Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050819\
Data File : VX009396.D
Acq On : 08 May 2019 14:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 09 06:29:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	160001	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	259886	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	230802	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	105196	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	112482	51.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.00%				
35) Dibromofluoromethane	5.50	113	82691	50.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.22%				
50) Toluene-d8	8.71	98	326831	49.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.10%				
62) 4-Bromofluorobenzene	11.13	95	113575	47.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	3293	2.233	ug/l		94
3) Chloromethane	1.33	50	4747	2.358	ug/l		96
4) Vinyl Chloride	1.40	62	4782	2.436	ug/l		98
5) Bromomethane	1.64	94	3125	2.652	ug/l		99
6) Chloroethane	1.72	64	8691	6.896	ug/l	#	88
7) Trichlorofluoromethane	1.93	101	6122	2.566	ug/l		99
8) Diethyl Ether	2.18	74	3025	2.676	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.38	101	3890	2.596	ug/l		95
10) Methyl Iodide	2.51	142	2809	6.059	ug/l		97
11) Tert butyl alcohol	3.05	59	6901	13.649	ug/l		97
12) 1,1-Dichloroethene	2.37	96	3708	2.470	ug/l		99
13) Acrolein	2.29	56	300	0.655	ug/l	#	20
14) Allyl chloride	2.73	41	8335	2.278	ug/l		96
15) Acrylonitrile	3.14	53	16375	13.246	ug/l		98
16) Acetone	2.45	43	15876	13.536	ug/l		94
17) Carbon Disulfide	2.57	76	9800	2.325	ug/l		97
18) Methyl Acetate	2.78	43	8432	3.023	ug/l		97
19) Methyl tert-butyl Ether	3.20	73	14985	2.570	ug/l		97
20) Methylene Chloride	2.85	84	5020	2.644	ug/l		97
21) trans-1,2-Dichloroethene	3.16	96	4051	2.488	ug/l		95
22) Diisopropyl ether	3.85	45	17921	2.547	ug/l	#	86
23) Vinyl Acetate	3.82	43	72691	12.065	ug/l		99
24) 1,1-Dichloroethane	3.70	63	8997	2.592	ug/l		98
25) 2-Butanone	4.68	43	23628	12.964	ug/l		99
26) 2,2-Dichloropropane	4.59	77	6428	2.488	ug/l		99
27) cis-1,2-Dichloroethene	4.60	96	4976	2.561	ug/l		96
28) Bromochloromethane	5.02	49	217	Below Cal		#	20
29) Tetrahydrofuran	5.13	42	15262	13.013	ug/l		95
30) Chloroform	5.21	83	8228	2.621	ug/l		96
31) Cyclohexane	5.58	56	7969	2.468	ug/l	#	93
32) 1,1,1-Trichloroethane	5.49	97	7038	2.693	ug/l		99
36) 1,1-Dichloropropene	5.81	75	6145	2.544	ug/l		98
37) Ethyl Acetate	4.84	43	8620	2.562	ug/l	#	92
38) Carbon Tetrachloride	5.79	117	5383	2.453	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050819\
Data File : VX009396.D
Acq On : 08 May 2019 14:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 09 06:29:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	6919	2.333 ug/l	97
40) Benzene	6.14	78	18220	2.438 ug/l #	90
41) Methacrylonitrile	5.06	41	4897	2.445 ug/l #	95
42) 1,2-Dichloroethane	6.20	62	7412	2.764 ug/l	97
43) Isopropyl Acetate	6.45	43	13700	2.545 ug/l	97
44) Trichloroethene	7.21	130	4452	2.464 ug/l	79
45) 1,2-Dichloropropane	7.51	63	5587	2.640 ug/l	95
46) Dibromomethane	7.66	93	3076	2.503 ug/l	96
47) Bromodichloromethane	7.90	83	5998	2.447 ug/l	99
48) Methyl methacrylate	7.77	41	7052	2.641 ug/l	96
49) 1,4-Dioxane	7.74	88	2726	50.336 ug/l #	89
51) 4-Methyl-2-Pentanone	8.64	43	44259	12.580 ug/l	100
52) Toluene	8.79	92	11379	2.504 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	6248	2.257 ug/l	97
54) cis-1,3-Dichloropropene	8.43	75	6766	2.208 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	5004	2.700 ug/l	97
56) Ethyl methacrylate	9.18	69	8267	2.498 ug/l	98
57) 1,3-Dichloropropane	9.37	76	8154	2.500 ug/l	96
58) 2-Chloroethyl Vinyl ether	8.32	63	380	0.216 ug/l #	51
59) 2-Hexanone	9.49	43	34076	12.333 ug/l	100
60) Dibromochloromethane	9.58	129	4143	2.288 ug/l	91
61) 1,2-Dibromoethane	9.67	107	4694	2.509 ug/l	99
64) Tetrachloroethene	9.34	164	3962	2.503 ug/l	94
65) Chlorobenzene	10.14	112	11827	2.562 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	4157	2.483 ug/l	96
67) Ethyl Benzene	10.25	91	20982	2.469 ug/l	97
68) m/p-Xylenes	10.36	106	14938	4.811 ug/l	98
69) o-Xylene	10.70	106	7441	2.429 ug/l	98
70) Styrene	10.71	104	12422	2.333 ug/l	98
71) Bromoform	10.85	173	3083	2.266 ug/l #	98
73) Isopropylbenzene	11.02	105	19915	2.603 ug/l	100
74) N-amyl acetate	10.90	43	10571	2.370 ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.27	83	8062	2.827 ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	8138	3.335 ug/l	87
77) Bromobenzene	11.26	156	5152	2.713 ug/l	99
78) n-propylbenzene	11.36	91	20851	2.387 ug/l	97
79) 2-Chlorotoluene	11.42	91	14216	2.638 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	16319	2.534 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	1812	1.900 ug/l #	69
82) 4-Chlorotoluene	11.51	91	15764	2.589 ug/l	96
83) tert-Butylbenzene	11.77	119	15892	2.536 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	16521	2.555 ug/l	97
85) sec-Butylbenzene	11.94	105	19003	2.558 ug/l	98
86) p-Isopropyltoluene	12.06	119	16401	2.456 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	8729	2.579 ug/l	97
88) 1,4-Dichlorobenzene	12.10	146	8627	2.528 ug/l	84
89) n-Butylbenzene	12.38	91	13554	2.245 ug/l	99
90) Hexachloroethane	12.59	117	2744	2.412 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	9047	2.624 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1769	2.765 ug/l	94

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050819\
Data File : VX009396.D
Acq On : 08 May 2019 14:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: May 09 06:29:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	6157	2.612	ug/l	97
94) Hexachlorobutadiene	13.78	225	3017	2.506	ug/l	97
95) Naphthalene	13.83	128	19759	2.576	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	6450	2.699	ug/l	99

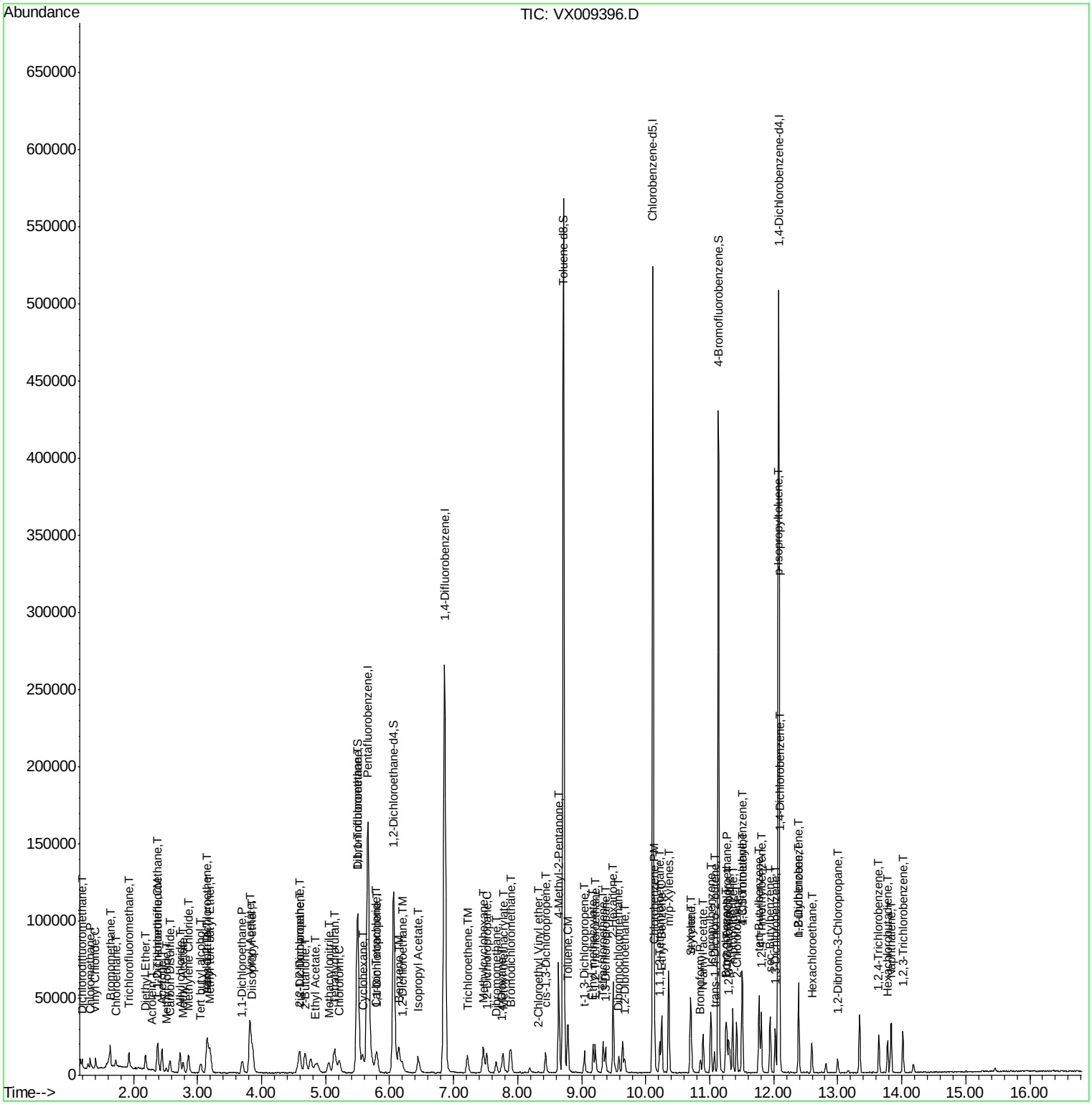
(#) = qualifier out of range (m) = manual integration (+) = signals summed

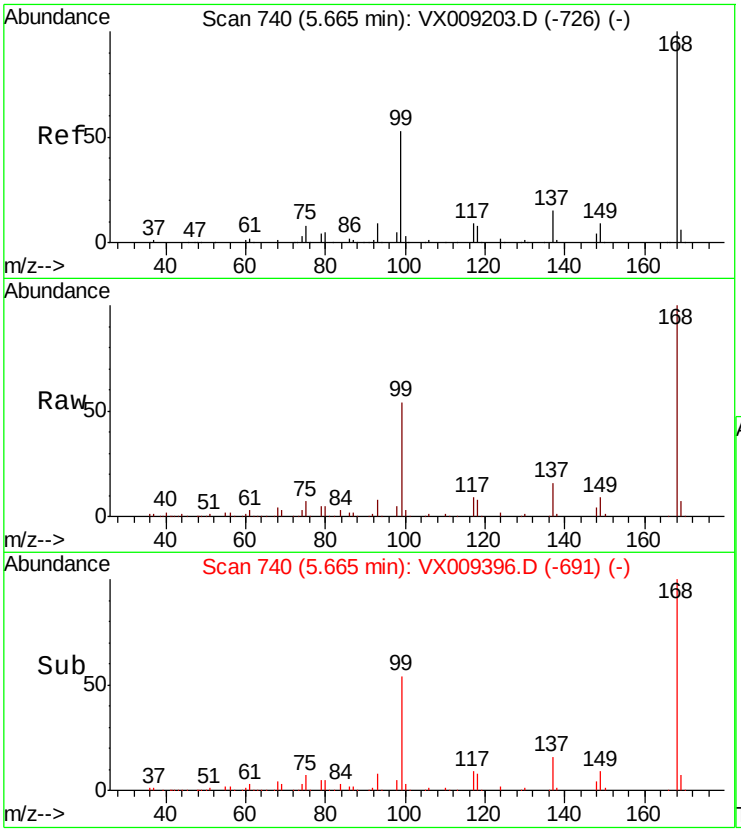
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX050819\
Data File : VX009396.D
Acq On : 08 May 2019 14:23
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: May 09 06:29:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
Response via : Initial Calibration



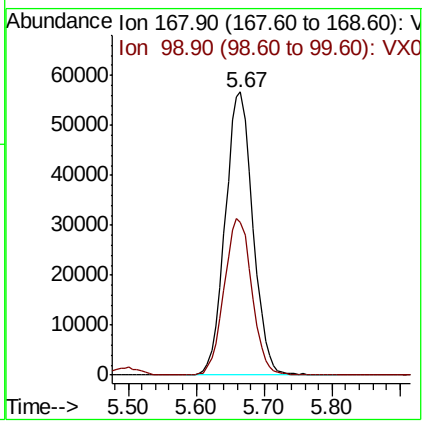


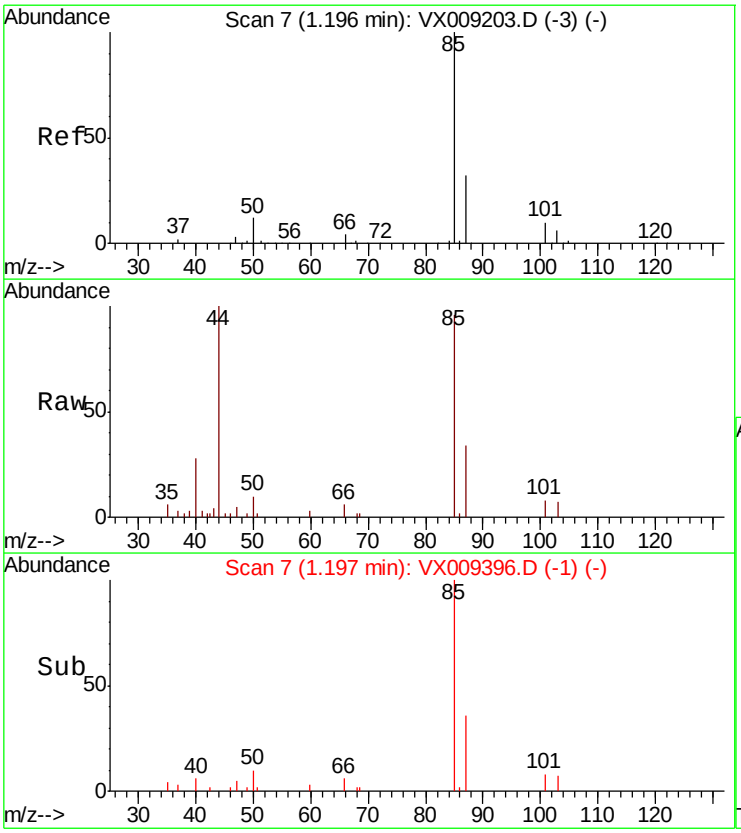
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 160001

Ion	Ratio	Lower	Upper
168	100		
99	54.2	42.3	63.5

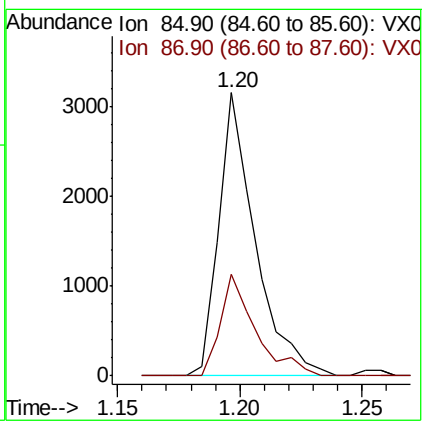


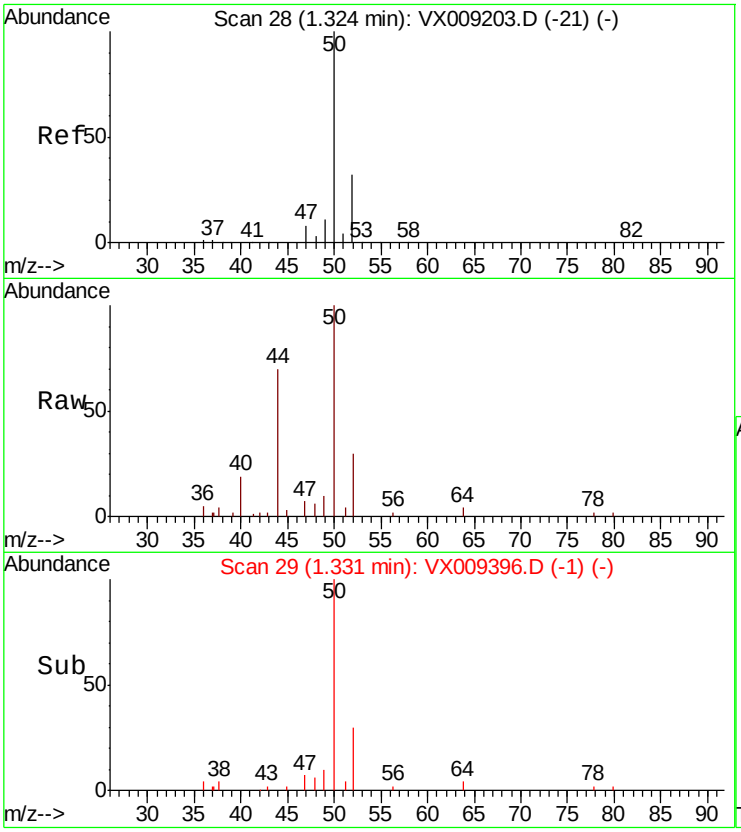


#2
Dichlorodifluoromethane
Concen: 2.233 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 85 Resp: 3293

Ion	Ratio	Lower	Upper
85	100		
87	35.7	16.1	48.3



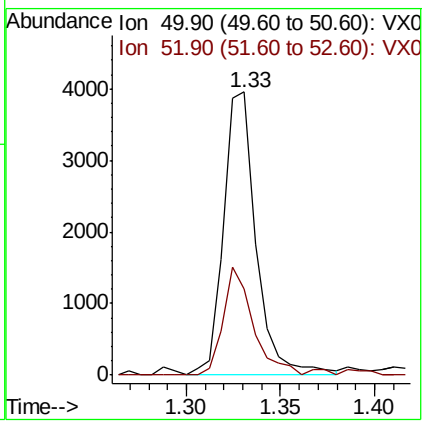


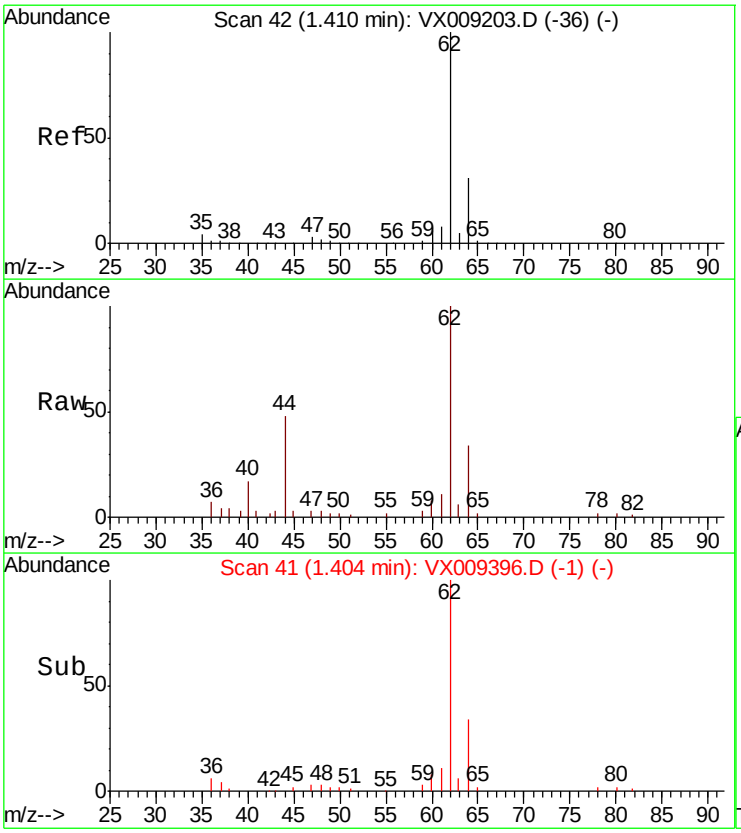
#3
Chloromethane
Concen: 2.358 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 50 Resp: 4747

Ion	Ratio	Lower	Upper
50	100		
52	30.3	25.9	38.9

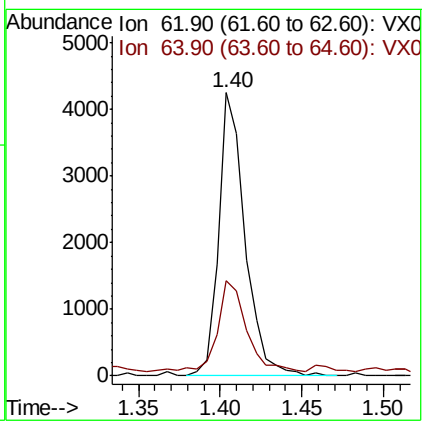


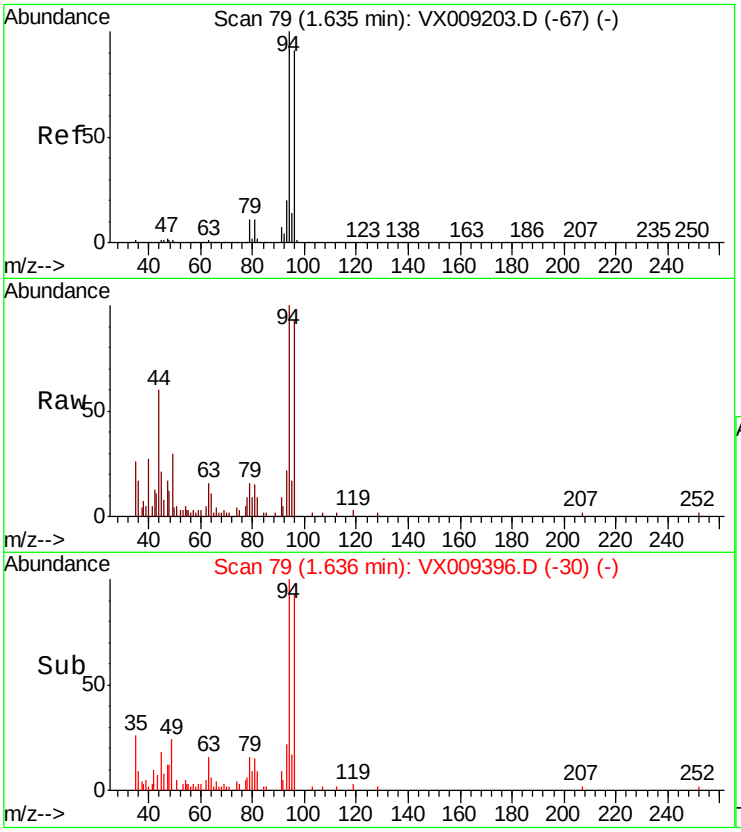


#4
Vinyl Chloride
Concen: 2.436 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 62 Resp: 4782

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.6	36.8



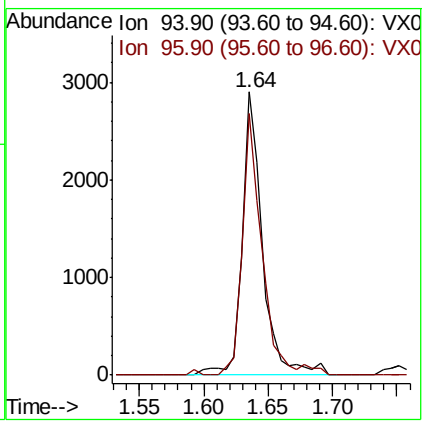


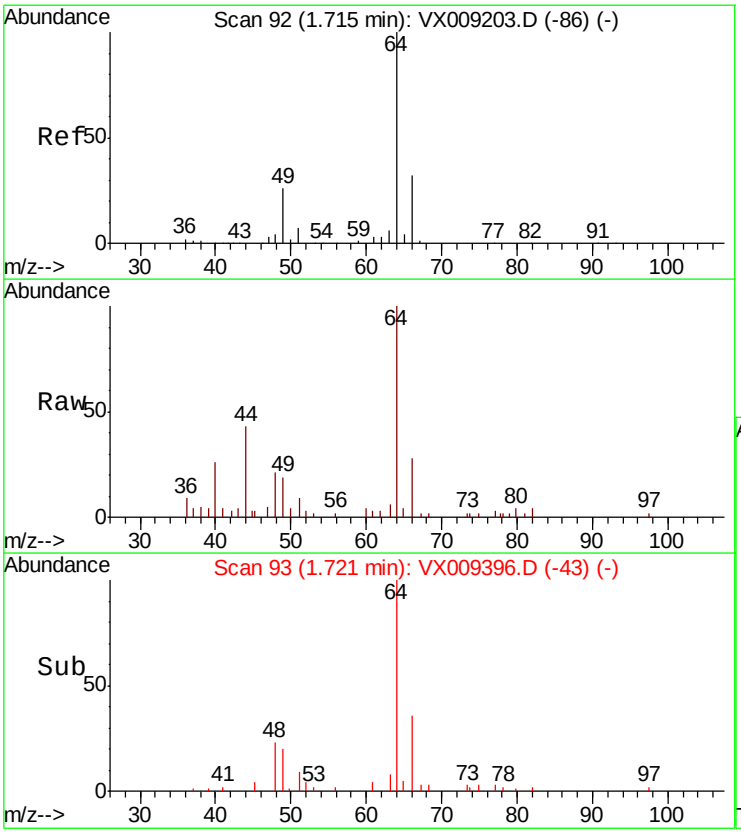
#5
Bromomethane
Concen: 2.652 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 94 Resp: 3125

Ion	Ratio	Lower	Upper
94	100		
96	92.6	73.0	109.6

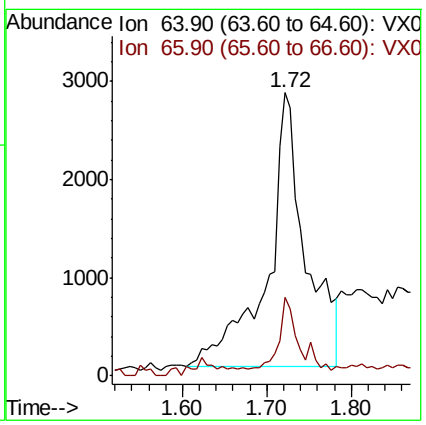


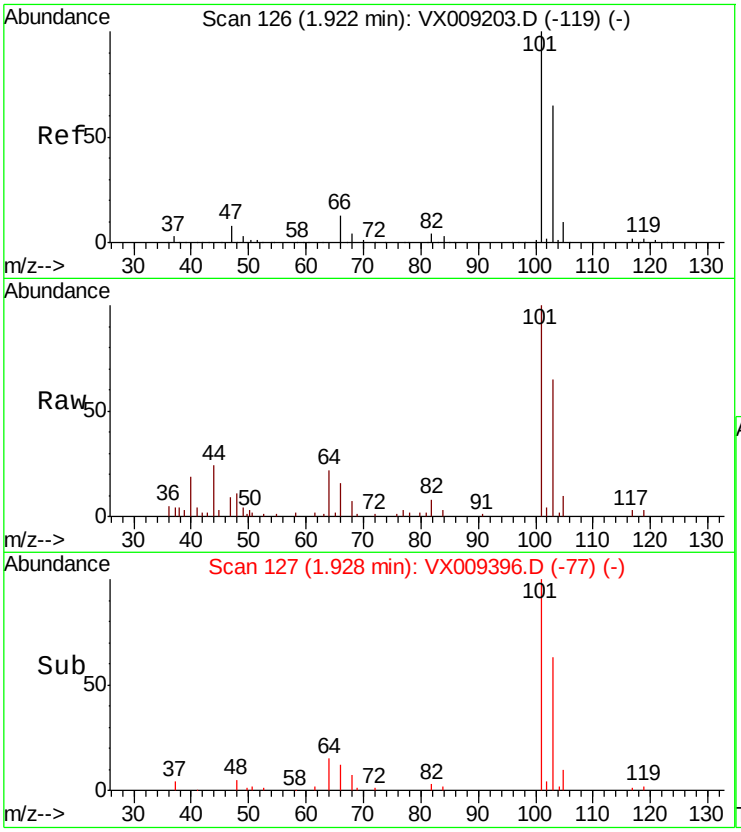


#6
Chloroethane
Concen: 6.896 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 64 Resp: 8691

Ion	Ratio	Lower	Upper
64	100		
66	25.2	25.3	37.9#



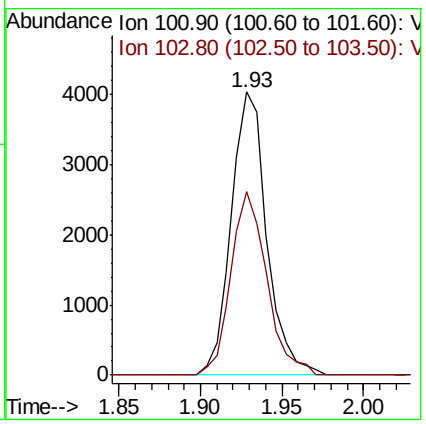


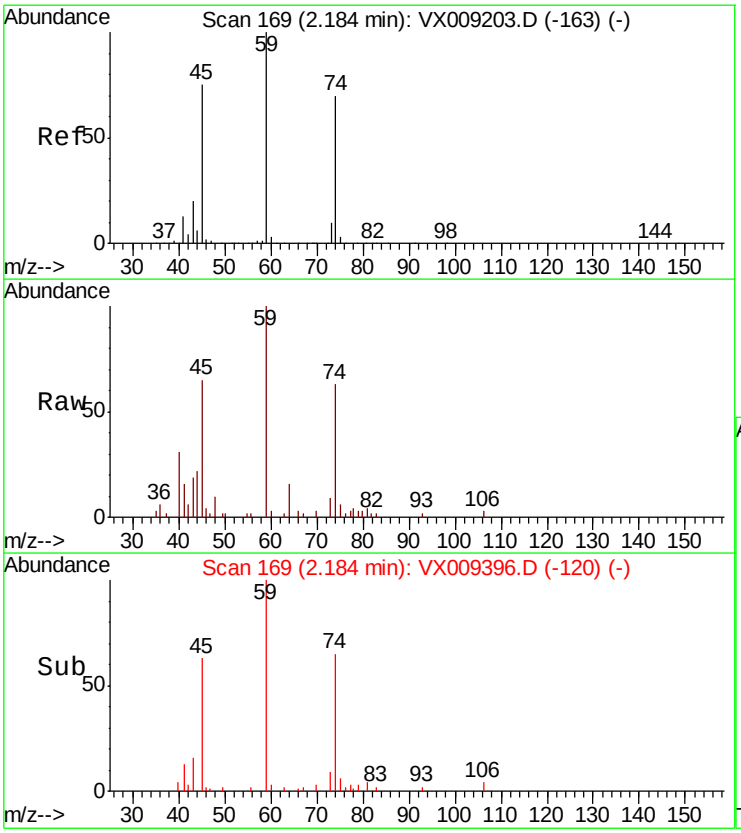
#7
Trichlorofluoromethane
Concen: 2.566 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 6122

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.4	78.6

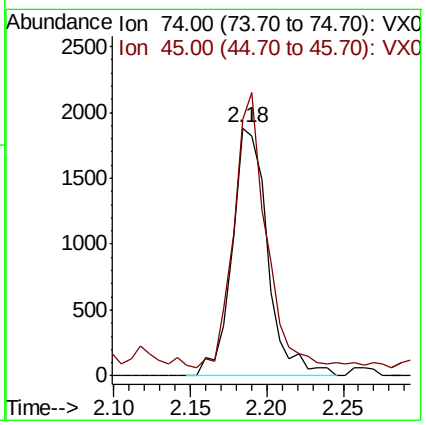


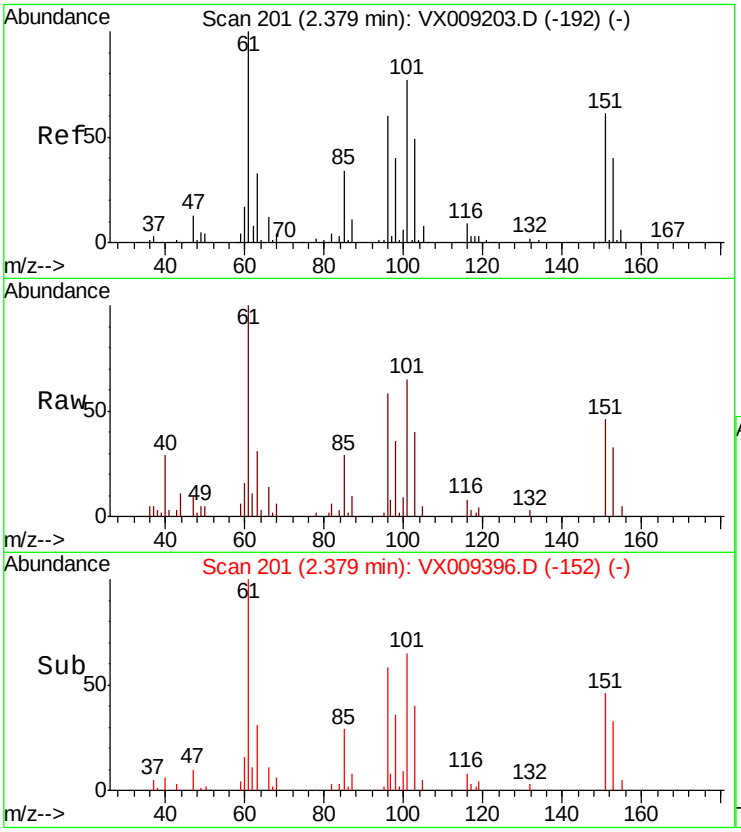


#8
Diethyl Ether
Concen: 2.676 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 74 Resp: 3025

