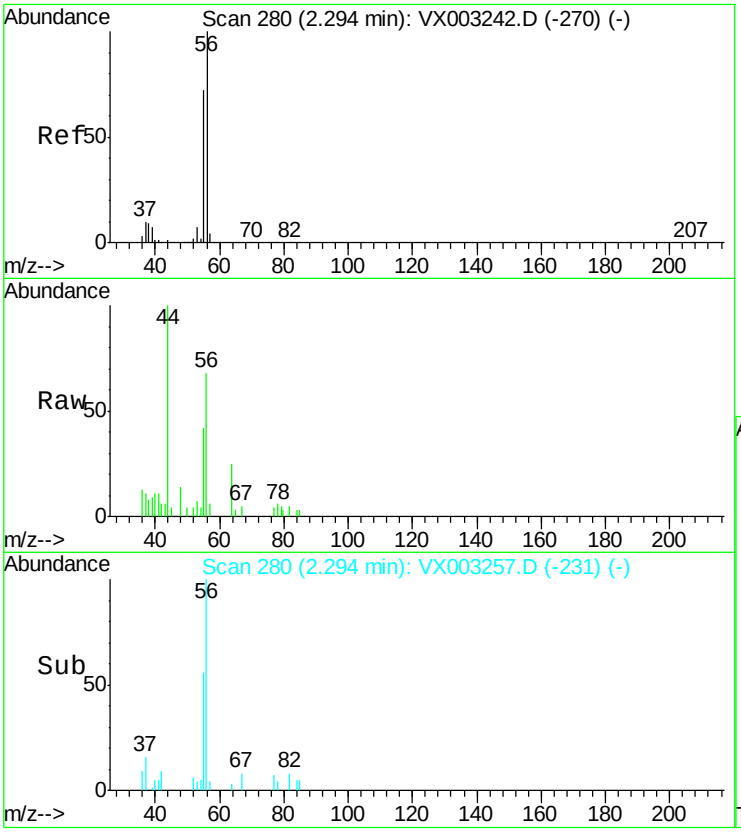


#12
1,1-Dichloroethene
Concen: 0.57 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 96 Resp: 1576

Ion	Ratio	Lower	Upper
96	100		
61	197.5	137.9	206.9
98	66.2	51.6	77.4



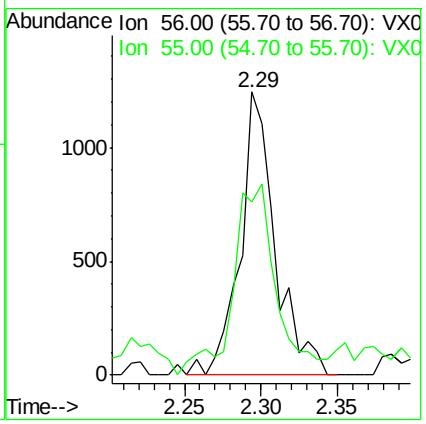


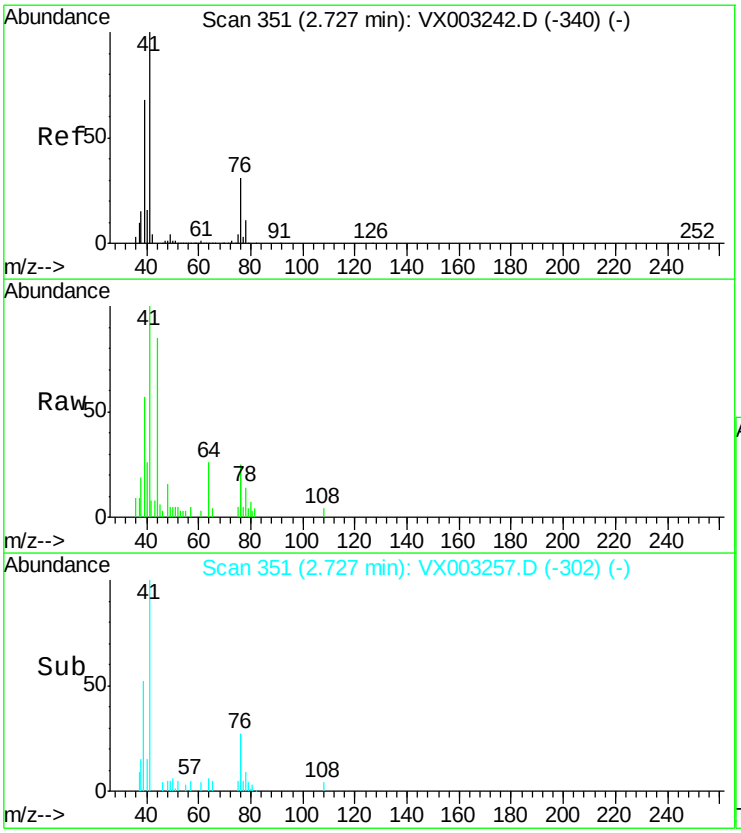
#13
Acrolein
Concen: 3.46 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 56 Resp: 1963

Ion	Ratio	Lower	Upper
56	100		
55	84.3	57.0	85.4

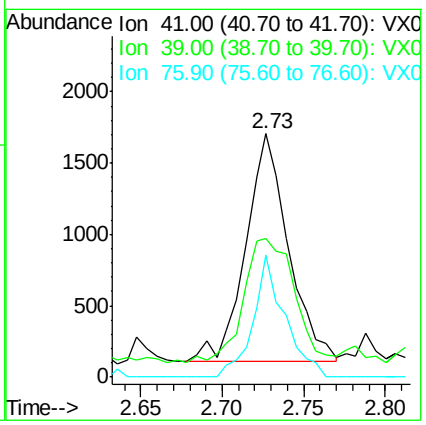


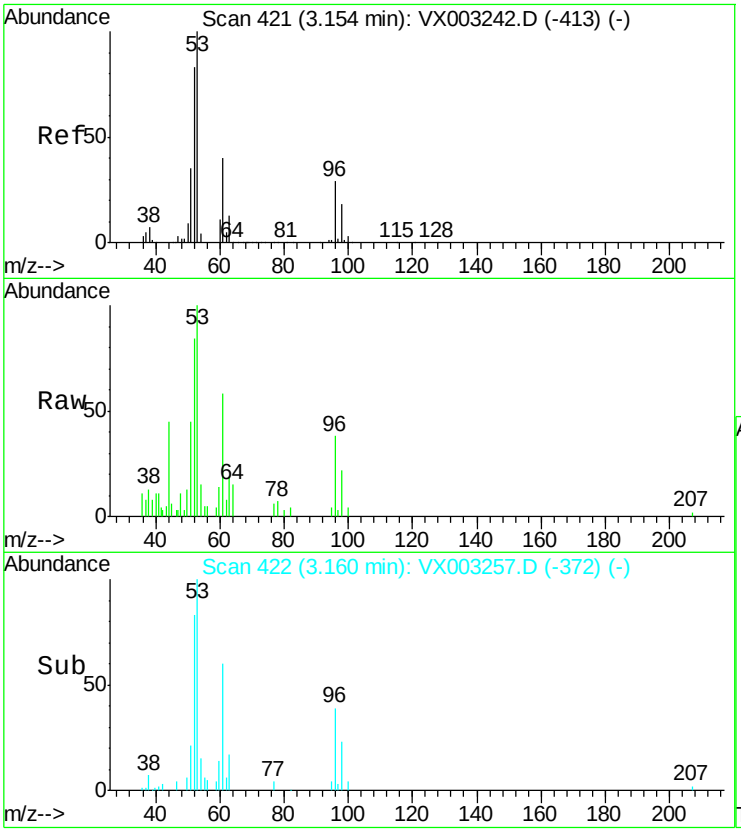


#14
Allyl chloride
Concen: 0.57 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 41 Resp: 2920

Ion	Ratio	Lower	Upper
41	100		
39	64.0	56.8	85.2
76	39.6	23.8	35.8#



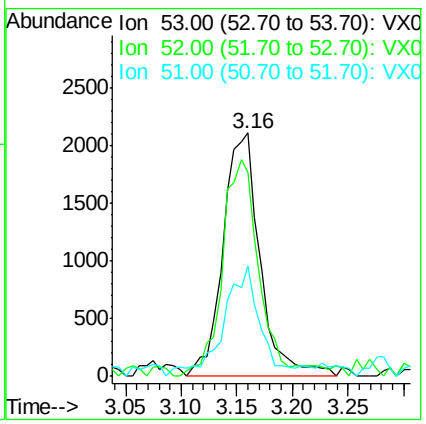


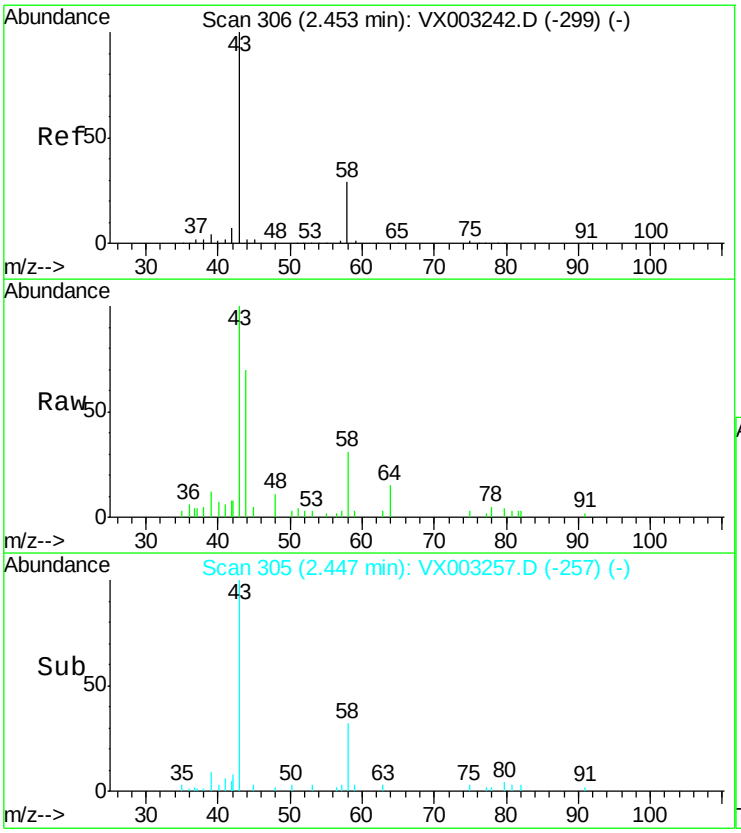
#15
Acrylonitrile
Concen: 3.10 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 53 Resp: 4880

Ion	Ratio	Lower	Upper
53	100		
52	86.4	66.7	100.1
51	44.8	29.9	44.9

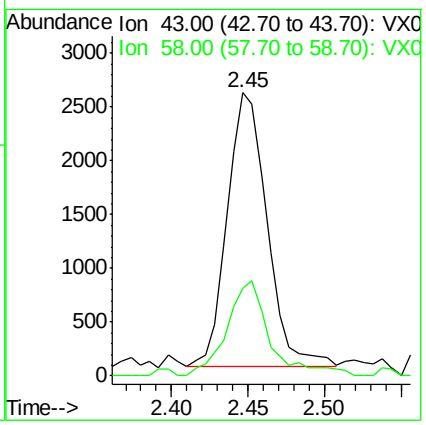


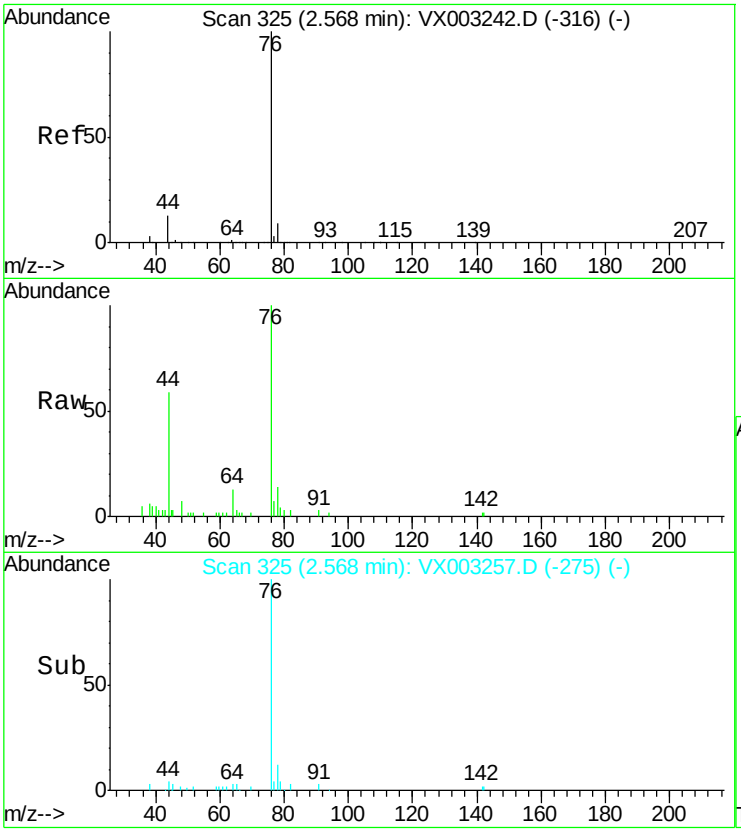


#16
Acetone
Concen: 3.33 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 4597

Ion	Ratio	Lower	Upper
43	100		
58	32.2	22.1	33.1



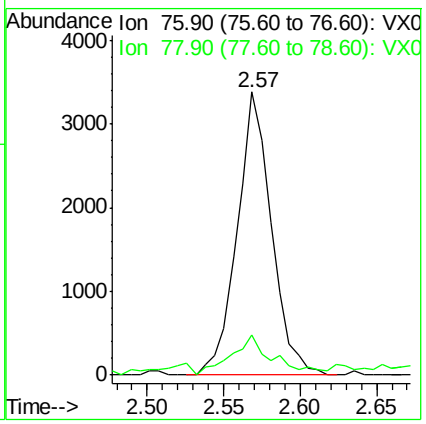


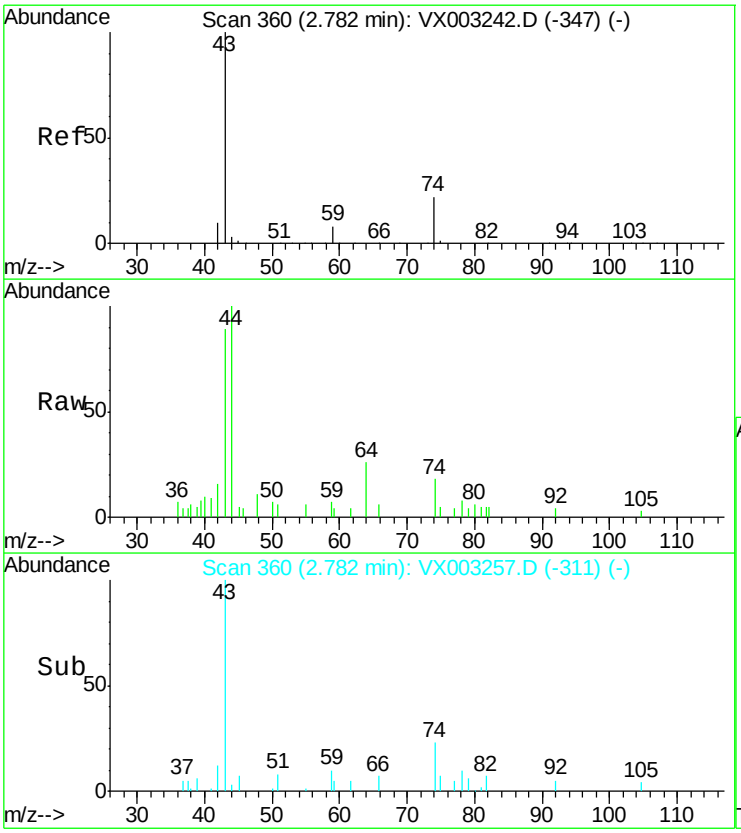
#17
Carbon Disulfide
Concen: 0.68 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 76 Resp: 5250

Ion	Ratio	Lower	Upper
76	100		
78	10.3	6.9	10.3

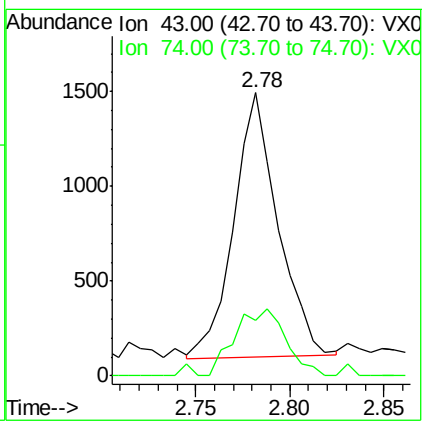


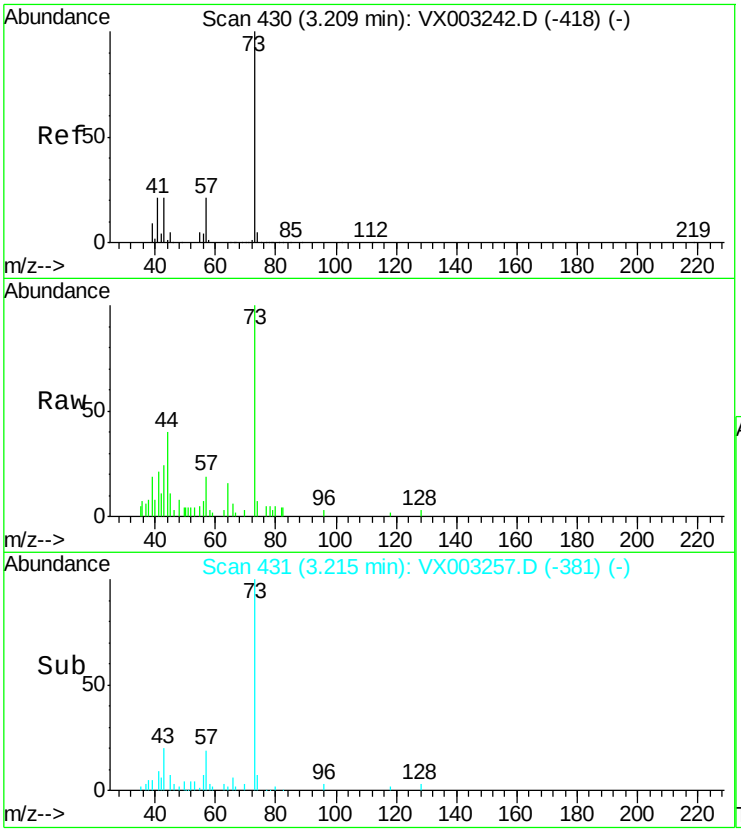


#18
Methyl Acetate
Concen: 0.58 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 2261

Ion	Ratio	Lower	Upper
43	100		
74	29.4	16.7	25.1#



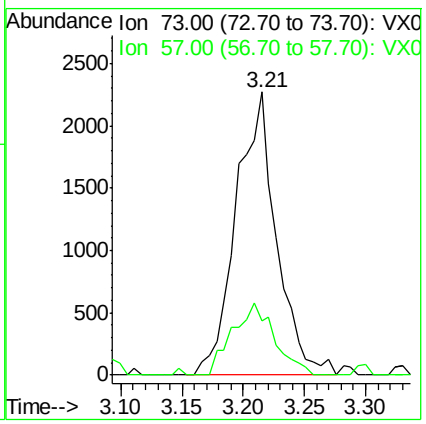


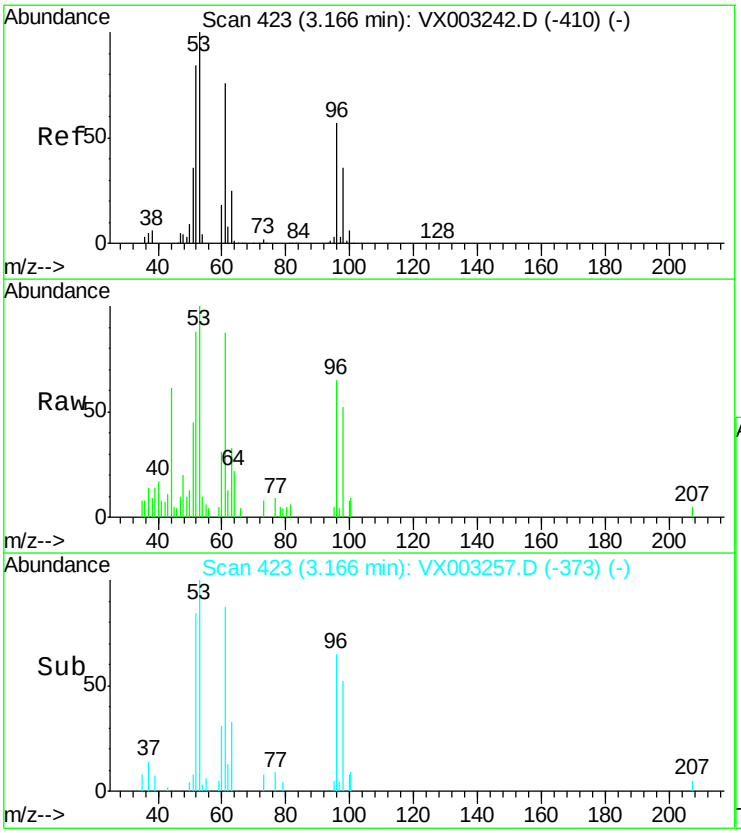
#19
Methyl tert-butyl Ether
Concen: 0.56 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 73 Resp: 5215

Ion	Ratio	Lower	Upper
73	100		
57	19.0	17.7	26.5

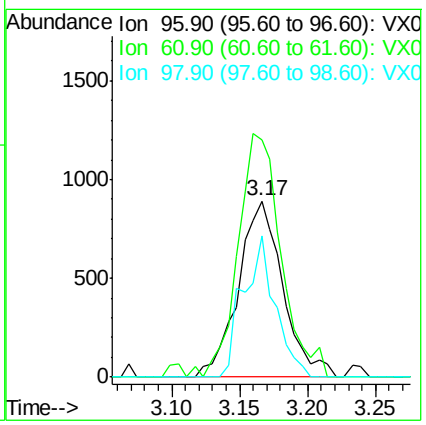


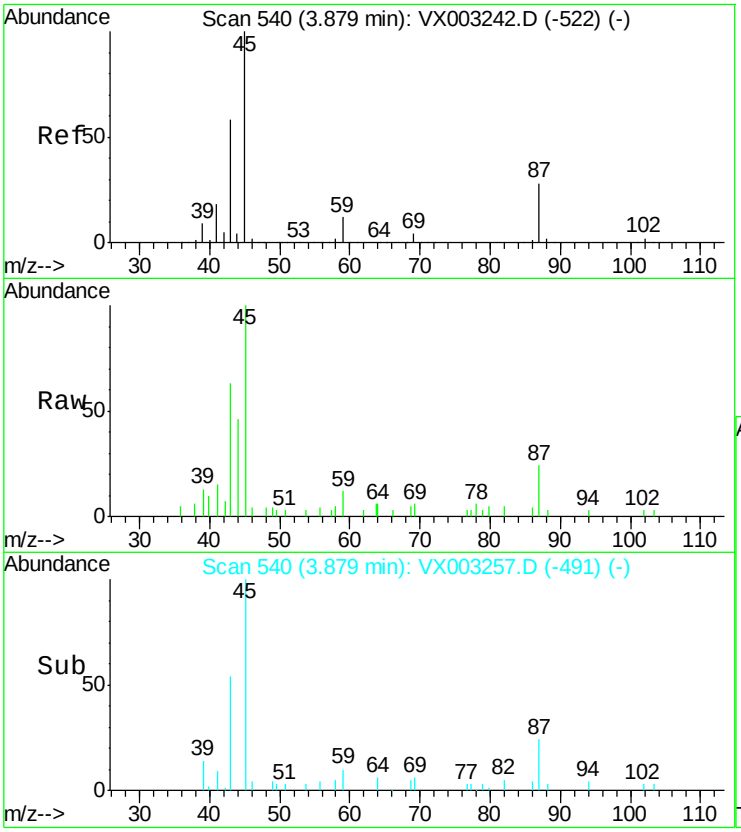


#21
trans-1,2-Dichloroethene
Concen: 0.69 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 96 Resp: 2044

Ion	Ratio	Lower	Upper
96	100		
61	134.3	117.0	175.4
98	80.4	52.4	78.6#



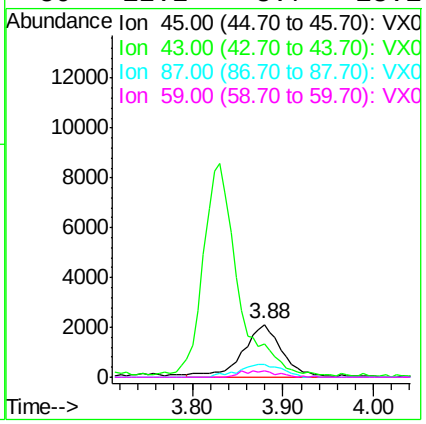


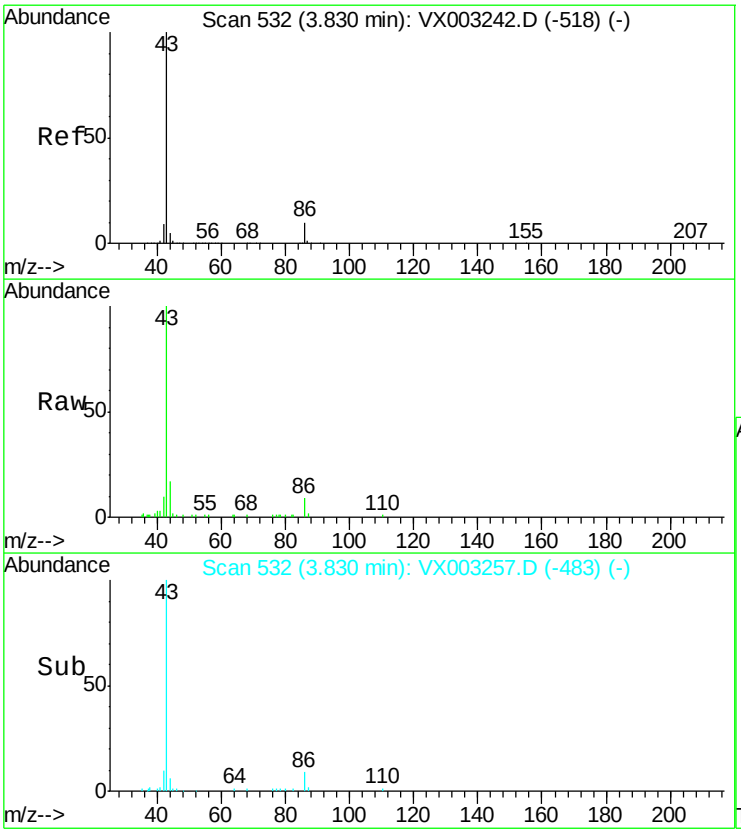
#22
Diisopropyl ether
Concen: 0.60 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 45 Resp: 6301

Ion	Ratio	Lower	Upper
45	100		
43	59.2	46.8	70.2
87	23.7	20.2	30.4
59	12.2	8.7	13.1

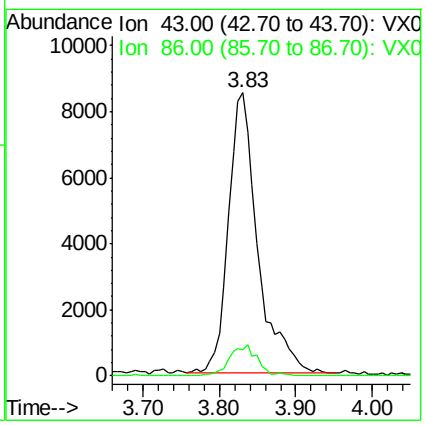


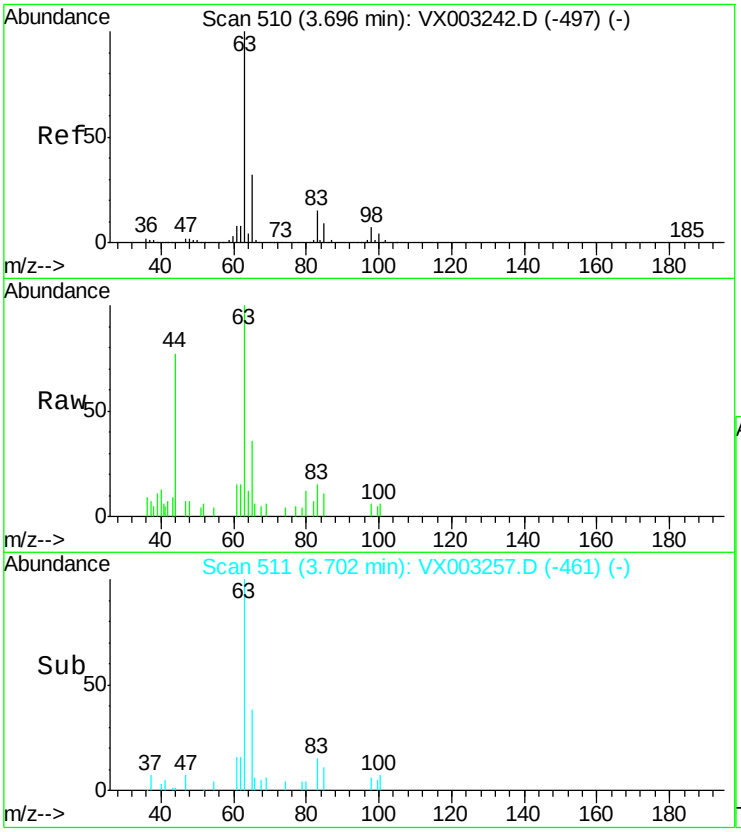


#23
Vinyl Acetate
Concen: 2.54 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 22498

