Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019075.D
Acq On : 23 Oct 2020 13:18
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Oct 26 04:14:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 26 03:21:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.98	128	42250	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.83	114	235618	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	213868	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	87077	30.94	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 103.13%				
60) 4-Bromofluorobenzene	11.12	95	96788	30.15	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 100.50%				
63) Toluene-d8	8.70	98	285765	30.26	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 100.87%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	5397	2.542	ug/l		94
3) Chloromethane	1.31	50	5317	2.771	ug/l		97
4) Vinyl Chloride	1.39	62	6665	2.651	ug/l		99
5) Bromomethane	1.64	94	6661	3.825	ug/l		96
6) Chloroethane	1.72	64	4234	2.485	ug/l		94
7) Trichlorofluoromethane	1.92	101	10911	2.492	ug/l		97
8) Diethyl Ether	2.17	74	4095	2.495	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.36	101	5472	2.616	ug/l		97
10) 1,1-Dichloroethene	2.36	96	5360	2.520	ug/l		91
11) Methyl Iodide	2.50	142	3673	8.656	ug/l		92
12) Methyl Acetate	2.75	43	5184	2.462	ug/l		100
13) Acrolein	2.28	56	3906	20.148	ug/l		92
14) Acrylonitrile	3.11	53	12281	12.416	ug/l		98
15) Acetone	2.42	58	4036	14.244	ug/l		83
16) Carbon Disulfide	2.55	76	16093	2.722	ug/l		98
17) Allyl chloride	2.70	41	6331	2.383	ug/l		99
18) Methylene Chloride	2.84	84	6597	2.720	ug/l		94
19) trans-1,2-Dichloroethene	3.14	96	6576	2.647	ug/l		93
20) Diisopropyl ether	3.82	45	13212	2.455	ug/l	#	88
21) 1,1-Dichloroethane	3.67	63	10161	2.572	ug/l		95
22) cis-1,2-Dichloroethene	4.56	96	7259	2.523	ug/l	#	87
23) tert-Butyl Alcohol	3.01	59	6278	13.092	ug/l	#	100
24) Methyl tert-Butyl Ether	3.16	73	16741	2.489	ug/l		94
25) Chloroform	5.18	83	10918	2.494	ug/l		96
26) Cyclohexane	5.54	56	8066	2.627	ug/l	#	93
29) 1,1-Dichloropropene	5.77	75	8134	2.447	ug/l		99
30) 2-Butanone	4.64	43	16831	12.710	ug/l	#	97
31) 2,2-Dichloropropane	4.54	77	9736	2.560	ug/l		100
32) 1,1,1-Trichloroethane	5.46	97	9786	2.449	ug/l	#	75
33) Carbon Tetrachloride	5.74	117	7999	2.307	ug/l		89
34) Benzene	6.11	78	24959	2.552	ug/l		98
35) Methacrylonitrile	5.01	41	3738	2.608	ug/l		96
36) 1,2-Dichloroethane	6.16	62	8690	2.590	ug/l	#	94
37) Trichloroethene	7.19	130	6972	2.480	ug/l		94
38) Methylcyclohexane	7.44	83	9357	2.511	ug/l		96
39) 1,2-Dichloropropane	7.49	63	5770	2.542	ug/l		97
40) Dibromomethane	7.63	93	4478	2.542	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019075.D
Acq On : 23 Oct 2020 13:18
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Oct 26 04:14:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 26 03:21:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.87	83	8042	2.309 ug/l #	97
42) Vinyl Acetate	3.78	43	61840	12.002 ug/l	100
43) Ethyl Acetate	5.09	43	1349	0.486 ug/l	100
44) Isopropyl Acetate	6.40	43	11464	2.464 ug/l #	89
45) 1,4-Dioxane	7.73	88	2484	50.803 ug/l #	83
46) Methyl methacrylate	7.75	41	5391	2.449 ug/l	92
47) n-amyl Acetate	10.88	43	9020	2.417 ug/l	97
48) t-1,3-Dichloropropene	9.02	75	8695	2.230 ug/l	99
49) cis-1,3-Dichloropropene	8.42	75	9756	2.351 ug/l	96
50) 1,1,2-Trichloroethane	9.20	97	6402	2.509 ug/l	89
51) Ethyl methacrylate	9.16	69	8246	2.214 ug/l	97
52) 1,3-Dichloropropane	9.35	76	10160	2.444 ug/l	96
53) Dibromochloromethane	9.56	129	6393	2.250 ug/l	100
54) 1,2-Dibromoethane	9.65	107	6395	2.306 ug/l	96
55) 2-Chloroethyl vinyl ether	8.29	63	23271	11.694 ug/l	99
56) Bromoform	10.84	173	4286	2.158 ug/l	96
58) 4-Methyl-2-Pentanone	8.62	43	32897	12.197 ug/l	99
59) 2-Hexanone	9.47	43	24981	12.430 ug/l	99
61) Tetrachloroethene	9.32	164	6331	2.495 ug/l	89
62) Toluene	8.76	91	28498	2.535 ug/l	98
64) Chlorobenzene	10.12	112	17457	2.498 ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.20	131	6064	2.386 ug/l	98
66) Ethyl Benzene	10.23	91	30147	2.446 ug/l	98
67) m/p-Xylenes	10.34	106	23111	4.918 ug/l	99
68) o-Xylene	10.68	106	10961	2.445 ug/l	100
69) Styrene	10.70	104	16901	2.238 ug/l	99
70) Isopropylbenzene	11.00	105	28192	2.339 ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.25	83	8179	2.351 ug/l	99
72) 1,2,3-Trichloropropane	11.28	75	9809	3.135 ug/l	90
73) Bromobenzene	11.24	156	7245	2.460 ug/l	97
74) n-propylbenzene	11.34	91	33296	2.440 ug/l	98
75) 2-Chlorotoluene	11.40	91	18839	2.441 ug/l	99
76) 1,3,5-Trimethylbenzene	11.49	105	23430	2.396 ug/l	99
77) t-1,4-Dichloro-2-butene	11.05	75	2765	2.225 ug/l	95
78) 4-Chlorotoluene	11.49	91	21865	2.410 ug/l	98
79) tert-butylbenzene	11.76	119	22577	2.344 ug/l	98
80) 1,2,4-Trimethylbenzene	11.79	105	23348	2.402 ug/l	97
81) sec-Butylbenzene	11.93	105	26482	2.324 ug/l	97
82) p-Isopropyltoluene	12.05	119	24636	2.346 ug/l	98
83) 1,3-Dichlorobenzene	12.01	146	12789	2.429 ug/l	99
84) 1,4-Dichlorobenzene	12.08	146	13045	2.441 ug/l	99
85) n-Butylbenzene	12.37	91	21704	2.308 ug/l	99
86) Hexachloroethane	12.58	117	3409	2.113 ug/l	98
87) 1,2-Dichlorobenzene	12.38	146	12052	2.391 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.98	75	1815	2.305 ug/l	87
89) 1,2,4-Trichlorobenzene	13.63	180	7933	2.187 ug/l	99
90) Hexachlorobutadiene	13.76	225	3842	2.498 ug/l	96
91) Naphthalene	13.82	128	24364	2.052 ug/l	99
92) 1,2,3-Trichlorobenzene	14.00	180	7304	2.094 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019075.D
Acq On : 23 Oct 2020 13:18
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Oct 26 04:14:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 26 03:21:29 2020
Response via : Initial Calibration

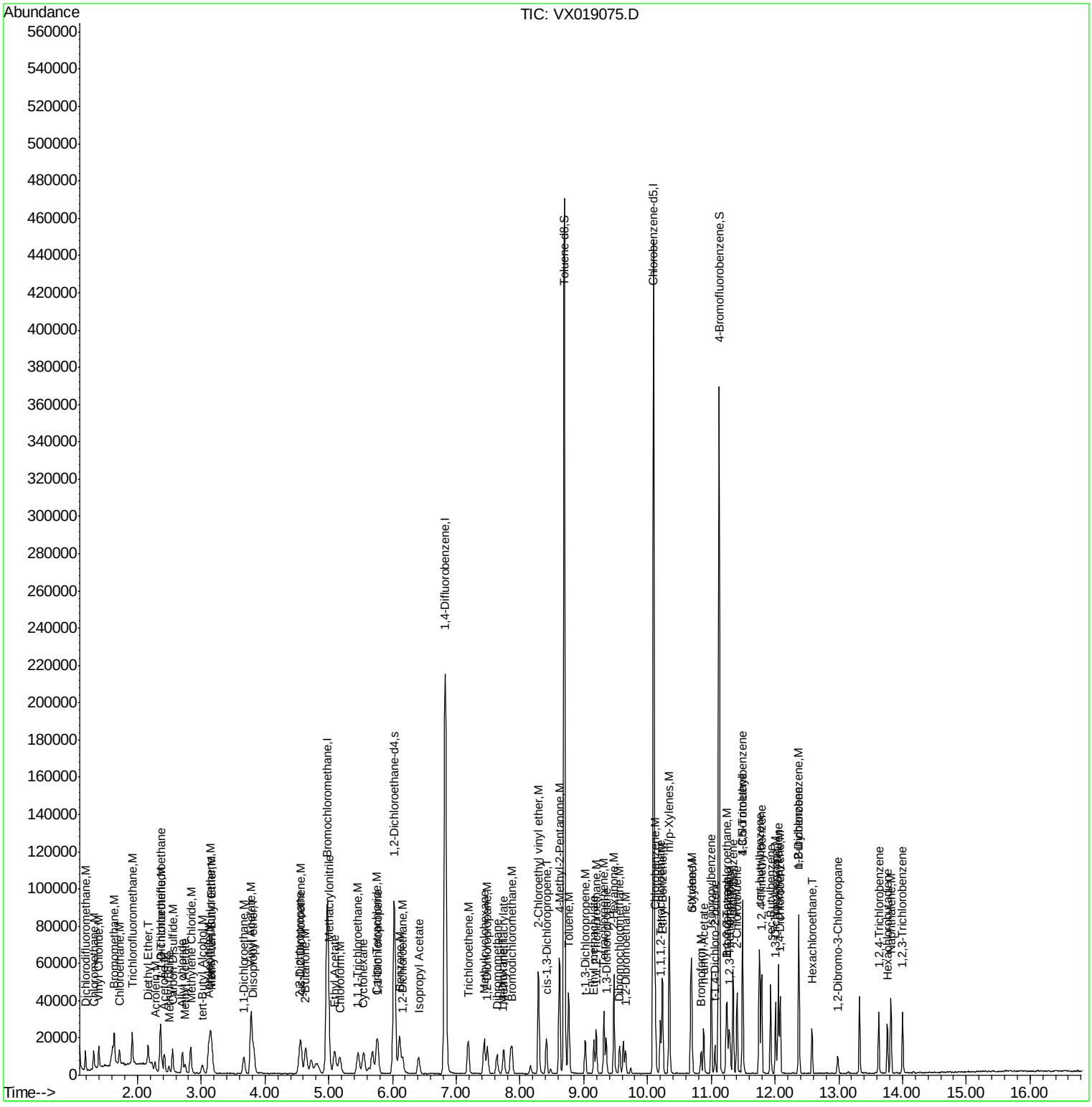
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

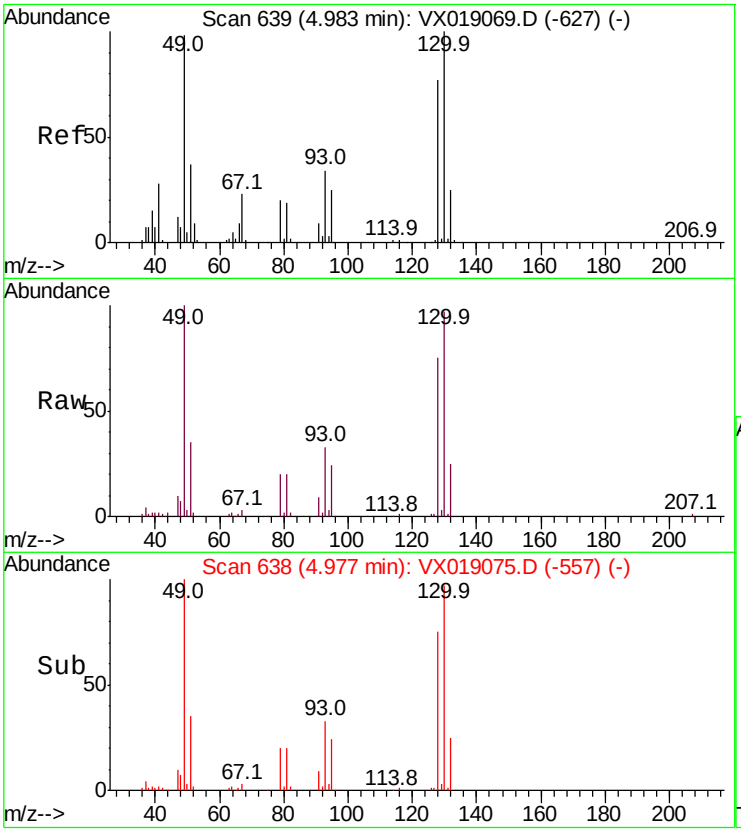
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019075.D
Acq On : 23 Oct 2020 13:18
Operator : JC/SP
Sample : L4214-07 2.5PPB LOD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Oct 26 04:14:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 26 03:21:29 2020
Response via : Initial Calibration



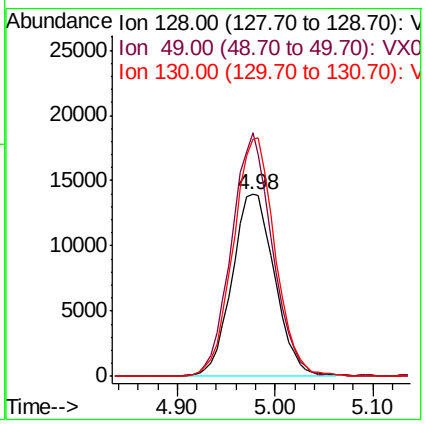


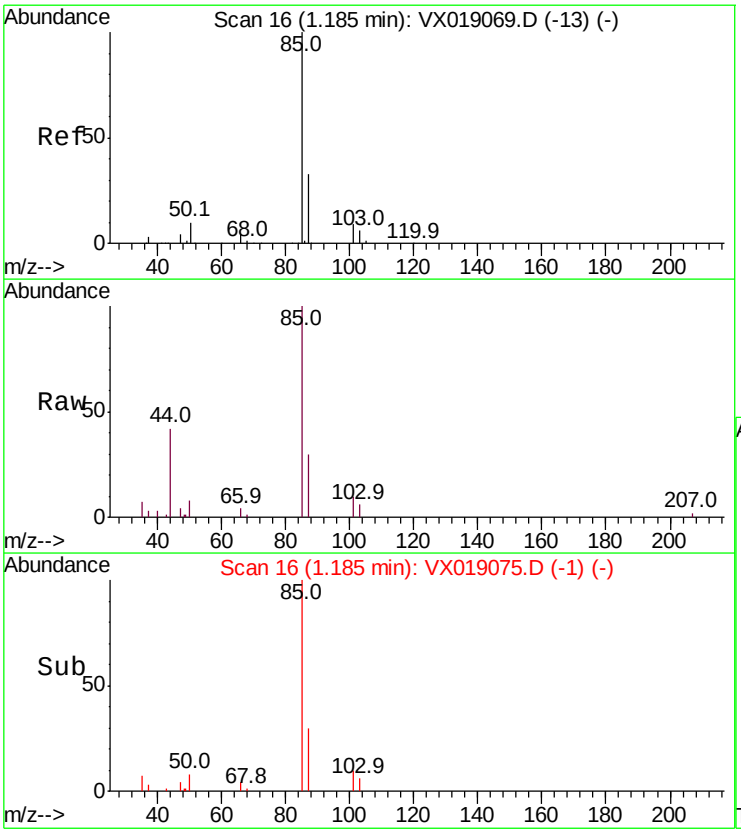
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:128 Resp: 42250

Ion	Ratio	Lower	Upper
128	100		
49	128.0	0.0	318.8
130	128.6	0.0	321.8

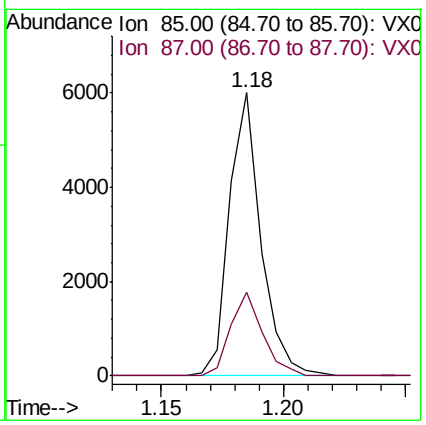


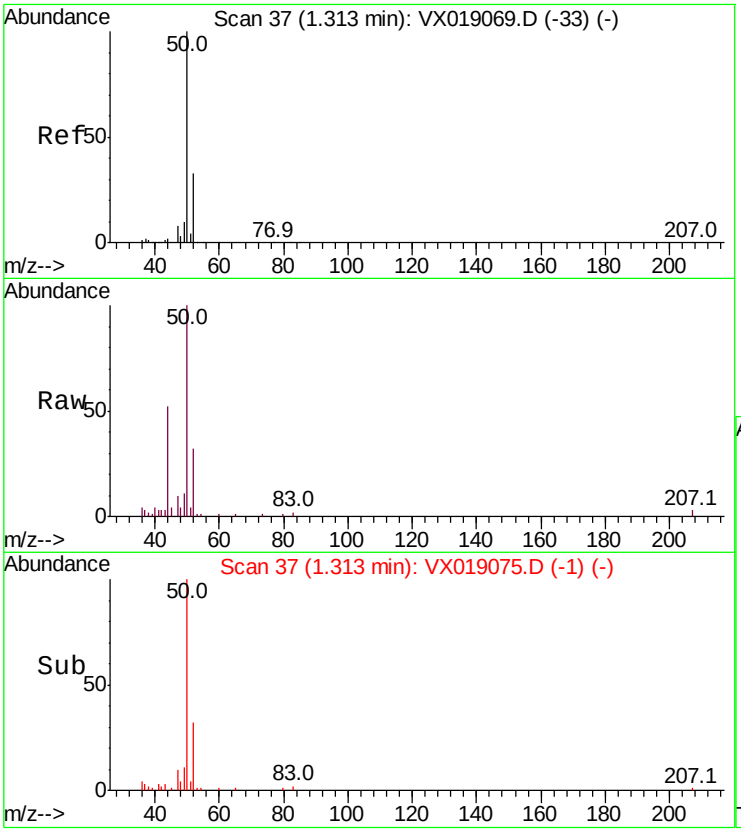


#2
Dichlorodifluoromethane
Concen: 2.542 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 85 Resp: 5397

Ion	Ratio	Lower	Upper
85	100		
87	29.8	16.6	49.7



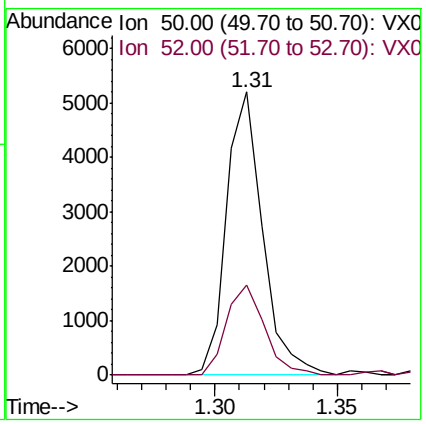


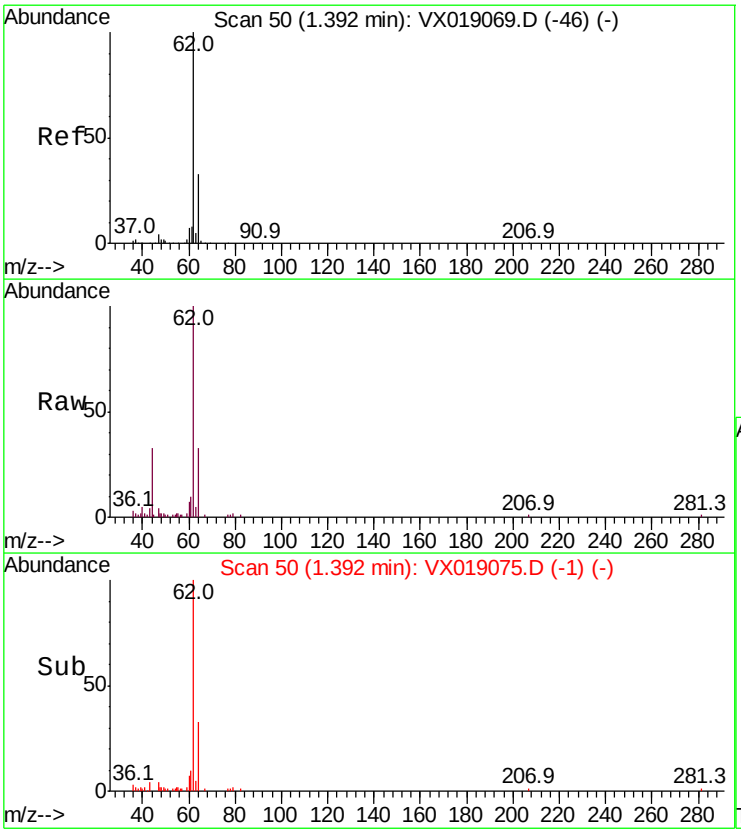
#3
Chloromethane
Concen: 2.771 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 50 Resp: 5317

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.7	40.1

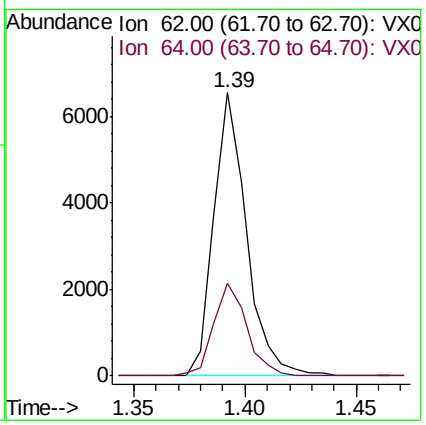


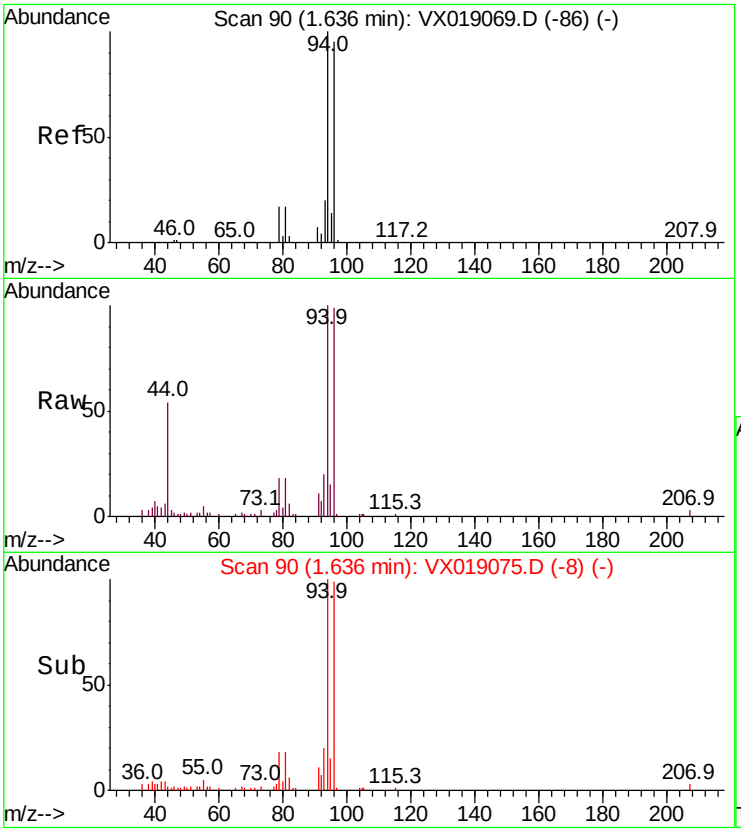


#4
Vinyl Chloride
Concen: 2.651 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 62 Resp: 6665

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.7	40.1



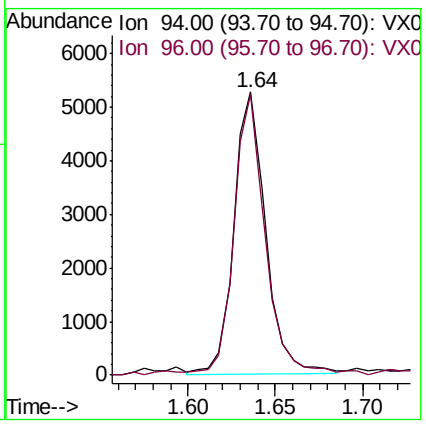


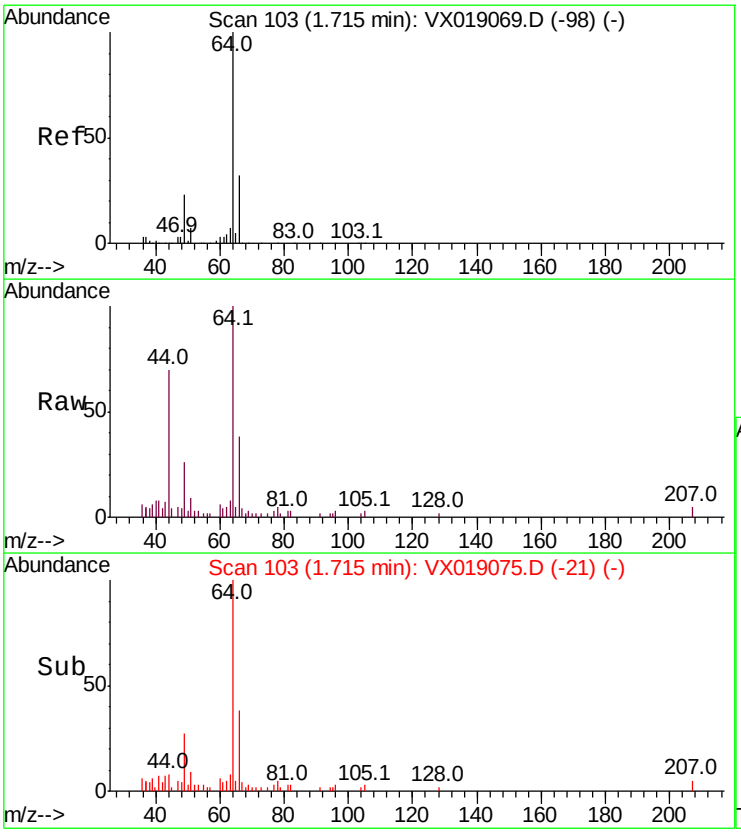
#5
Bromomethane
Concen: 3.825 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 94 Resp: 6661

Ion	Ratio	Lower	Upper
94	100		
96	98.7	76.2	114.2

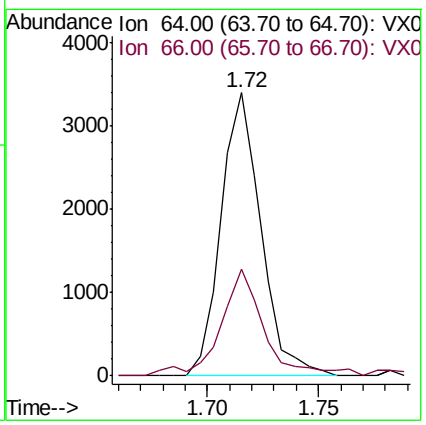


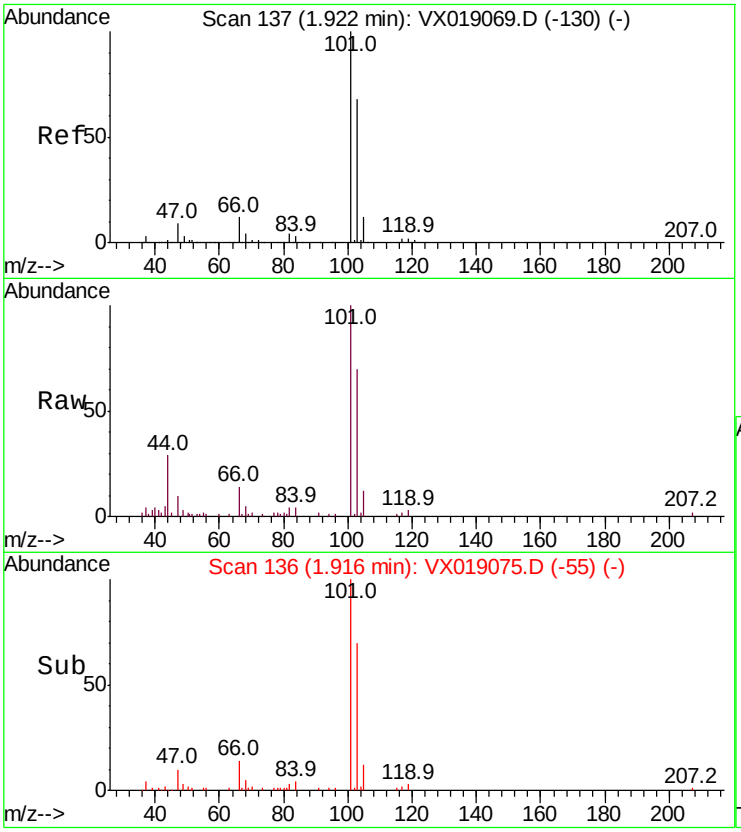


#6
Chloroethane
Concen: 2.485 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 64 Resp: 4234

Ion	Ratio	Lower	Upper
64	100		
66	36.0	25.9	38.9



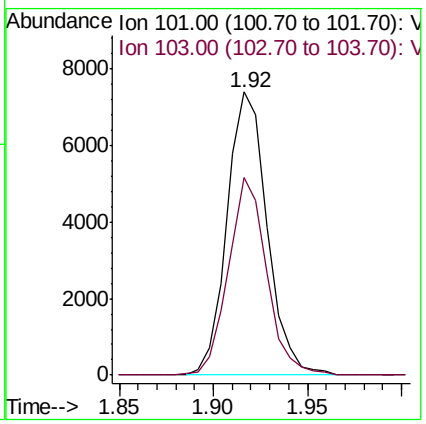


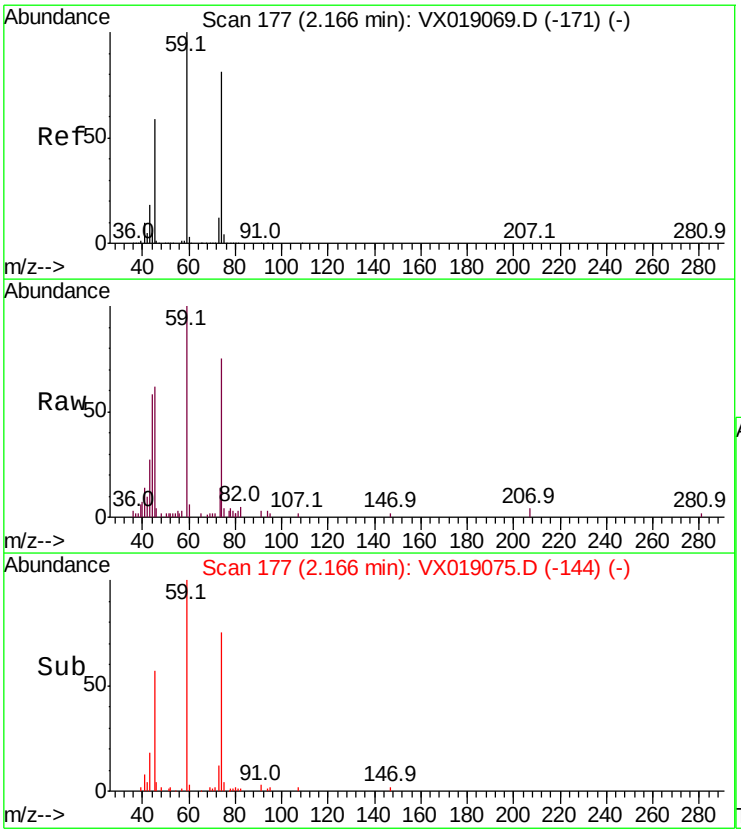
#7
Trichlorofluoromethane
Concen: 2.492 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:101 Resp: 10911