Ion	Ratio	Lower	Upper
74	100		
45	99.6	53.3	159.9



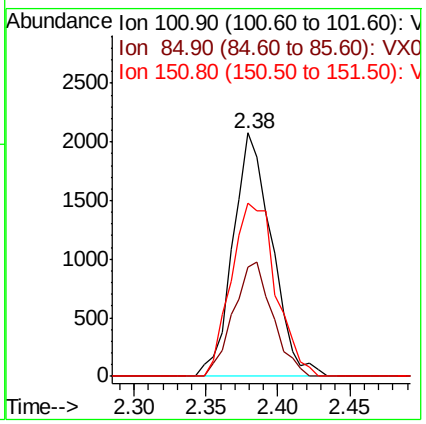


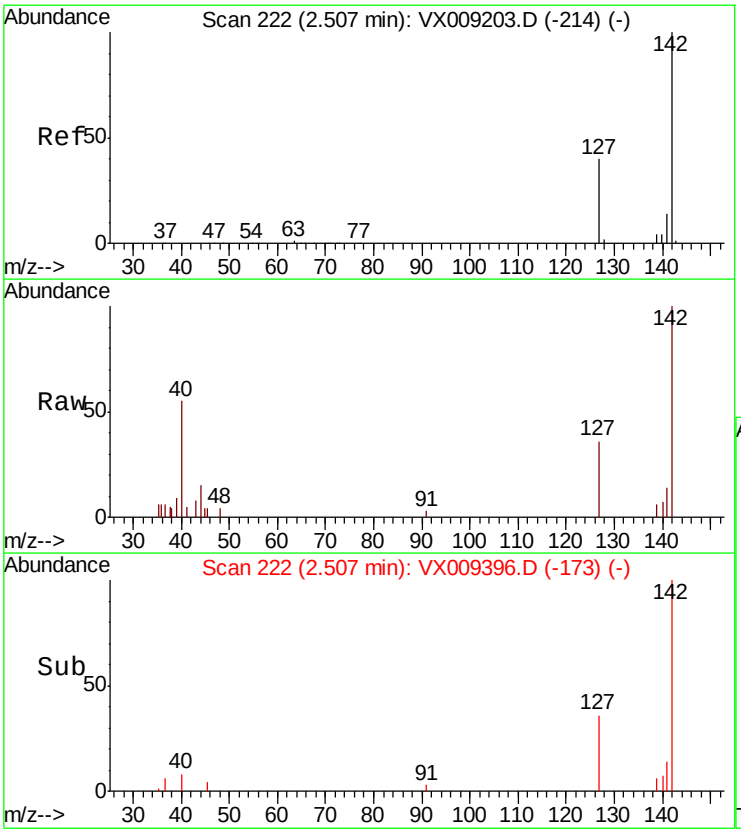
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.596 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 3890

Ion	Ratio	Lower	Upper
101	100		
85	47.6	35.7	53.5
151	82.0	62.2	93.2

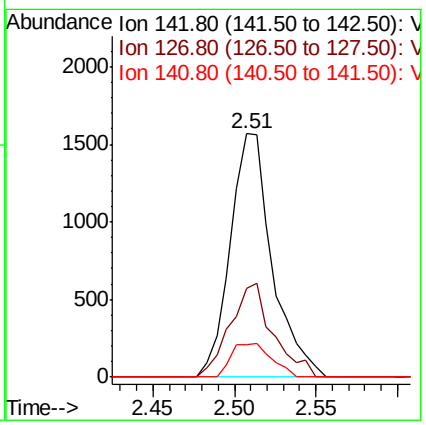


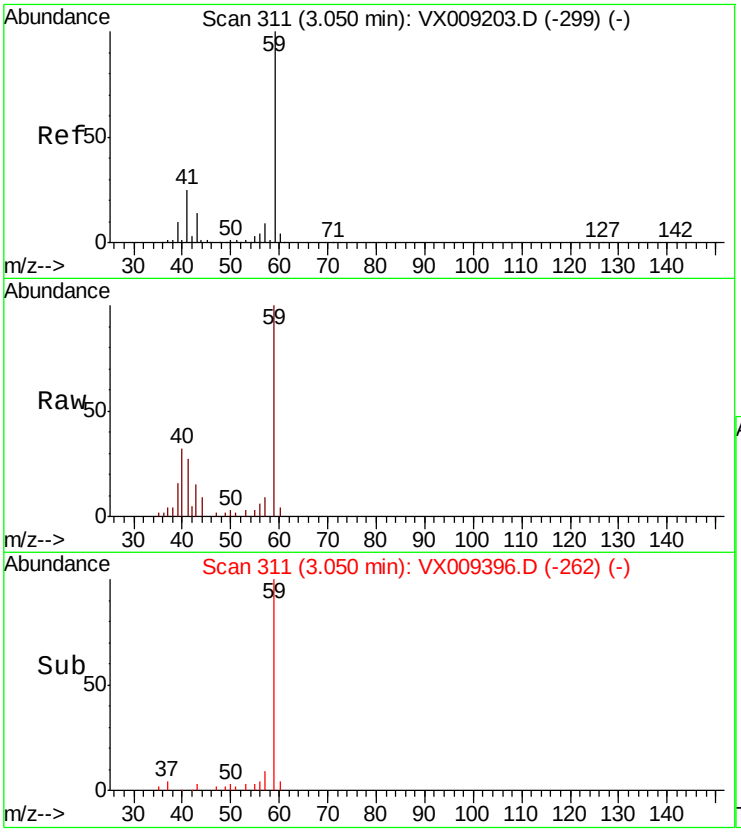


#10
Methyl Iodide
Concen: 6.059 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:142 Resp: 2809

Ion	Ratio	Lower	Upper
142	100		
127	39.4	32.7	49.1
141	13.2	11.5	17.3



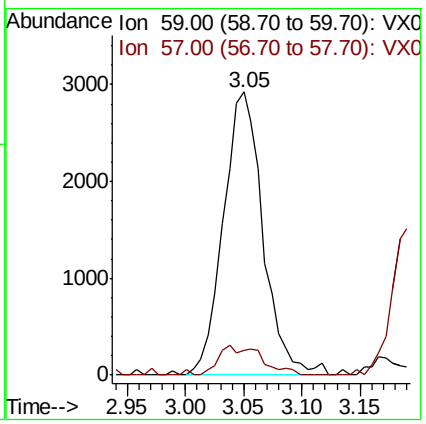


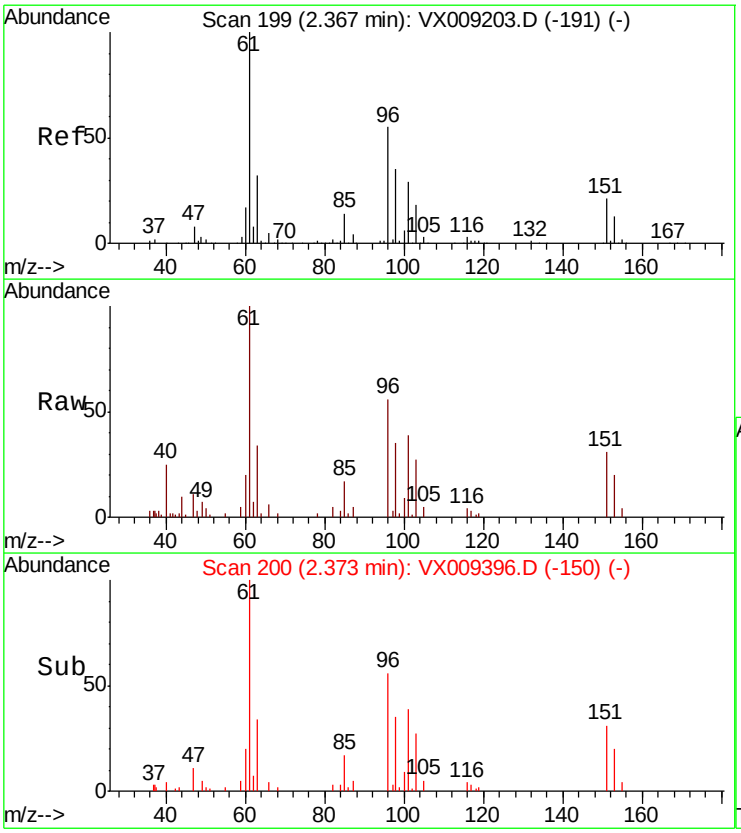
#11
Tert butyl alcohol
Concen: 13.649 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 59 Resp: 6901

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.2	12.2

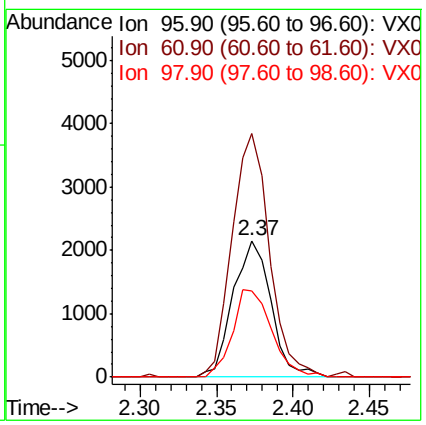


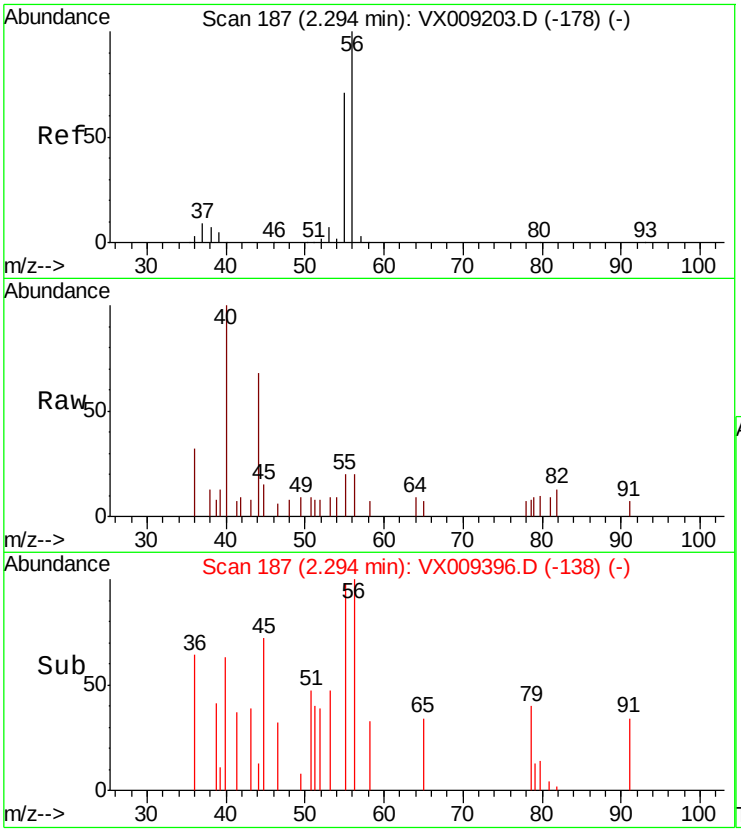


#12
1,1-Dichloroethene
Concen: 2.470 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 96 Resp: 3708

Ion	Ratio	Lower	Upper
96	100		
61	178.2	144.3	216.5
98	62.7	50.3	75.5



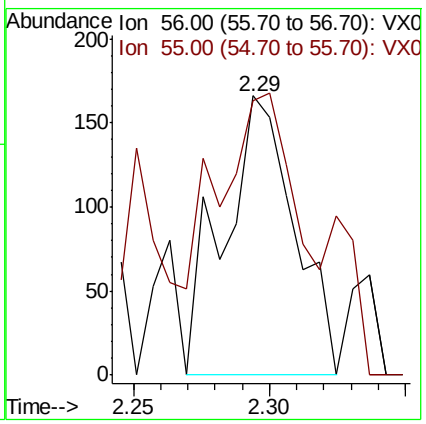


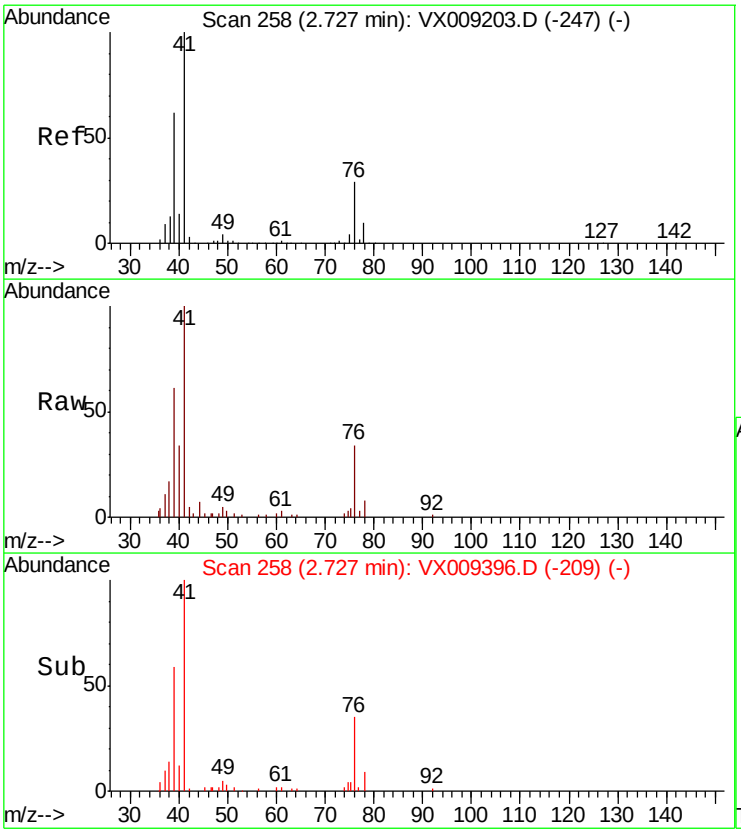
#13
Acrolein
Concen: 0.655 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 300

Ion	Ratio	Lower	Upper
56	100		
55	136.7	56.6	85.0#

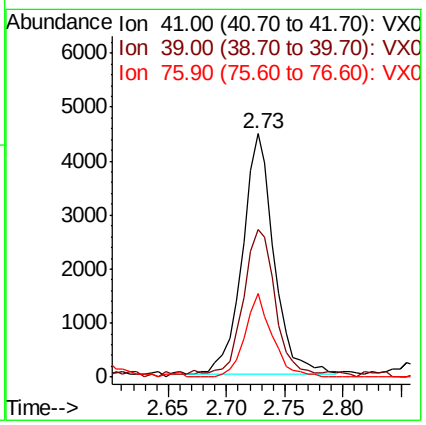


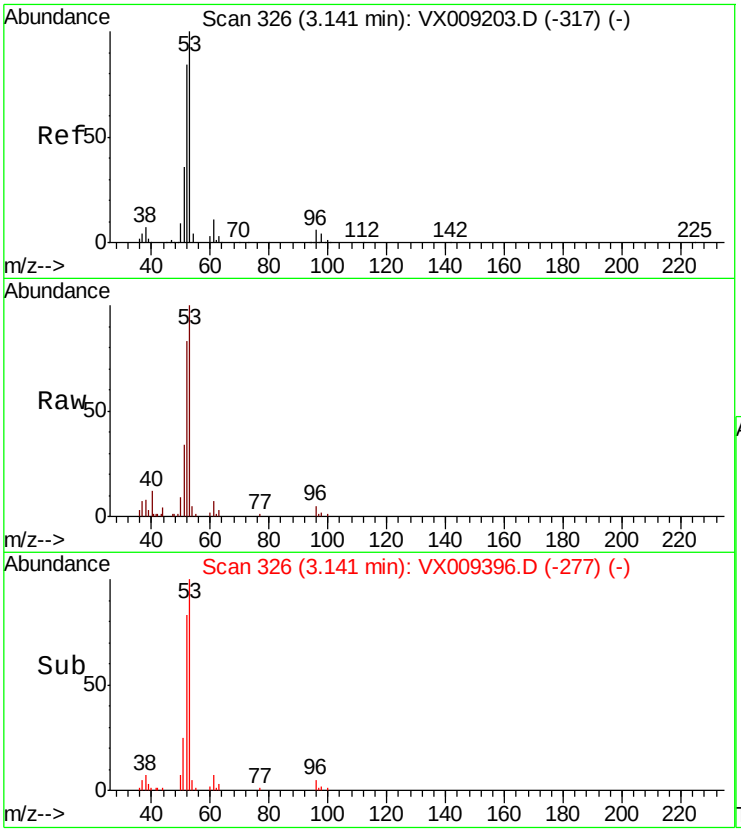


#14
Allyl chloride
Concen: 2.278 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 41 Resp: 8335

Ion	Ratio	Lower	Upper
41	100		
39	60.1	46.7	70.1
76	30.7	21.8	32.8



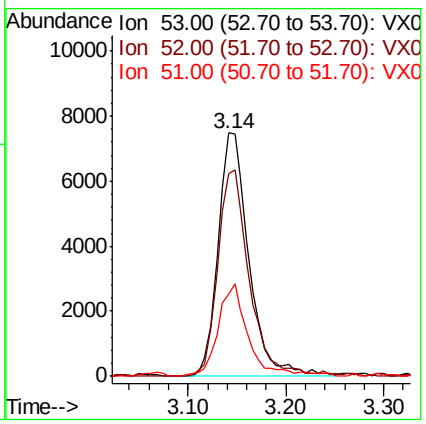


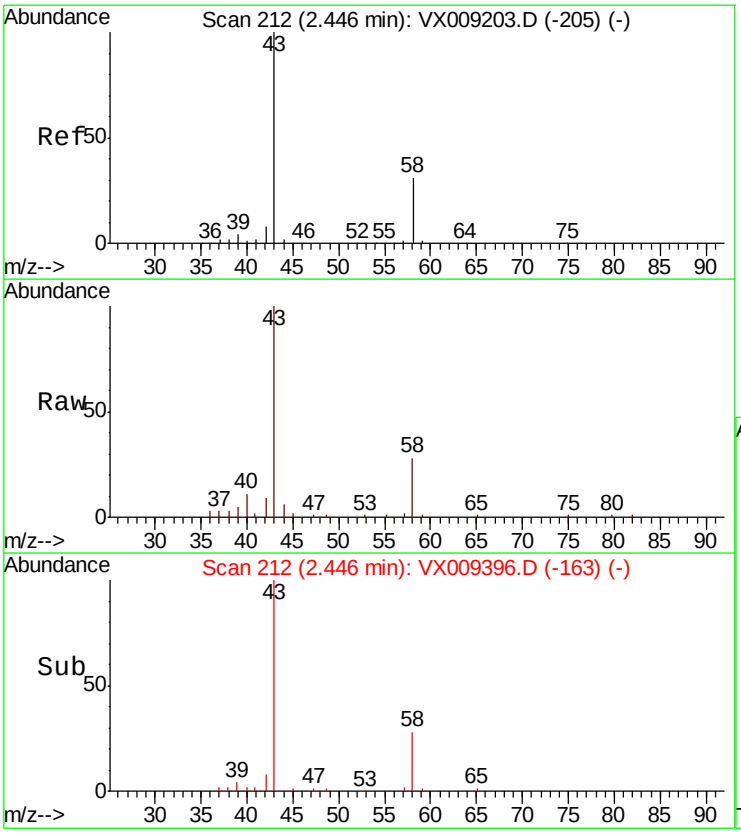
#15
Acrylonitrile
Concen: 13.246 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 53 Resp: 16375

Ion	Ratio	Lower	Upper
53	100		
52	85.7	66.9	100.3
51	35.7	28.2	42.2

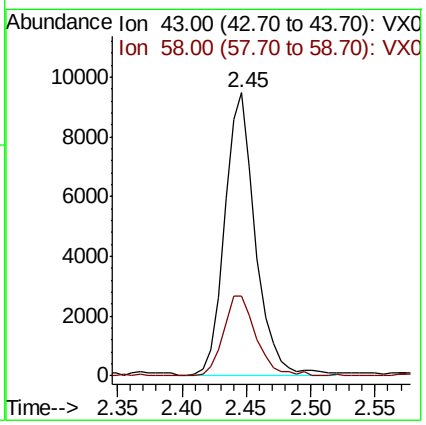


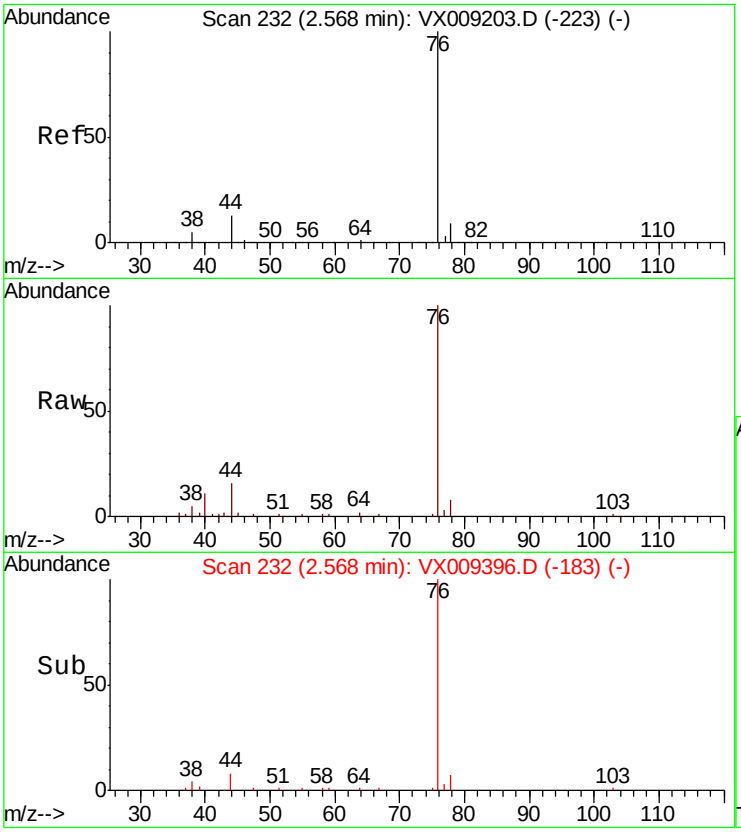


#16
Acetone
Concen: 13.536 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 43 Resp: 15876

Ion	Ratio	Lower	Upper
43	100		
58	28.0	24.9	37.3



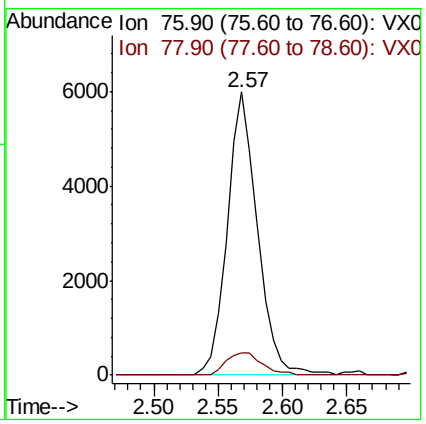


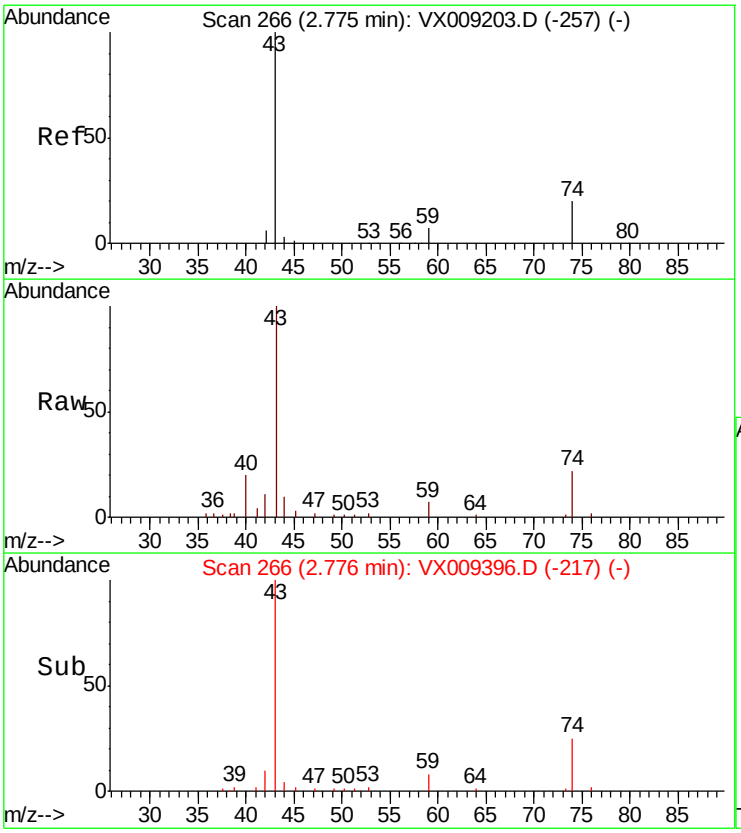
#17
Carbon Disulfide
Concen: 2.325 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 9800

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.4	11.0

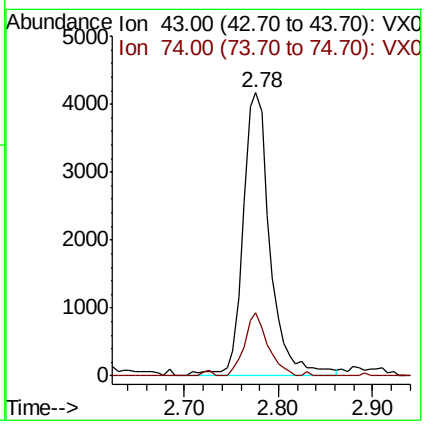


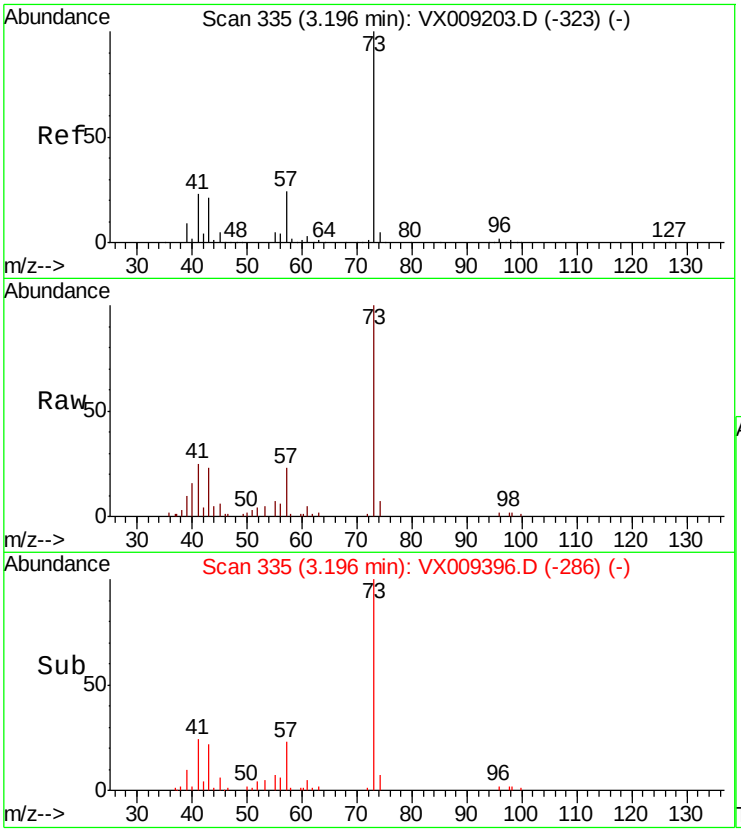


#18
Methyl Acetate
Concen: 3.023 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 43 Resp: 8432

Ion	Ratio	Lower	Upper
43	100		
74	19.0	16.2	24.4



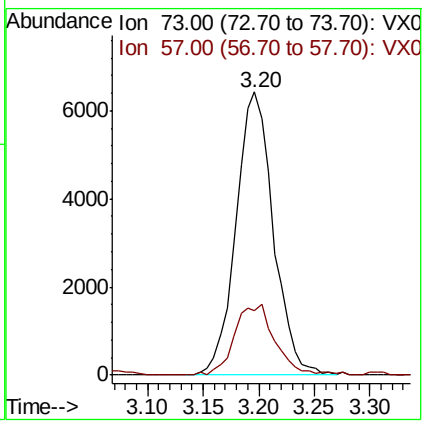


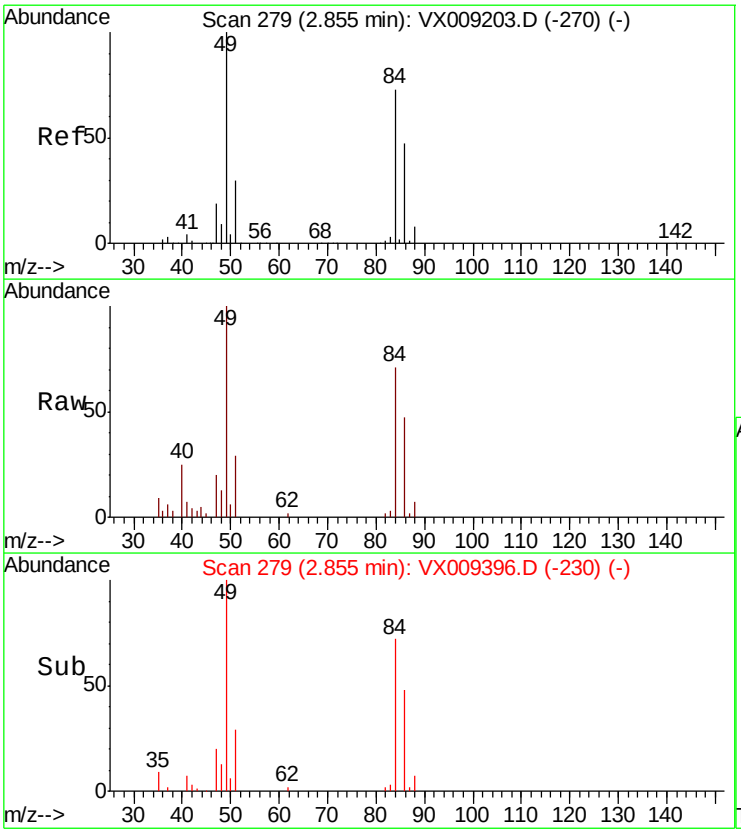
#19
Methyl tert-butyl Ether
Concen: 2.570 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 73 Resp: 14985

Ion	Ratio	Lower	Upper
73	100		
57	22.8	19.3	28.9

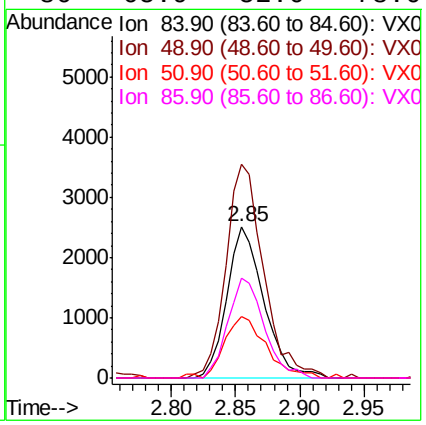


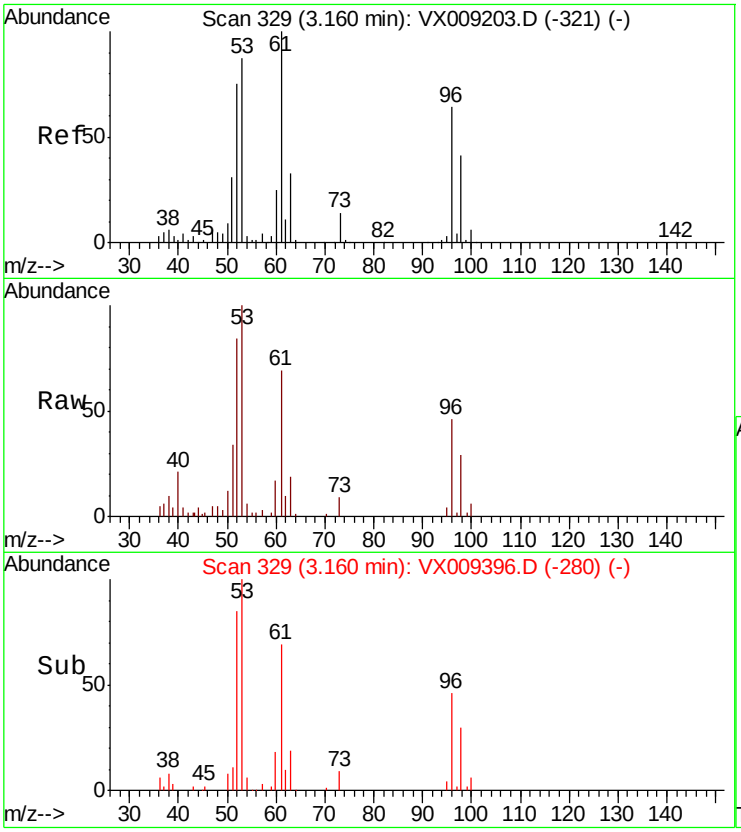


#20
Methylene Chloride
Concen: 2.644 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 84 Resp: 5020

Ion	Ratio	Lower	Upper
84	100		
49	141.0	109.9	164.9
51	37.9	32.7	49.1
86	65.9	52.0	78.0