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.4	11.0



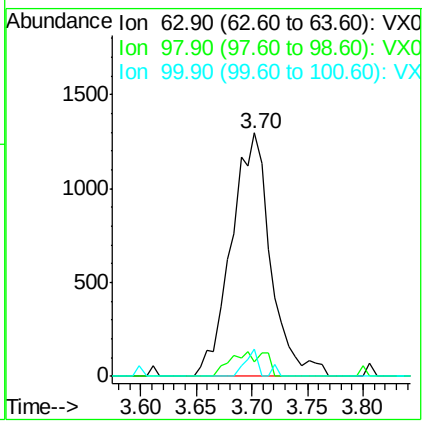


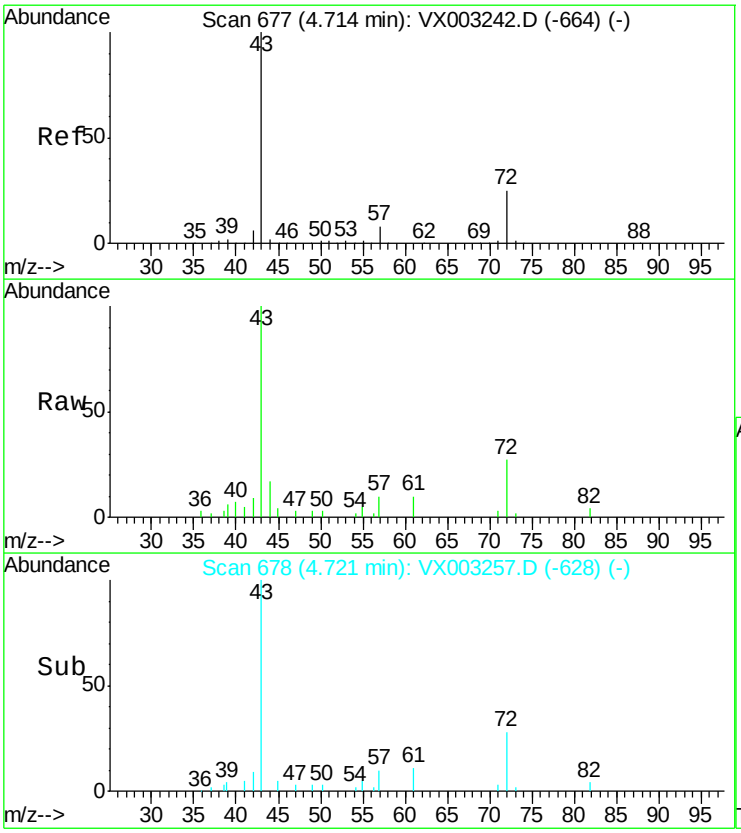
#24
1,1-Dichloroethane
Concen: 0.59 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 63 Resp: 3187

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.4	10.2
100	11.3	2.0	6.0#

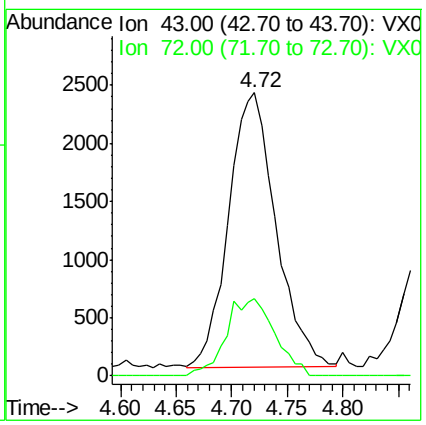


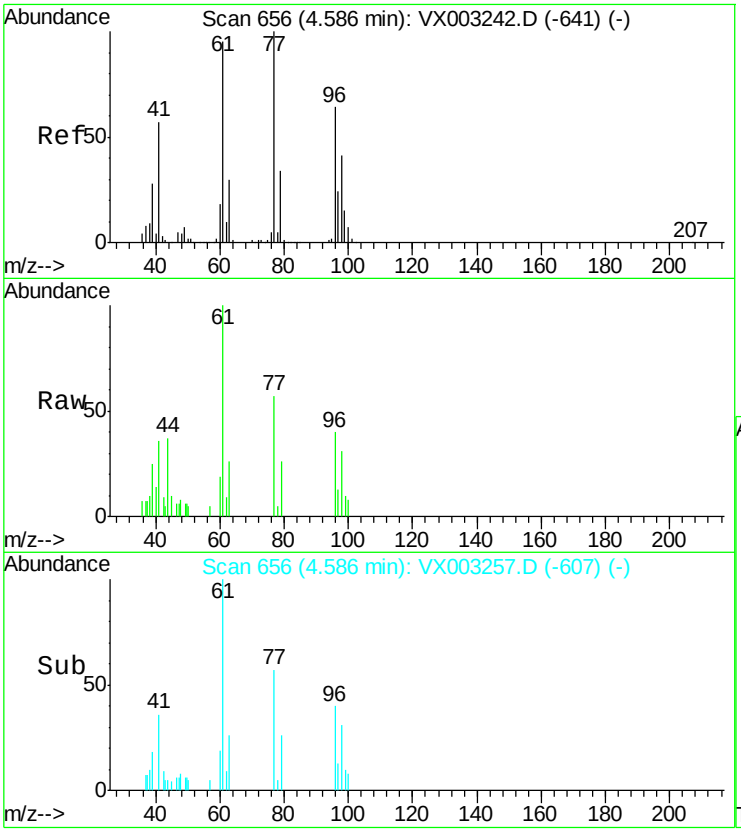


#25
2-Butanone
Concen: 2.87 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 6994

Ion	Ratio	Lower	Upper
43	100		
72	28.4	18.5	27.7#



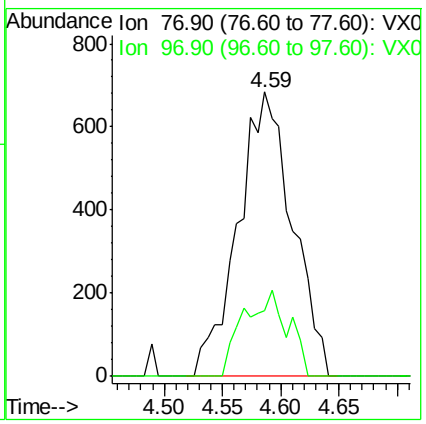


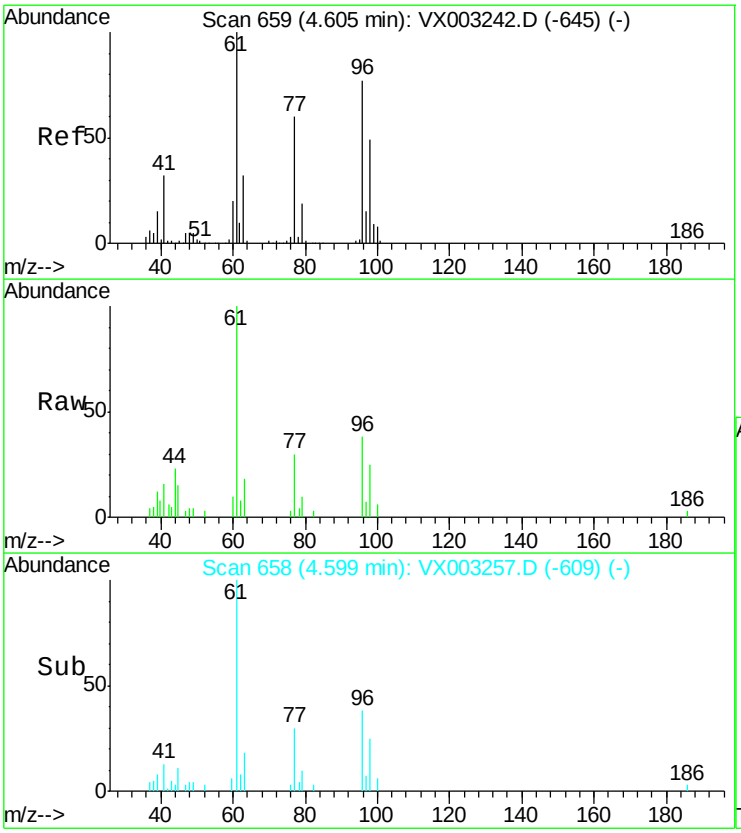
#26
2,2-Dichloropropane
Concen: 0.47 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 77 Resp: 2212

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.2	33.5

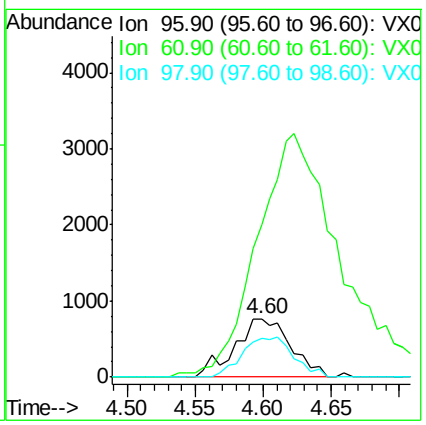


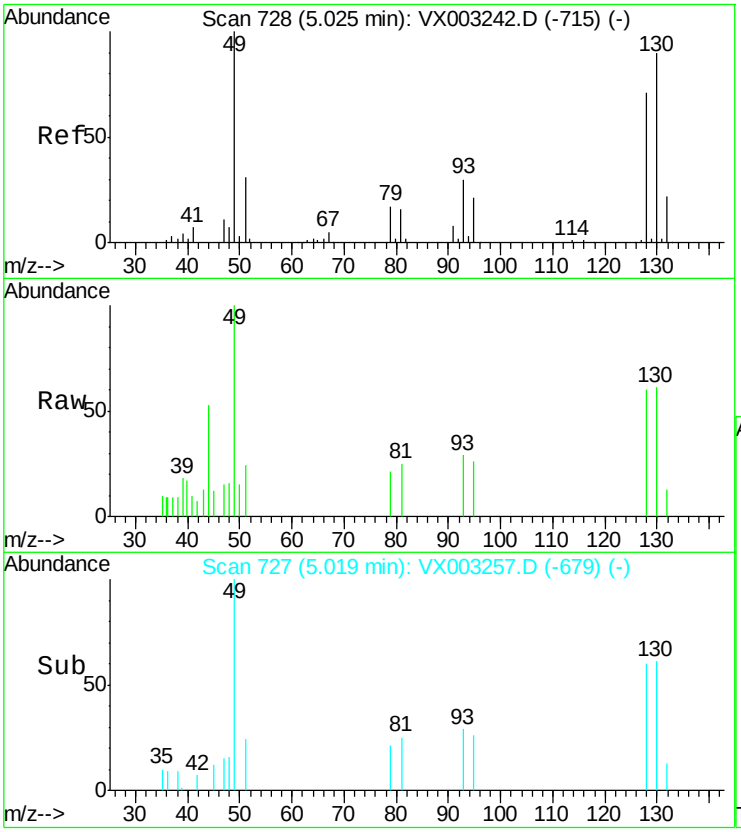


#27
cis-1,2-Dichloroethene
Concen: 0.60 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 96 Resp: 2184

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	330.2
98	63.2	0.0	130.2



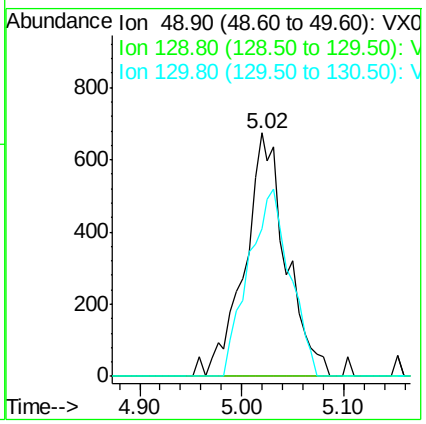


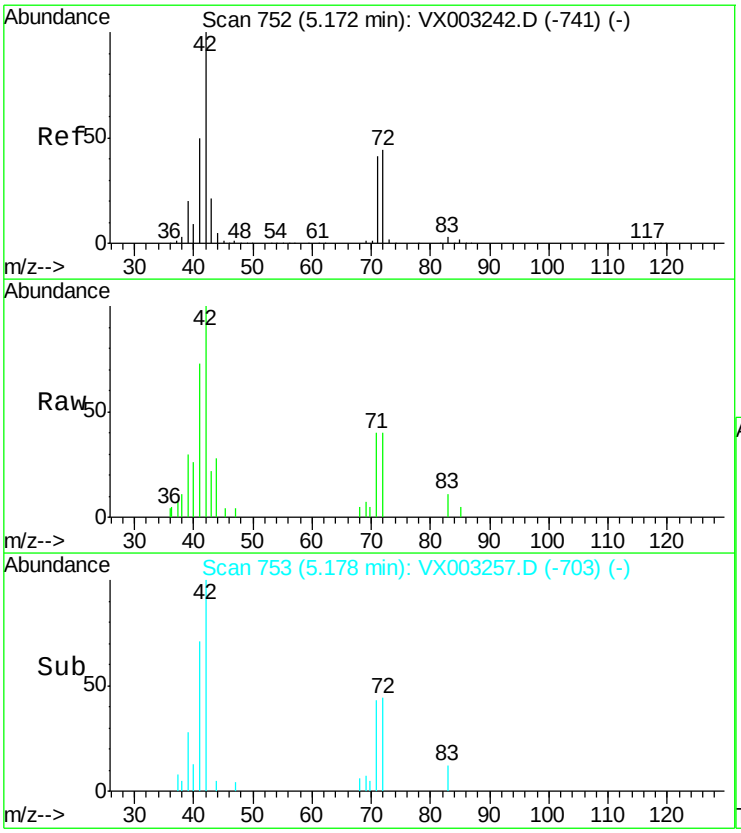
#28
Bromochloromethane
Concen: 0.70 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 49 Resp: 1910

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	76.4	61.2	91.8

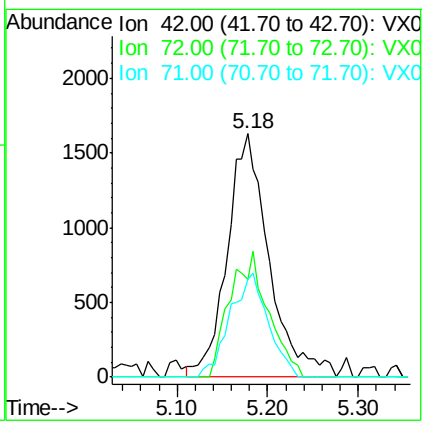


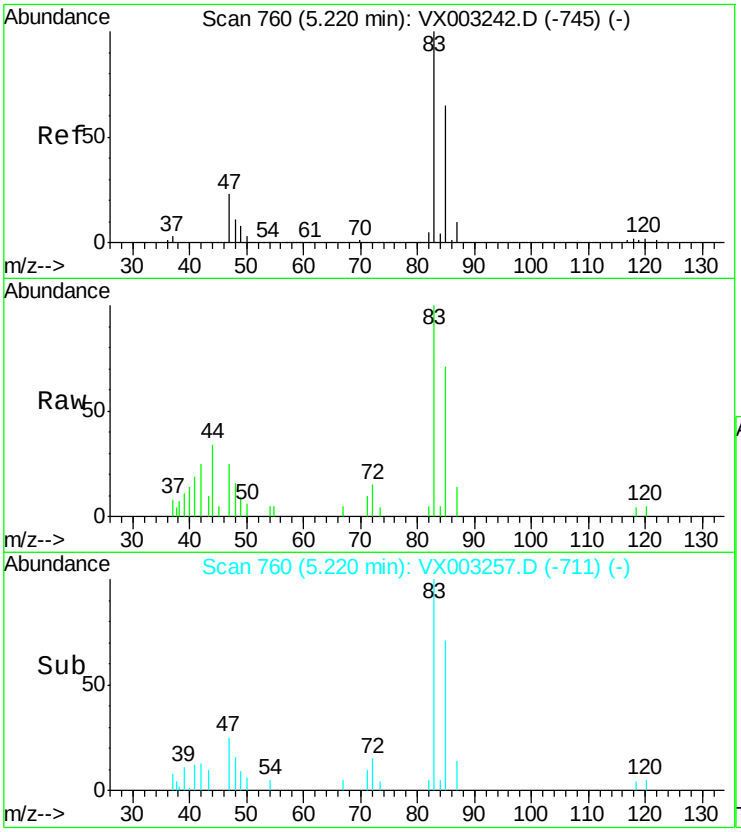


#29
Tetrahydrofuran
Concen: 3.30 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 42 Resp: 5217

Ion	Ratio	Lower	Upper
42	100		
72	47.3	32.0	48.0
71	38.7	30.1	45.1



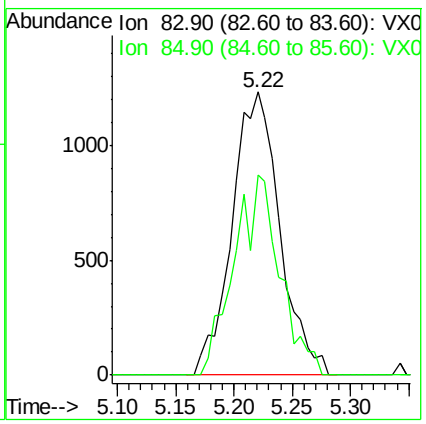


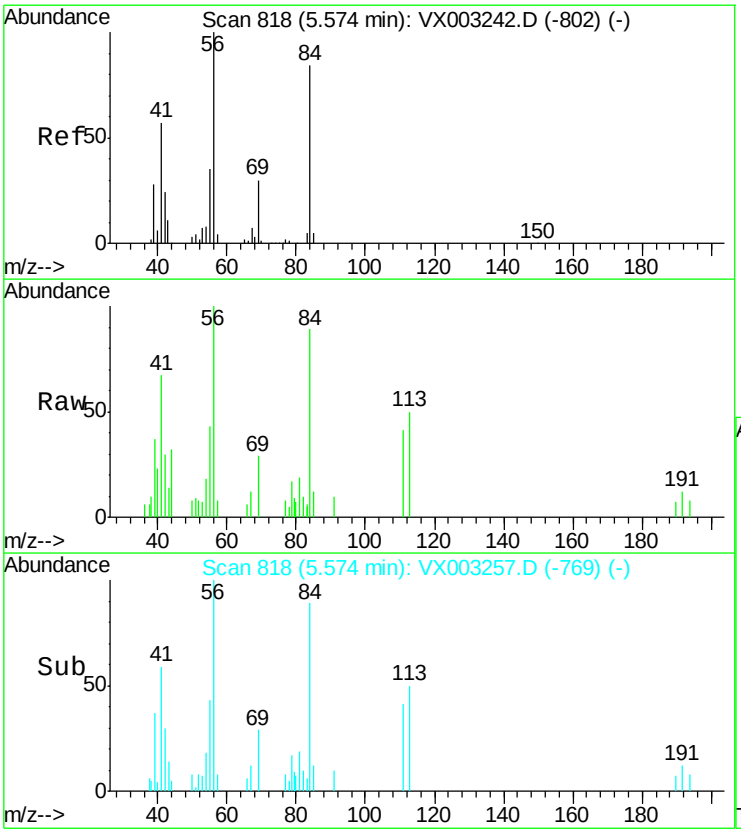
#30
Chloroform
Concen: 0.59 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 83 Resp: 3508

Ion	Ratio	Lower	Upper
83	100		
85	70.9	50.4	75.6

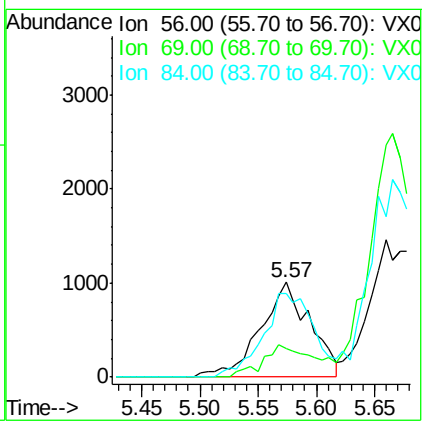


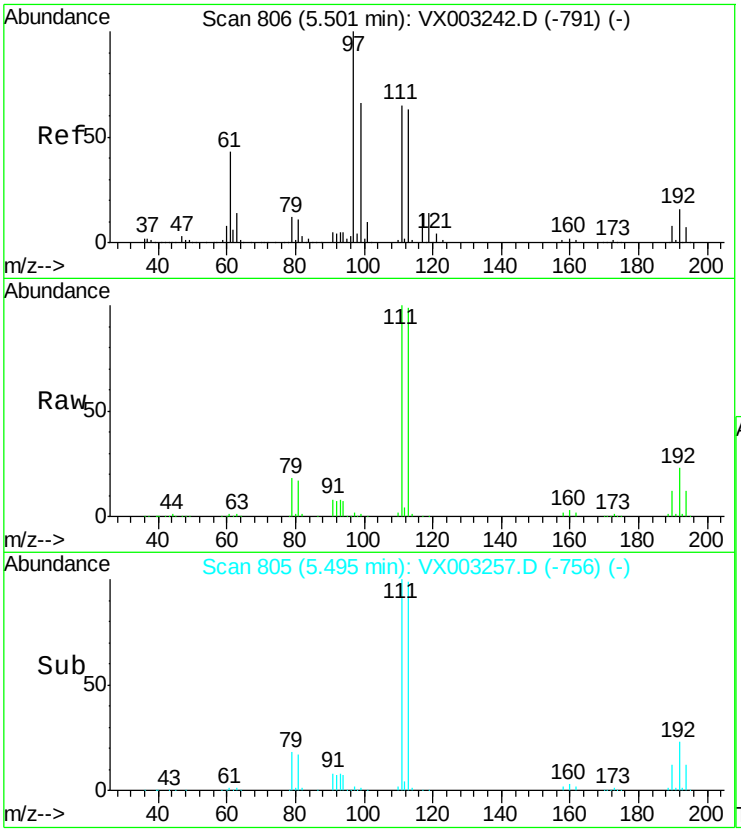


#31
Cyclohexane
Concen: 0.59 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 56 Resp: 2984

Ion	Ratio	Lower	Upper
56	100		
69	29.5	23.7	35.5
84	88.6	64.1	96.1



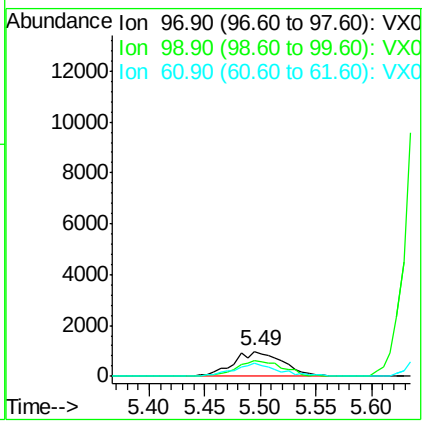


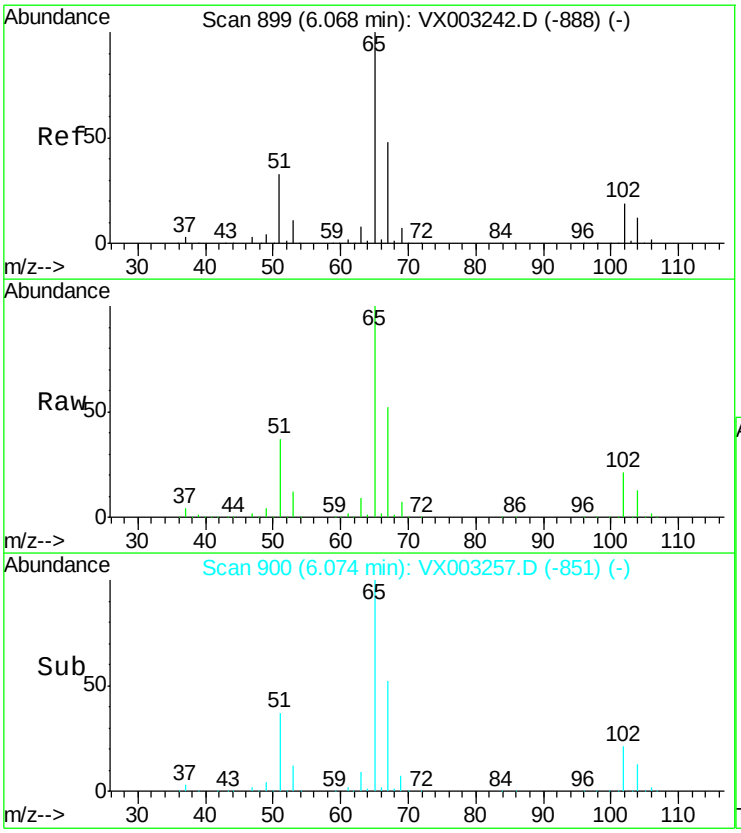
#32
1,1,1-Trichloroethane
Concen: 0.57 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 97 Resp: 3004

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	46.2	36.4	54.6

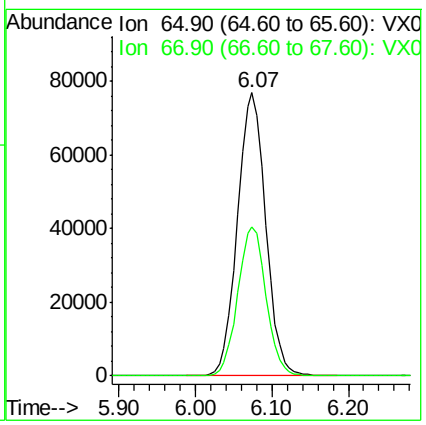


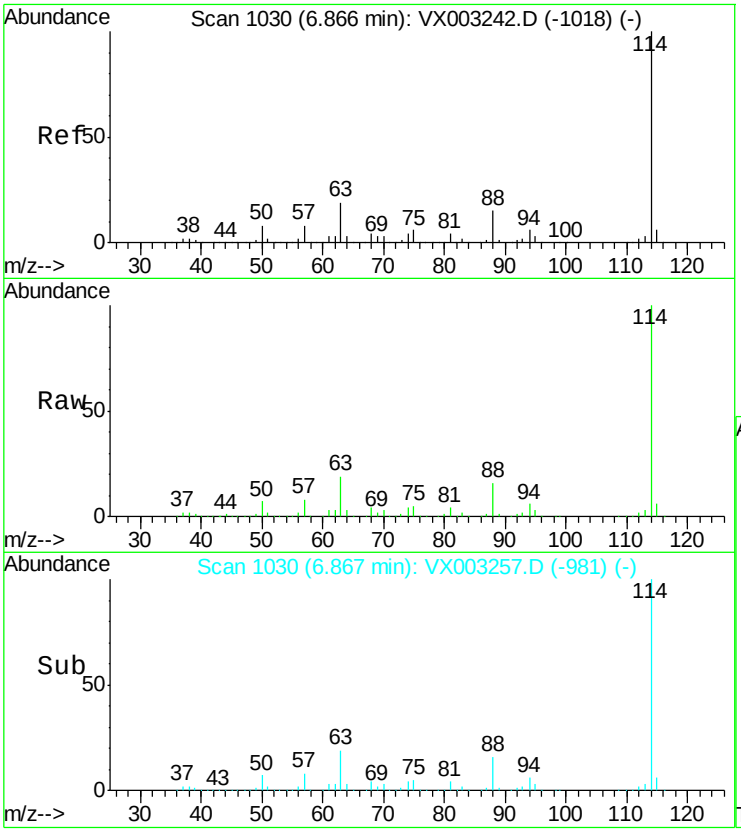


#33
1,2-Dichloroethane-d4
Concen: 50.83 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 65 Resp: 197388

