Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019020.D
Acq On : 22 Oct 2020 12:38
Operator : JC/SP
Sample : L4214-08 1.0PPB LOQ
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT4-2020

Quant Time: Oct 23 10:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	236774	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	395932	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	359771	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	174864	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	136119	47.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.98%				
35) Dibromofluoromethane	5.46	113	115942	46.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.50%				
50) Toluene-d8	8.70	98	445386	46.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.12%				
62) 4-Bromofluorobenzene	11.12	95	156631	46.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	1704	0.723	ug/l		85
3) Chloromethane	1.31	50	2075	0.885	ug/l		93
4) Vinyl Chloride	1.39	62	2291	0.828	ug/l		96
5) Bromomethane	1.64	94	3269	1.157	ug/l		99
6) Chloroethane	1.72	64	1680	0.972	ug/l		96
7) Trichlorofluoromethane	1.92	101	3833	0.820	ug/l		97
8) Diethyl Ether	2.17	74	1683	0.919	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.37	101	1962	0.886	ug/l		100
10) Methyl Iodide	2.50	142	1722	0.616	ug/l		97
11) Tert butyl alcohol	3.02	59	3493	6.081	ug/l	#	82
12) 1,1-Dichloroethene	2.36	96	1861	0.808	ug/l	#	92
13) Acrolein	2.28	56	1468	6.450	ug/l		99
14) Allyl chloride	2.71	41	2382	0.799	ug/l	#	85
15) Acrylonitrile	3.12	53	4779	4.302	ug/l		97
16) Acetone	2.43	43	4934	5.107	ug/l		94
17) Carbon Disulfide	2.55	76	5712	0.859	ug/l		97
18) Methyl Acetate	2.75	43	1907	0.796	ug/l		98
19) Methyl tert-butyl Ether	3.17	73	6321	0.866	ug/l	#	85
20) Methylene Chloride	2.84	84	2810	1.045	ug/l	#	96
21) trans-1,2-Dichloroethene	3.15	96	2453	0.912	ug/l	#	78
22) Diisopropyl ether	3.83	45	5228	0.889	ug/l		91
23) Vinyl Acetate	3.78	43	23181	4.153	ug/l		97
24) 1,1-Dichloroethane	3.67	63	3480	0.813	ug/l		98
25) 2-Butanone	4.65	43	7424	4.864	ug/l		96
26) 2,2-Dichloropropane	4.55	77	3225	0.816	ug/l		99
27) cis-1,2-Dichloroethene	4.57	96	2692	0.882	ug/l		94
28) Bromochloromethane	4.98	49	1587	0.873	ug/l	#	95
29) Tetrahydrofuran	5.11	42	4078	4.470	ug/l		96
30) Chloroform	5.18	83	4088	0.879	ug/l		98
31) Cyclohexane	5.55	56	2854	0.859	ug/l		93
32) 1,1,1-Trichloroethane	5.46	97	3483	0.826	ug/l	#	46
36) 1,1-Dichloropropene	5.77	75	3051	0.859	ug/l		97
37) Ethyl Acetate	4.80	43	2992	0.987	ug/l	#	86
38) Carbon Tetrachloride	5.76	117	3179	0.853	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019020.D
Acq On : 22 Oct 2020 12:38
Operator : JC/SP
Sample : L4214-08 1.0PPB LOQ
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT4-2020

Quant Time: Oct 23 10:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	3094	0.777 ug/l		92
40) Benzene	6.11	78	8803	0.841 ug/l		92
41) Methacrylonitrile	5.01	41	1694	1.040 ug/l	#	41
42) 1,2-Dichloroethane	6.16	62	3297	0.923 ug/l		99
43) Isopropyl Acetate	6.41	43	5196	1.012 ug/l		93
44) Trichloroethene	7.19	130	2537	0.831 ug/l		96
45) 1,2-Dichloropropane	7.49	63	2250	0.896 ug/l		97
46) Dibromomethane	7.64	93	1656	0.866 ug/l		95
47) Bromodichloromethane	7.88	83	3023	0.807 ug/l		93
48) Methyl methacrylate	7.74	41	1695	0.670 ug/l	#	75
49) 1,4-Dioxane	7.75	88	913	15.969 ug/l	#	59
51) 4-Methyl-2-Pentanone	8.62	43	12433	4.109 ug/l		99
52) Toluene	8.76	92	5693	0.824 ug/l		99
53) t-1,3-Dichloropropene	9.02	75	3369	0.796 ug/l		97
54) cis-1,3-Dichloropropene	8.42	75	3499	0.783 ug/l		96
55) 1,1,2-Trichloroethane	9.20	97	2348	0.833 ug/l		91
56) Ethyl methacrylate	9.16	69	3163	0.780 ug/l	#	86
57) 1,3-Dichloropropane	9.35	76	3709	0.829 ug/l		97
58) 2-Chloroethyl Vinyl ether	8.29	63	8517	4.000 ug/l		97
59) 2-Hexanone	9.48	43	9060	4.018 ug/l		98
60) Dibromochloromethane	9.56	129	2291	0.746 ug/l		98
61) 1,2-Dibromoethane	9.65	107	2429	0.806 ug/l		98
64) Tetrachloroethene	9.32	164	2727	0.996 ug/l	#	81
65) Chlorobenzene	10.12	112	6492	0.860 ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.20	131	2046	0.763 ug/l	#	61
67) Ethyl Benzene	10.24	91	11109	0.854 ug/l		96
68) m/p-Xylenes	10.34	106	7883	1.582 ug/l		98
69) o-Xylene	10.68	106	3883	0.814 ug/l		98
70) Styrene	10.70	104	6053	0.748 ug/l		98
71) Bromoform	10.84	173	1571	0.725 ug/l	#	93
73) Isopropylbenzene	11.00	105	10430	0.829 ug/l		98
74) N-amyl acetate	10.88	43	3594	0.892 ug/l		90
75) 1,1,2,2-Tetrachloroethane	11.25	83	3354	0.885 ug/l		95
76) 1,2,3-Trichloropropane	11.27	75	4106	1.175 ug/l		87
77) Bromobenzene	11.24	156	2594	0.817 ug/l		95
78) n-propylbenzene	11.34	91	11873	0.833 ug/l		99
79) 2-Chlorotoluene	11.40	91	7142	0.859 ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	8247	0.794 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	77656	56.609 ug/l	#	15
82) 4-Chlorotoluene	11.49	91	8514	0.860 ug/l		100
83) tert-Butylbenzene	11.76	119	8508	0.831 ug/l		99
84) 1,2,4-Trimethylbenzene	11.79	105	8206	0.789 ug/l		100
85) sec-Butylbenzene	11.93	105	9761	0.788 ug/l		98
86) p-Isopropyltoluene	12.05	119	9062	0.801 ug/l		93
87) 1,3-Dichlorobenzene	12.01	146	5205	0.893 ug/l		95
88) 1,4-Dichlorobenzene	12.01	146	5205	0.870 ug/l		95
89) n-Butylbenzene	12.37	91	8156	0.787 ug/l		99
90) Hexachloroethane	12.58	117	1244	0.718 ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	4677	0.861 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	12.98	75	654	0.758 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019020.D
Acq On : 22 Oct 2020 12:38
Operator : JC/SP
Sample : L4214-08 1.0PPB LOQ
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT4-2020

Quant Time: Oct 23 10:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	3164	0.796 ug/l	99
94) Hexachlorobutadiene	13.76	225	1500	0.814 ug/l	99
95) Naphthalene	13.82	128	9227	0.738 ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	2914	0.753 ug/l	95

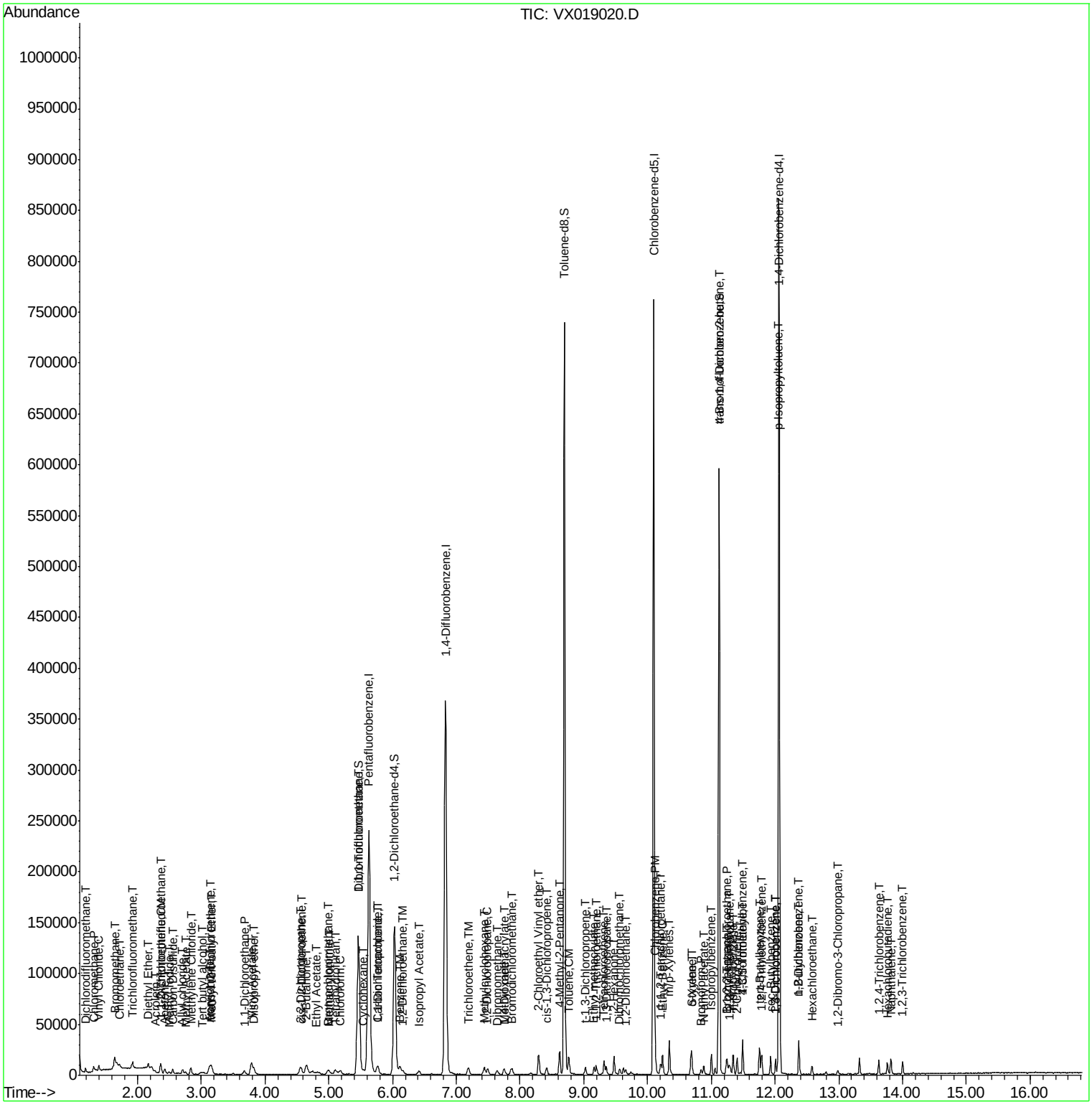
(#) = qualifier out of range (m) = manual integration (+) = signals summed

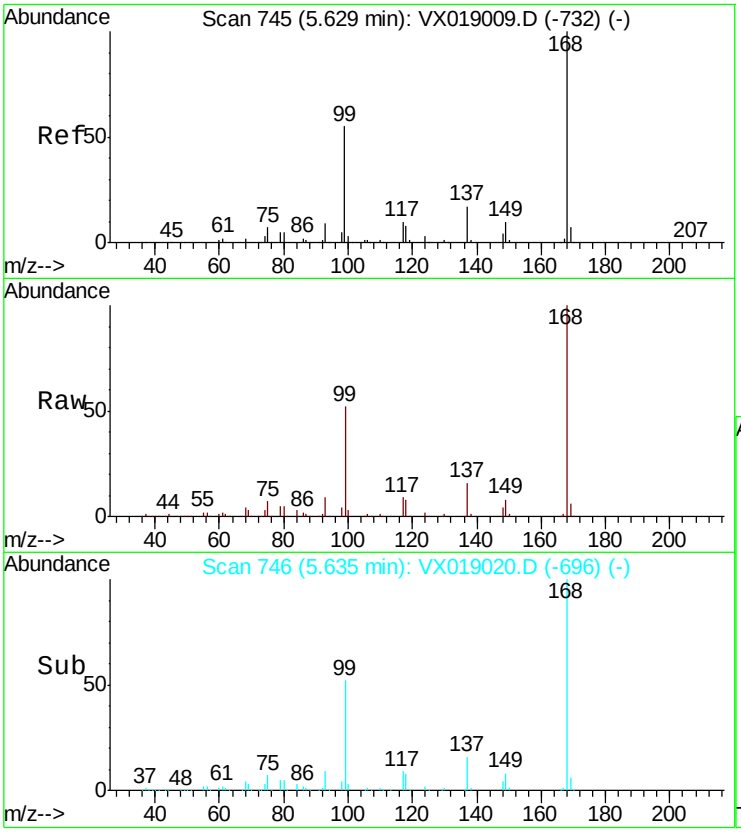
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019020.D
Acq On : 22 Oct 2020 12:38
Operator : JC/SP
Sample : L4214-08 1.0PPB LOQ
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Quant Time: Oct 23 10:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 23 09:59:01 2020
Response via : Initial Calibration



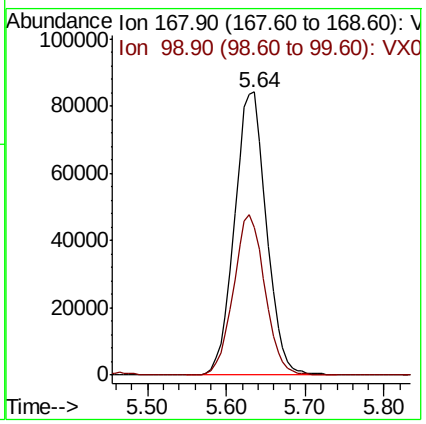


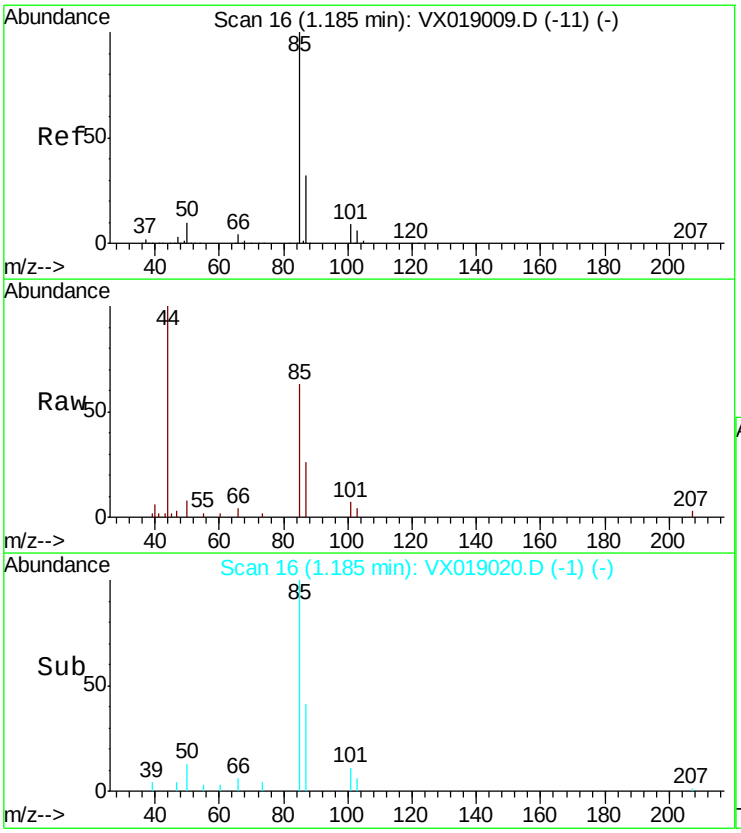
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:168 Resp: 236774

Ion	Ratio	Lower	Upper
168	100		
99	52.4	44.2	66.2

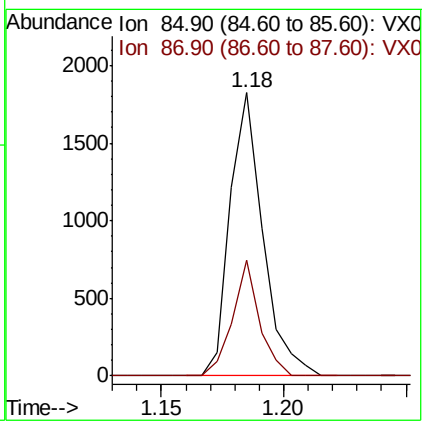


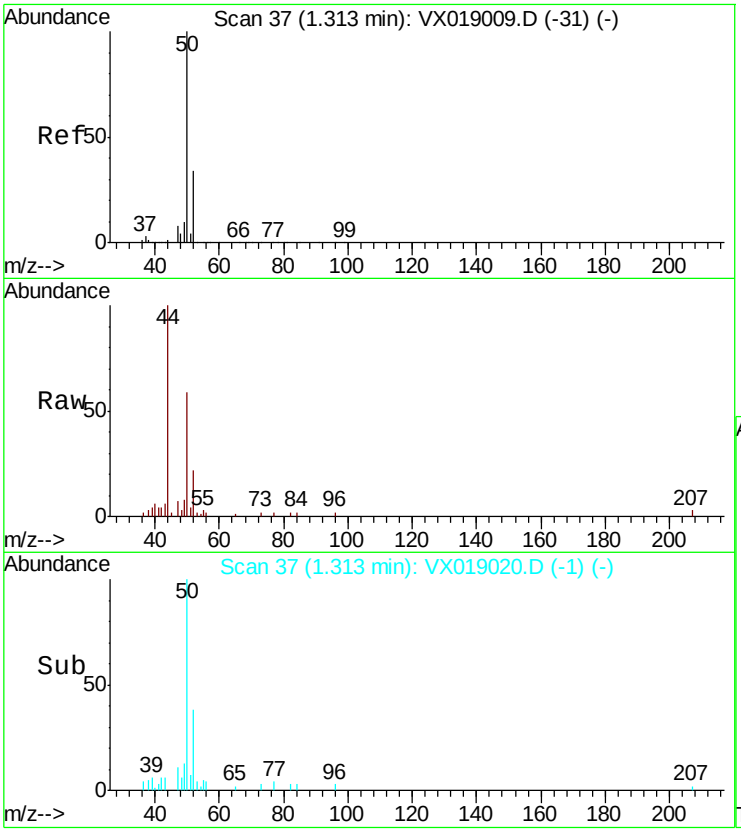


#2
Dichlorodifluoromethane
Concen: 0.723 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 85 Resp: 1704

Ion	Ratio	Lower	Upper
85	100		
87	40.7	16.2	48.6



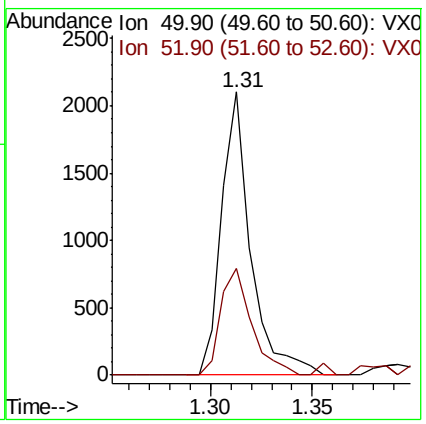


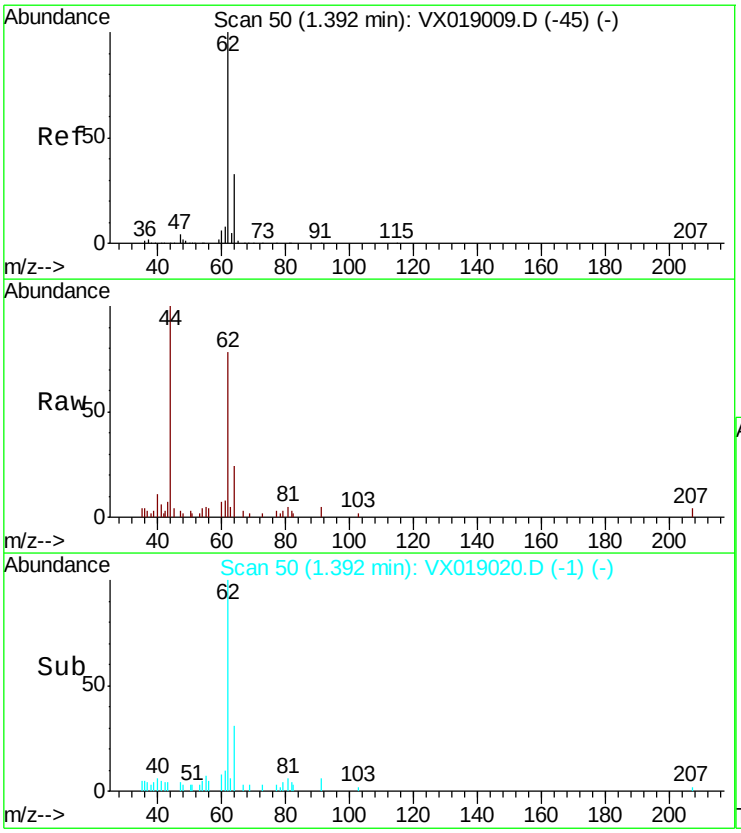
#3
Chloromethane
Concen: 0.885 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 50 Resp: 2075