Ion	Ratio	Lower	Upper
101	100		
103	70.0	54.2	81.4

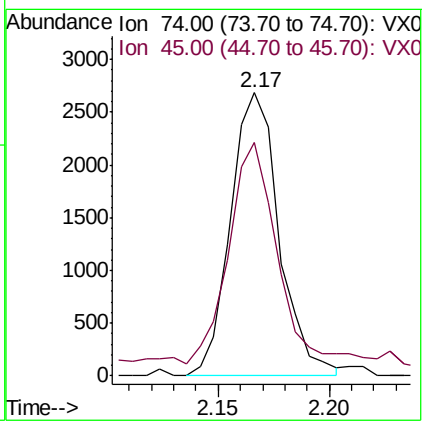


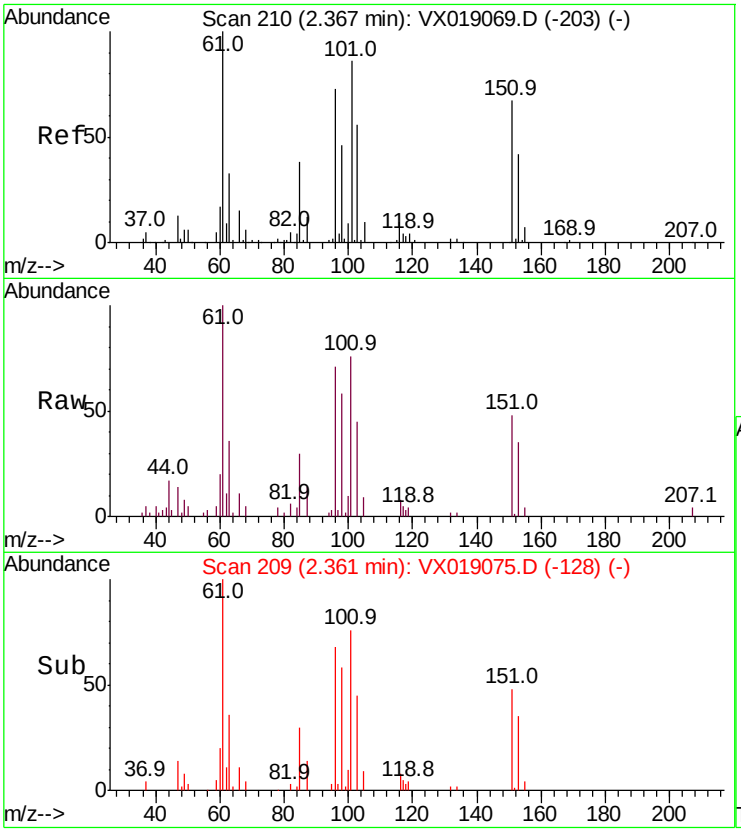


#8
Diethyl Ether
Concen: 2.495 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 74 Resp: 4095

Ion	Ratio	Lower	Upper
74	100		
45	80.2	14.5	130.7



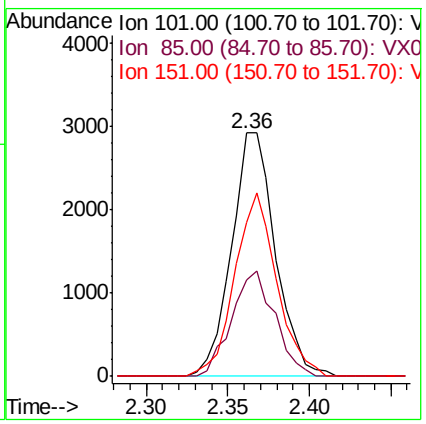


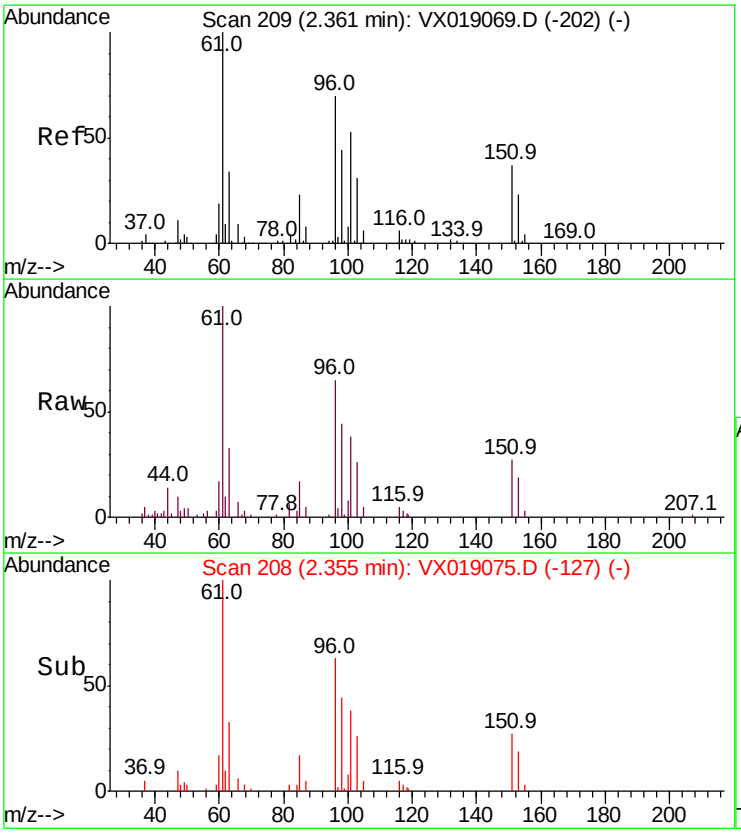
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.616 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:101 Resp: 5472

Ion	Ratio	Lower	Upper
101	100		
85	42.5	0.0	87.0
151	72.2	0.0	151.8

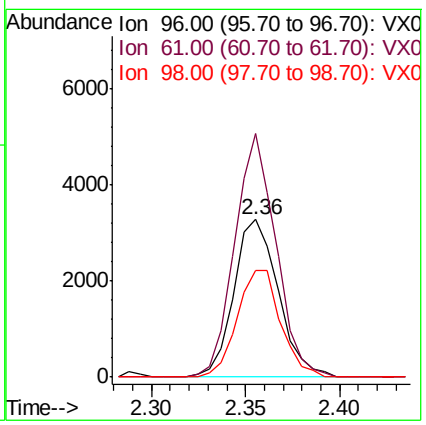


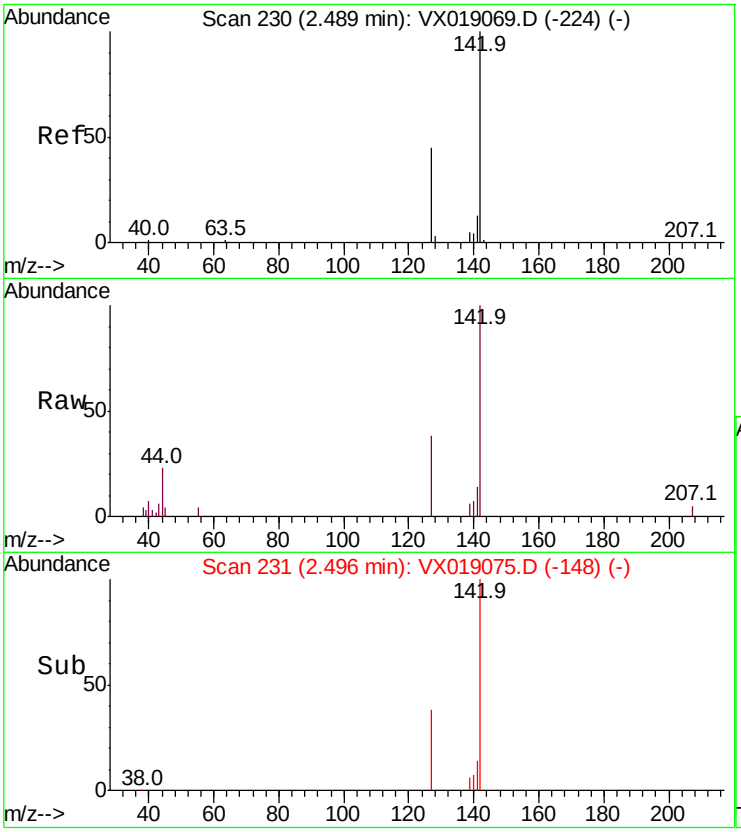


#10
1,1-Dichloroethene
Concen: 2.520 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 96 Resp: 5360

Ion	Ratio	Lower	Upper
96	100		
61	154.6	113.8	170.8
98	67.9	50.4	75.6



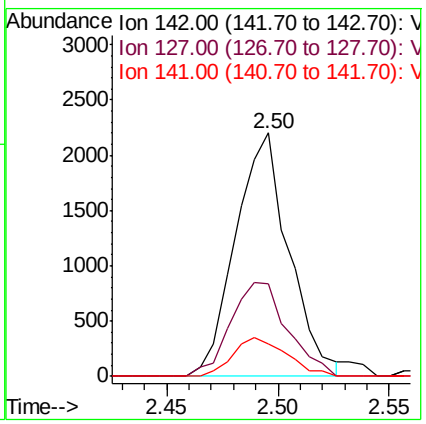


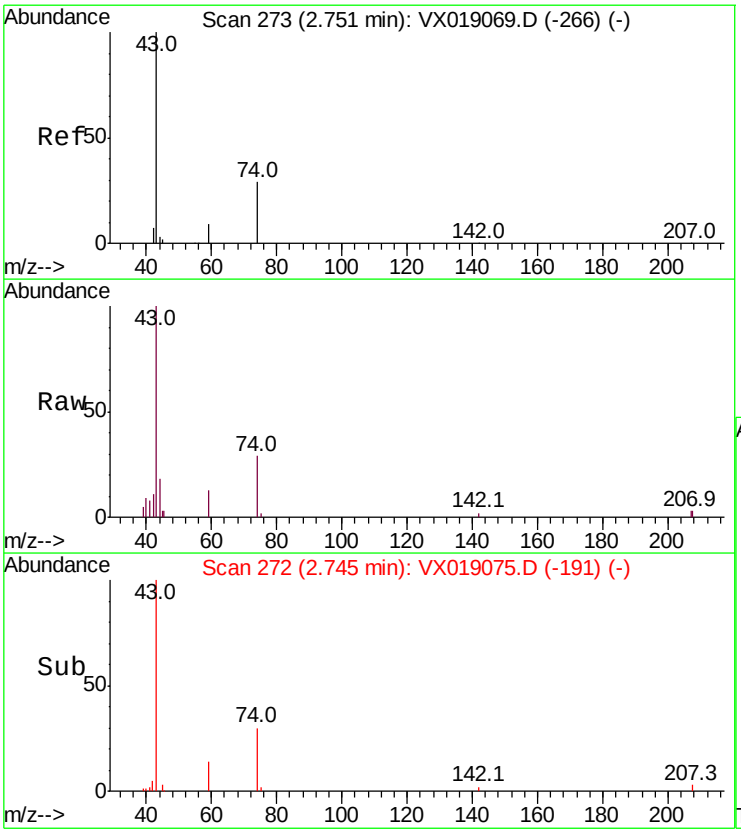
#11
Methyl Iodide
Concen: 8.656 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:142 Resp: 3673

Ion	Ratio	Lower	Upper
142	100		
127	39.0	22.6	67.7
141	14.0	6.3	19.1

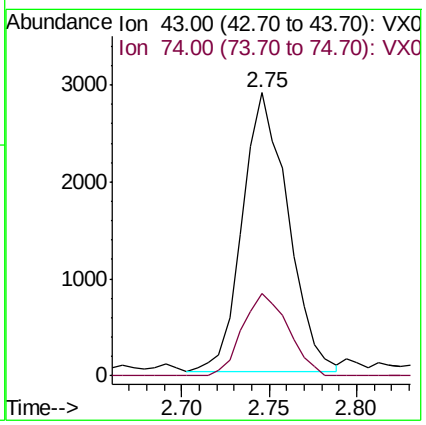


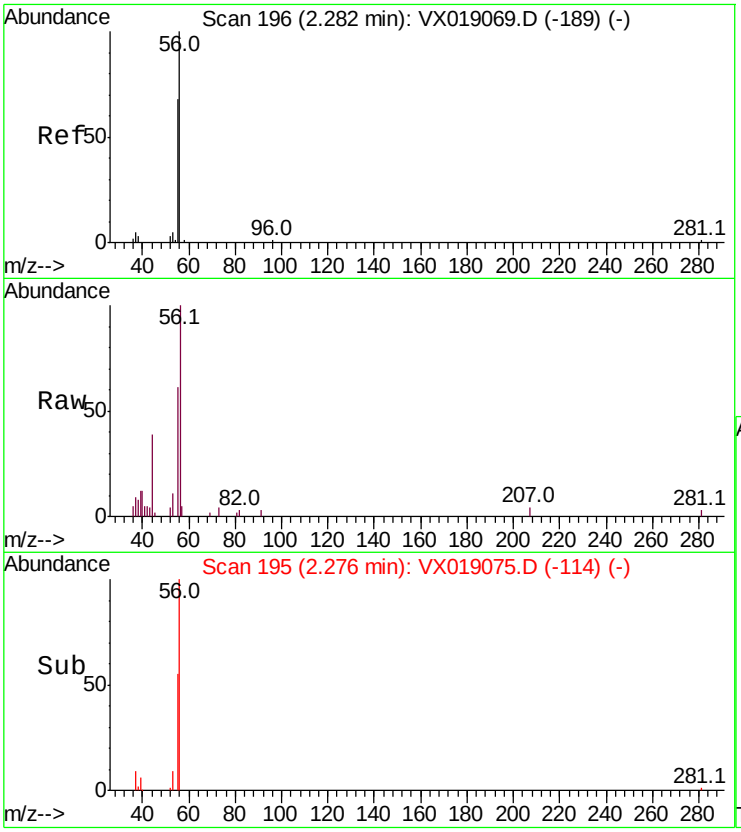


#12
Methyl Acetate
Concen: 2.462 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 43 Resp: 5184

Ion	Ratio	Lower	Upper
43	100		
74	30.1	23.9	35.9



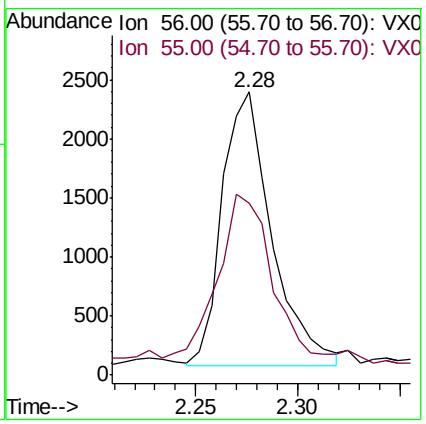


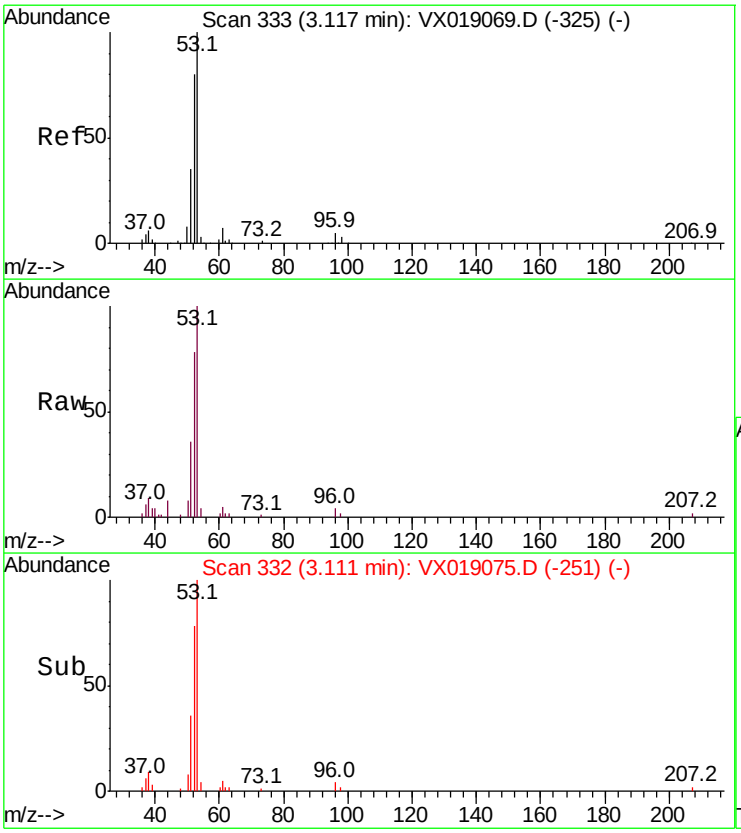
#13
Acrolein
Concen: 20.148 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 56 Resp: 3906

Ion	Ratio	Lower	Upper
56	100		
55	65.8	58.2	87.2

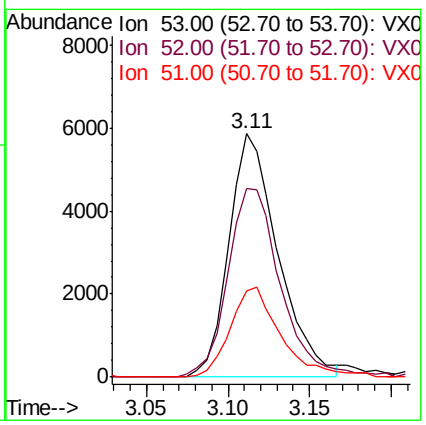


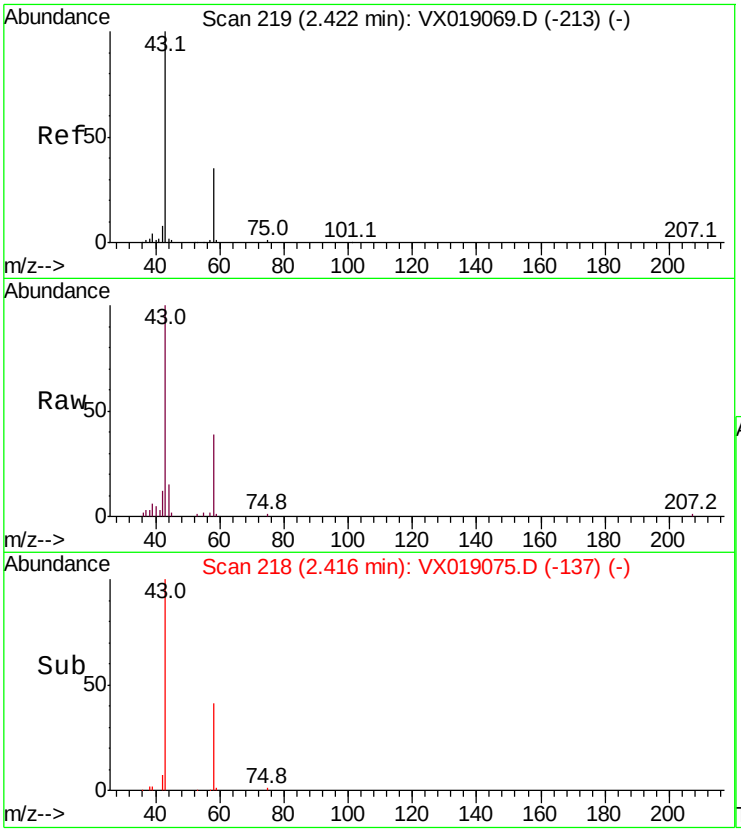


#14
Acrylonitrile
Concen: 12.416 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 53 Resp: 12281

Ion	Ratio	Lower	Upper
53	100		
52	83.1	41.0	123.0
51	38.0	18.2	54.6



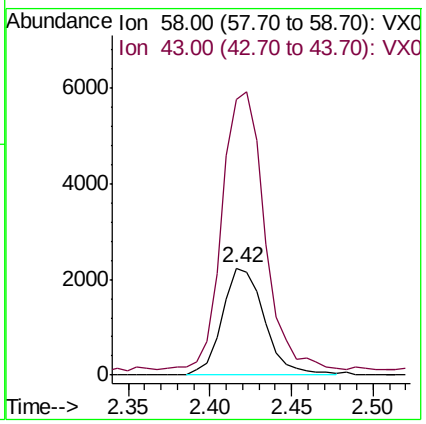


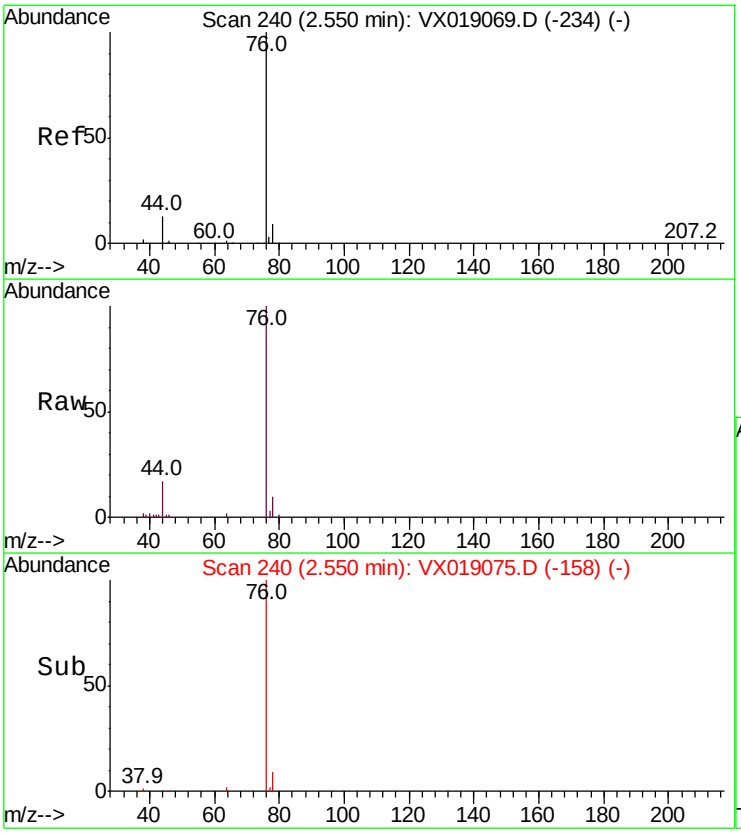
#15
Acetone
Concen: 14.244 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 58 Resp: 4036

Ion	Ratio	Lower	Upper
58	100		
43	250.8	226.7	340.1

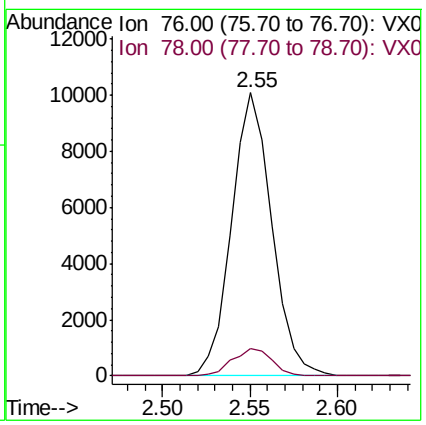


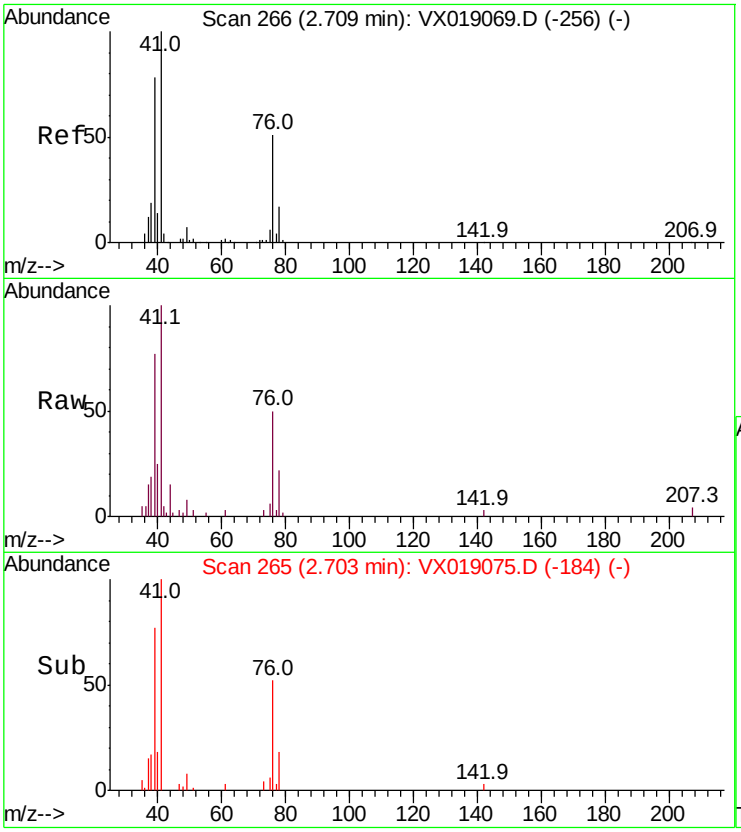


#16
Carbon Disulfide
Concen: 2.722 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 76 Resp: 16093

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.2	10.8



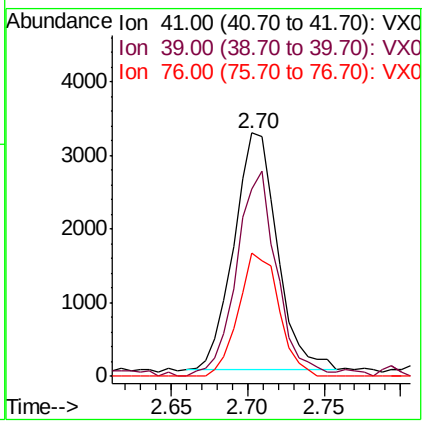


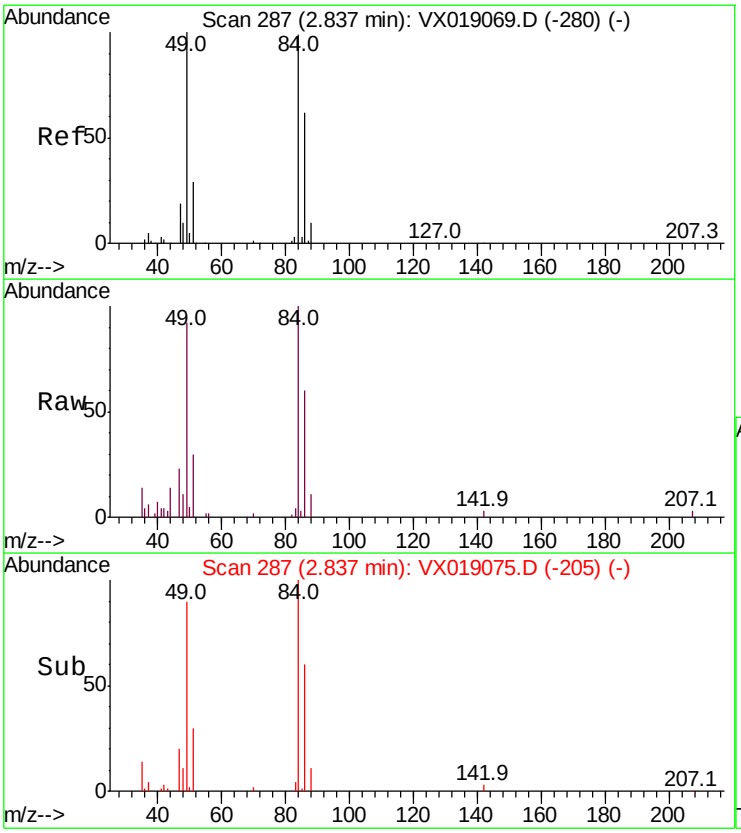
#17
Allyl chloride
Concen: 2.383 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 41 Resp: 6331

Ion	Ratio	Lower	Upper
41	100		
39	79.2	38.8	116.3
76	51.8	25.8	77.4

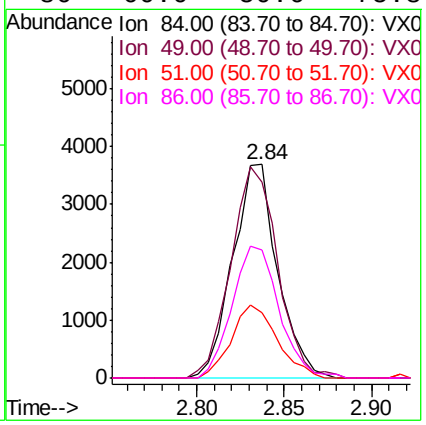


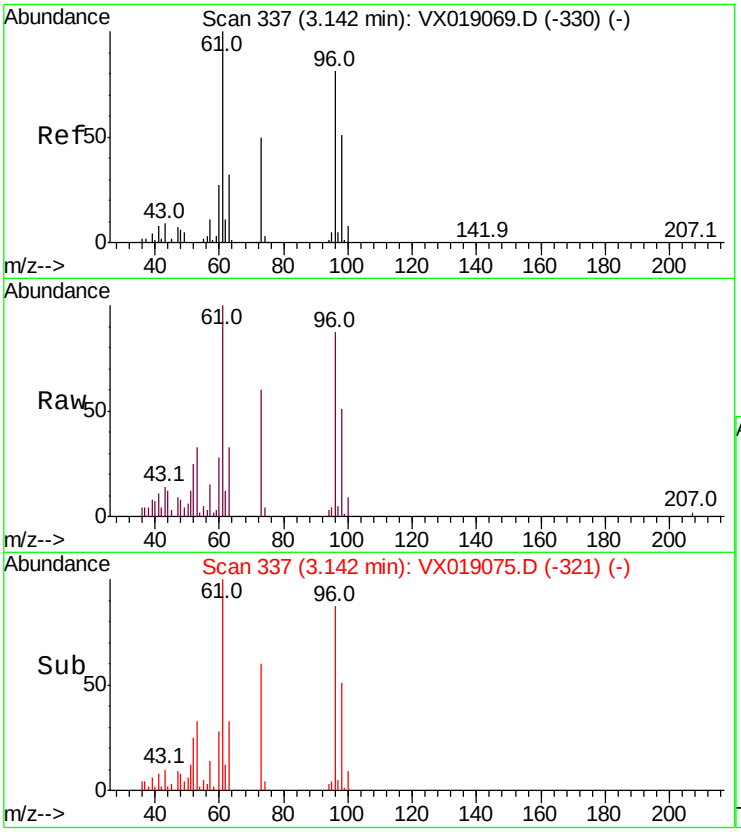


#18
Methylene Chloride
Concen: 2.720 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 84 Resp: 6597

Ion	Ratio	Lower	Upper
84	100		
49	91.6	80.9	121.3
51	30.3	23.8	35.6
86	60.0	50.6	75.8



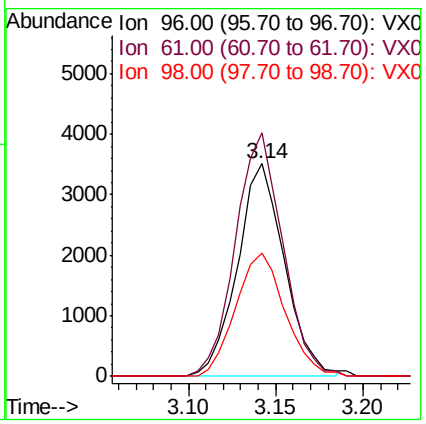


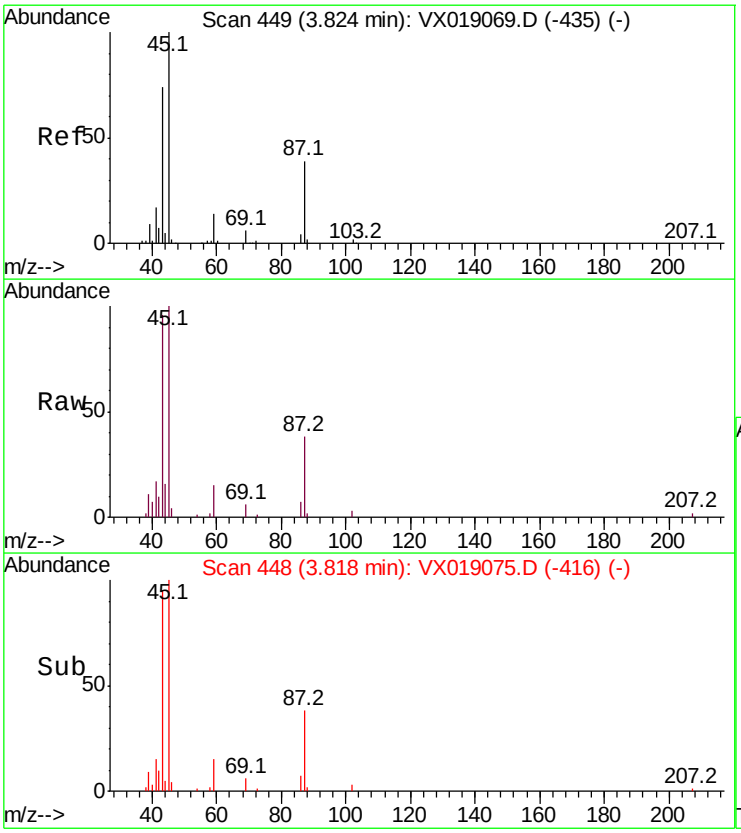
#19
trans-1,2-Dichloroethene
Concen: 2.647 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 96 Resp: 6576