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	102.6



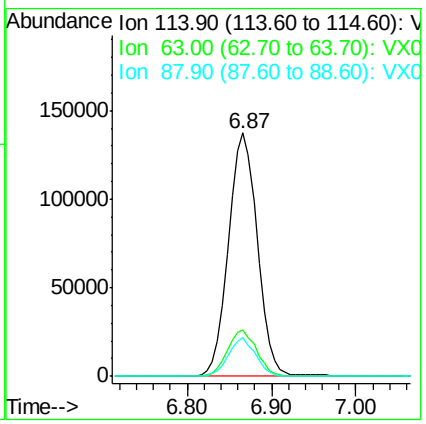


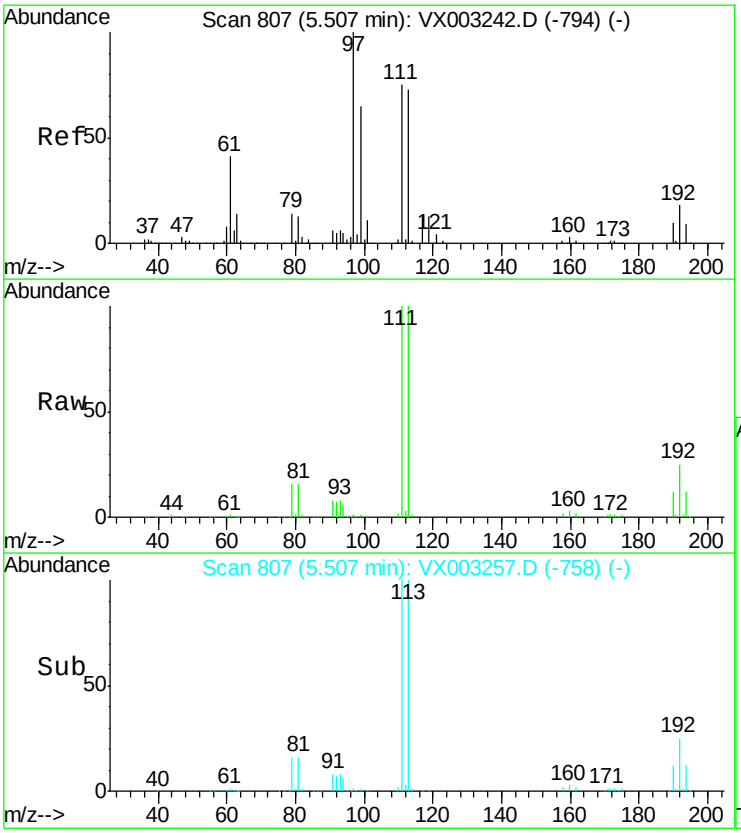
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:114 Resp: 319519

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	41.4
88	16.0	0.0	30.0

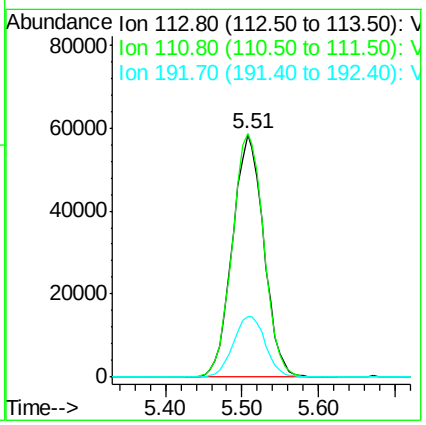


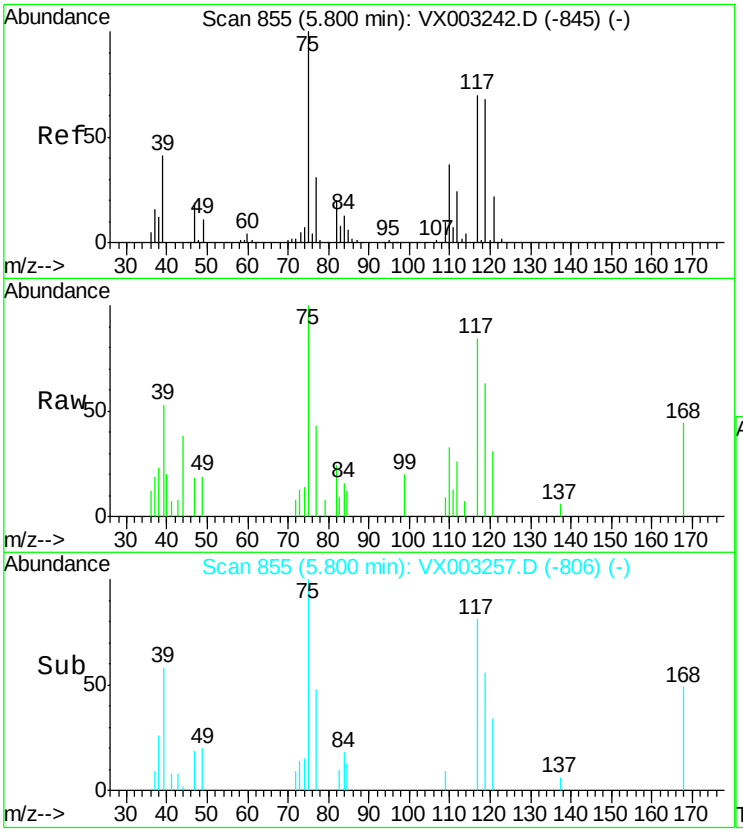


#35
Dibromofluoromethane
Concen: 48.21 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:113 Resp: 165500

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.4	122.0
192	25.6	19.1	28.7



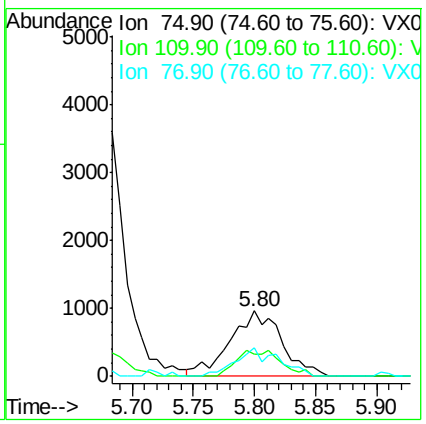


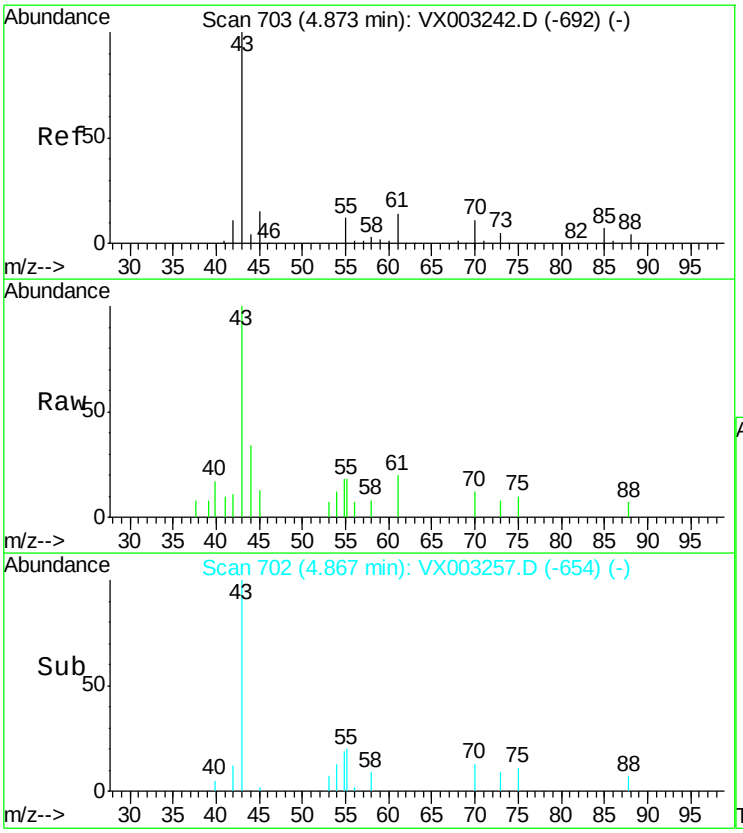
#36
1,1-Dichloropropene
Concen: 0.62 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 75 Resp: 2818

Ion	Ratio	Lower	Upper
75	100		
110	34.1	18.1	54.4
77	36.4	24.3	36.5

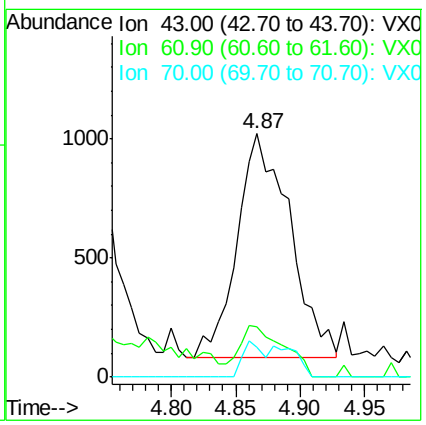


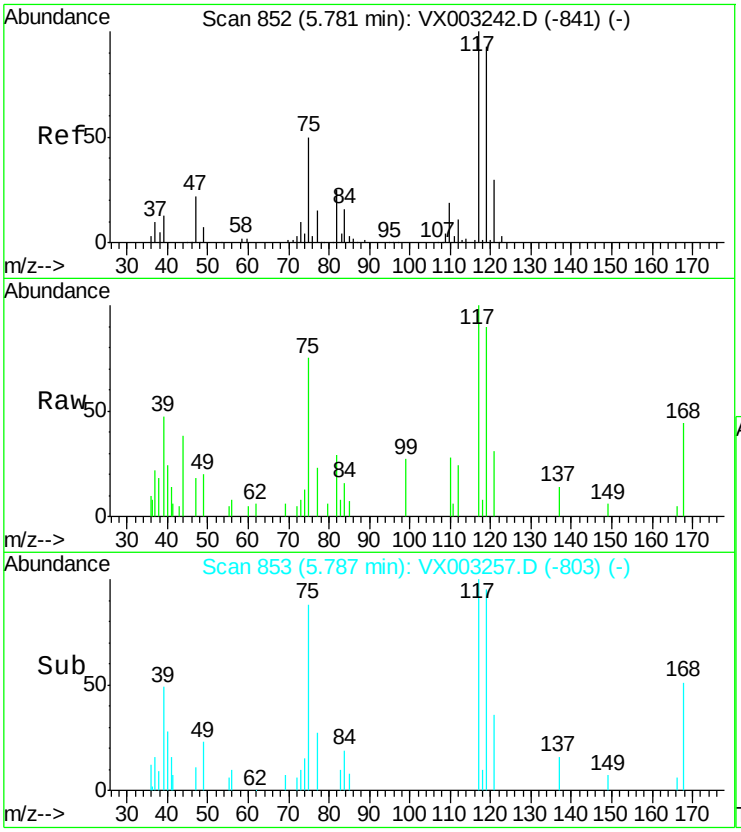


#37
Ethyl Acetate
Concen: 0.54 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 2665

Ion	Ratio	Lower	Upper
43	100		
61	19.1	10.4	15.6#
70	6.1	7.6	11.4#



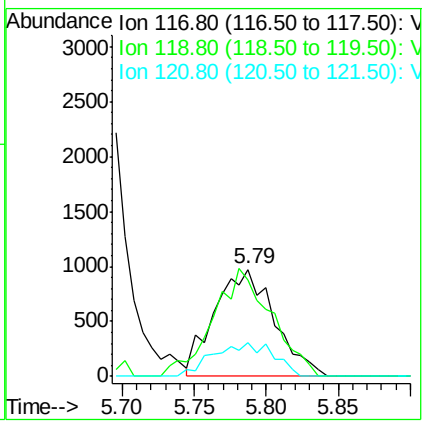


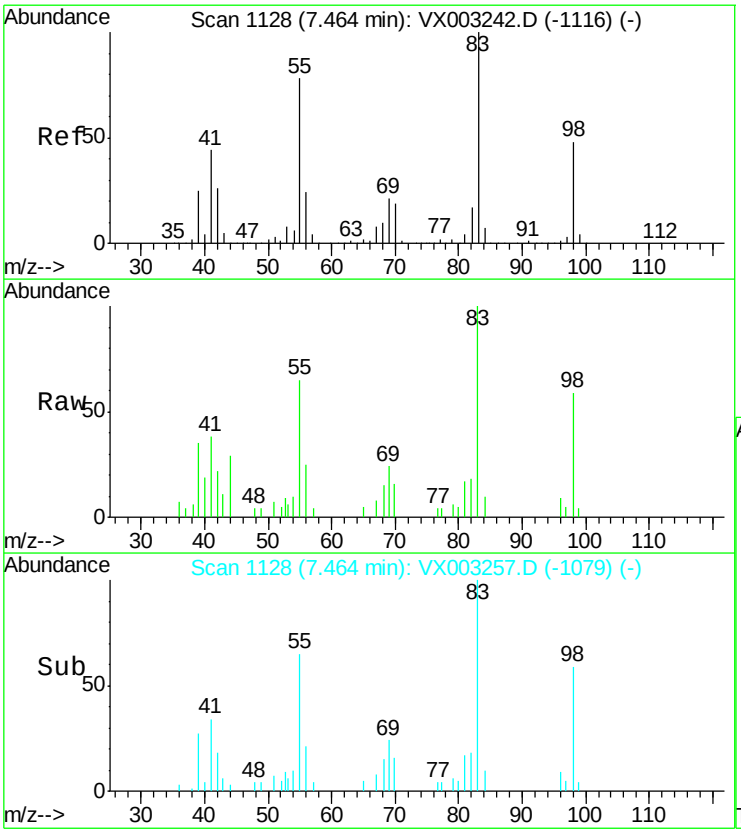
#38
Carbon Tetrachloride
Concen: 0.57 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:117 Resp: 2811

Ion	Ratio	Lower	Upper
117	100		
119	90.2	77.4	116.0
121	31.3	24.4	36.6

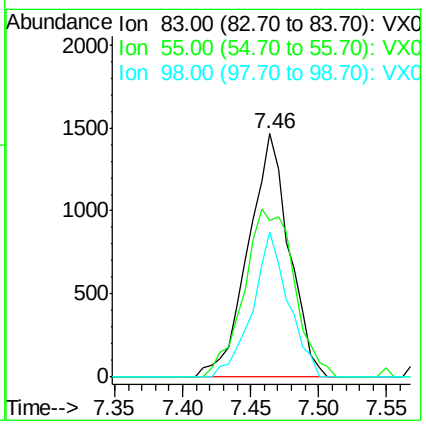


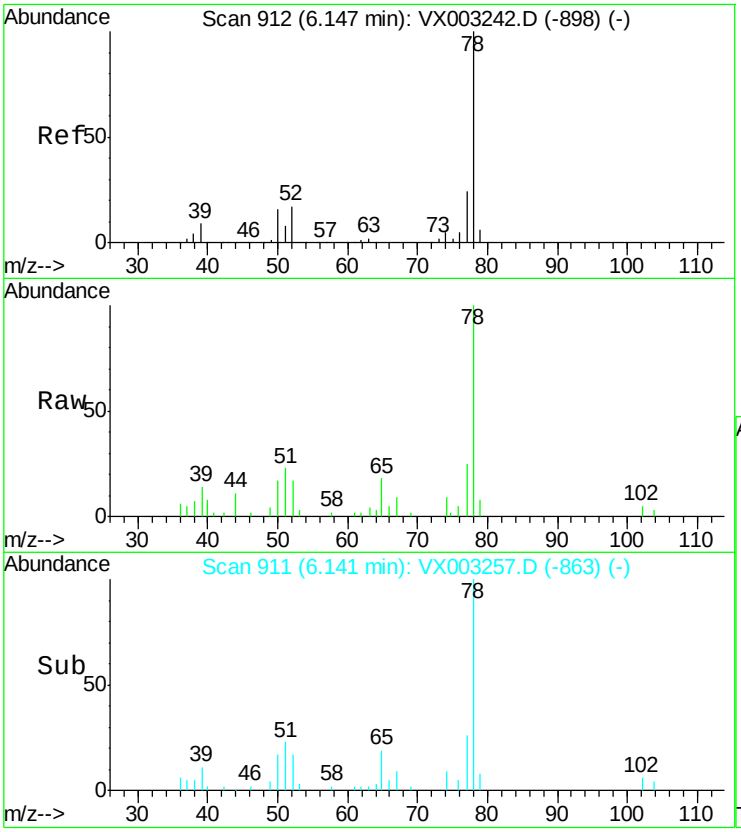


#39
Methylcyclohexane
Concen: 0.58 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 83 Resp: 3082

Ion	Ratio	Lower	Upper
83	100		
55	64.5	65.4	98.0#
98	59.4	37.4	56.0#



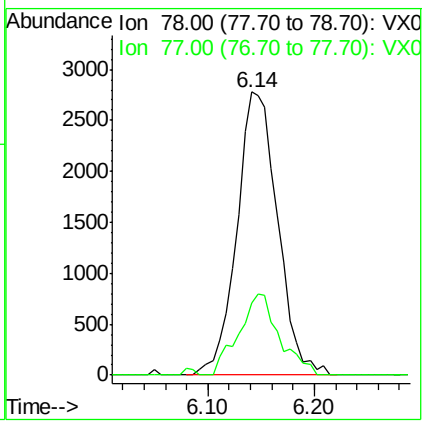


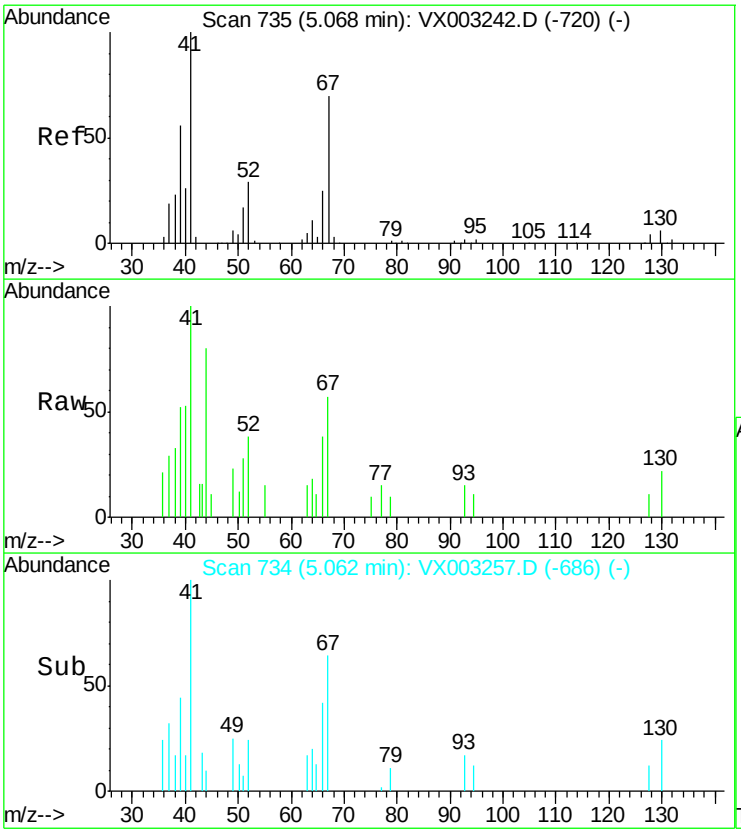
#40
Benzene
Concen: 0.56 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 78 Resp: 7466

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.1	28.7

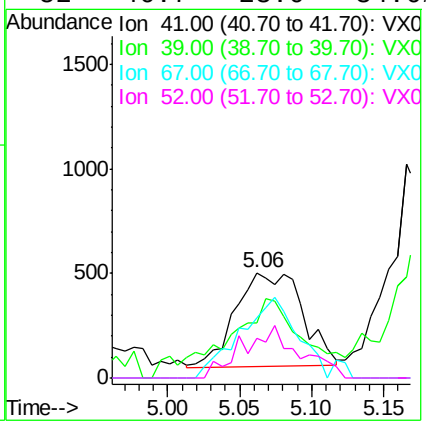


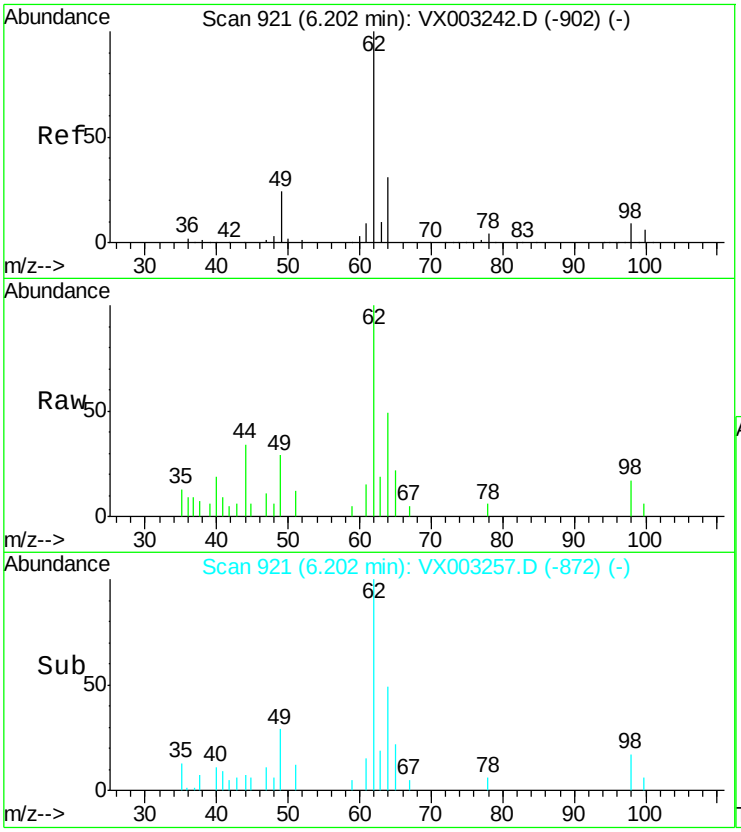


#41
Methacrylonitrile
Concen: 0.54 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 41 Resp: 1460

Ion	Ratio	Lower	Upper
41	100		
39	64.7	45.8	68.6
67	72.5	51.3	76.9
52	46.7	23.0	34.6#



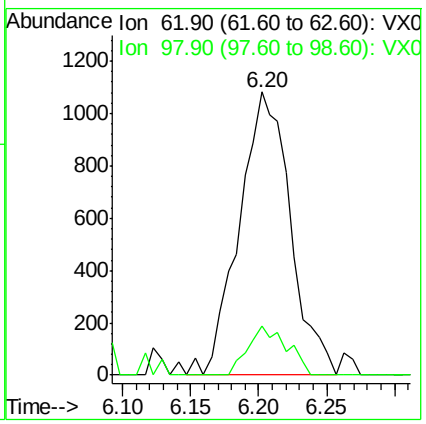


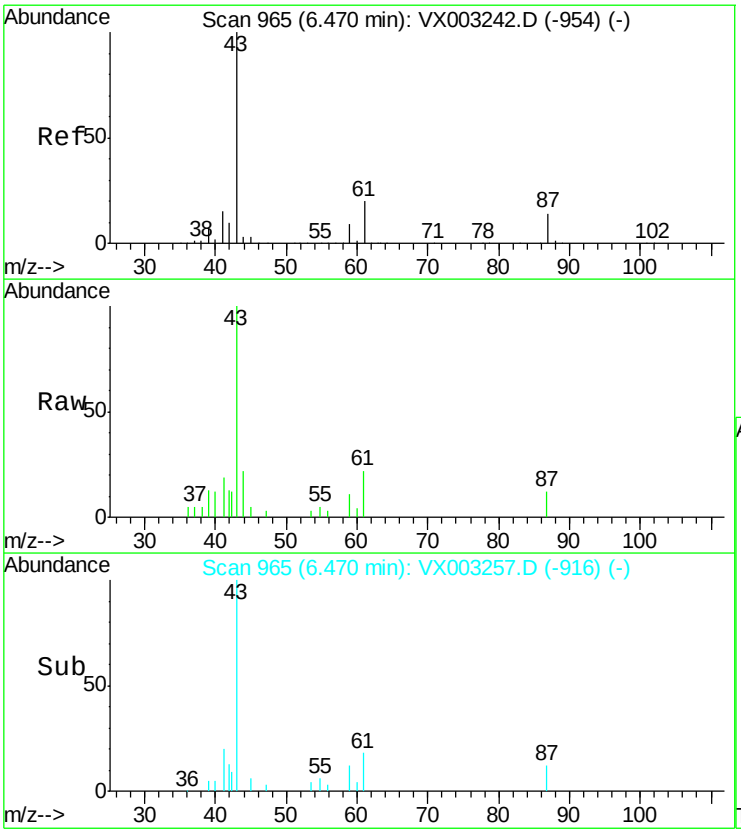
#42
1,2-Dichloroethane
Concen: 0.57 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 62 Resp: 2851

Ion	Ratio	Lower	Upper
62	100		
98	13.1	0.0	16.6

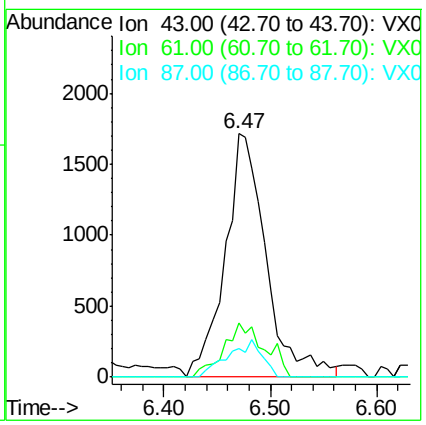


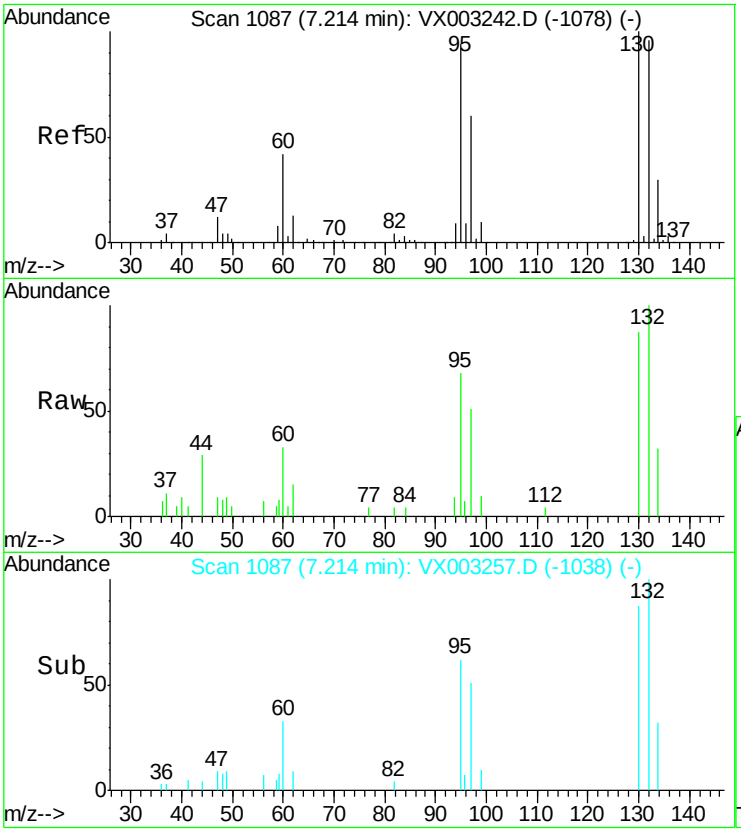


#43
Isopropyl Acetate
Concen: 0.59 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 4625