Ion	Ratio	Lower	Upper
50	100		
52	37.6	27.0	40.6

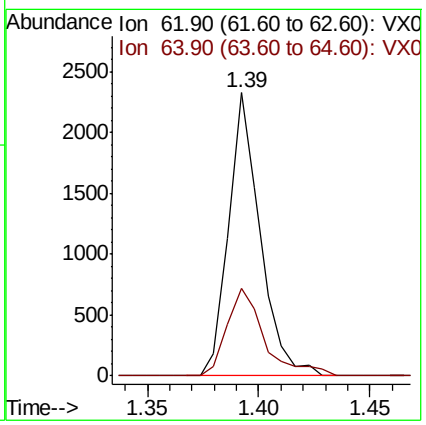


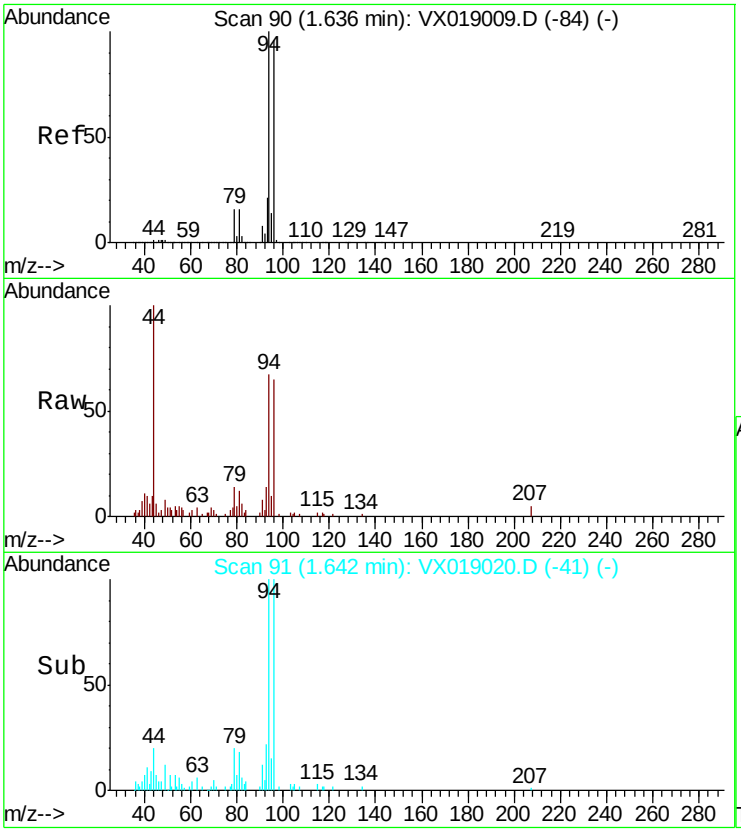


#4
Vinyl Chloride
Concen: 0.828 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 62 Resp: 2291

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.5	39.7



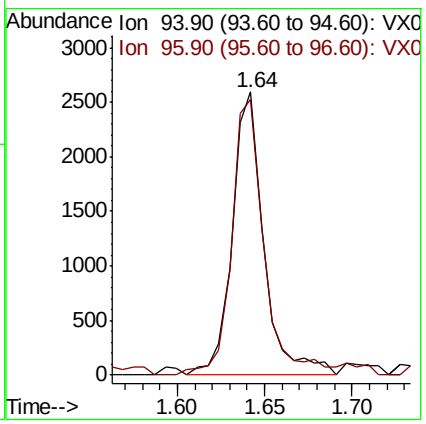


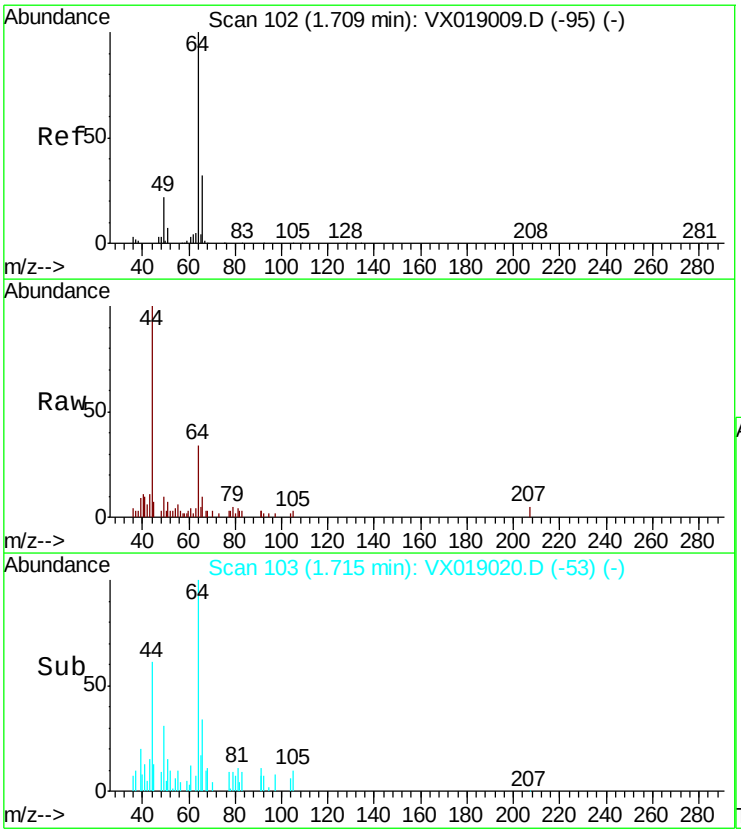
#5
Bromomethane
Concen: 1.157 ug/l
RT: 1.64 min Scan# 91
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 94 Resp: 3269

Ion	Ratio	Lower	Upper
94	100		
96	95.3	77.1	115.7

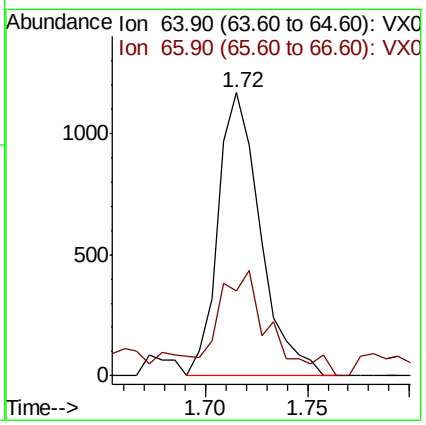


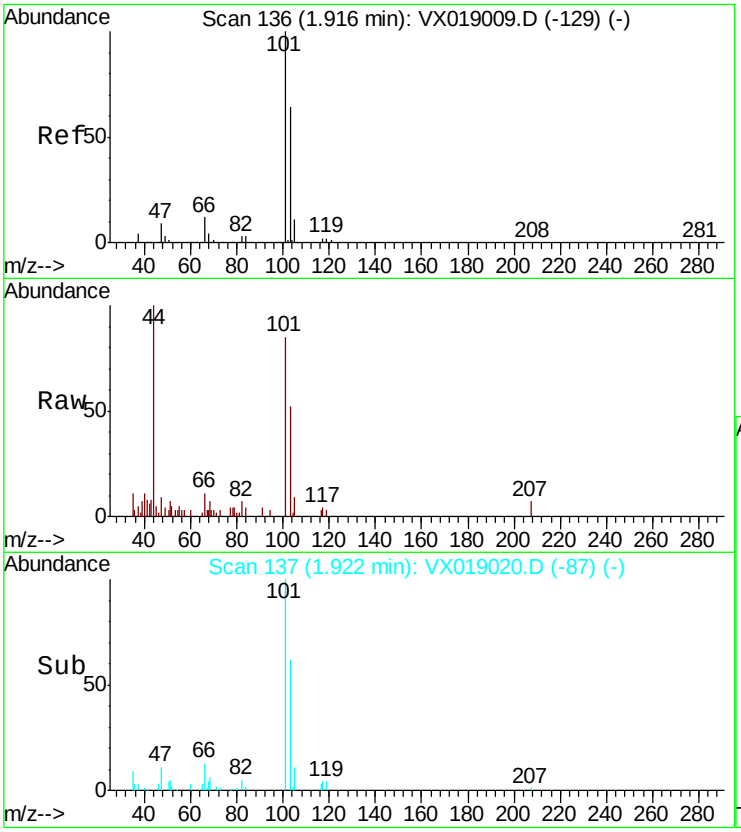


#6
Chloroethane
Concen: 0.972 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 64 Resp: 1680

Ion	Ratio	Lower	Upper
64	100		
66	30.1	25.7	38.5



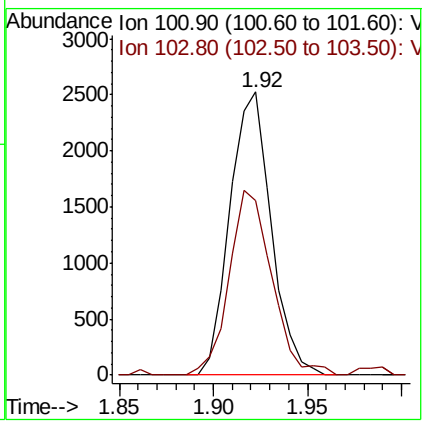


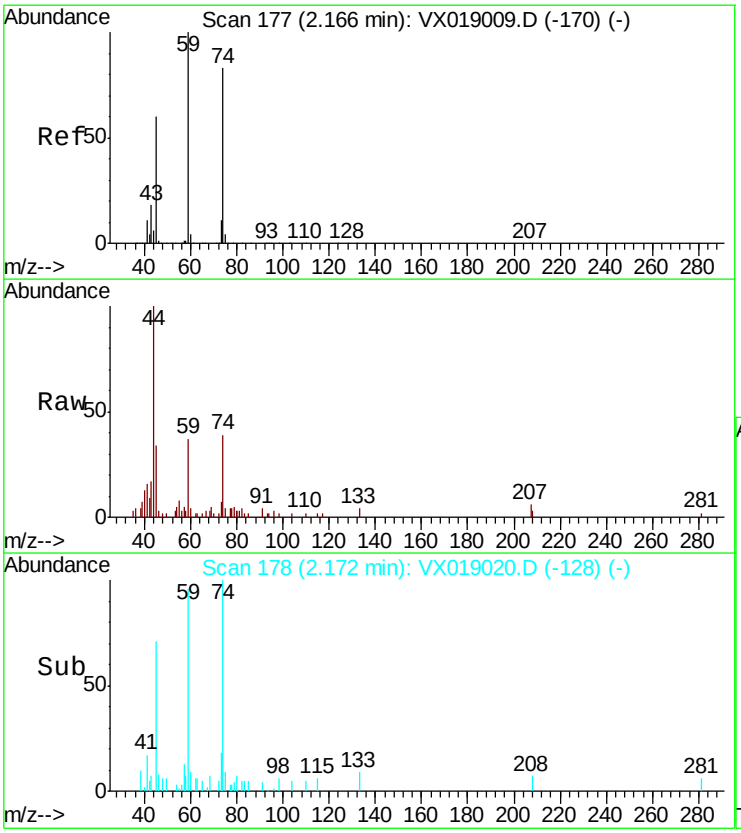
#7
Trichlorofluoromethane
Concen: 0.820 ug/l
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:101 Resp: 3833

Ion	Ratio	Lower	Upper
101	100		
103	61.6	51.2	76.8

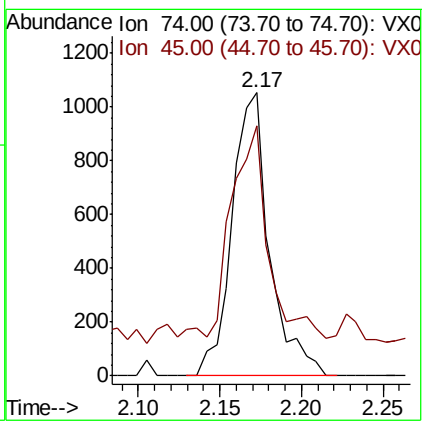


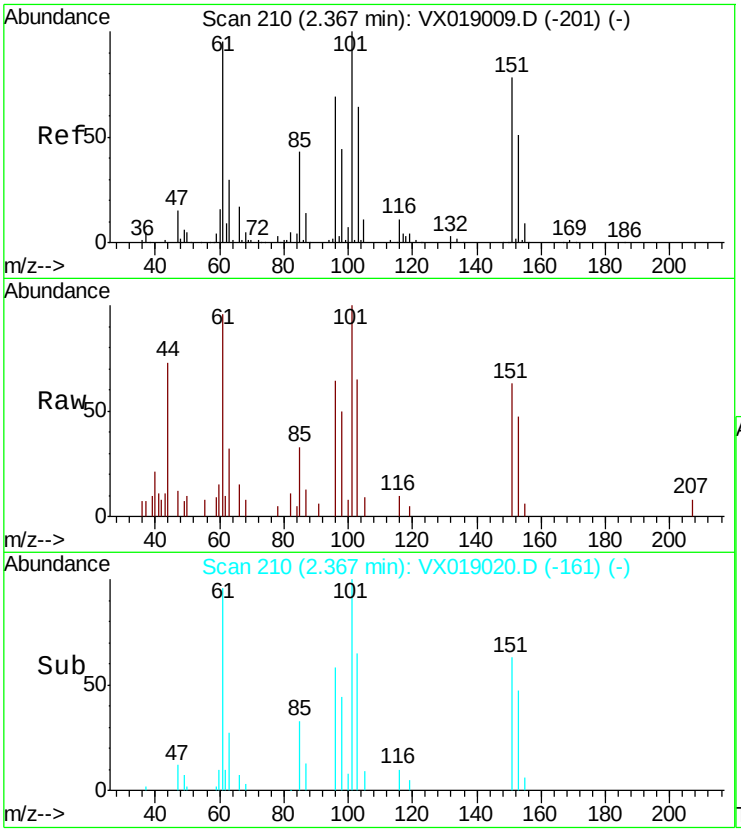


#8
Diethyl Ether
Concen: 0.919 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 74 Resp: 1683

Ion	Ratio	Lower	Upper
74	100		
45	79.3	36.8	110.4



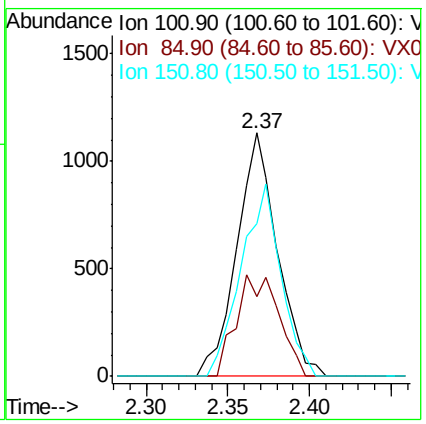


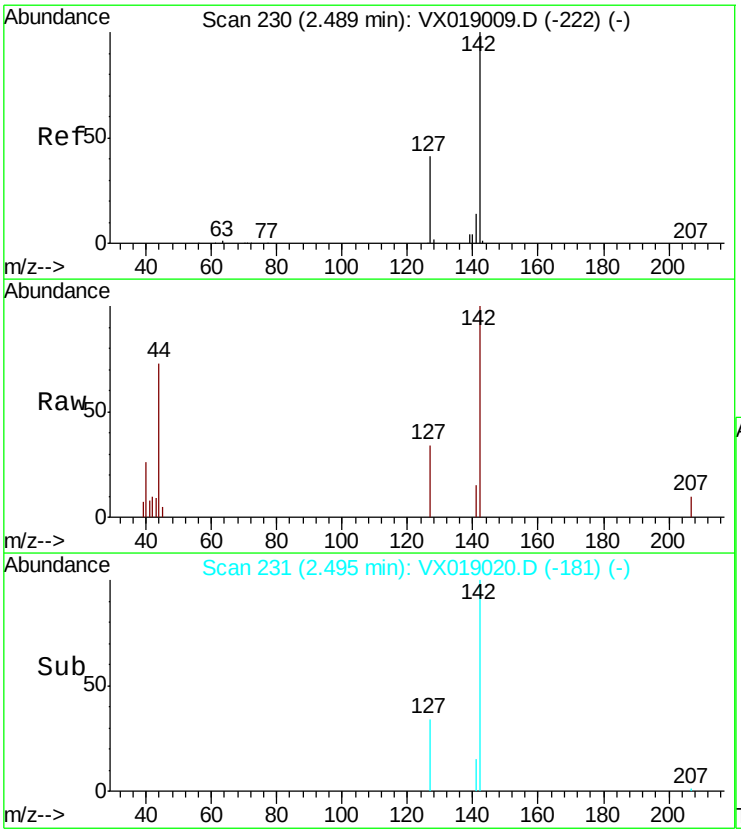
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.886 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:101 Resp: 1962

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.2	52.8
151	77.8	62.4	93.6

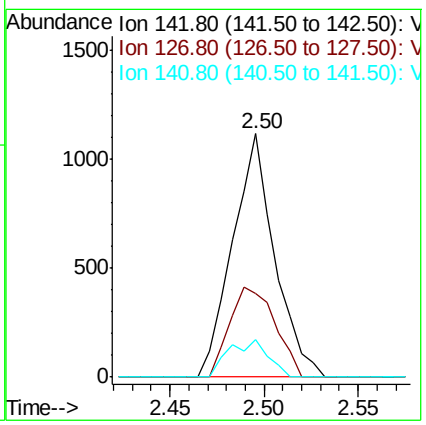


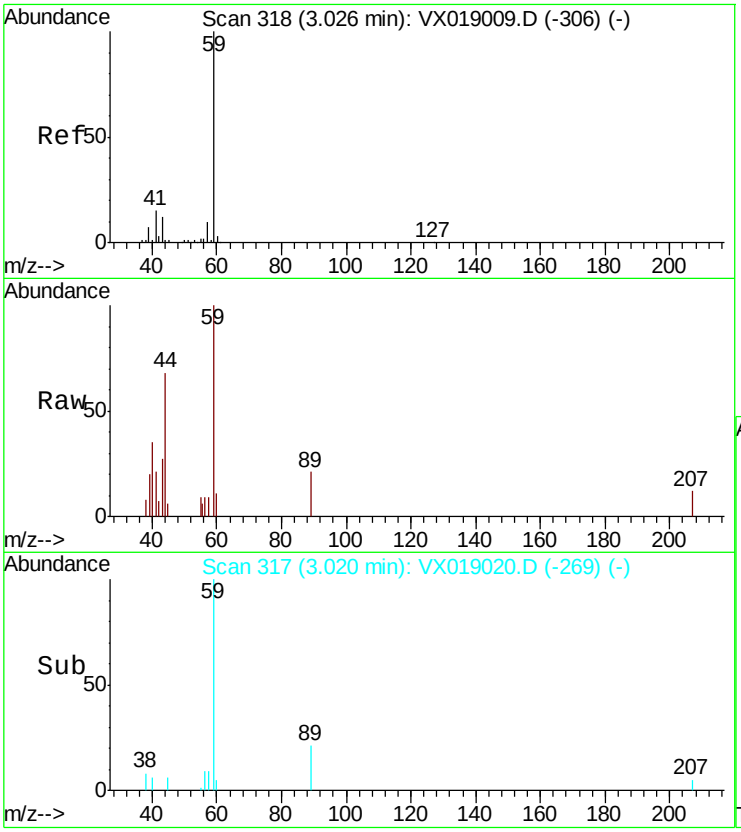


#10
Methyl Iodide
Concen: 0.616 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:142 Resp: 1722

Ion	Ratio	Lower	Upper
142	100		
127	40.0	33.6	50.4
141	14.3	11.2	16.8



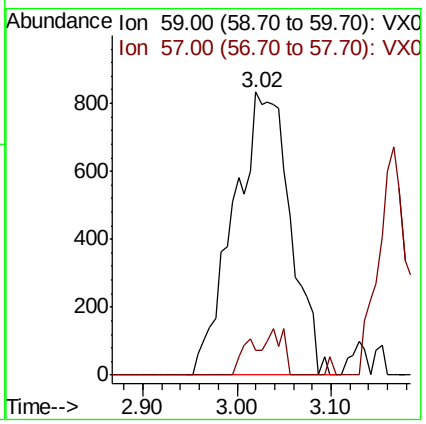


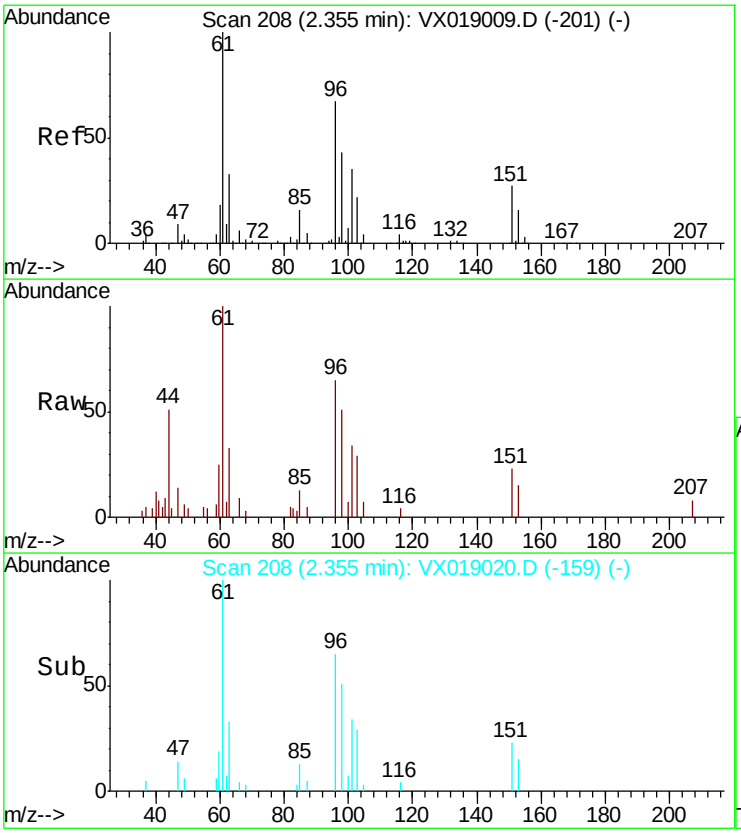
#11
Tert butyl alcohol
Concen: 6.081 ug/l
RT: 3.02 min Scan# 317
Delta R.T. -0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 59 Resp: 3493