Ion	Ratio	Lower	Upper
96	100		
61	114.4	98.4	147.6
98	58.2	49.9	74.9

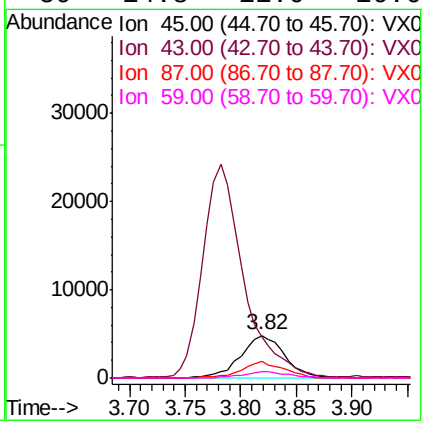


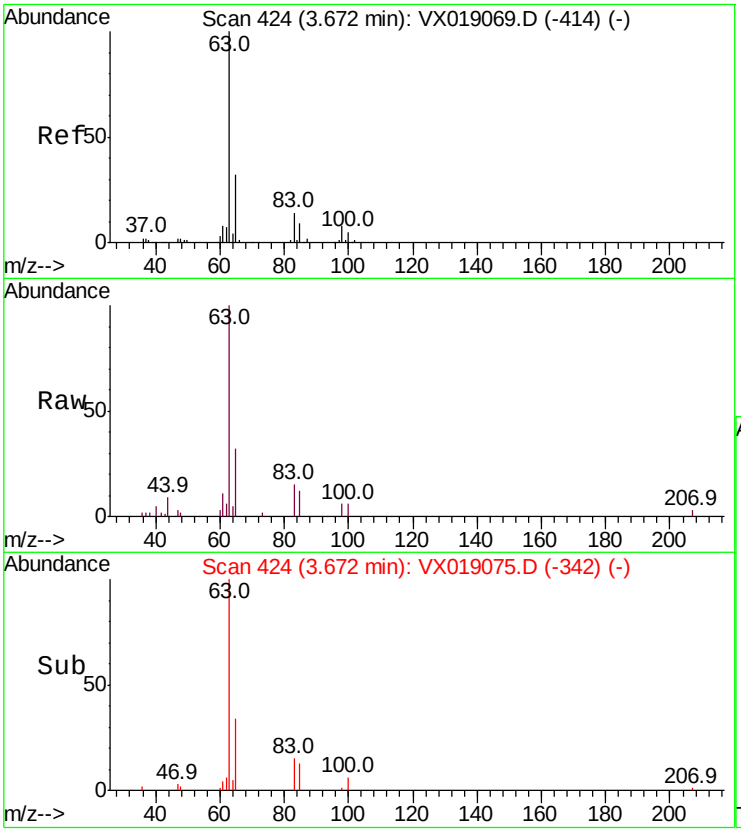


#20
Diisopropyl ether
Concen: 2.455 ug/l
RT: 3.82 min Scan# 448
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 45 Resp: 13212

Ion	Ratio	Lower	Upper
45	100		
43	91.8	60.6	91.0#
87	38.1	30.9	46.3
59	14.8	11.0	16.6



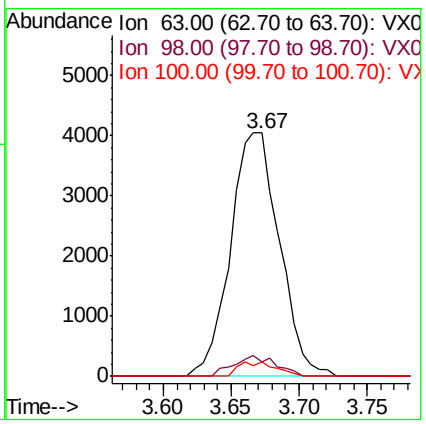


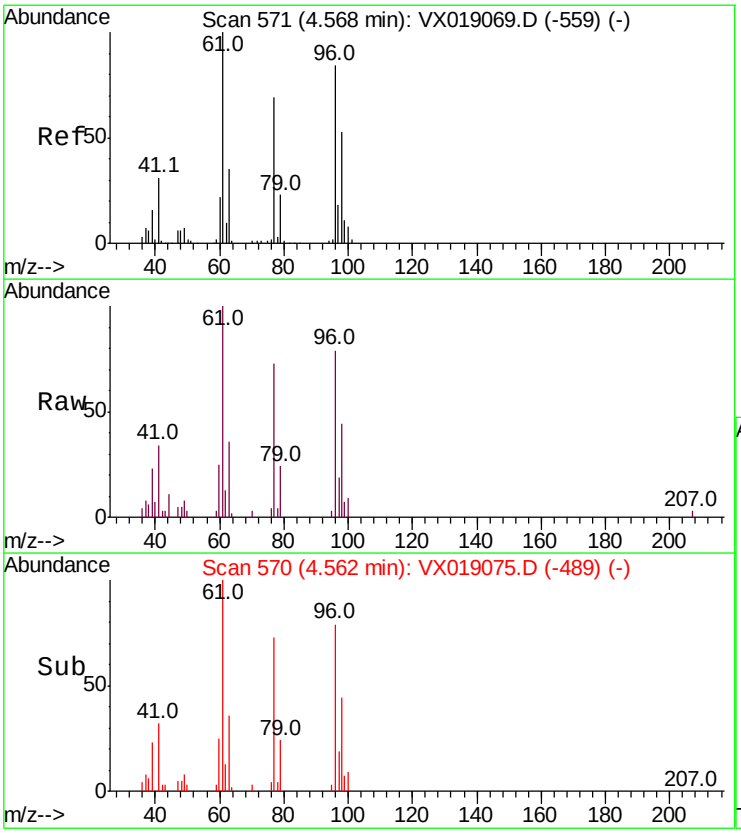
#21
1,1-Dichloroethane
Concen: 2.572 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 63 Resp: 10161

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.9	11.7
100	5.7	2.4	7.2

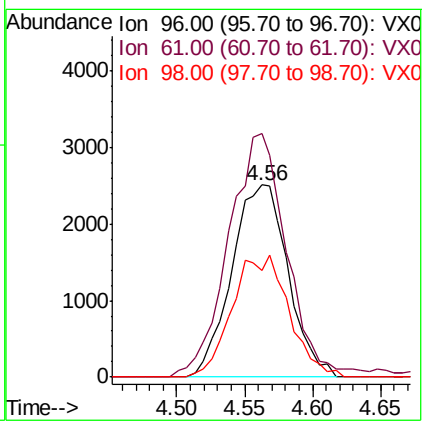


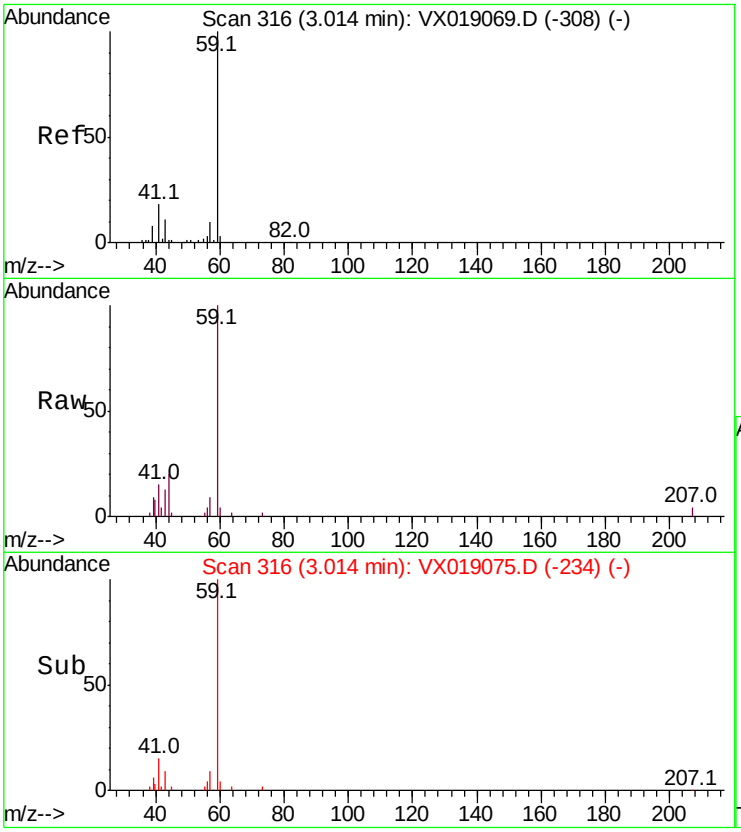


#22
cis-1,2-Dichloroethene
Concen: 2.523 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 96 Resp: 7259

Ion	Ratio	Lower	Upper
96	100		
61	129.0	101.9	152.9
98	35.8	51.3	76.9#



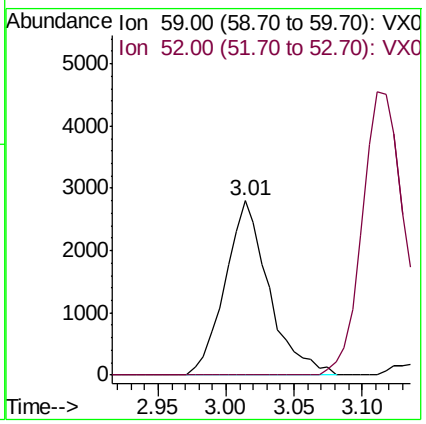


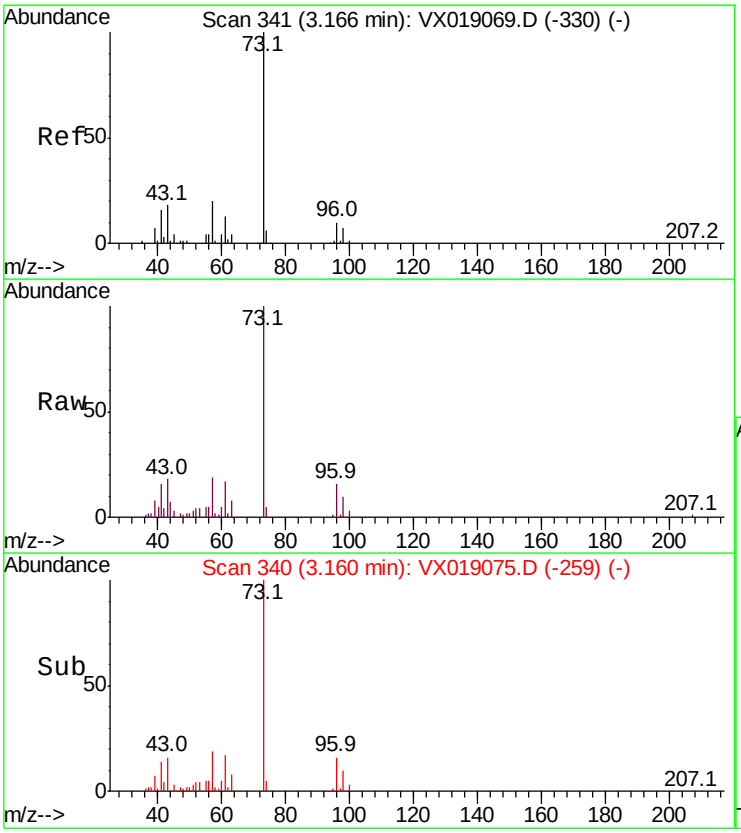
#23
tert-Butyl Alcohol
Concen: 13.092 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 59 Resp: 6278

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.2	0.4#

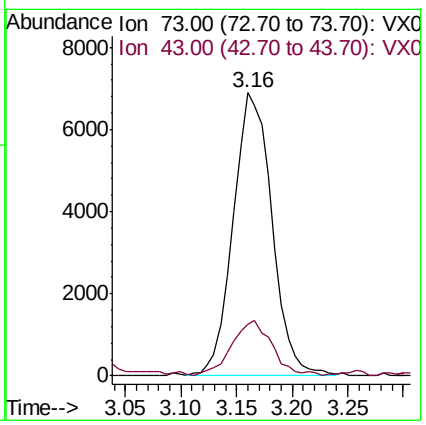


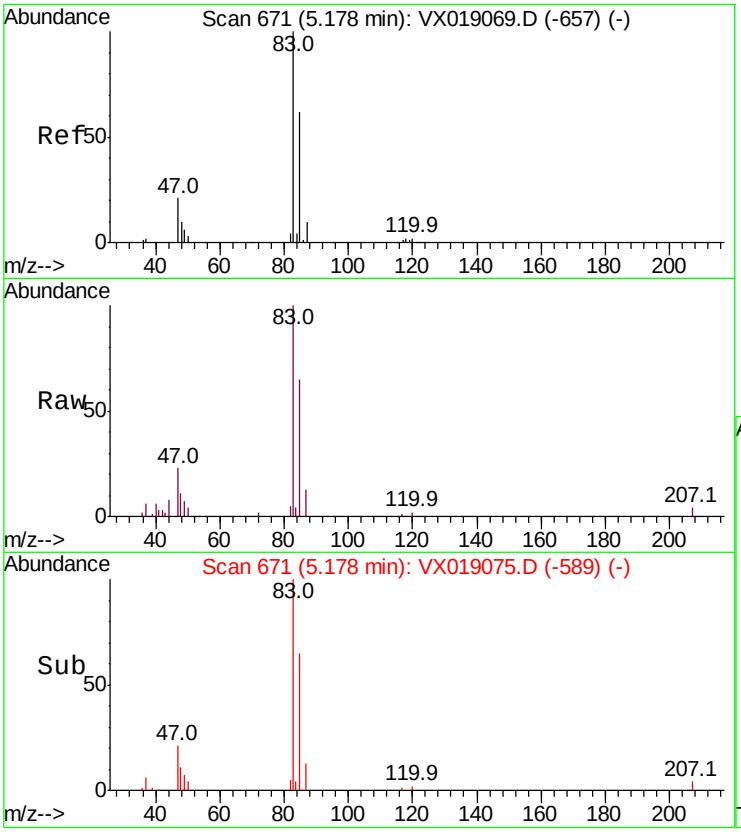


#24
Methyl tert-Butyl Ether
Concen: 2.489 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 73 Resp: 16741

Ion	Ratio	Lower	Upper
73	100		
43	20.1	13.9	20.9



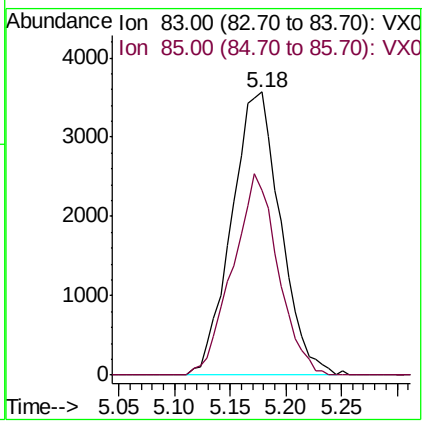


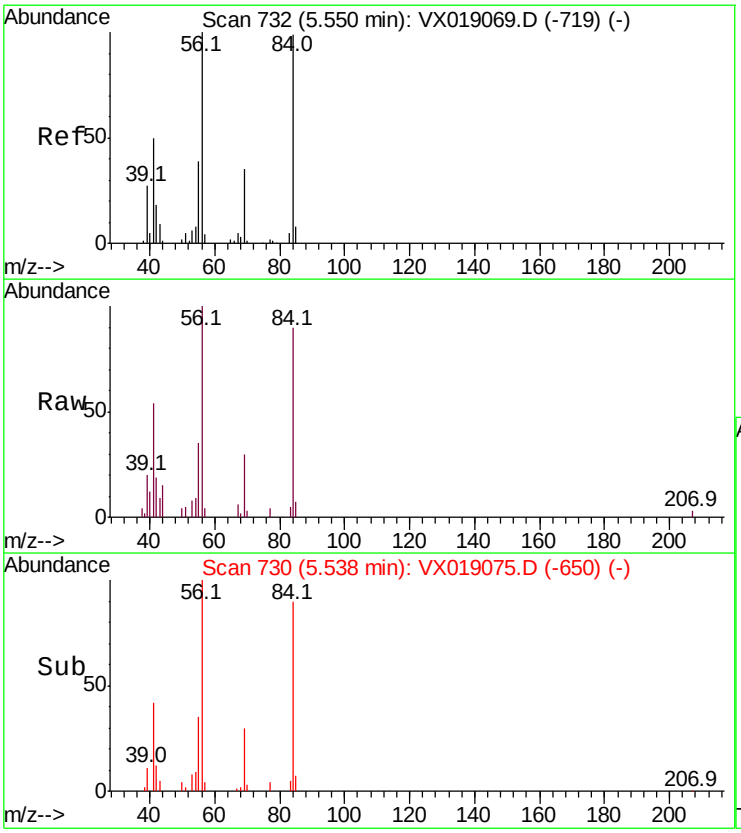
#25
Chloroform
Concen: 2.494 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 83 Resp: 10918

Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.8	74.8

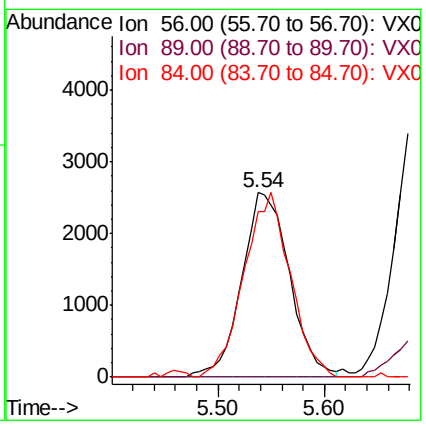


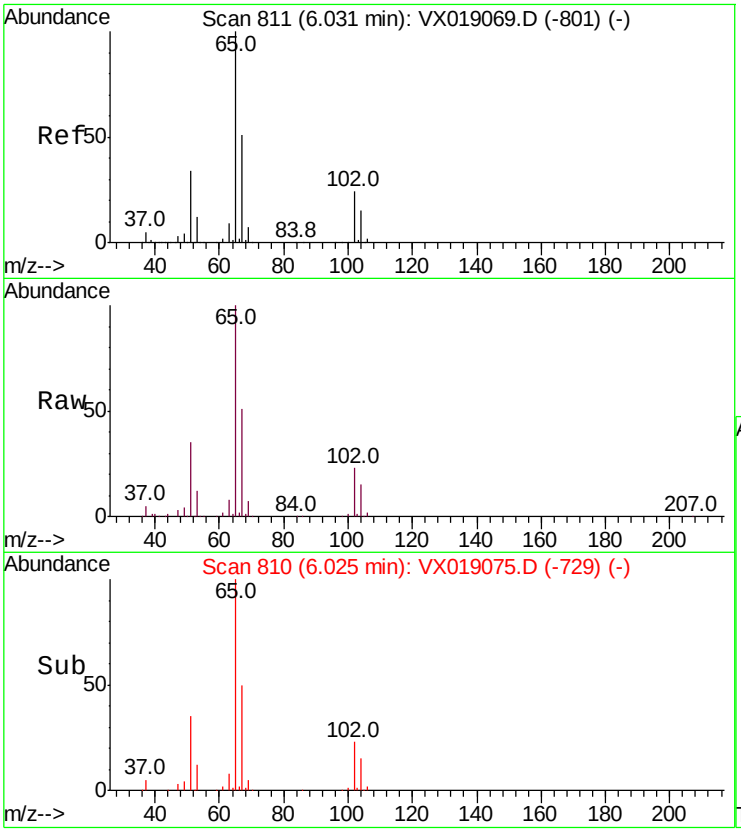


#26
Cyclohexane
Concen: 2.627 ug/l
RT: 5.54 min Scan# 730
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 56 Resp: 8066

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	97.0	83.7	125.5



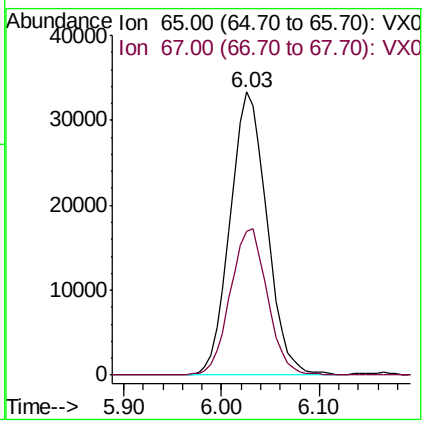


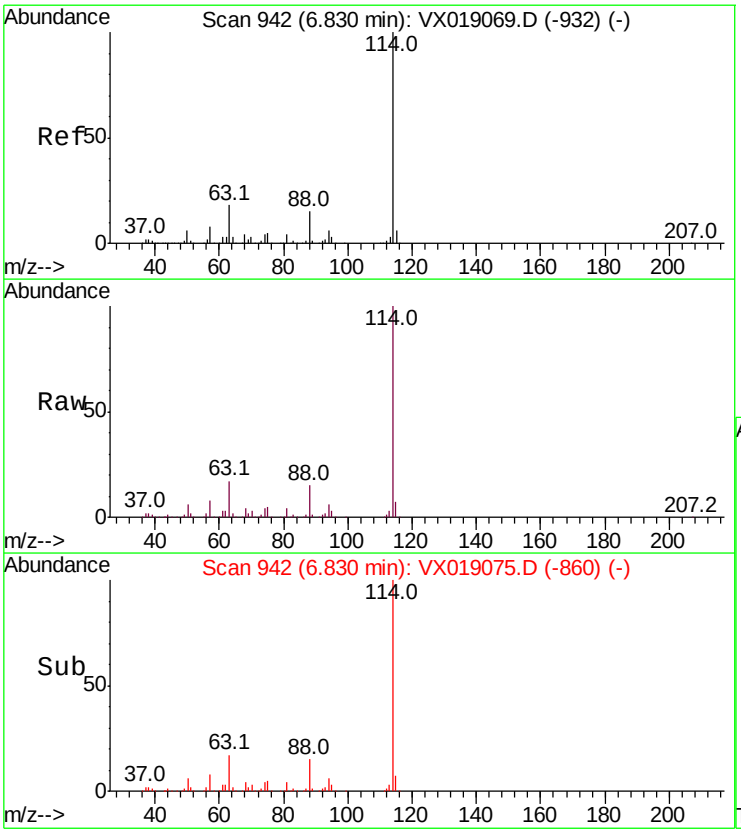
#27
1,2-Dichloroethane-d4
Concen: 30.943 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 65 Resp: 87077

Ion	Ratio	Lower	Upper
65	100		
67	52.2	42.0	63.0

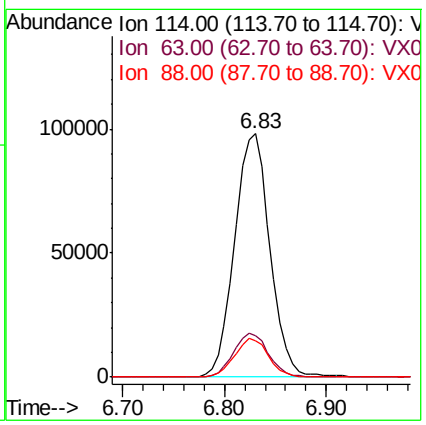


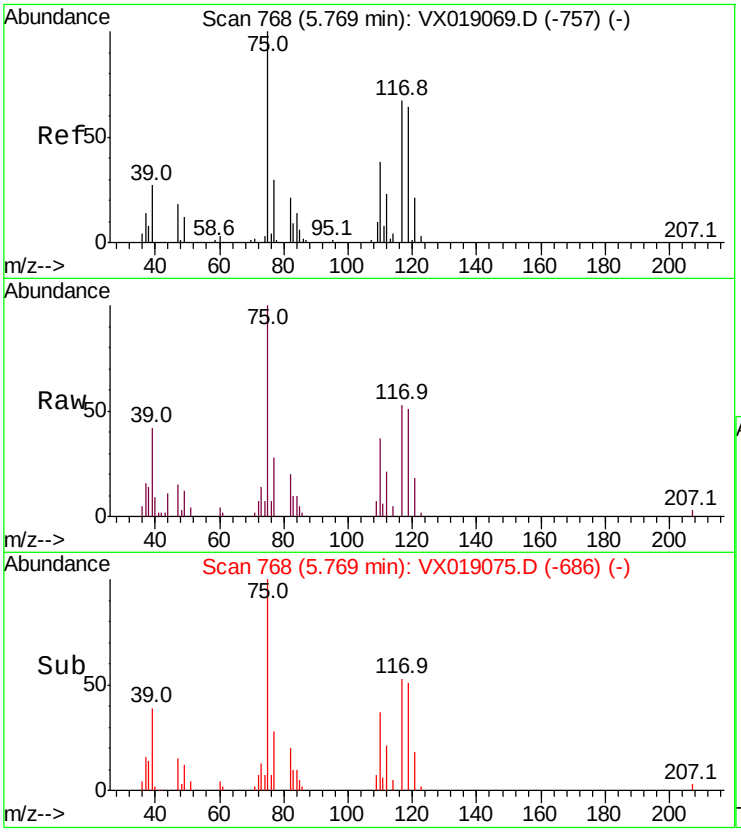


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:114 Resp: 235618

Ion	Ratio	Lower	Upper
114	100		
63	18.0	14.6	21.8
88	15.3	12.2	18.2



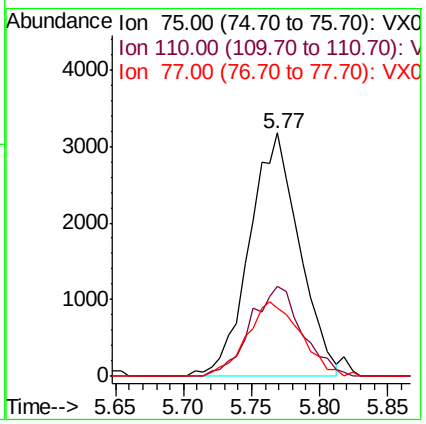


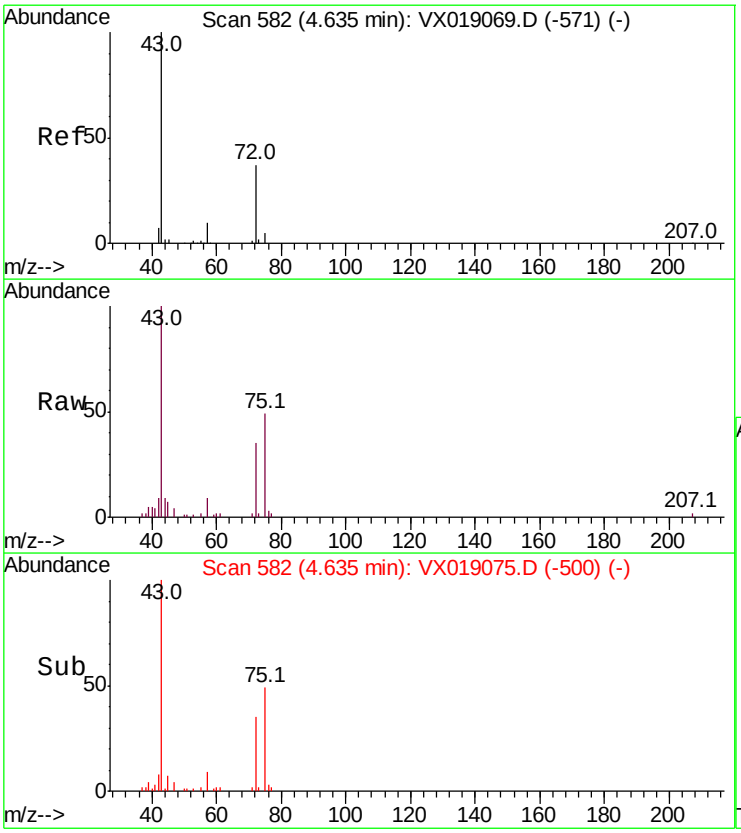
#29
1,1-Dichloropropene
Concen: 2.447 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 75 Resp: 8134

Ion	Ratio	Lower	Upper
75	100		
110	38.6	0.0	77.4
77	32.8	0.0	62.8

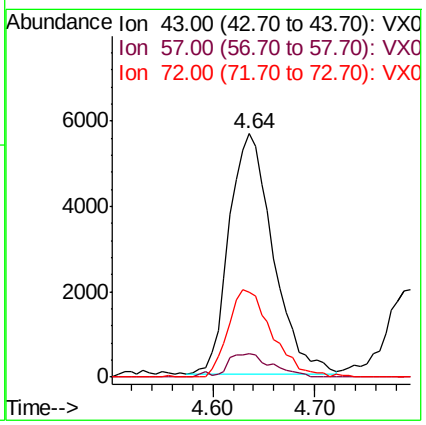


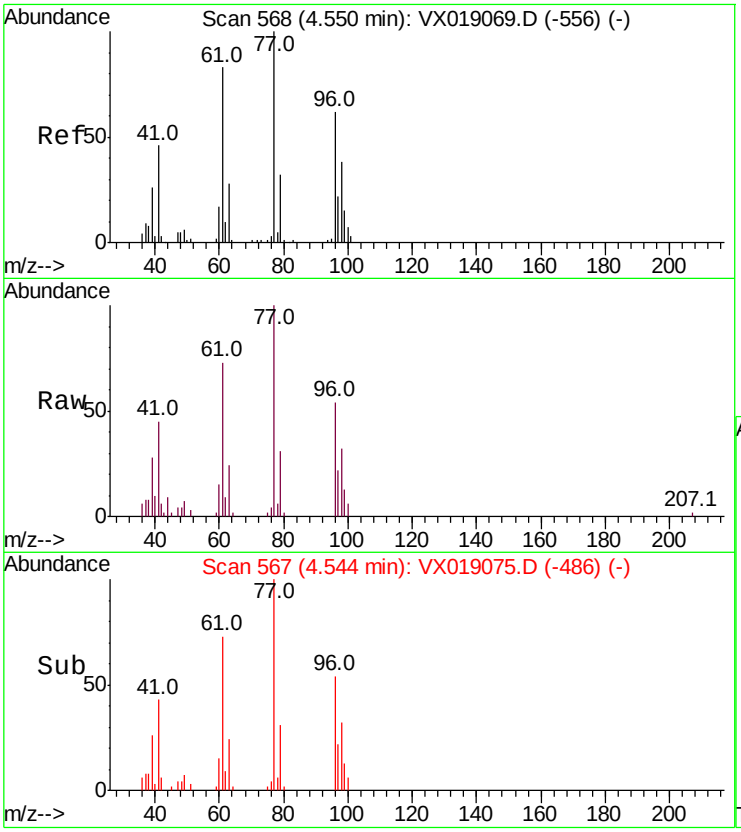


#30
2-Butanone
Concen: 12.710 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 43 Resp: 16831

Ion	Ratio	Lower	Upper
43	100		
57	6.4	7.8	11.6#
72	36.0	28.1	42.1



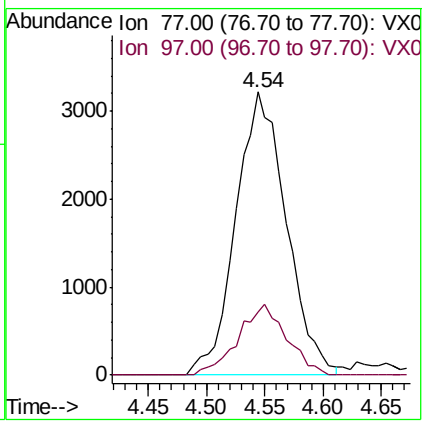


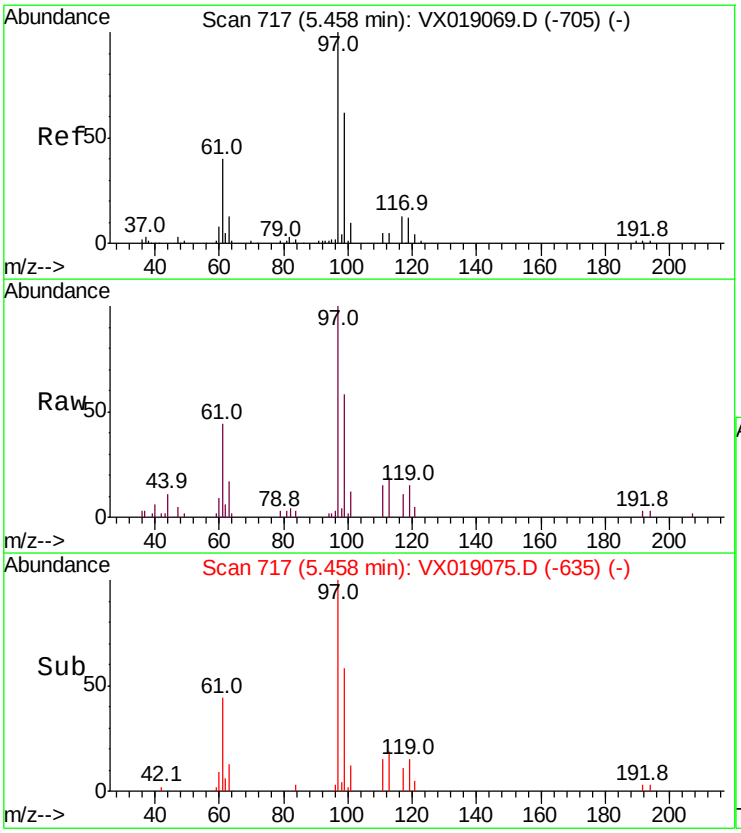
#31
2,2-Dichloropropane
Concen: 2.560 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 77 Resp: 9736