Ion	Ratio	Lower	Upper
43	100		
61	22.2	14.4	21.6#
87	12.7	9.5	14.3



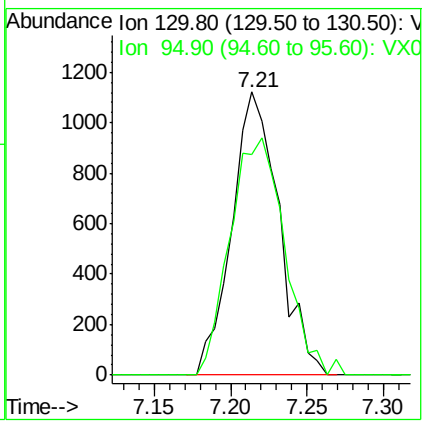


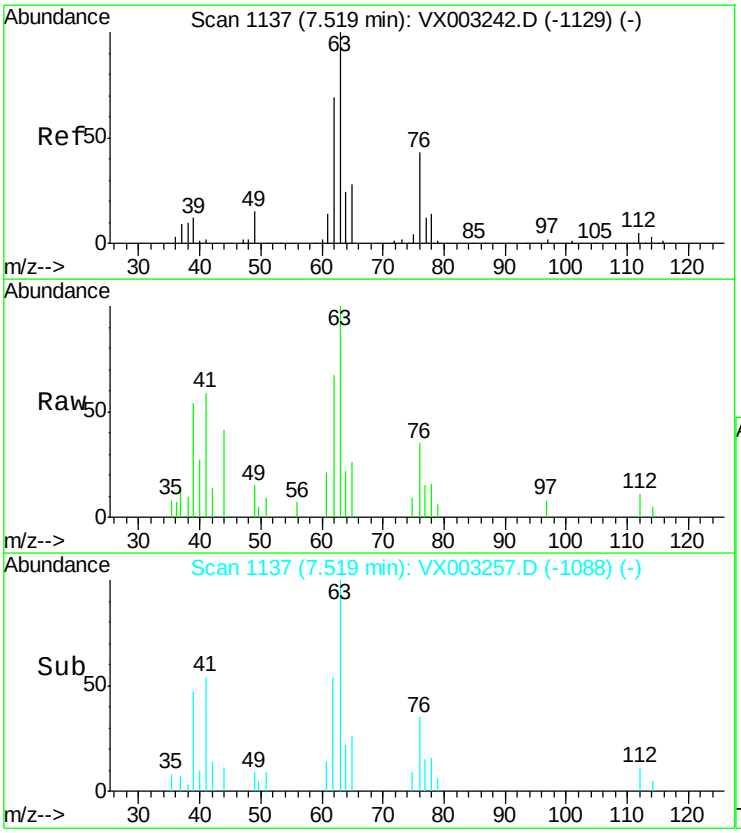
#44
Trichloroethene
Concen: 0.61 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:130 Resp: 2400

Ion	Ratio	Lower	Upper
130	100		
95	78.0	0.0	185.4

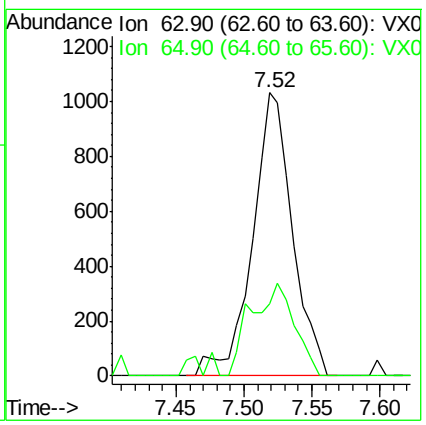


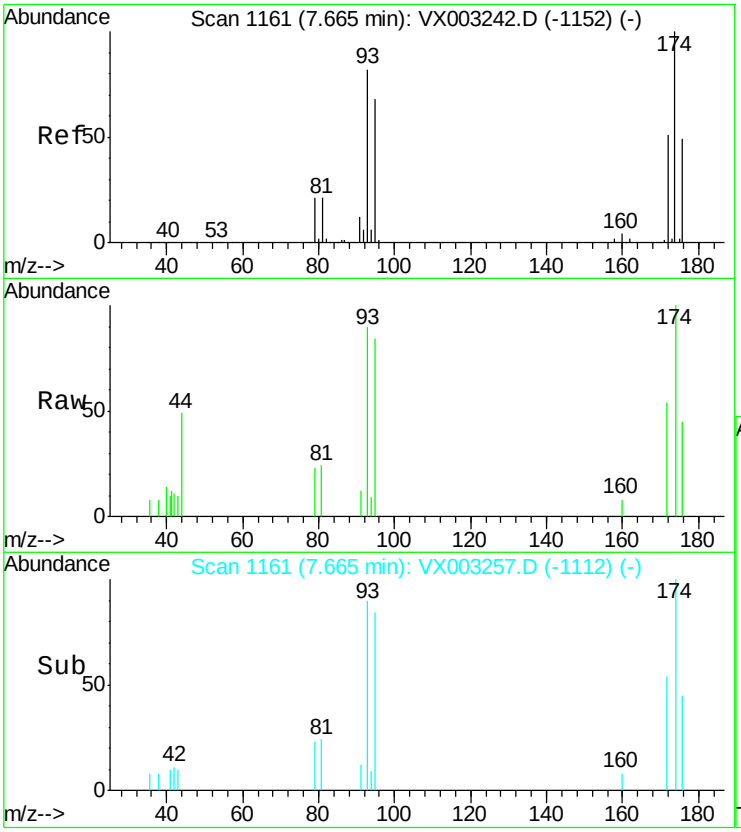


#45
1,2-Dichloropropane
Concen: 0.61 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 63 Resp: 2120

Ion	Ratio	Lower	Upper
63	100		
65	25.6	24.7	37.1



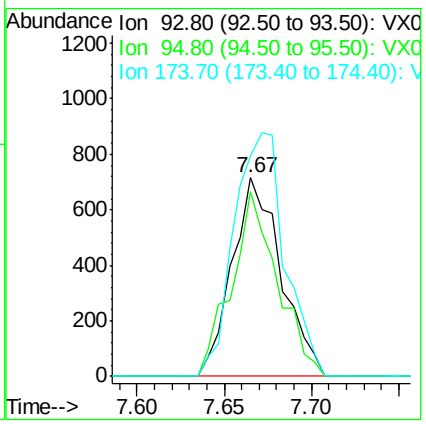


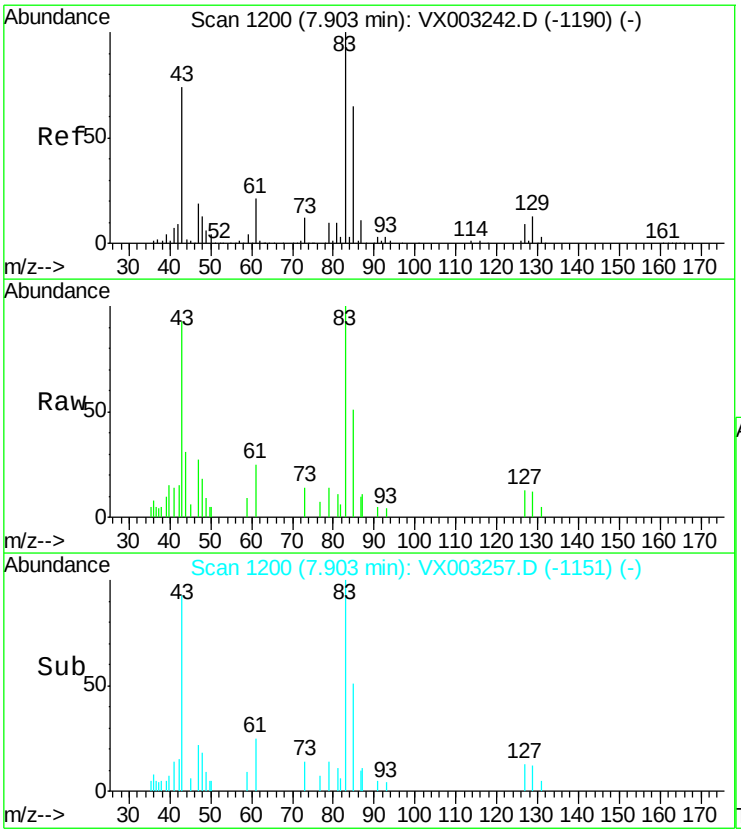
#46
Dibromomethane
Concen: 0.59 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 93 Resp: 1396

Ion	Ratio	Lower	Upper
93	100		
95	86.7	65.9	98.9
174	127.7	92.4	138.6

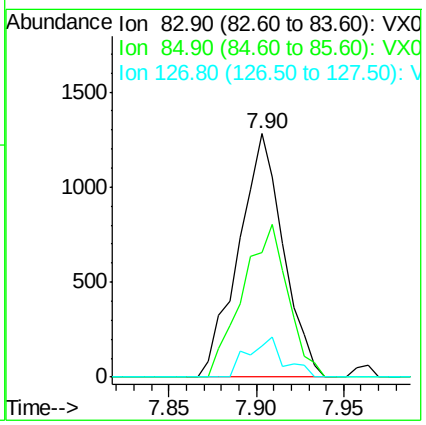


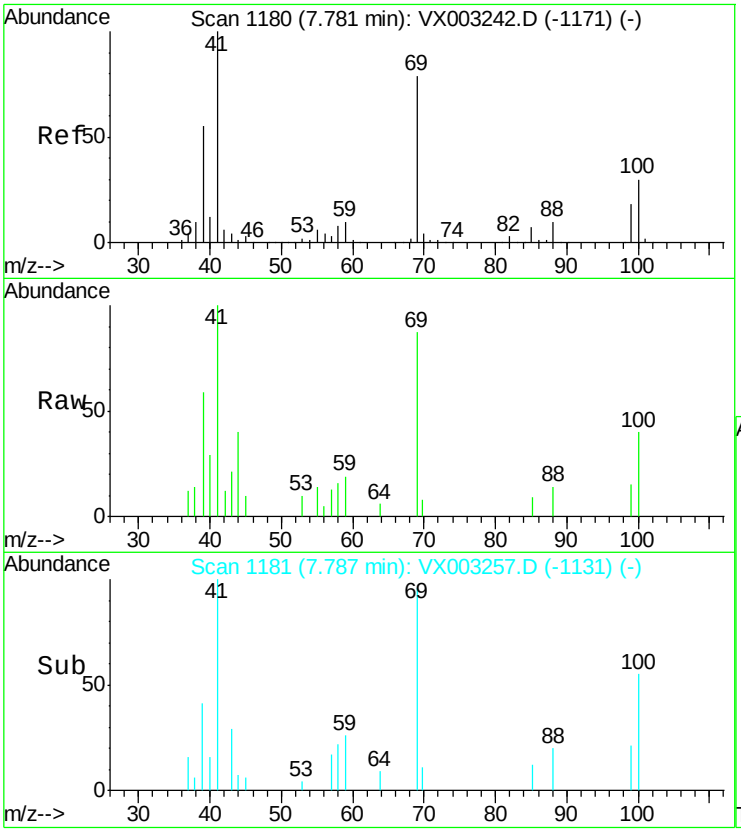


#47
Bromodichloromethane
Concen: 0.52 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 83 Resp: 2274

Ion	Ratio	Lower	Upper
83	100		
85	51.1	50.3	75.5
127	12.8	7.0	10.4#



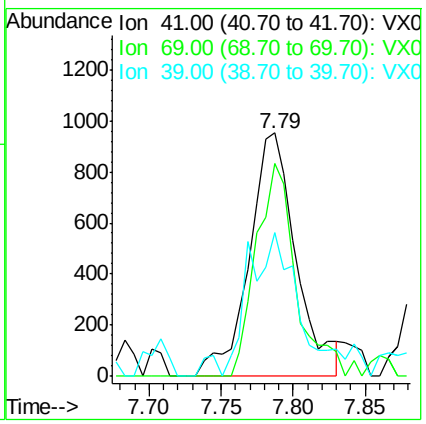


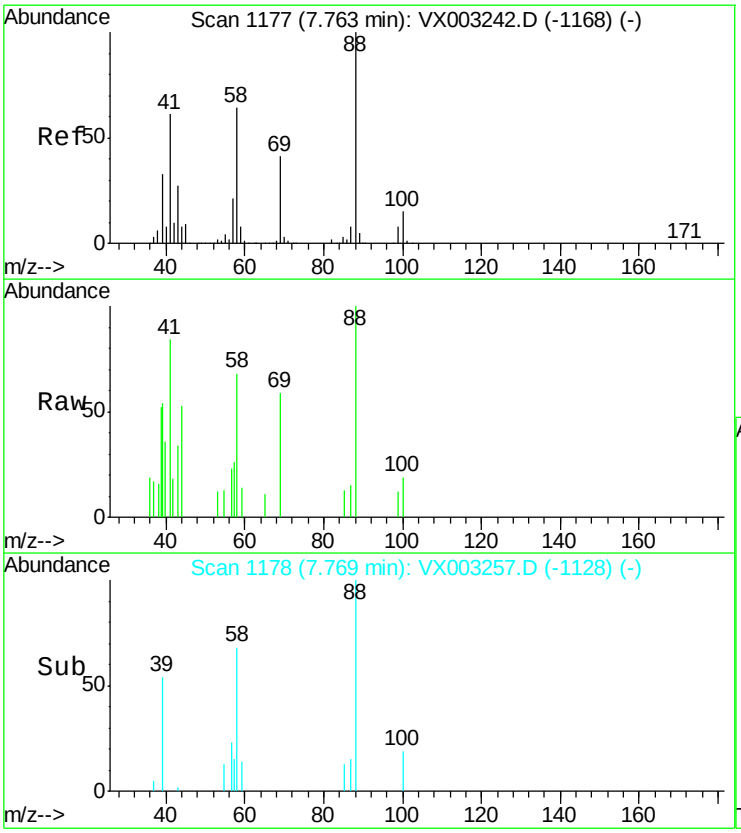
#48
Methyl methacrylate
Concen: 0.54 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 41 Resp: 2144

Ion	Ratio	Lower	Upper
41	100		
69	74.4	59.1	88.7
39	66.4	48.9	73.3

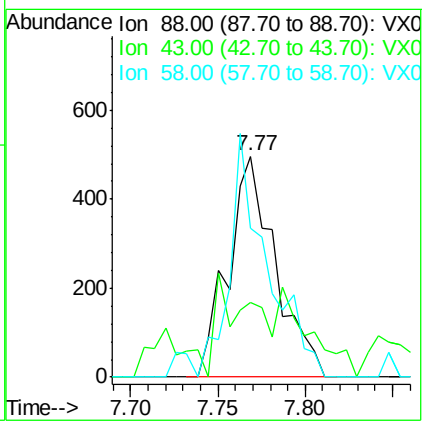


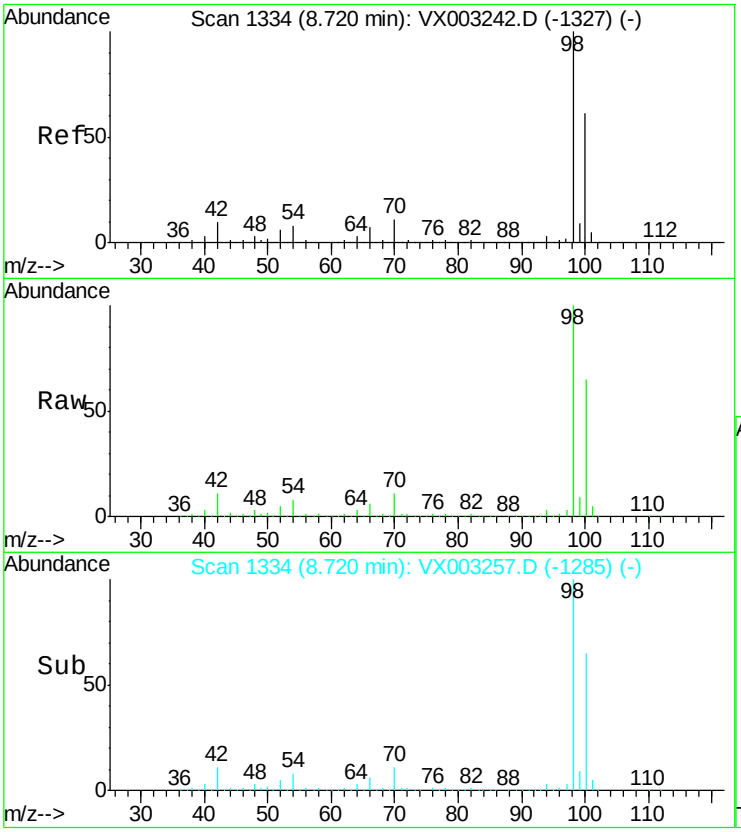


#49
1,4-Dioxane
Concen: 11.15 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 88 Resp: 931

Ion	Ratio	Lower	Upper
88	100		
43	10.6	29.8	44.6#
58	91.7	57.1	85.7#



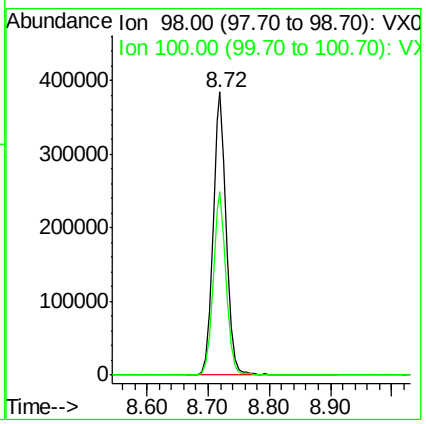


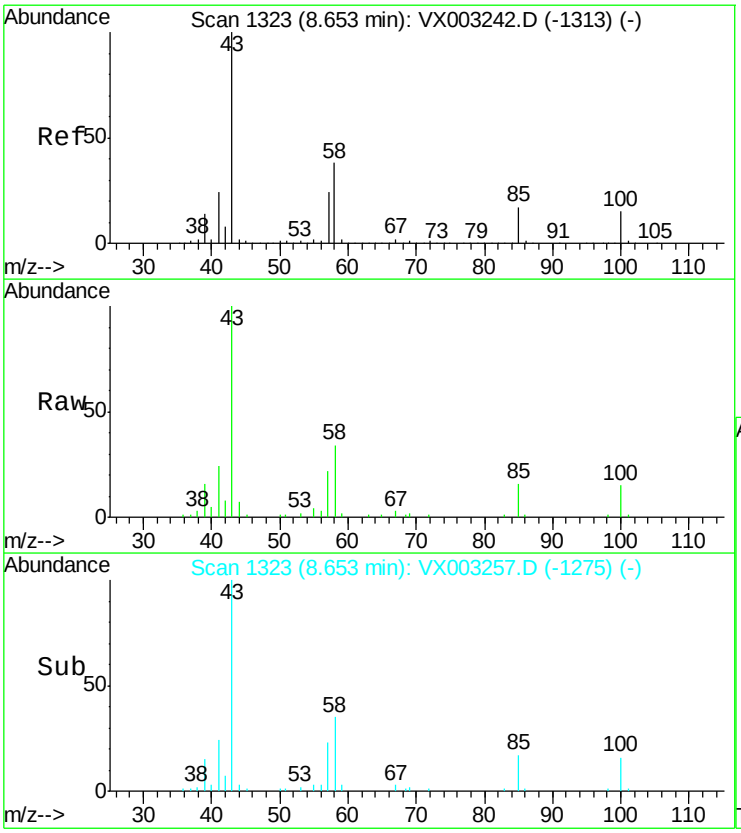
#50
Toluene-d8
Concen: 48.56 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 98 Resp: 592104

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.9	76.3

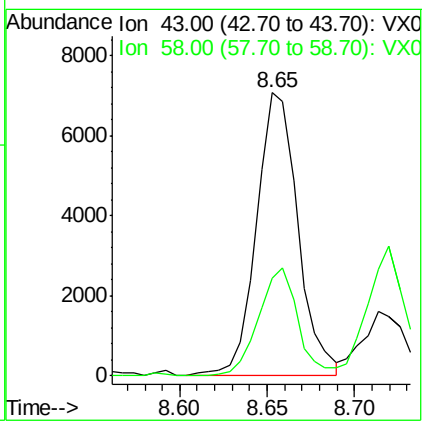


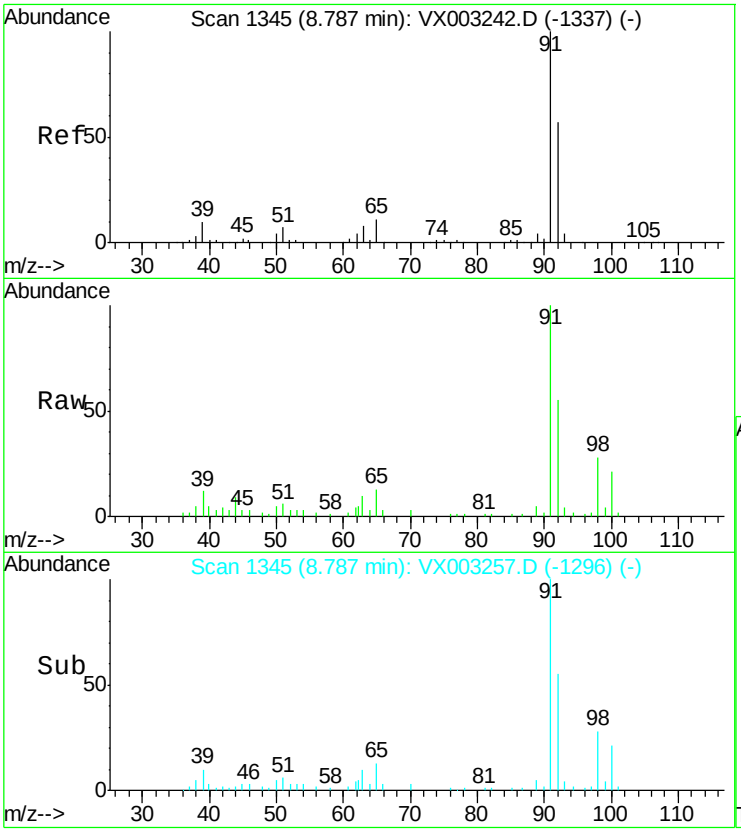


#51
4-Methyl-2-Pentanone
Concen: 2.41 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 11691

Ion	Ratio	Lower	Upper
43	100		
58	36.3	28.6	42.8



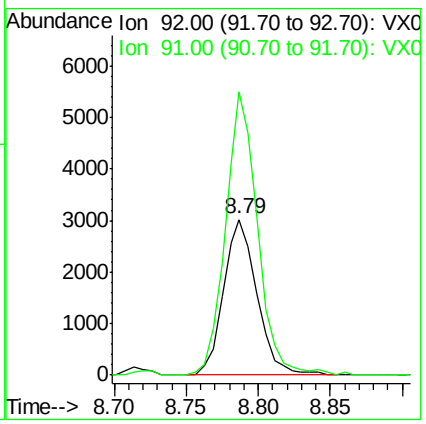


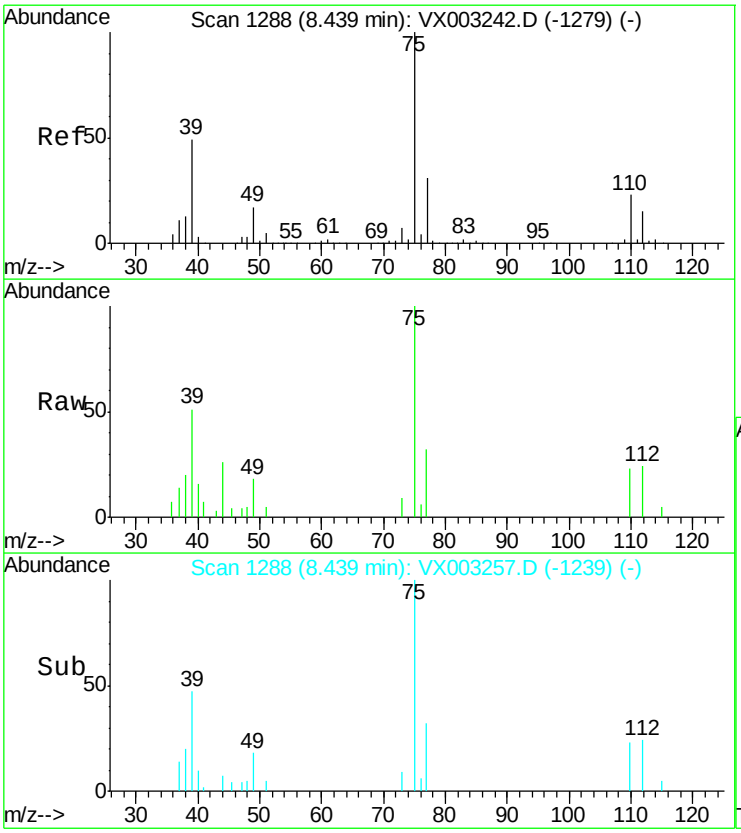
#52
Toluene
Concen: 0.58 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 92 Resp: 4895

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.4	210.6

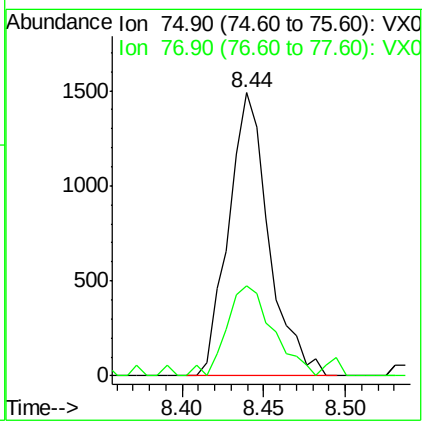


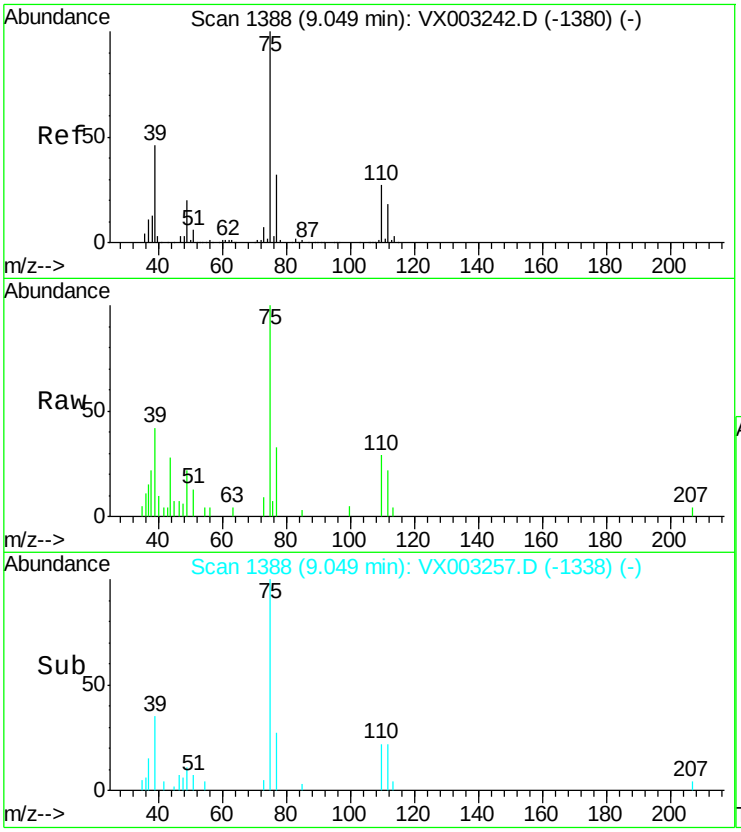


#53
t-1,3-Dichloropropene
Concen: 0.50 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 75 Resp: 2561

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2



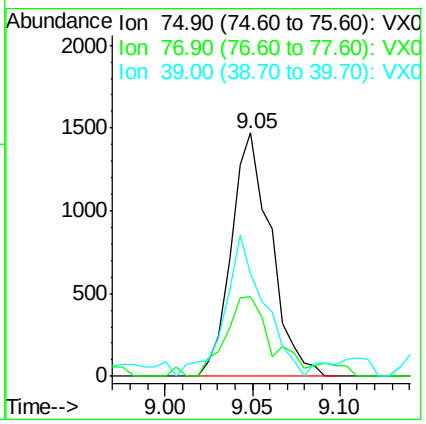


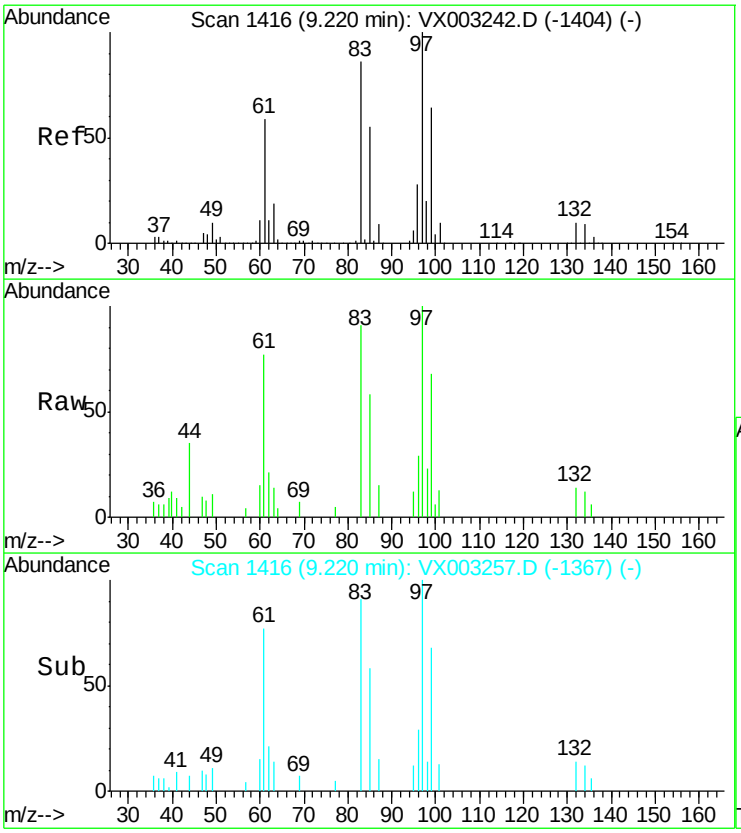
#54
cis-1,3-Dichloropropene
Concen: 0.49 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 75 Resp: 2317