Ion	Ratio	Lower	Upper
59	100		
57	3.3	8.2	12.2#

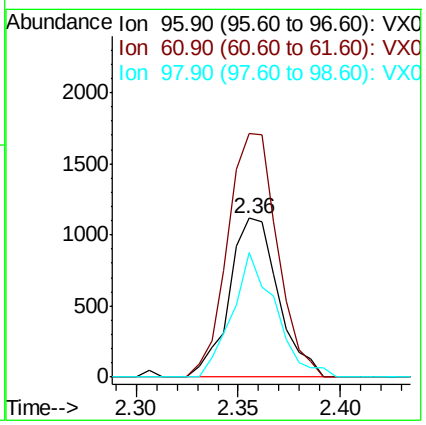


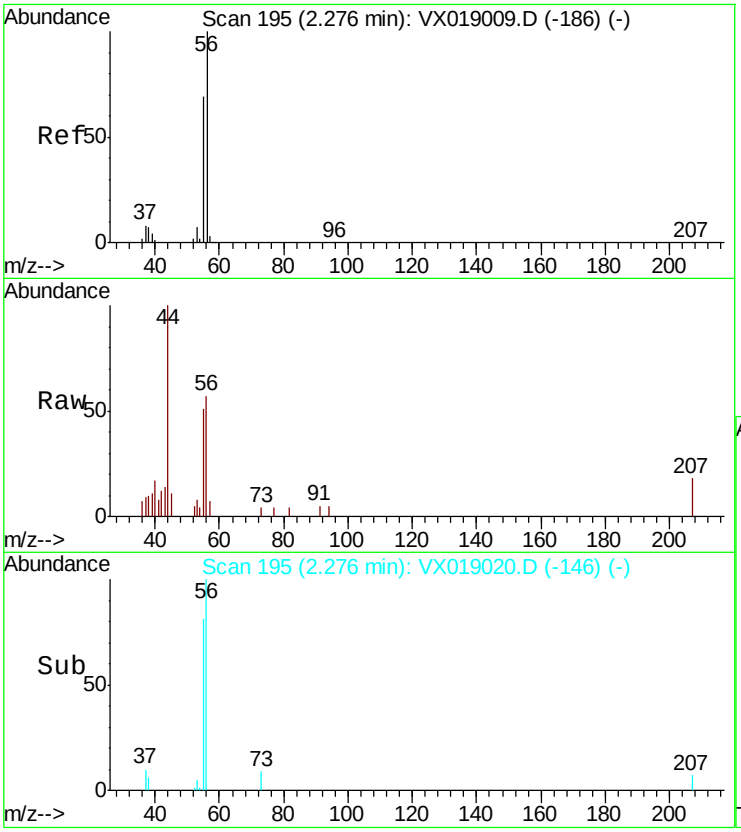


#12
1,1-Dichloroethene
Concen: 0.808 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 96 Resp: 1861

Ion	Ratio	Lower	Upper
96	100		
61	153.4	119.0	178.6
98	78.7	51.0	76.4#



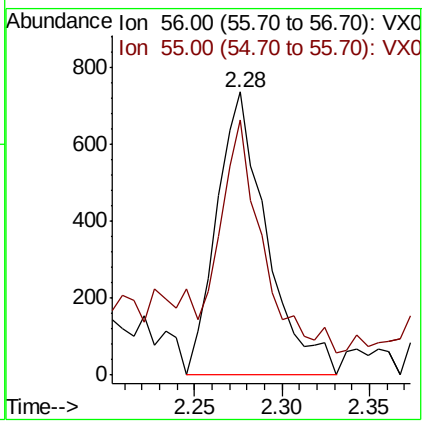


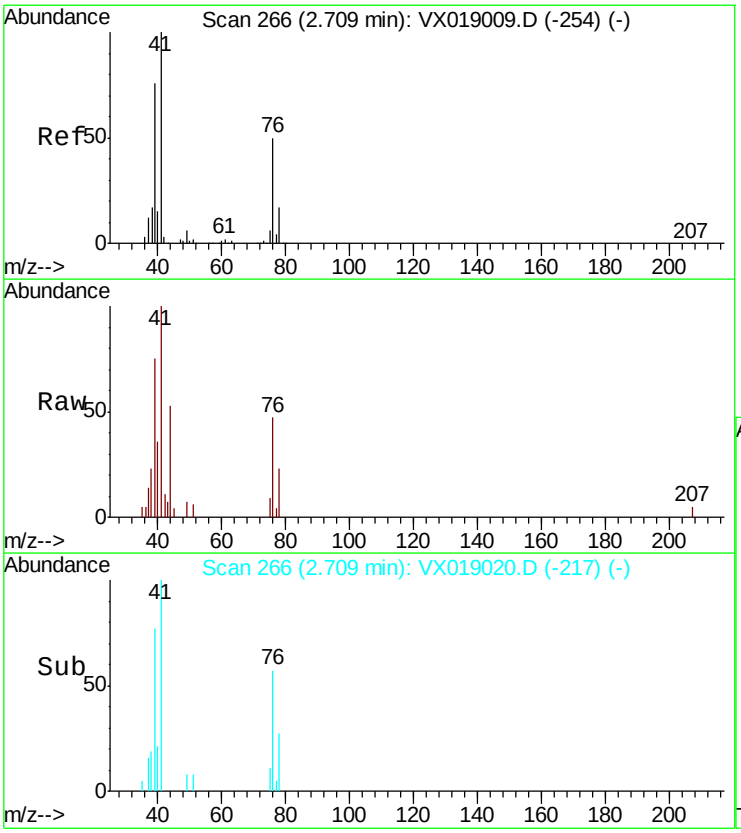
#13
Acrolein
Concen: 6.450 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 56 Resp: 1468

Ion	Ratio	Lower	Upper
56	100		
55	66.8	54.2	81.4

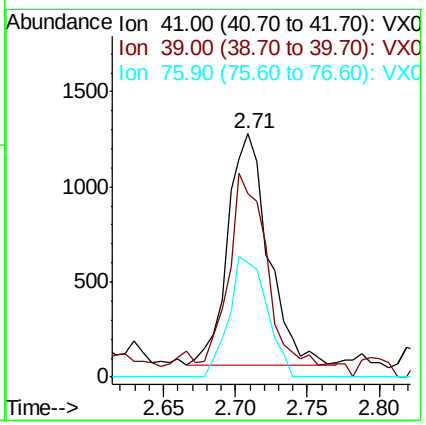


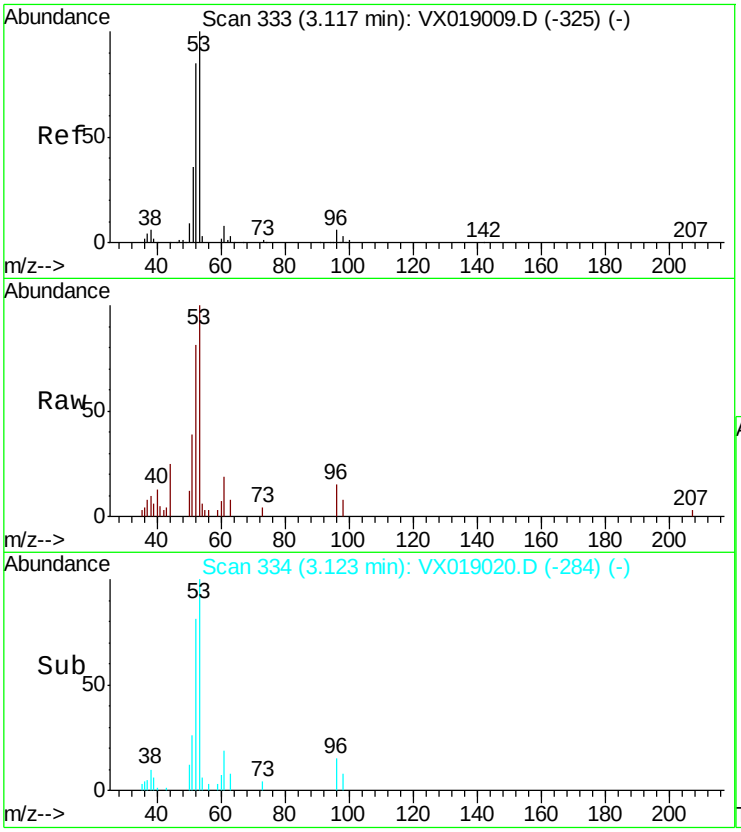


#14
Allyl chloride
Concen: 0.799 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 41 Resp: 2382

Ion	Ratio	Lower	Upper
41	100		
39	91.6	57.4	86.0#
76	48.6	37.7	56.5



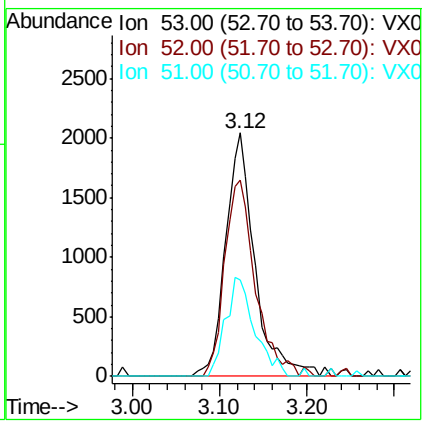


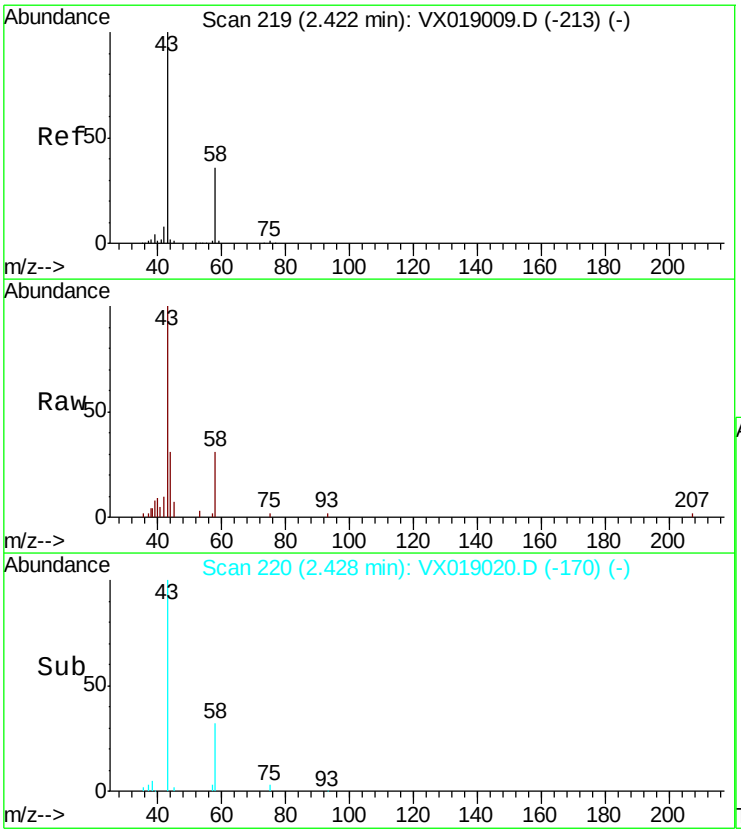
#15
Acrylonitrile
Concen: 4.302 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 53 Resp: 4779

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.9	98.9
51	40.1	28.3	42.5

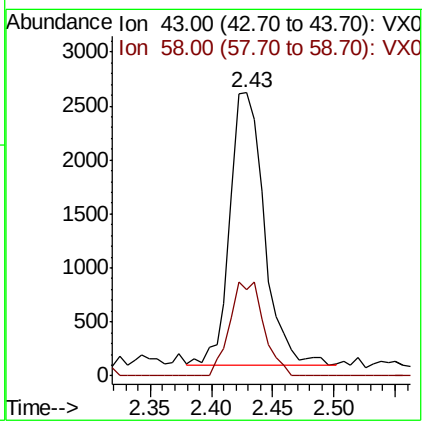


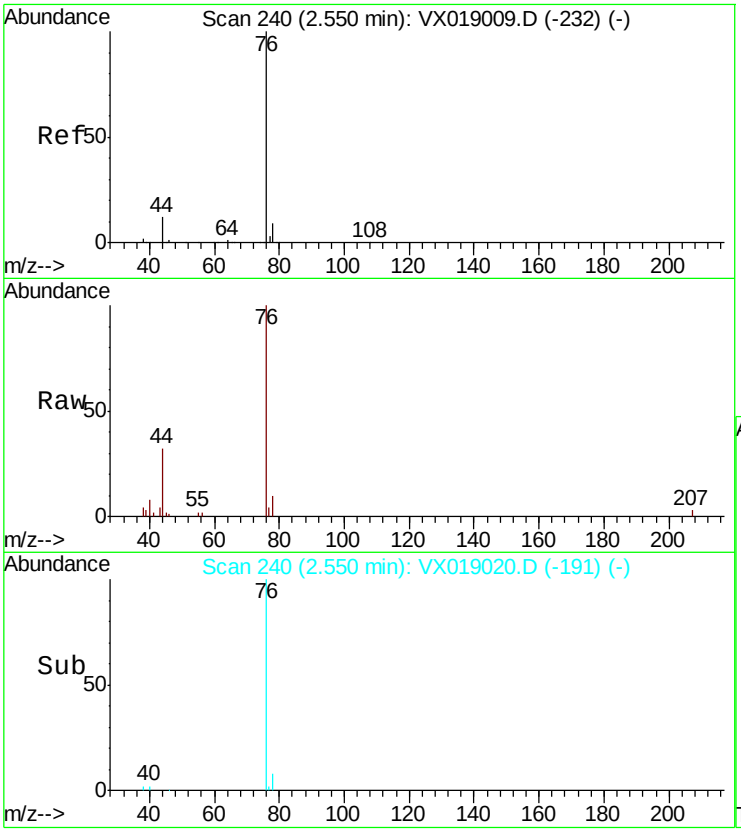


#16
Acetone
Concen: 5.107 ug/l
RT: 2.43 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 43 Resp: 4934

Ion	Ratio	Lower	Upper
43	100		
58	32.0	28.6	42.8



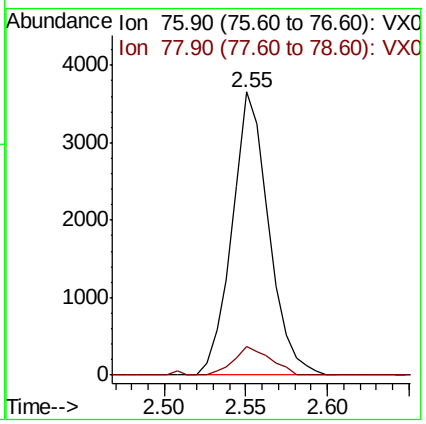


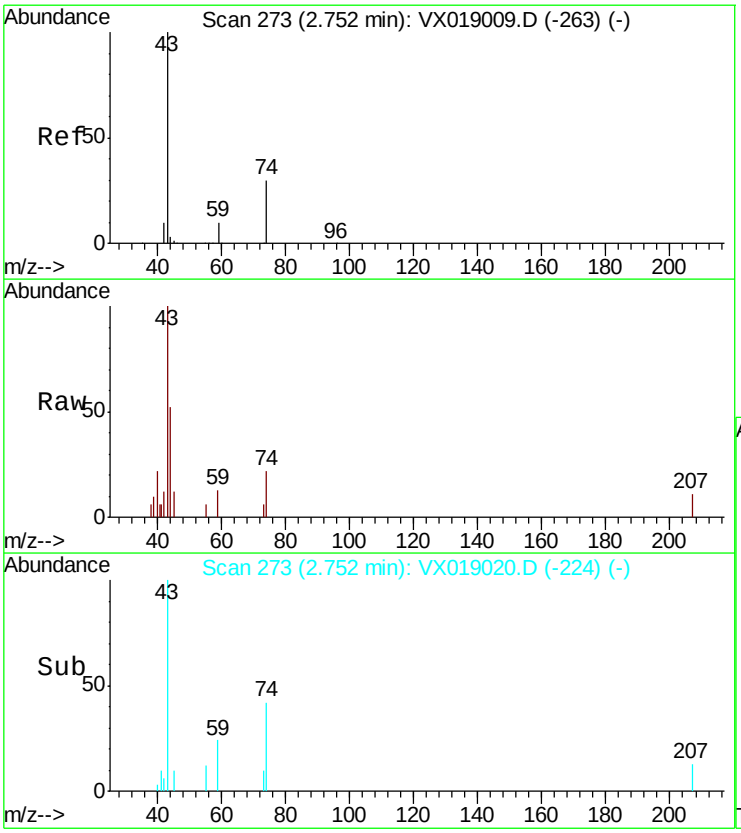
#17
Carbon Disulfide
Concen: 0.859 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 76 Resp: 5712

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

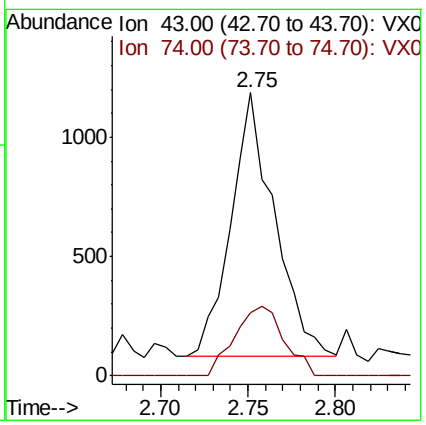


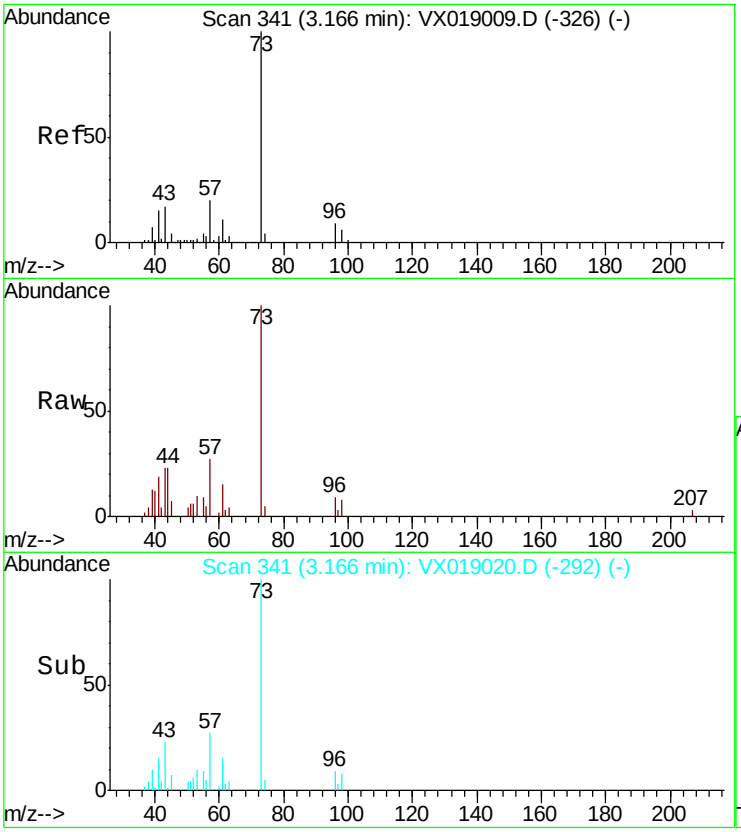


#18
Methyl Acetate
Concen: 0.796 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 43 Resp: 1907

Ion	Ratio	Lower	Upper
43	100		
74	29.9	24.9	37.3



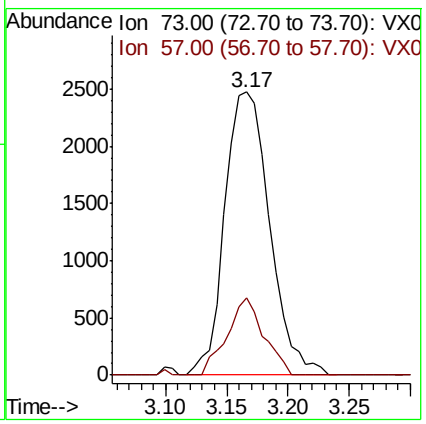


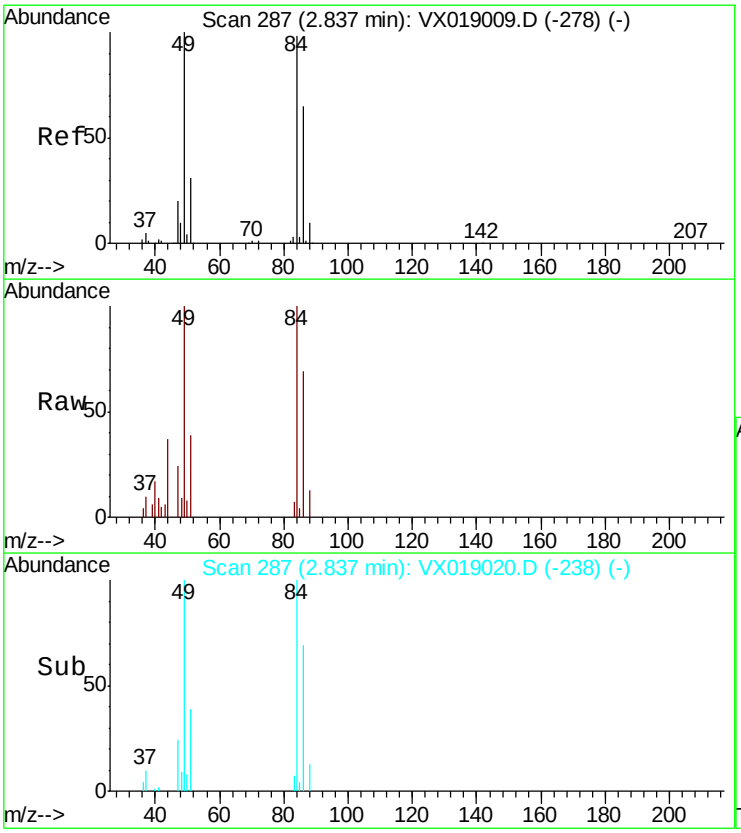
#19
Methyl tert-butyl Ether
Concen: 0.866 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 73 Resp: 6321