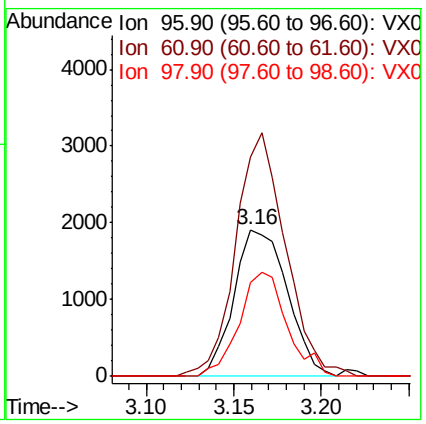


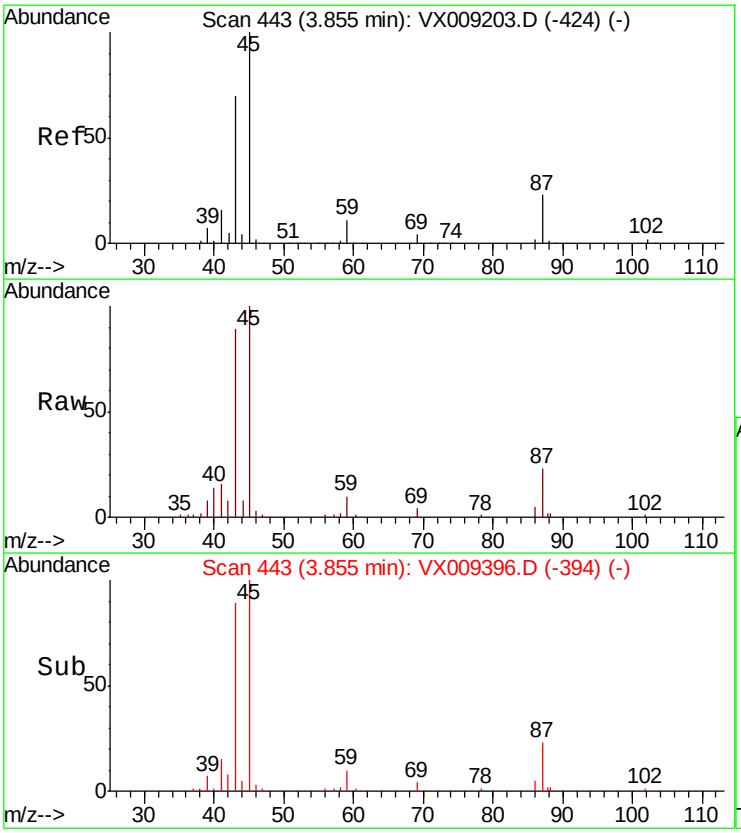
#21
trans-1,2-Dichloroethene
Concen: 2.488 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 4051

Ion	Ratio	Lower	Upper
96	100		
61	146.4	124.5	186.7
98	63.9	50.4	75.6

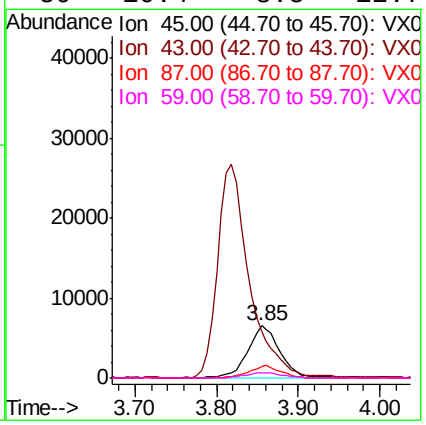


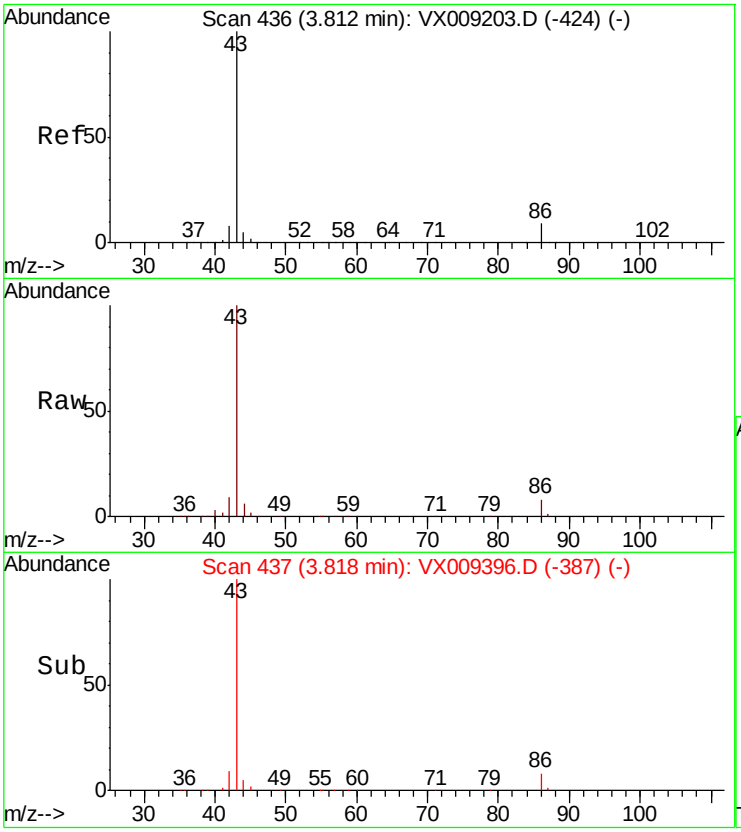


#22
Diisopropyl ether
Concen: 2.547 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 45 Resp: 17921

Ion	Ratio	Lower	Upper
45	100		
43	87.2	56.1	84.1#
87	23.0	18.1	27.1
59	10.4	8.5	12.7



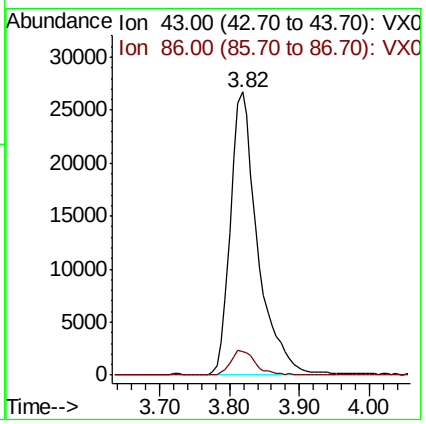


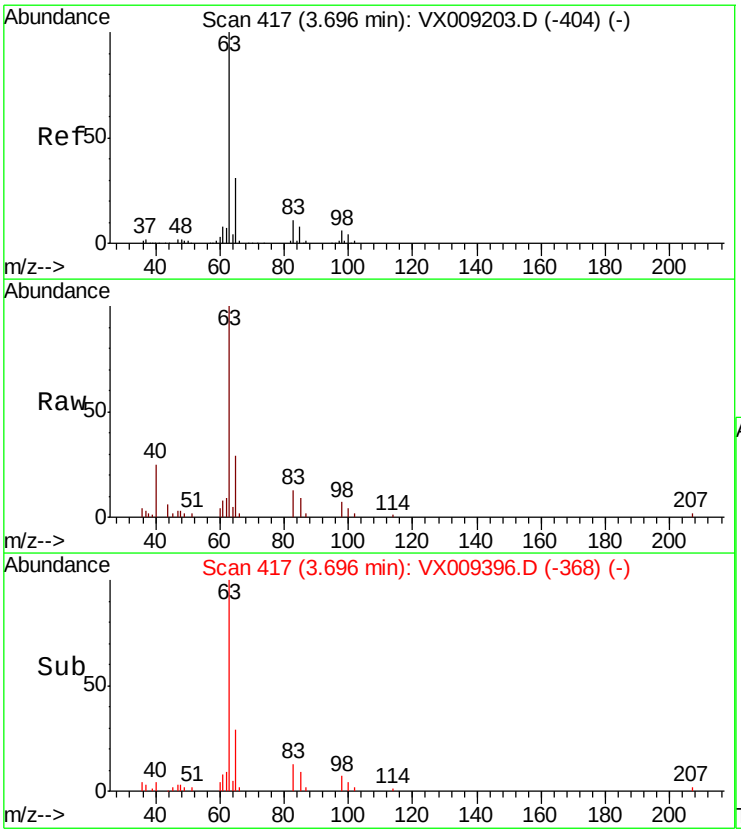
#23
Vinyl Acetate
Concen: 12.065 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 72691

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.9	10.3

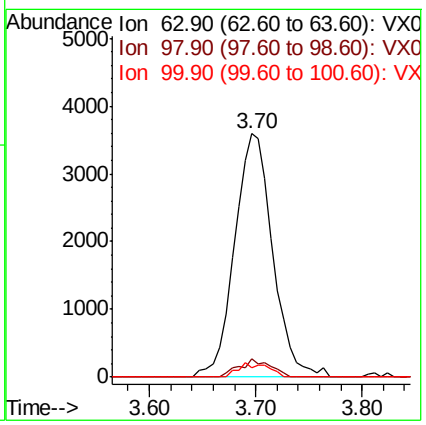


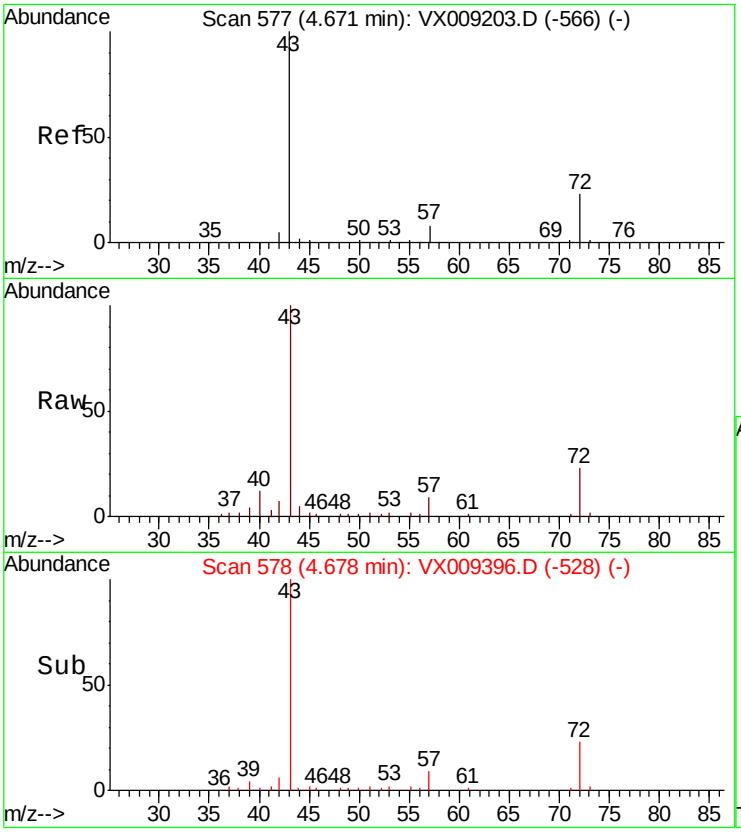


#24
1,1-Dichloroethane
Concen: 2.592 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 63 Resp: 8997

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.0	9.2
100	3.8	2.0	6.0



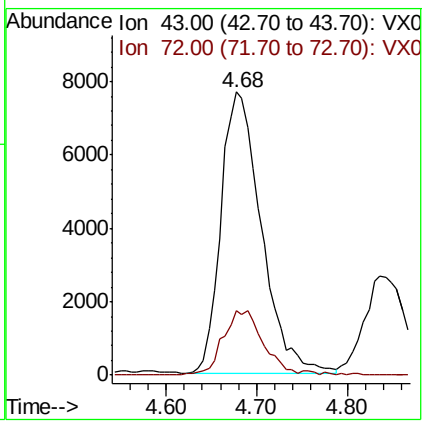


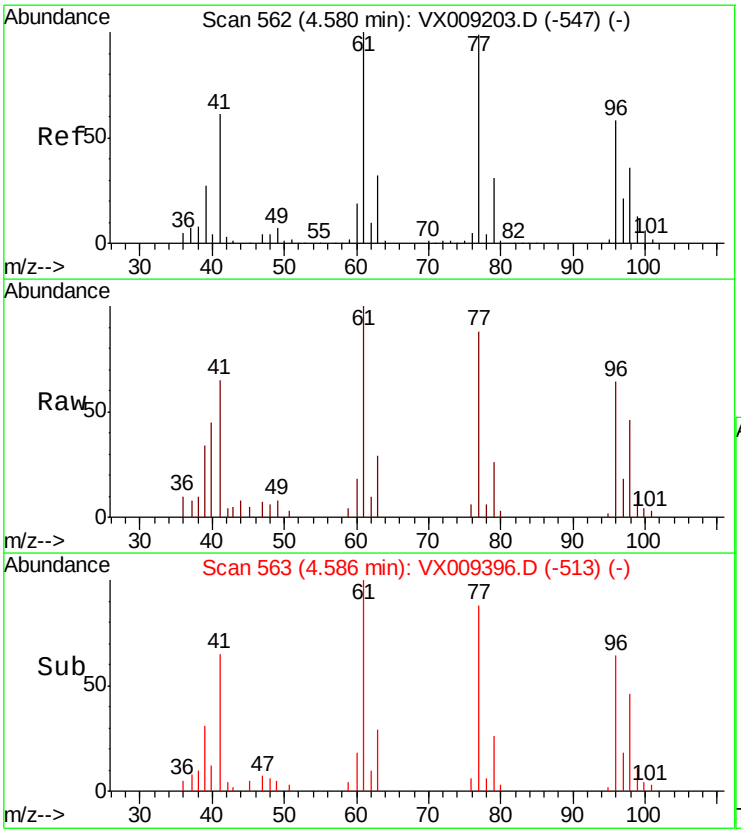
#25
2-Butanone
Concen: 12.964 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 23628

Ion	Ratio	Lower	Upper
43	100		
72	23.2	18.2	27.2

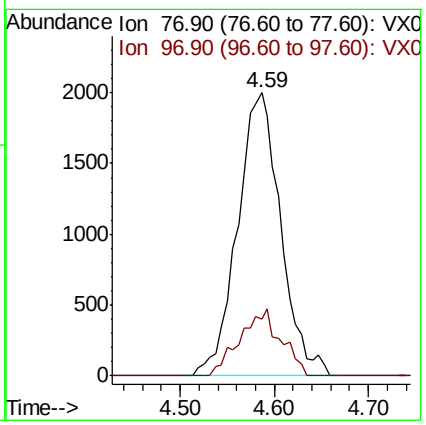


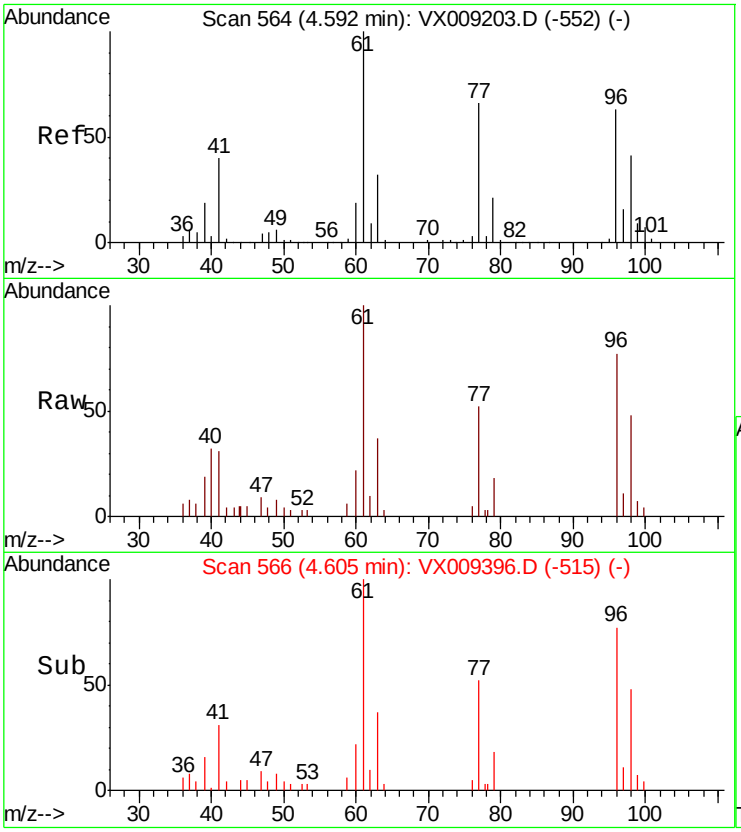


#26
2,2-Dichloropropane
Concen: 2.488 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 77 Resp: 6428

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.5	34.4



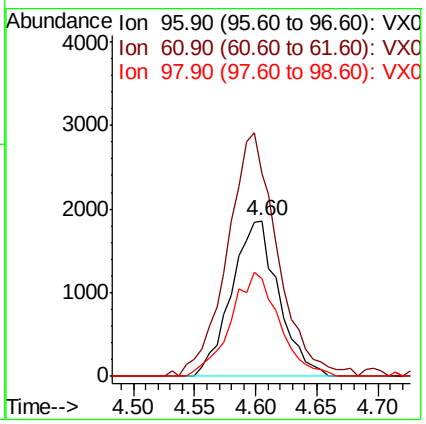


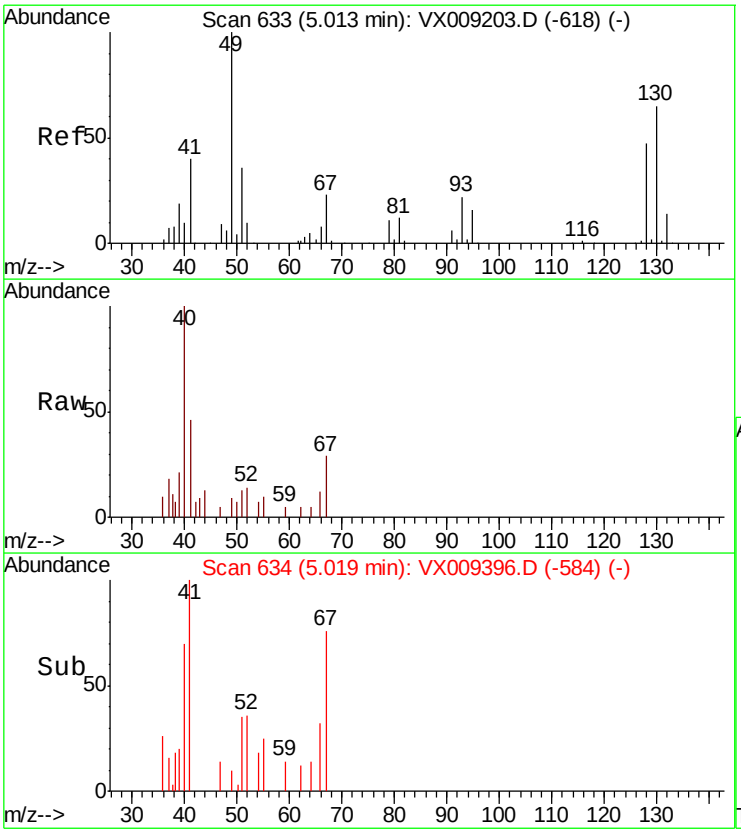
#27
cis-1,2-Dichloroethene
Concen: 2.561 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 4976

Ion	Ratio	Lower	Upper
96	100		
61	167.4	0.0	324.0
98	69.0	0.0	130.4

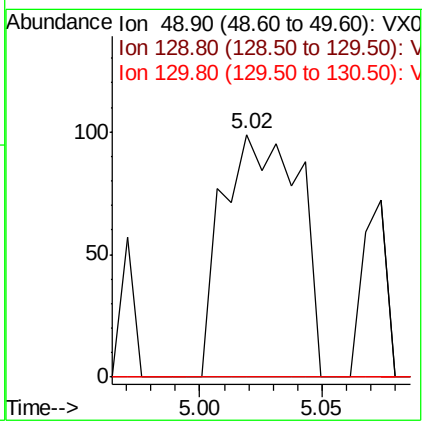


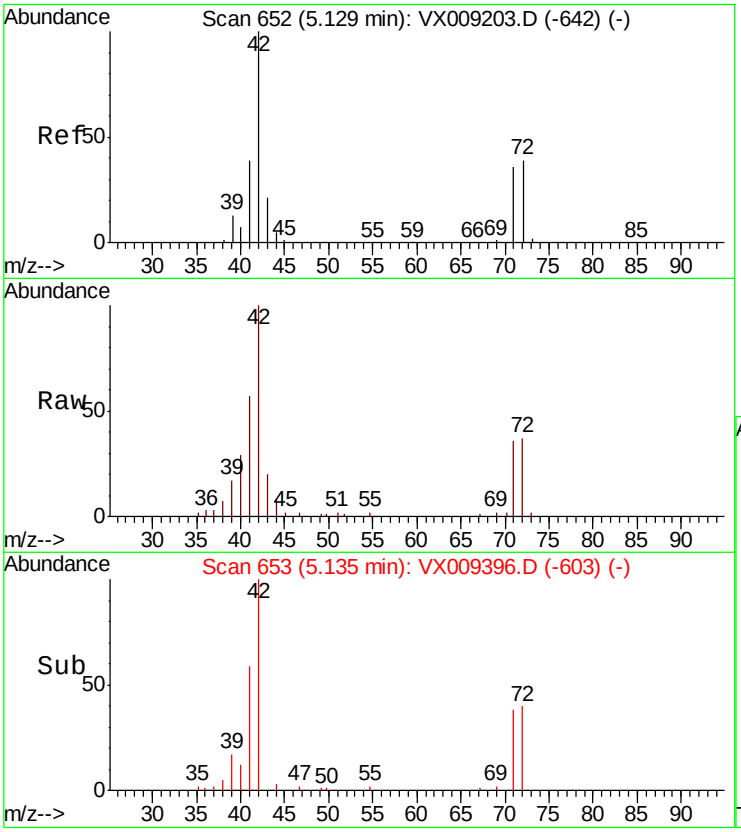


#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 49 Resp: 217

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	51.2	76.8#



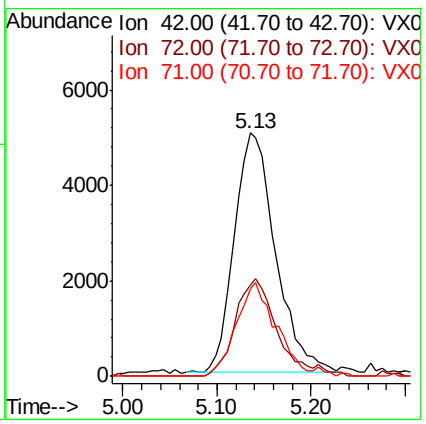


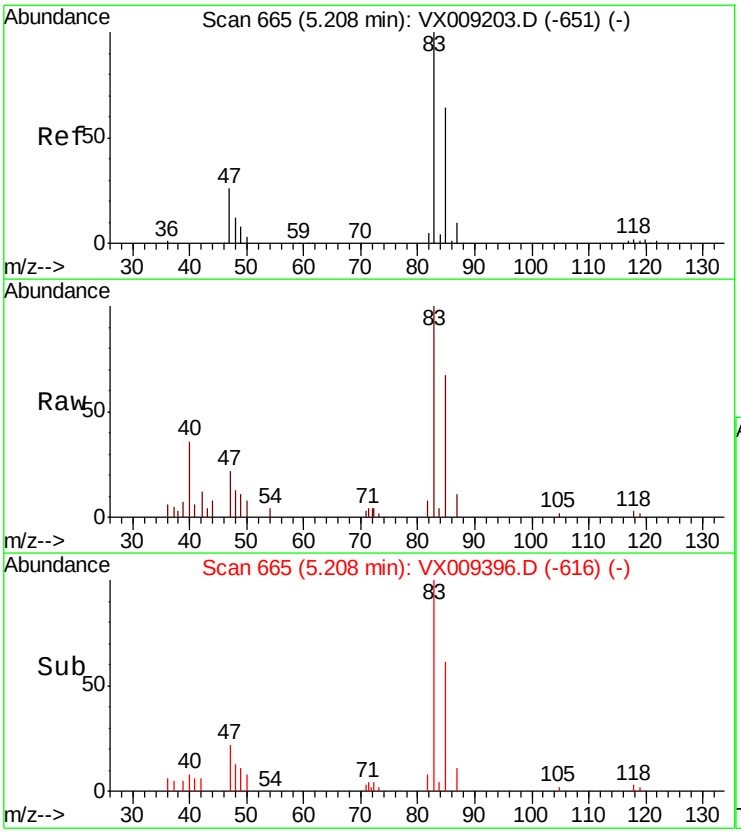
#29
Tetrahydrofuran
Concen: 13.013 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 42 Resp: 15262

Ion	Ratio	Lower	Upper
42	100		
72	41.9	30.4	45.6
71	38.0	28.6	43.0

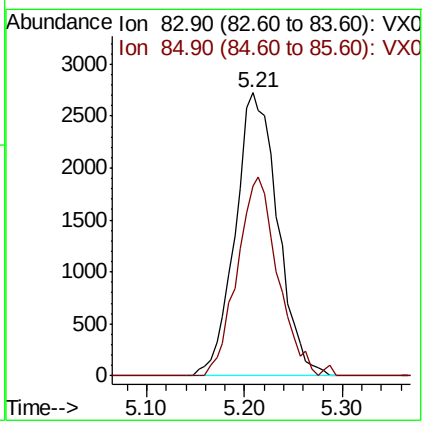


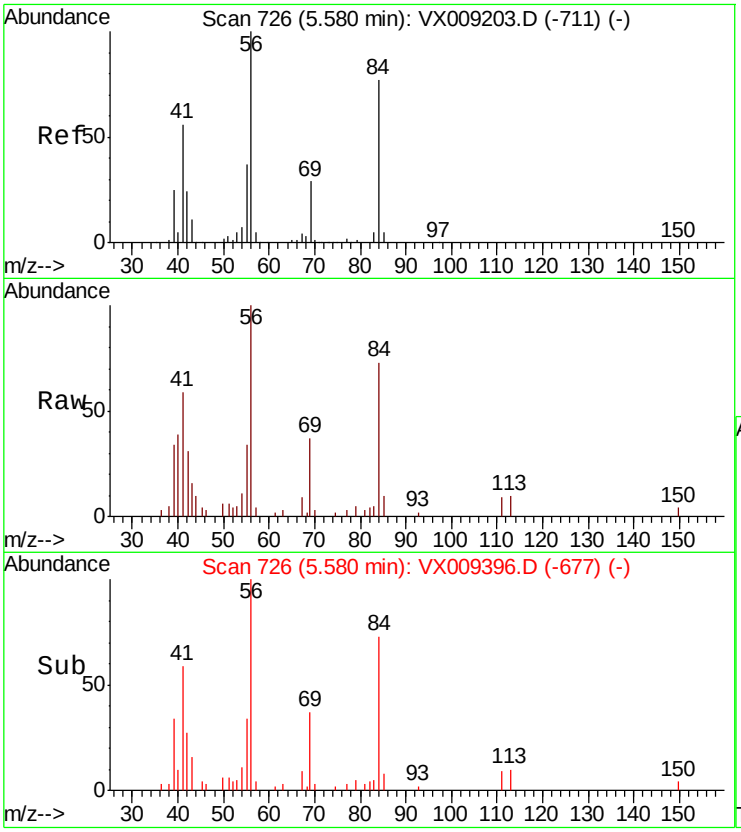


#30
Chloroform
Concen: 2.621 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 83 Resp: 8228

Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.5	77.3



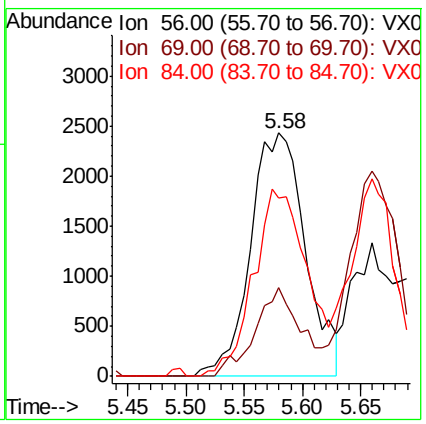


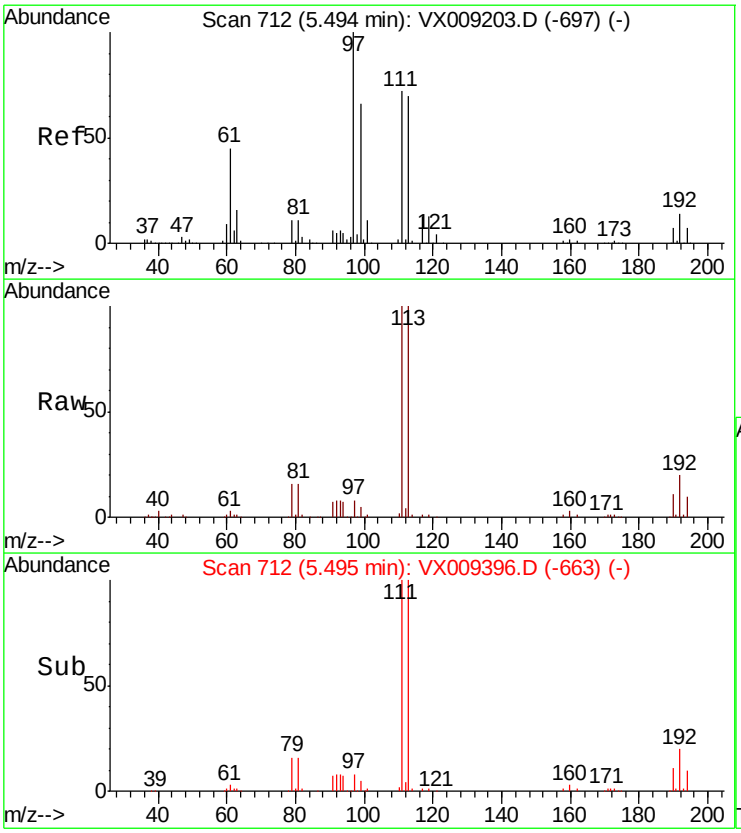
#31
Cyclohexane
Concen: 2.468 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 7969

Ion	Ratio	Lower	Upper
56	100		
69	36.7	23.4	35.0#
84	73.4	61.9	92.9

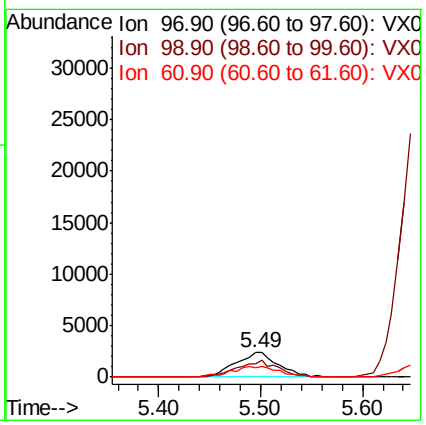


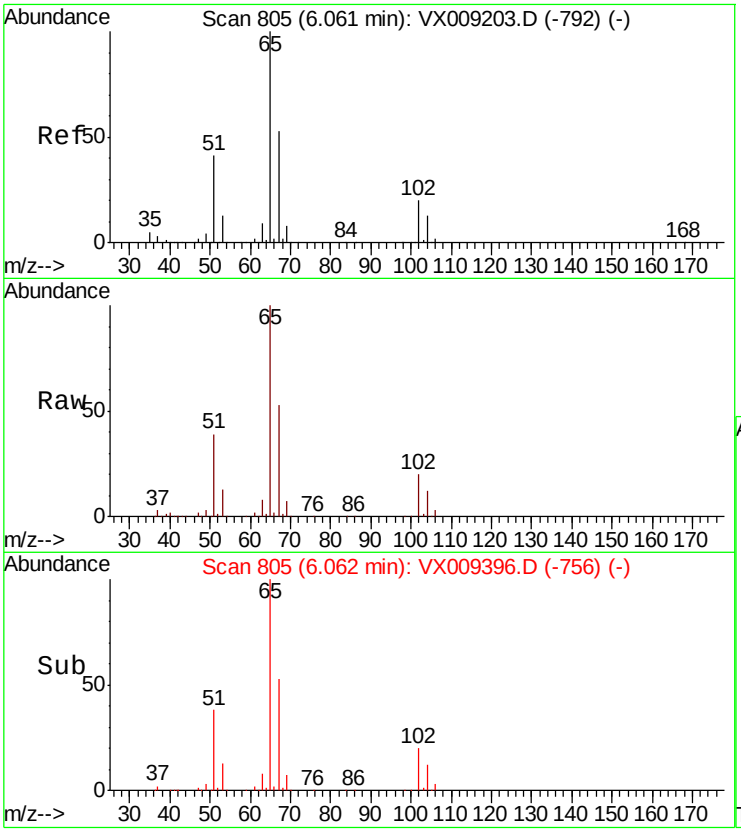


#32
1,1,1-Trichloroethane
Concen: 2.693 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 97 Resp: 7038

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.8	77.8
61	47.6	37.8	56.8



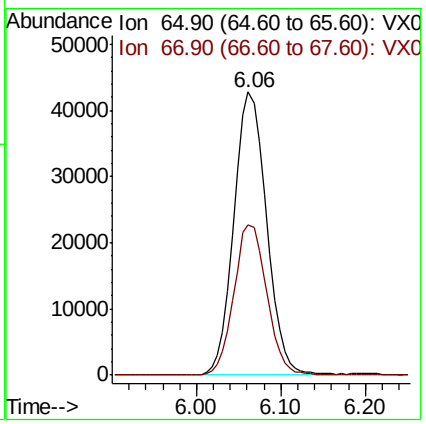


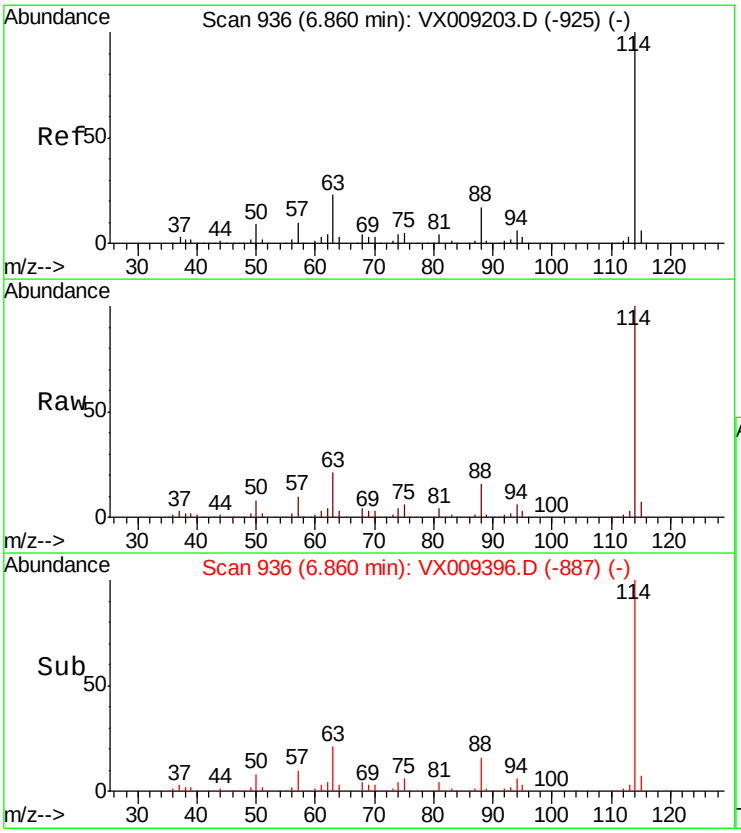
#33
1,2-Dichloroethane-d4
Concen: 51.498 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 65 Resp: 112482