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.8	37.2
39	37.3	42.4	63.6#

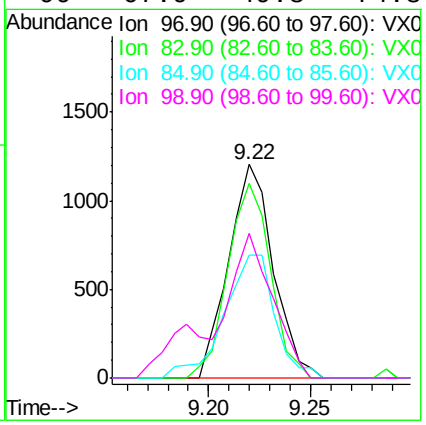


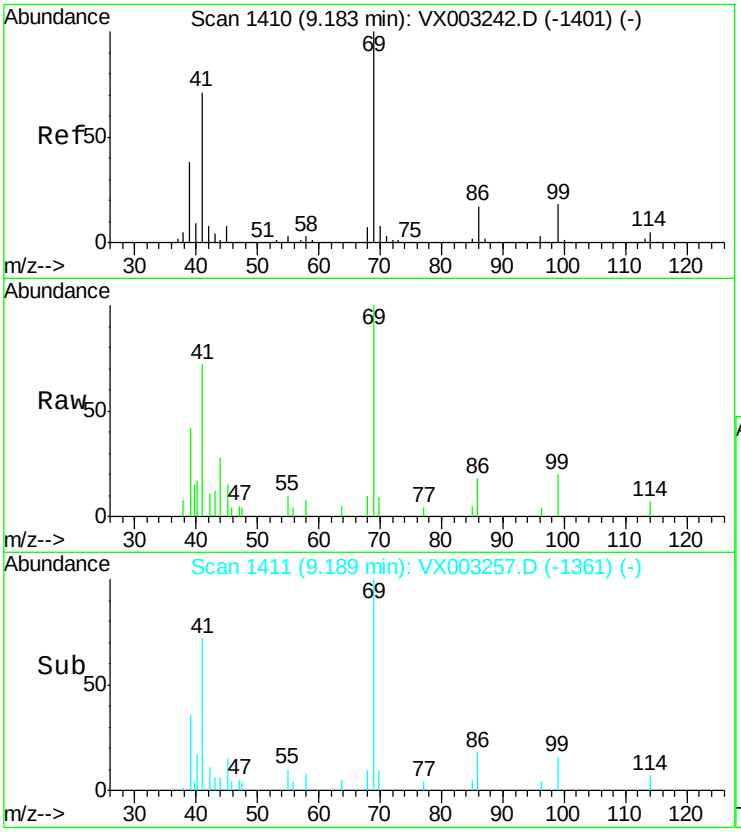


#55
1,1,2-Trichloroethane
Concen: 0.52 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 97 Resp: 1828

Ion	Ratio	Lower	Upper
97	100		
83	91.0	70.2	105.2
85	57.8	44.9	67.3
99	67.9	49.8	74.8



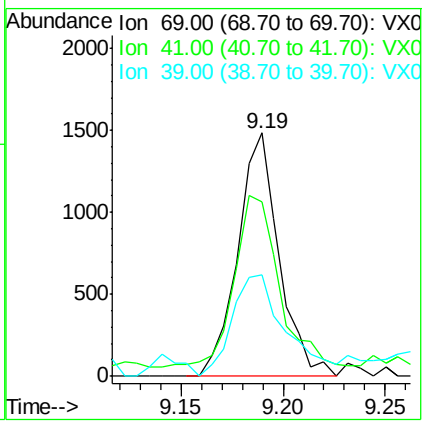


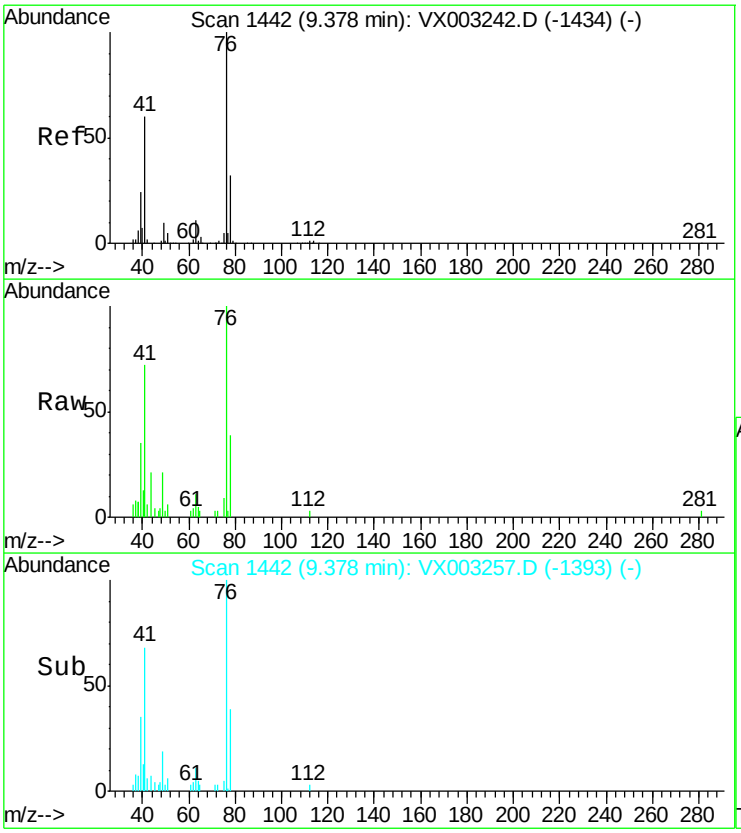
#56
Ethyl methacrylate
Concen: 0.43 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 69 Resp: 2086

Ion	Ratio	Lower	Upper
69	100		
41	83.7	60.3	90.5
39	54.0	35.8	53.8#

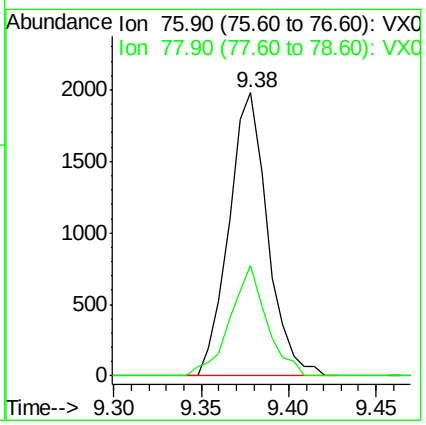


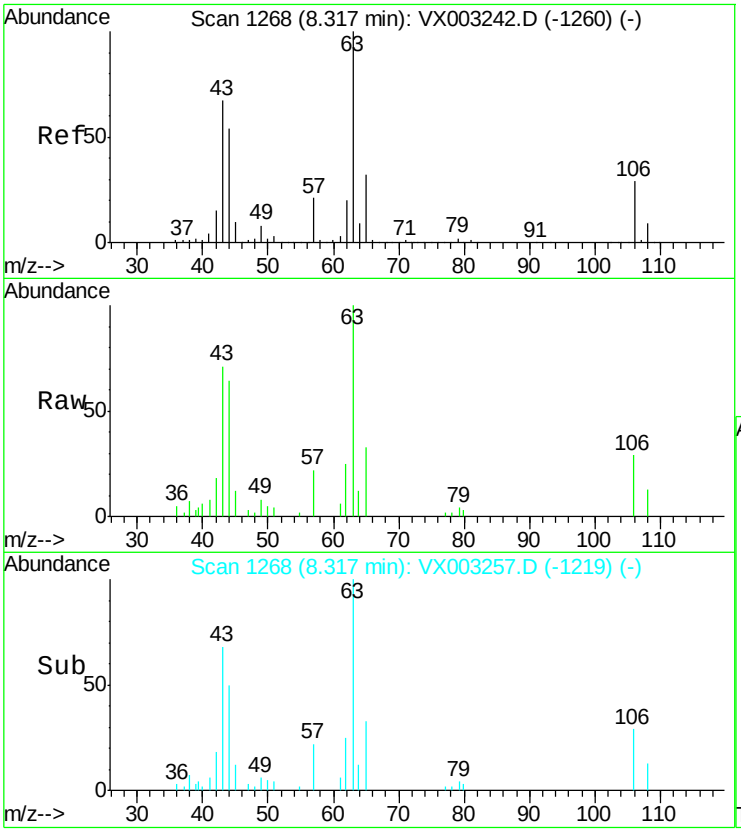


#57
1,3-Dichloropropane
Concen: 0.54 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 76 Resp: 3050

Ion	Ratio	Lower	Upper
76	100		
78	36.8	25.8	38.6



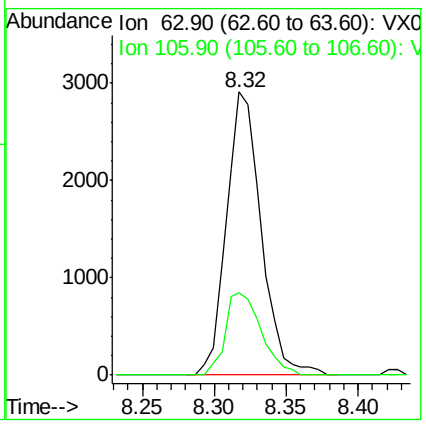


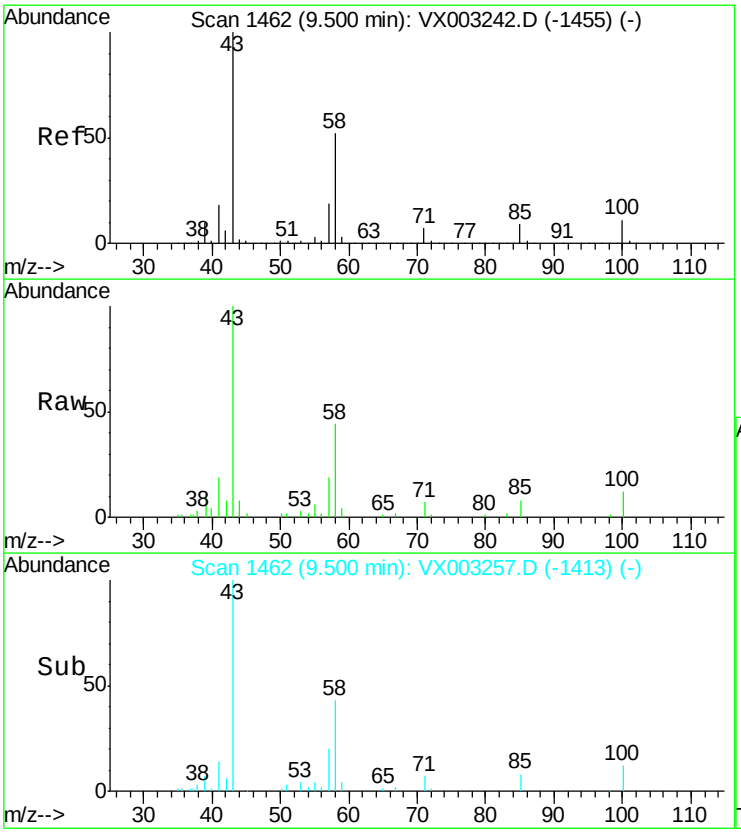
#58
2-Chloroethyl Vinyl ether
Concen: 2.12 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 63 Resp: 4919

Ion	Ratio	Lower	Upper
63	100		
106	30.0	21.8	32.8

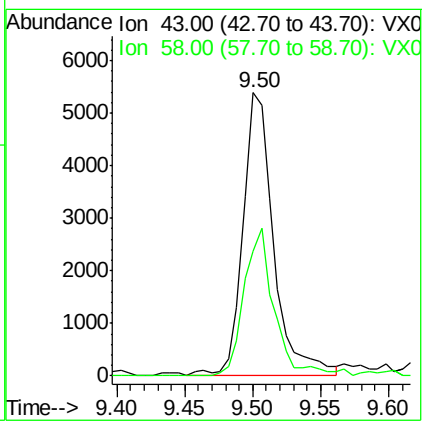


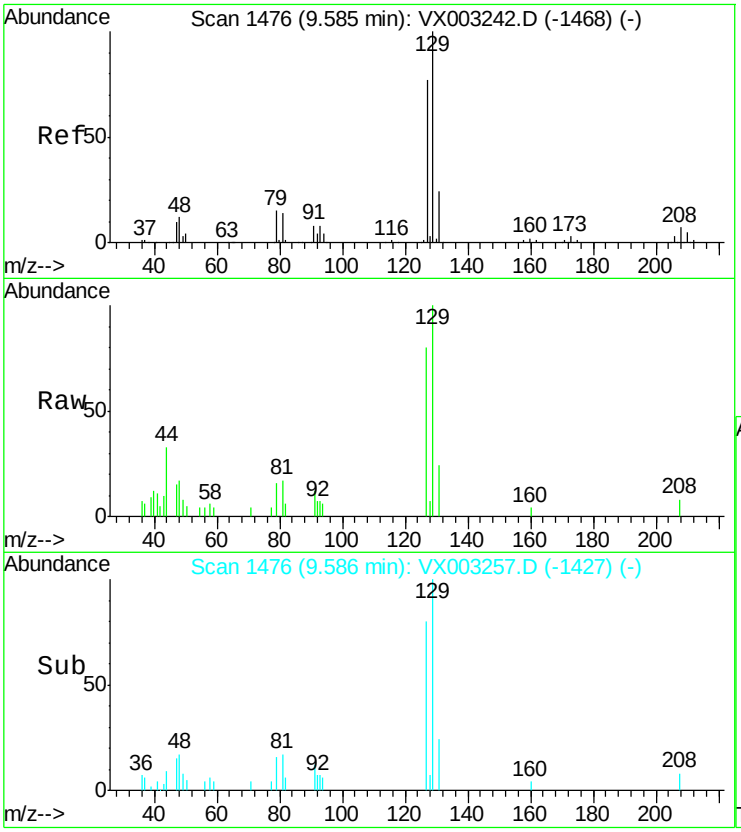


#59
2-Hexanone
Concen: 2.33 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 43 Resp: 8573

Ion	Ratio	Lower	Upper
43	100		
58	50.9	24.6	73.6



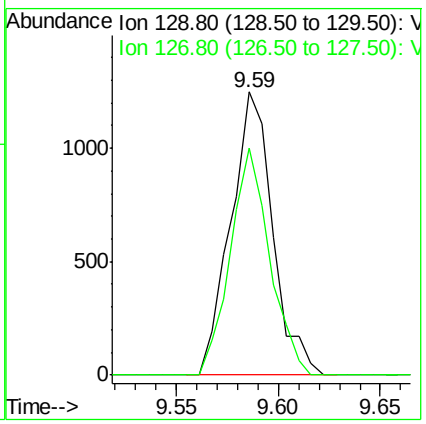


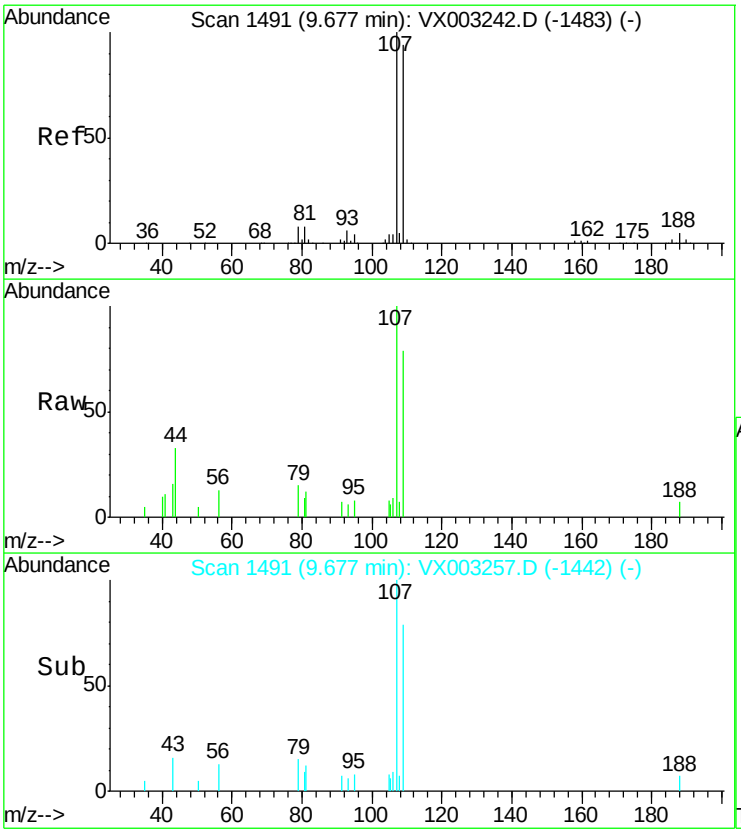
#60
Dibromochloromethane
Concen: 0.48 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:129 Resp: 1780

Ion	Ratio	Lower	Upper
129	100		
127	74.9	38.5	115.3

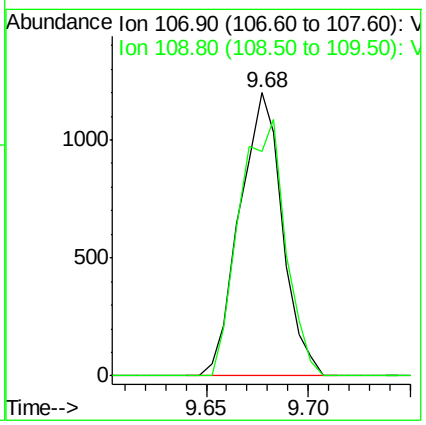


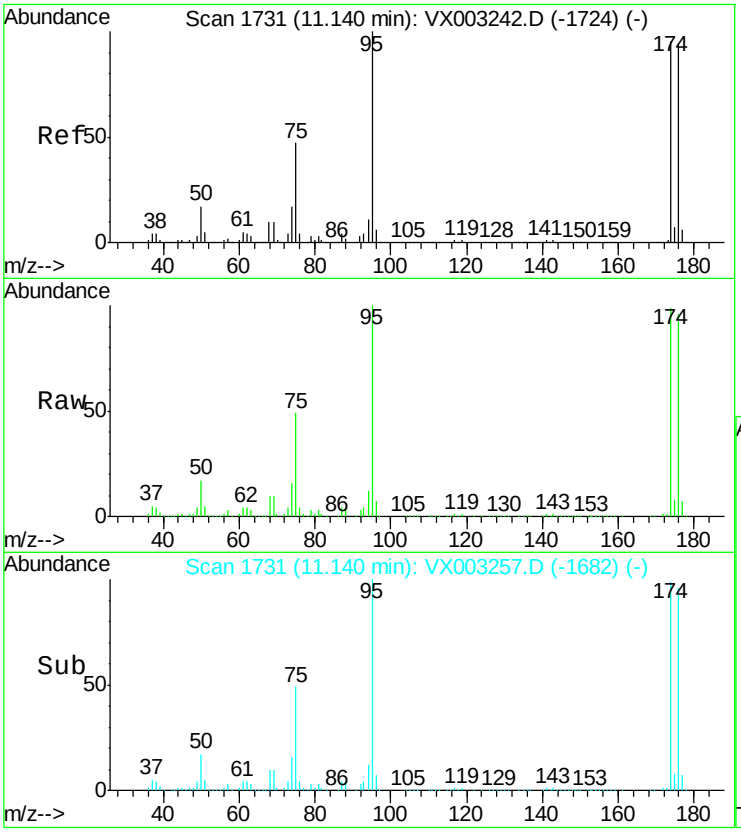


#61
1,2-Dibromoethane
Concen: 0.47 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:107 Resp: 1748

Ion	Ratio	Lower	Upper
107	100		
109	97.3	75.3	112.9



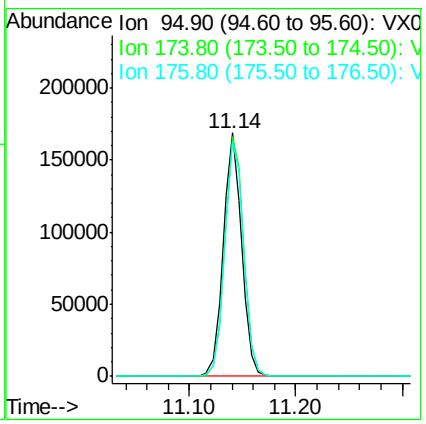


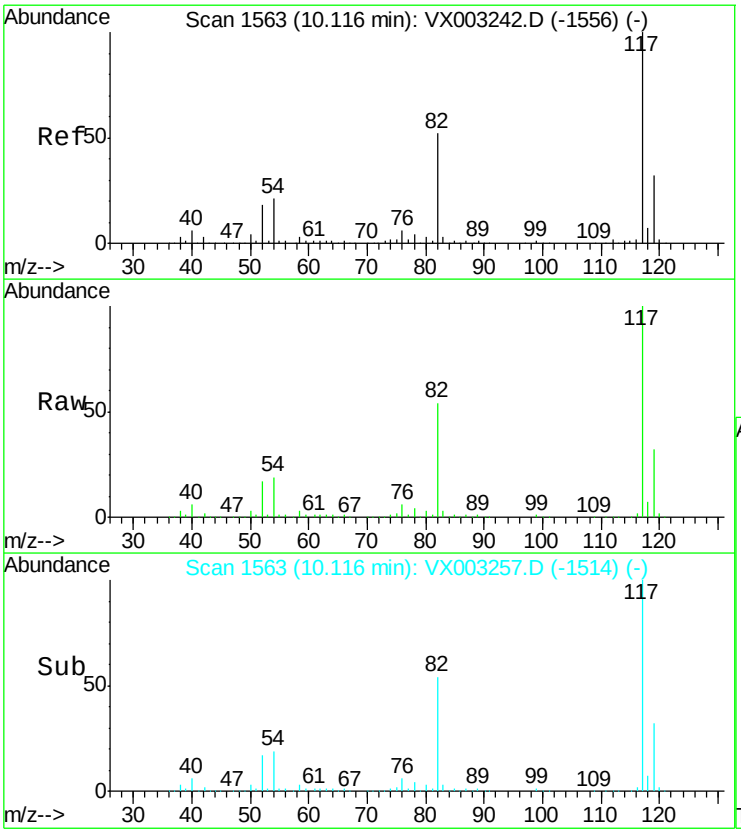
#62
4-Bromofluorobenzene
Concen: 45.13 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 95 Resp: 203340

Ion	Ratio	Lower	Upper
95	100		
174	102.0	0.0	187.4
176	99.2	0.0	181.0

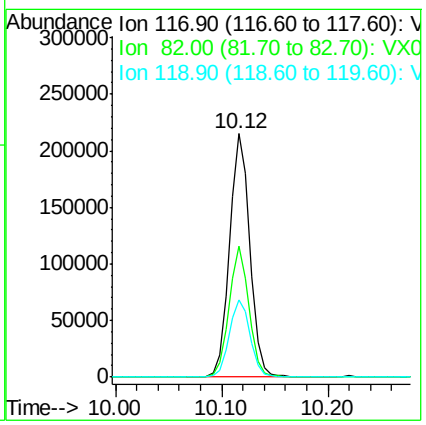


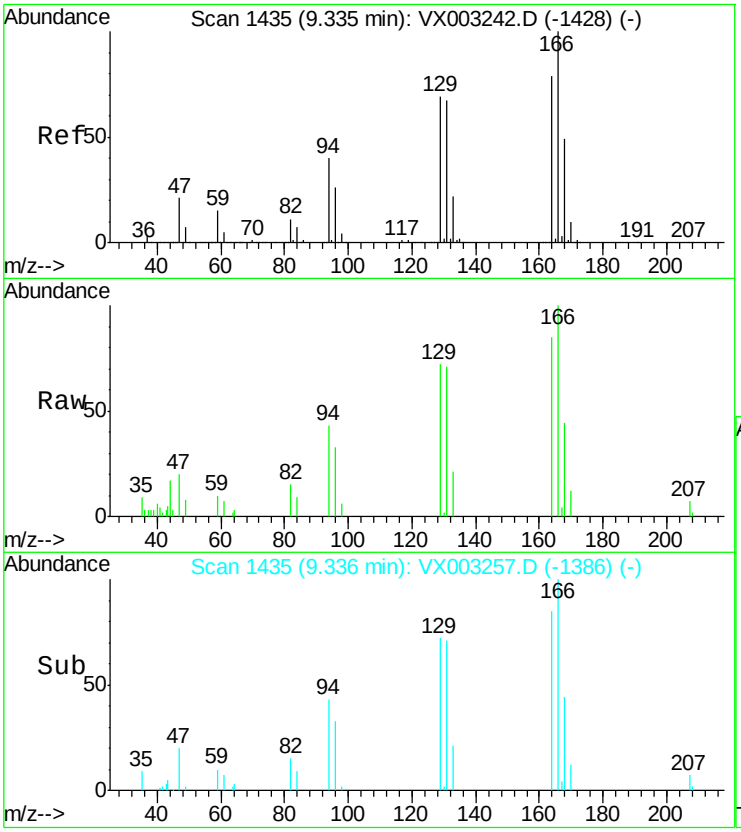


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:117 Resp: 288611

Ion	Ratio	Lower	Upper
117	100		
82	53.6	45.0	67.4
119	32.0	25.8	38.6



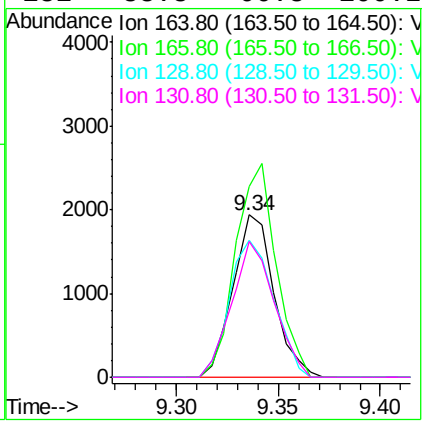


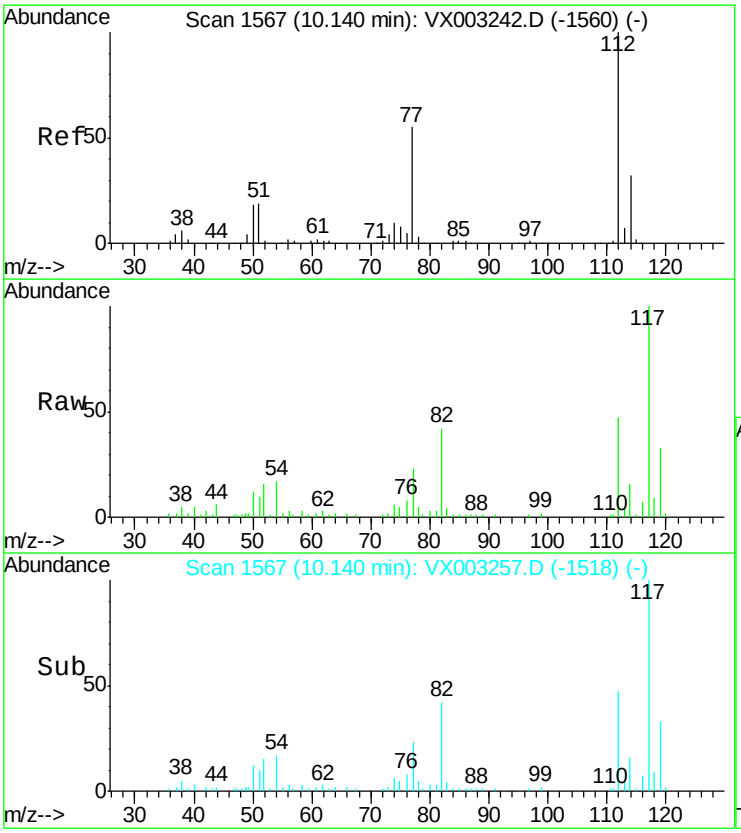
#64
Tetrachloroethene
Concen: 0.62 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:164 Resp: 2715