Ion	Ratio	Lower	Upper
73	100		
57	27.1	16.2	24.2#

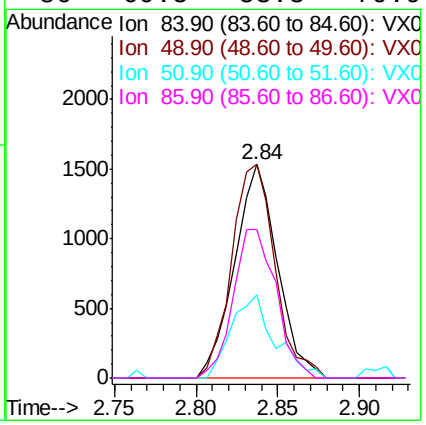


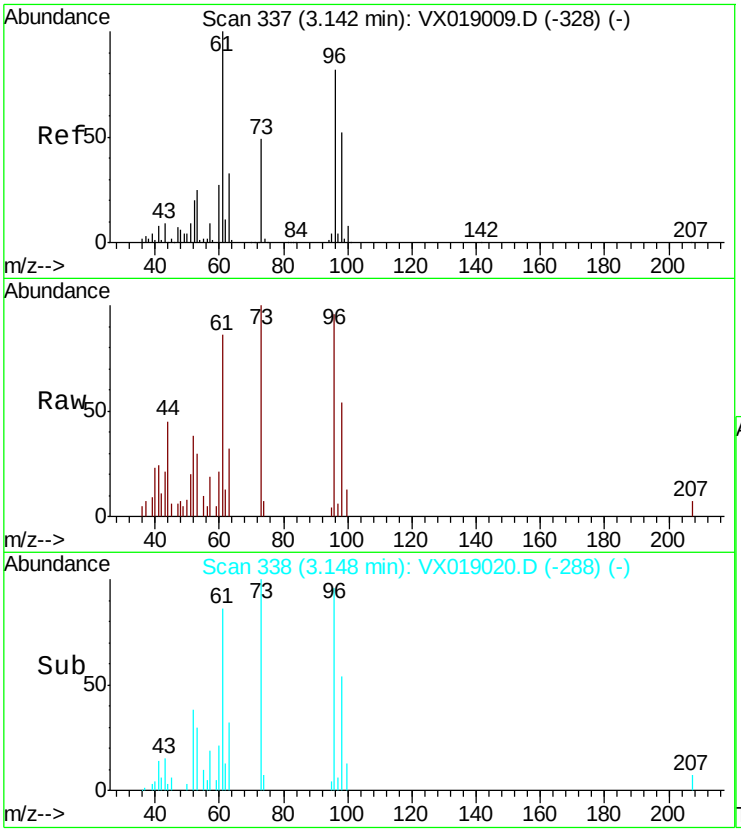


#20
Methylene Chloride
Concen: 1.045 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 84 Resp: 2810

Ion	Ratio	Lower	Upper
84	100		
49	100.0	81.6	122.4
51	38.8	25.6	38.4#
86	69.5	53.3	79.9



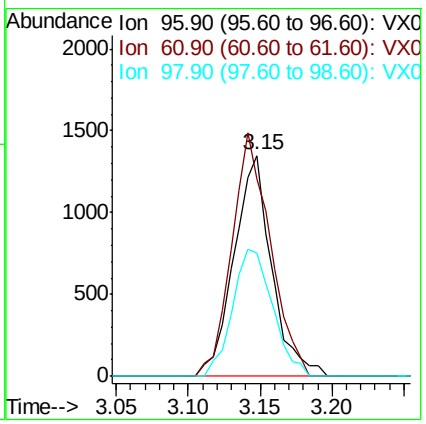


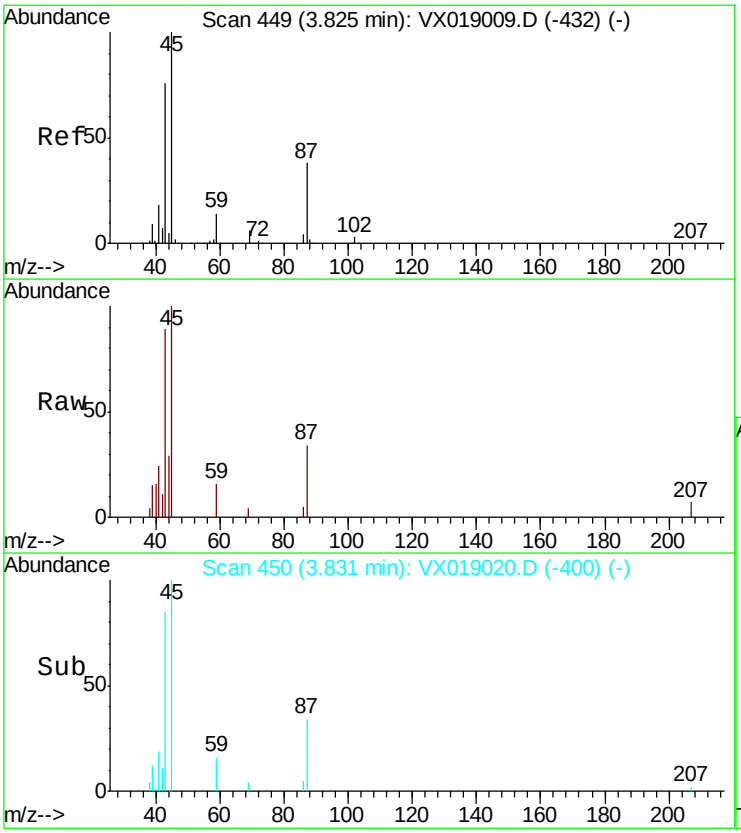
#21
trans-1,2-Dichloroethene
Concen: 0.912 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 96 Resp: 2453

Ion	Ratio	Lower	Upper
96	100		
61	89.5	97.8	146.6#
98	55.8	50.7	76.1

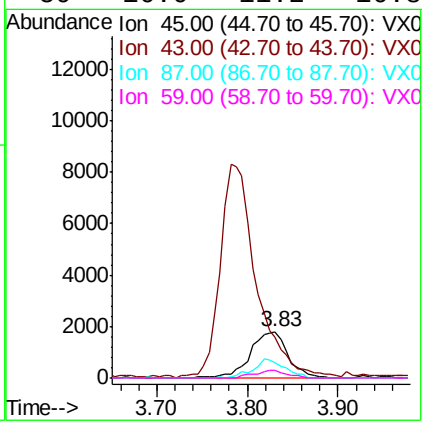


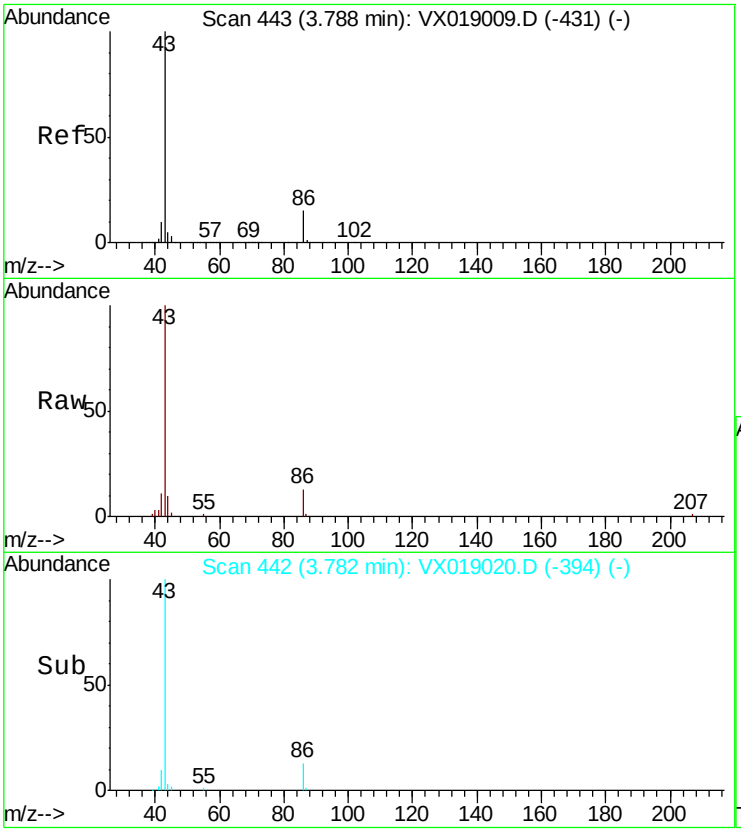


#22
Diisopropyl ether
Concen: 0.889 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 45 Resp: 5228

Ion	Ratio	Lower	Upper
45	100		
43	84.5	60.4	90.6
87	34.0	30.4	45.6
59	16.0	11.2	16.8



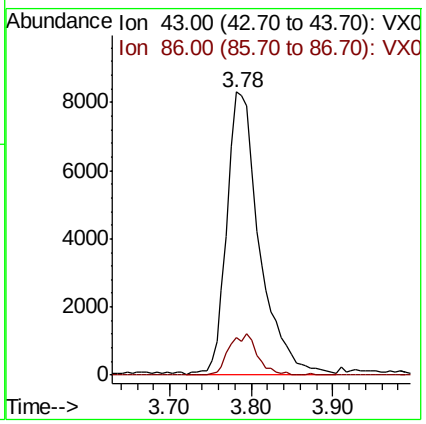


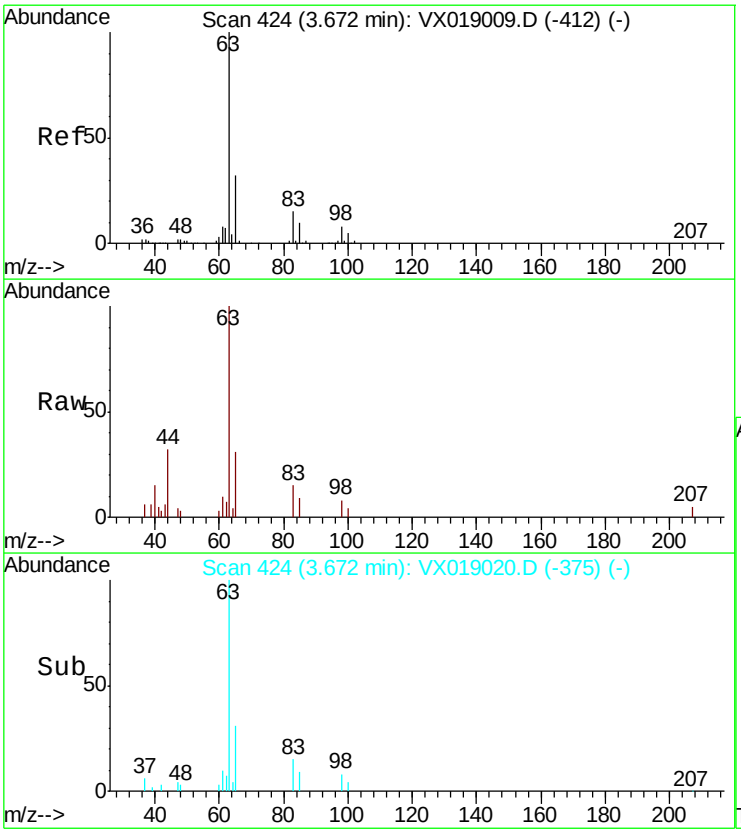
#23
Vinyl Acetate
Concen: 4.153 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 23181

Ion	Ratio	Lower	Upper
43	100		
86	13.3	11.7	17.5

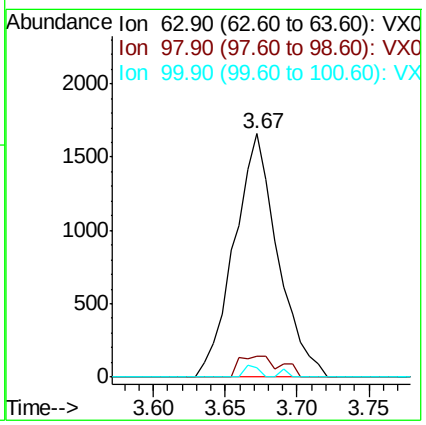


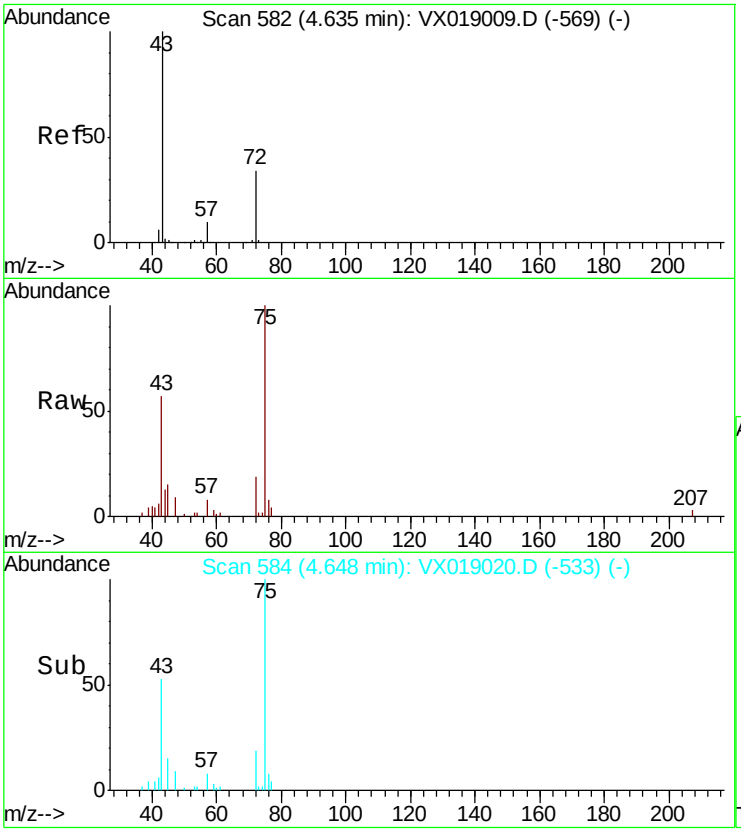


#24
1,1-Dichloroethane
Concen: 0.813 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 63 Resp: 3480

Ion	Ratio	Lower	Upper
63	100		
98	8.3	4.0	12.0
100	3.9	2.5	7.4



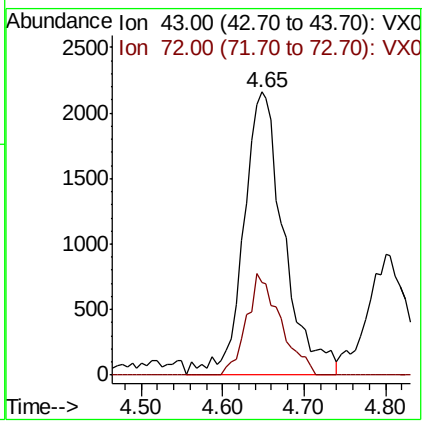


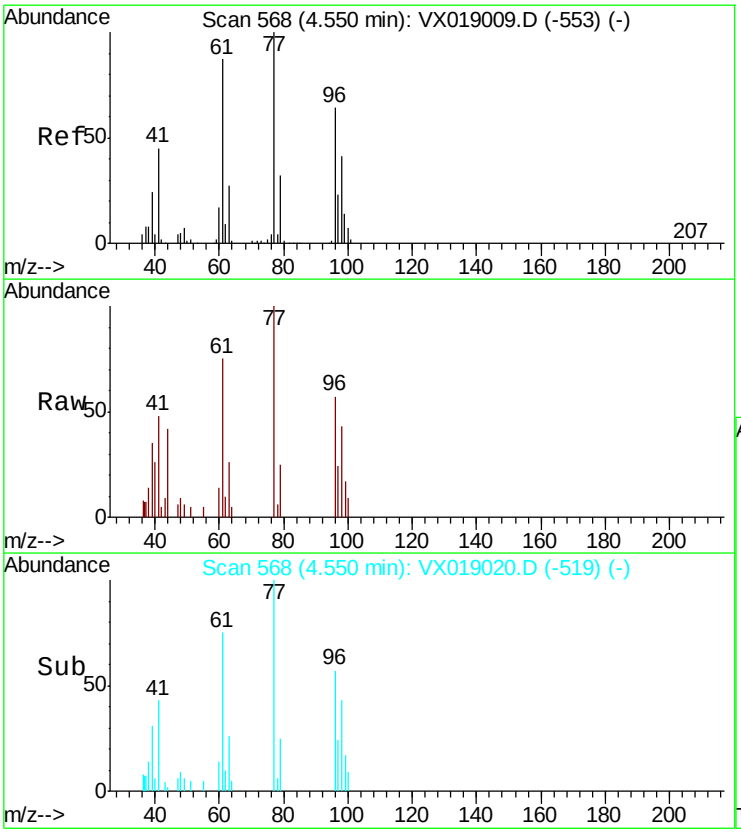
#25
2-Butanone
Concen: 4.864 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 7424

Ion	Ratio	Lower	Upper
43	100		
72	32.5	27.8	41.6

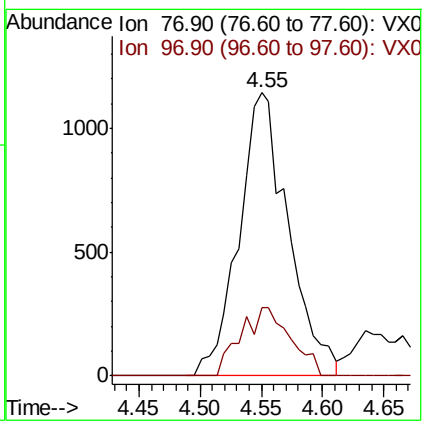


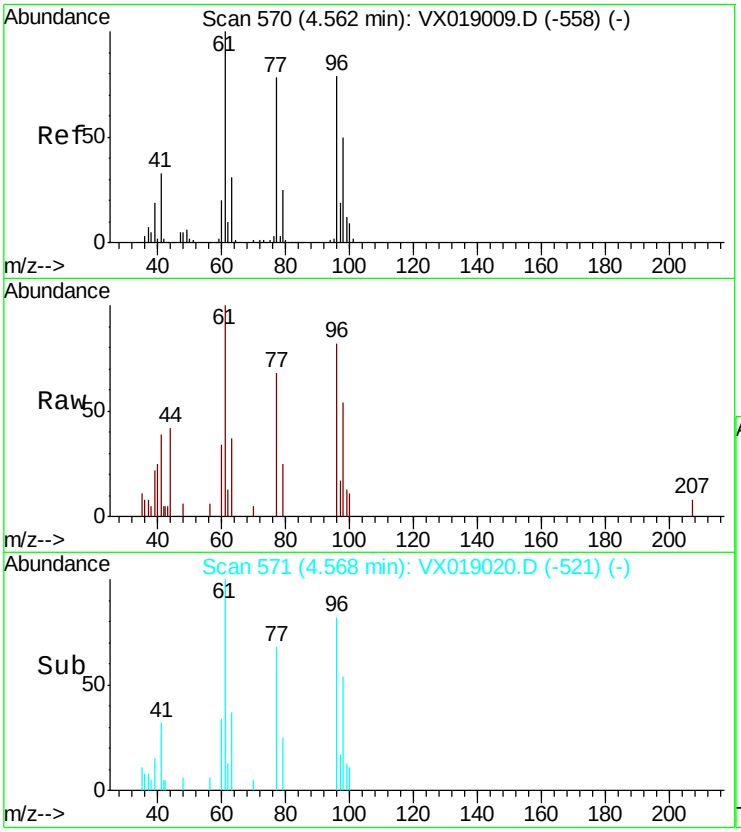


#26
2,2-Dichloropropane
Concen: 0.816 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 77 Resp: 3225

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.7



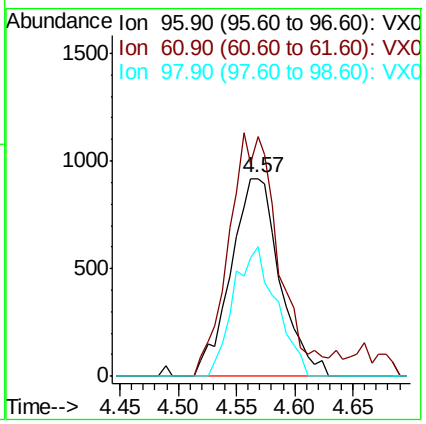


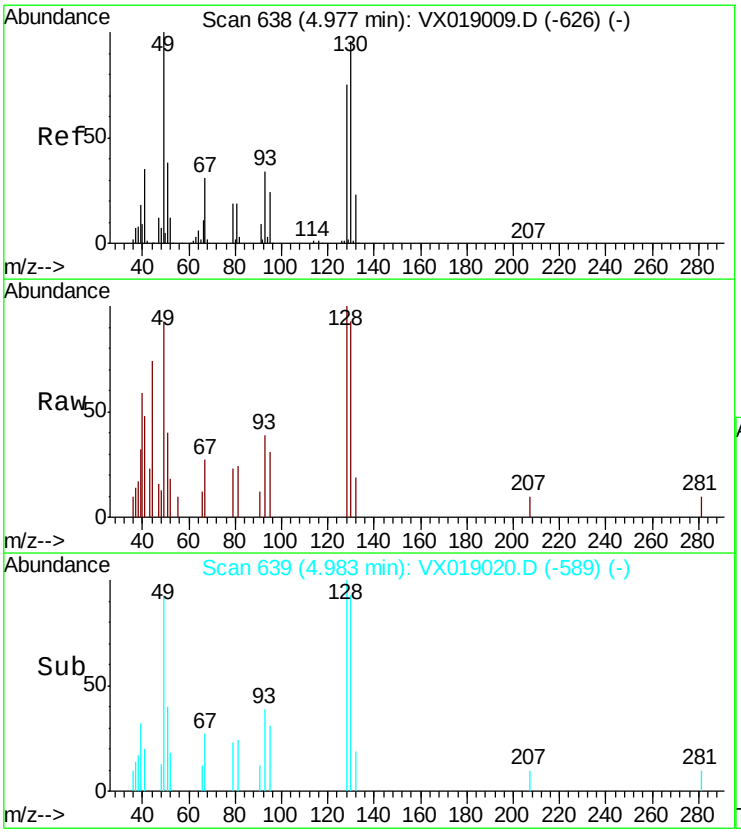
#27
cis-1,2-Dichloroethene
Concen: 0.882 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 96 Resp: 2692