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.6

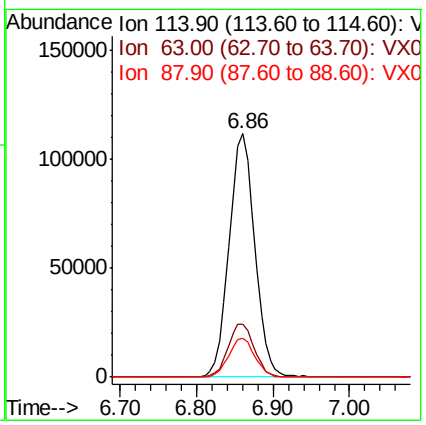


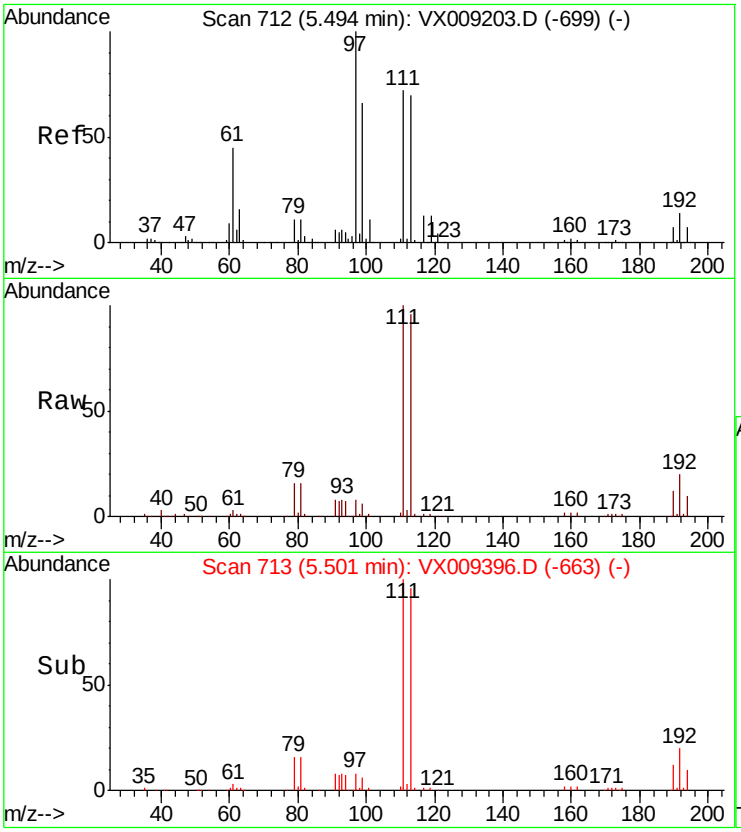


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:114 Resp: 259886

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	45.6
88	16.1	0.0	33.2



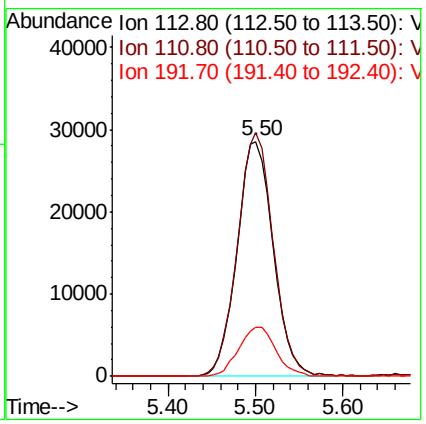


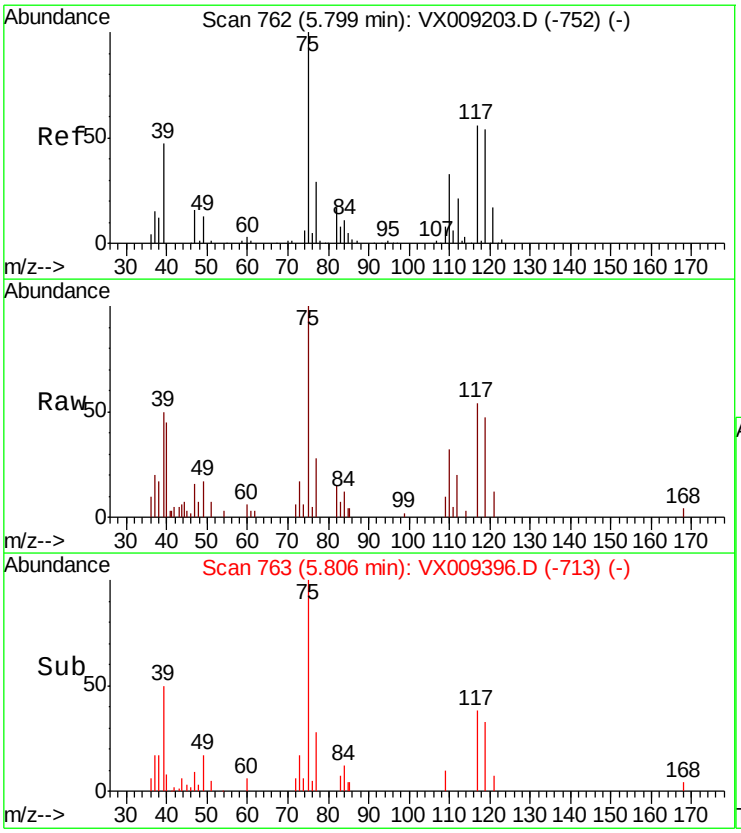
#35
Dibromofluoromethane
Concen: 50.614 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 82691

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.8	124.2
192	21.4	17.0	25.6

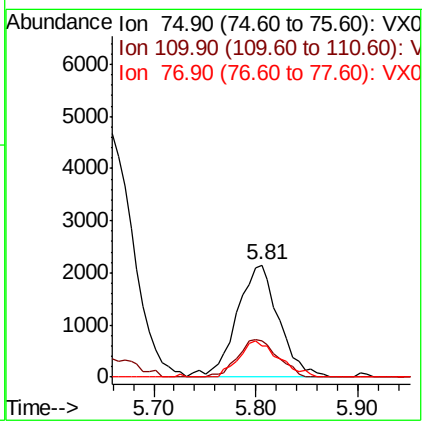


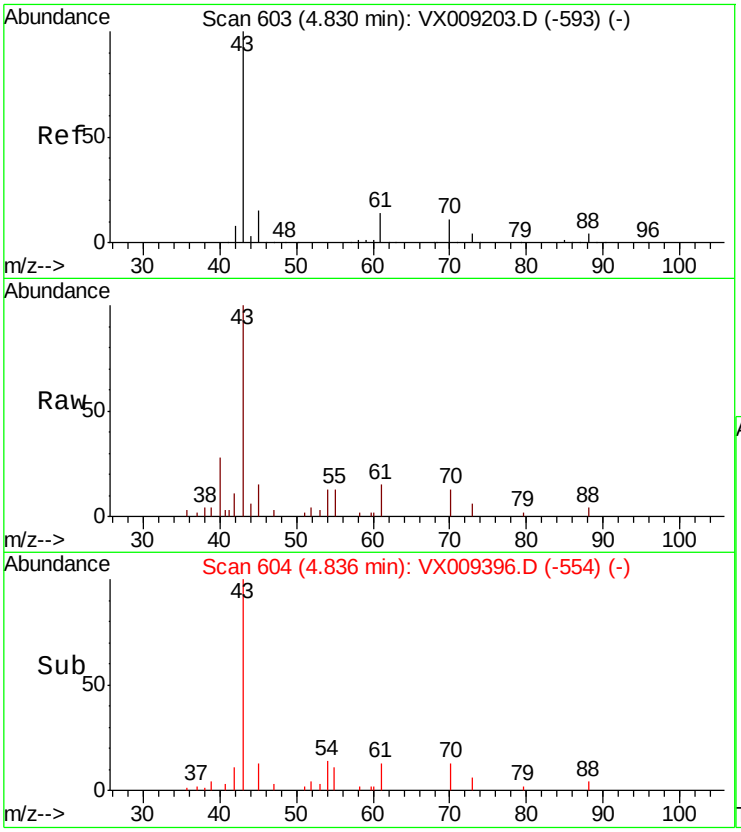


#36
1,1-Dichloropropene
Concen: 2.544 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 75 Resp: 6145

Ion	Ratio	Lower	Upper
75	100		
110	31.8	16.9	50.6
77	30.5	24.8	37.2



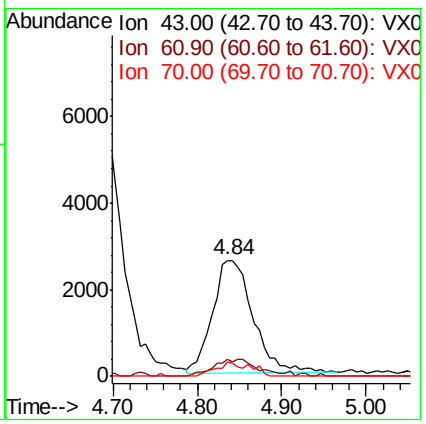


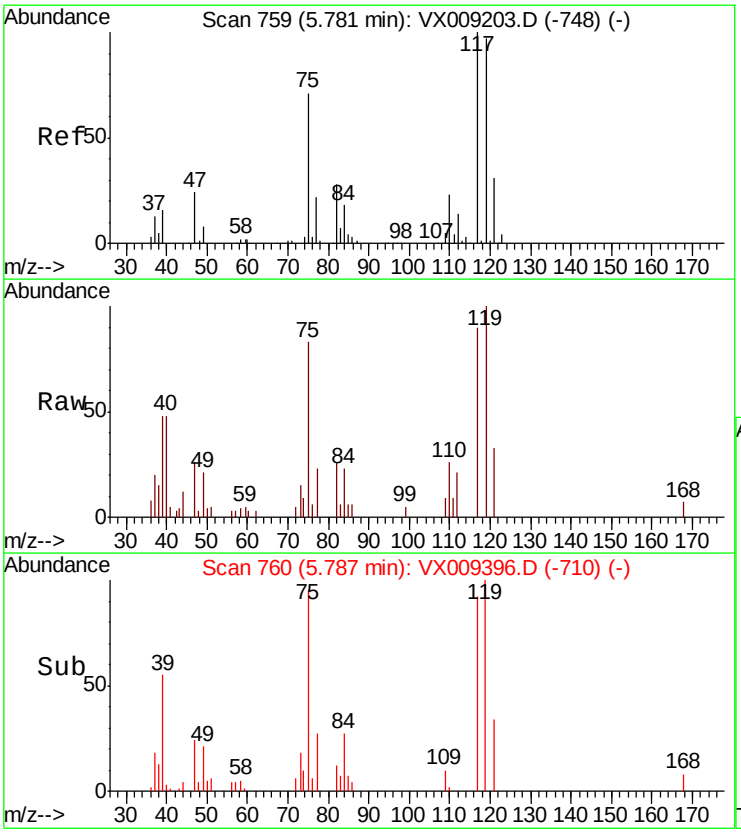
#37
Ethyl Acetate
Concen: 2.562 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 8620

Ion	Ratio	Lower	Upper
43	100		
61	16.4	10.5	15.7#
70	7.5	7.9	11.9#

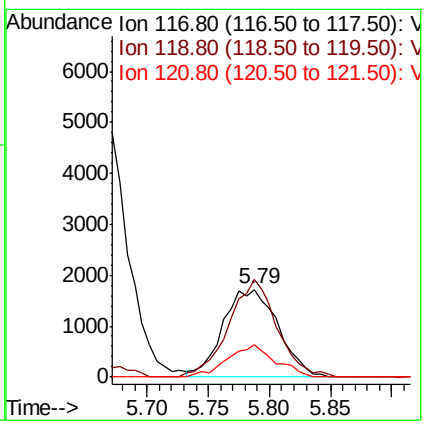


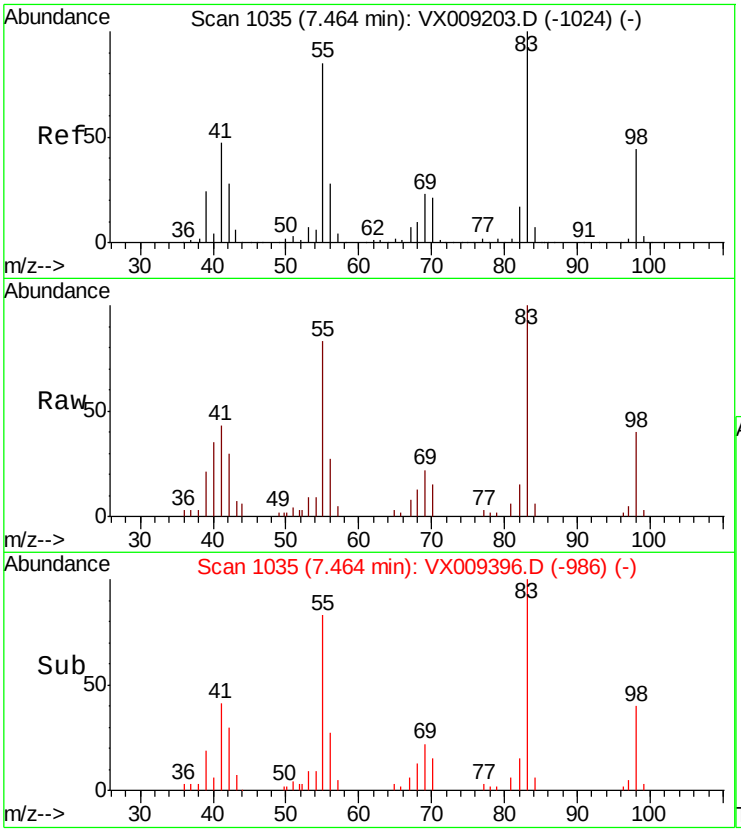


#38
Carbon Tetrachloride
Concen: 2.453 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:117 Resp: 5383

Ion	Ratio	Lower	Upper
117	100		
119	111.2	77.5	116.3
121	36.6	24.7	37.1



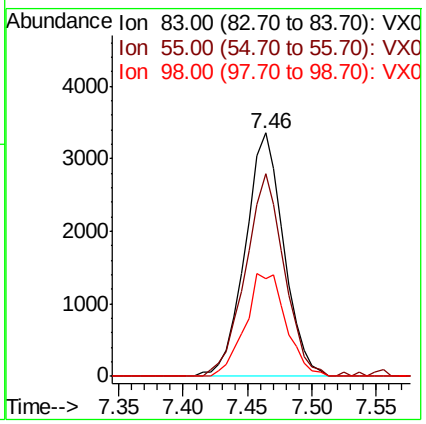


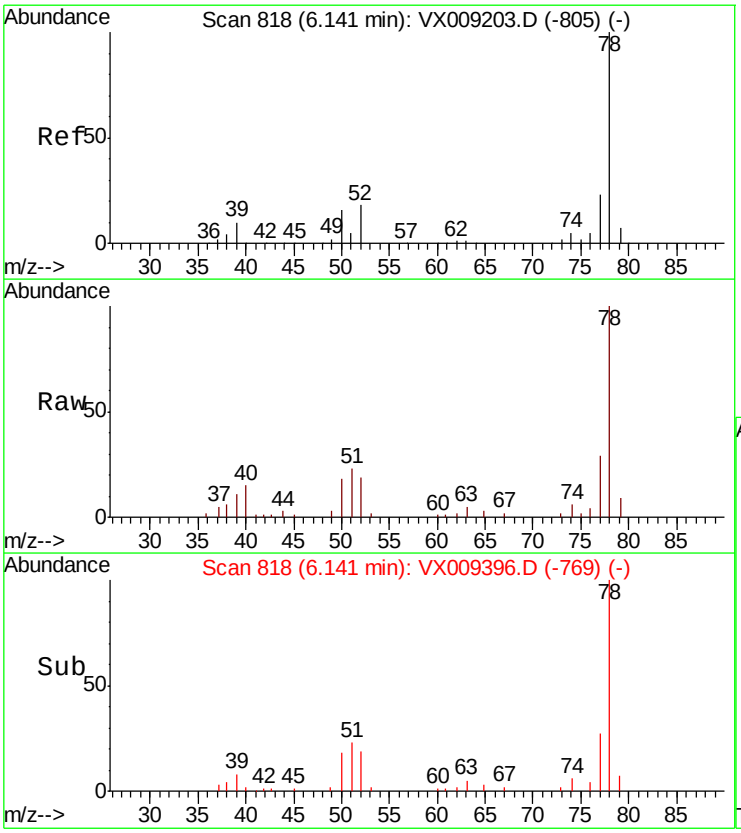
#39
Methylcyclohexane
Concen: 2.333 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 6919

Ion	Ratio	Lower	Upper
83	100		
55	83.1	67.7	101.5
98	40.3	35.5	53.3

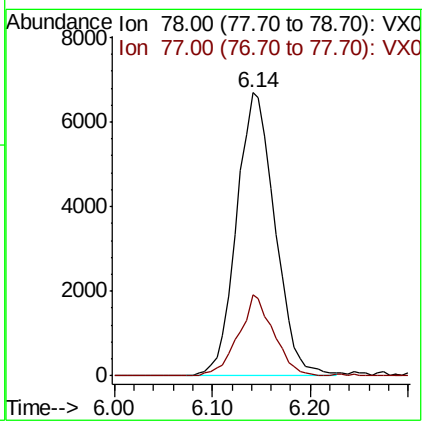


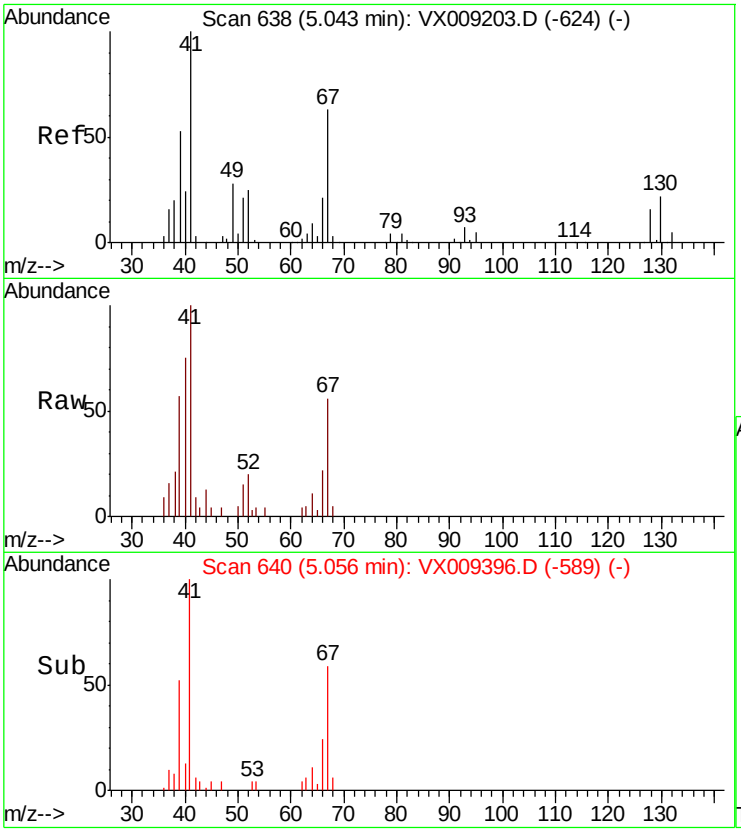


#40
Benzene
Concen: 2.438 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 78 Resp: 18220

Ion	Ratio	Lower	Upper
78	100		
77	28.6	18.8	28.2#



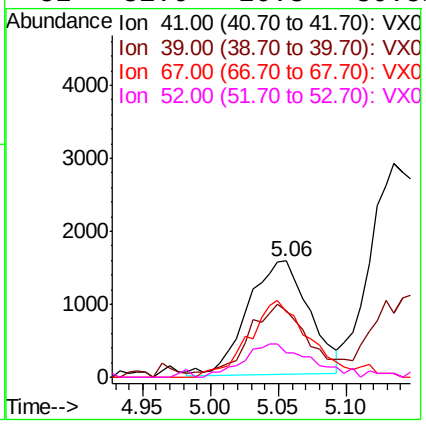


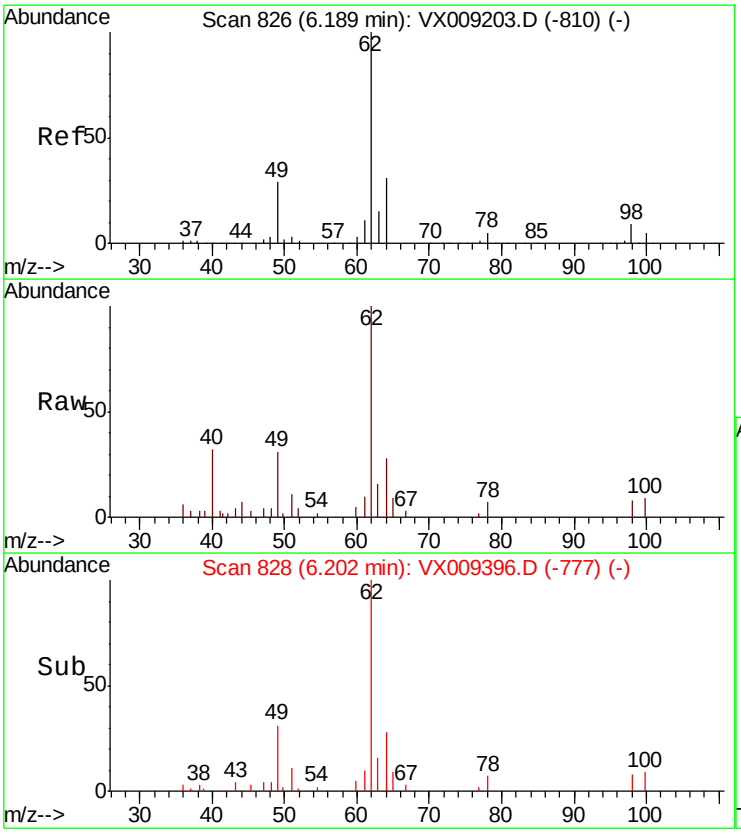
#41
Methacrylonitrile
Concen: 2.445 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 41 Resp: 4897

Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.0	63.0
67	65.1	49.8	74.8
52	31.6	20.3	30.5#

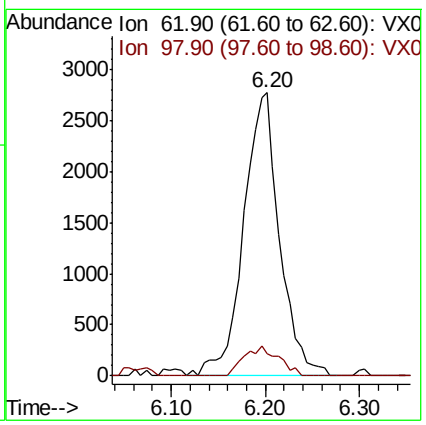


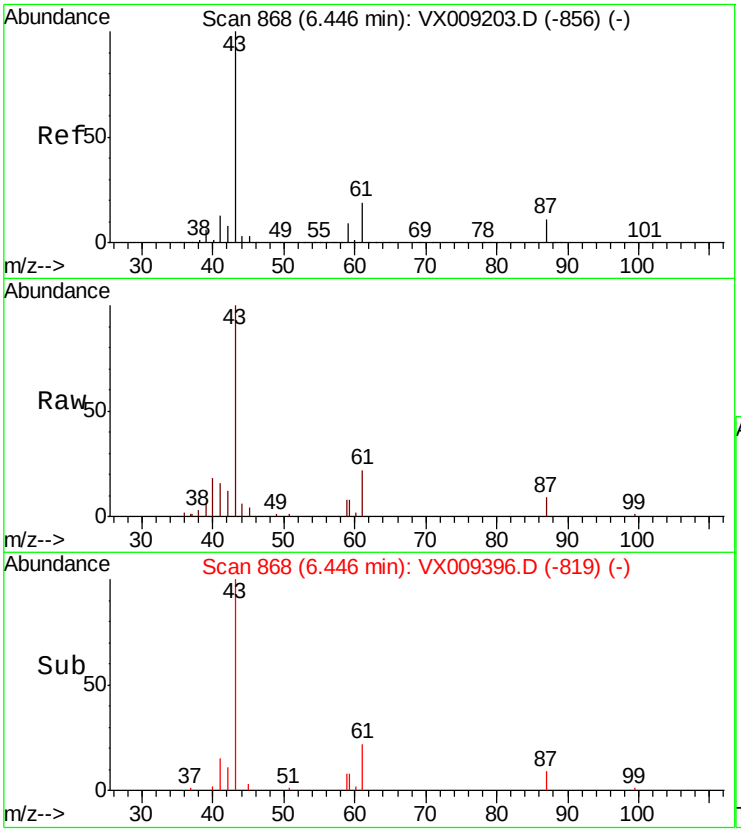


#42
1,2-Dichloroethane
Concen: 2.764 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 62 Resp: 7412

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	18.2



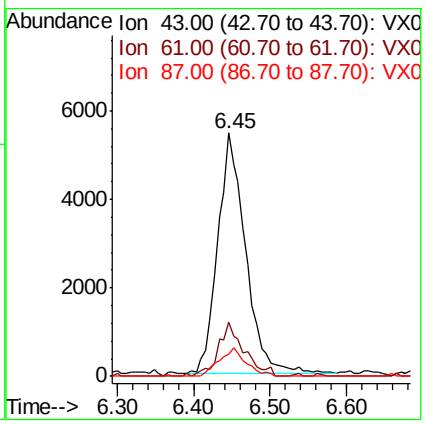


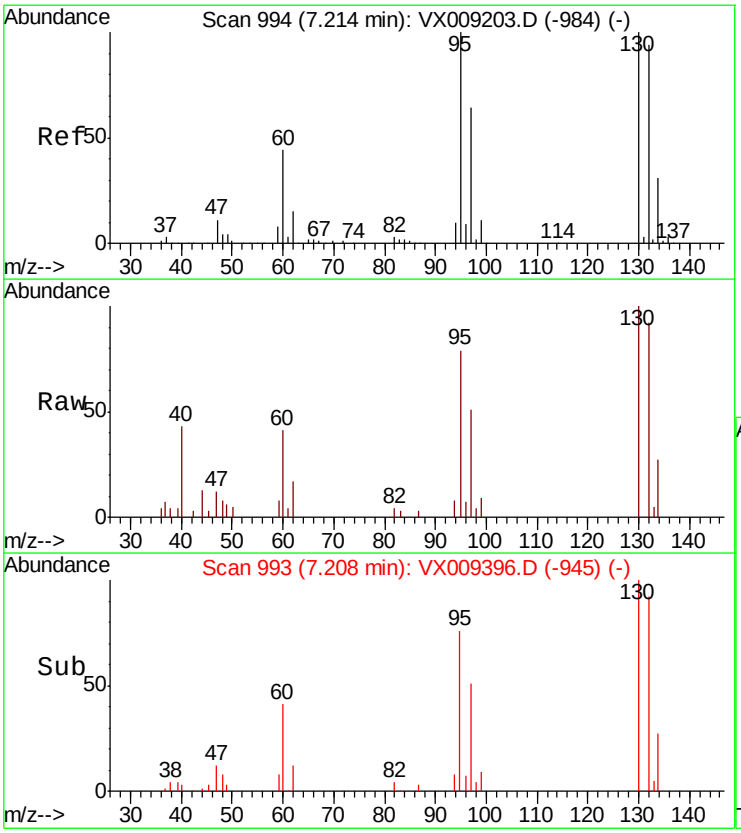
#43
Isopropyl Acetate
Concen: 2.545 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 13700

Ion	Ratio	Lower	Upper
43	100		
61	20.8	15.1	22.7
87	11.7	9.0	13.6

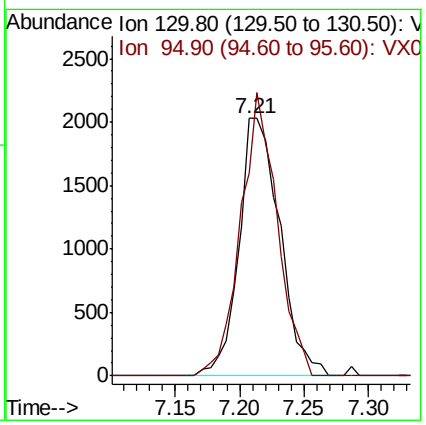


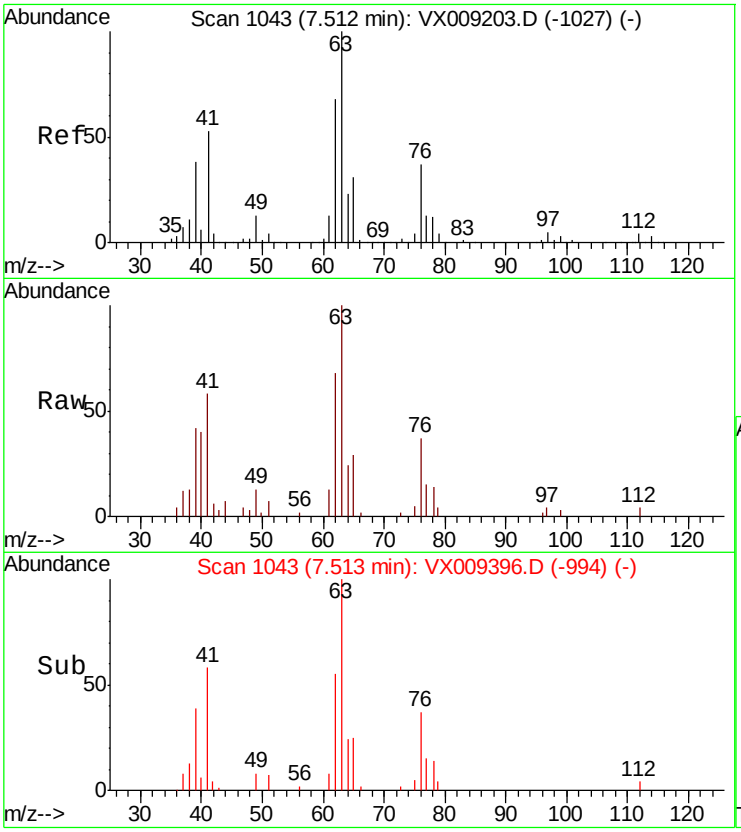


#44
Trichloroethene
Concen: 2.464 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:130 Resp: 4452

Ion	Ratio	Lower	Upper
130	100		
95	78.7	0.0	199.2



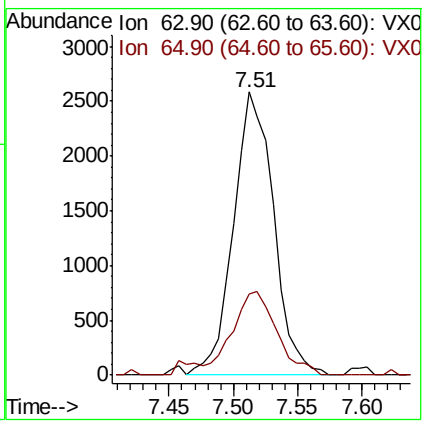


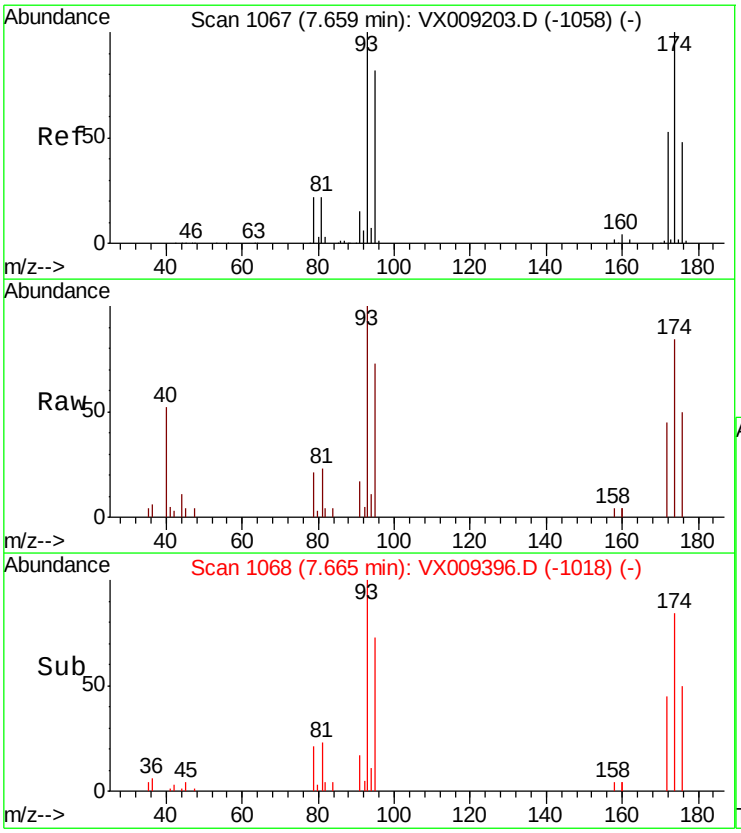
#45
1,2-Dichloropropane
Concen: 2.640 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 63 Resp: 5587