Ion	Ratio	Lower	Upper
164	100		
166	117.5	102.9	154.3
129	84.5	68.6	102.8
131	83.8	66.8	100.2

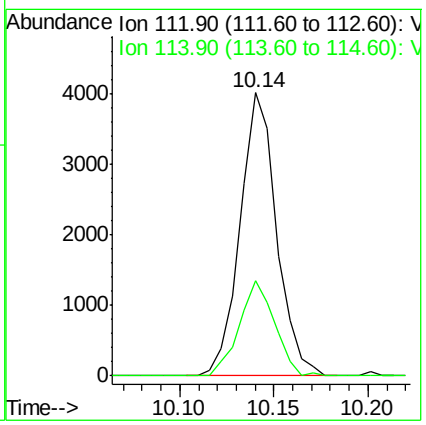


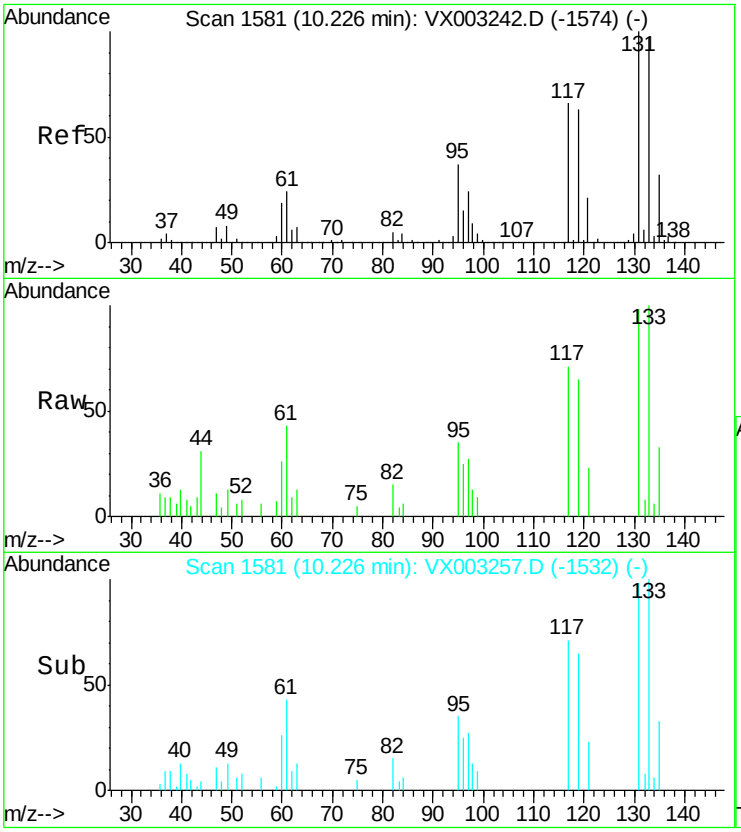


#65
Chlorobenzene
Concen: 0.55 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:112 Resp: 5384

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.3	37.9



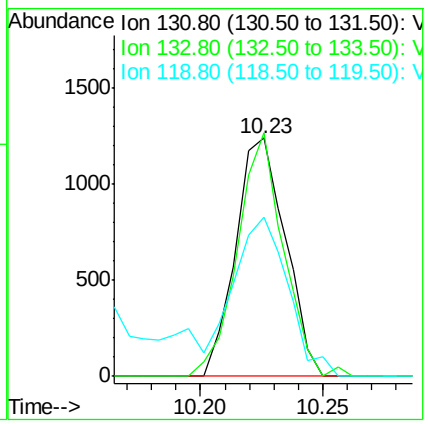


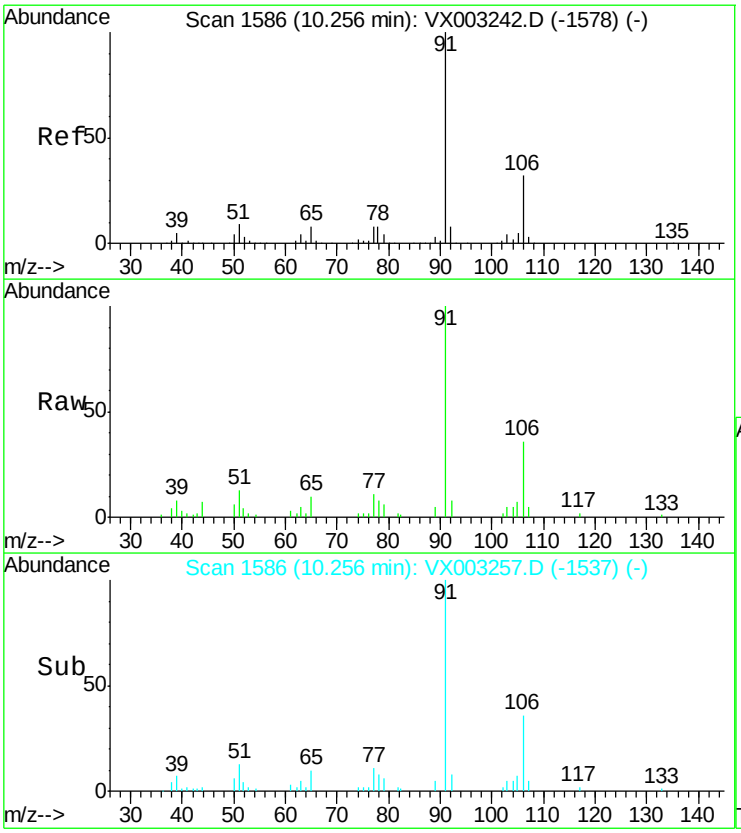
#66
1,1,1,2-Tetrachloroethane
Concen: 0.50 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:131 Resp: 1753

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.9	143.6
119	0.0	31.8	95.3#

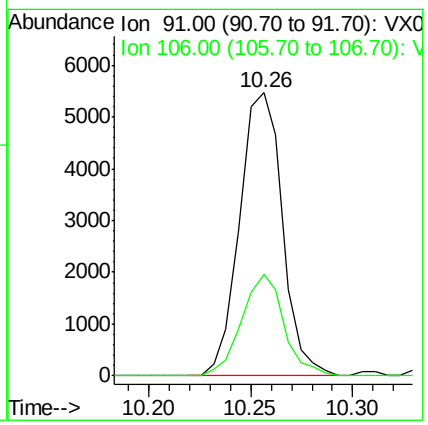


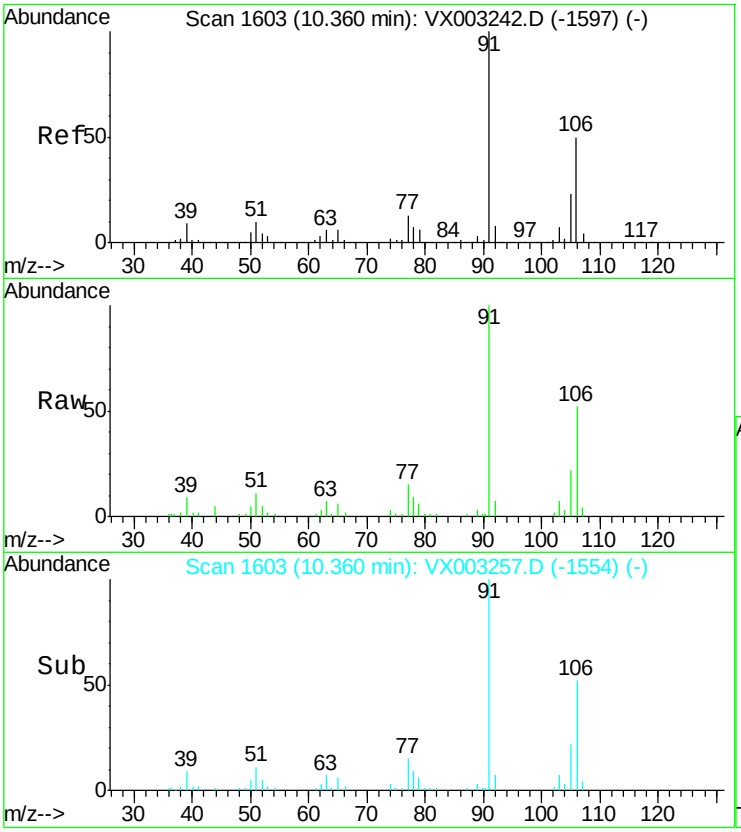


#67
Ethyl Benzene
Concen: 0.50 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 91 Resp: 7954

Ion	Ratio	Lower	Upper
91	100		
106	36.1	25.5	38.3



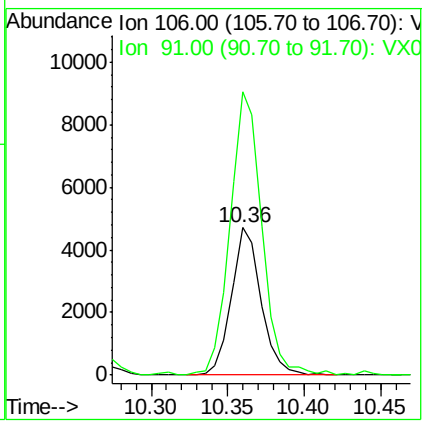


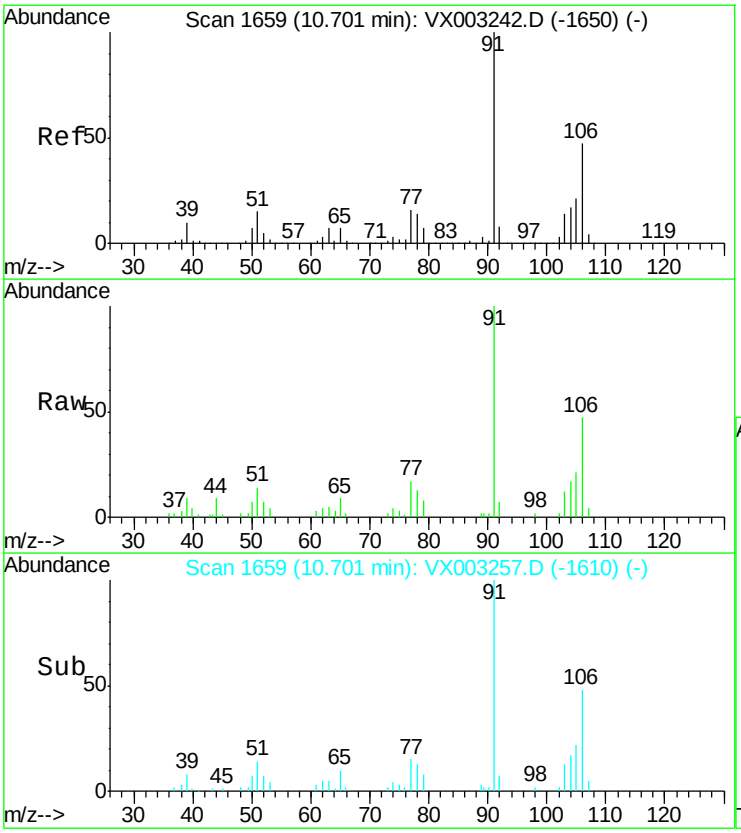
#68
m/p-Xylenes
Concen: 1.03 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:106 Resp: 6328

Ion	Ratio	Lower	Upper
106	100		
91	204.7	163.4	245.2

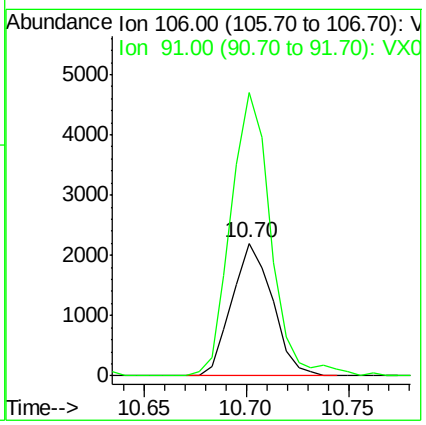


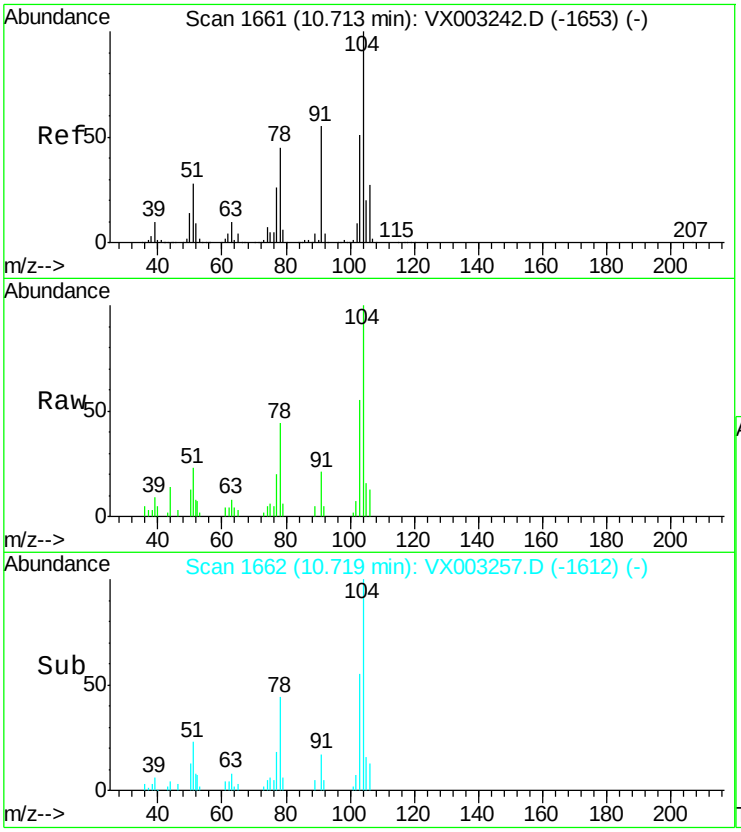


#69
o-Xylene
Concen: 0.51 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:106 Resp: 3042

Ion	Ratio	Lower	Upper
106	100		
91	210.4	108.2	324.6



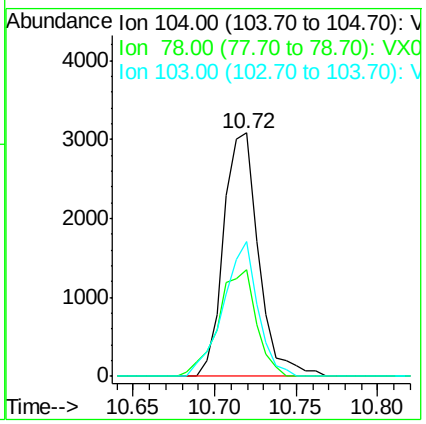


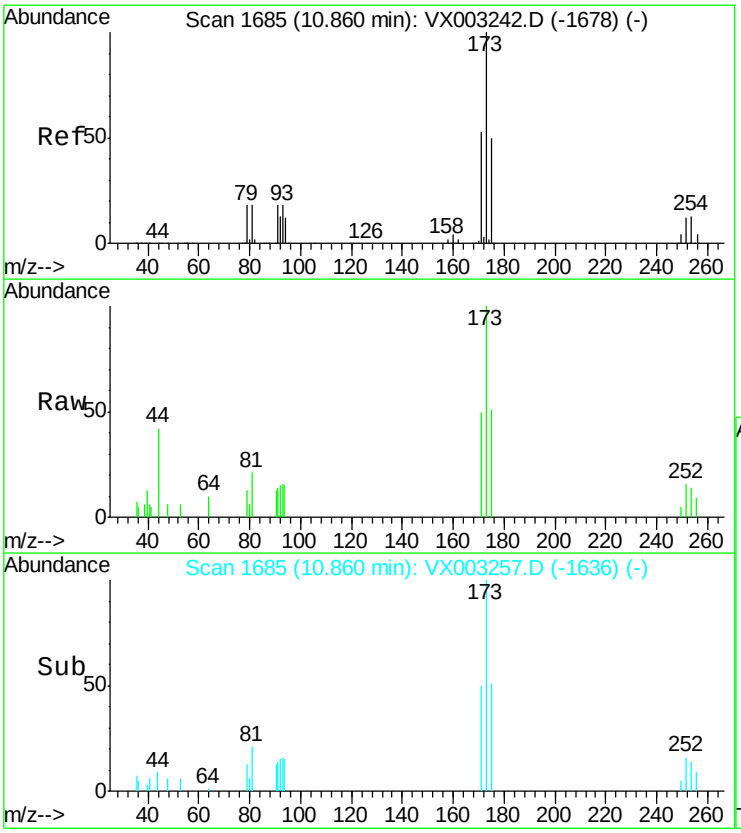
#70
Stvrene
Concen: 0.48 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:104 Resp: 4606

Ion	Ratio	Lower	Upper
104	100		
78	47.4	41.0	61.6
103	54.4	44.2	66.4

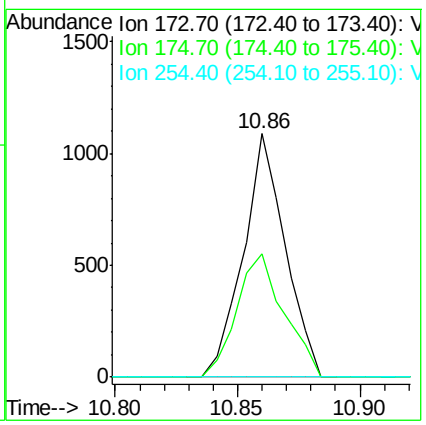


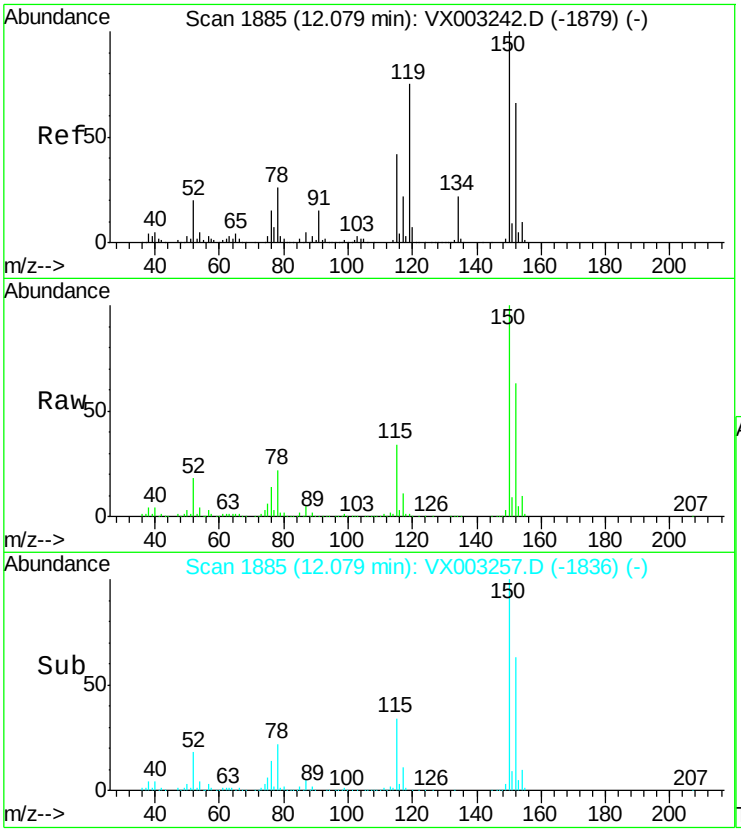


#71
Bromoform
Concen: 0.45 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:173 Resp: 1304

Ion	Ratio	Lower	Upper
173	100		
175	56.9	24.7	74.1
254	0.0	0.2	0.2#



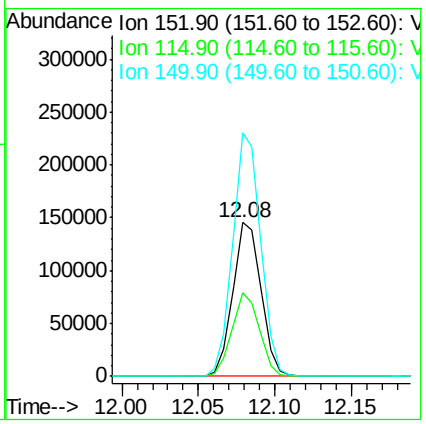


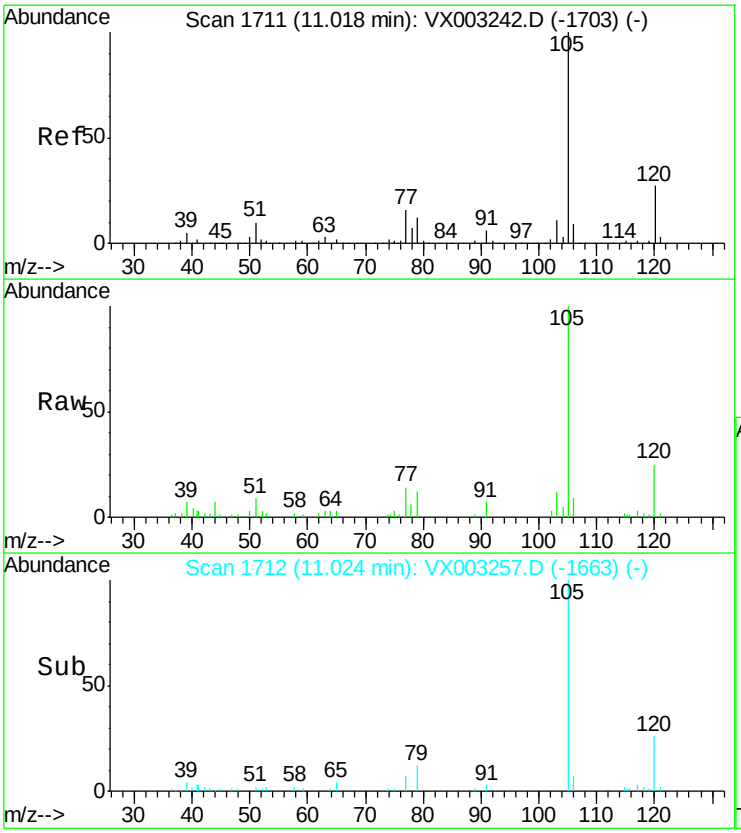
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:152 Resp: 186077

Ion	Ratio	Lower	Upper
152	100		
115	52.9	40.1	120.2
150	156.9	0.0	347.2

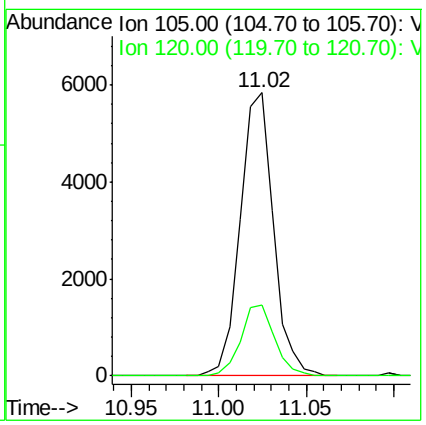


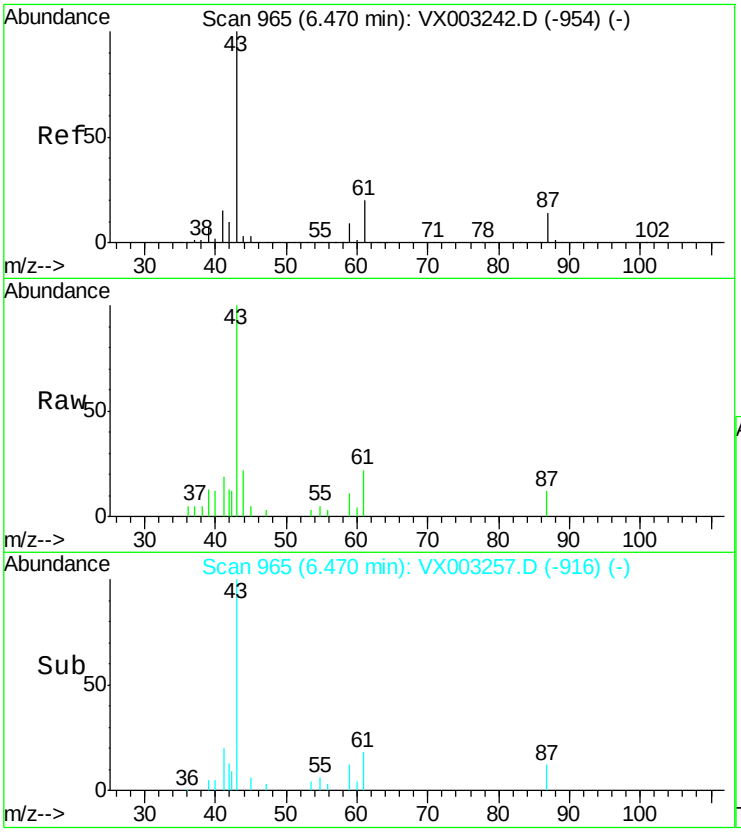


#73
Isopropylbenzene
Concen: 0.53 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:105 Resp: 7726

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.5	40.4



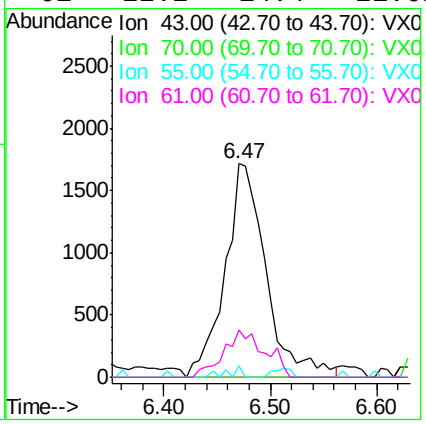


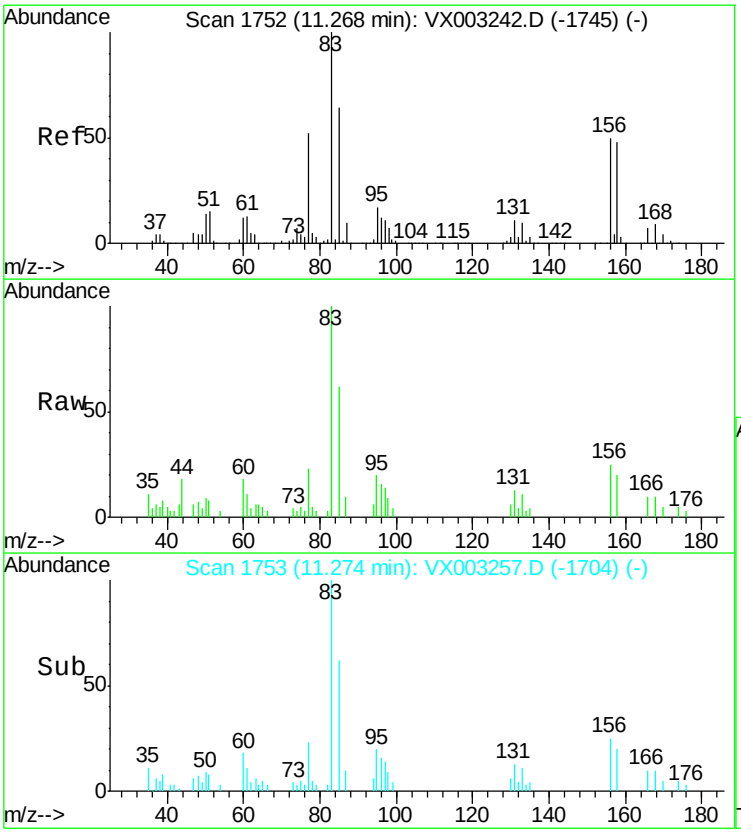
#74
N-amyl acetate
Concen: 0.66 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 43 Resp: 4625

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.5	0.0	0.0#
61	22.2	14.4	21.6#