Ion	Ratio	Lower	Upper
96	100		
61	125.0	0.0	260.0
98	57.3	0.0	131.4

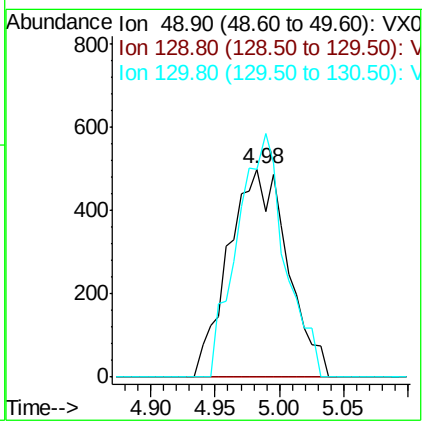


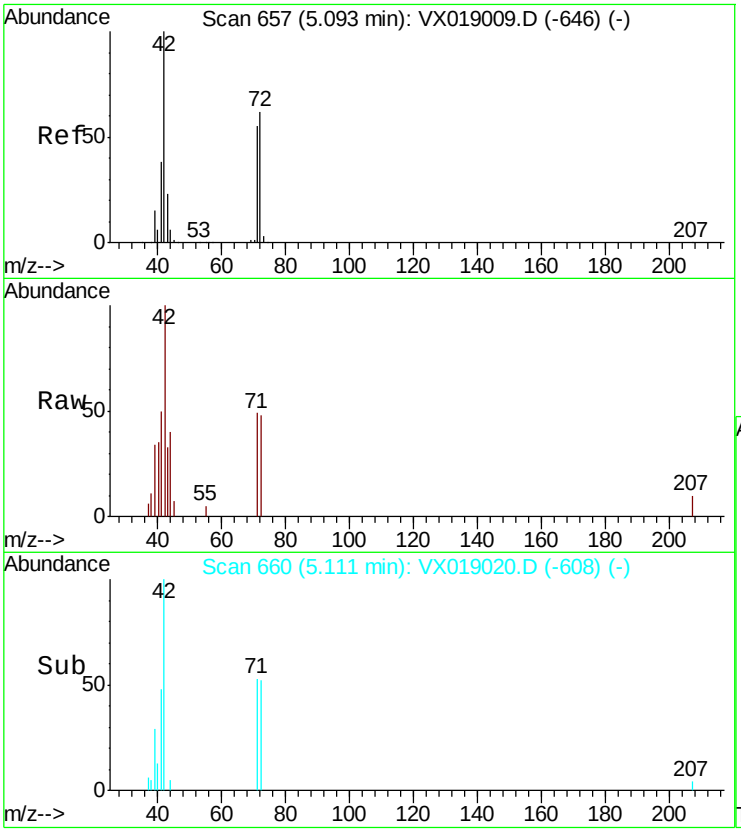


#28
Bromochloromethane
Concen: 0.873 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 49 Resp: 1587

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.2
130	94.3	79.0	118.6



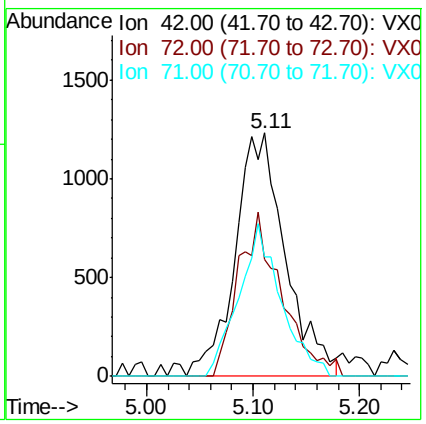


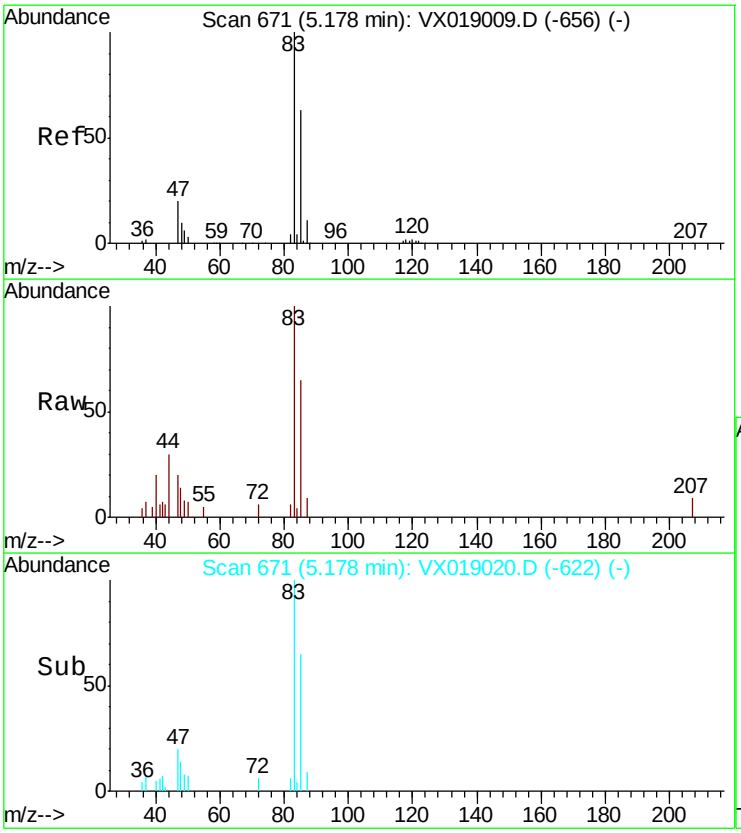
#29
Tetrahydrofuran
Concen: 4.470 ug/l
RT: 5.11 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 42 Resp: 4078

Ion	Ratio	Lower	Upper
42	100		
72	58.7	49.1	73.7
71	52.6	44.2	66.4

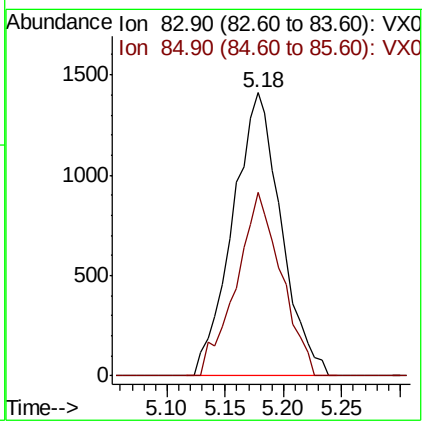


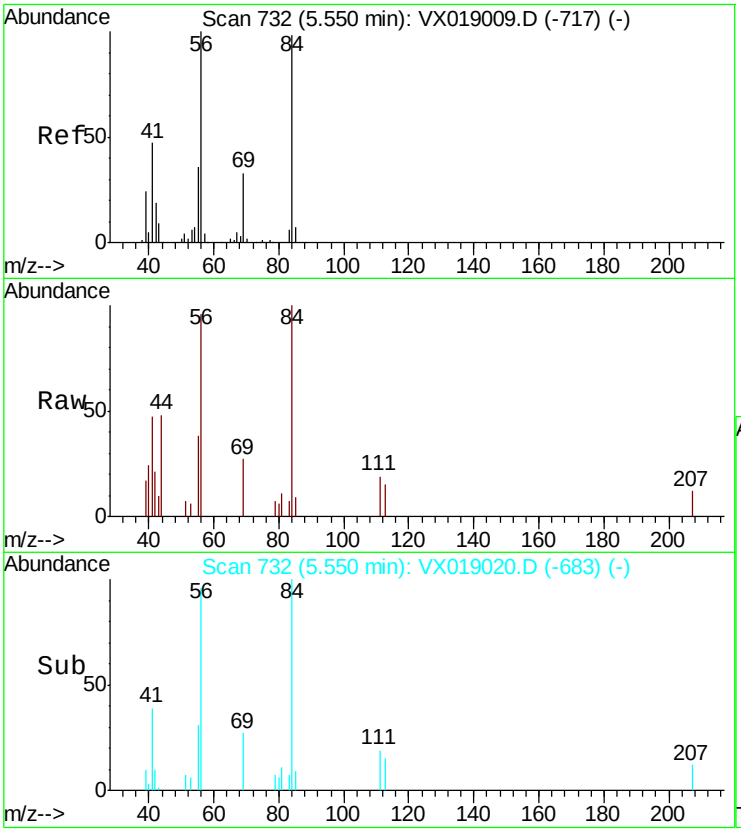


#30
Chloroform
Concen: 0.879 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 83 Resp: 4088

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.5	75.7



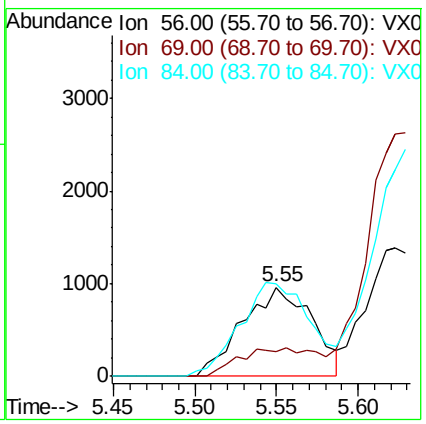


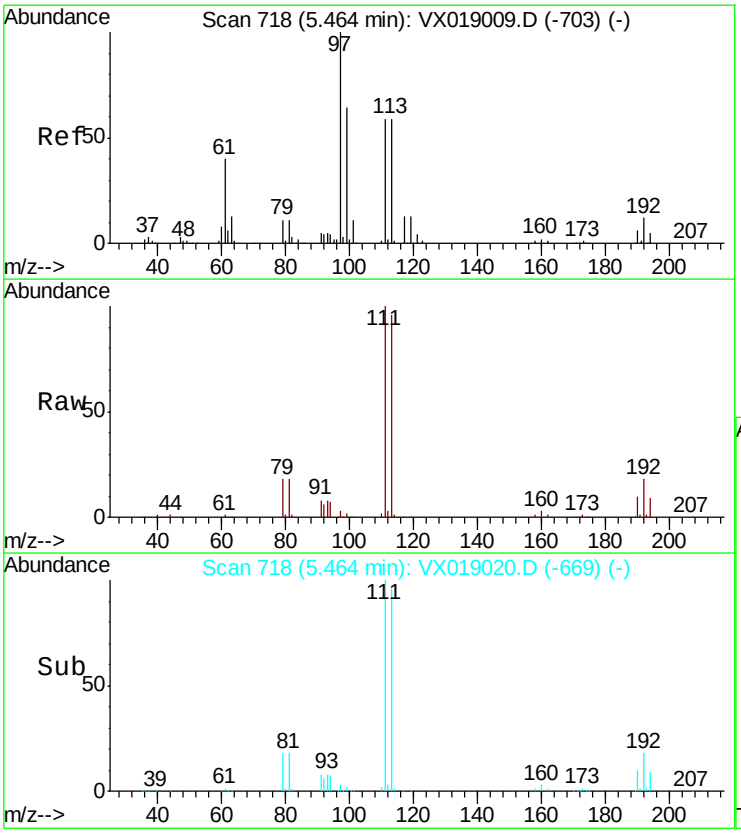
#31
Cyclohexane
Concen: 0.859 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 56 Resp: 2854

Ion	Ratio	Lower	Upper
56	100		
69	27.8	26.2	39.2
84	104.6	78.3	117.5

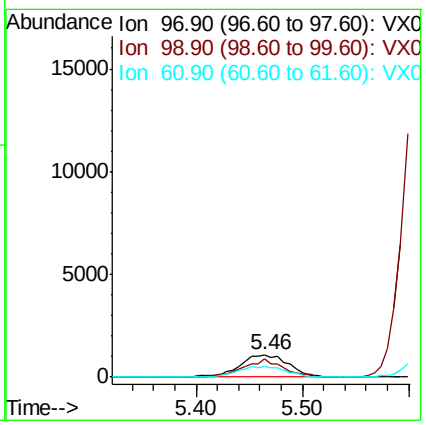


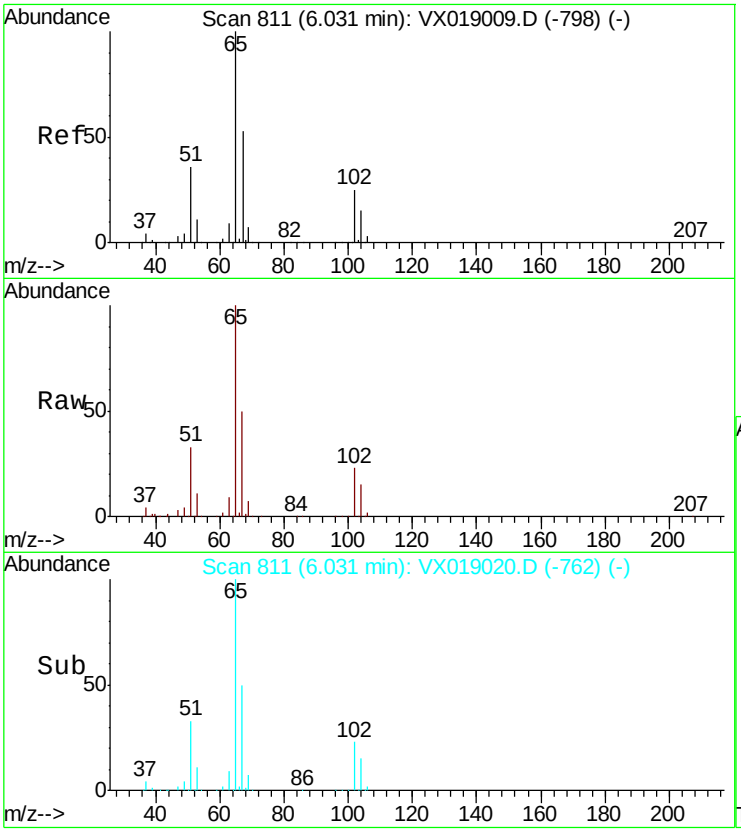


#32
1,1,1-Trichloroethane
Concen: 0.826 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 97 Resp: 3483

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	45.5	31.9	47.9



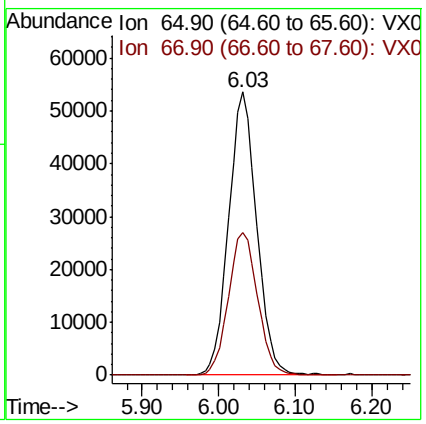


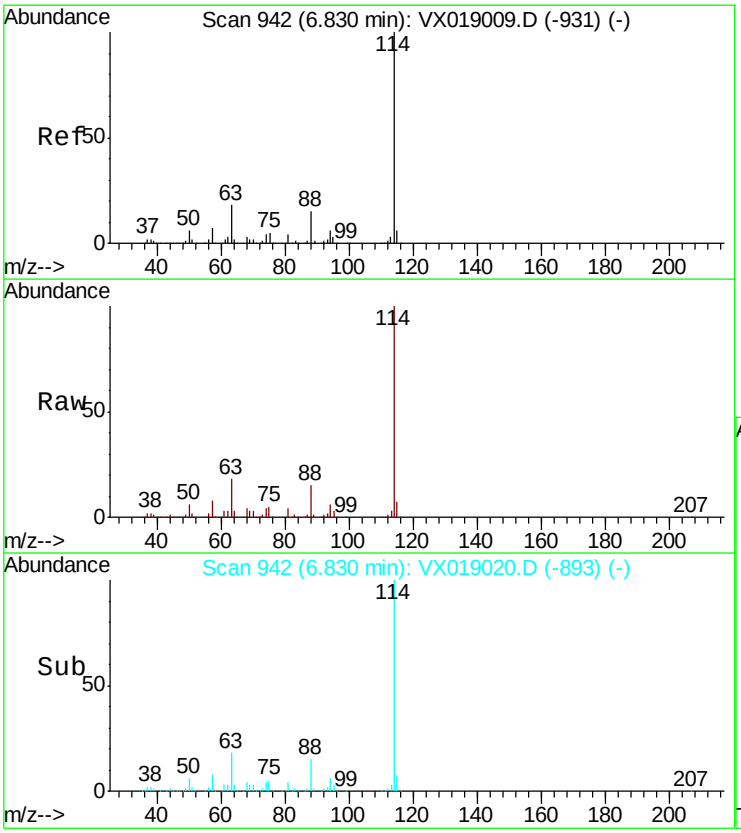
#33
1,2-Dichloroethane-d4
Concen: 47.994 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 65 Resp: 136119

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	107.0

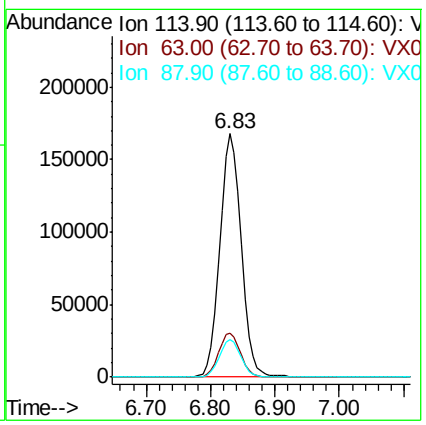


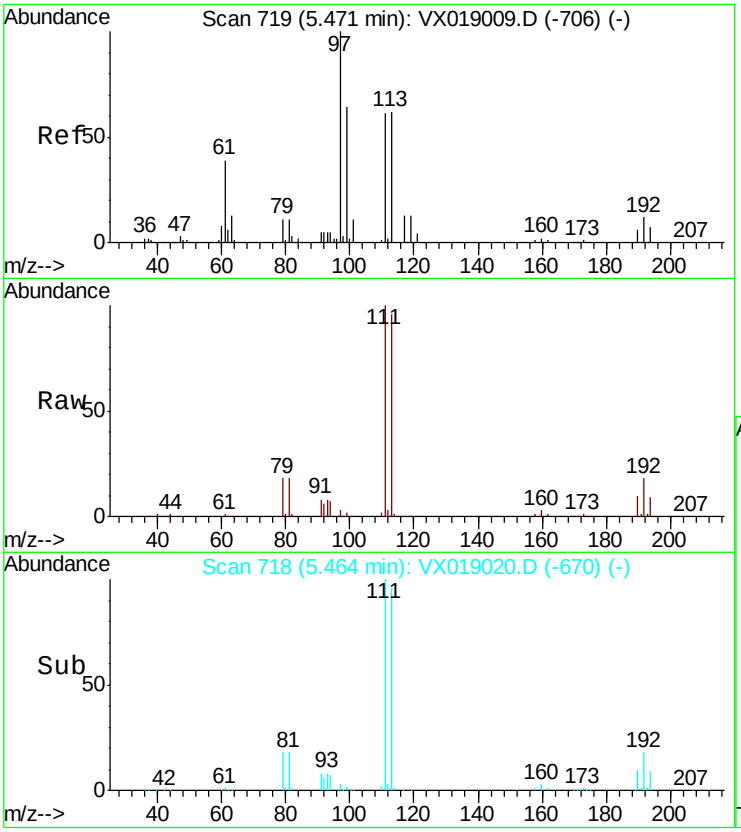


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:114 Resp: 395932

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	36.8
88	15.2	0.0	30.2



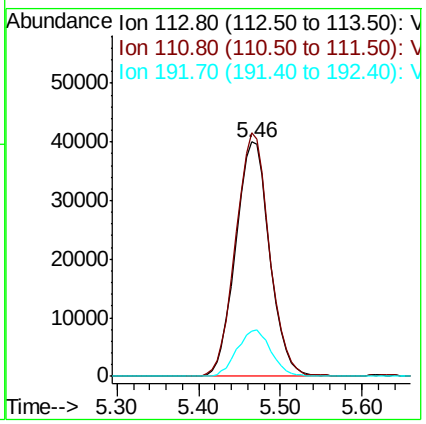


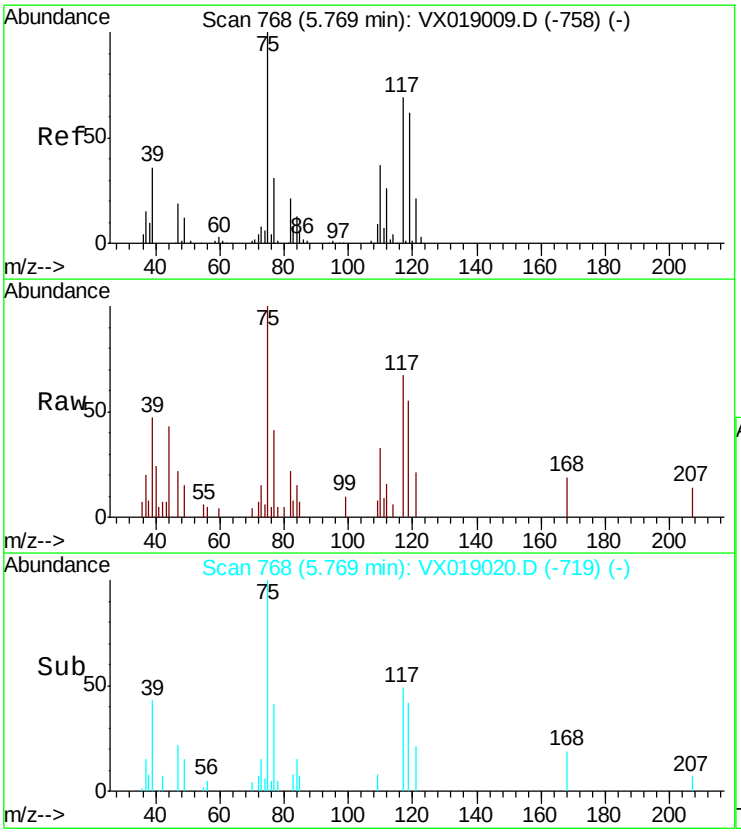
#35
Dibromofluoromethane
Concen: 46.251 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:113 Resp: 115942