Ion	Ratio	Lower	Upper
77	100		
97	23.9	19.2	28.8

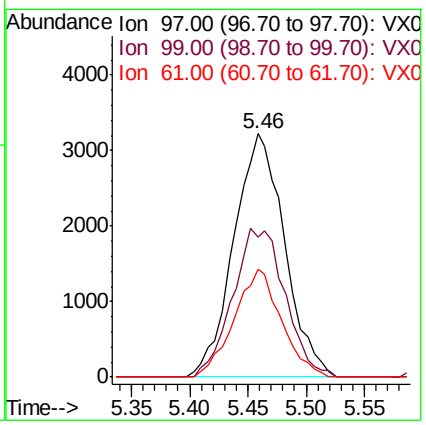


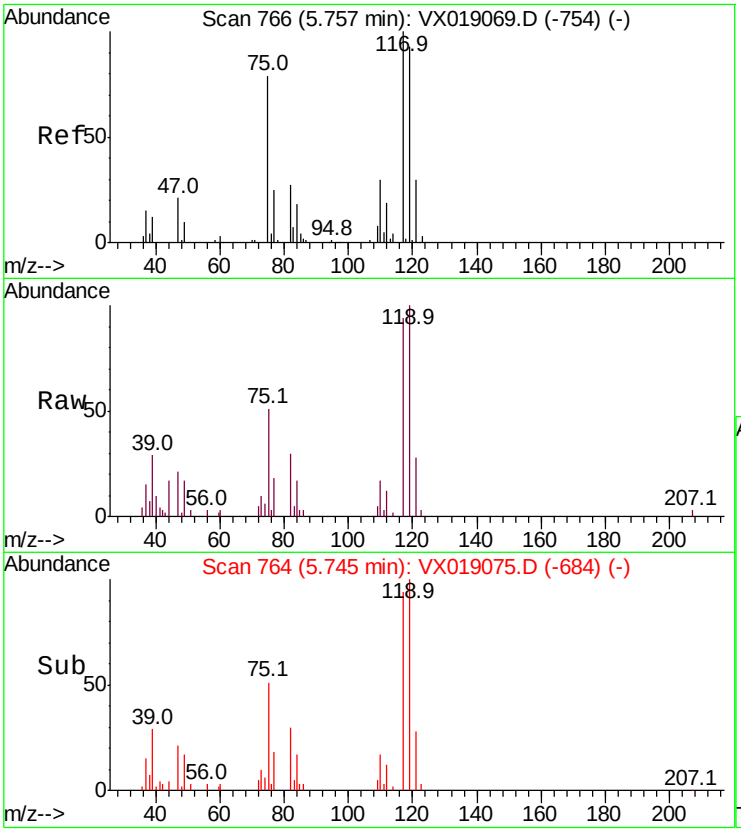


#32
1,1,1-Trichloroethane
Concen: 2.449 ug/l
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 97 Resp: 9786

Ion	Ratio	Lower	Upper
97	100		
99	33.3	51.0	76.6#
61	41.1	32.0	48.0



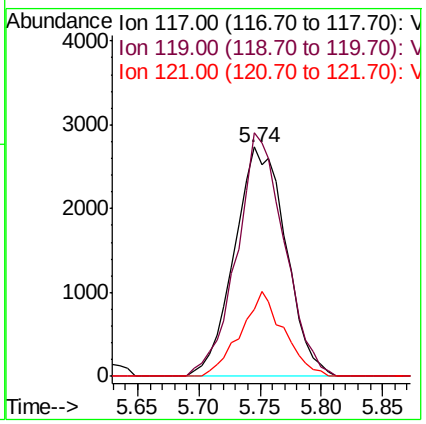


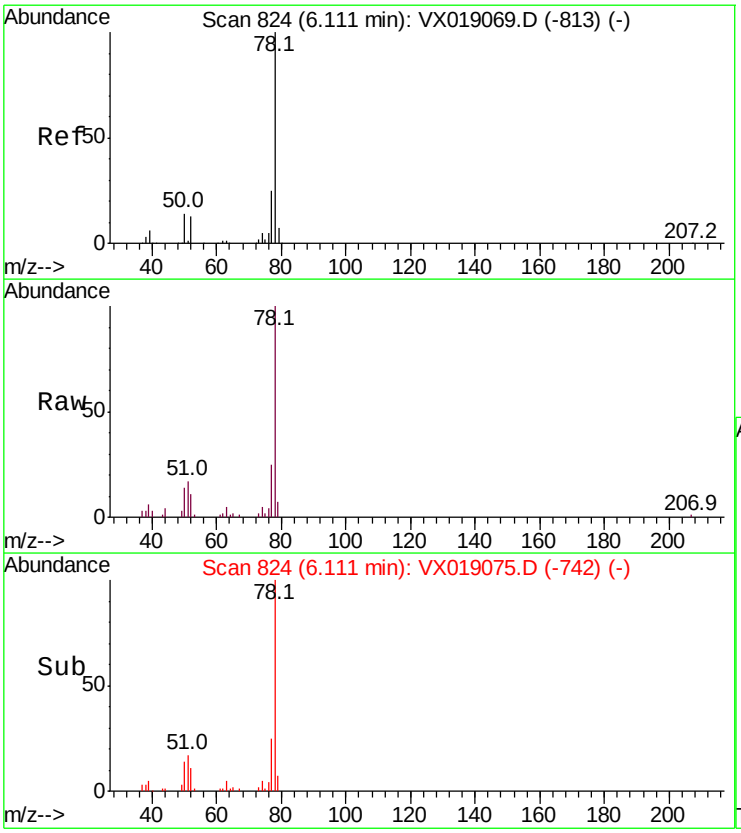
#33
Carbon Tetrachloride
Concen: 2.307 ug/l
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:117 Resp: 7999

Ion	Ratio	Lower	Upper
117	100		
119	106.2	74.5	111.7
121	29.4	24.1	36.1

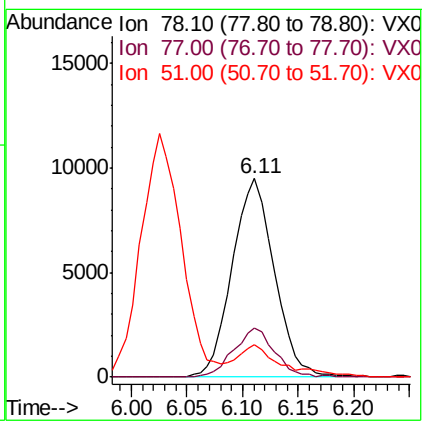


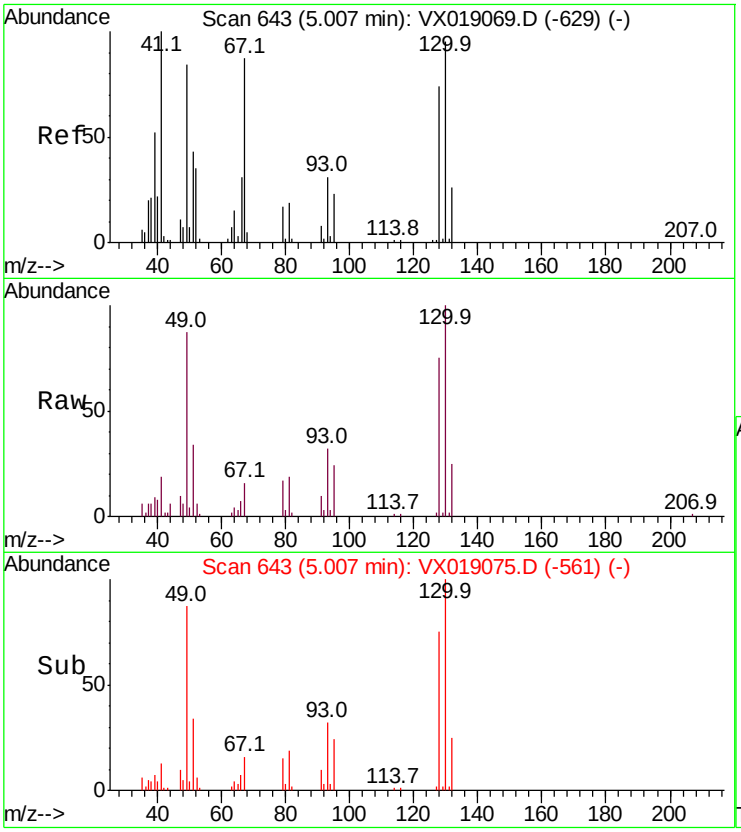


#34
Benzene
Concen: 2.552 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 78 Resp: 24959

Ion	Ratio	Lower	Upper
78	100		
77	24.5	20.1	30.1
51	15.3	11.0	16.4



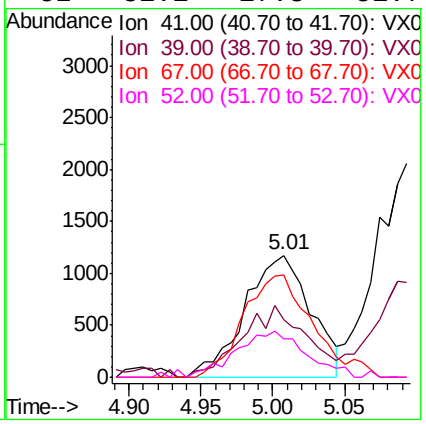


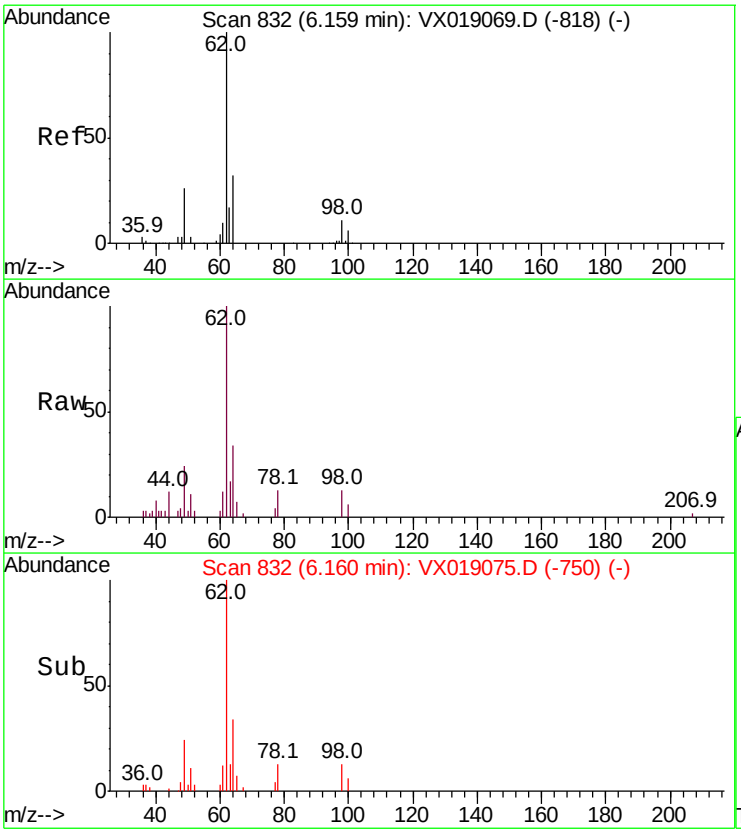
#35
Methacrylonitrile
Concen: 2.608 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 41 Resp: 3738

Ion	Ratio	Lower	Upper
41	100		
39	47.6	25.8	77.4
67	84.3	43.6	130.8
52	31.1	17.3	51.7

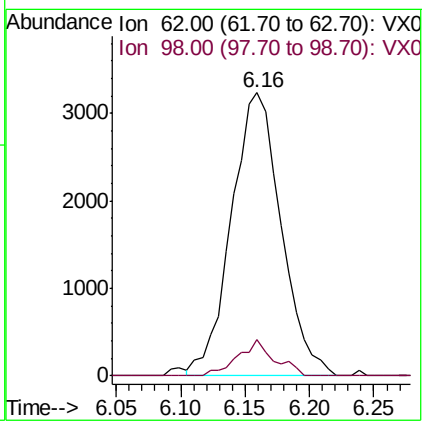


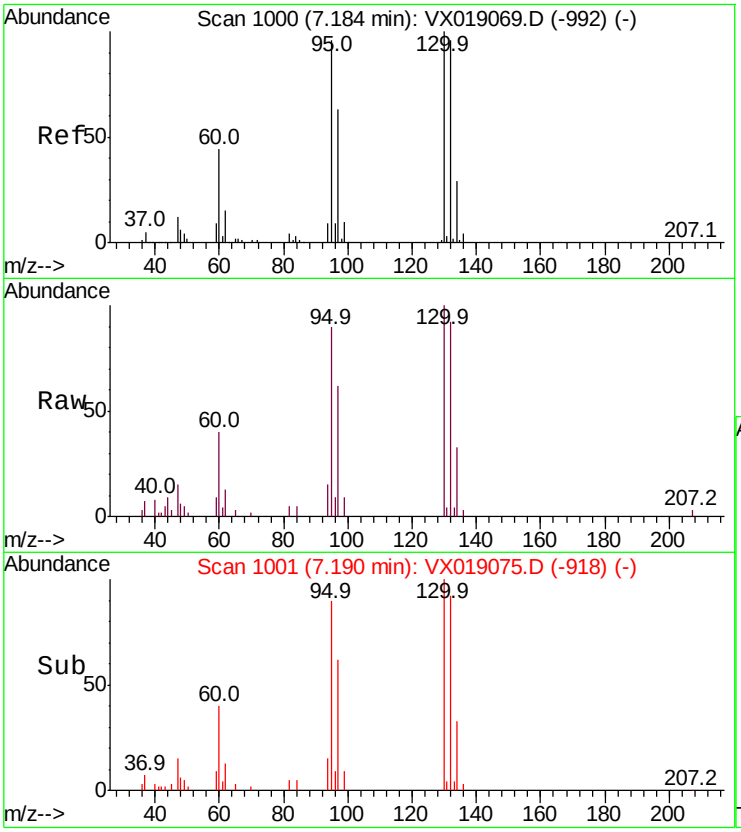


#36
1,2-Dichloroethane
Concen: 2.590 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 62 Resp: 8690

Ion	Ratio	Lower	Upper
62	100		
98	8.2	8.4	12.6#



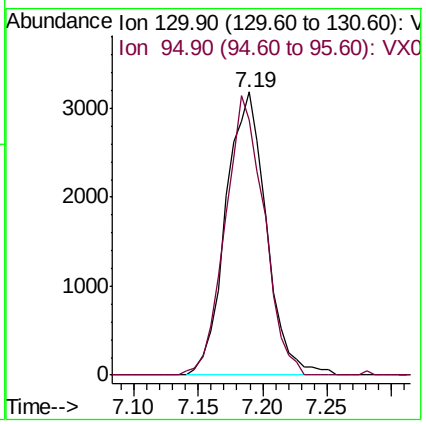


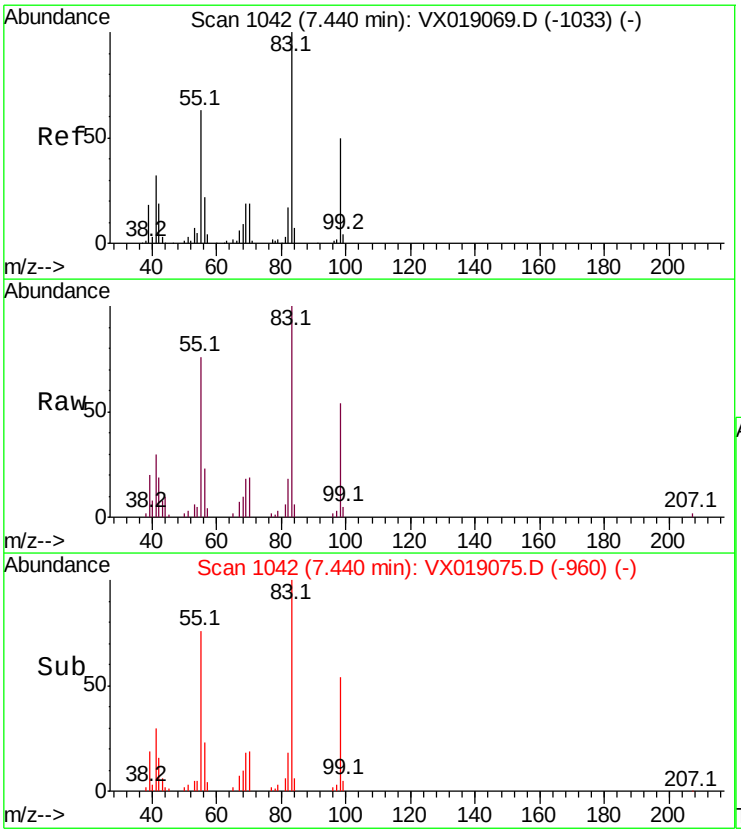
#37
Trichloroethene
Concen: 2.480 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:130 Resp: 6972

Ion	Ratio	Lower	Upper
130	100		
95	90.2	76.8	115.2

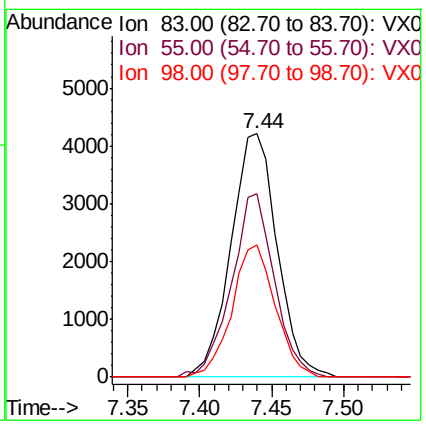


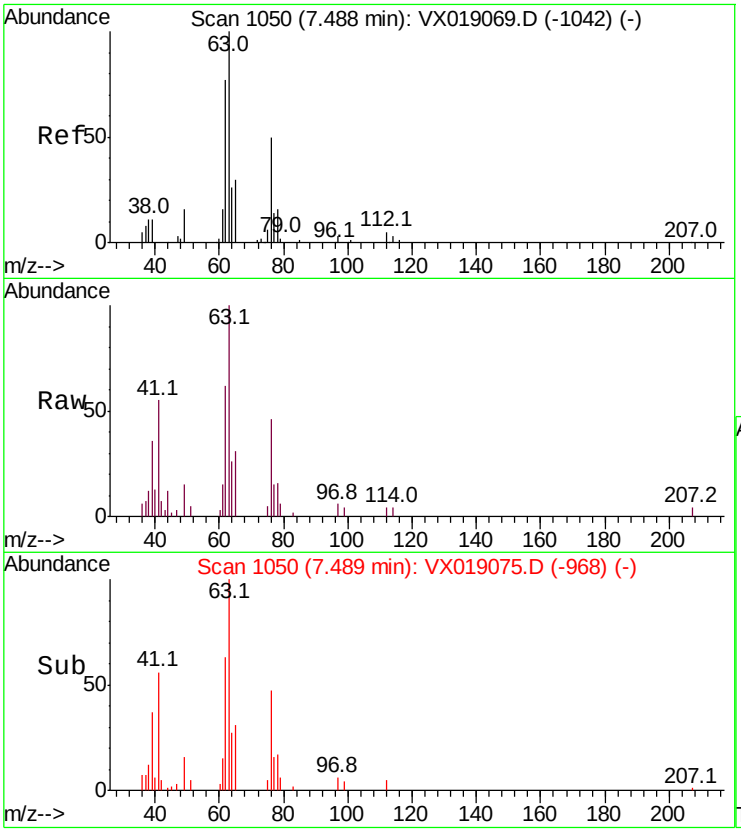


#38
Methylcyclohexane
Concen: 2.511 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 83 Resp: 9357

Ion	Ratio	Lower	Upper
83	100		
55	70.1	32.3	96.8
98	51.0	25.7	77.1



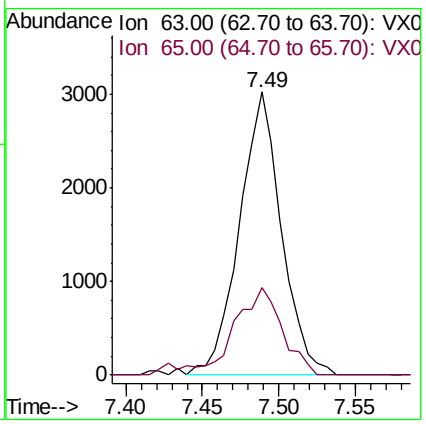


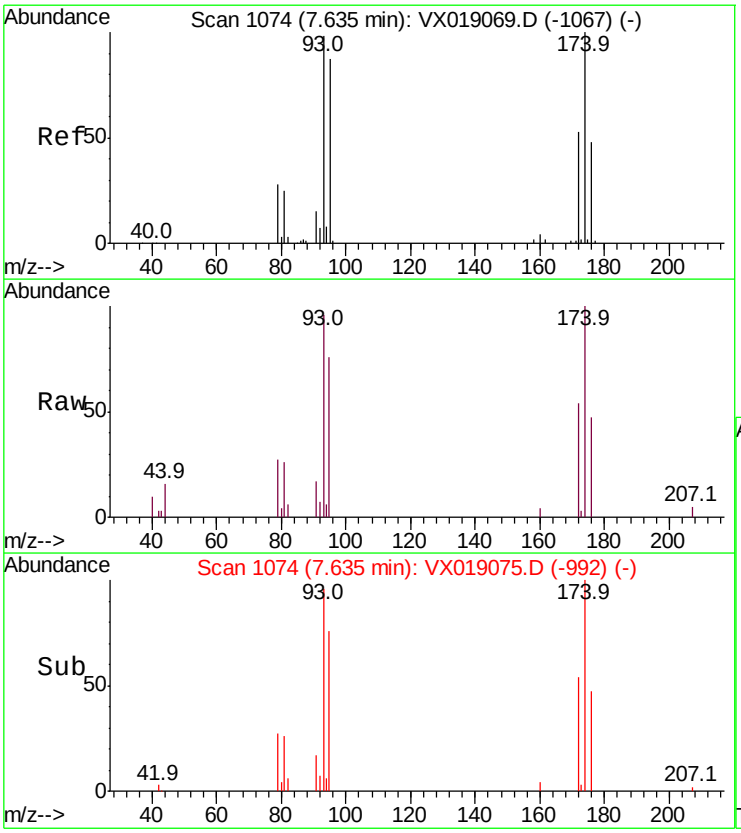
#39
1,2-Dichloropropane
Concen: 2.542 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 63 Resp: 5770

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.8	38.8

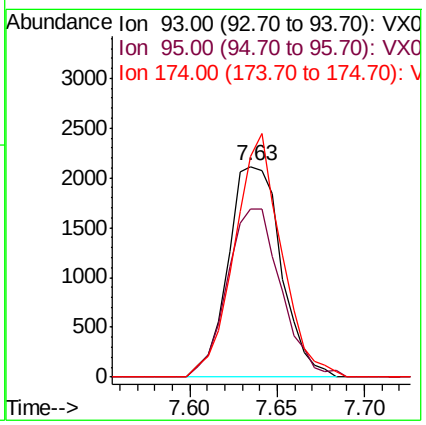


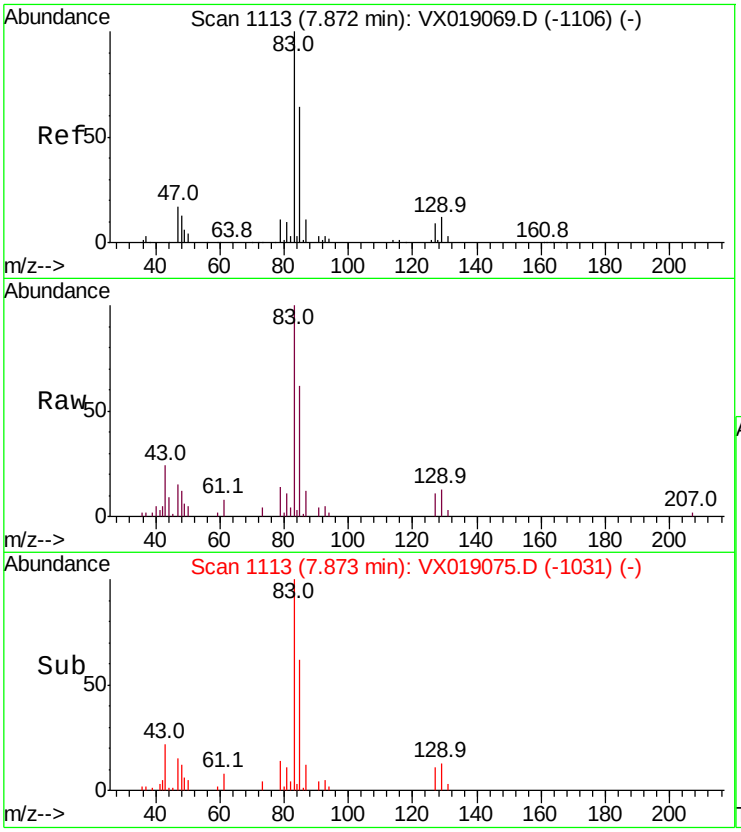


#40
Dibromomethane
Concen: 2.542 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 93 Resp: 4478

Ion	Ratio	Lower	Upper
93	100		
95	80.3	0.0	169.0
174	101.6	0.0	205.4



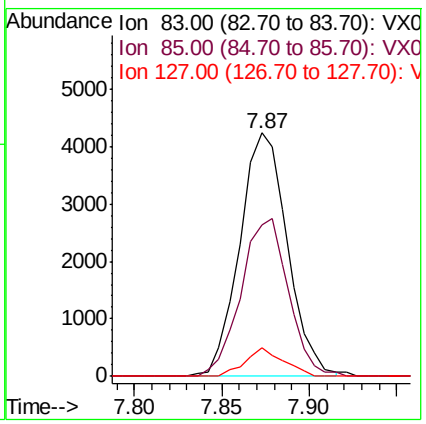


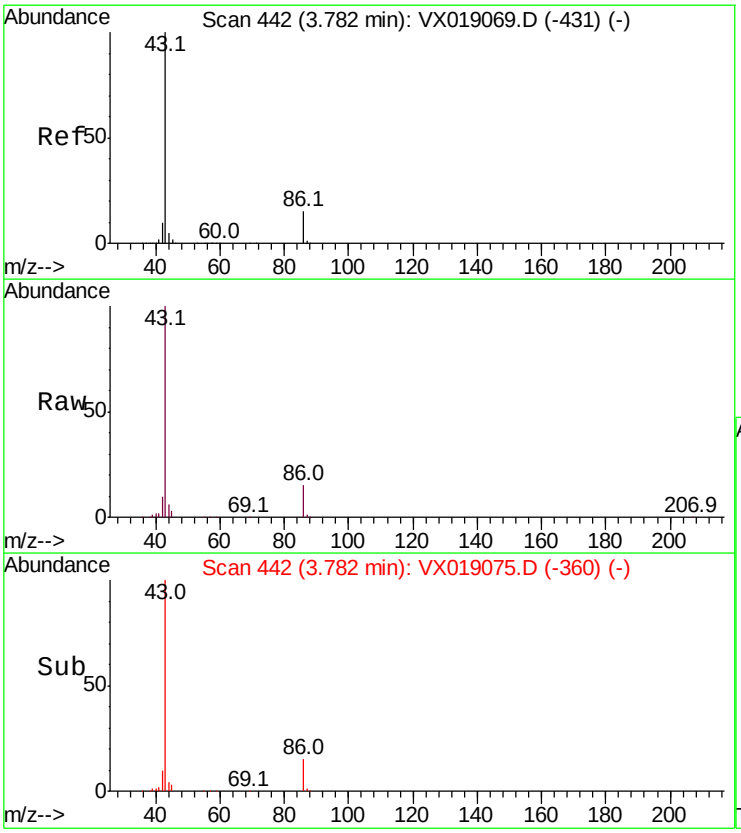
#41
Bromodichloromethane
Concen: 2.309 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 83 Resp: 8042

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.2	76.8
127	11.5	7.1	10.7#

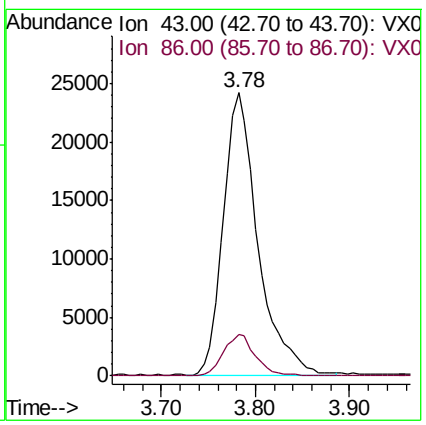


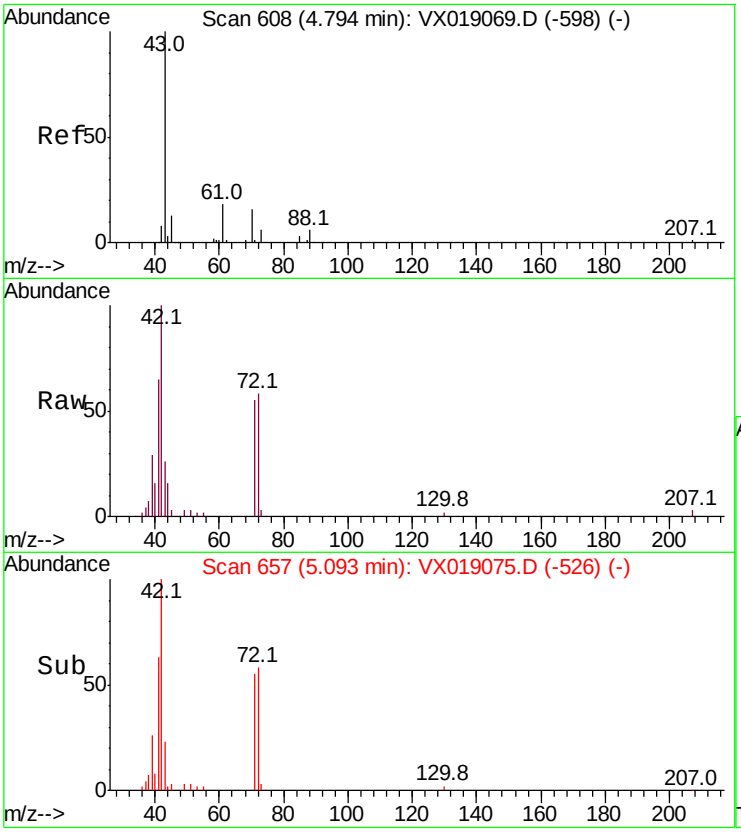


#42
Vinyl Acetate
Concen: 12.002 ug/l
RT: 3.78 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 43 Resp: 61840

Ion	Ratio	Lower	Upper
43	100		
86	13.1	10.6	15.8



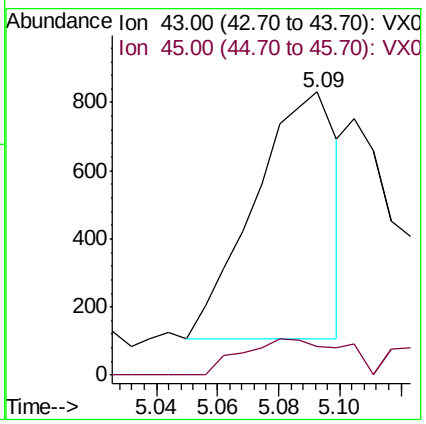


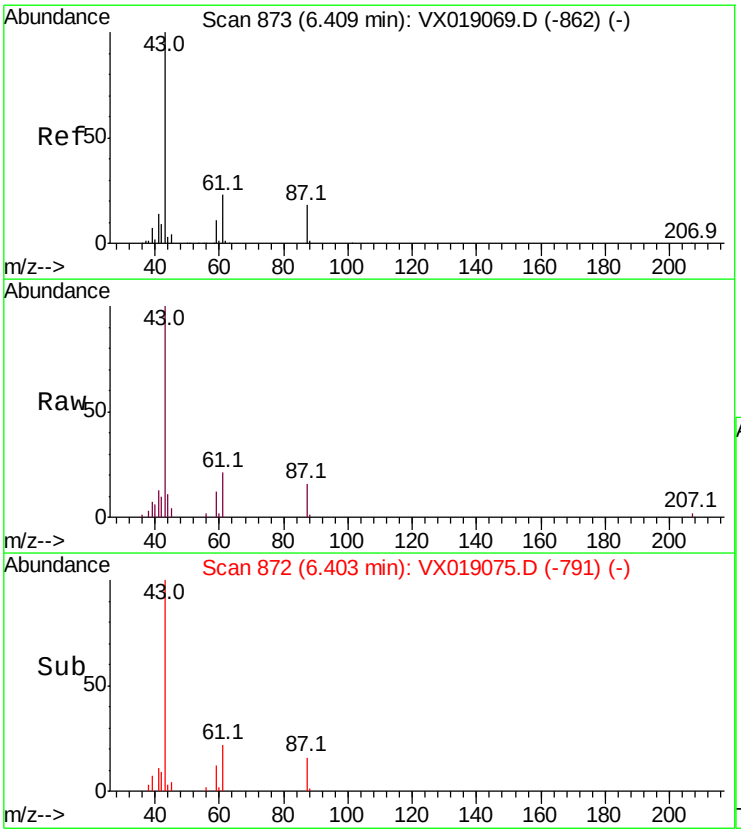
#43
Ethyl Acetate
Concen: 0.486 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.30 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 43 Resp: 1349