Ion	Ratio	Lower	Upper
63	100		
65	28.5	25.0	37.6

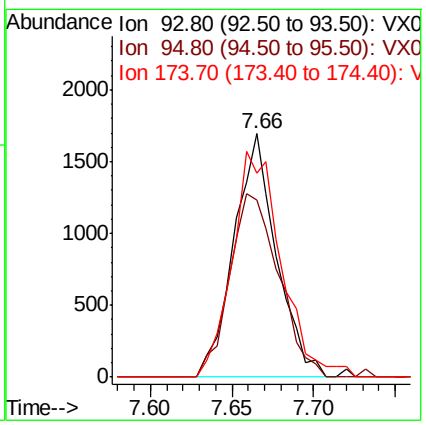


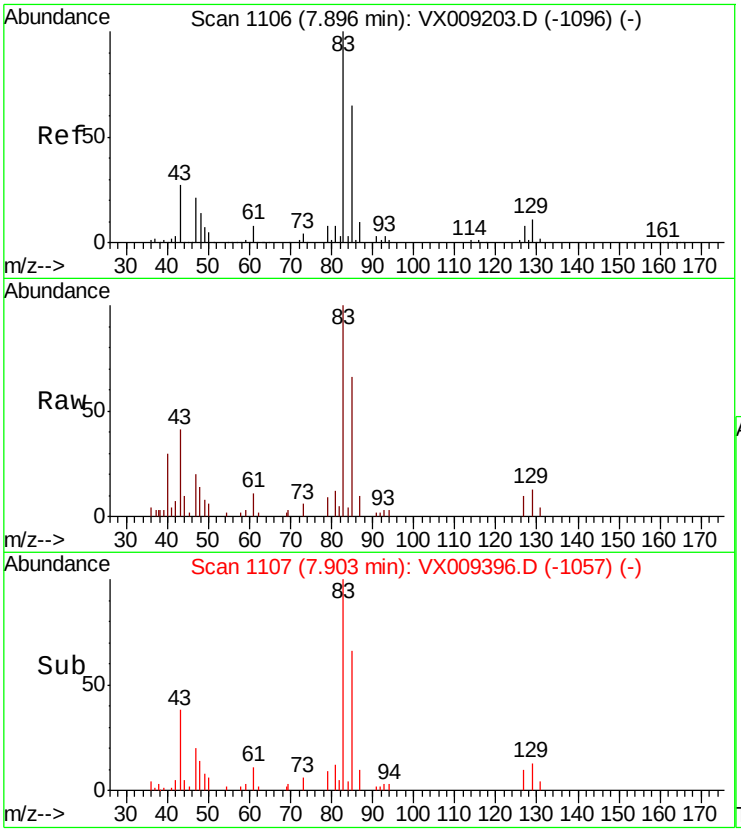


#46
Dibromomethane
Concen: 2.503 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 93 Resp: 3076

Ion	Ratio	Lower	Upper
93	100		
95	86.5	66.5	99.7
174	106.9	82.1	123.1



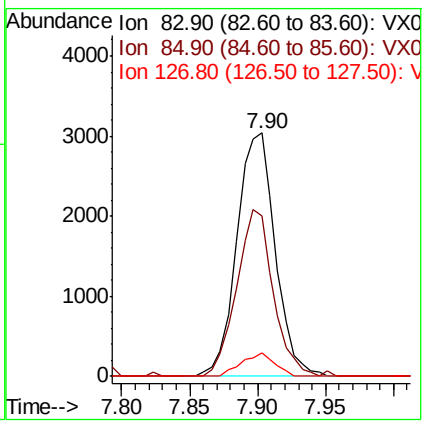


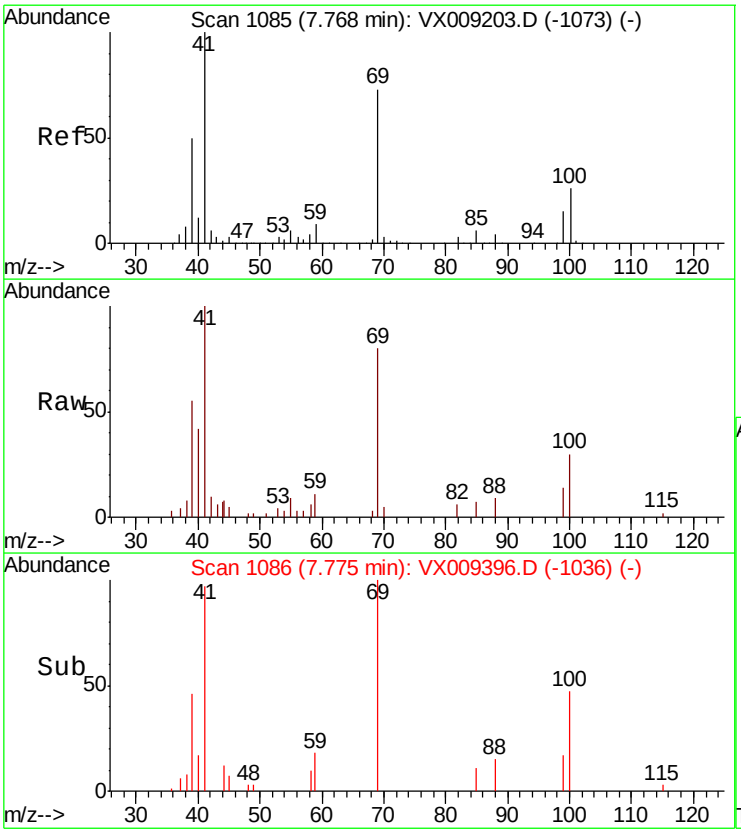
#47
Bromodichloromethane
Concen: 2.447 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 5998

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.4	78.6
127	9.5	6.6	10.0

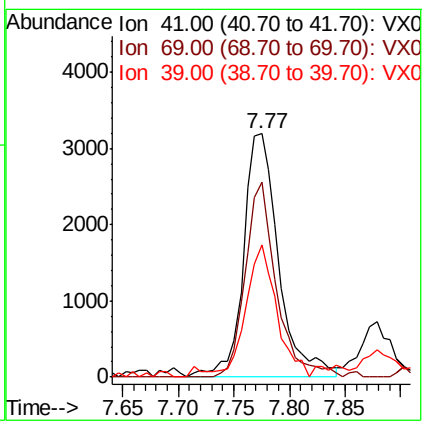


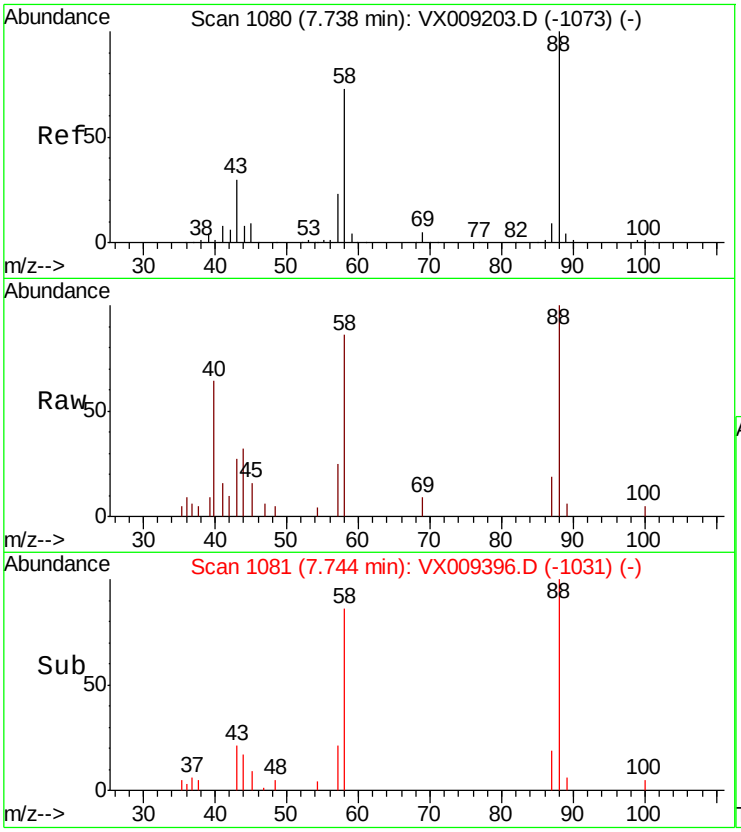


#48
Methyl methacrylate
Concen: 2.641 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 41 Resp: 7052

Ion	Ratio	Lower	Upper
41	100		
69	70.4	59.1	88.7
39	47.6	40.4	60.6



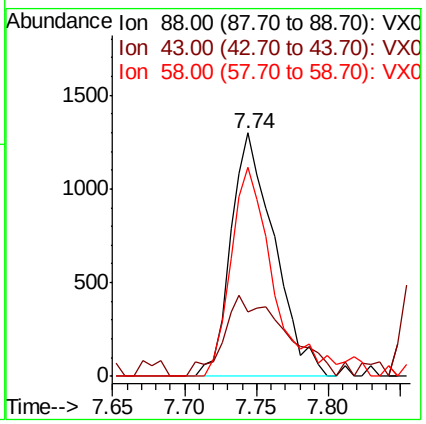


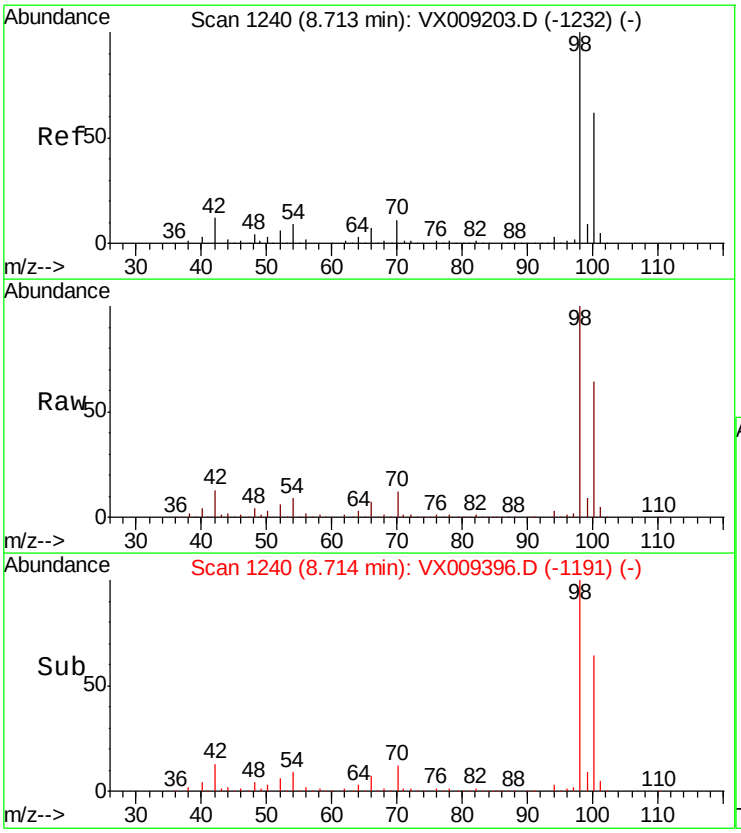
#49
1,4-Dioxane
Concen: 50.336 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 88 Resp: 2726

Ion	Ratio	Lower	Upper
88	100		
43	46.9	28.6	42.8#
58	83.5	61.7	92.5

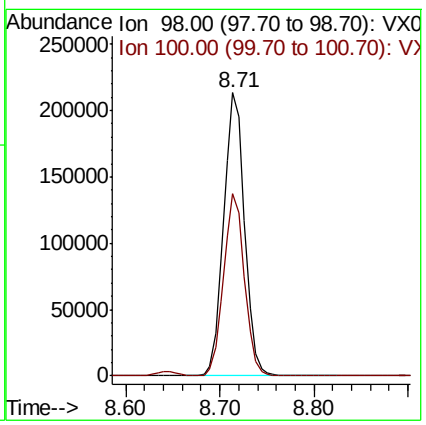


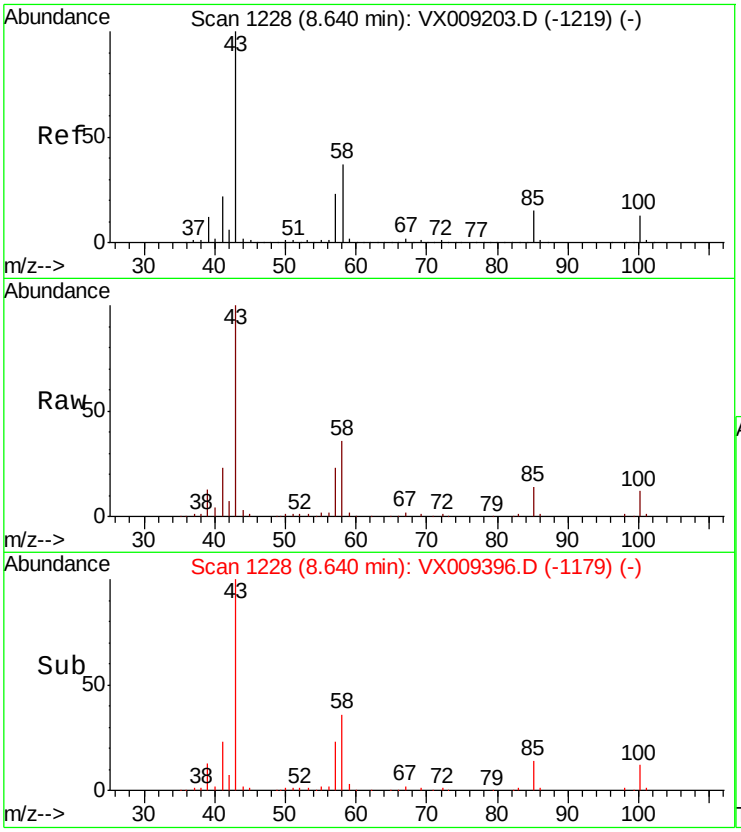


#50
Toluene-d8
Concen: 49.551 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 98 Resp: 326831

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.2	76.8



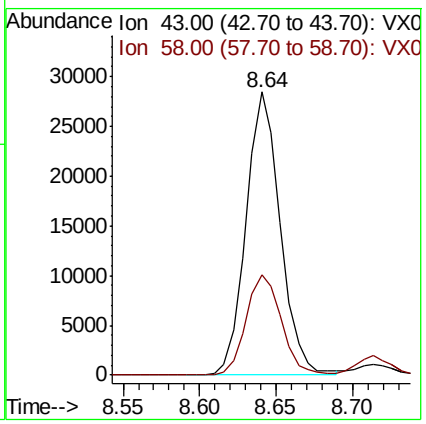


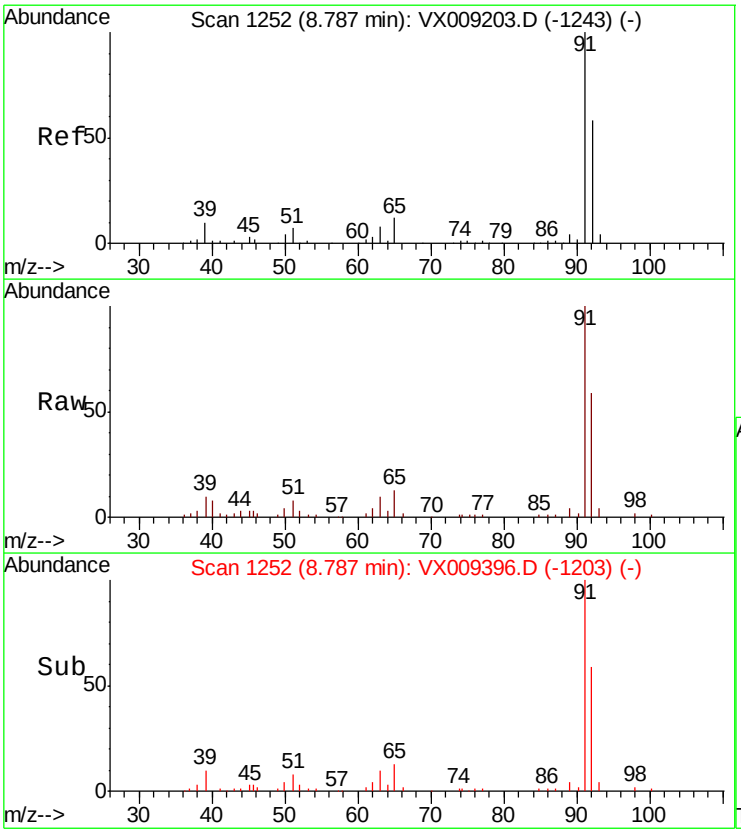
#51
4-Methyl-2-Pentanone
Concen: 12.580 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 44259

Ion	Ratio	Lower	Upper
43	100		
58	36.6	29.5	44.3

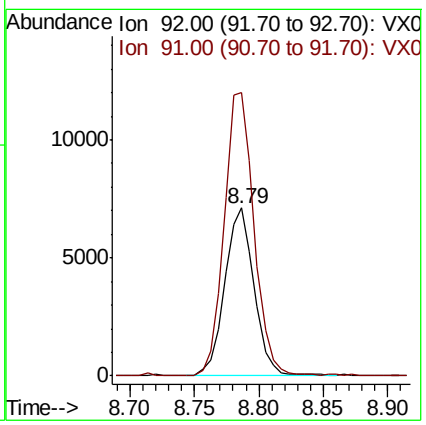


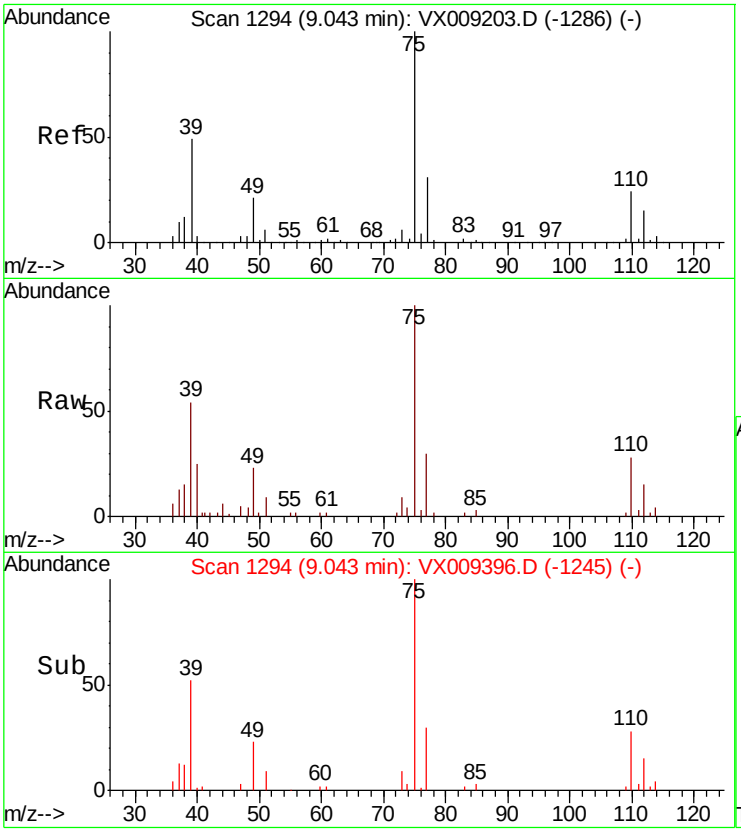


#52
Toluene
Concen: 2.504 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 92 Resp: 11379

Ion	Ratio	Lower	Upper
92	100		
91	171.0	138.8	208.2



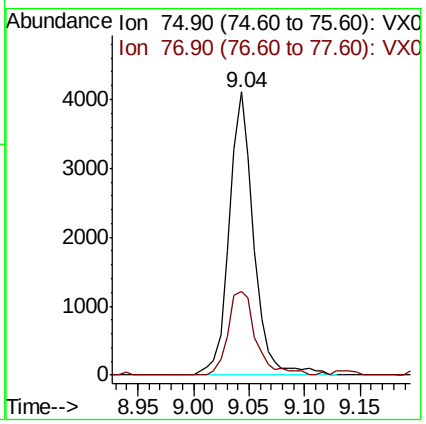


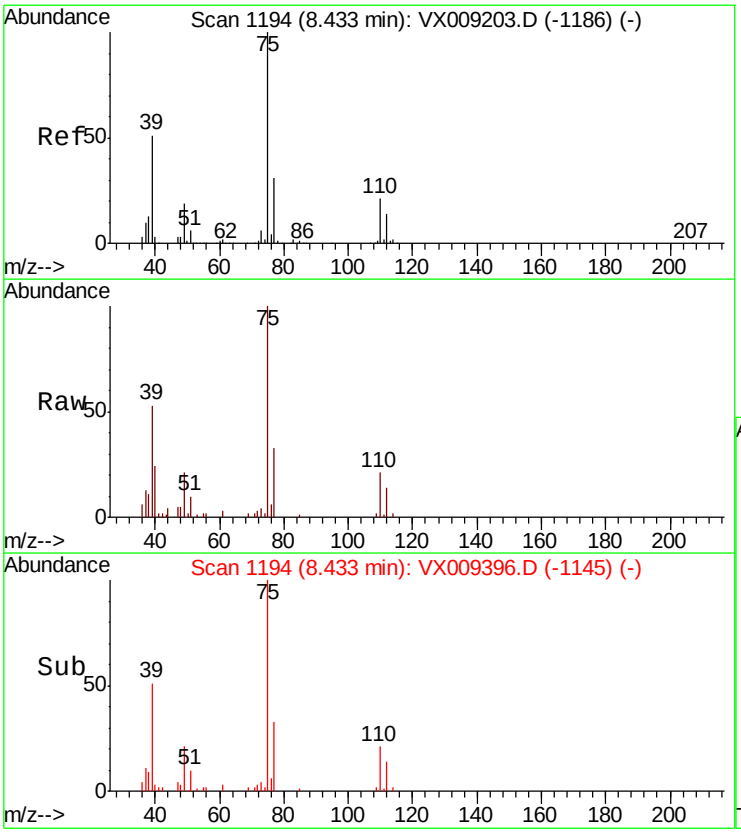
#53
t-1,3-Dichloropropene
Concen: 2.257 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 6248

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.0	37.6

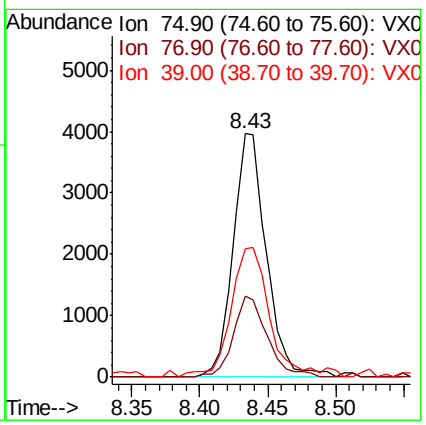


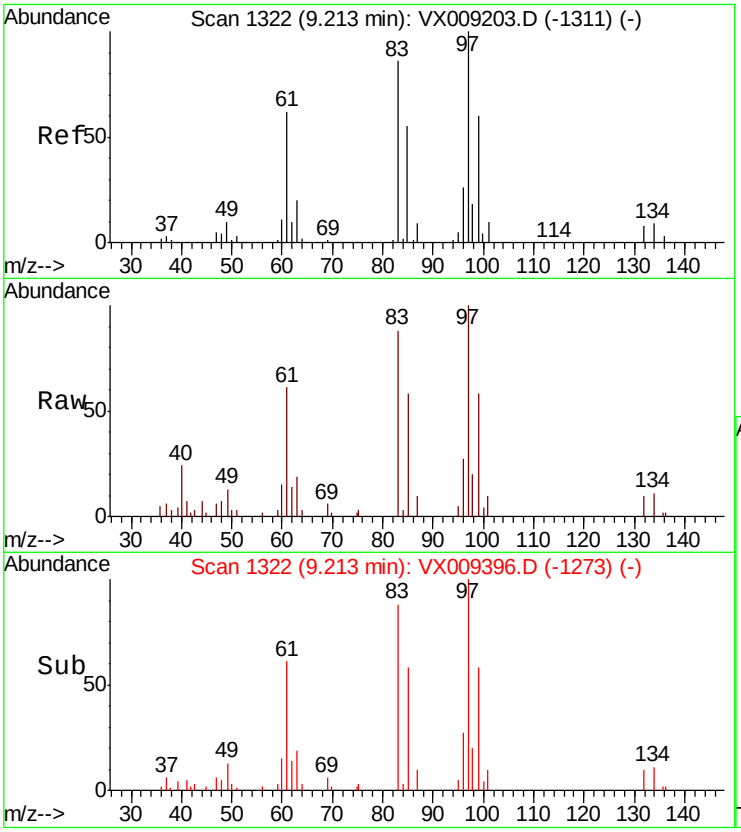


#54
cis-1,3-Dichloropropene
Concen: 2.208 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 75 Resp: 6766

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.6	36.8
39	51.2	40.6	60.8



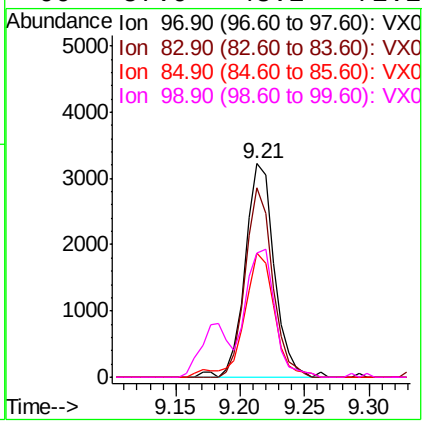


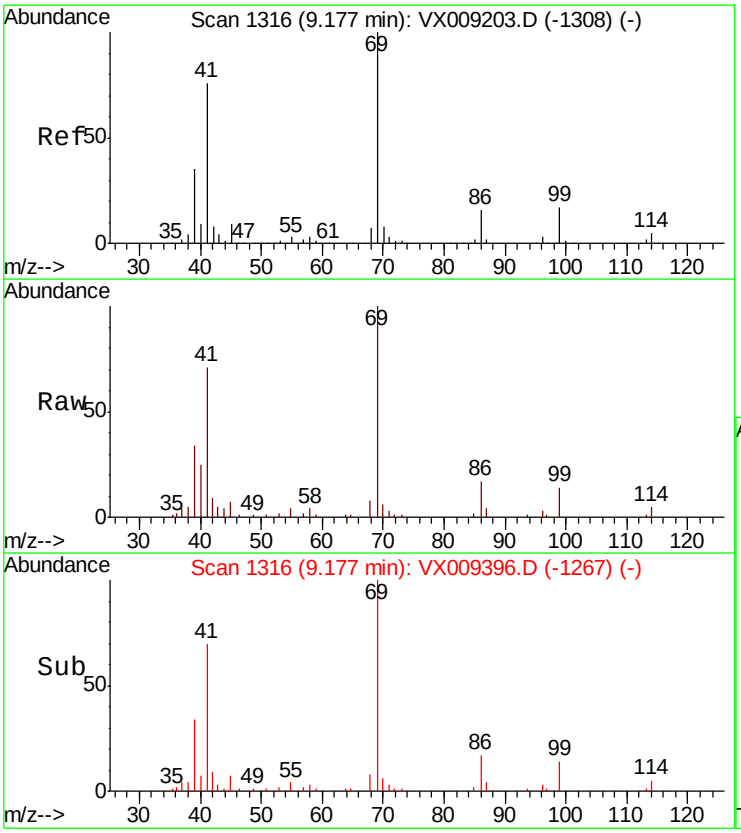
#55
1,1,2-Trichloroethane
Concen: 2.700 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 97 Resp: 5004

Ion	Ratio	Lower	Upper
97	100		
83	88.4	68.9	103.3
85	57.8	43.8	65.6
99	57.9	48.2	72.2

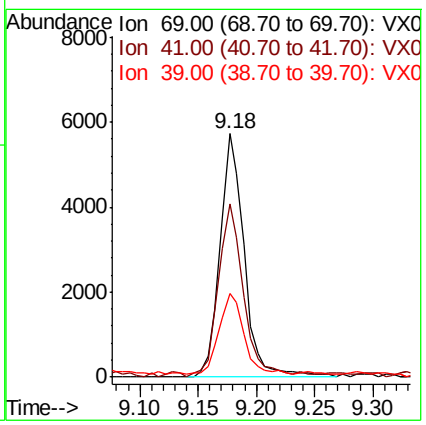


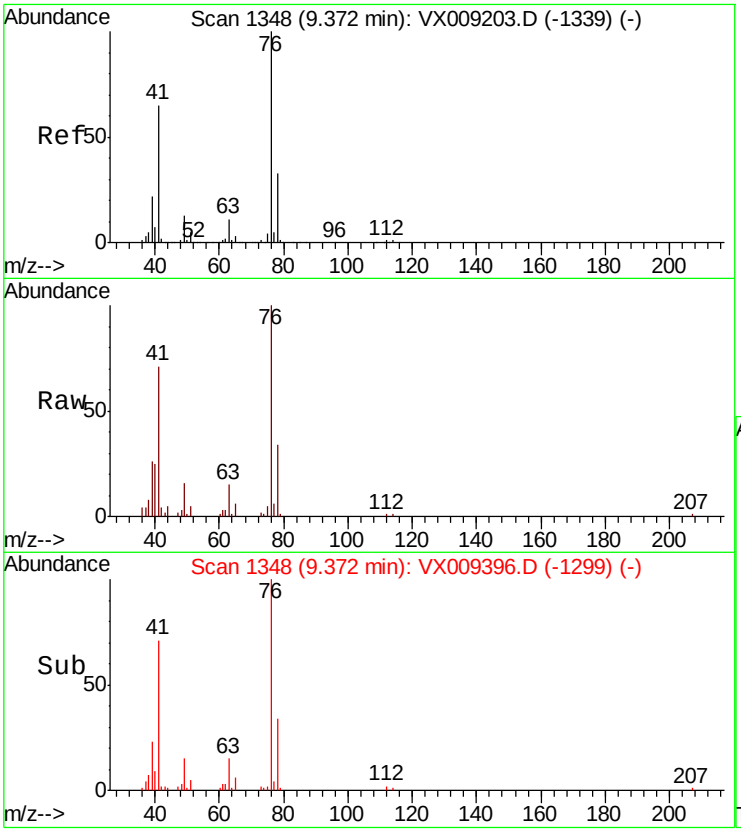


#56
Ethyl methacrylate
Concen: 2.498 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 69 Resp: 8267

Ion	Ratio	Lower	Upper
69	100		
41	73.8	60.6	90.8
39	35.2	28.2	42.4



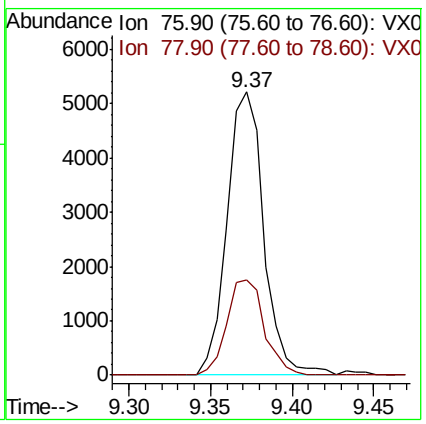


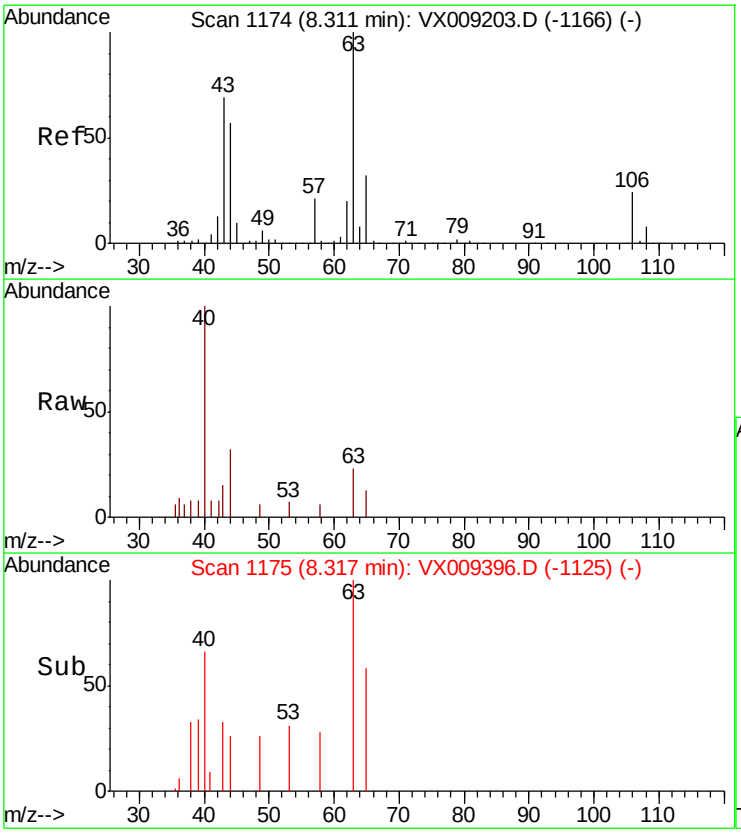
#57
1,3-Dichloropropane
Concen: 2.500 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 8154

Ion	Ratio	Lower	Upper
76	100		
78	34.4	25.5	38.3

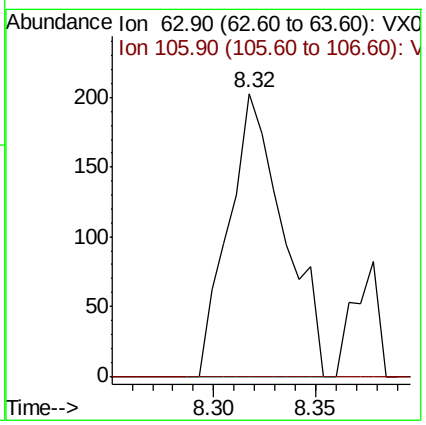


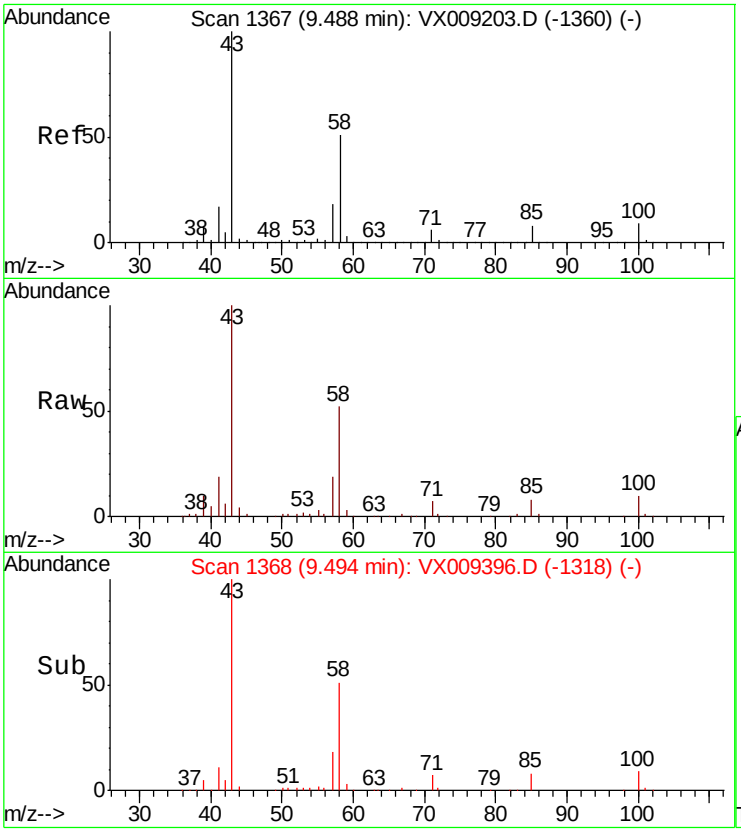


#58
2-Chloroethyl Vinyl ether
Concen: 0.216 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 63 Resp: 380