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.5	122.3
192	19.7	16.3	24.5

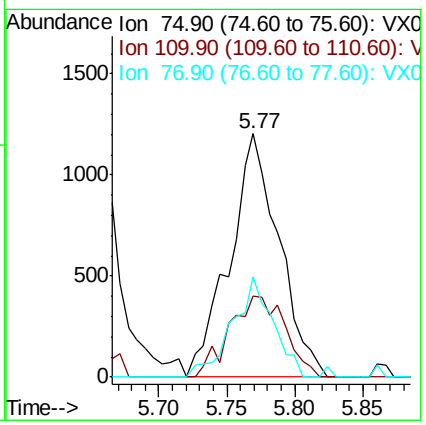


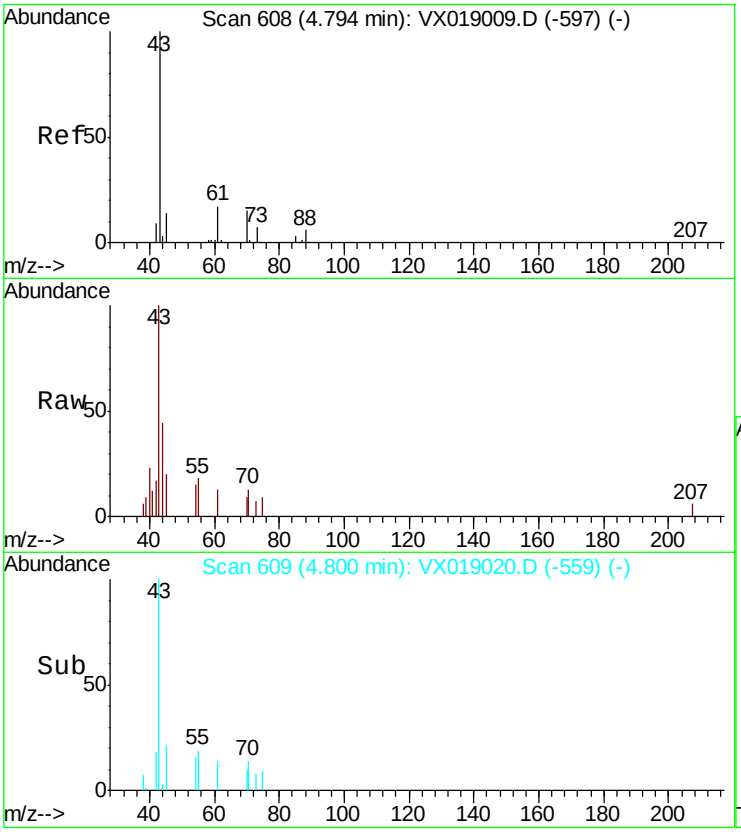


#36
1,1-Dichloropropene
Concen: 0.859 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 75 Resp: 3051

Ion	Ratio	Lower	Upper
75	100		
110	37.5	19.4	58.2
77	33.9	25.2	37.8



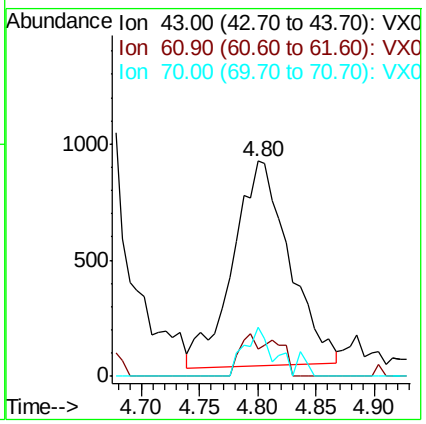


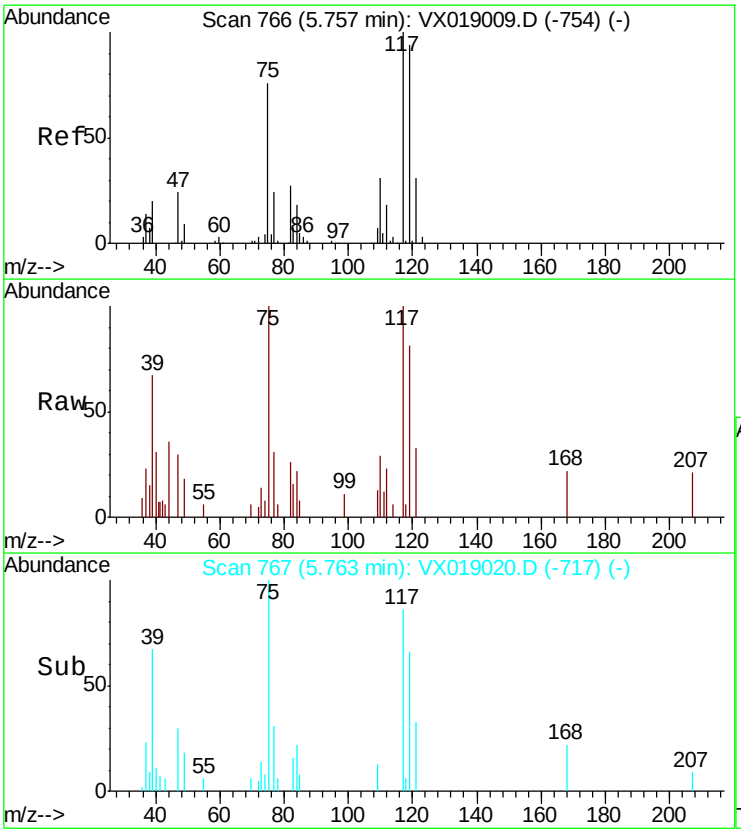
#37
Ethyl Acetate
Concen: 0.987 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 2992

Ion	Ratio	Lower	Upper
43	100		
61	8.3	13.8	20.8#
70	12.2	11.4	17.2

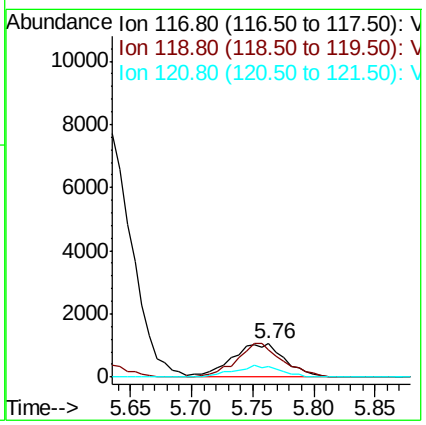


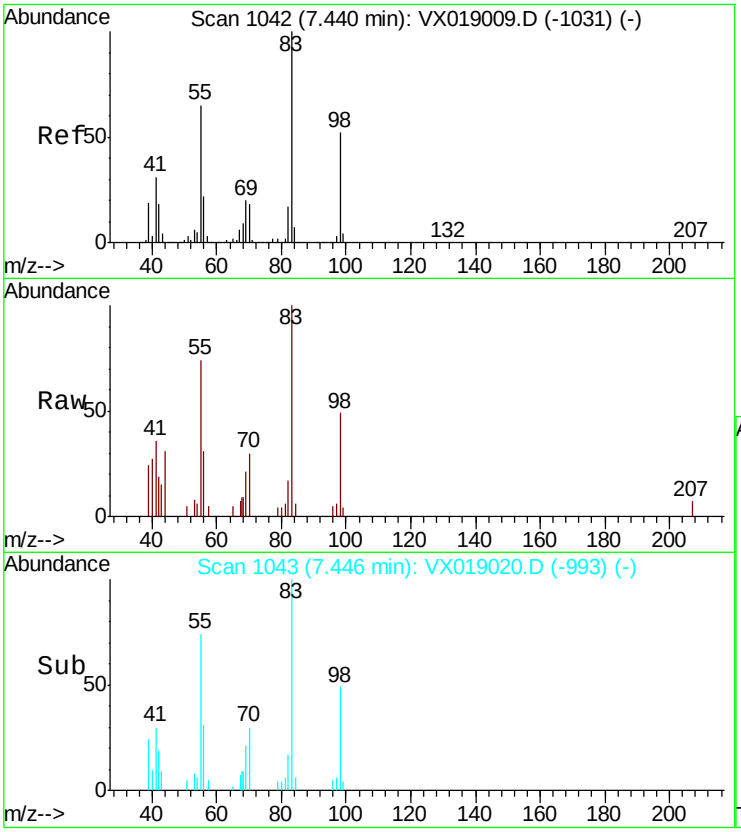


#38
Carbon Tetrachloride
Concen: 0.853 ug/l
RT: 5.76 min Scan# 767
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:117 Resp: 3179

Ion	Ratio	Lower	Upper
117	100		
119	80.8	75.4	113.0
121	33.3	25.0	37.6



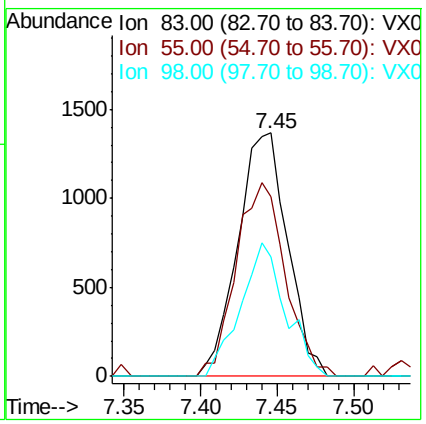


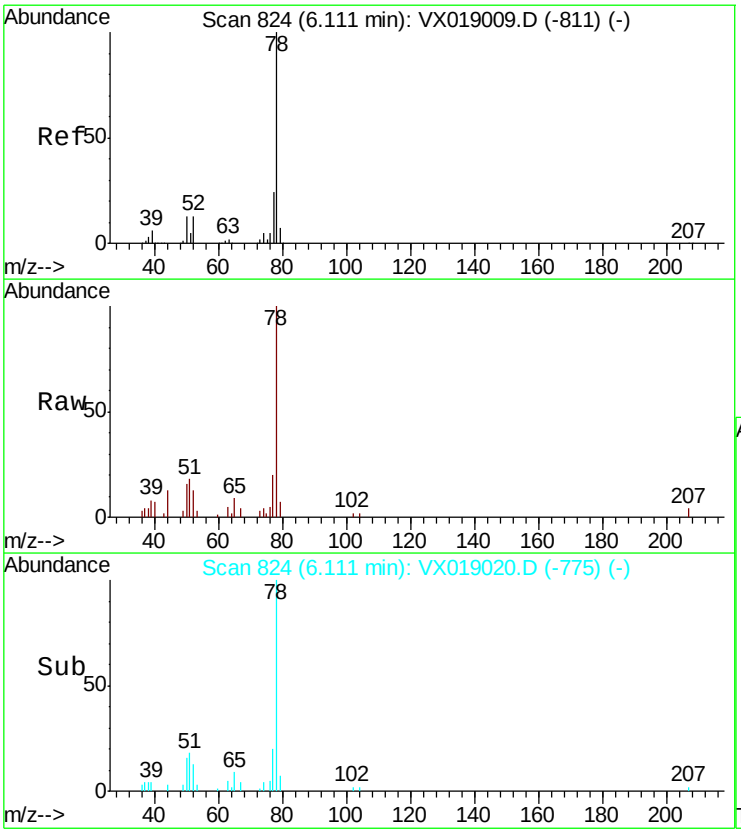
#39
Methylcyclohexane
Concen: 0.777 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 83 Resp: 3094

Ion	Ratio	Lower	Upper
83	100		
55	74.0	51.8	77.6
98	48.8	41.4	62.2

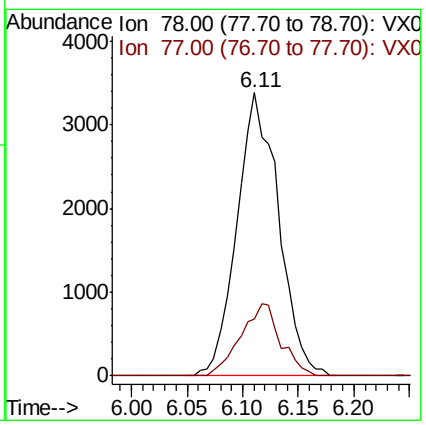


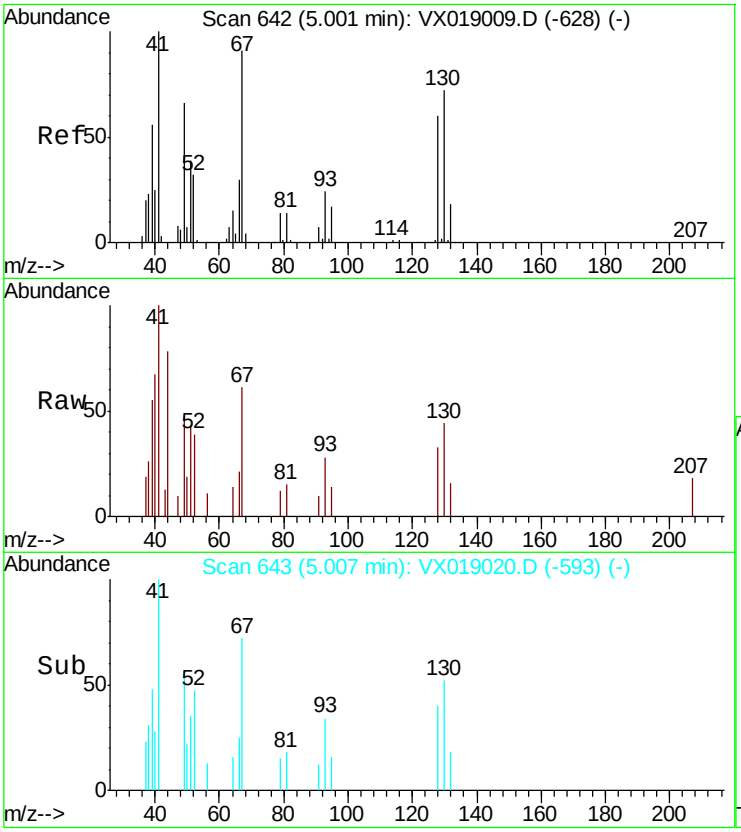


#40
Benzene
Concen: 0.841 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 78 Resp: 8803

Ion	Ratio	Lower	Upper
78	100		
77	20.1	19.3	28.9



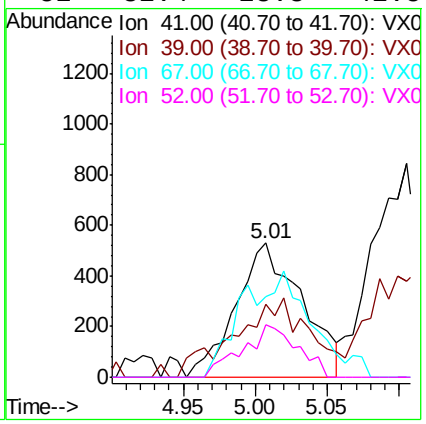


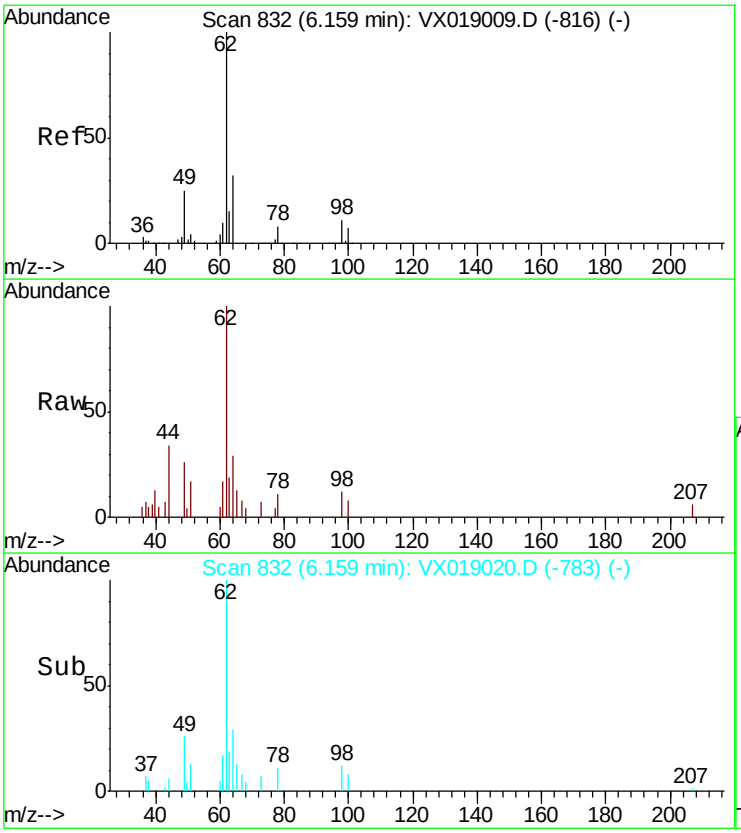
#41
Methacrylonitrile
Concen: 1.040 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 41 Resp: 1694

Ion	Ratio	Lower	Upper
41	100		
39	0.0	44.6	67.0#
67	28.7	76.1	114.1#
52	32.4	28.3	42.5

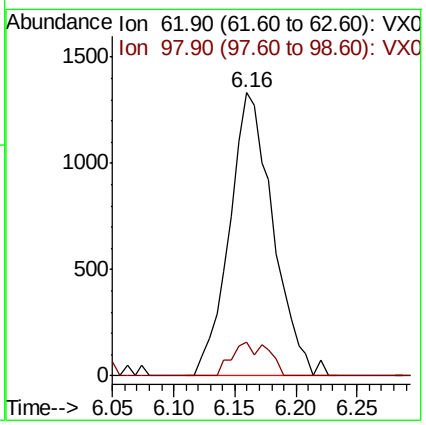


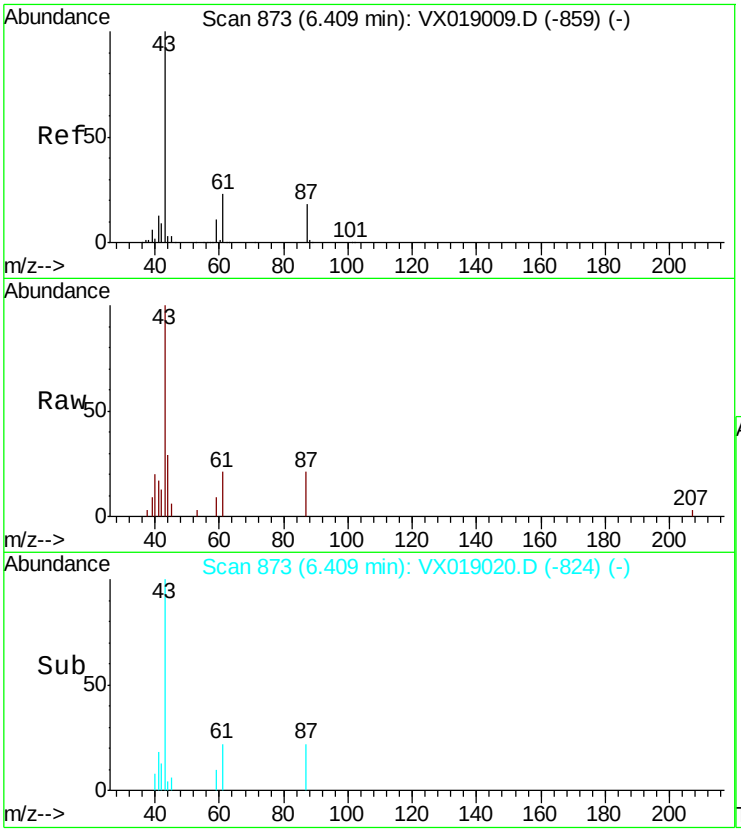


#42
1,2-Dichloroethane
Concen: 0.923 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 62 Resp: 3297

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.8



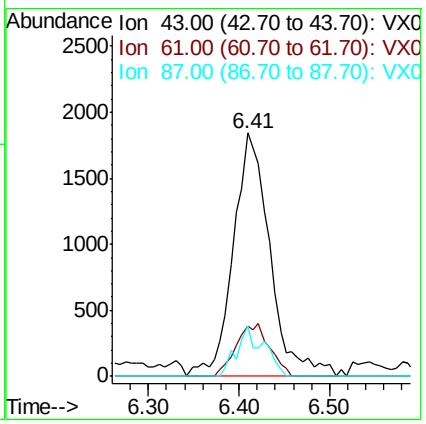


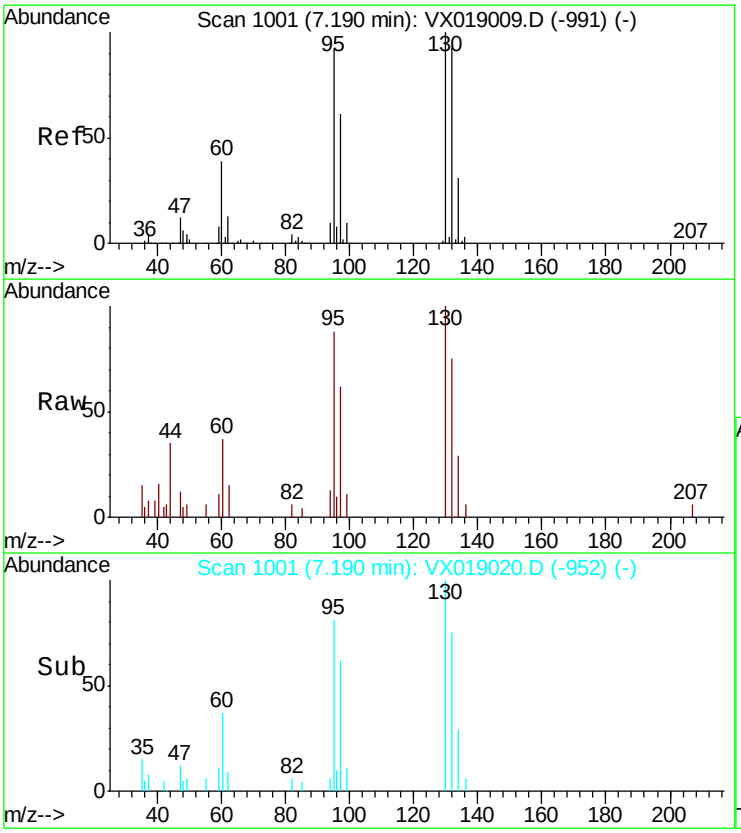
#43
Isopropyl Acetate
Concen: 1.012 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 5196