Ion	Ratio	Lower	Upper
43	100		
45	15.7	12.7	19.1

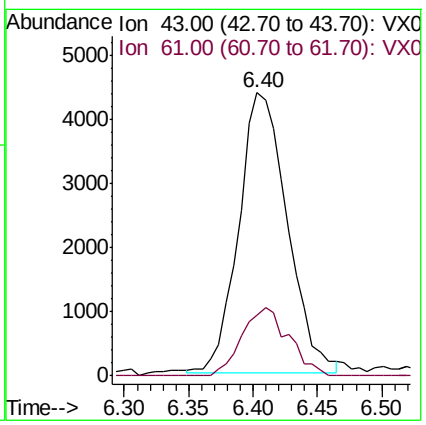


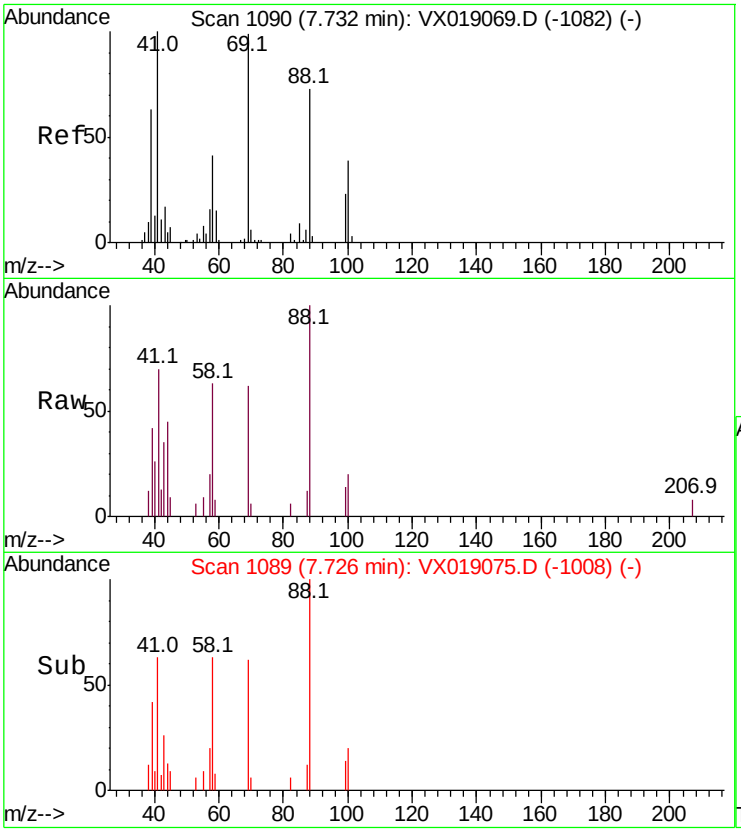


#44
Isopropyl Acetate
Concen: 2.464 ug/l
RT: 6.40 min Scan# 872
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 43 Resp: 11464

Ion	Ratio	Lower	Upper
43	100		
61	18.3	19.1	28.7#



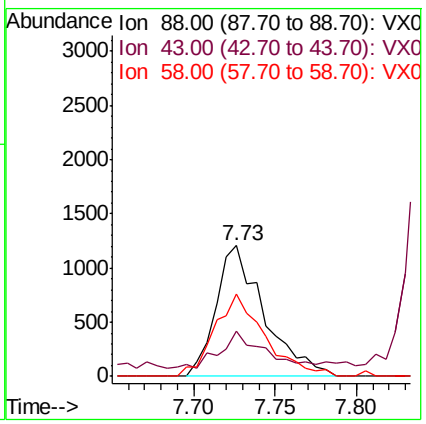


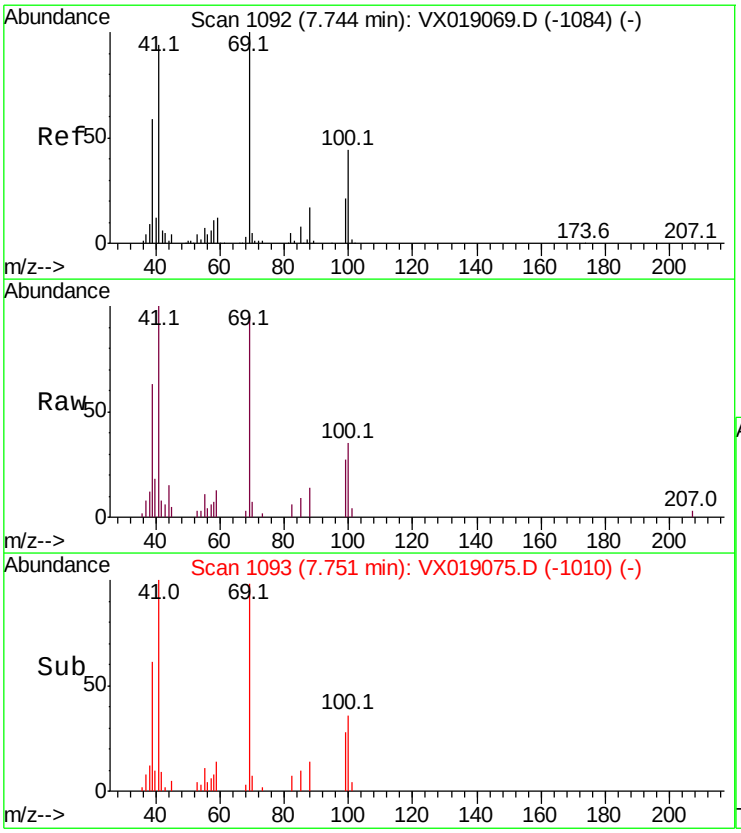
#45
1,4-Dioxane
Concen: 50.803 ug/l
RT: 7.73 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 88 Resp: 2484

Ion	Ratio	Lower	Upper
88	100		
43	7.1	20.5	30.7#
58	65.6	47.4	71.2

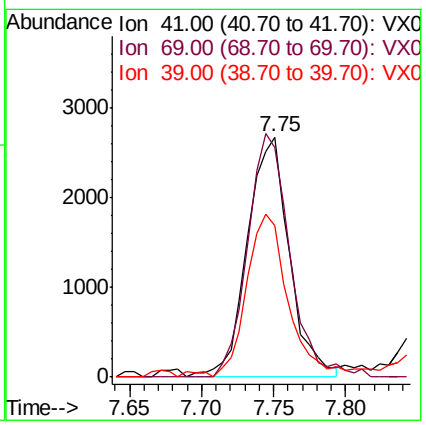


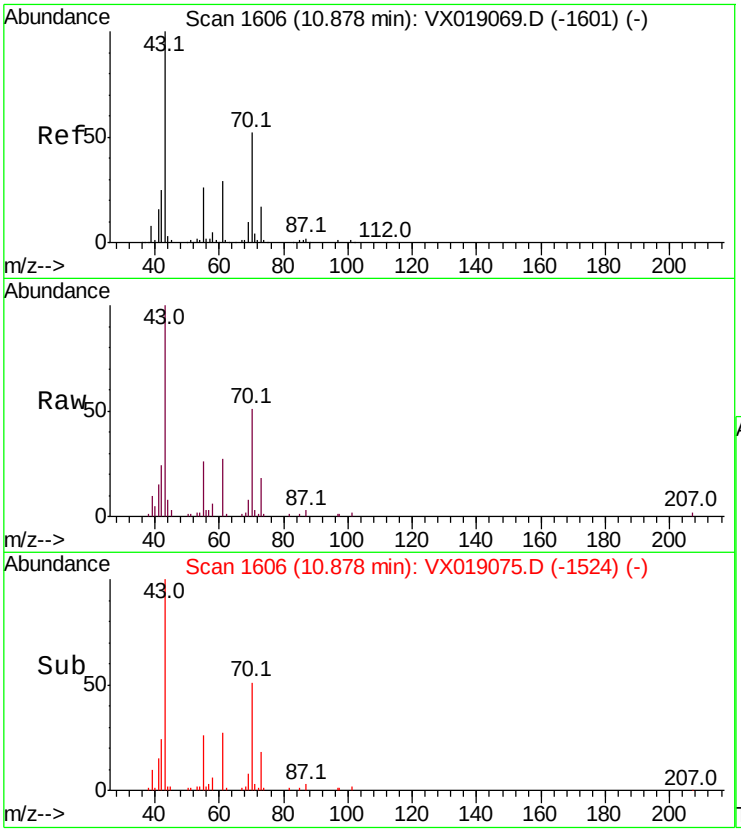


#46
Methyl methacrylate
Concen: 2.449 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 41 Resp: 5391

Ion	Ratio	Lower	Upper
41	100		
69	95.4	53.1	159.4
39	60.5	31.3	93.9



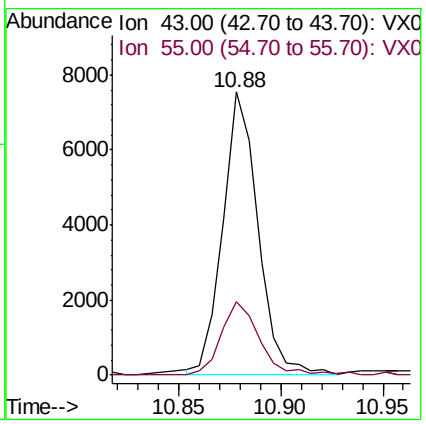


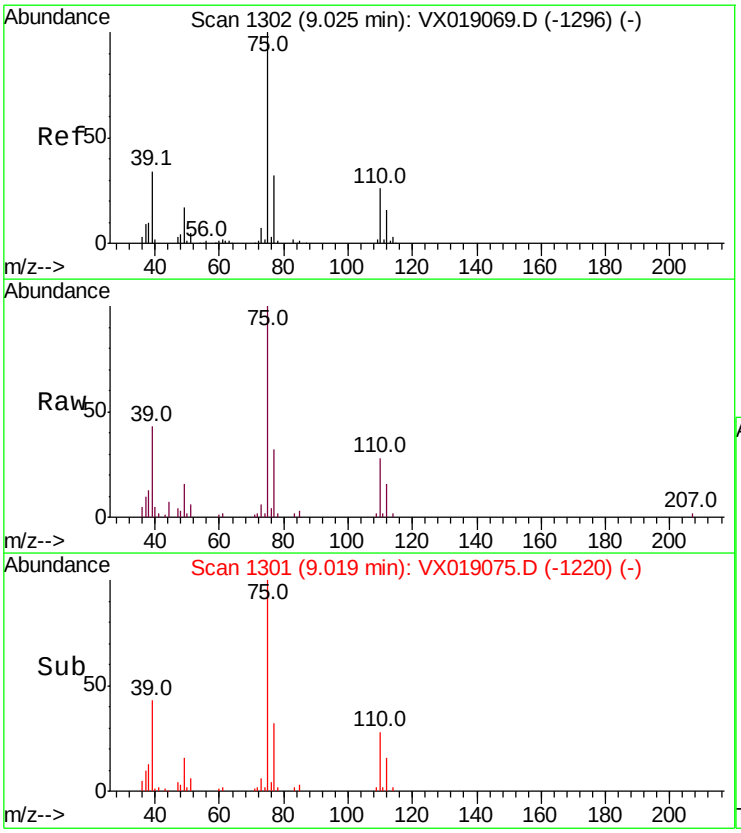
#47
n-amyl Acetate
Concen: 2.417 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 43 Resp: 9020

Ion	Ratio	Lower	Upper
43	100		
55	28.3	21.5	32.3

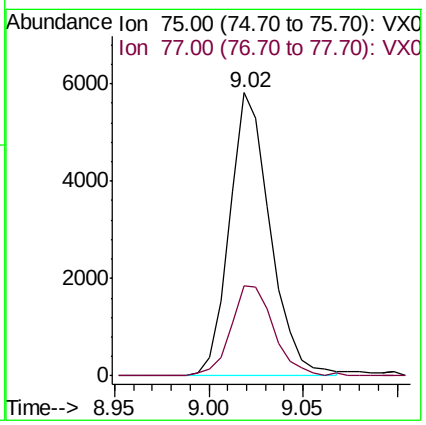


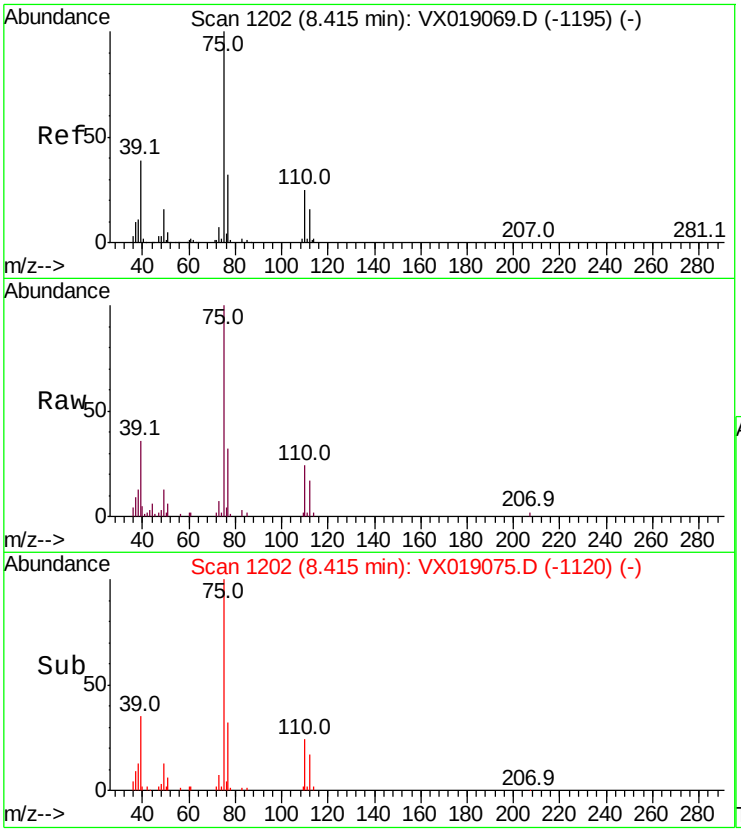


#48
t-1,3-Dichloropropene
Concen: 2.230 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 75 Resp: 8695

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9



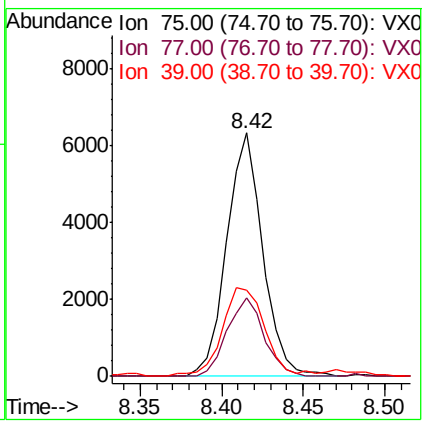


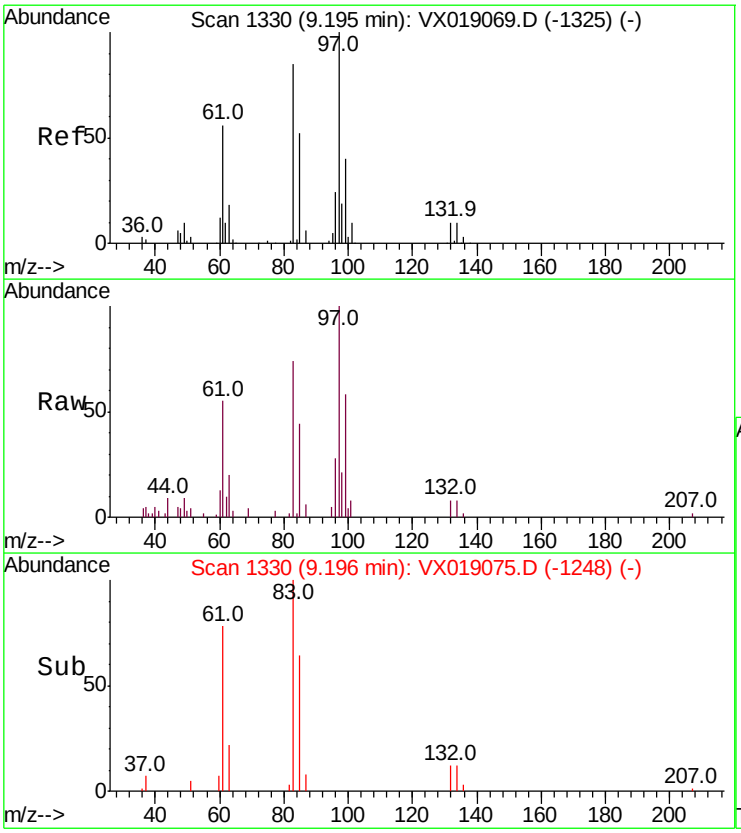
#49
cis-1,3-Dichloropropene
Concen: 2.351 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 75 Resp: 9756

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8
39	34.6	31.0	46.6

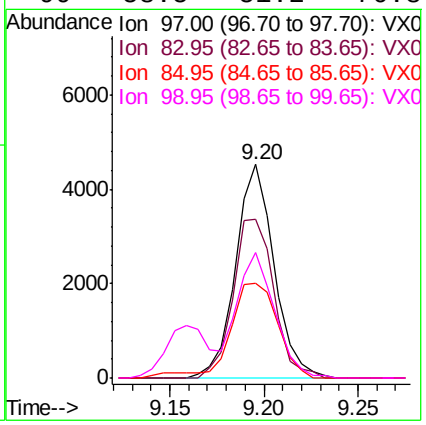


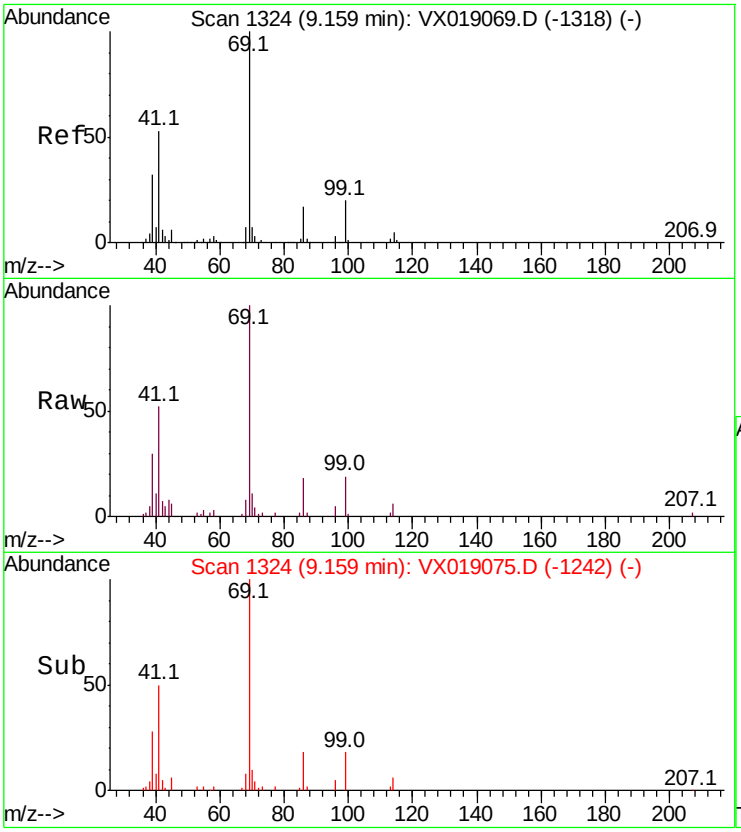


#50
1,1,2-Trichloroethane
Concen: 2.509 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 97 Resp: 6402

Ion	Ratio	Lower	Upper
97	100		
83	74.3	67.8	101.6
85	44.5	43.5	65.3
99	58.5	51.2	76.8



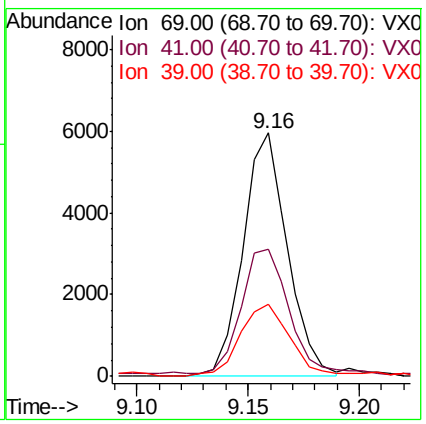


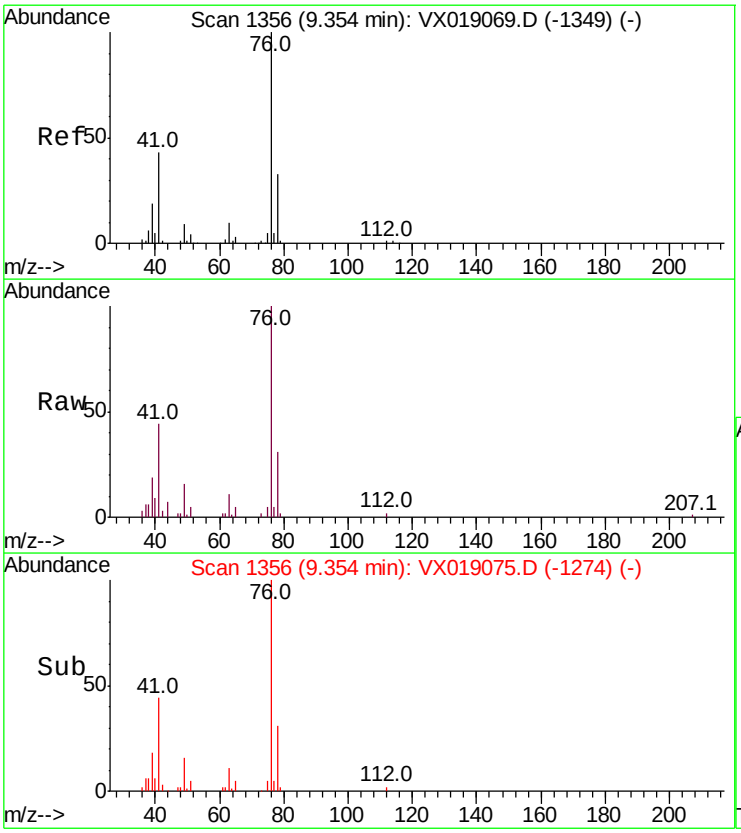
#51
Ethyl methacrylate
Concen: 2.214 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 69 Resp: 8246

Ion	Ratio	Lower	Upper
69	100		
41	51.2	26.5	79.4
39	29.6	16.2	48.6

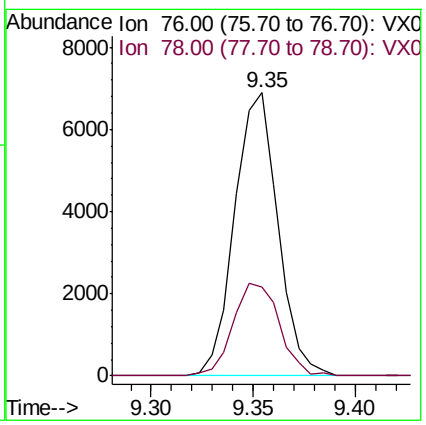


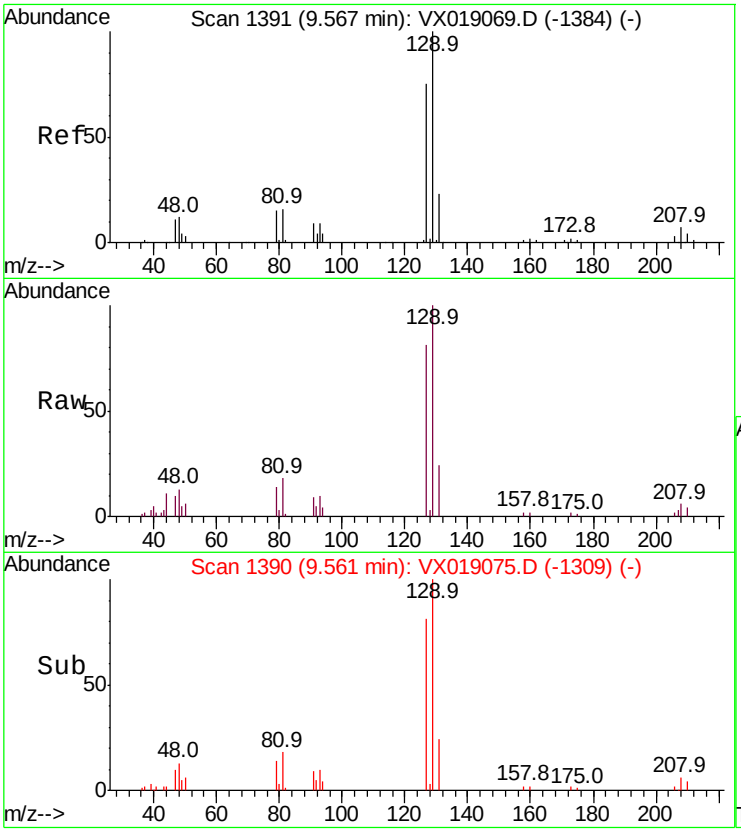


#52
1,3-Dichloropropane
Concen: 2.444 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 76 Resp: 10160

Ion	Ratio	Lower	Upper
76	100		
78	34.9	0.0	65.2



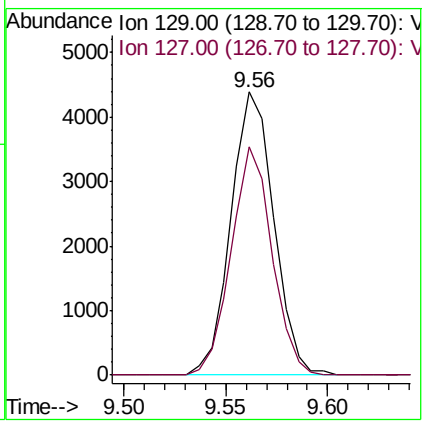


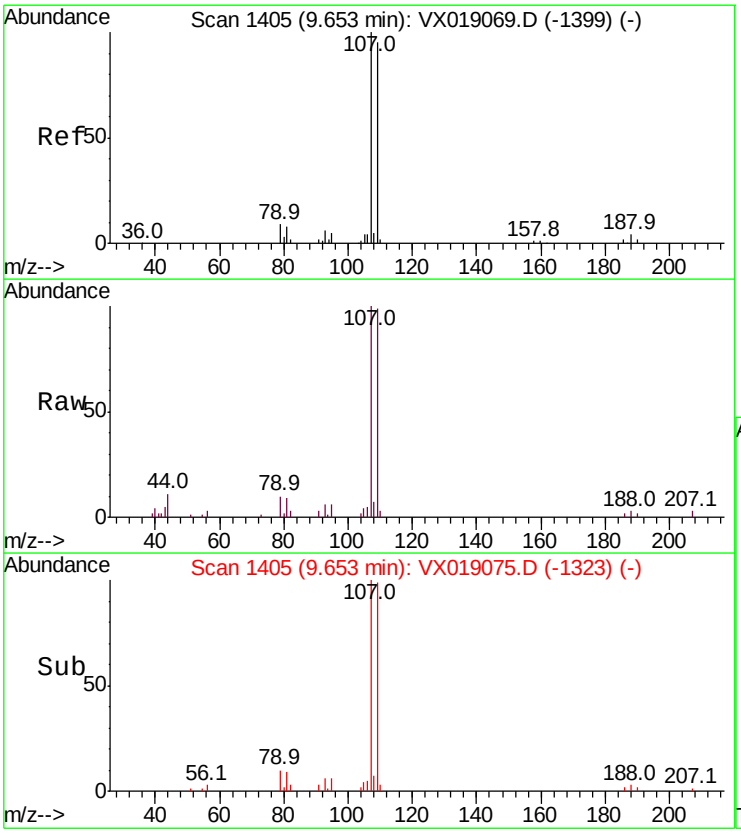
#53
Dibromochloromethane
Concen: 2.250 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:129 Resp: 6393

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.4	115.1

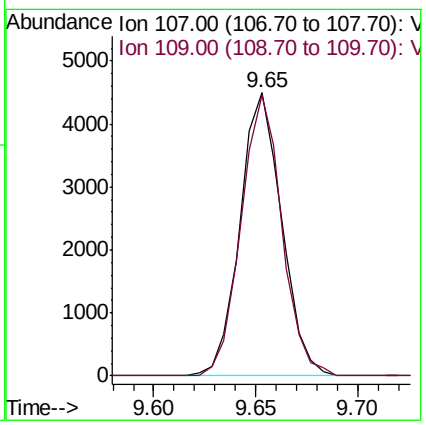


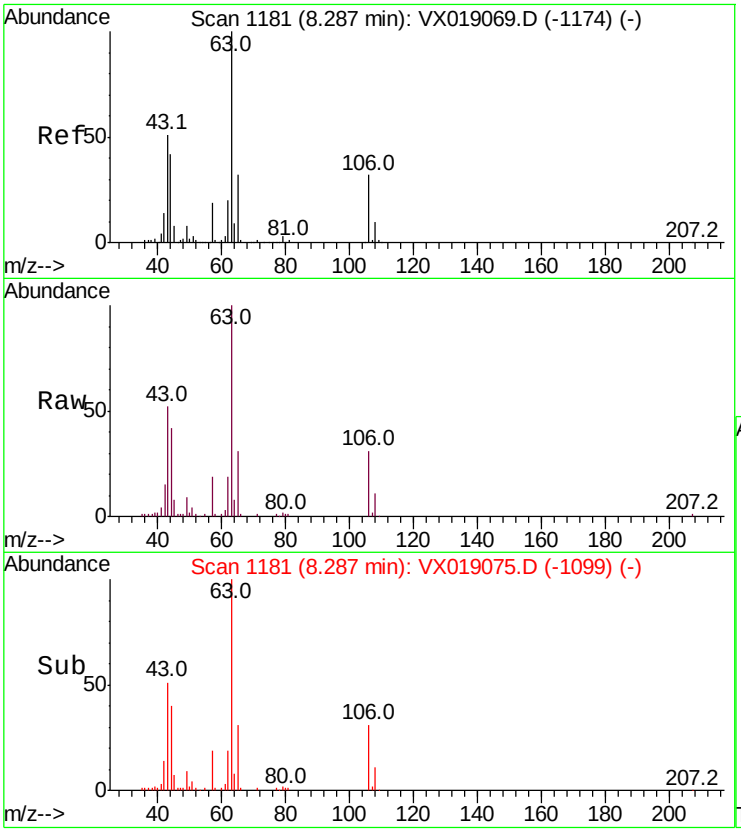


#54
1,2-Dibromoethane
Concen: 2.306 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:107 Resp: 6395

Ion	Ratio	Lower	Upper
107	100		
109	96.9	74.6	112.0



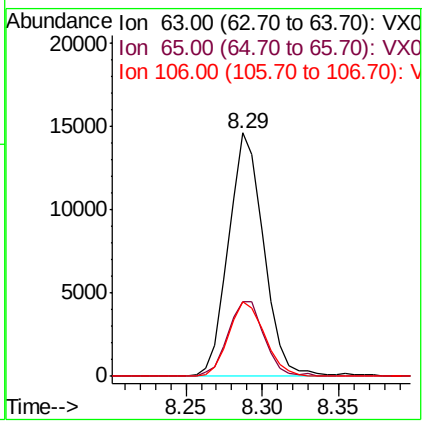


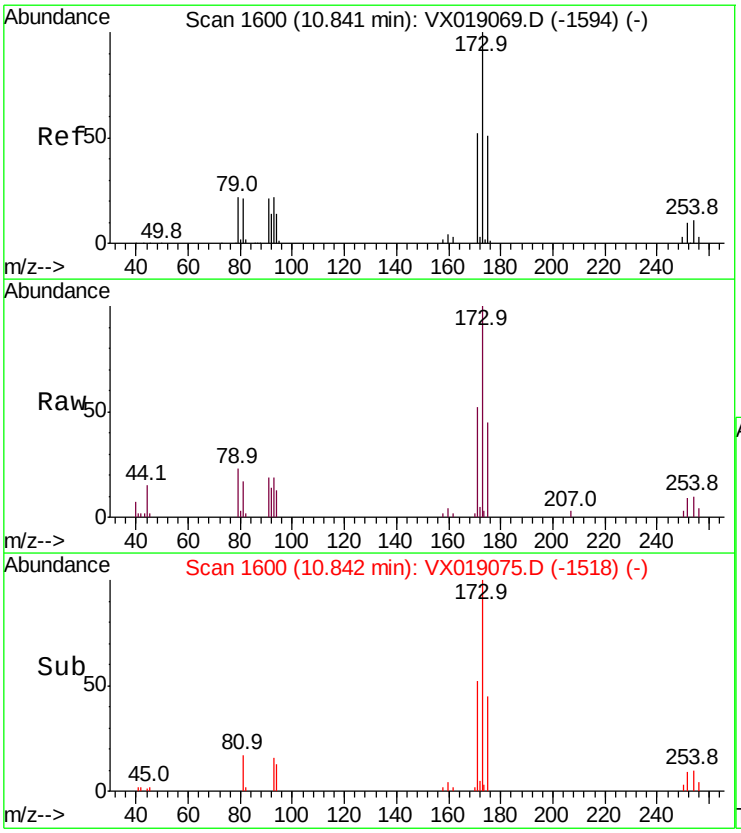
#55
2-Chloroethyl vinyl ether
Concen: 11.694 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 63 Resp: 23271