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.7	29.5#



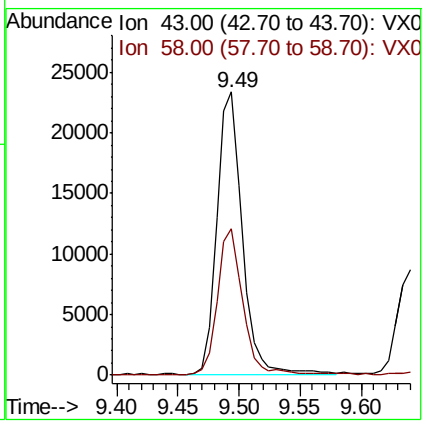


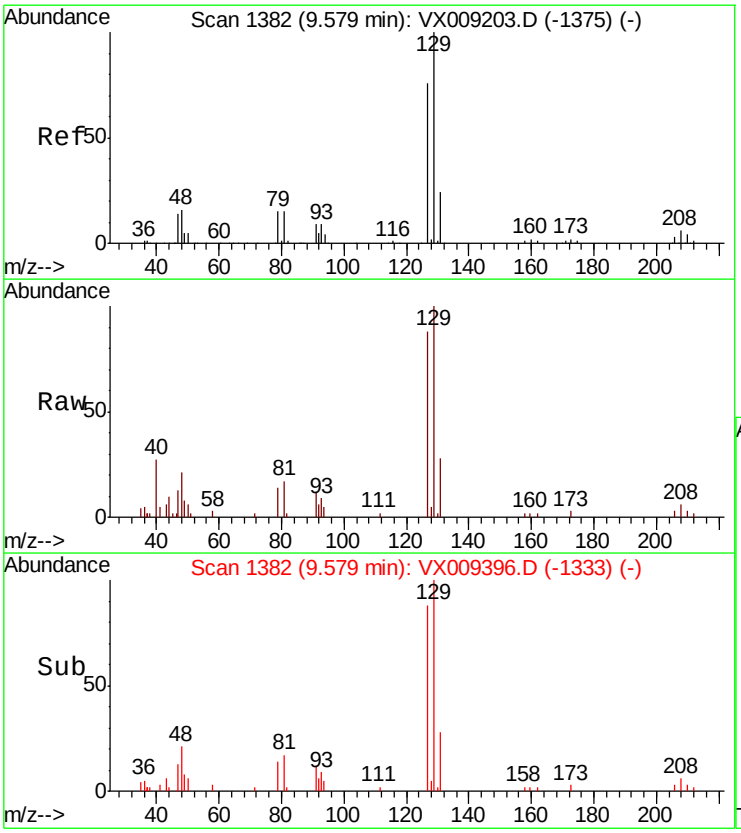
#59
2-Hexanone
Concen: 12.333 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 34076

Ion	Ratio	Lower	Upper
43	100		
58	51.7	25.9	77.7

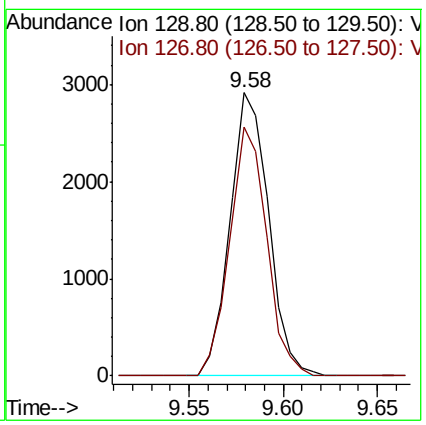


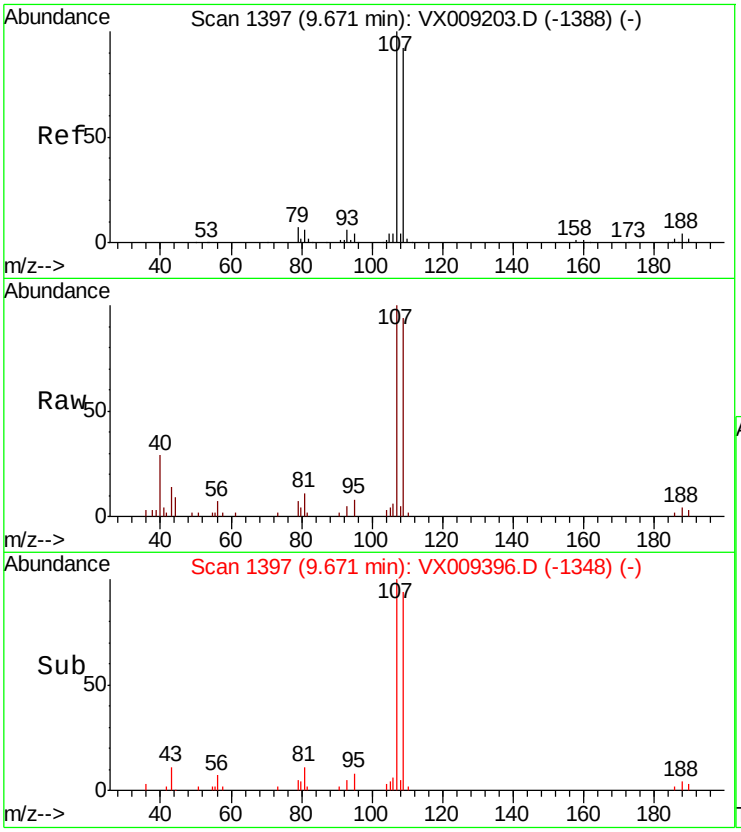


#60
Dibromochloromethane
Concen: 2.288 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:129 Resp: 4143

Ion	Ratio	Lower	Upper
129	100		
127	84.3	38.4	115.1



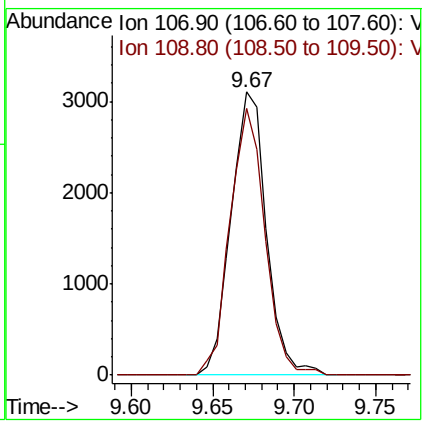


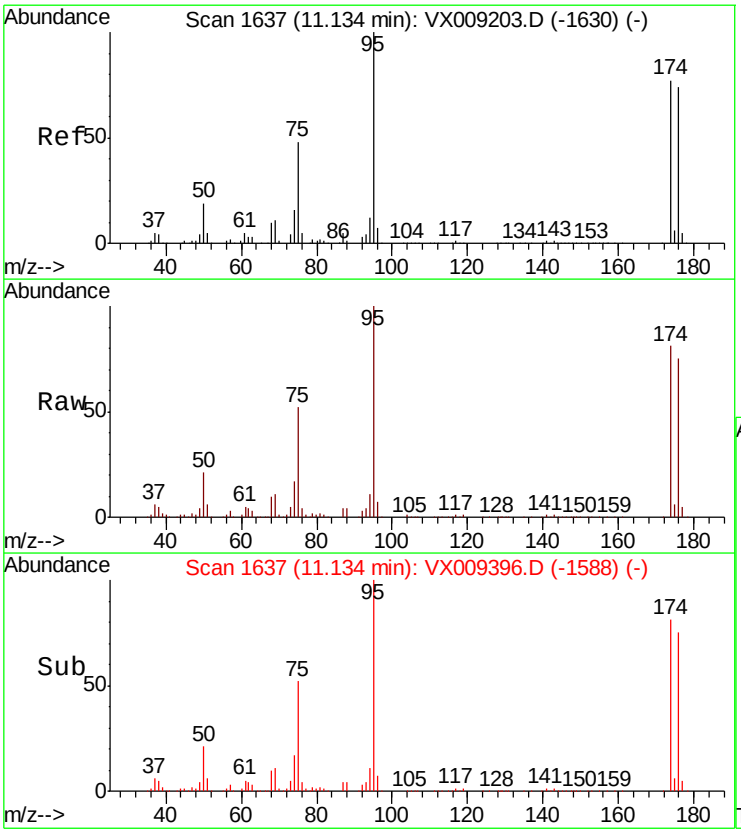
#61
1,2-Dibromoethane
Concen: 2.509 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 4694

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.2	112.8

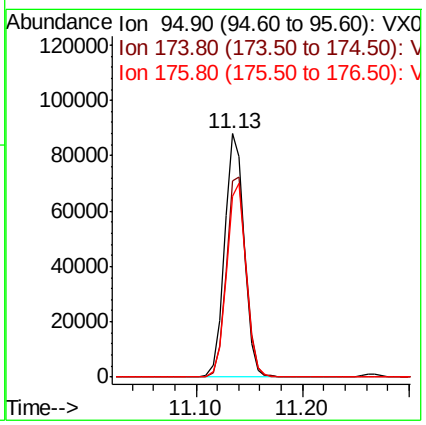


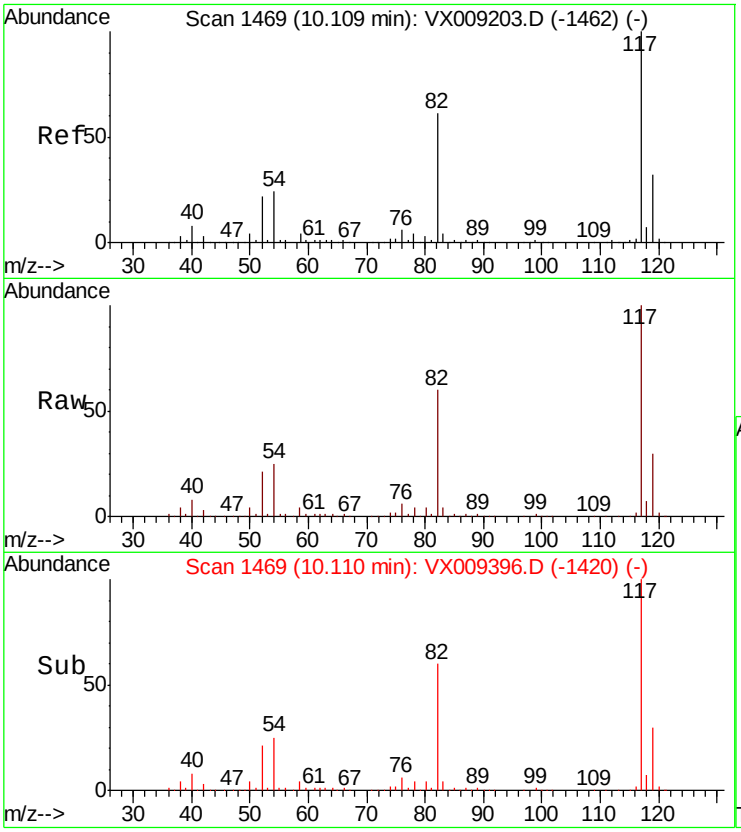


#62
4-Bromofluorobenzene
Concen: 47.388 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 95 Resp: 113575

Ion	Ratio	Lower	Upper
95	100		
174	83.3	0.0	161.6
176	79.6	0.0	159.2



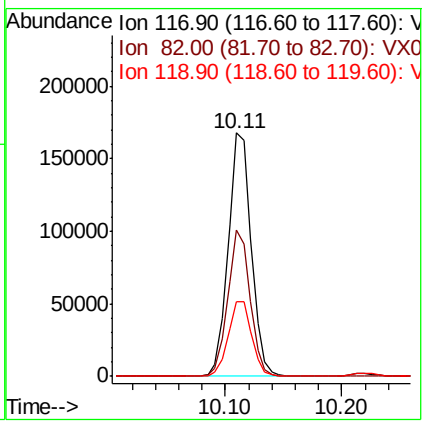


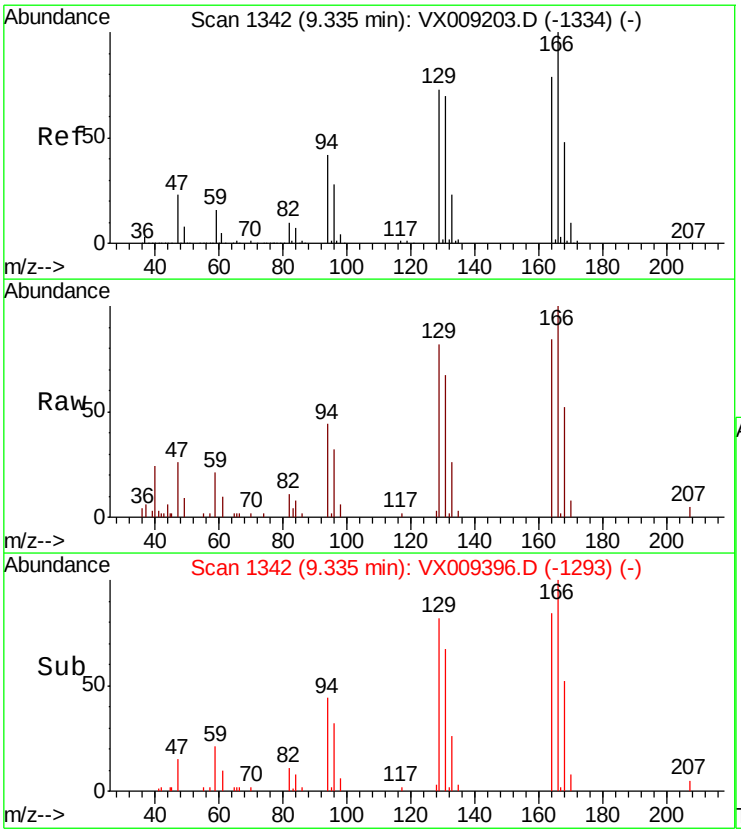
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:117 Resp: 230802

Ion	Ratio	Lower	Upper
117	100		
82	60.1	48.8	73.2
119	30.4	25.8	38.6

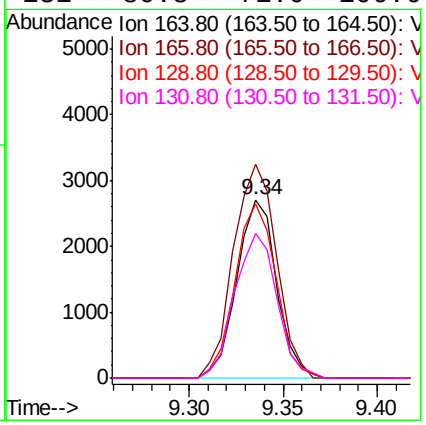


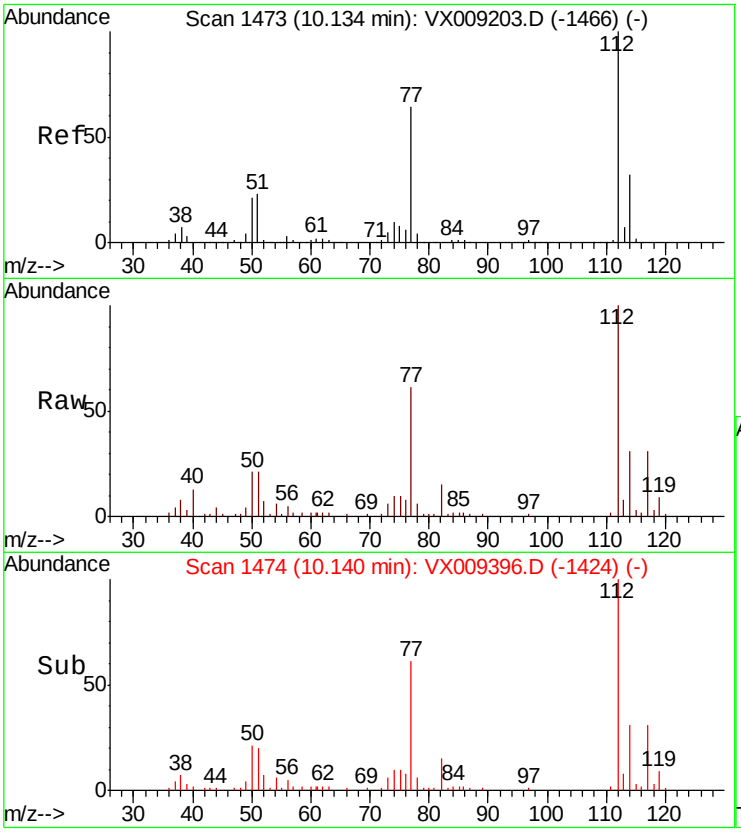


#64
Tetrachloroethene
Concen: 2.503 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:164 Resp: 3962

Ion	Ratio	Lower	Upper
164	100		
166	119.7	101.2	151.8
129	97.8	74.3	111.5
131	80.8	71.0	106.6



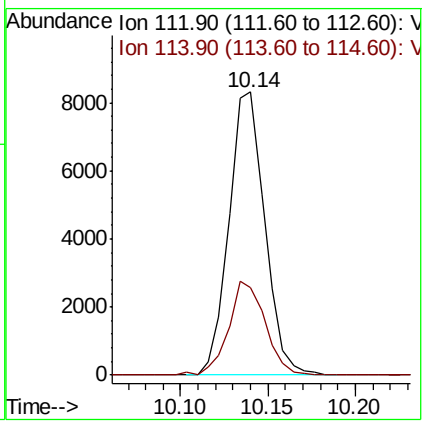


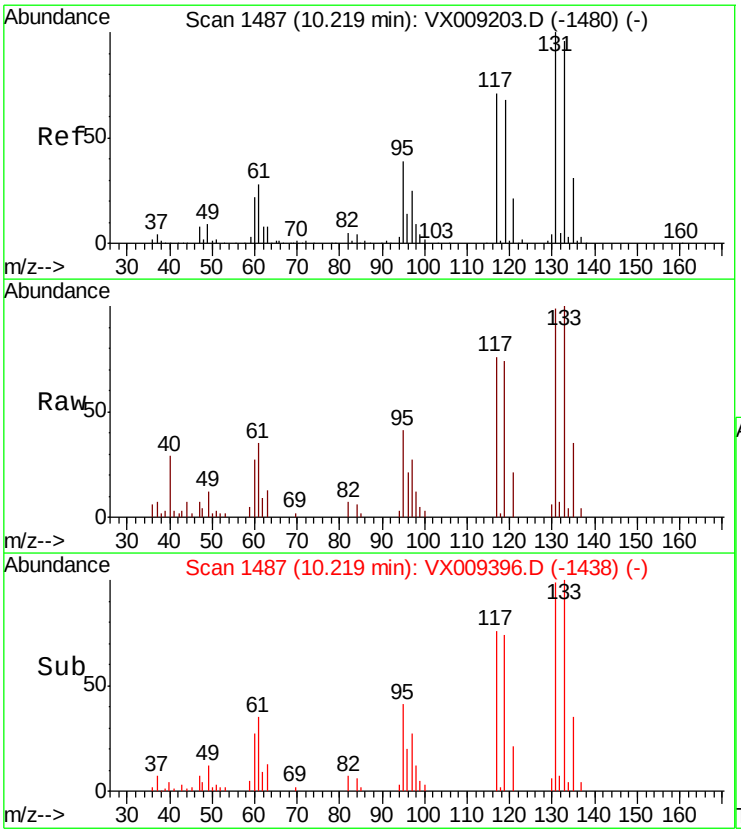
#65
Chlorobenzene
Concen: 2.562 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 11827

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.5	38.3

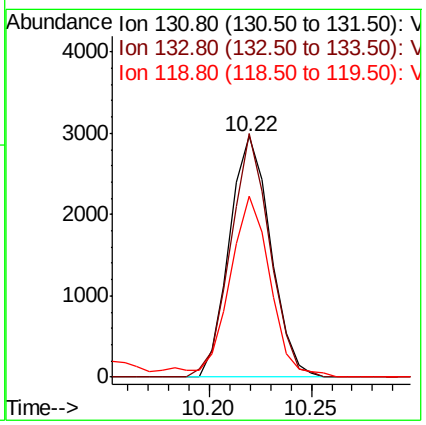


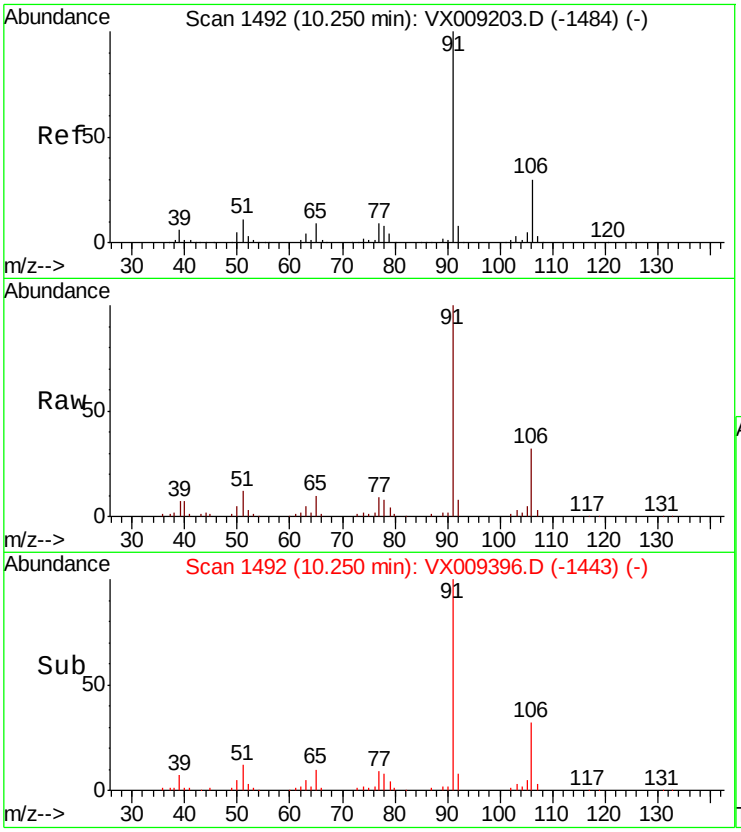


#66
1,1,1,2-Tetrachloroethane
Concen: 2.483 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:131 Resp: 4157

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.7	143.1
119	75.0	33.5	100.4



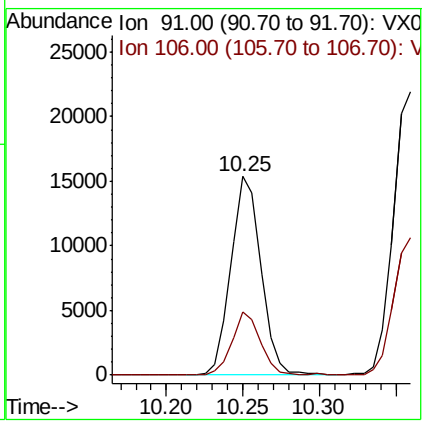


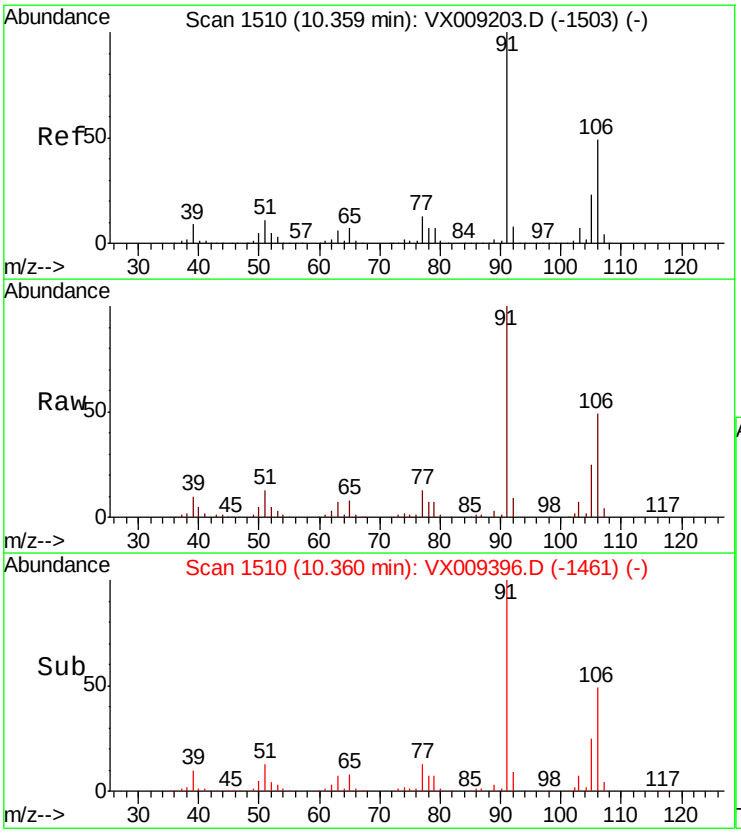
#67
Ethyl Benzene
Concen: 2.469 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 20982

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.0	36.0

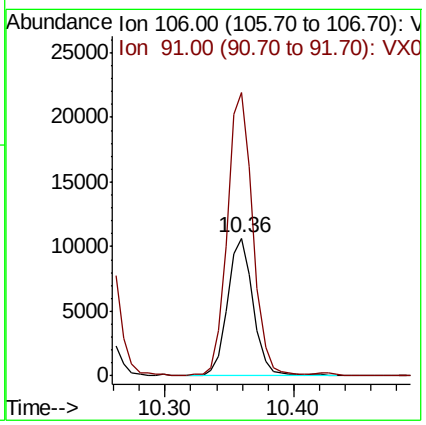


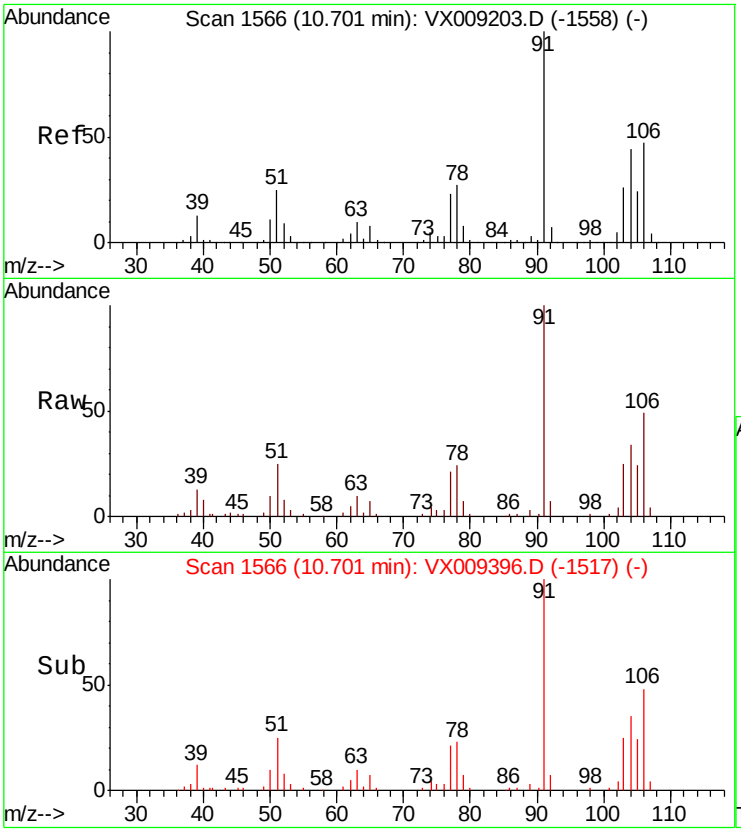


#68
m/p-Xylenes
Concen: 4.811 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:106 Resp: 14938

Ion	Ratio	Lower	Upper
106	100		
91	201.3	164.0	246.0



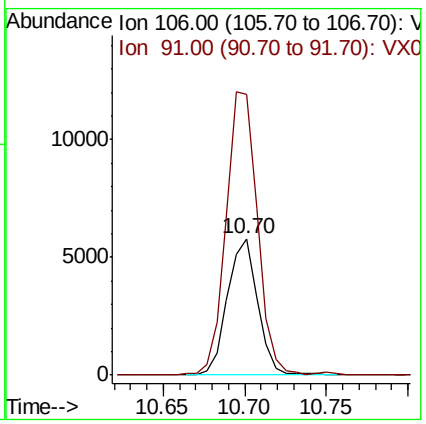


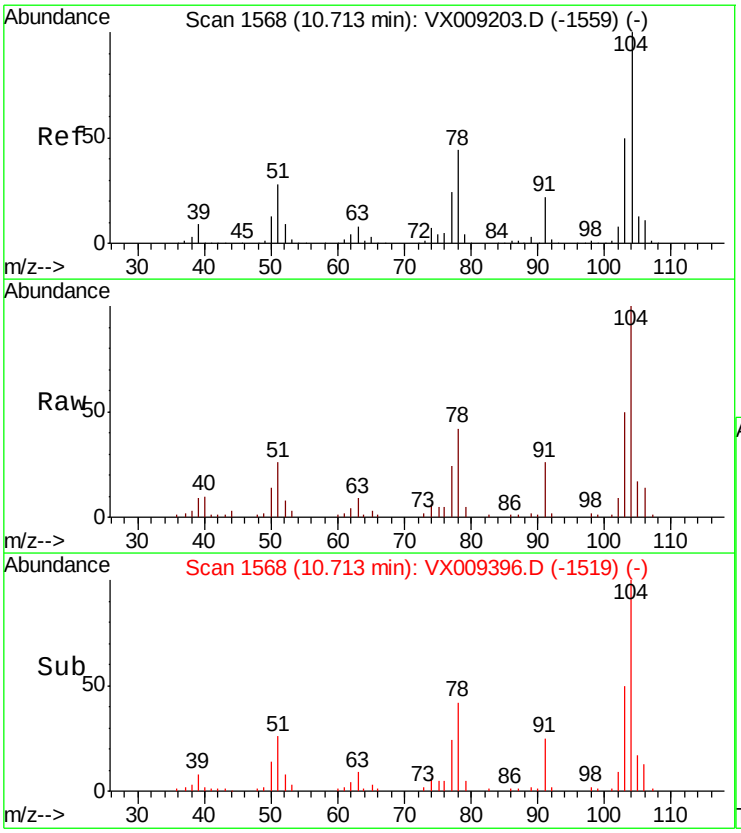
#69
o-Xylene
Concen: 2.429 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:106 Resp: 7441

Ion	Ratio	Lower	Upper
106	100		
91	216.2	109.5	328.4

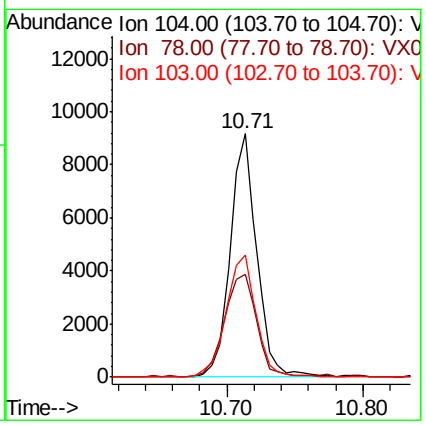


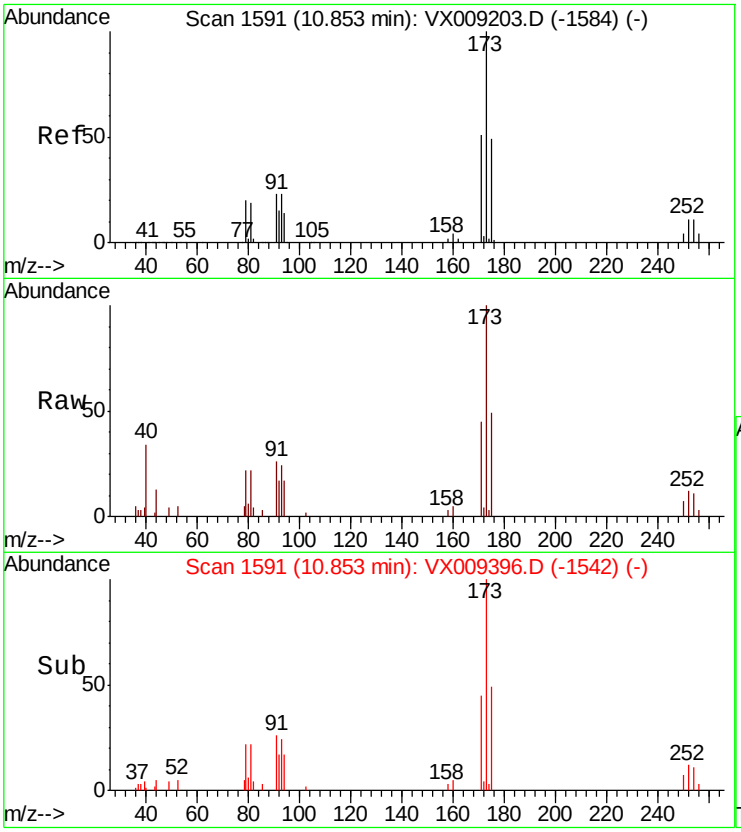


#70
Styrene
Concen: 2.333 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:104 Resp: 12422