Ion	Ratio	Lower	Upper
43	100		
61	19.7	18.7	28.1
87	15.1	14.2	21.4

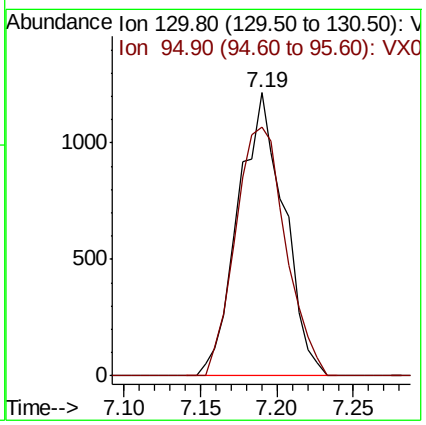


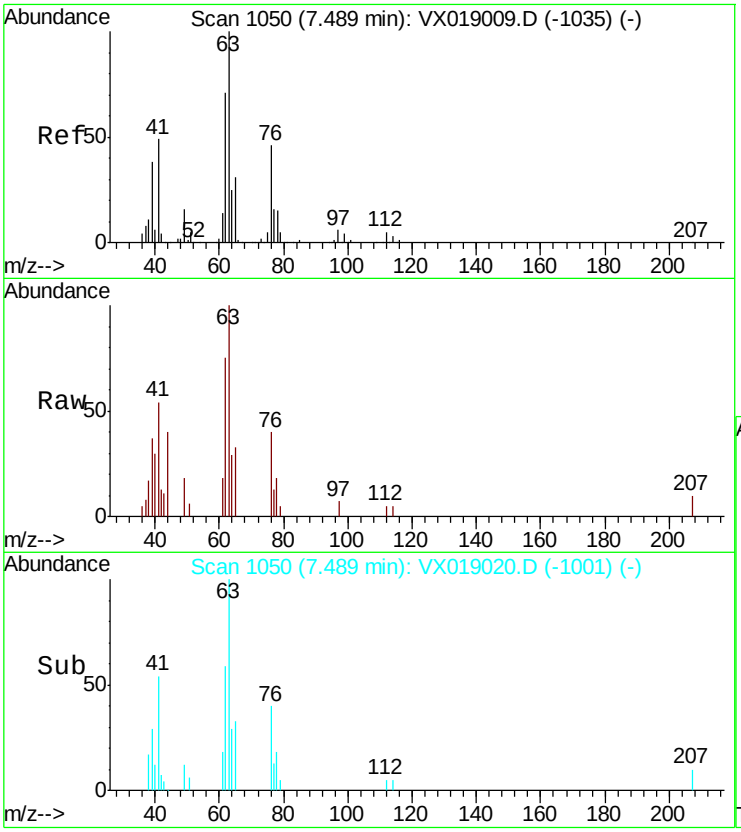


#44
Trichloroethene
Concen: 0.831 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:130 Resp: 2537

Ion	Ratio	Lower	Upper
130	100		
95	88.1	0.0	184.2



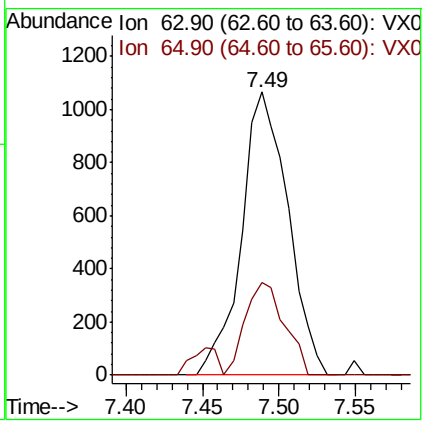


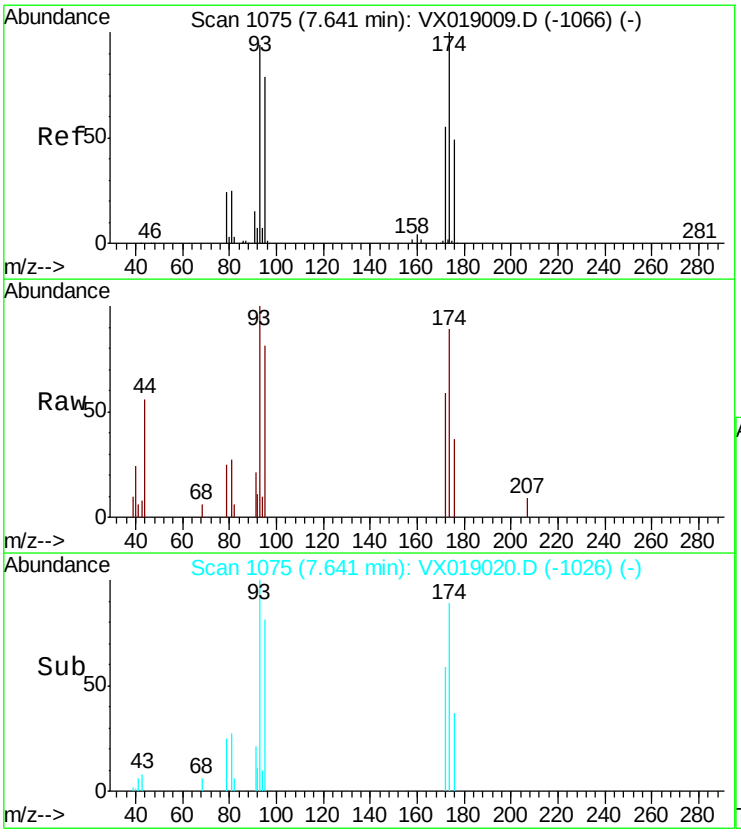
#45
1,2-Dichloropropane
Concen: 0.896 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 63 Resp: 2250

Ion	Ratio	Lower	Upper
63	100		
65	32.8	24.9	37.3

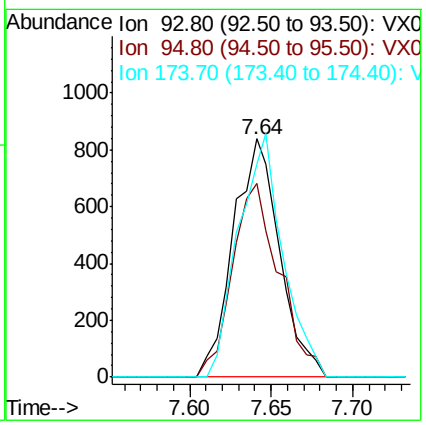


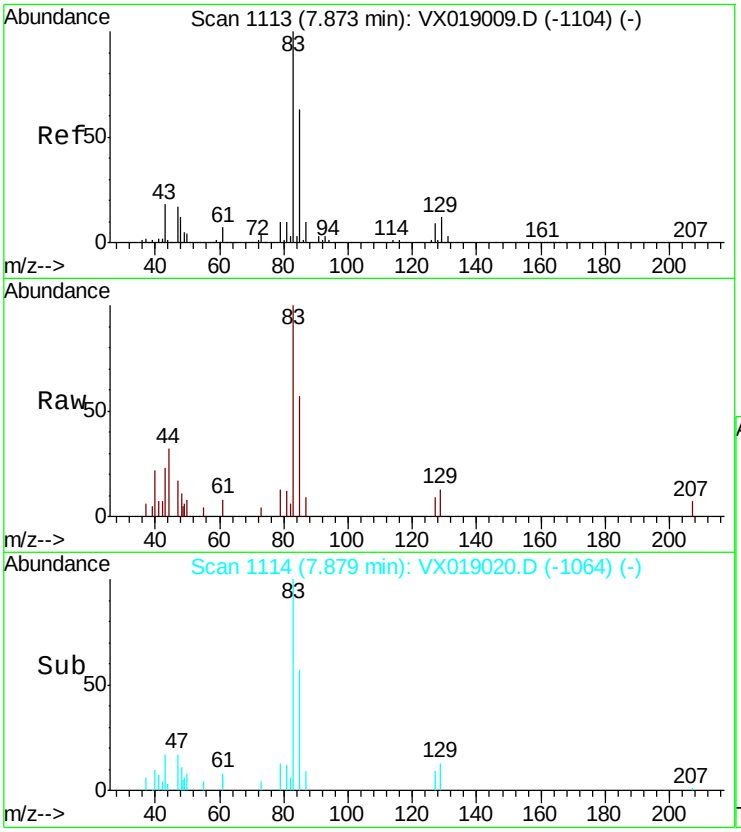


#46
Dibromomethane
Concen: 0.866 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 93 Resp: 1656

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.8	100.2
174	97.8	83.8	125.8



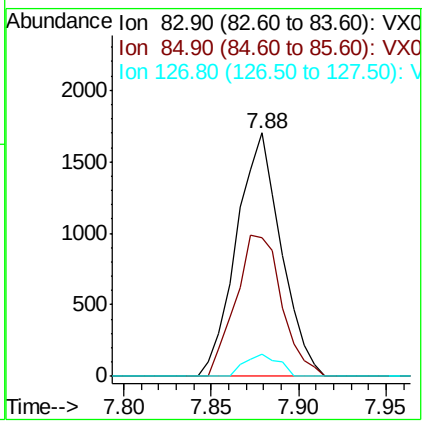


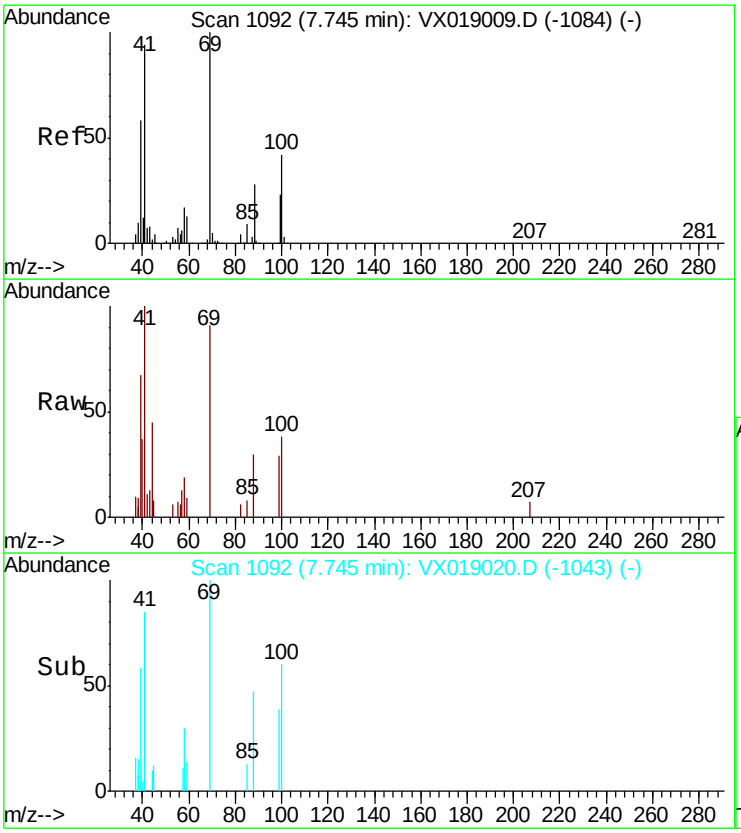
#47
Bromodichloromethane
Concen: 0.807 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 83 Resp: 3023

Ion	Ratio	Lower	Upper
83	100		
85	57.1	50.7	76.1
127	9.0	6.8	10.2

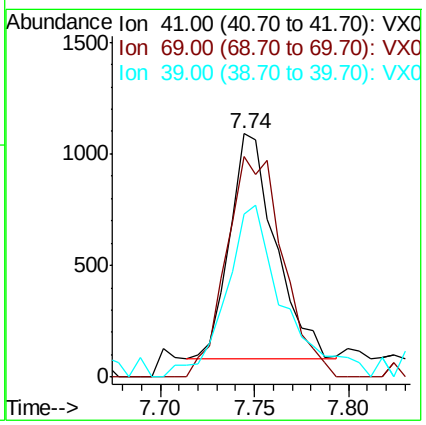


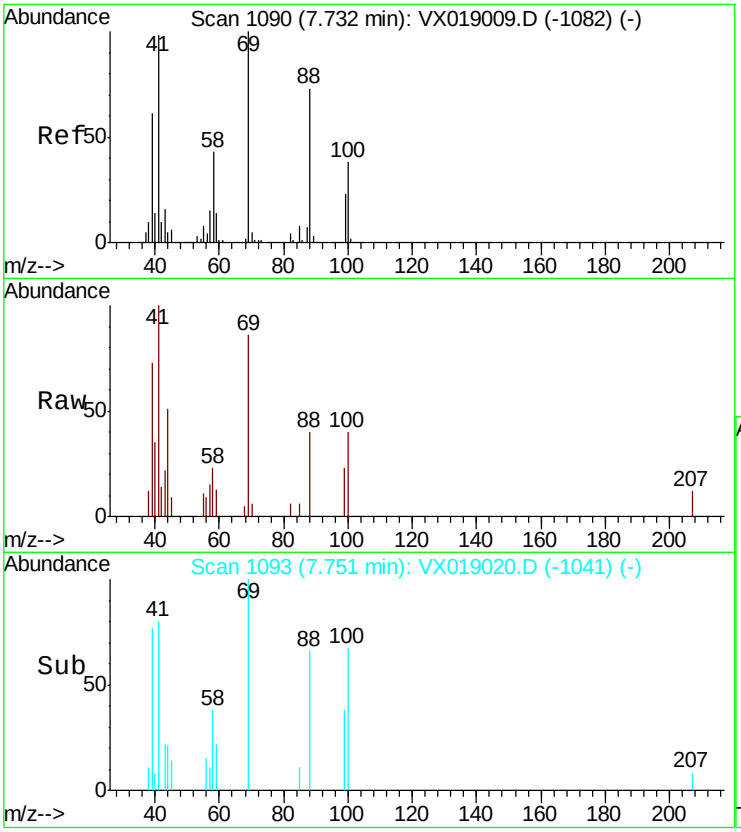


#48
Methyl methacrylate
Concen: 0.670 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 41 Resp: 1695

Ion	Ratio	Lower	Upper
41	100		
69	121.6	85.5	128.3
39	95.7	49.3	73.9#



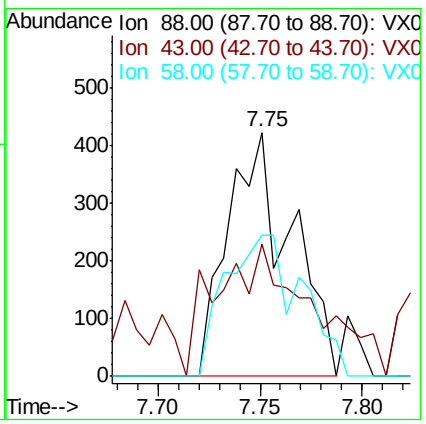


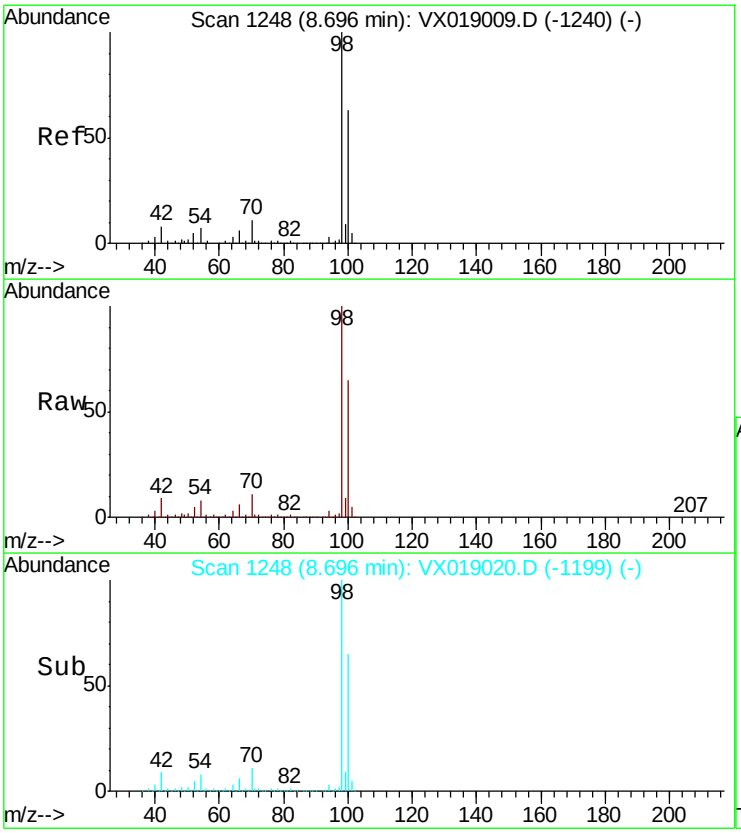
#49
1,4-Dioxane
Concen: 15.969 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.02 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 88 Resp: 913

Ion	Ratio	Lower	Upper
88	100		
43	81.3	20.3	30.5#
58	69.9	48.4	72.6

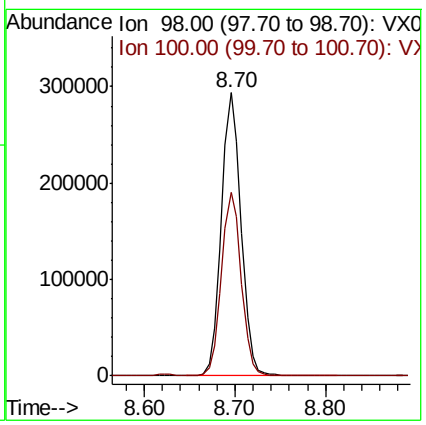


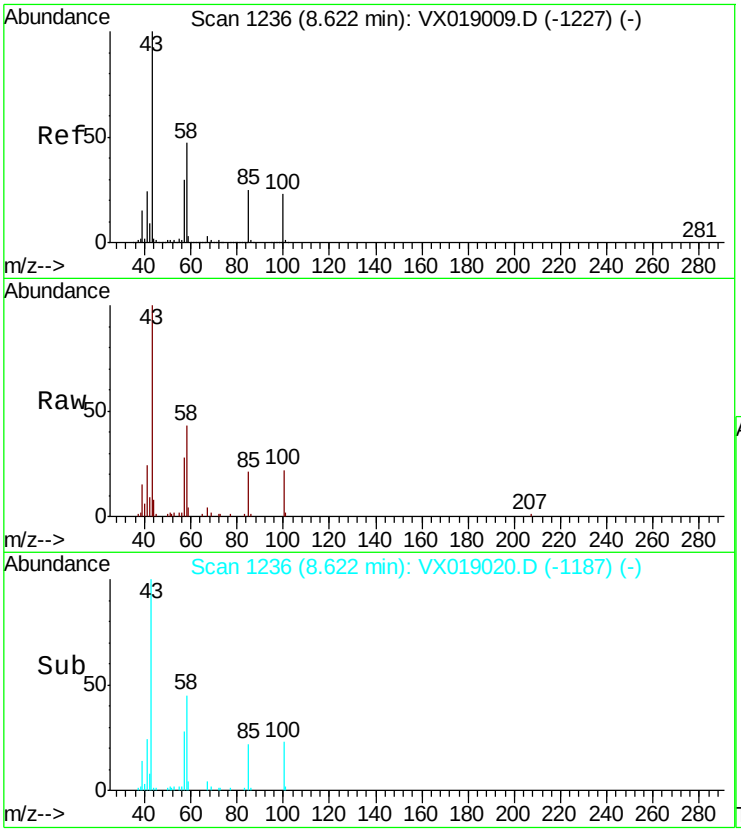


#50
Toluene-d8
Concen: 46.560 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 98 Resp: 445386