Ion	Ratio	Lower	Upper
63	100		
65	32.0	26.0	39.0
106	31.3	25.9	38.9

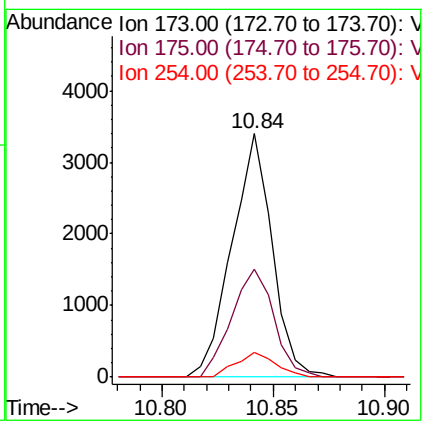


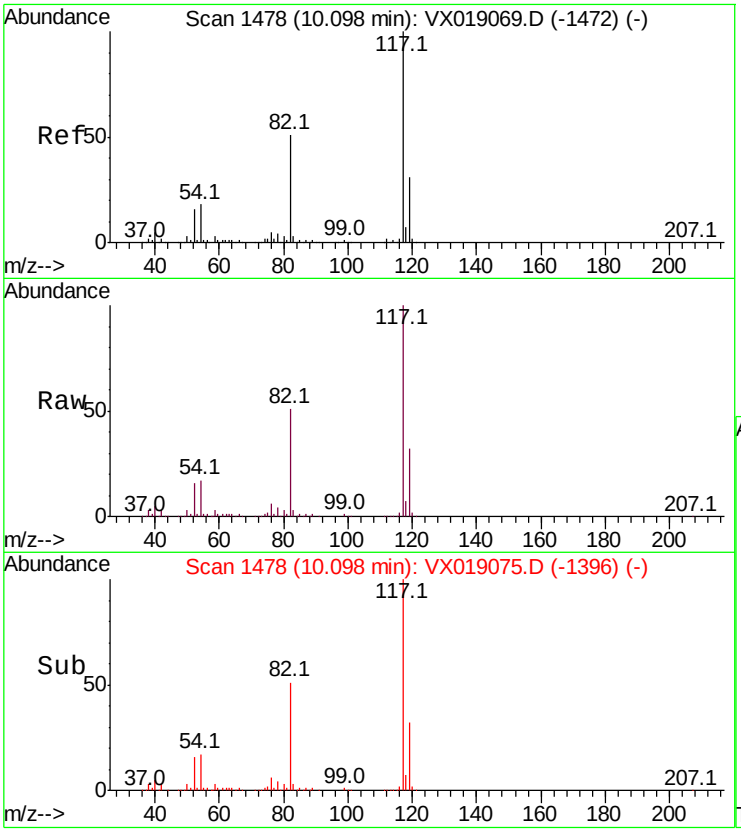


#56
Bromoform
Concen: 2.158 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:173 Resp: 4286

Ion	Ratio	Lower	Upper
173	100		
175	46.7	39.6	59.4
254	10.0	8.6	13.0



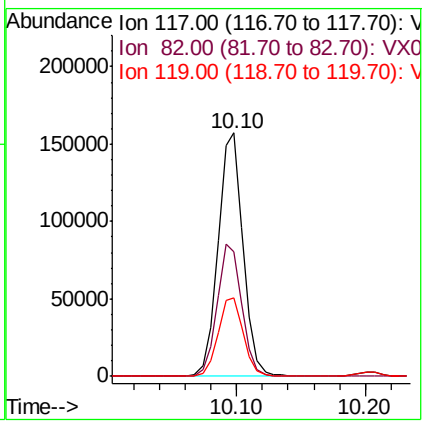


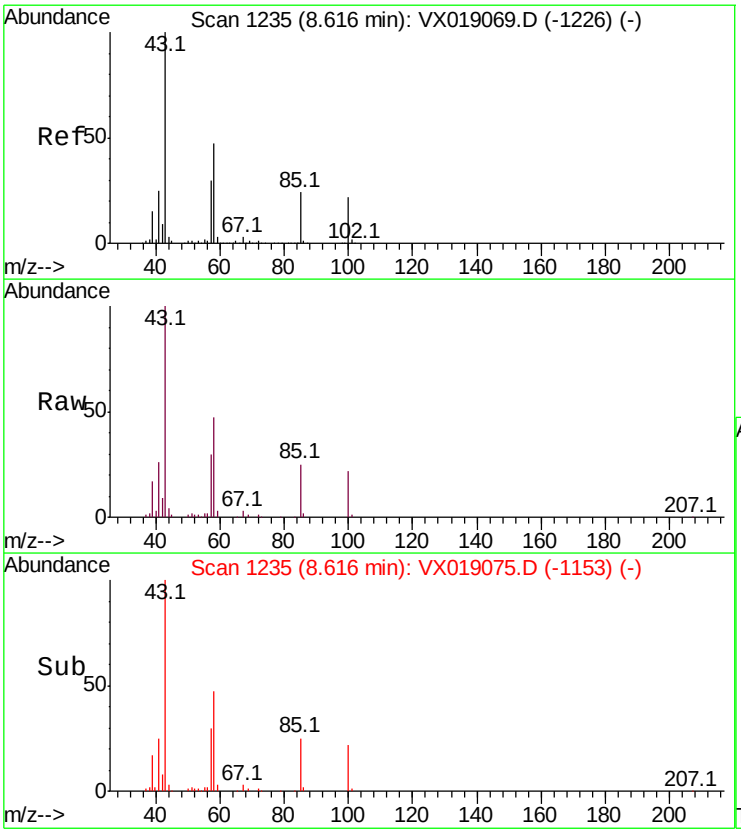
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:117 Resp: 213868

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.5	63.7
119	32.4	25.6	38.4

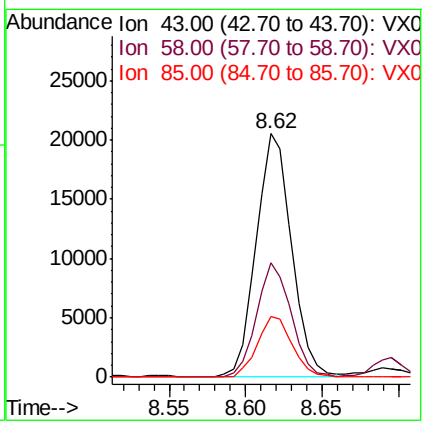


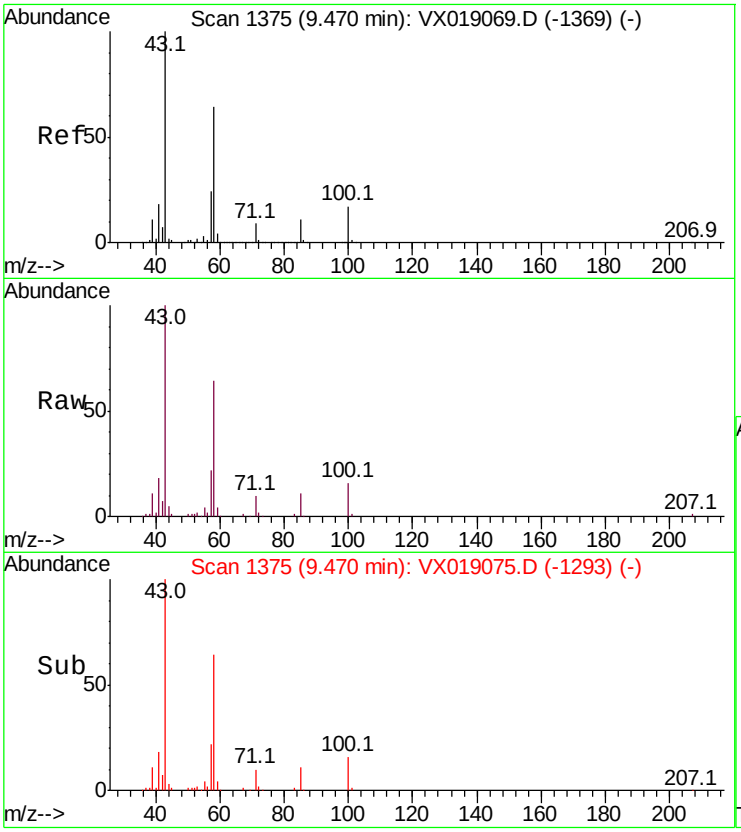


#58
4-Methyl-2-Pentanone
Concen: 12.197 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 43 Resp: 32897

Ion	Ratio	Lower	Upper
43	100		
58	46.2	37.6	56.4
85	24.7	19.4	29.2



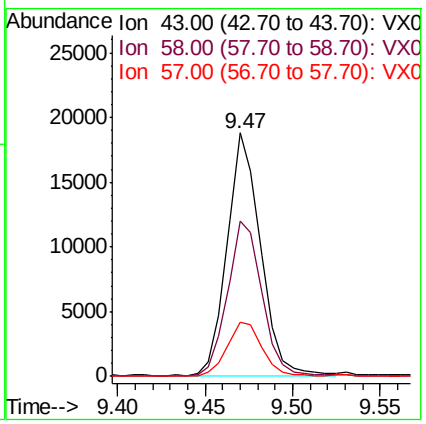


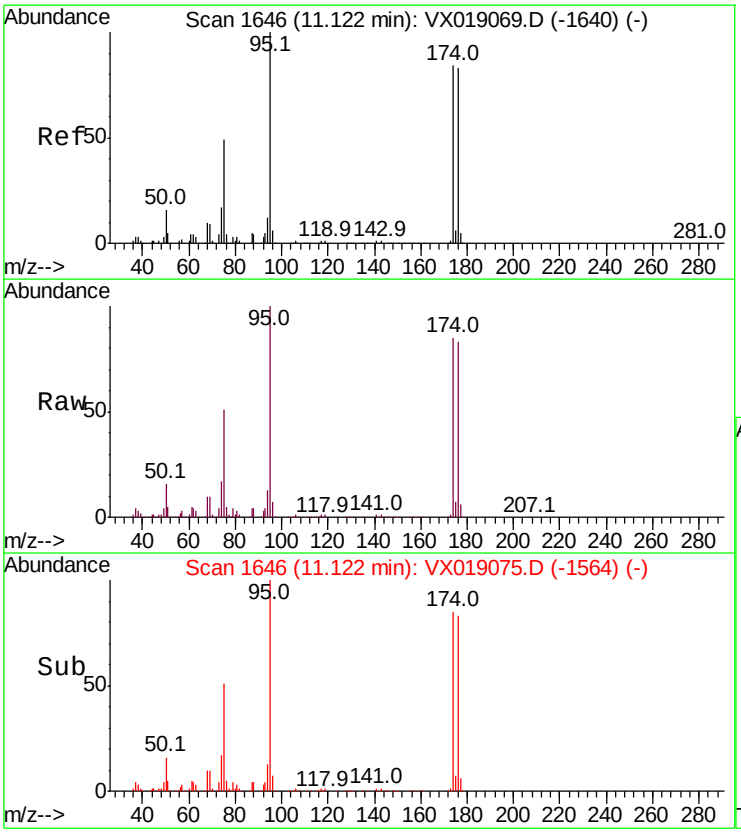
#59
2-Hexanone
Concen: 12.430 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 43 Resp: 24981

Ion	Ratio	Lower	Upper
43	100		
58	65.7	51.9	77.9
57	23.3	18.2	27.4

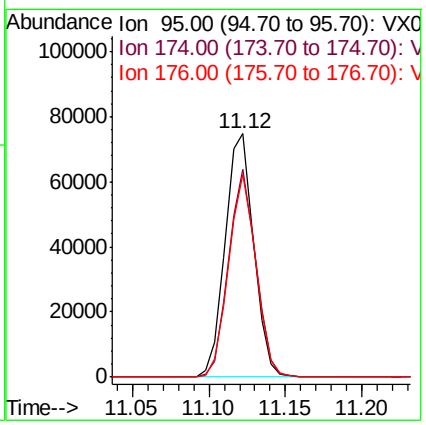


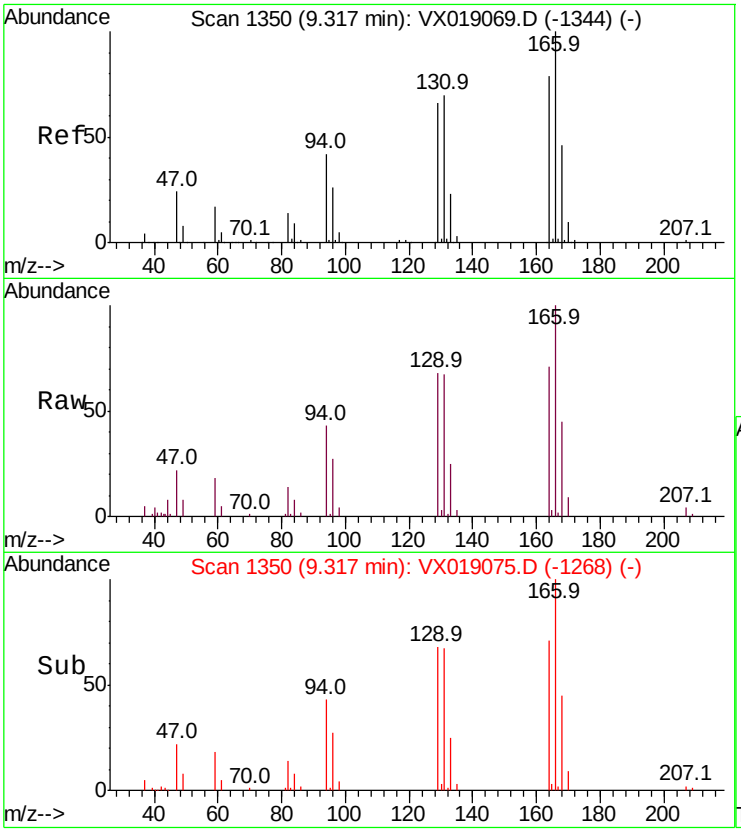


#60
4-Bromofluorobenzene
Concen: 30.152 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 95 Resp: 96788

Ion	Ratio	Lower	Upper
95	100		
174	81.4	66.3	99.5
176	79.9	65.5	98.3



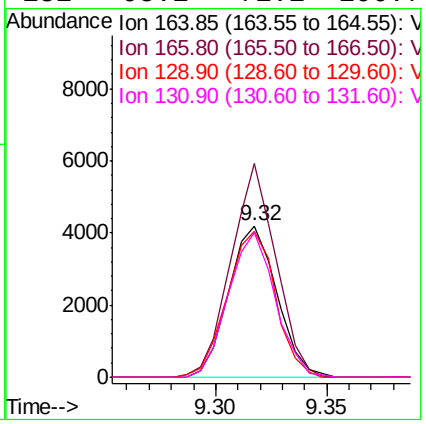


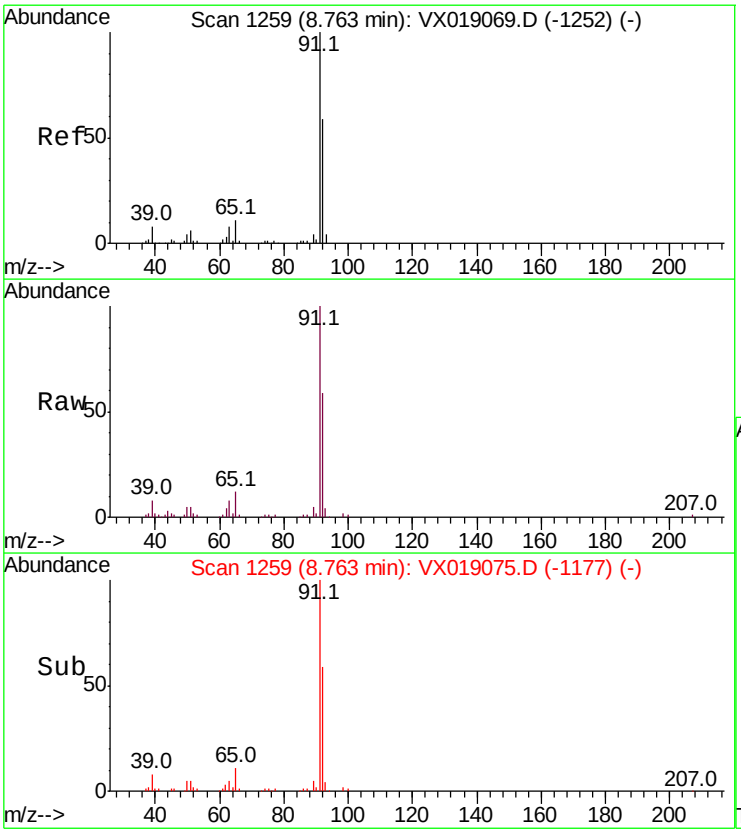
#61
Tetrachloroethene
Concen: 2.495 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:164 Resp: 6331

Ion	Ratio	Lower	Upper
164	100		
166	141.0	101.9	152.9
129	96.2	67.0	100.6
131	95.1	71.1	106.7

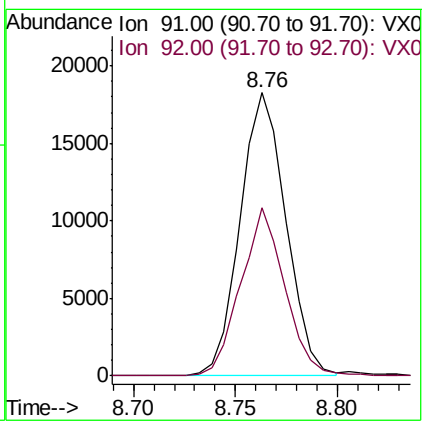


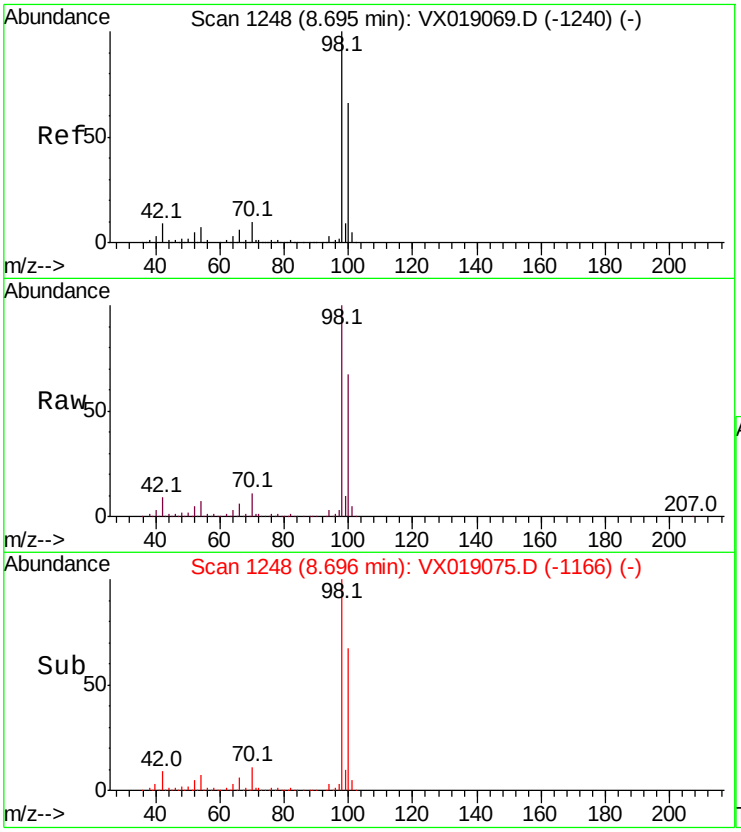


#62
Toluene
Concen: 2.535 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 91 Resp: 28498

Ion	Ratio	Lower	Upper
91	100		
92	57.4	47.3	70.9



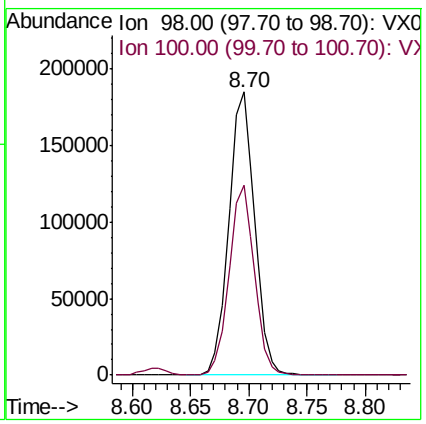


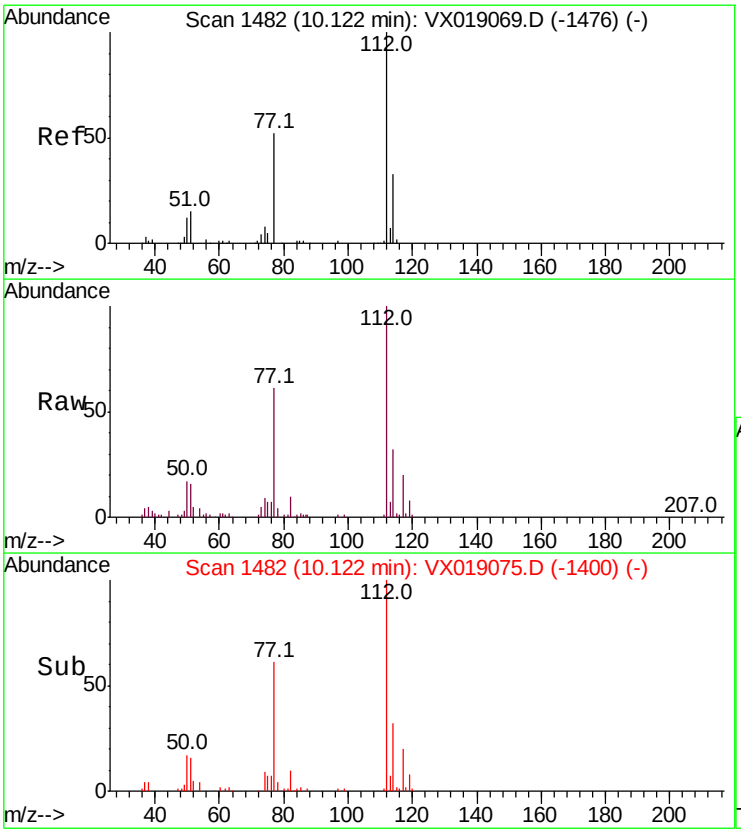
#63
Toluene-d8
Concen: 30.263 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 98 Resp: 285765

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.4

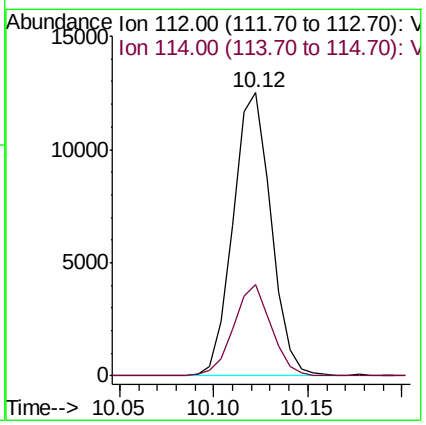


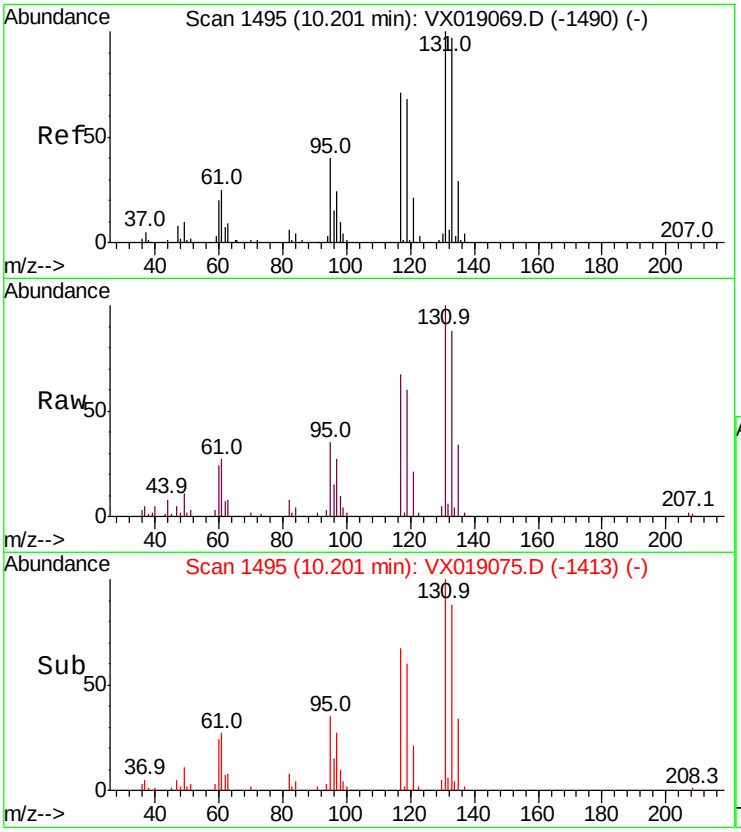


#64
Chlorobenzene
Concen: 2.498 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:112 Resp: 17457

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.2	39.2



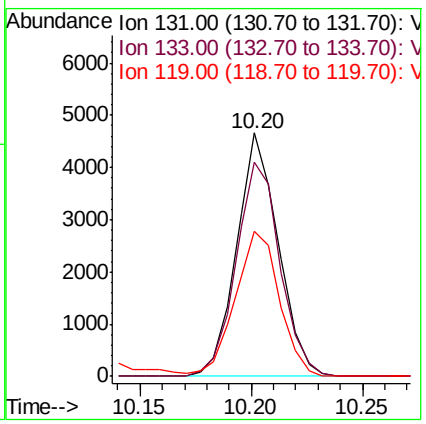


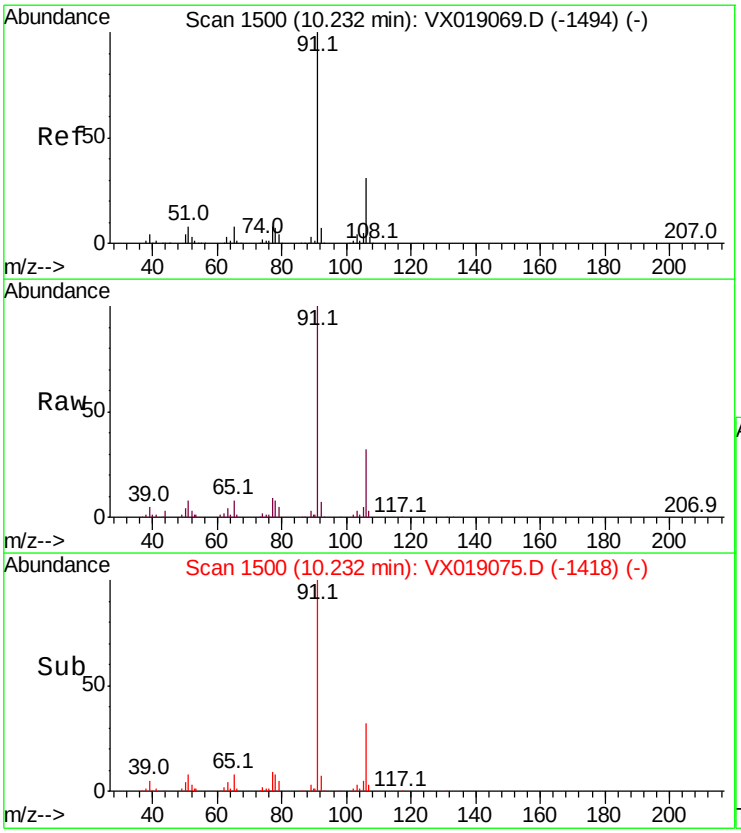
#65
1,1,1,2-Tetrachloroethane
Concen: 2.386 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:131 Resp: 6064

Ion	Ratio	Lower	Upper
131	100		
133	93.0	0.0	191.6
119	63.6	0.0	130.0

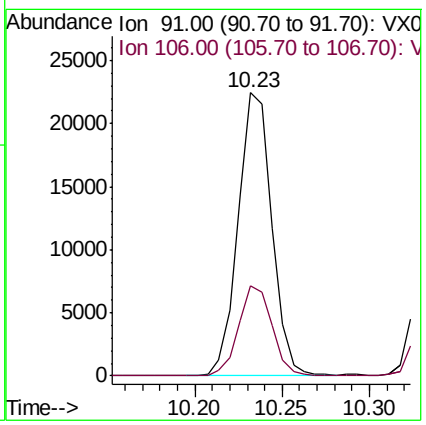


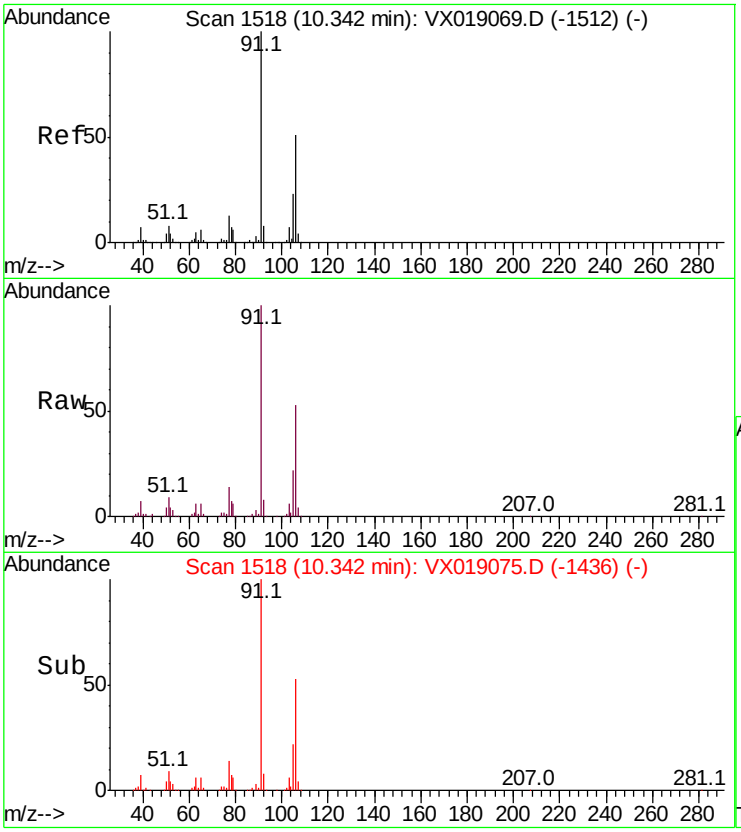


#66
Ethyl Benzene
Concen: 2.446 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 91 Resp: 30147

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.7	37.1



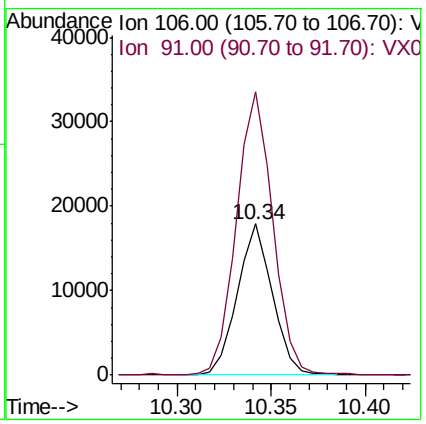


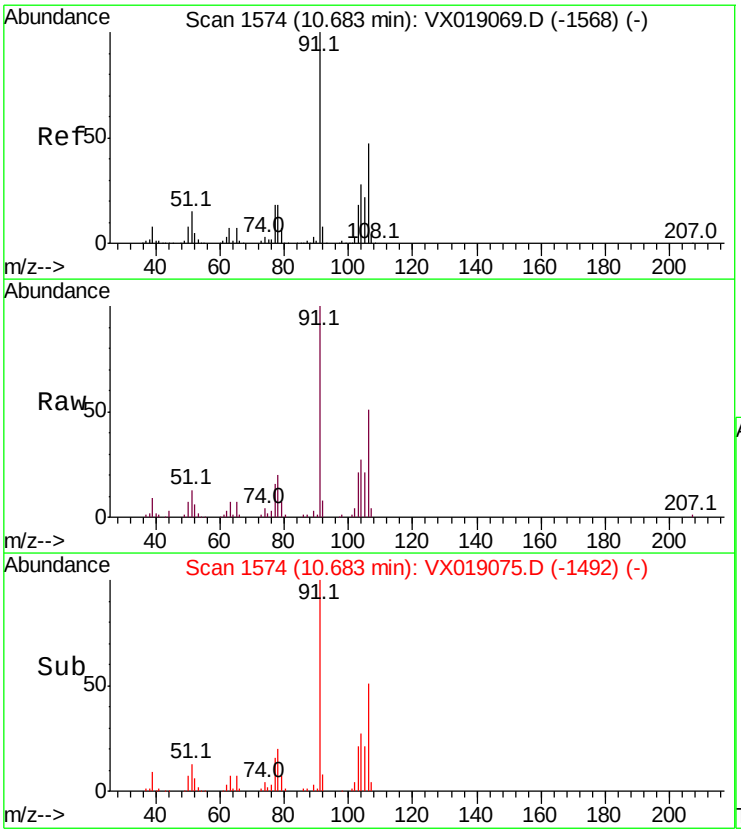
#67
m/p-Xylenes
Concen: 4.918 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:106 Resp: 23111