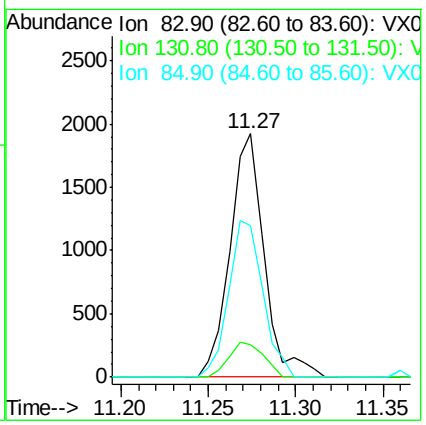


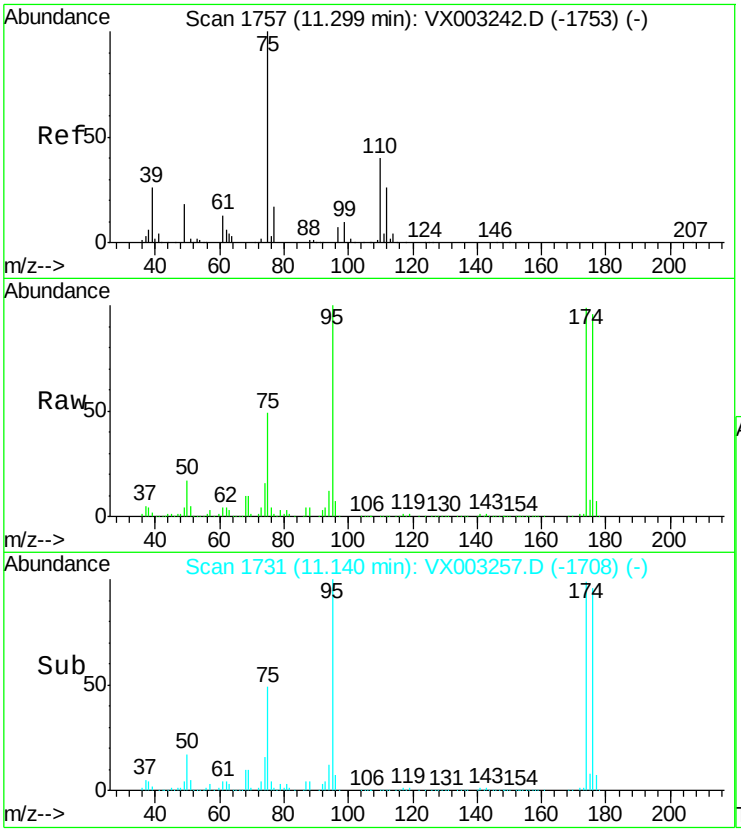


#75
1,1,2,2-Tetrachloroethane
Concen: 0.57 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 83 Resp: 2613

Ion	Ratio	Lower	Upper
83	100		
131	14.3	5.6	16.8
85	64.3	32.4	97.2



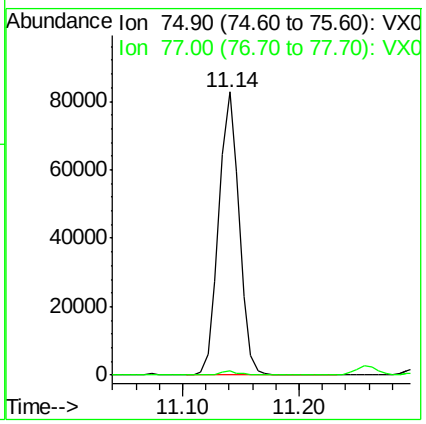


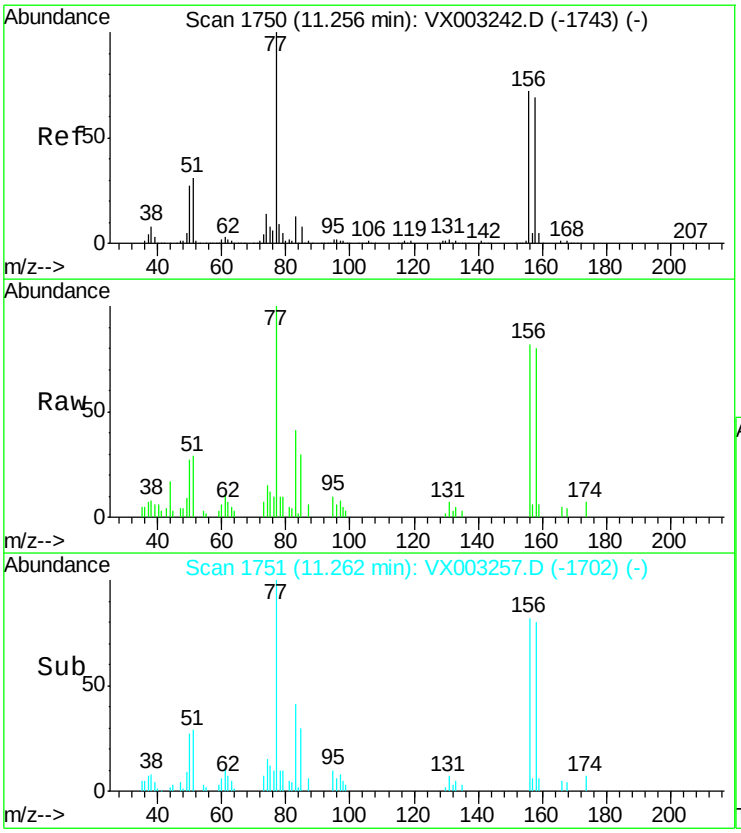
#76
1,2,3-Trichloropropane
Concen: 24.88 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 75 Resp: 100042

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.8	68.3#

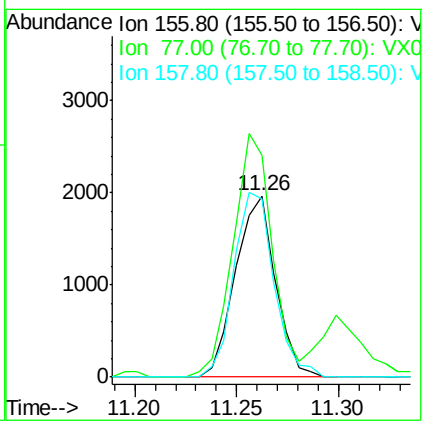


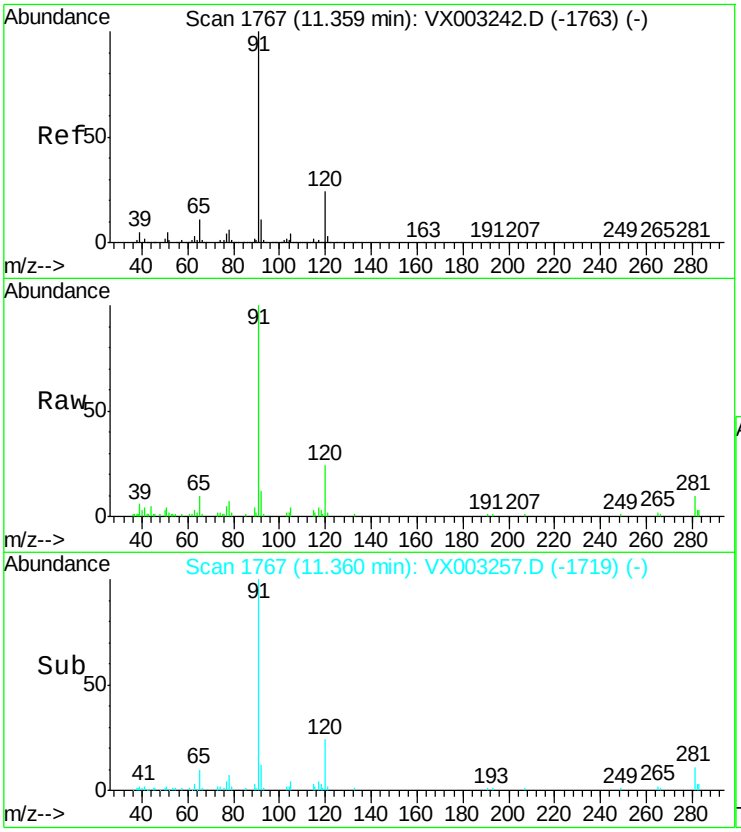


#77
Bromobenzene
Concen: 0.63 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:156 Resp: 2672

Ion	Ratio	Lower	Upper
156	100		
77	132.1	71.4	214.2
158	102.7	48.9	146.6



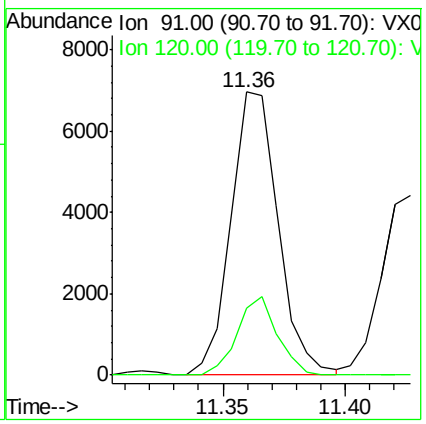


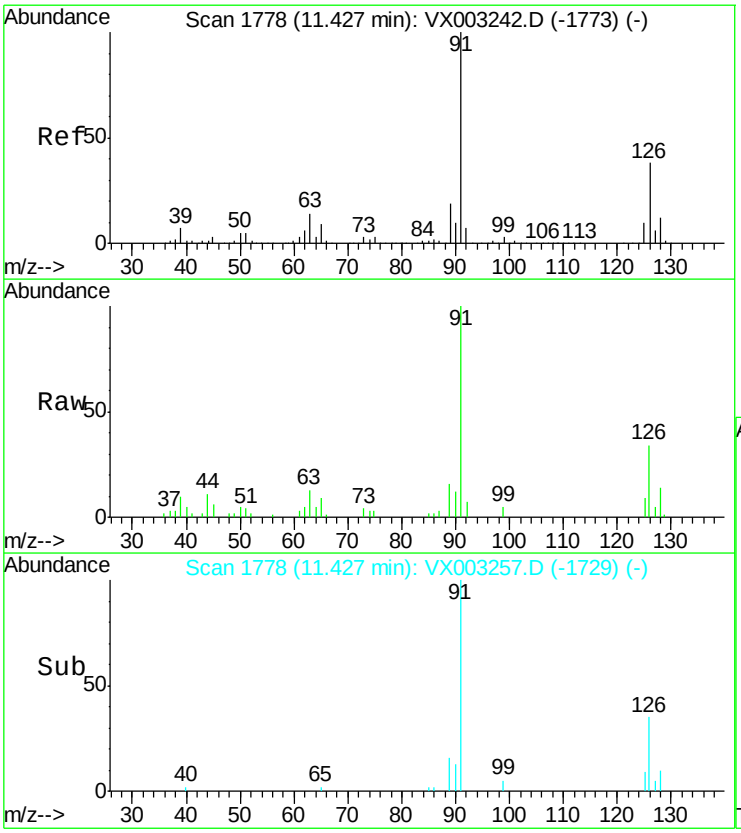
#78
n-propylbenzene
Concen: 0.57 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 91 Resp: 9373

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4

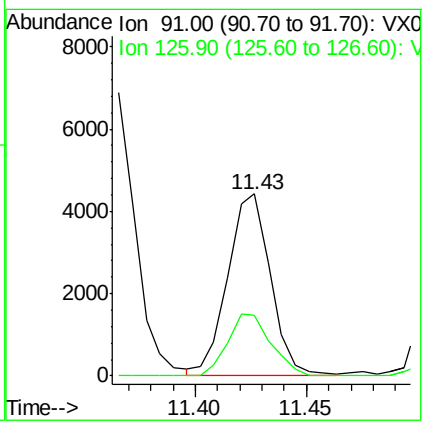


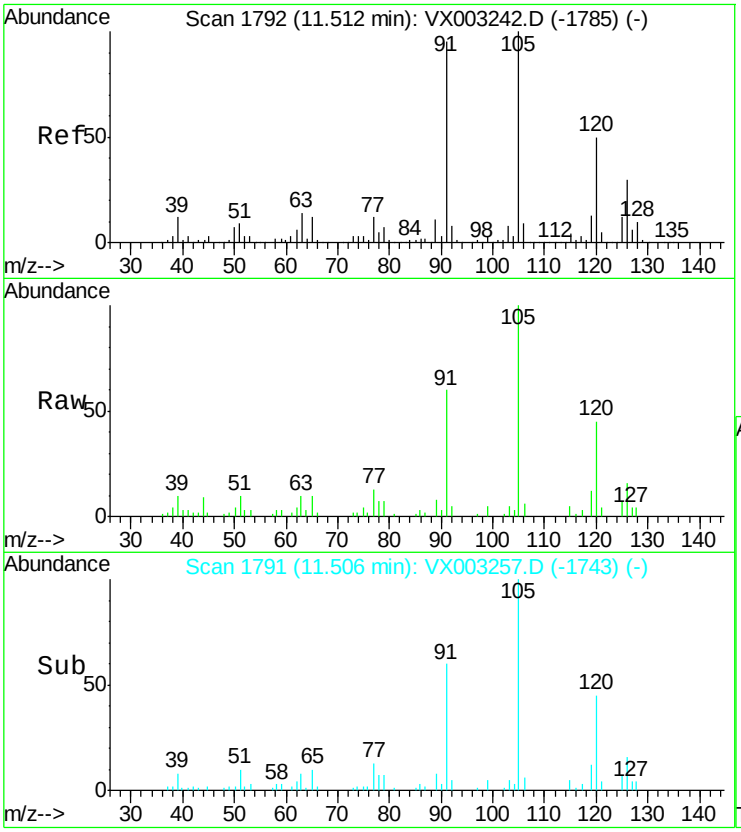


#79
2-Chlorotoluene
Concen: 0.60 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 91 Resp: 5972

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.7	53.1



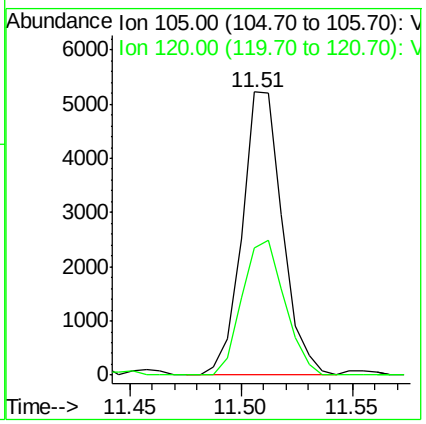


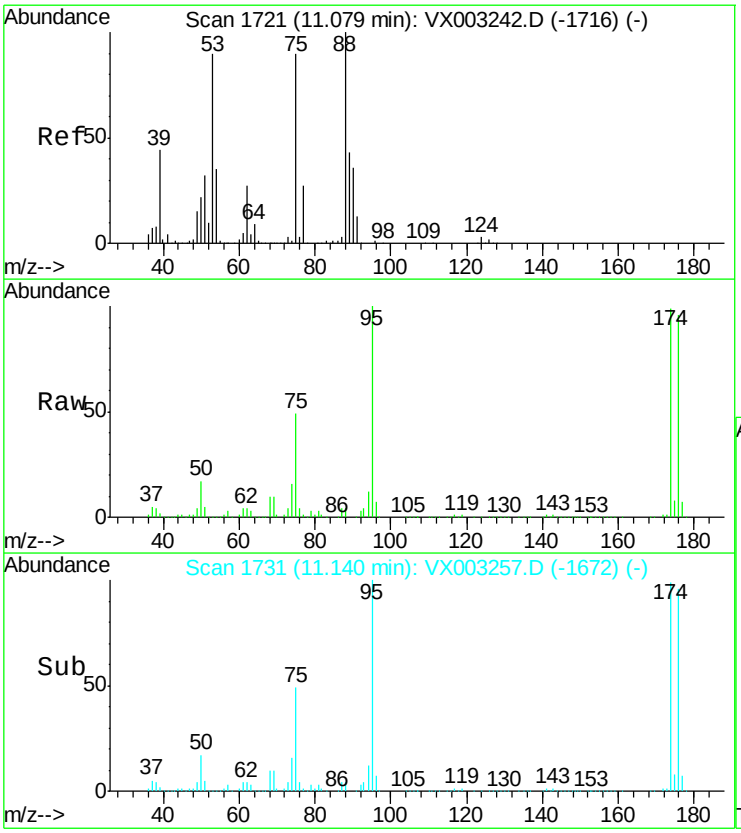
#80
1,3,5-Trimethylbenzene
Concen: 0.54 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:105 Resp: 6617

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.4	73.4

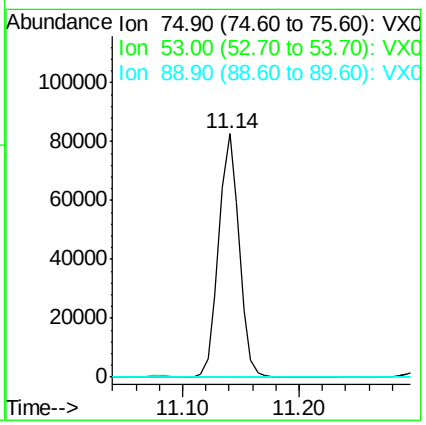


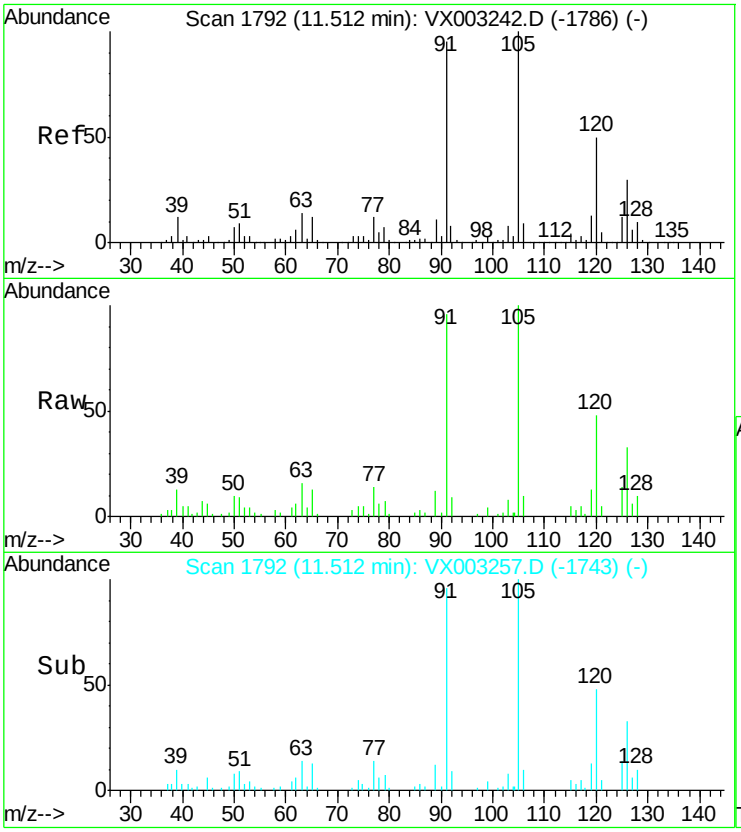


#81
trans-1,4-Dichloro-2-butene
Concen: 81.31 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 75 Resp: 100042

Ion	Ratio	Lower	Upper
75	100		
53	0.2	86.8	130.2#
89	0.0	38.2	57.2#



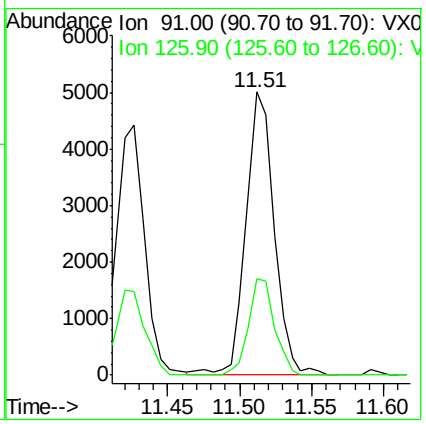


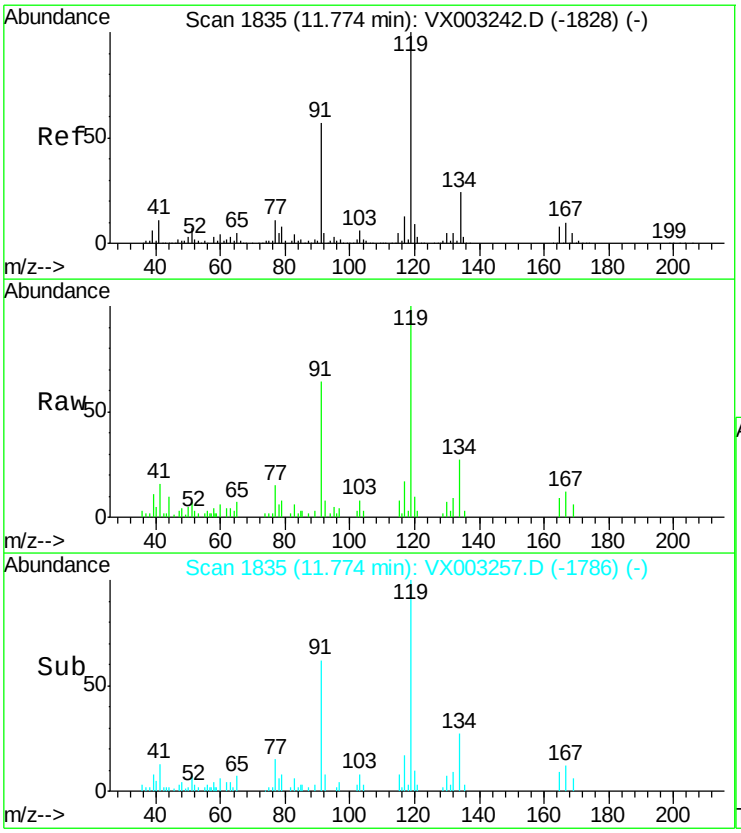
#82
4-Chlorotoluene
Concen: 0.59 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 91 Resp: 6803

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.4	46.4

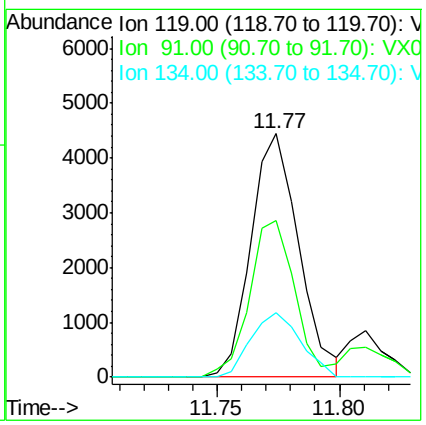


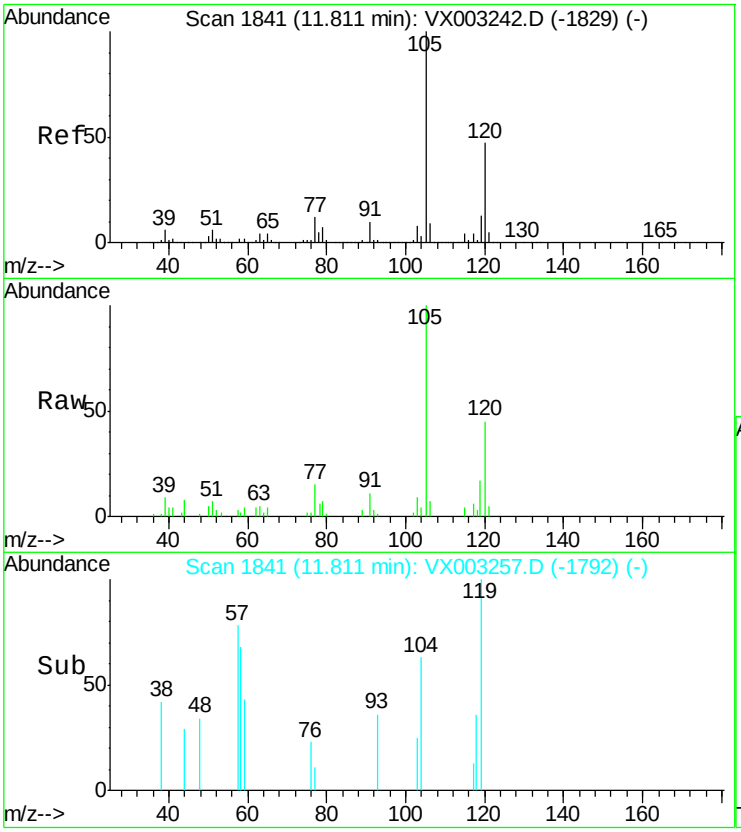


#83
tert-Butylbenzene
Concen: 0.49 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:119 Resp: 6036

Ion	Ratio	Lower	Upper
119	100		
91	60.2	30.3	90.9
134	27.4	11.7	35.1



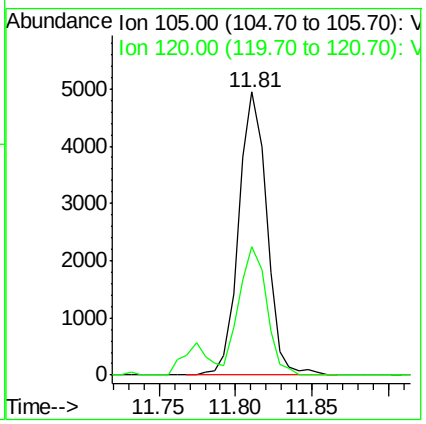


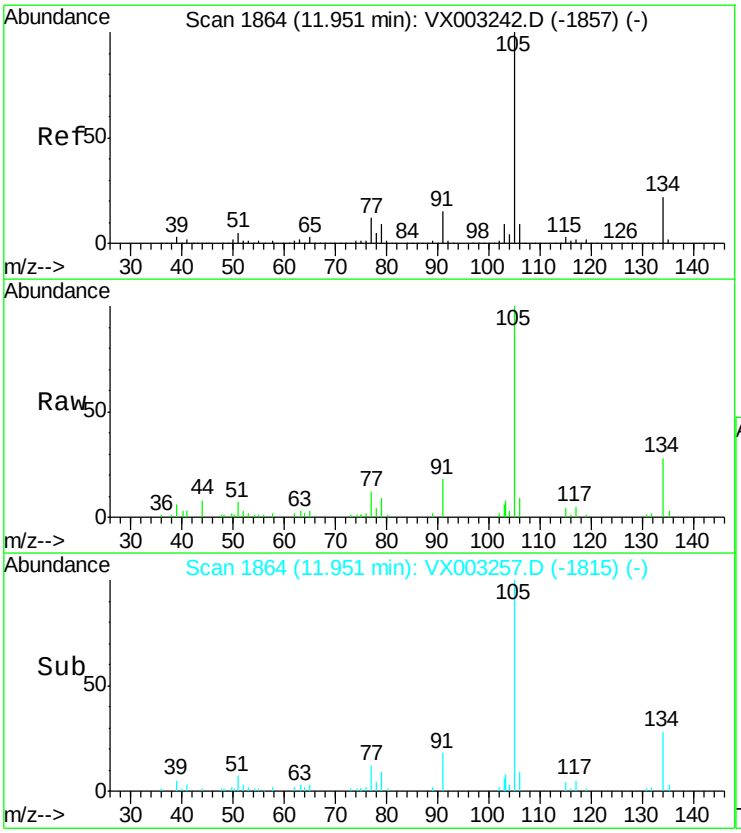
#84
1,2,4-Trimethylbenzene
Concen: 0.50 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:105 Resp: 6292

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.3	66.8

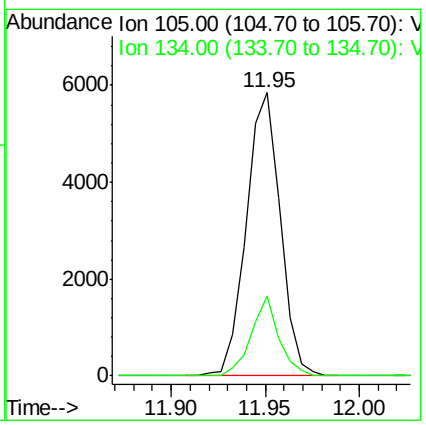


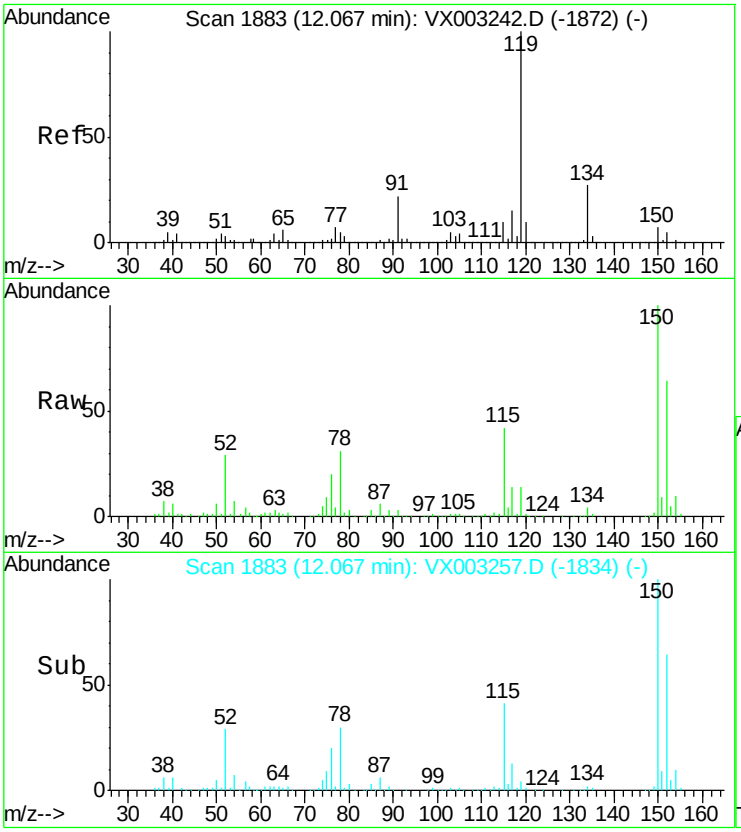


#85
sec-Butylbenzene
Concen: 0.51 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:105 Resp: 7300