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.0	61.4
103	56.8	43.8	65.6



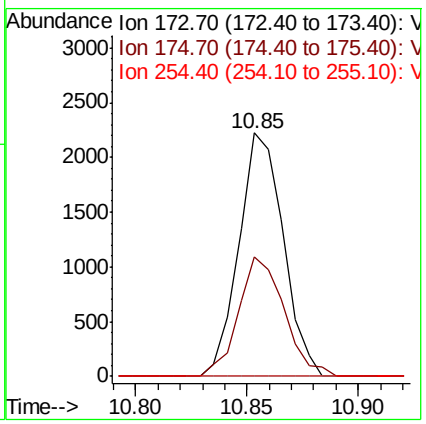


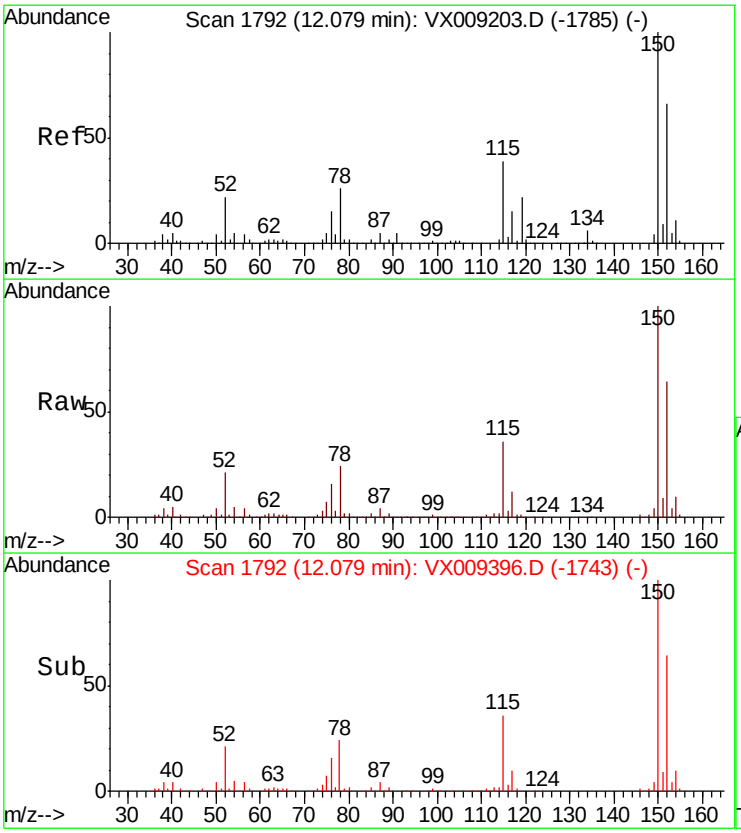
#71
Bromoform
Concen: 2.266 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:173 Resp: 3083

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.5	73.5
254	0.0	0.1	0.1#

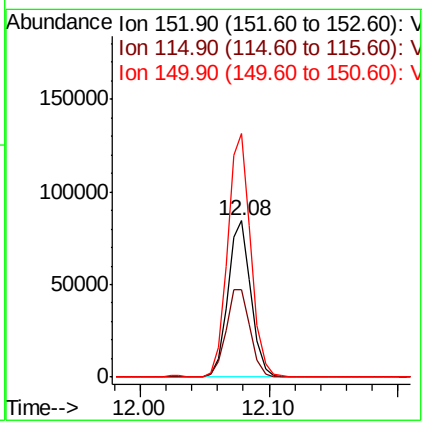


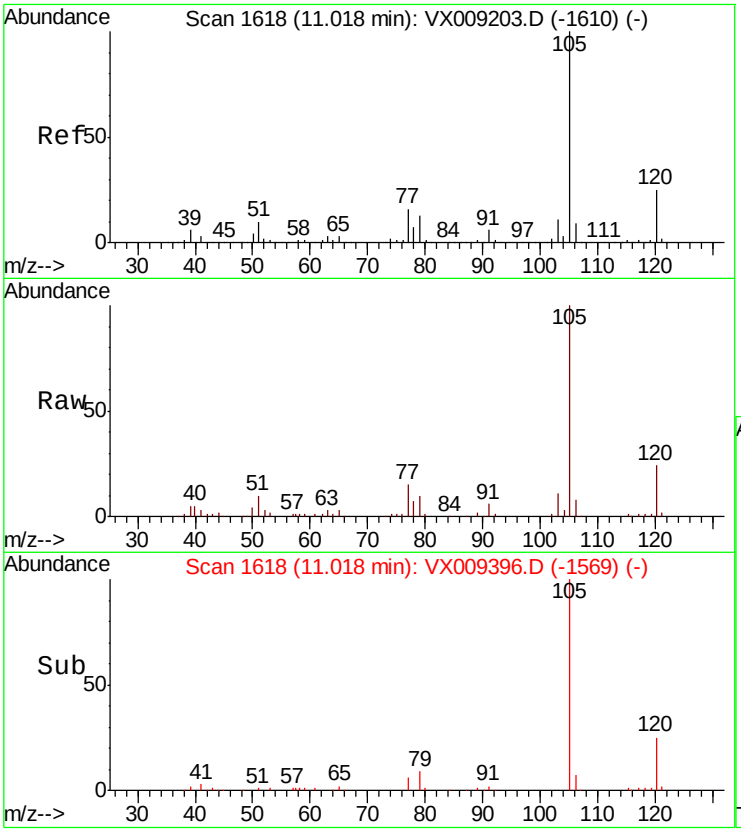


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:152 Resp: 105196

Ion	Ratio	Lower	Upper
152	100		
115	59.4	41.2	123.6
150	156.5	0.0	346.4



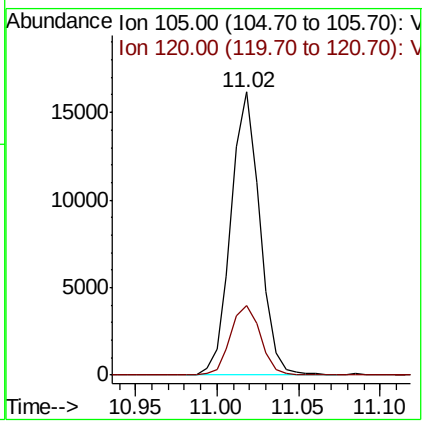


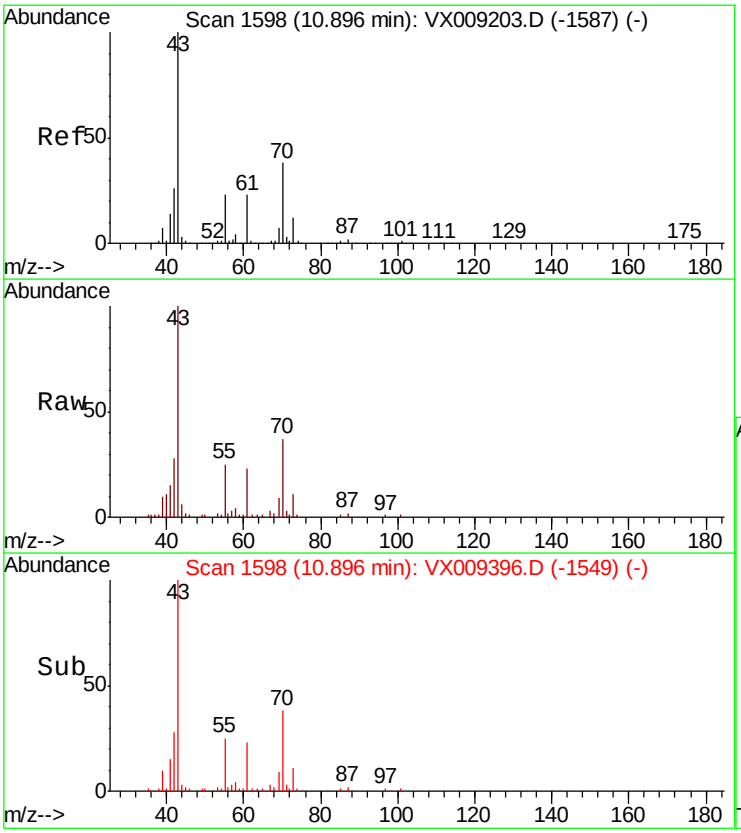
#73
Isopropylbenzene
Concen: 2.603 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 19915

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.3

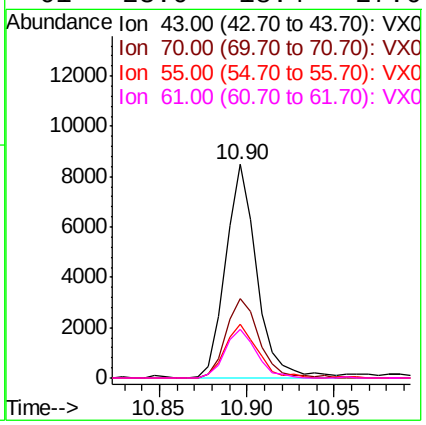


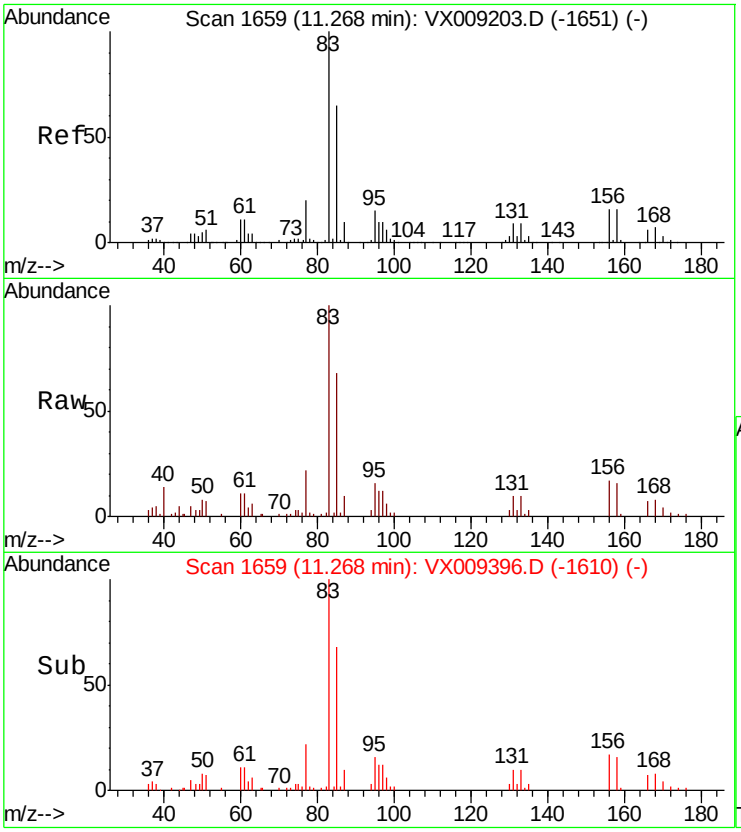


#74
N-amyl acetate
Concen: 2.370 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 43 Resp: 10571

Ion	Ratio	Lower	Upper
43	100		
70	39.8	30.0	45.0
55	25.8	17.9	26.9
61	23.0	18.4	27.6



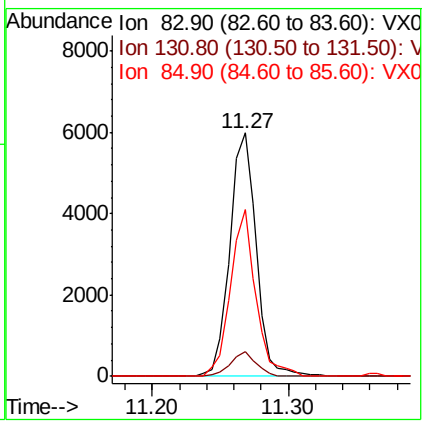


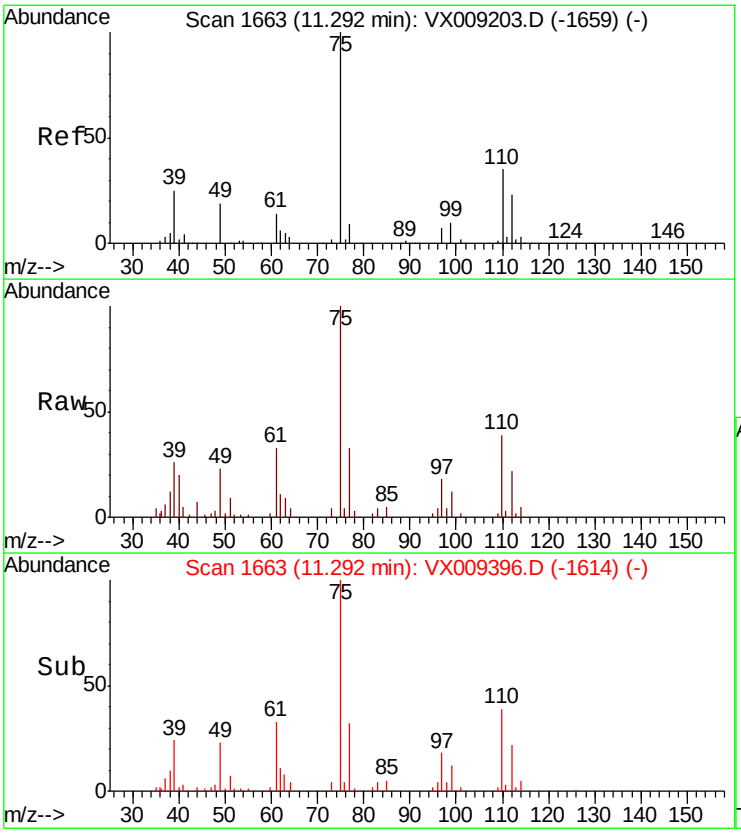
#75
1,1,2,2-Tetrachloroethane
Concen: 2.827 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 8062

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.6	13.8
85	65.6	32.0	96.2

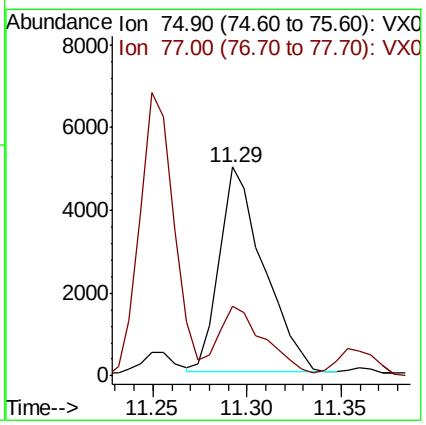


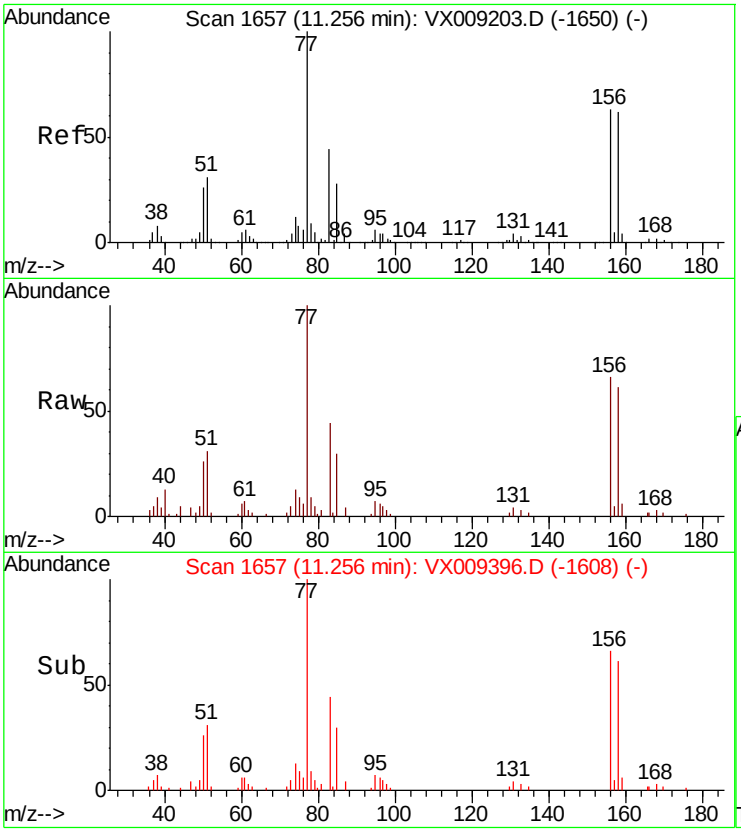


#76
1,2,3-Trichloropropane
Concen: 3.335 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 75 Resp: 8138

Ion	Ratio	Lower	Upper
75	100		
77	35.7	22.1	66.1



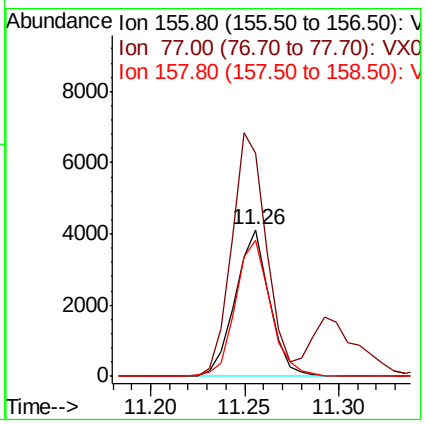


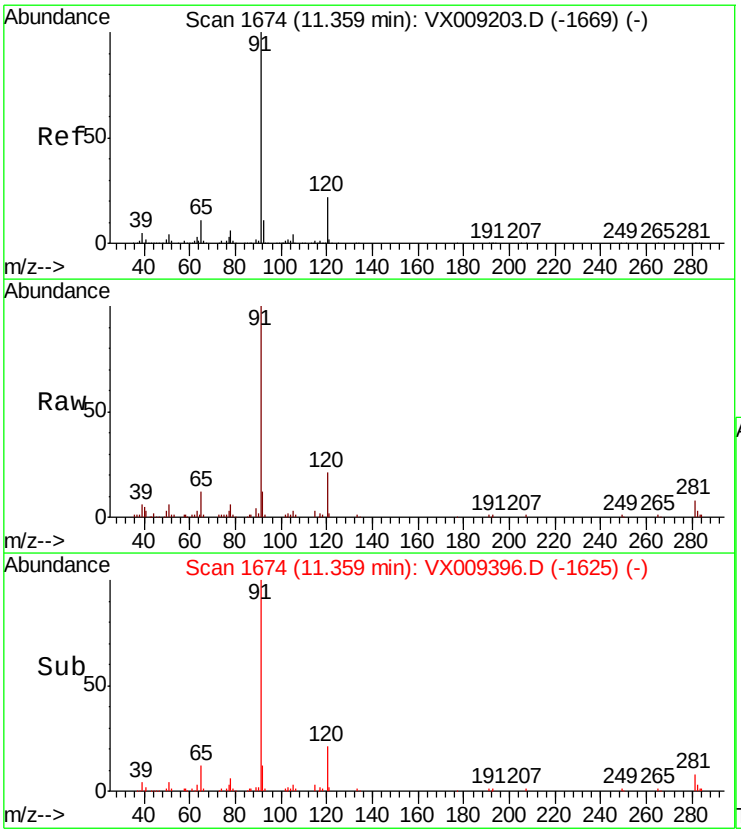
#77
Bromobenzene
Concen: 2.713 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:156 Resp: 5152

Ion	Ratio	Lower	Upper
156	100		
77	168.8	84.8	254.3
158	95.4	49.1	147.3

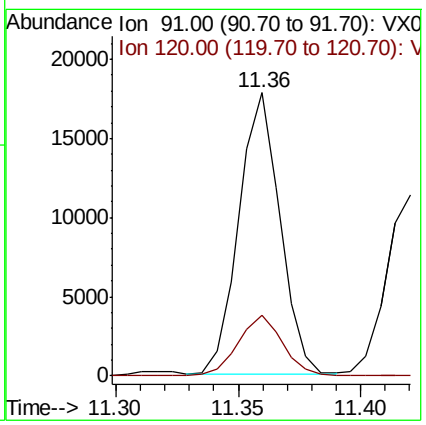


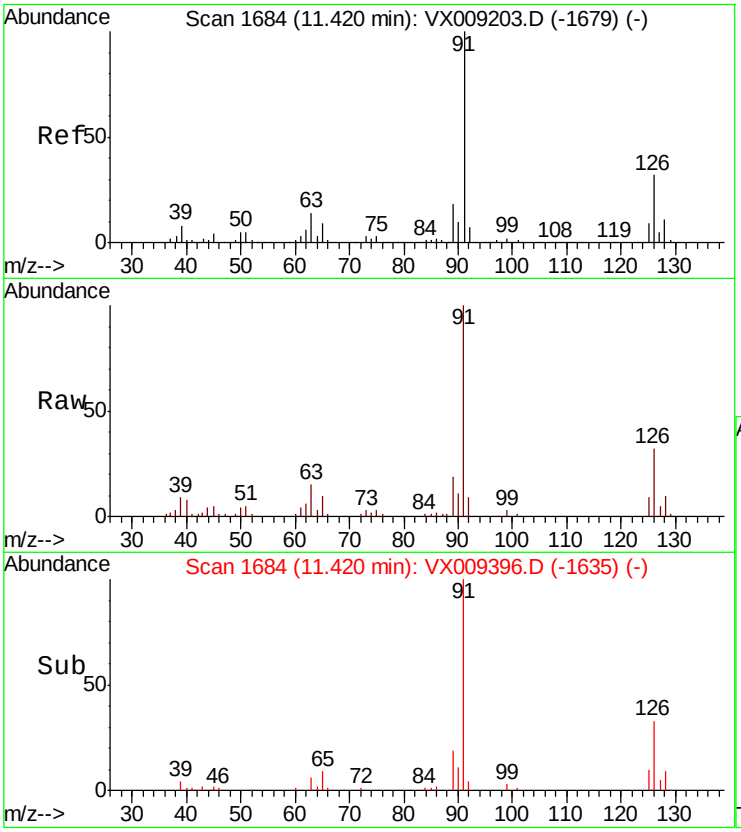


#78
n-propylbenzene
Concen: 2.387 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 91 Resp: 20851

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.0	33.0



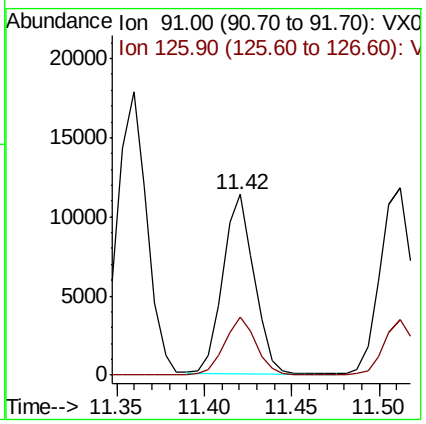


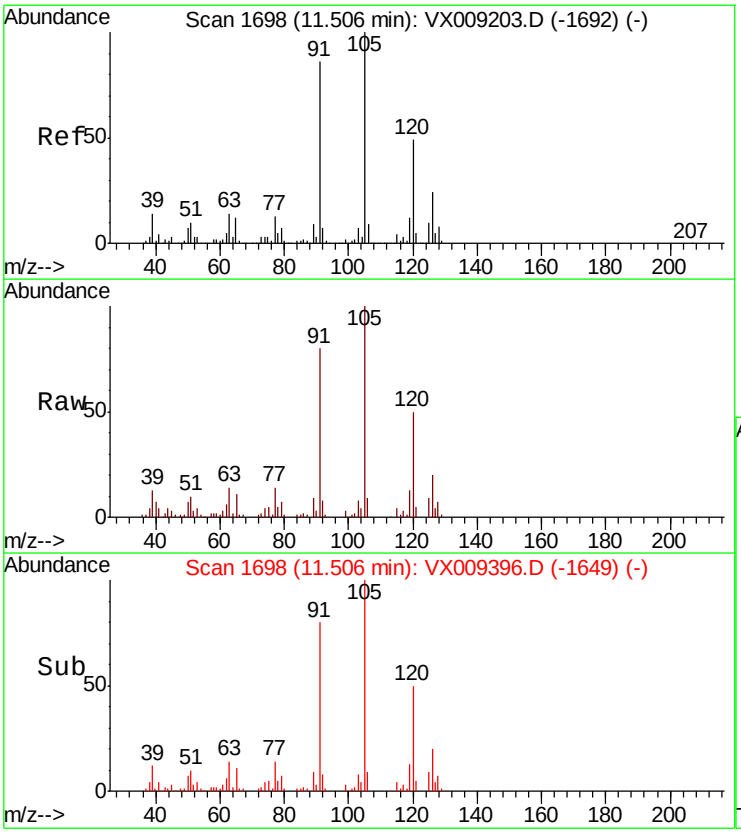
#79
2-Chlorotoluene
Concen: 2.638 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 14216

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9

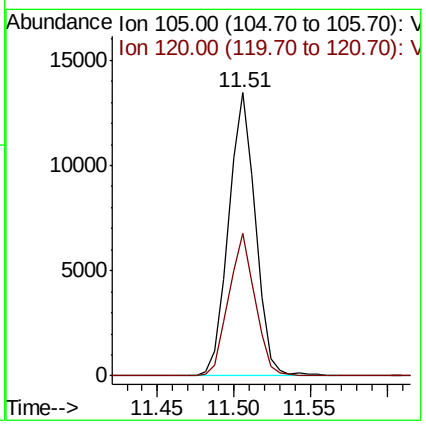


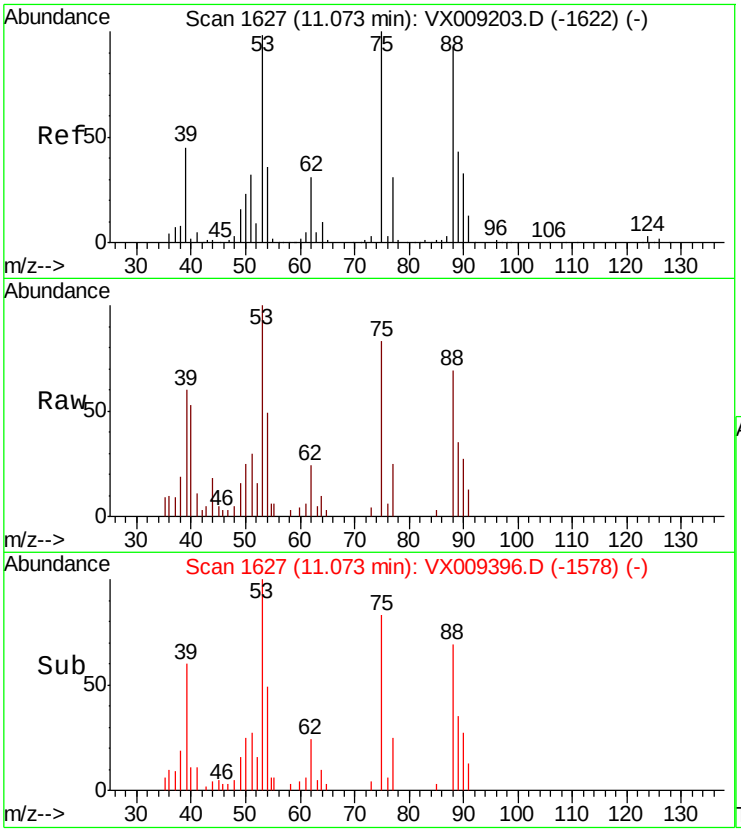


#80
1,3,5-Trimethylbenzene
Concen: 2.534 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:105 Resp: 16319

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.3	72.9



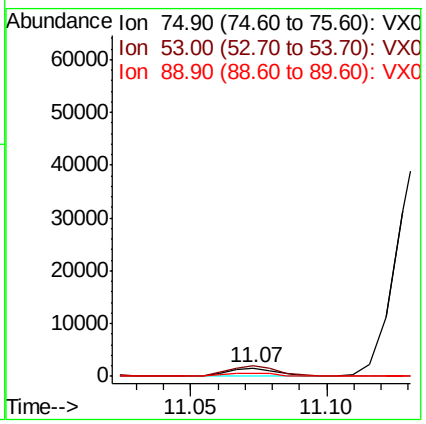


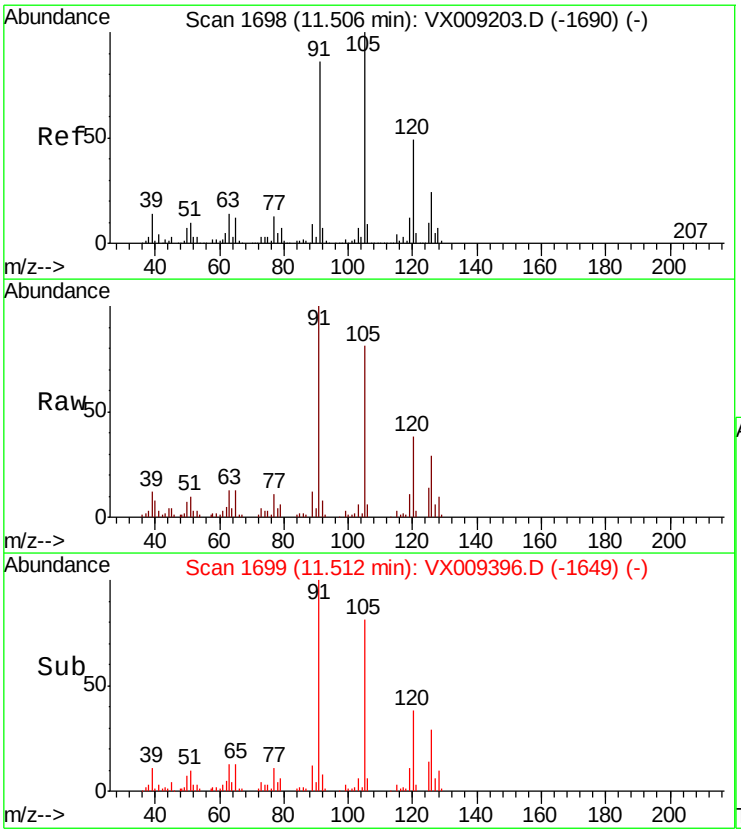
#81
trans-1,4-Dichloro-2-butene
Concen: 1.900 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 1812

Ion	Ratio	Lower	Upper
75	100		
53	139.0	79.0	118.6#
89	49.2	34.7	52.1

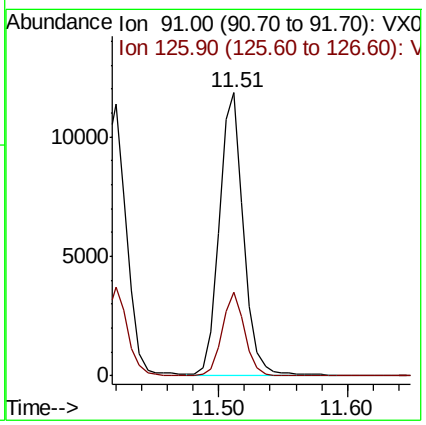


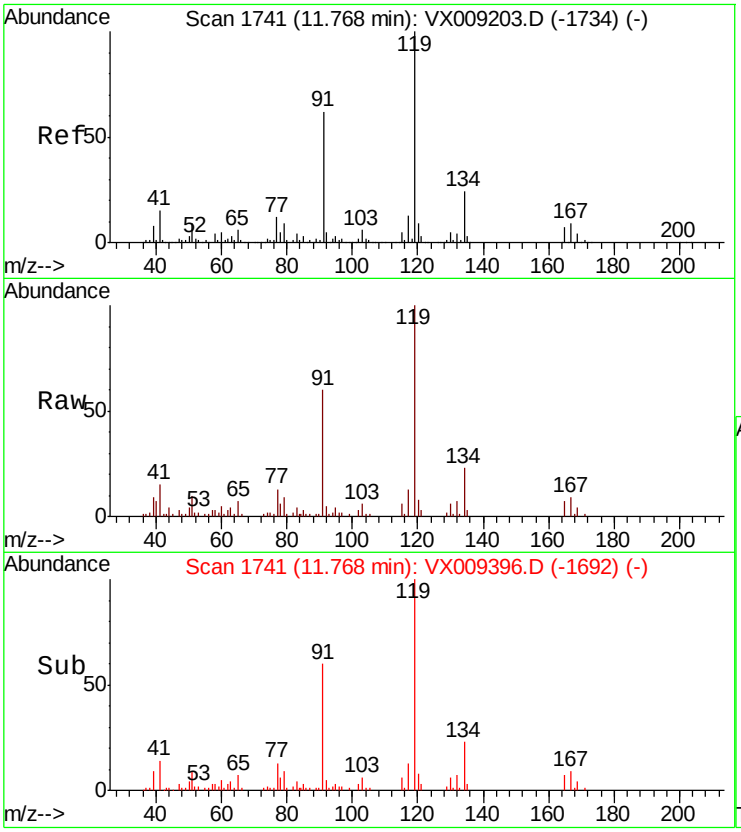


#82
4-Chlorotoluene
Concen: 2.589 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 91 Resp: 15764

Ion	Ratio	Lower	Upper
91	100		
126	27.2	14.5	43.6



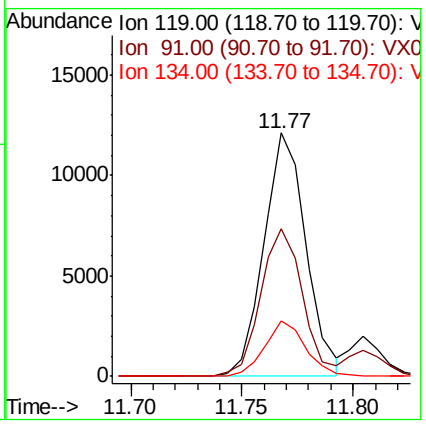


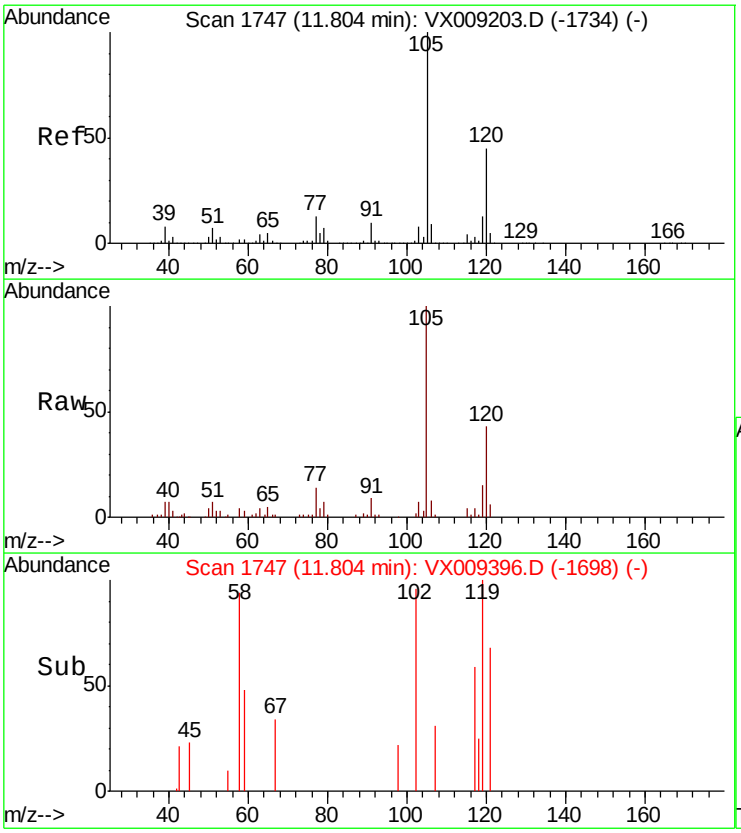
#83
tert-Butylbenzene
Concen: 2.536 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:119 Resp: 15892