Ion	Ratio	Lower	Upper
106	100		
91	195.2	157.5	236.3

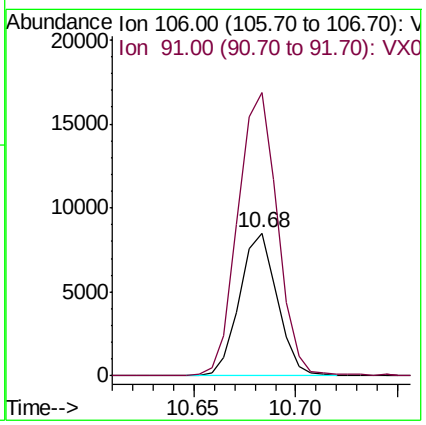


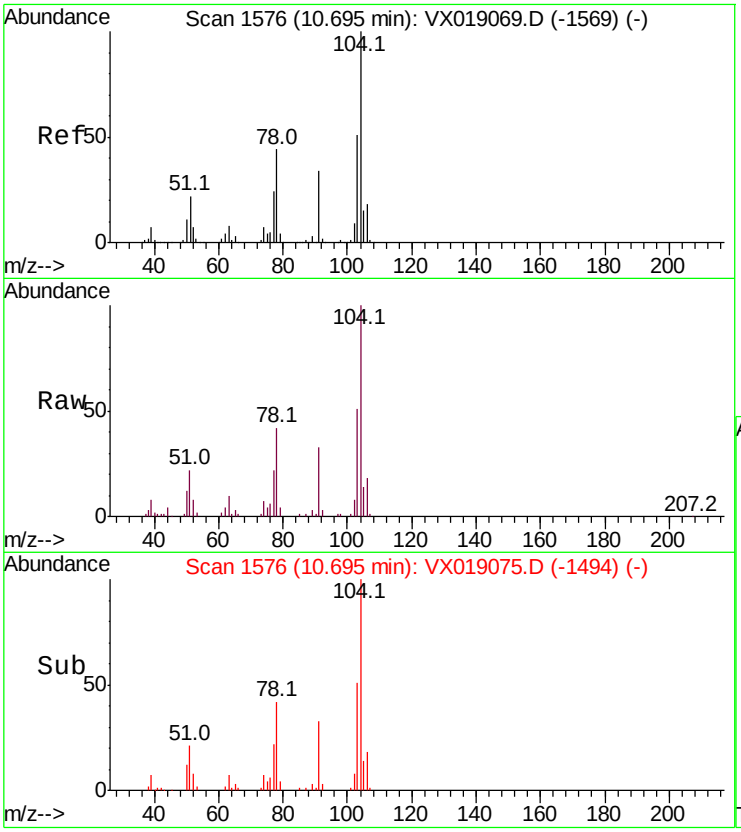


#68
o-Xylene
Concen: 2.445 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:106 Resp: 10961

Ion	Ratio	Lower	Upper
106	100		
91	207.7	103.8	311.4



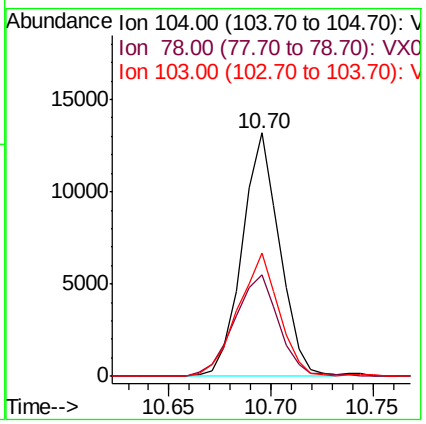


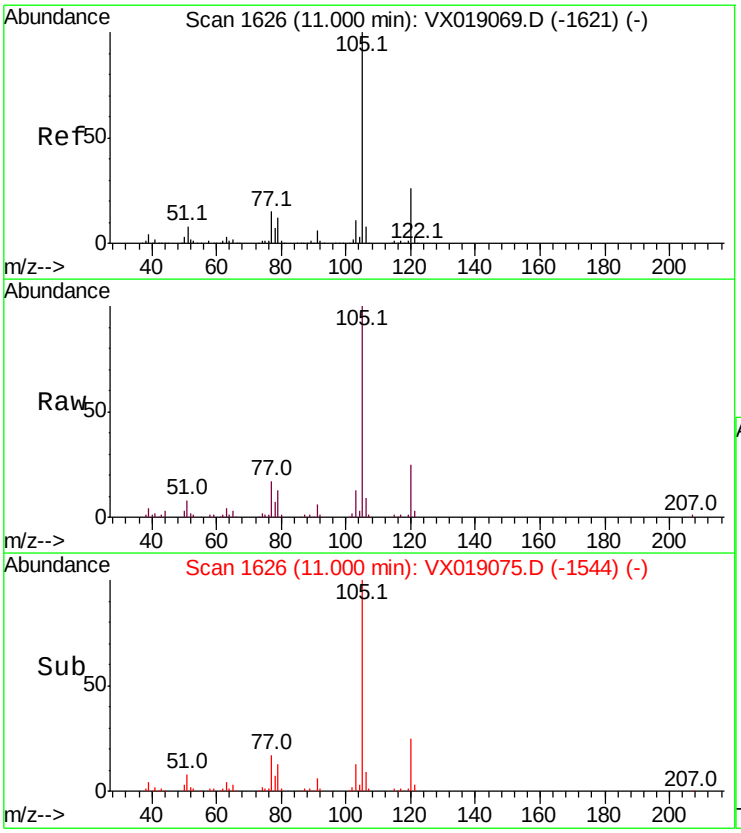
#69
Stvrene
Concen: 2.238 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:104 Resp: 16901

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.6	58.0
103	55.3	43.4	65.2

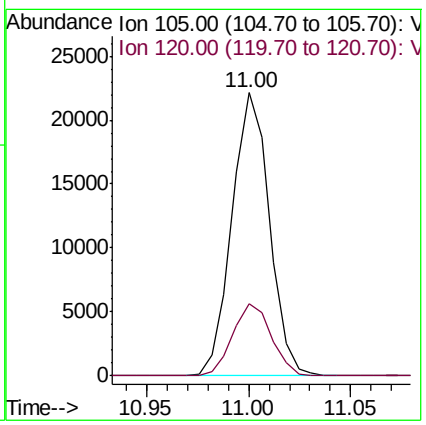


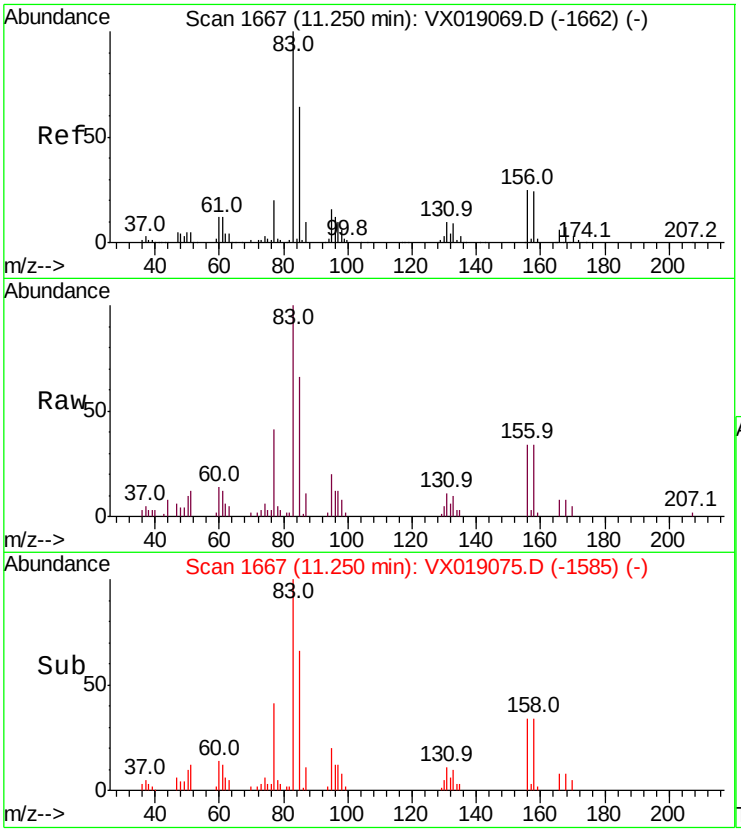


#70
Isopropylbenzene
Concen: 2.339 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:105 Resp: 28192

Ion	Ratio	Lower	Upper
105	100		
120	26.3	19.0	35.4



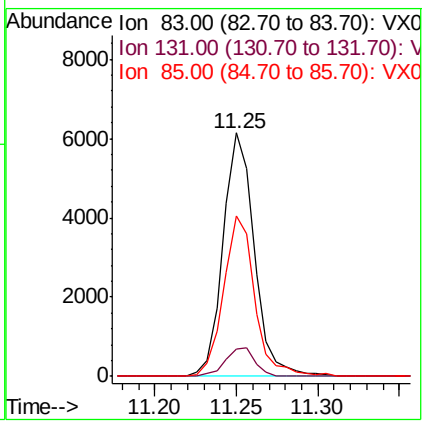


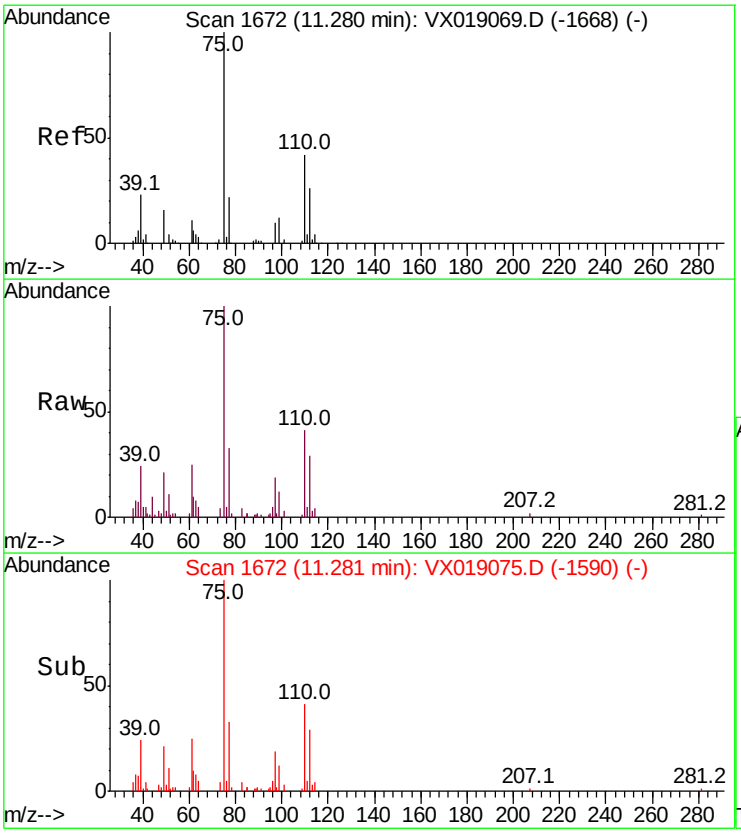
#71
1,1,2,2-Tetrachloroethane
Concen: 2.351 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 83 Resp: 8179

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.2	15.6
85	65.7	32.5	97.4

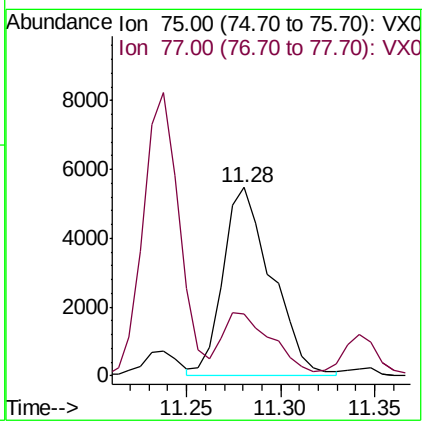


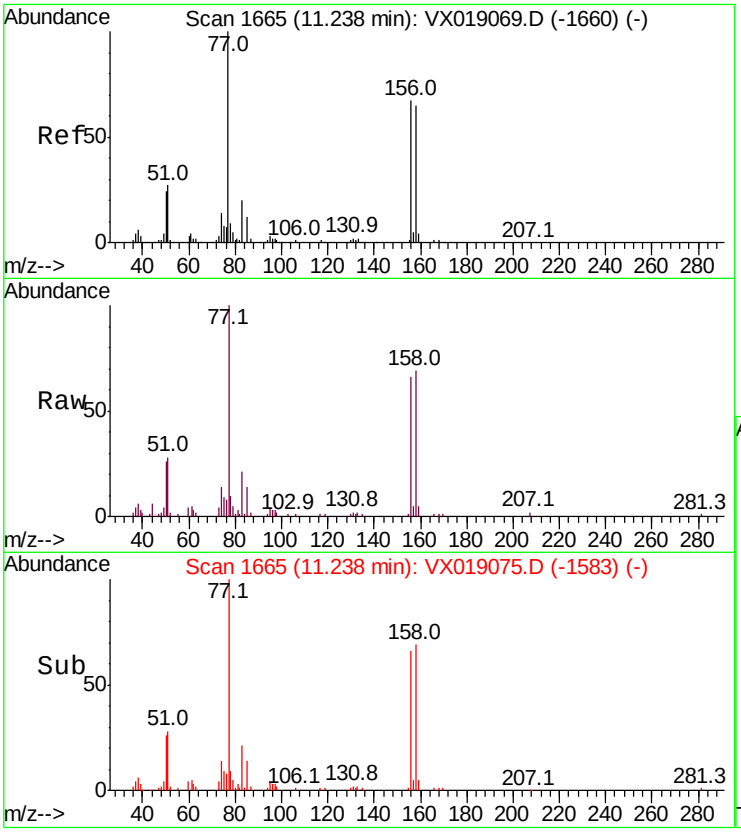


#72
1,2,3-Trichloropropane
Concen: 3.135 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 75 Resp: 9809

Ion	Ratio	Lower	Upper
75	100		
77	34.4	0.0	81.8



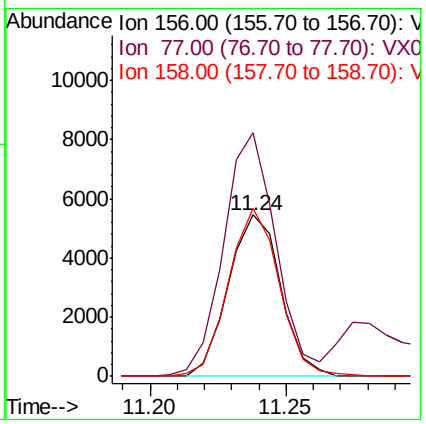


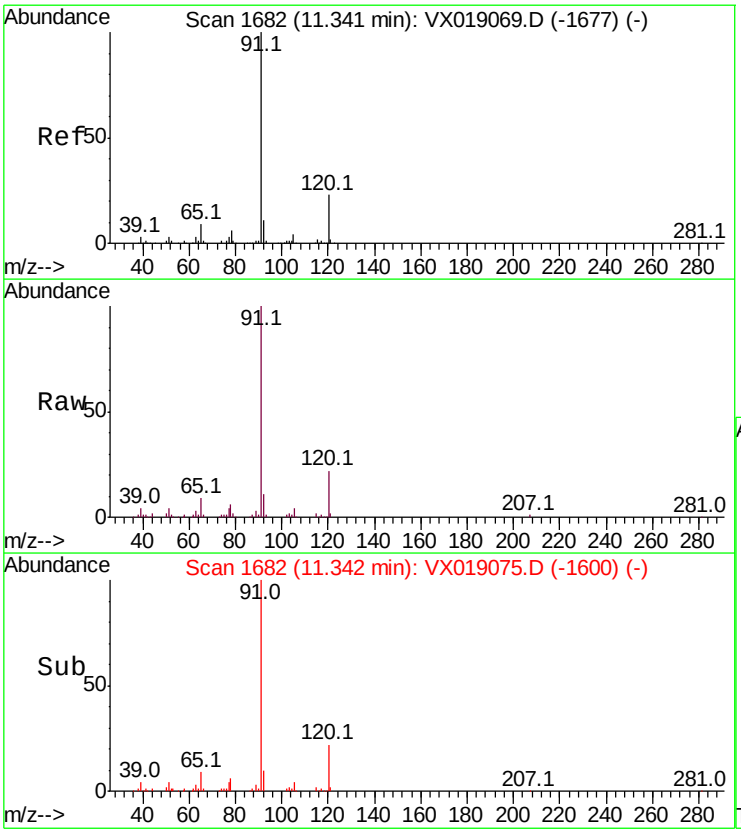
#73
Bromobenzene
Concen: 2.460 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:156 Resp: 7245

Ion	Ratio	Lower	Upper
156	100		
77	152.2	0.0	299.6
158	101.2	0.0	192.2

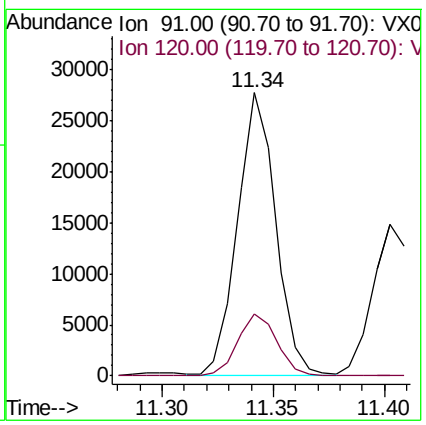


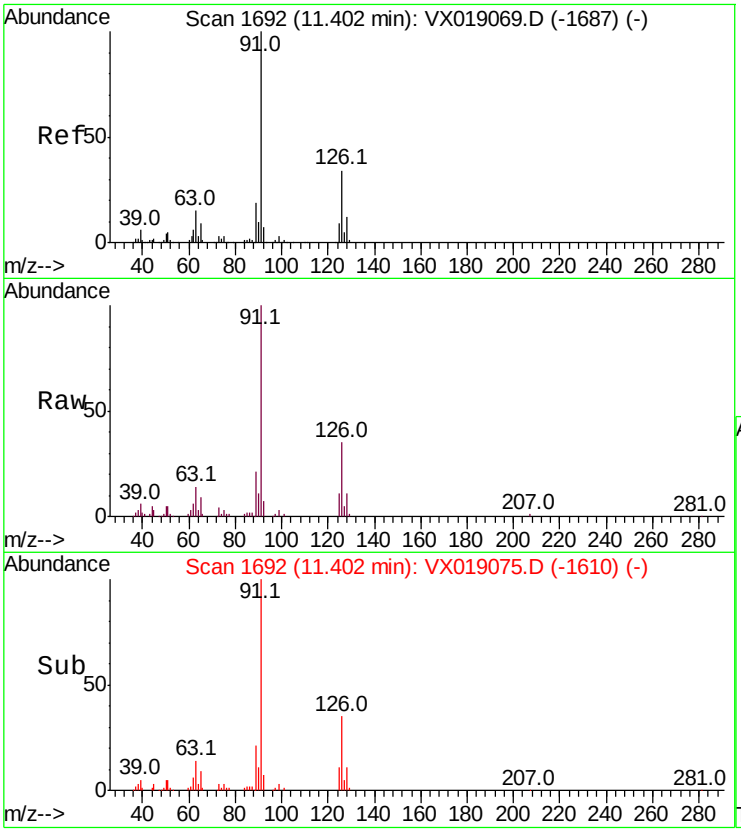


#74
n-propylbenzene
Concen: 2.440 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 91 Resp: 33296

Ion	Ratio	Lower	Upper
91	100		
120	22.5	0.0	46.6



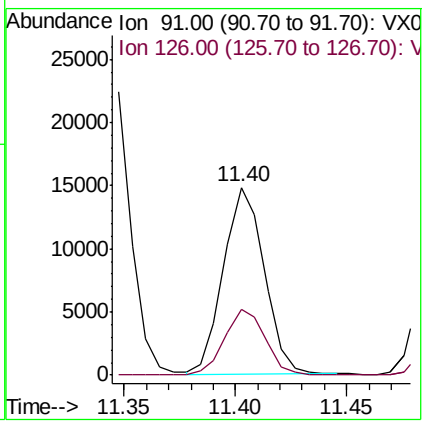


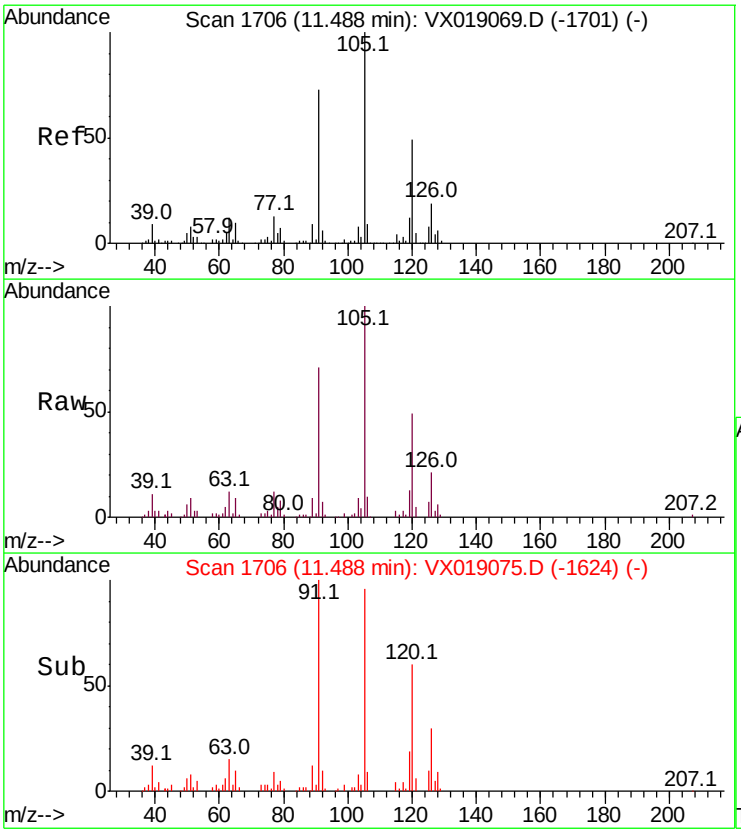
#75
2-Chlorotoluene
Concen: 2.441 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 91 Resp: 18839

Ion	Ratio	Lower	Upper
91	100		
126	34.9	0.0	69.0

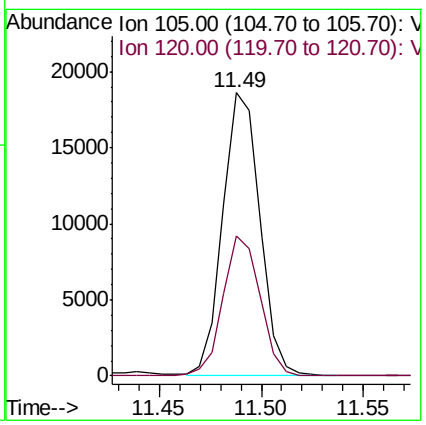


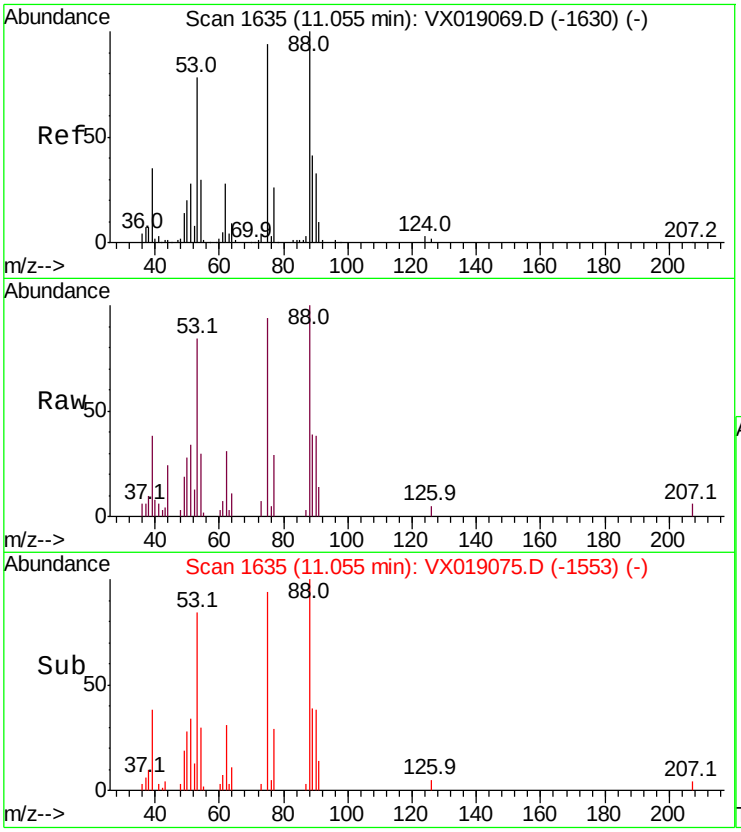


#76
1,3,5-Trimethylbenzene
Concen: 2.396 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:105 Resp: 23430

Ion	Ratio	Lower	Upper
105	100		
120	49.5	0.0	100.2



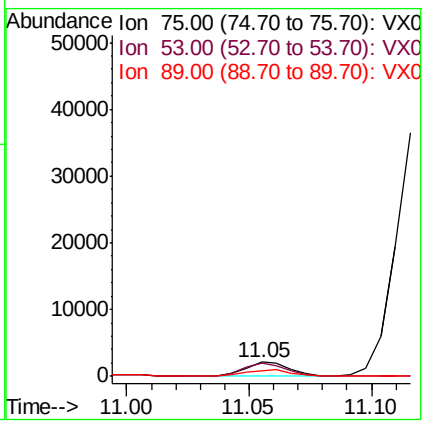


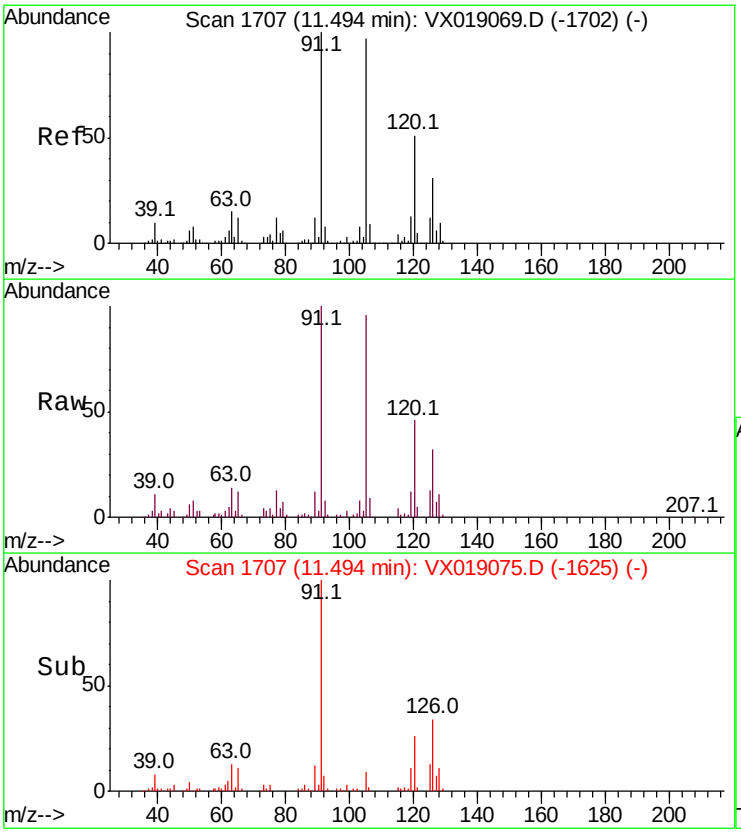
#77
t-1,4-Dichloro-2-butene
Concen: 2.225 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 75 Resp: 2765

Ion	Ratio	Lower	Upper
75	100		
53	88.8	41.6	124.8
89	41.2	21.8	65.3

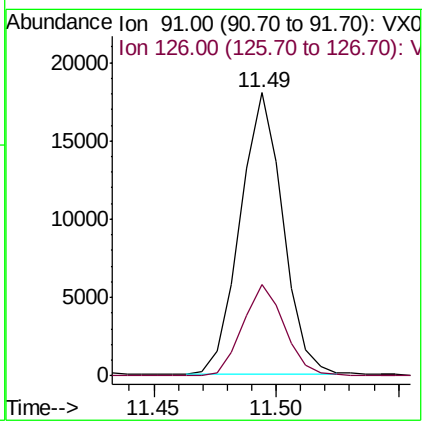


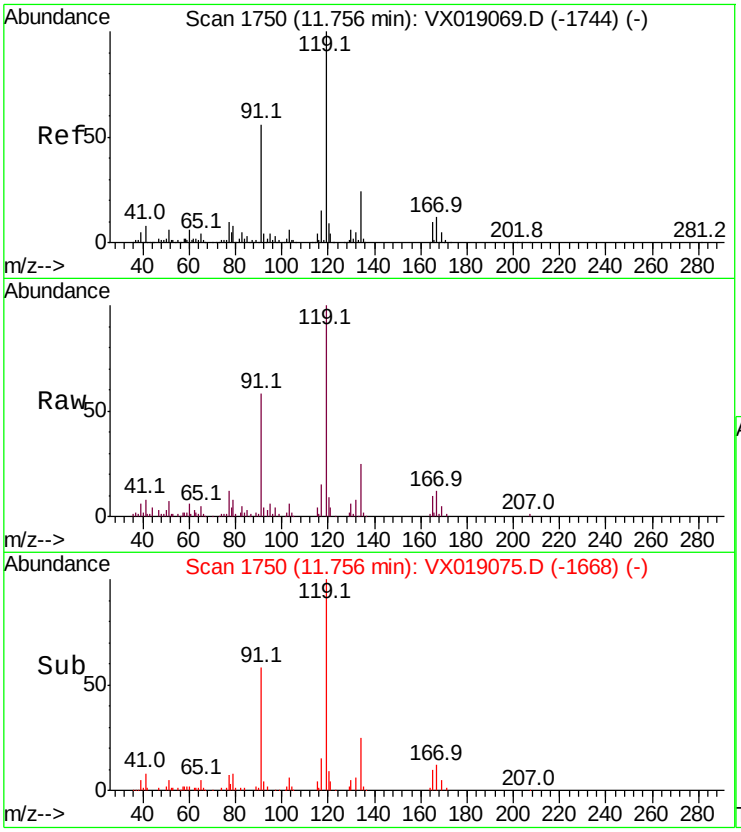


#78
4-Chlorotoluene
Concen: 2.410 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 91 Resp: 21865

Ion	Ratio	Lower	Upper
91	100		
126	31.8	0.0	61.2



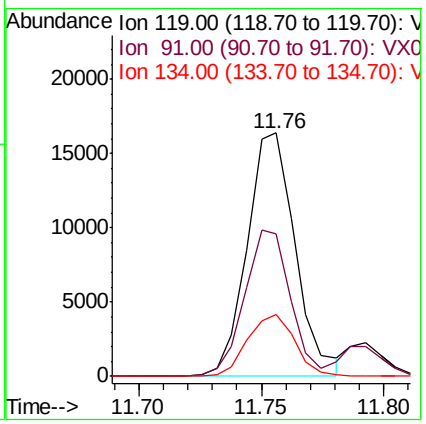


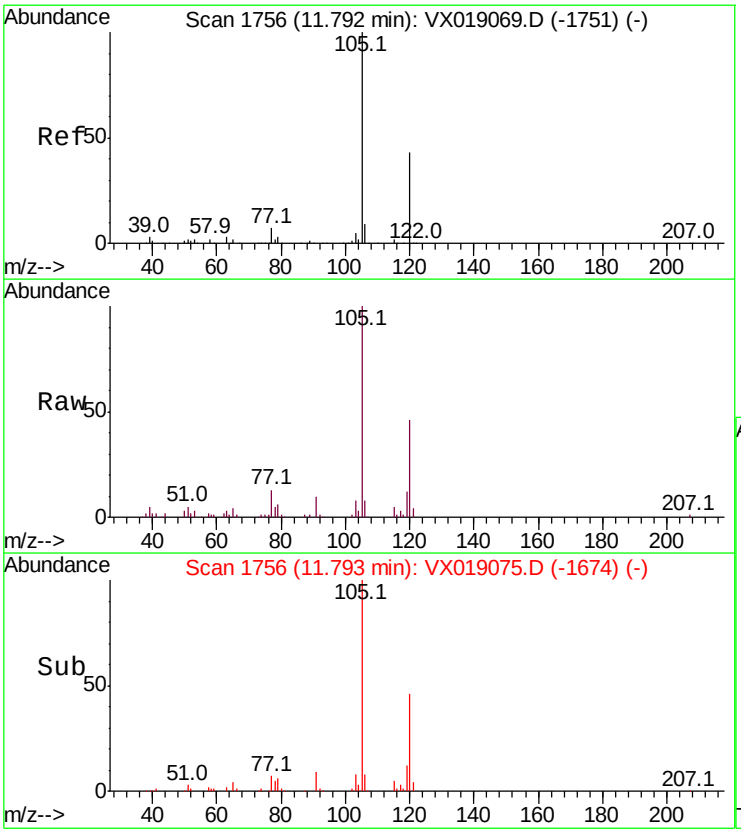
#79
tert-butylbenzene
Concen: 2.344 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:119 Resp: 22577