Ion	Ratio	Lower	Upper
105	100		
134	22.8	10.4	31.1



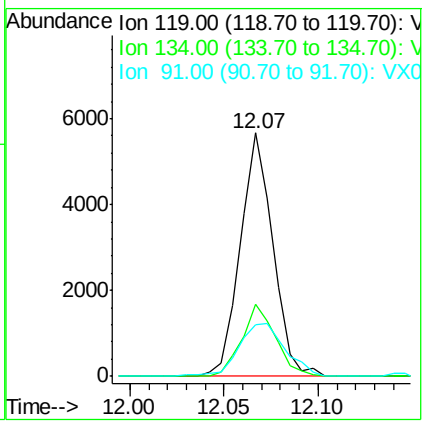


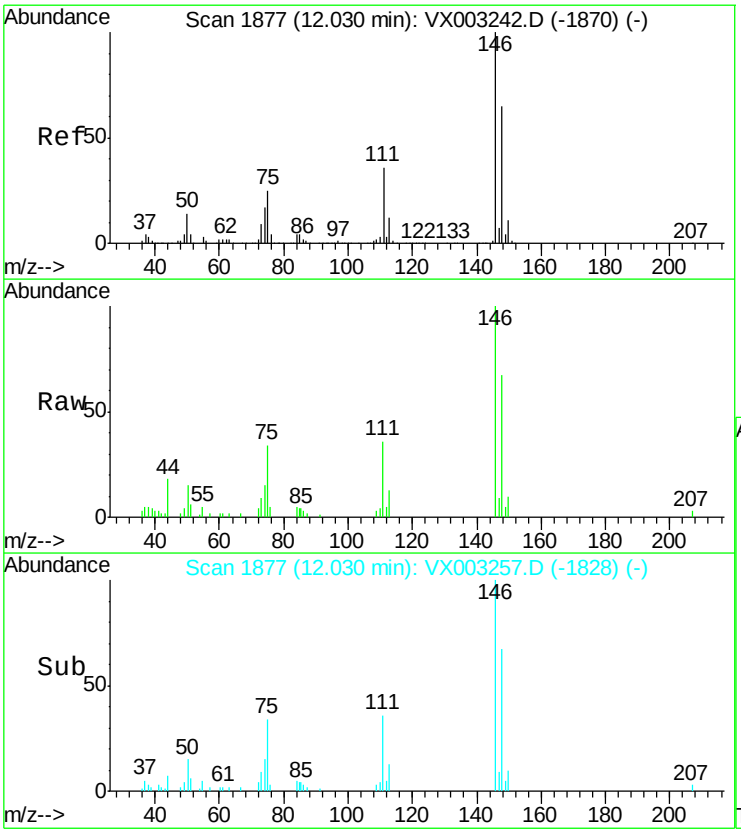
#86
p-Isopropyltoluene
Concen: 0.52 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:119 Resp: 6805

Ion	Ratio	Lower	Upper
119	100		
134	30.7	13.4	40.1
91	30.8	11.9	35.7

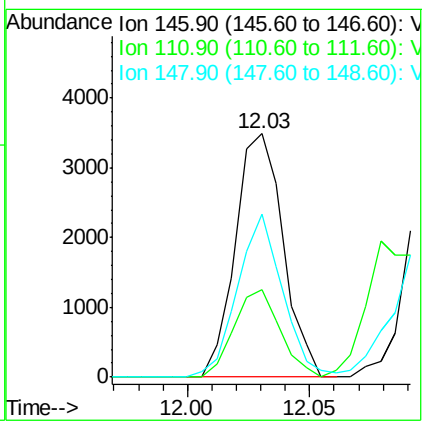


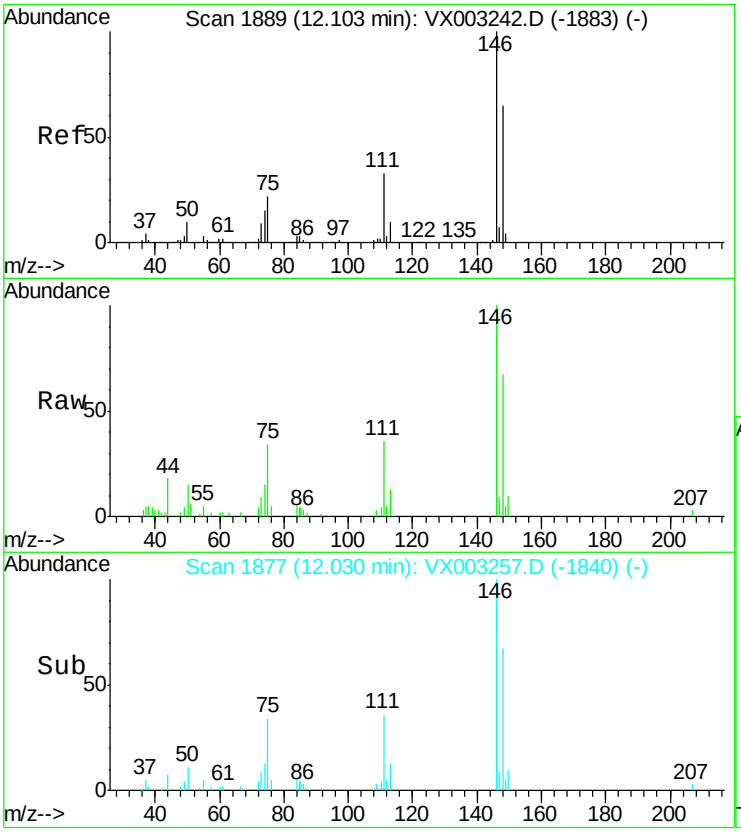


#87
1,3-Dichlorobenzene
Concen: 0.61 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:146 Resp: 4712

Ion	Ratio	Lower	Upper
146	100		
111	34.9	18.9	56.7
148	63.6	32.1	96.3



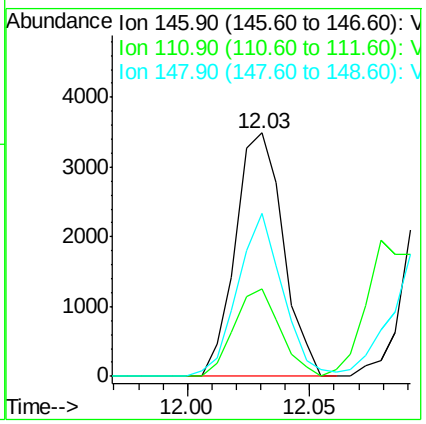


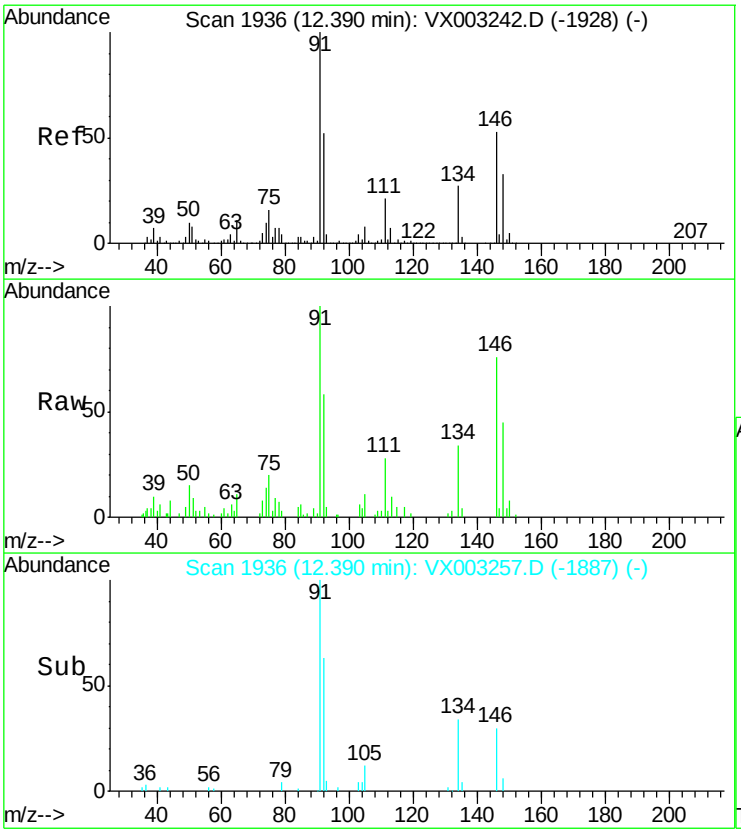
#88
1,4-Dichlorobenzene
Concen: 0.60 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:146 Resp: 4712

Ion	Ratio	Lower	Upper
146	100		
111	34.9	18.7	56.1
148	63.6	32.4	97.0

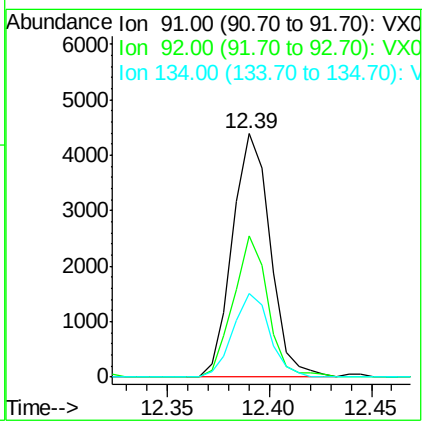


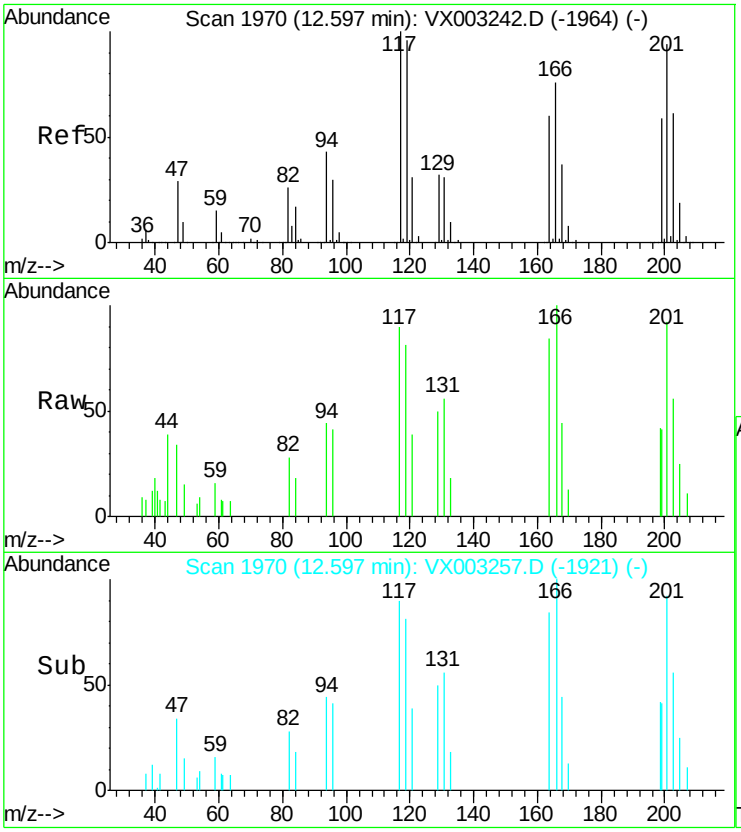


#89
n-Butylbenzene
Concen: 0.51 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion: 91 Resp: 5644

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.0	78.0
134	33.2	13.5	40.5



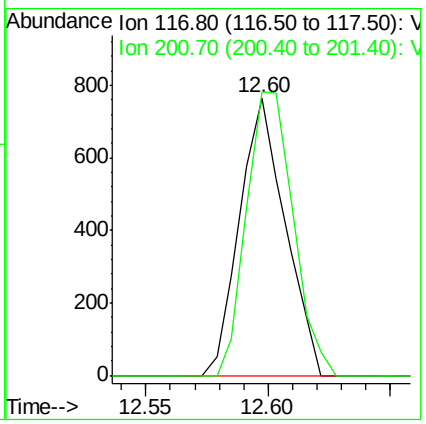


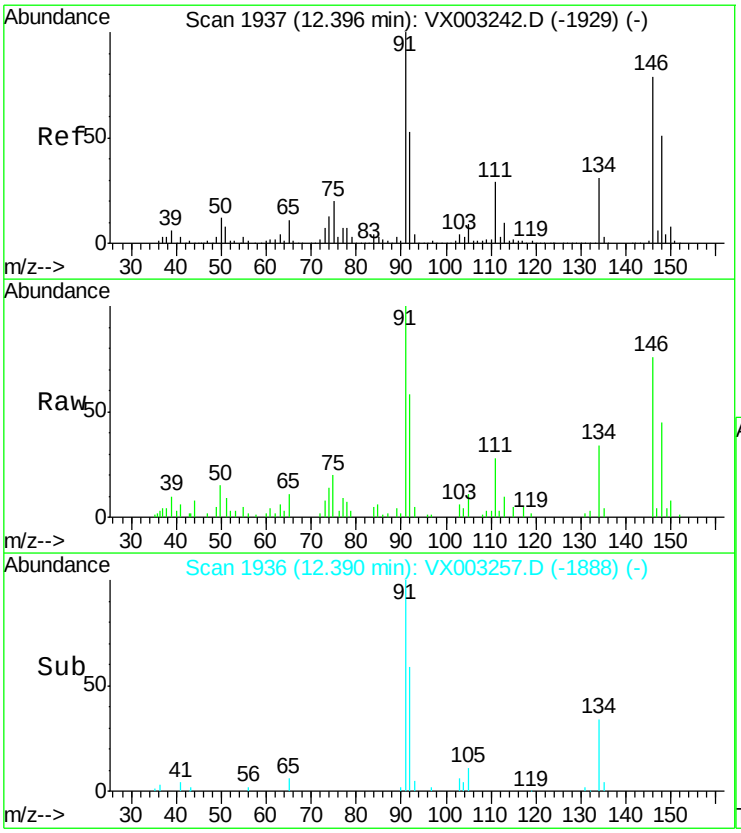
#90
Hexachloroethane
Concen: 0.49 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:117 Resp: 989

Ion	Ratio	Lower	Upper
117	100		
201	104.6	49.0	147.0

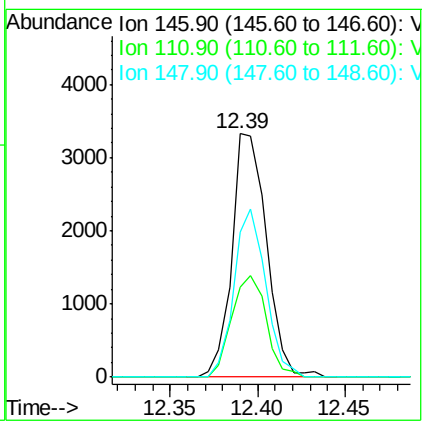


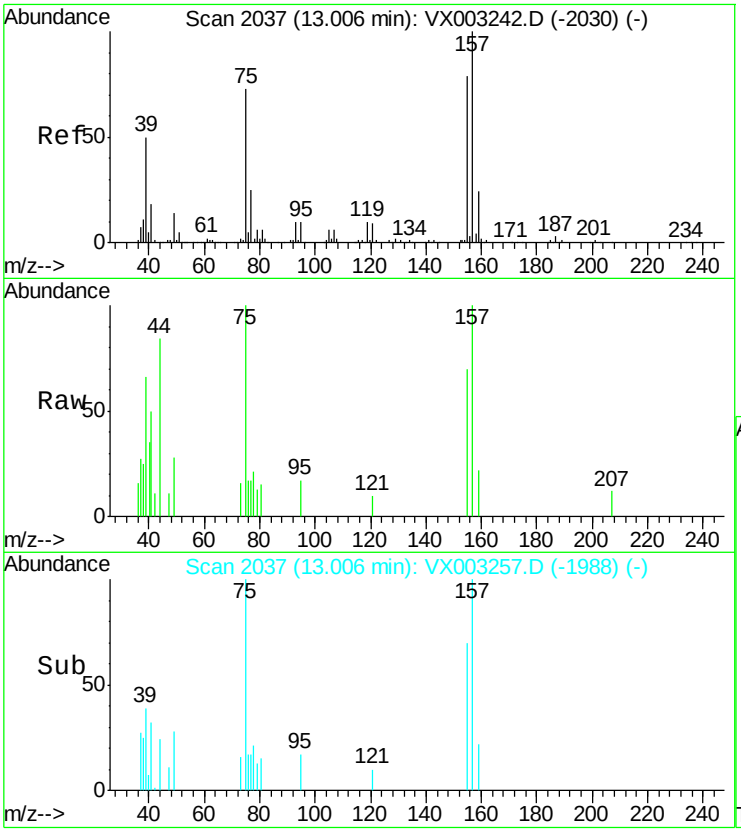


#91
1,2-Dichlorobenzene
Concen: 0.59 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:146 Resp: 4574

Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.4	58.1
148	63.6	31.7	95.1



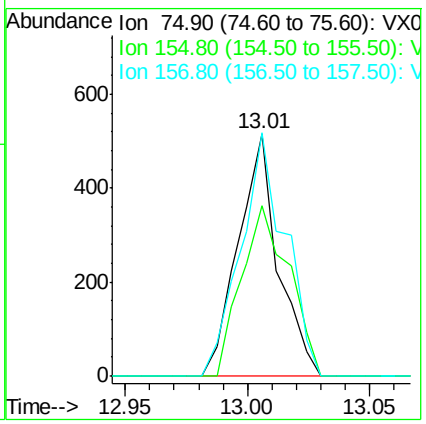


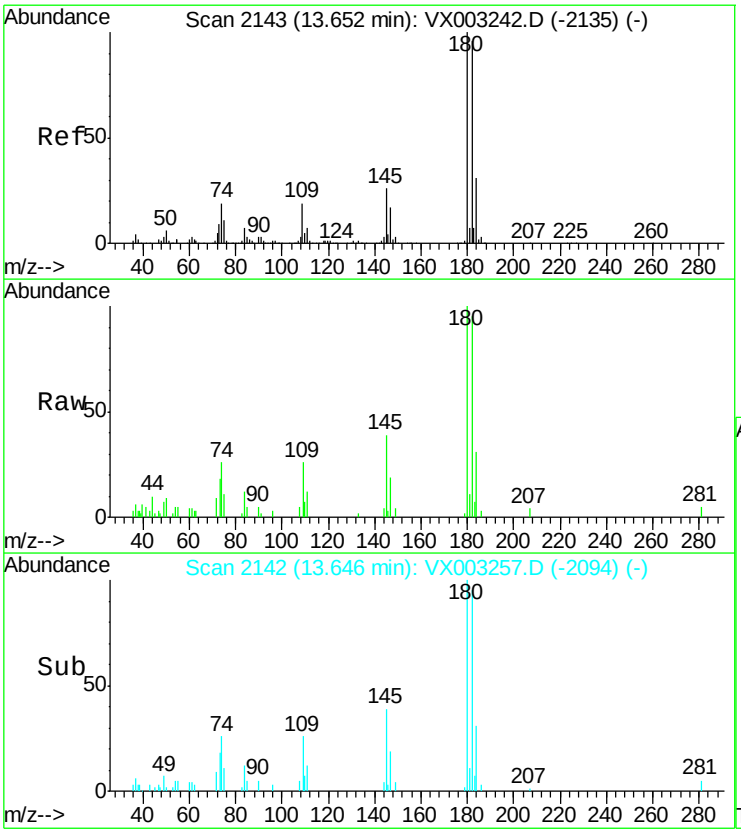
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.60 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion: 75 Resp: 583

Ion	Ratio	Lower	Upper
75	100		
155	84.0	45.8	137.4
157	112.0	60.1	180.3

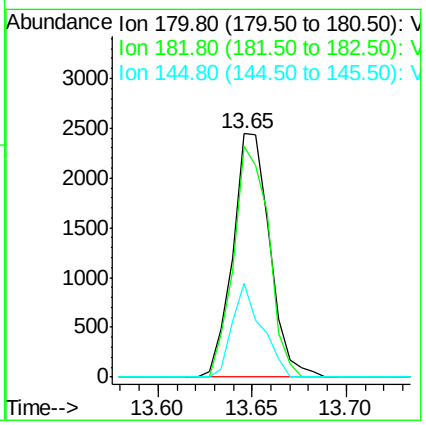


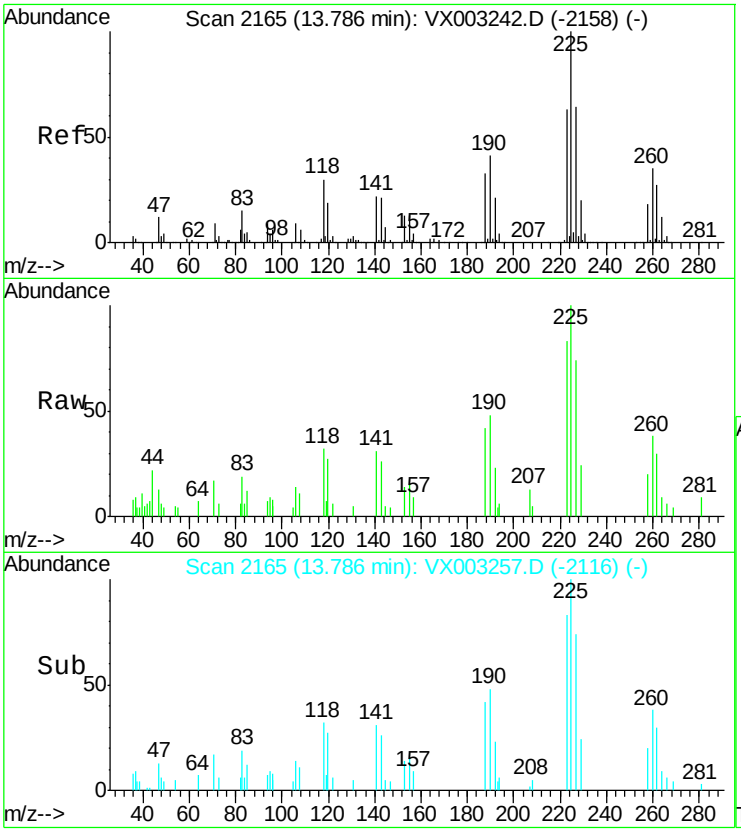


#93
1,2,4-Trichlorobenzene
Concen: 0.58 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:180 Resp: 3324

Ion	Ratio	Lower	Upper
180	100		
182	89.9	47.7	143.1
145	30.6	14.1	42.4



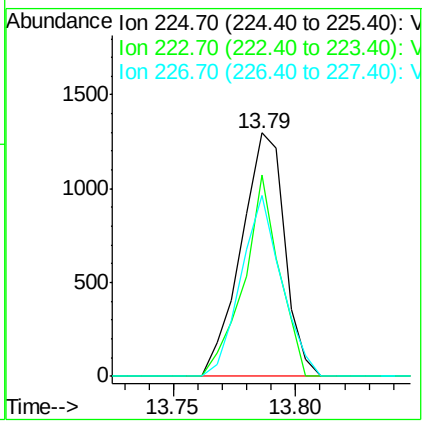


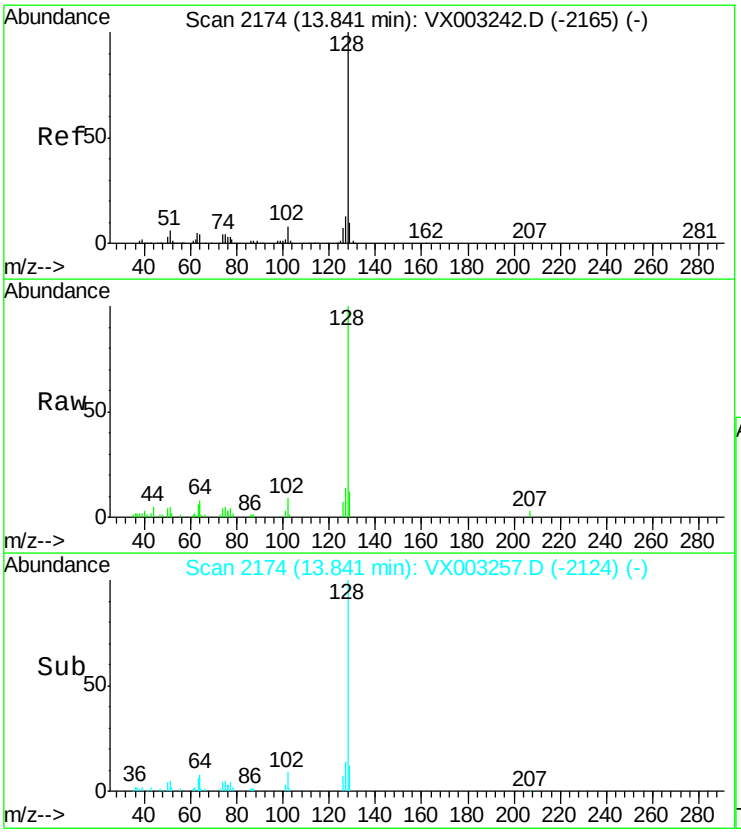
#94
Hexachlorobutadiene
Concen: 0.57 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:225 Resp: 1614

Ion	Ratio	Lower	Upper
225	100		
223	66.9	31.6	95.0
227	68.9	32.4	97.2

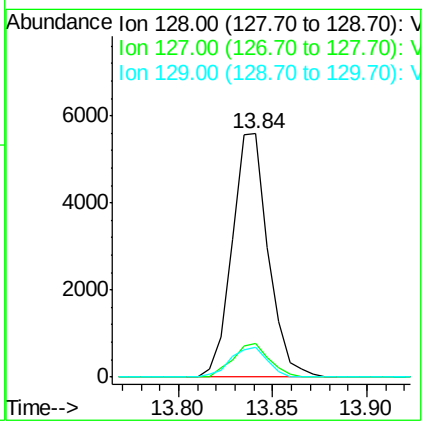


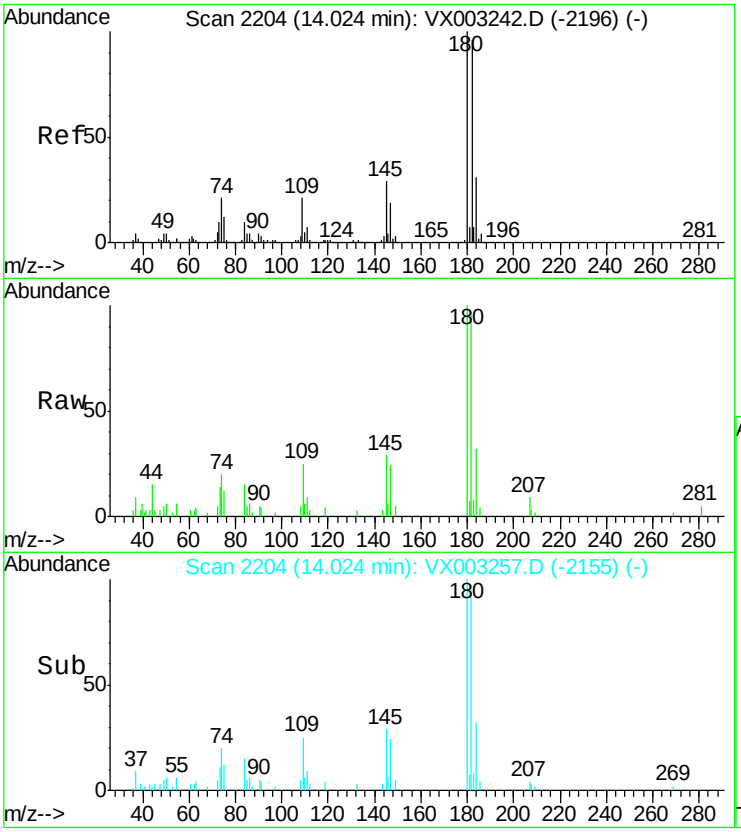


#95
Naphthalene
Concen: 0.50 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.01 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Tgt Ion:128 Resp: 7397

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.4	15.6
129	12.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.56 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003257.D
Acq: 09 Jul 2018 21:24

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion:180 Resp: 3153

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.0	144.0
145	29.7	14.8	44.3