Ion	Ratio	Lower	Upper
119	100		
91	60.2	29.5	88.5
134	22.1	11.4	34.1

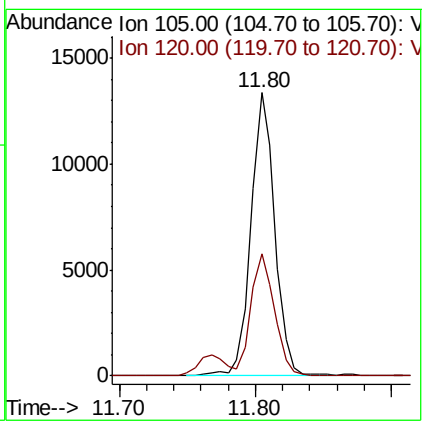


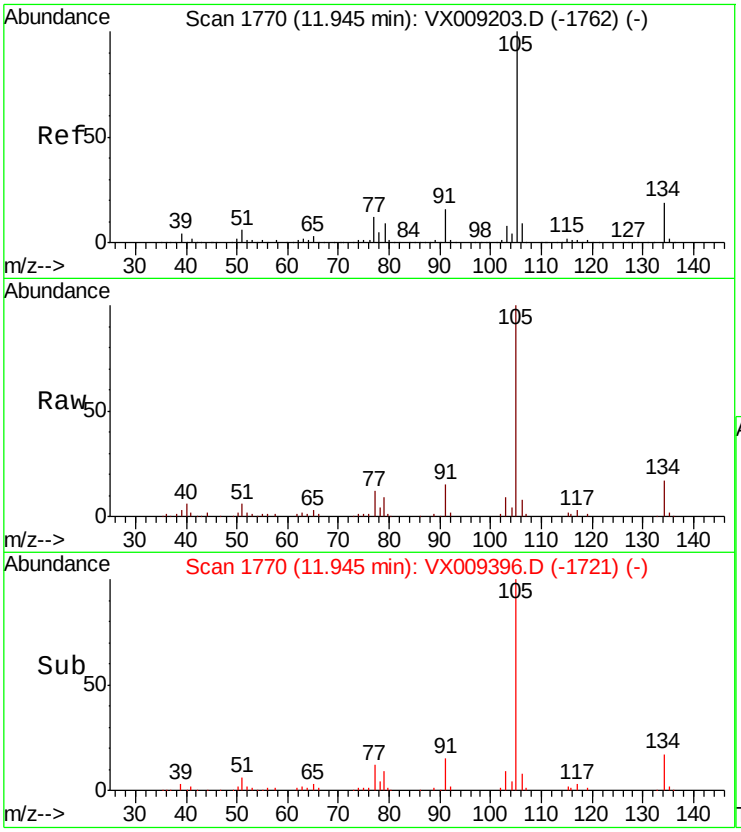


#84
1,2,4-Trimethylbenzene
Concen: 2.555 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:105 Resp: 16521

Ion	Ratio	Lower	Upper
105	100		
120	42.3	22.0	66.0



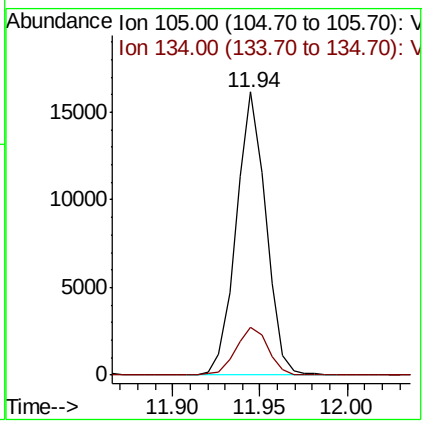


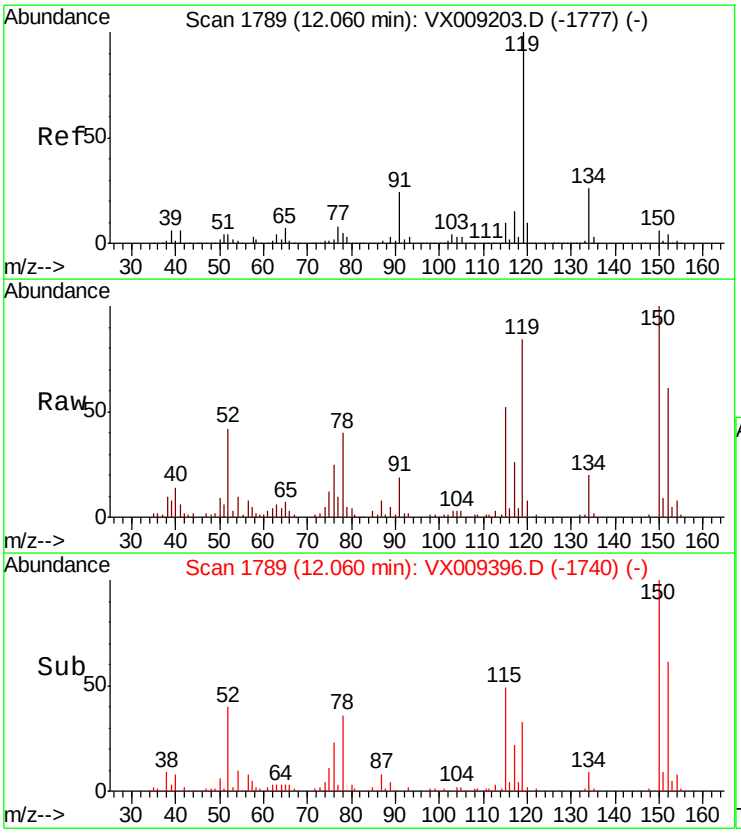
#85
sec-Butylbenzene
Concen: 2.558 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 19003

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.7	28.9

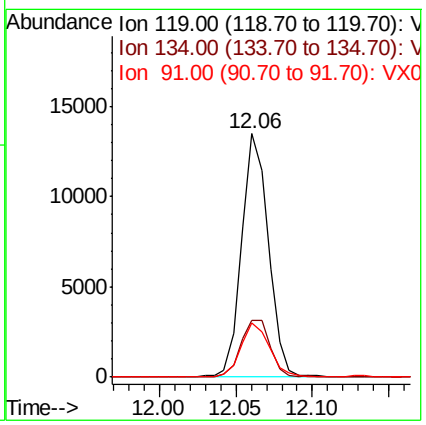


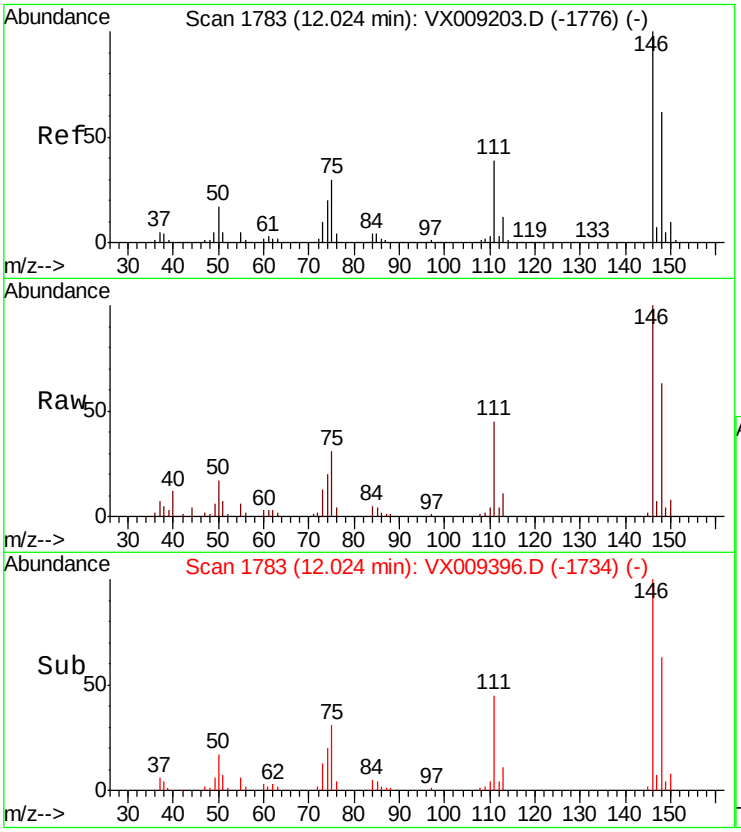


#86
p-Isopropyltoluene
Concen: 2.456 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:119 Resp: 16401

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	23.7	11.8	35.4



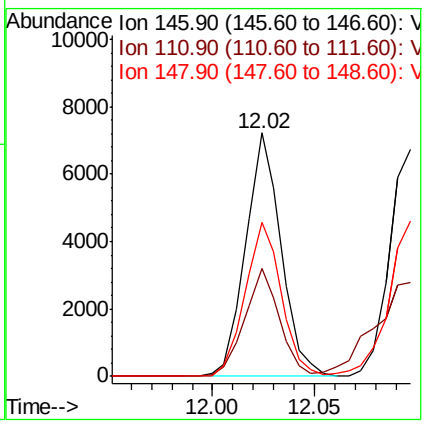


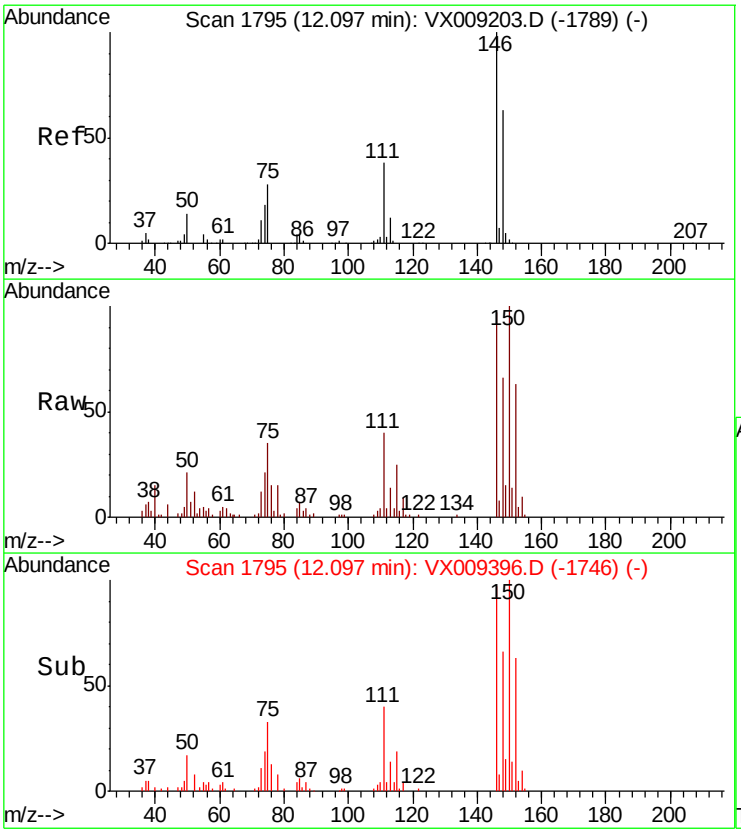
#87
1,3-Dichlorobenzene
Concen: 2.579 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 8729

Ion	Ratio	Lower	Upper
146	100		
111	43.7	20.0	59.9
148	64.5	31.8	95.3

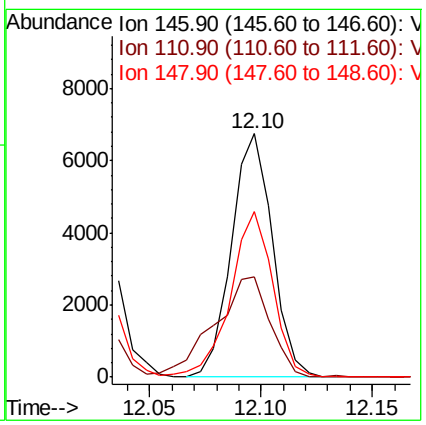


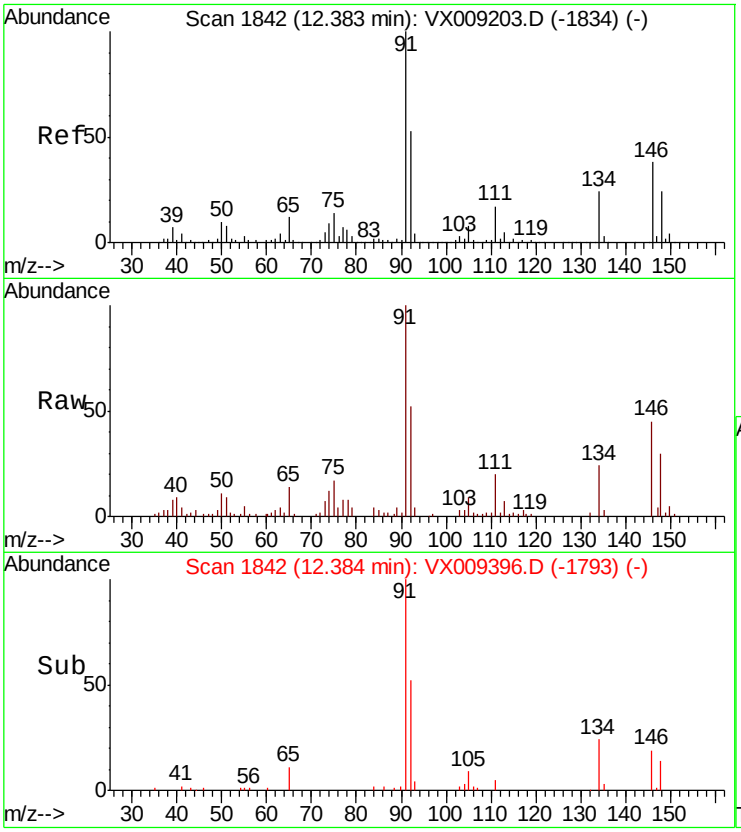


#88
1,4-Dichlorobenzene
Concen: 2.528 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:146 Resp: 8627

Ion	Ratio	Lower	Upper
146	100		
111	56.2	19.6	58.8
148	70.3	31.8	95.3



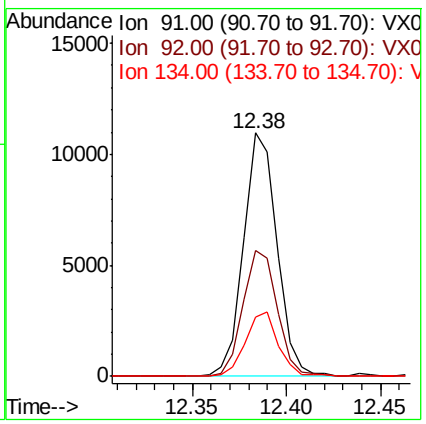


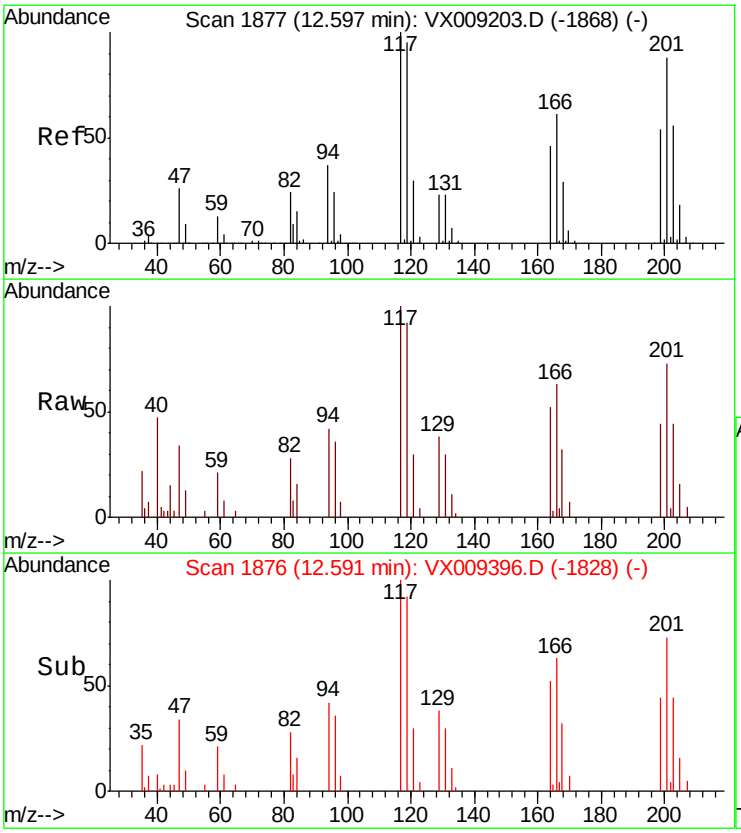
#89
n-Butylbenzene
Concen: 2.245 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 13554

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.5
134	25.8	12.4	37.2

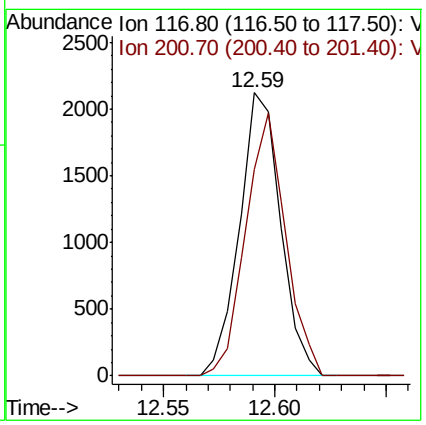


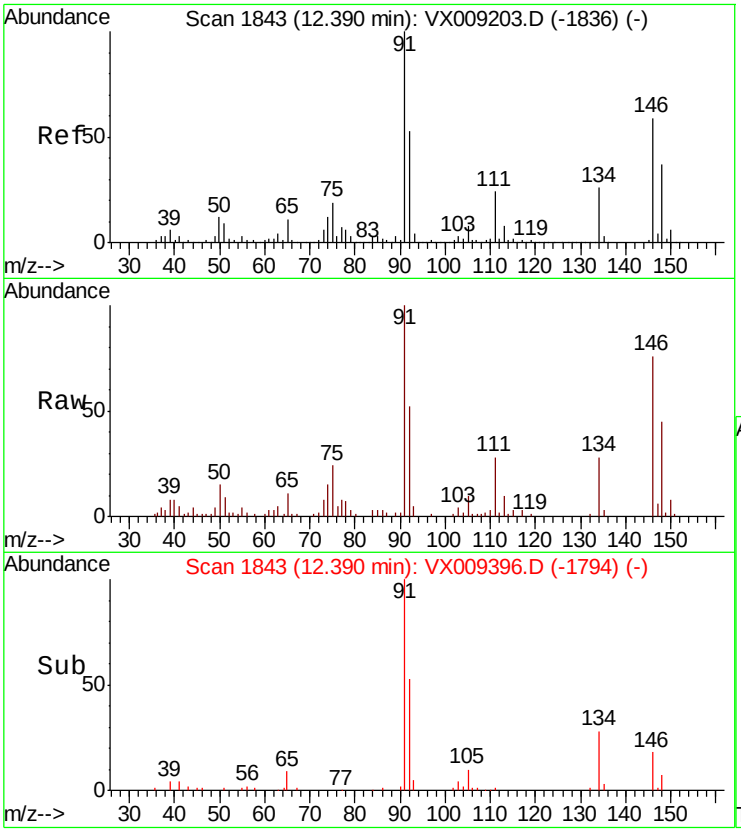


#90
Hexachloroethane
Concen: 2.412 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:117 Resp: 2744

Ion	Ratio	Lower	Upper
117	100		
201	89.9	42.3	126.9



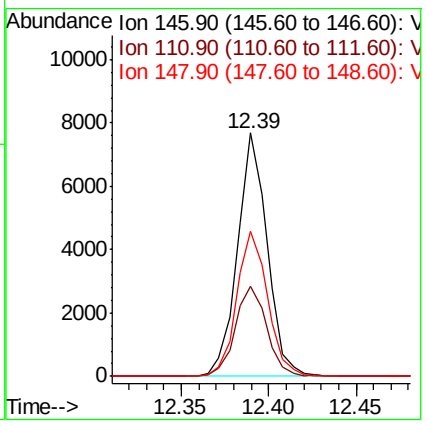


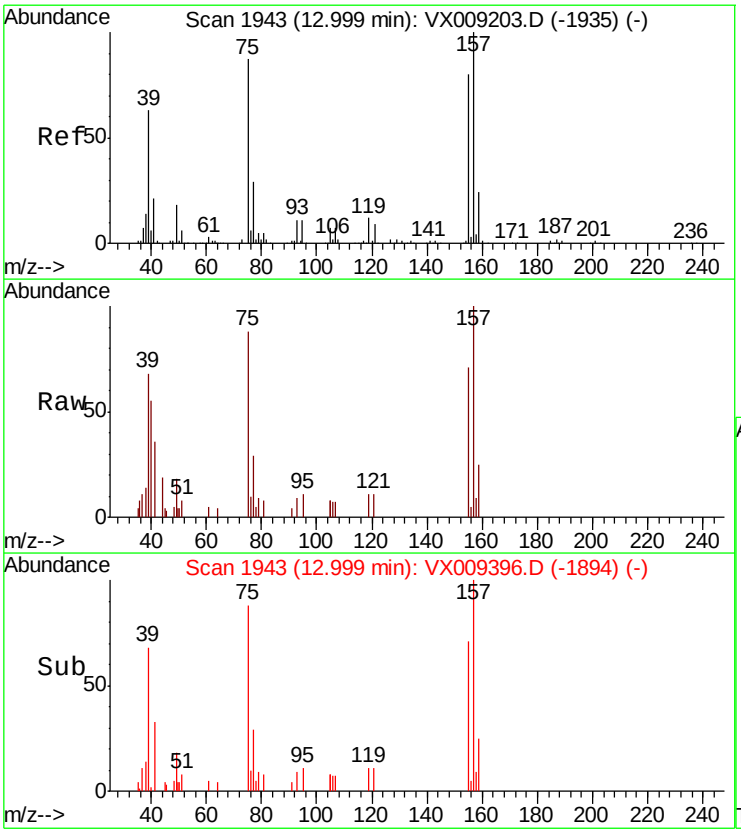
#91
1,2-Dichlorobenzene
Concen: 2.624 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 9047

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.8	62.4
148	61.9	31.9	95.9

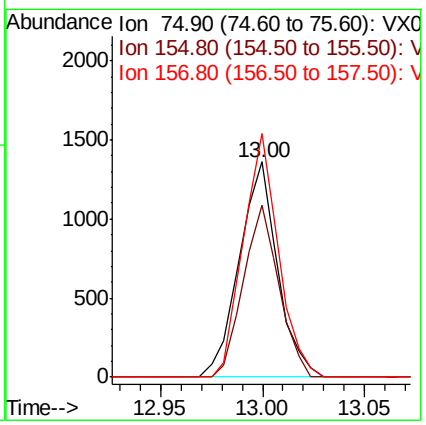


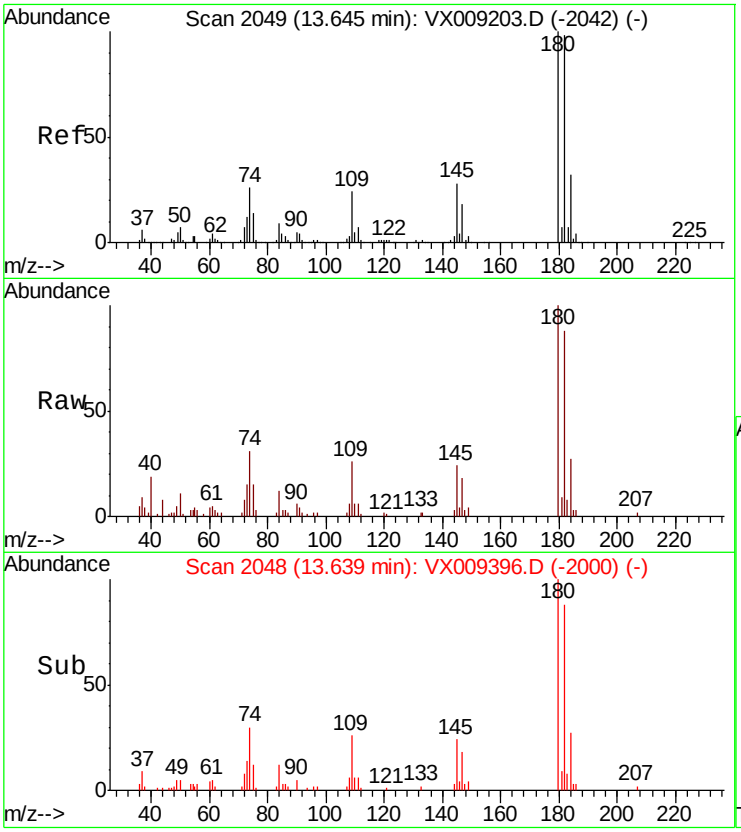


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.765 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion: 75 Resp: 1769

Ion	Ratio	Lower	Upper
75	100		
155	74.5	42.0	126.0
157	104.1	53.2	159.6



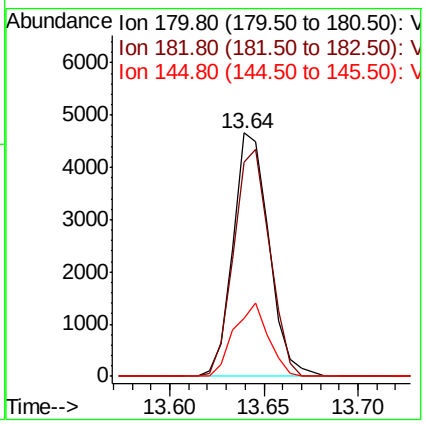


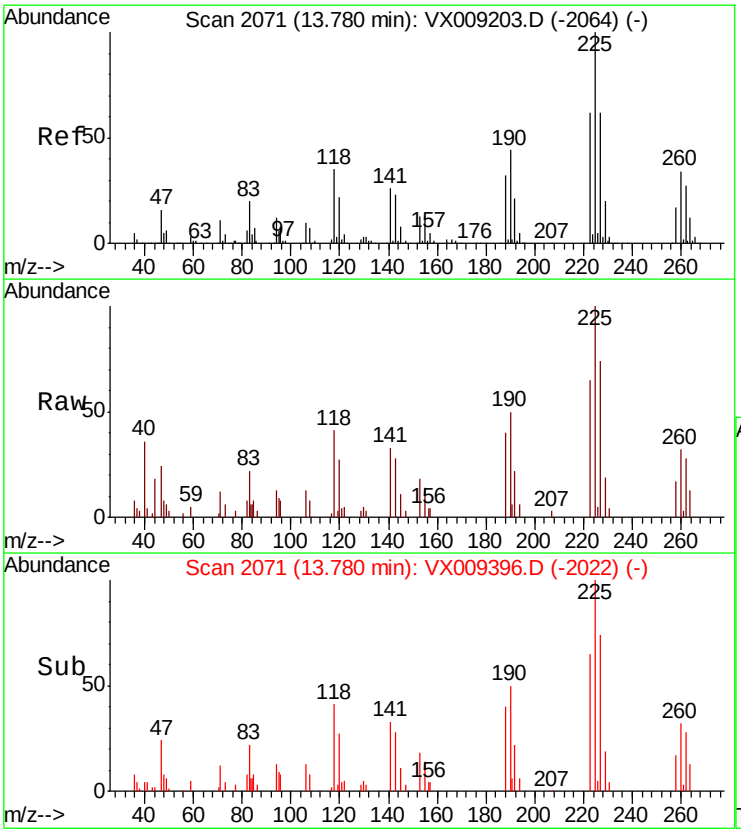
#93
1,2,4-Trichlorobenzene
Concen: 2.612 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:180 Resp: 6157

Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.4	145.2
145	28.7	14.6	43.8

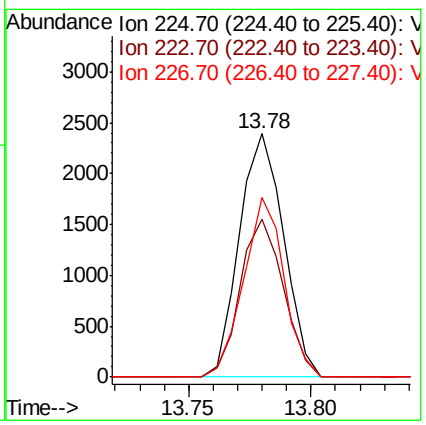


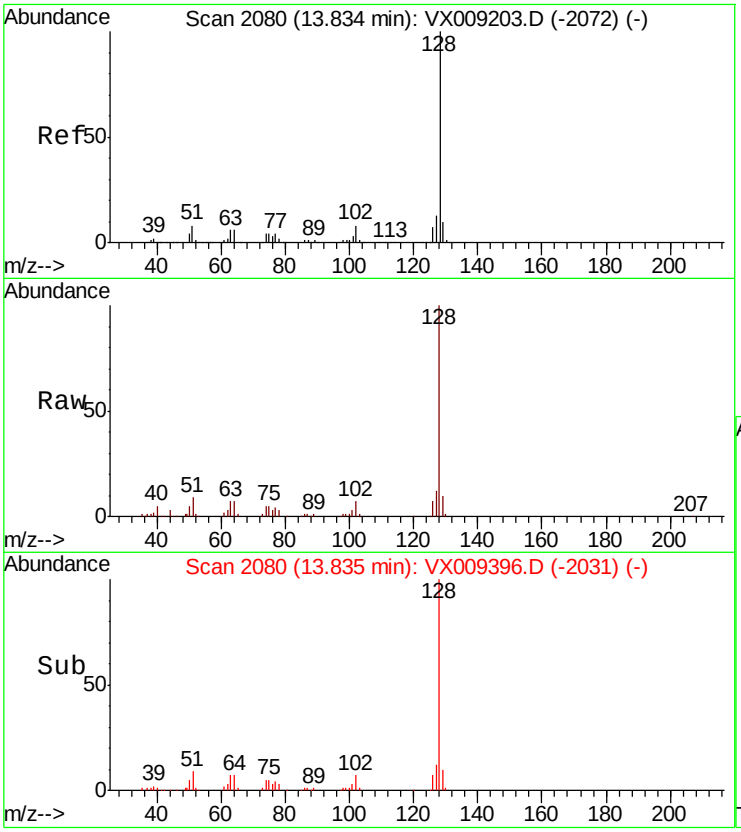


#94
Hexachlorobutadiene
Concen: 2.506 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:225 Resp: 3017

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.3	93.8
227	67.3	31.8	95.3



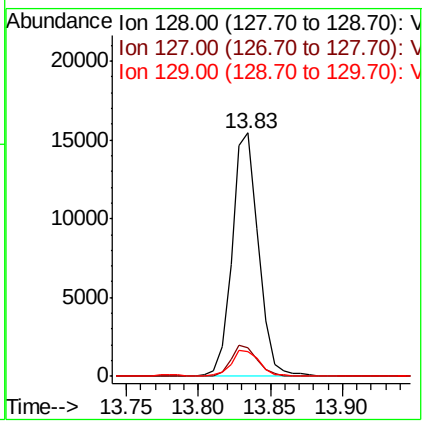


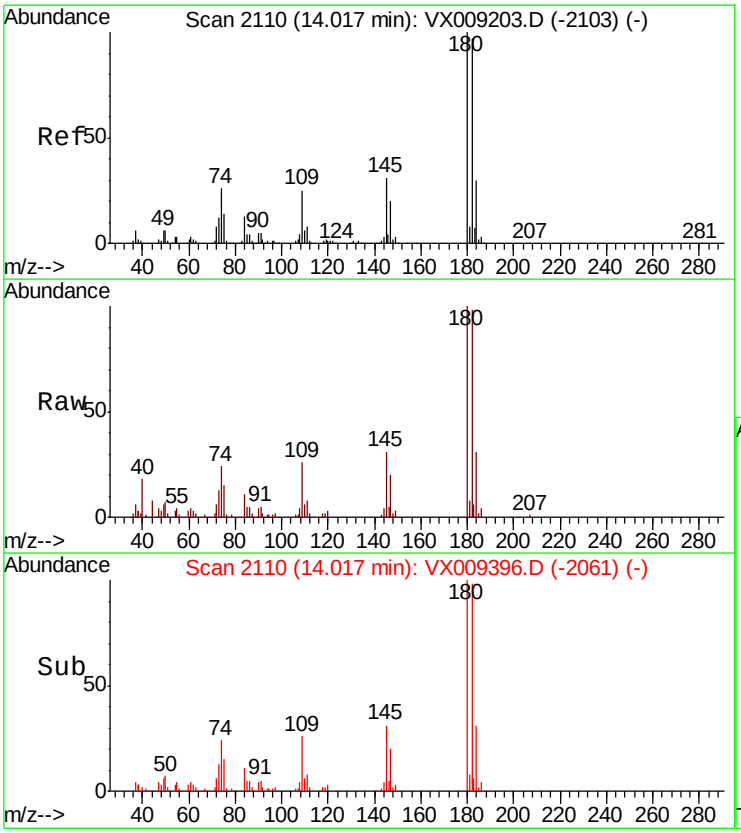
#95
Naphthalene
Concen: 2.576 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 19759

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 2.699 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009396.D
Acq: 08 May 2019 14:23

Tgt Ion:180 Resp: 6450

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.8	143.4
145	31.2	15.4	46.4