Ion	Ratio	Lower	Upper
119	100		
91	57.1	0.0	111.4
134	24.7	0.0	47.2

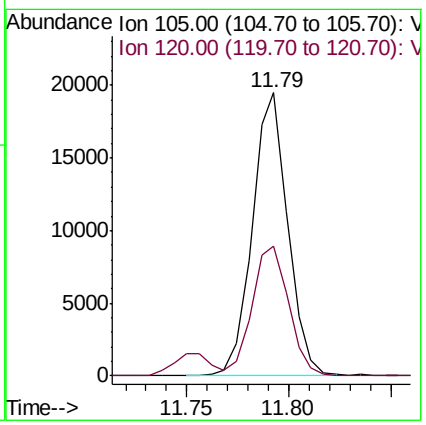


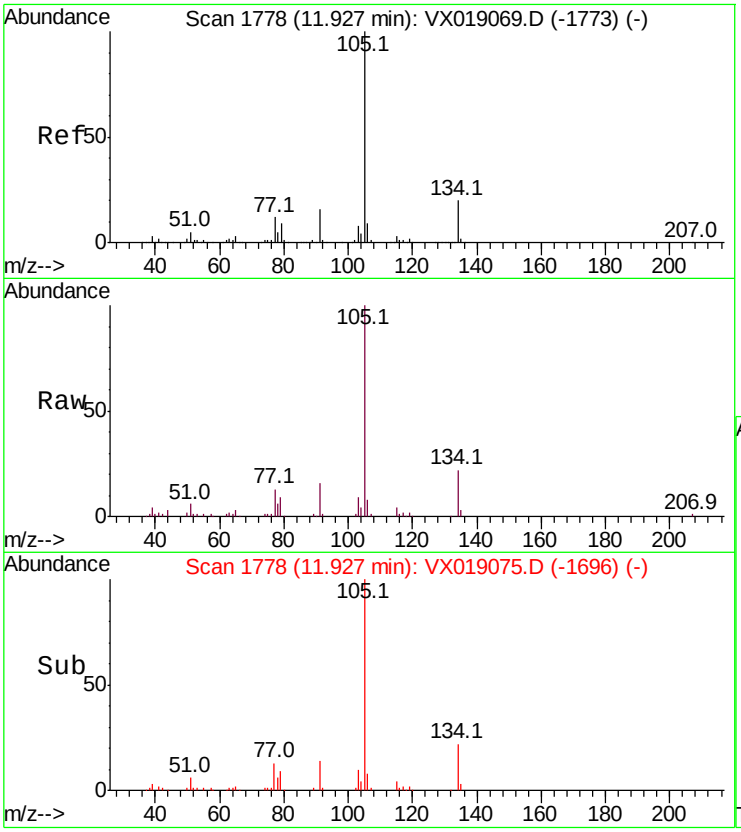


#80
1,2,4-Trimethylbenzene
Concen: 2.402 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:105 Resp: 23348

Ion	Ratio	Lower	Upper
105	100		
120	47.9	0.0	92.0



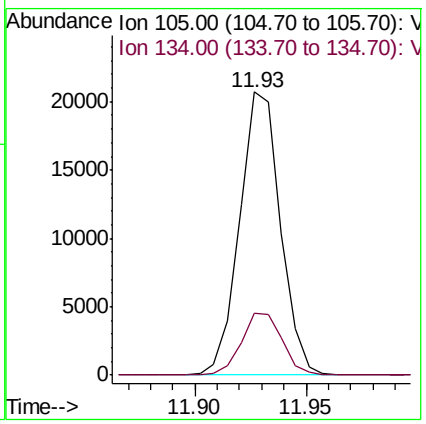


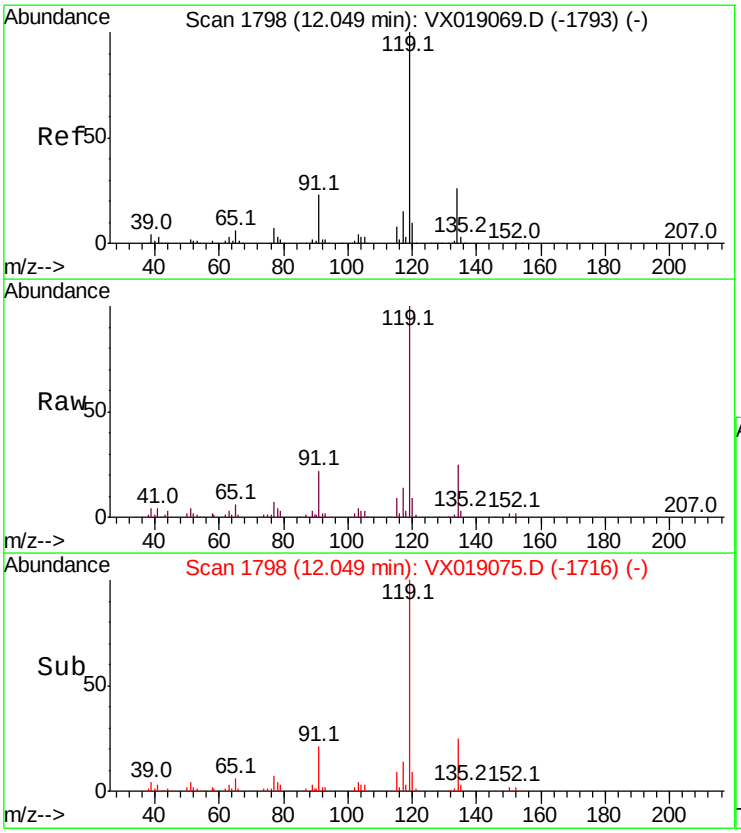
#81
sec-Butylbenzene
Concen: 2.324 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:105 Resp: 26482

Ion	Ratio	Lower	Upper
105	100		
134	21.9	0.0	40.8

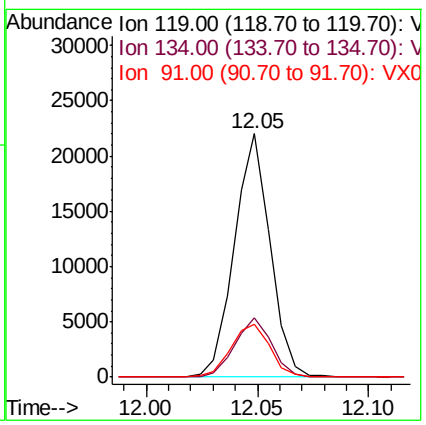


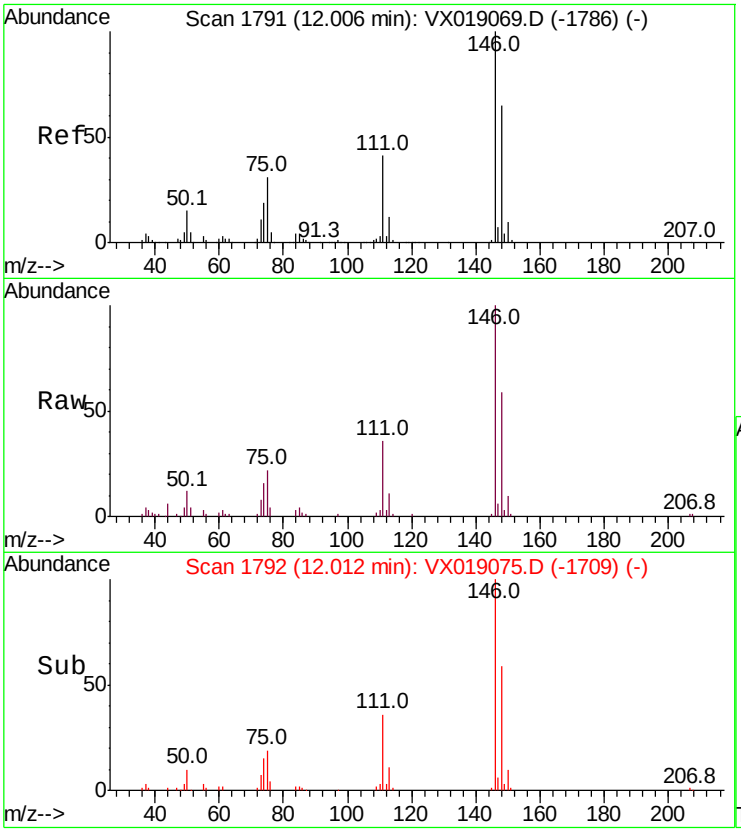


#82
p-Isopropyltoluene
Concen: 2.346 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:119 Resp: 24636

Ion	Ratio	Lower	Upper
119	100		
134	25.2	0.0	52.0
91	23.8	0.0	45.6



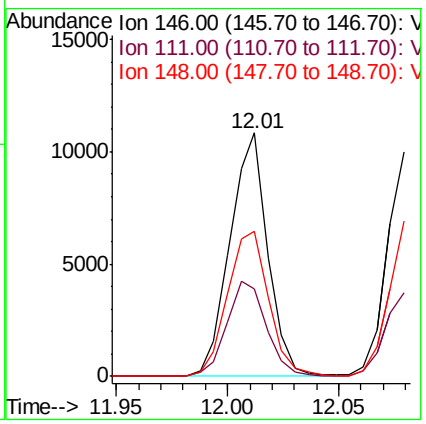


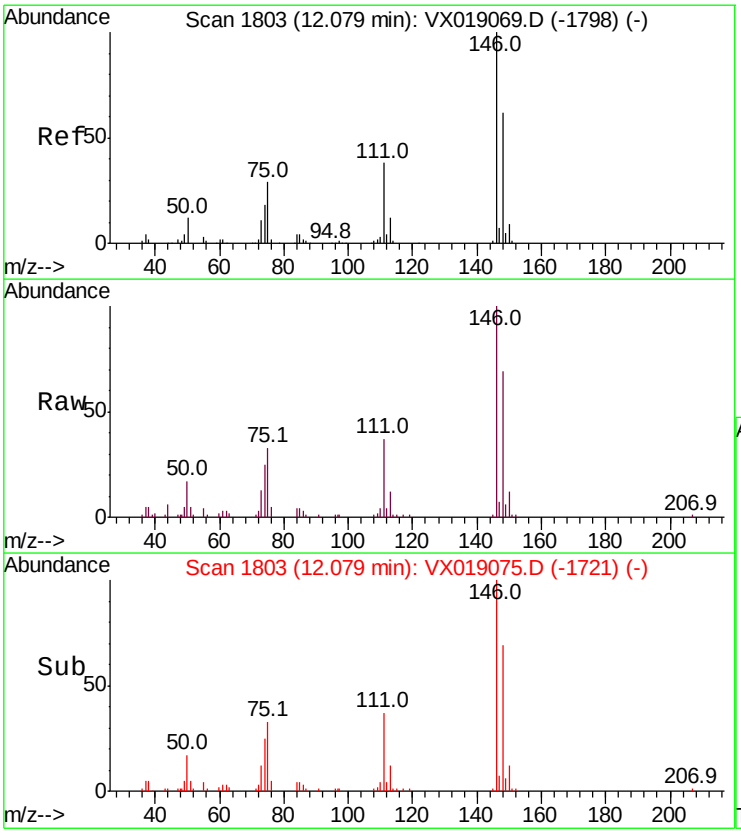
#83
1,3-Dichlorobenzene
Concen: 2.429 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:146 Resp: 12789

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.0	59.9
148	65.2	32.2	96.6

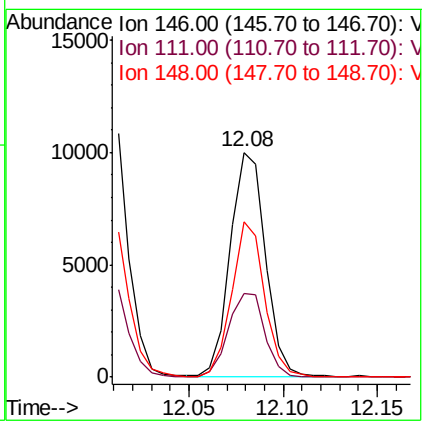


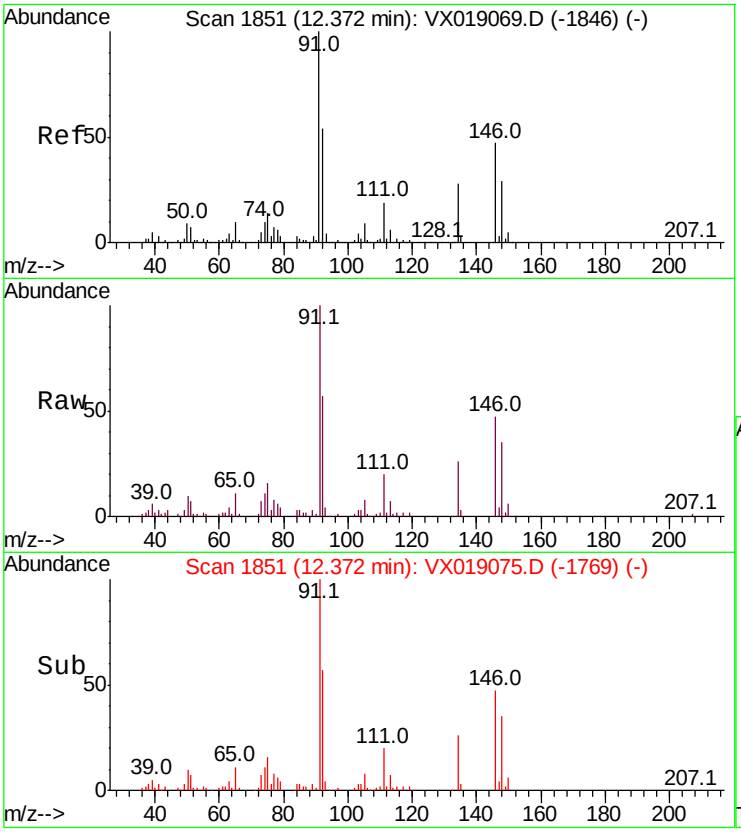


#84
1,4-Dichlorobenzene
Concen: 2.441 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:146 Resp: 13045

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.7
148	64.0	31.6	95.0



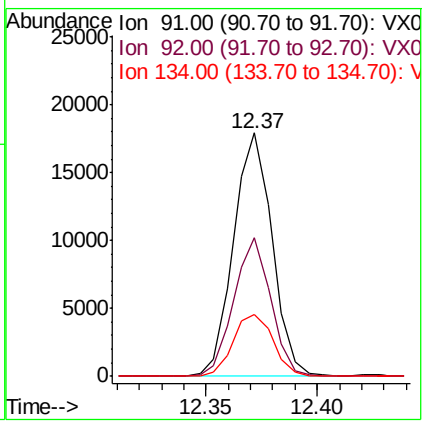


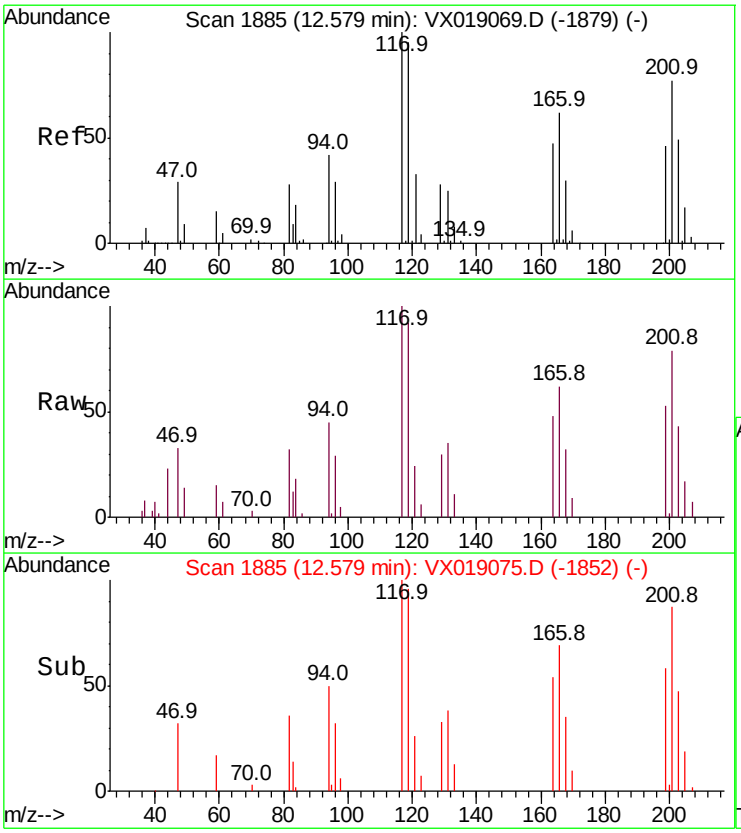
#85
n-Butylbenzene
Concen: 2.308 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion: 91 Resp: 21704

Ion	Ratio	Lower	Upper
91	100		
92	54.5	0.0	107.4
134	26.4	0.0	54.6

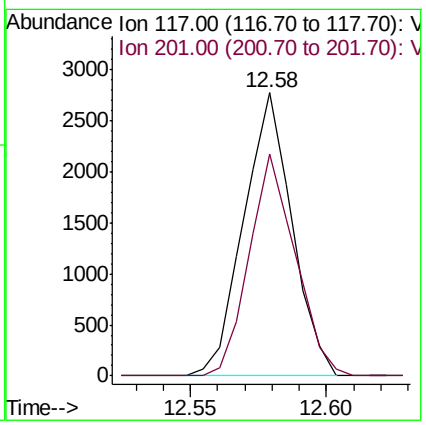


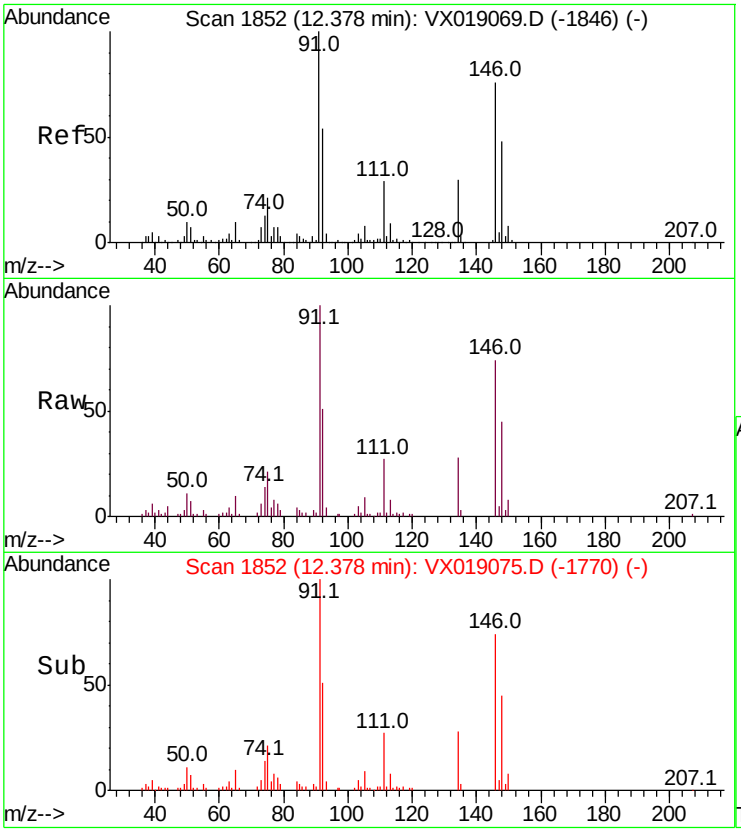


#86
Hexachloroethane
Concen: 2.113 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:117 Resp: 3409

Ion	Ratio	Lower	Upper
117	100		
201	74.9	38.4	115.1



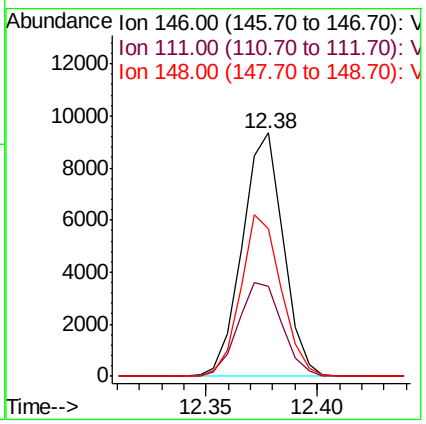


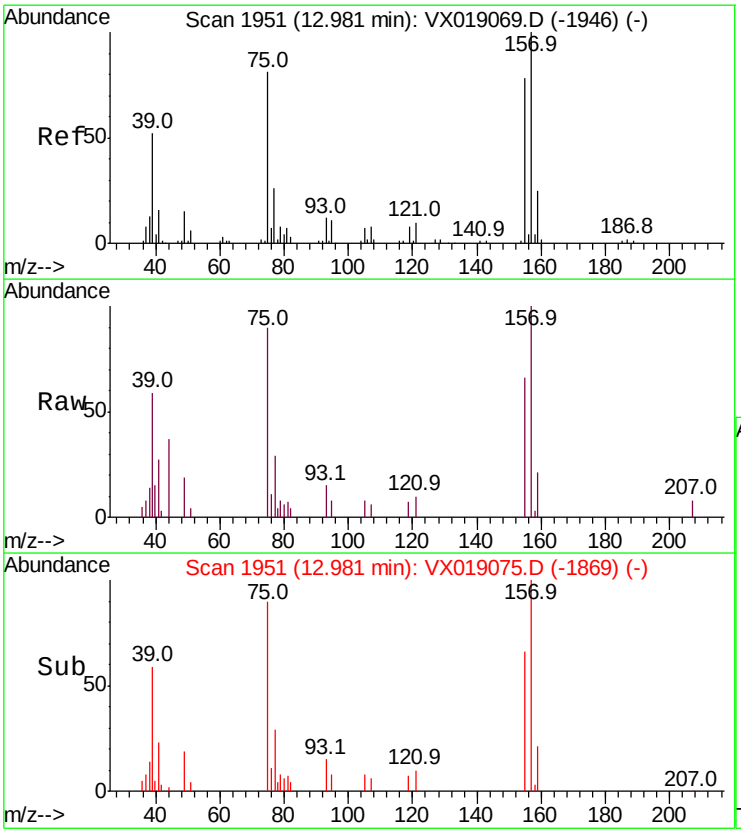
#87
1,2-Dichlorobenzene
Concen: 2.391 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:146 Resp: 12052

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	61.0
148	65.3	32.1	96.5

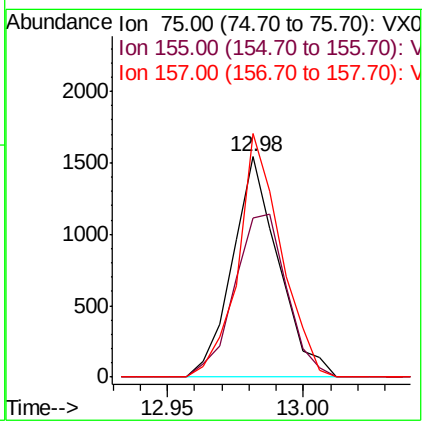


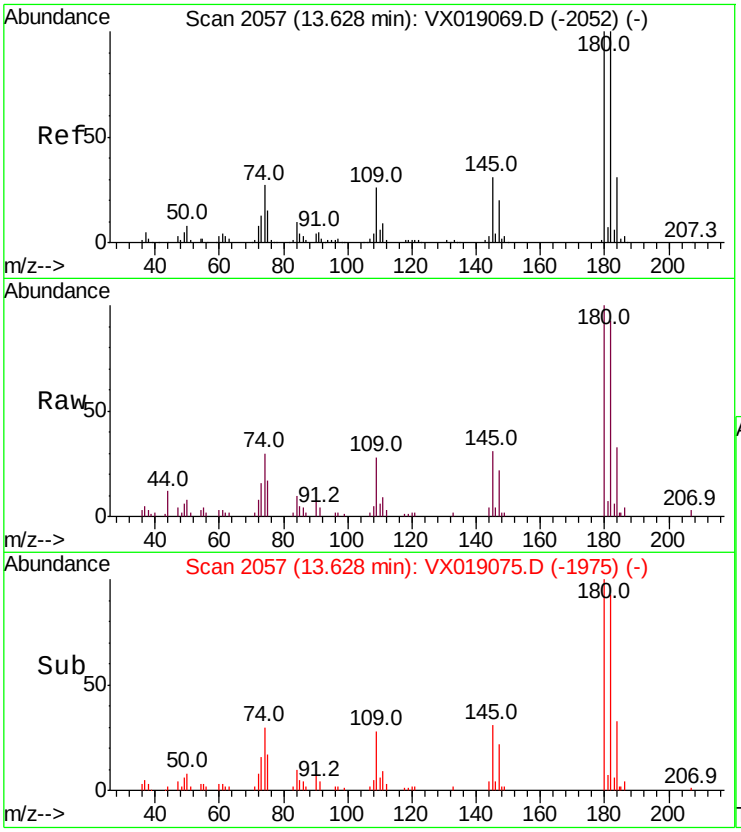


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.305 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion: 75 Resp: 1815

Ion	Ratio	Lower	Upper
75	100		
155	83.6	73.7	110.5
157	102.6	96.5	144.7



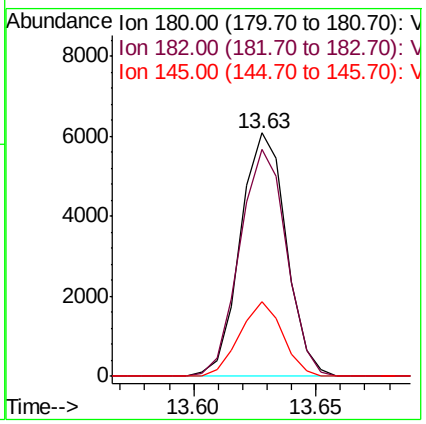


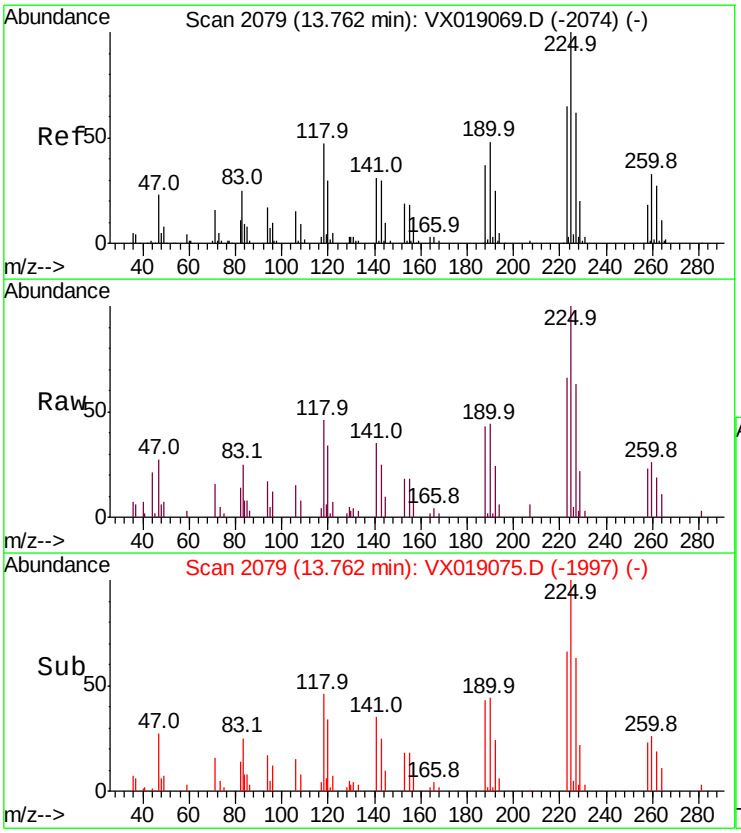
#89
1,2,4-Trichlorobenzene
Concen: 2.187 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:180 Resp: 7933

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.5	114.7
145	28.7	24.2	36.4

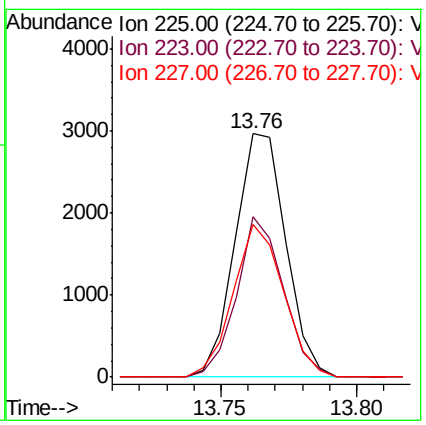


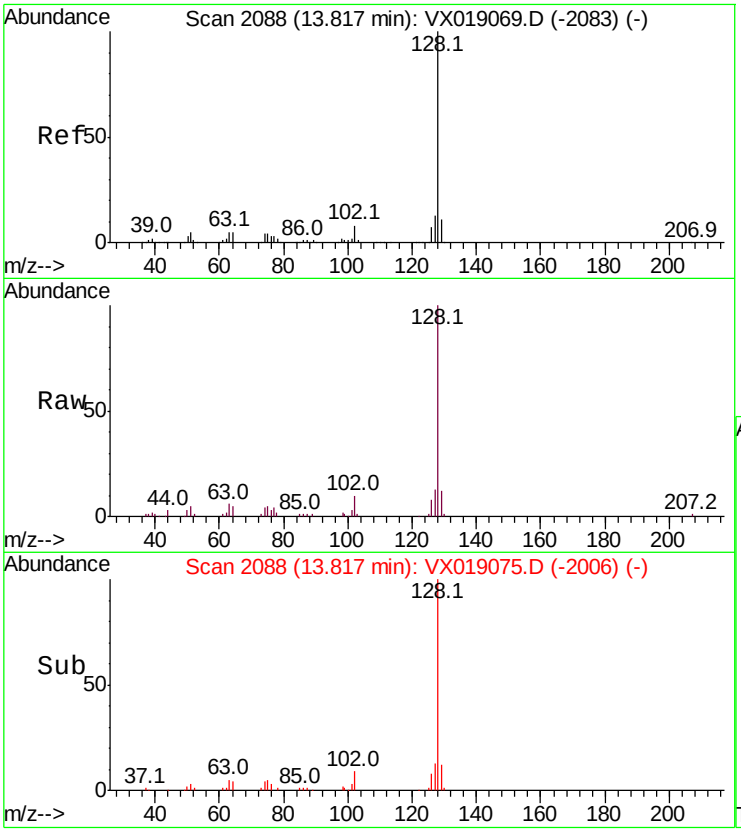


#90
Hexachlorobutadiene
Concen: 2.498 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:225 Resp: 3842

Ion	Ratio	Lower	Upper
225	100		
223	60.7	0.0	130.0
227	62.2	0.0	128.6



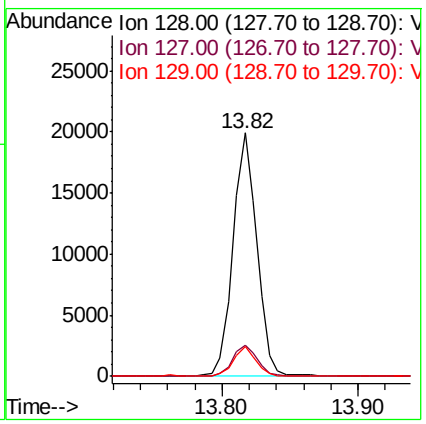


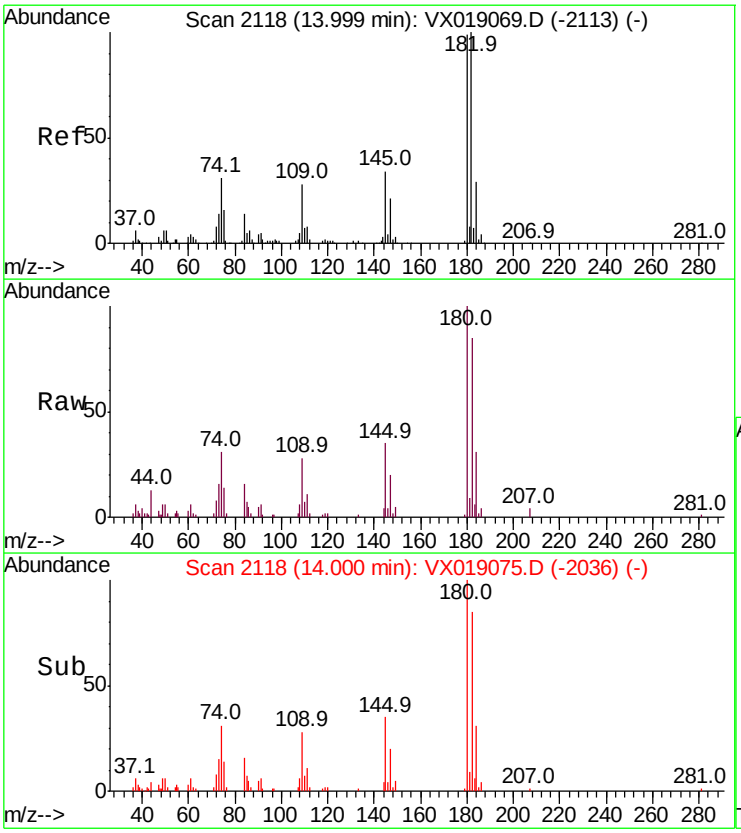
#91
Naphthalene
Concen: 2.052 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

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

Tgt Ion:128 Resp: 24364

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	11.5	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 2.094 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019075.D
Acq: 23 Oct 2020 13:18

Tgt Ion:180 Resp: 7304

Ion	Ratio	Lower	Upper
180	100		
182	95.9	0.0	192.4
145	37.6	0.0	64.6