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.1	78.1



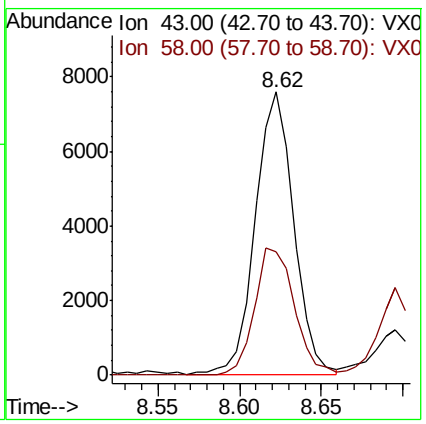


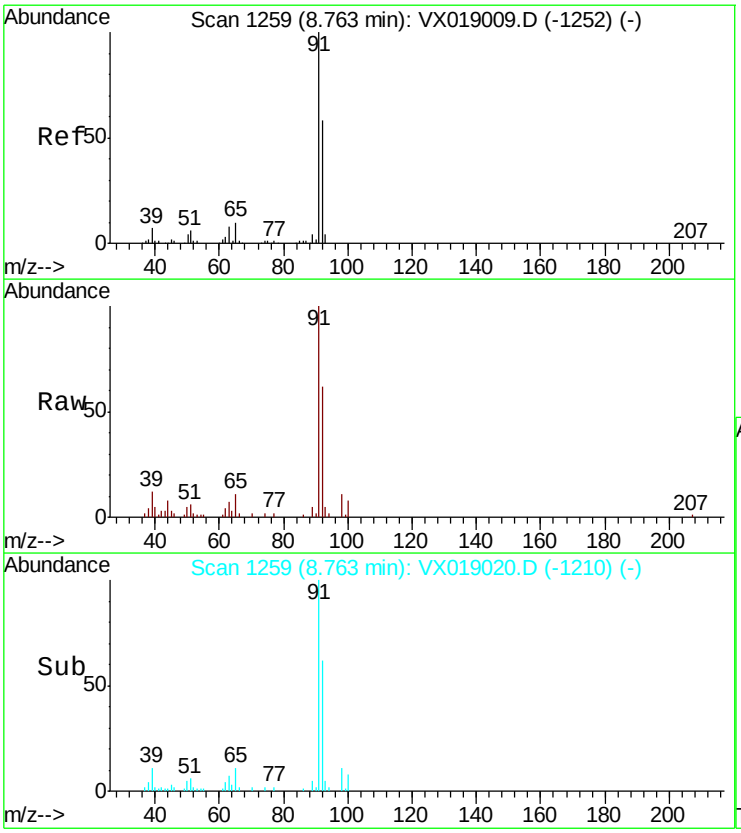
#51
4-Methyl-2-Pentanone
Concen: 4.109 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 12433

Ion	Ratio	Lower	Upper
43	100		
58	46.3	37.4	56.0

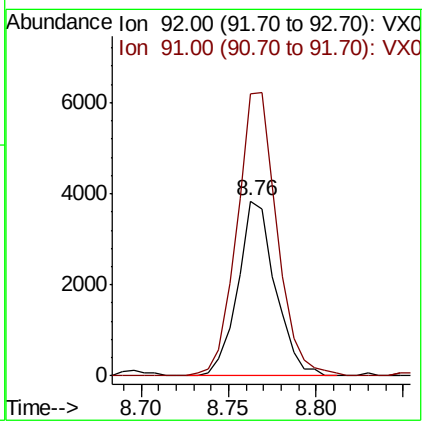


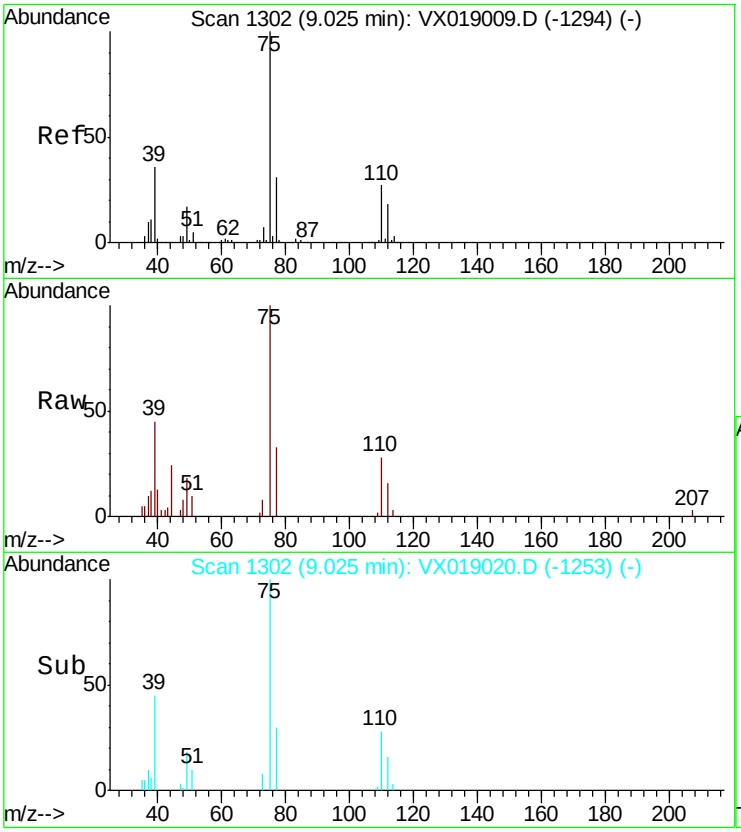


#52
Toluene
Concen: 0.824 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 92 Resp: 5693

Ion	Ratio	Lower	Upper
92	100		
91	174.1	138.6	208.0



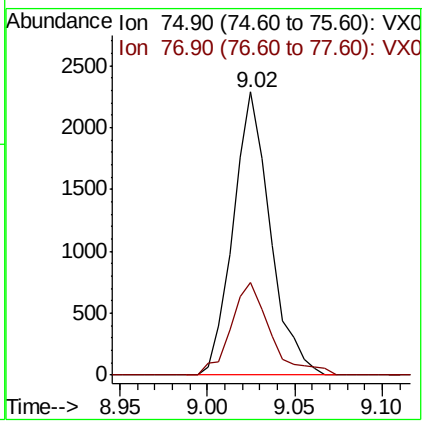


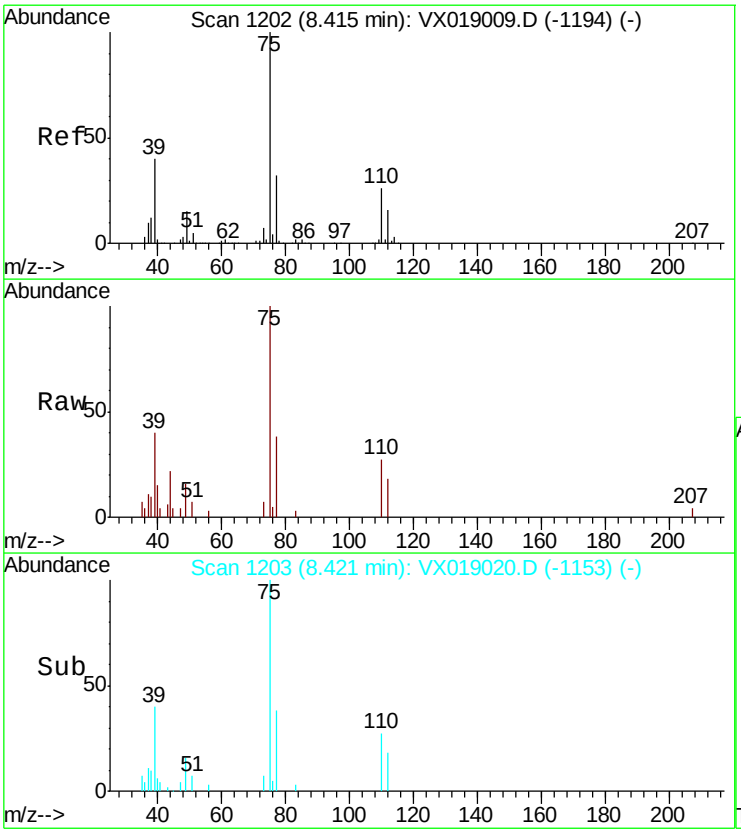
#53
t-1,3-Dichloropropene
Concen: 0.796 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 75 Resp: 3369

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.1	37.7

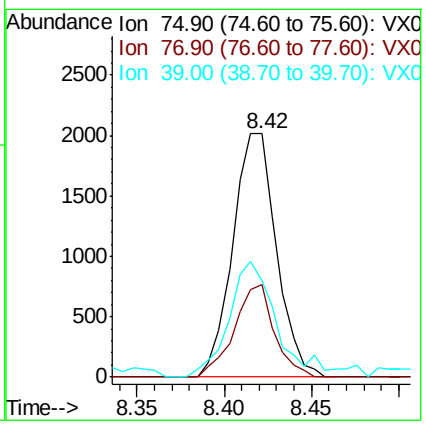


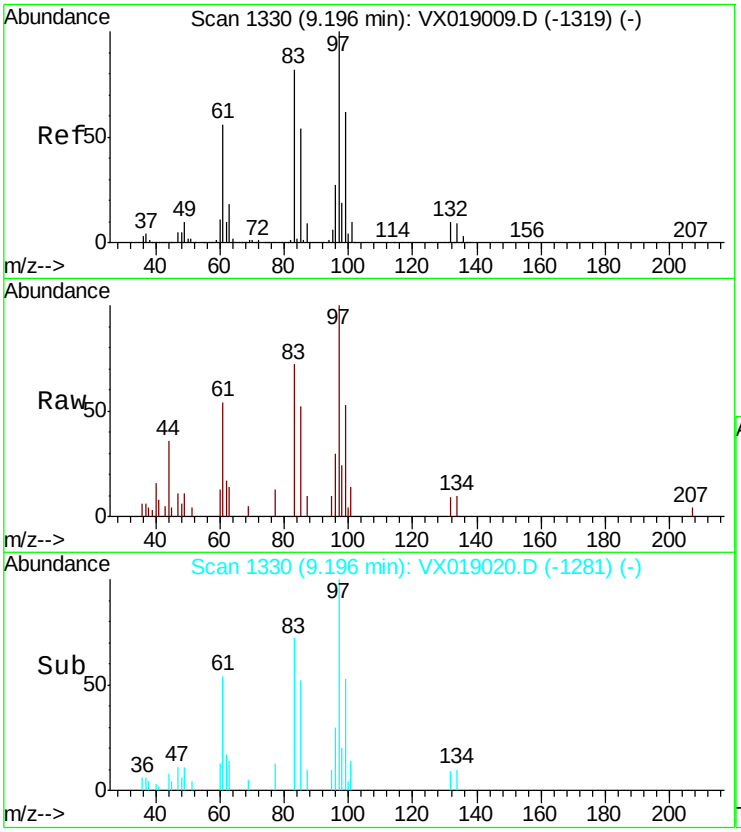


#54
cis-1,3-Dichloropropene
Concen: 0.783 ug/l
RT: 8.42 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 75 Resp: 3499

Ion	Ratio	Lower	Upper
75	100		
77	37.9	25.9	38.9
39	39.6	31.7	47.5



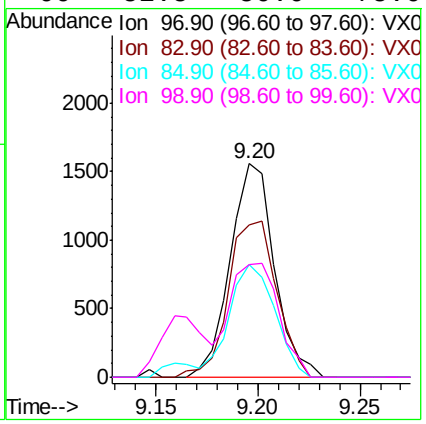


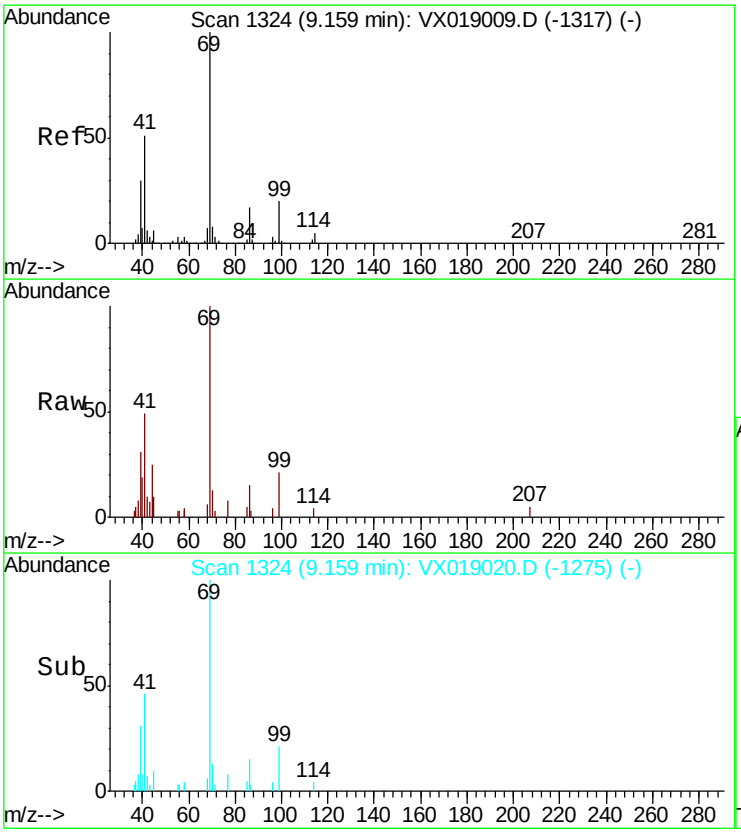
#55
1,1,2-Trichloroethane
Concen: 0.833 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 97 Resp: 2348

Ion	Ratio	Lower	Upper
97	100		
83	71.5	65.4	98.2
85	52.5	43.3	64.9
99	52.5	50.0	75.0

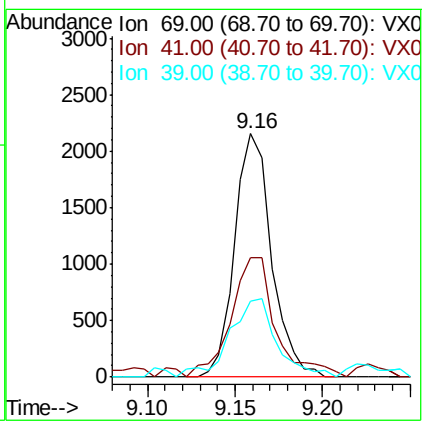


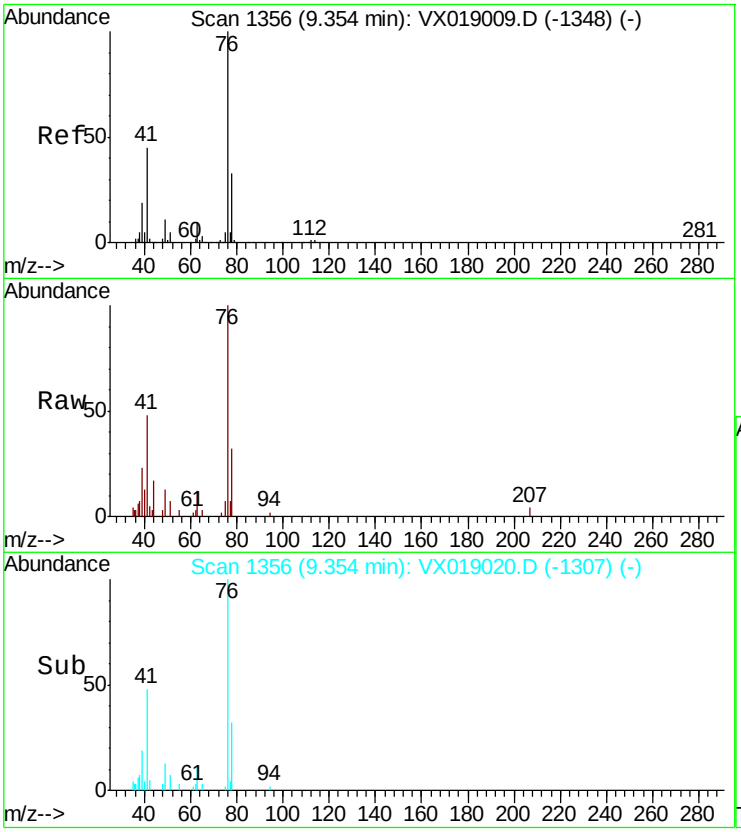


#56
Ethyl methacrylate
Concen: 0.780 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 69 Resp: 3163

Ion	Ratio	Lower	Upper
69	100		
41	59.6	41.1	61.7
39	40.9	24.6	37.0#



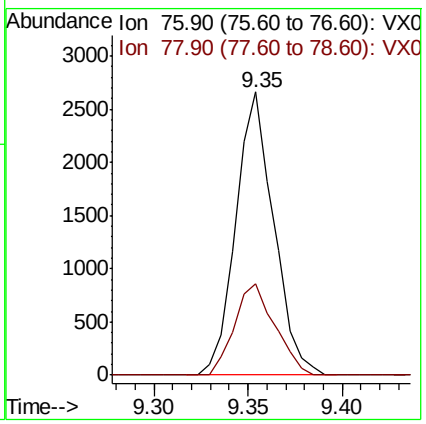


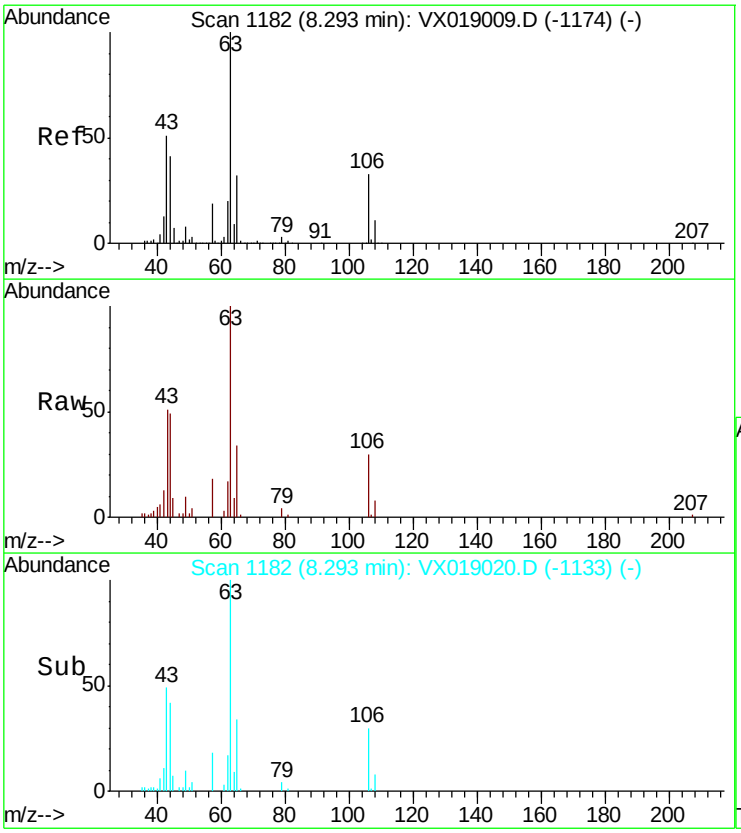
#57
1,3-Dichloropropane
Concen: 0.829 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 76 Resp: 3709

Ion	Ratio	Lower	Upper
76	100		
78	34.3	26.2	39.4

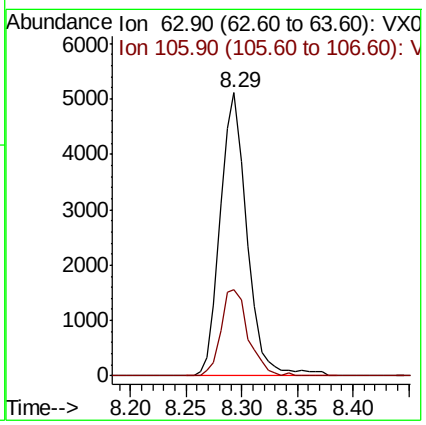


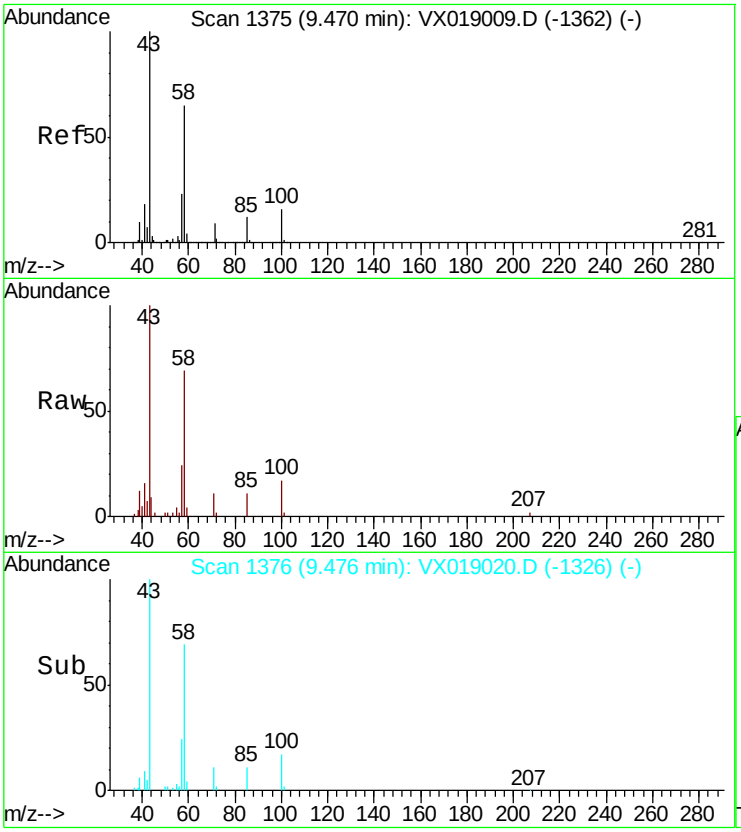


#58
2-Chloroethyl Vinyl ether
Concen: 4.000 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 63 Resp: 8517

Ion	Ratio	Lower	Upper
63	100		
106	30.8	26.0	39.0



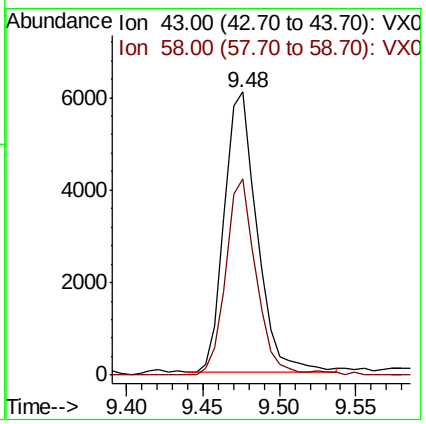


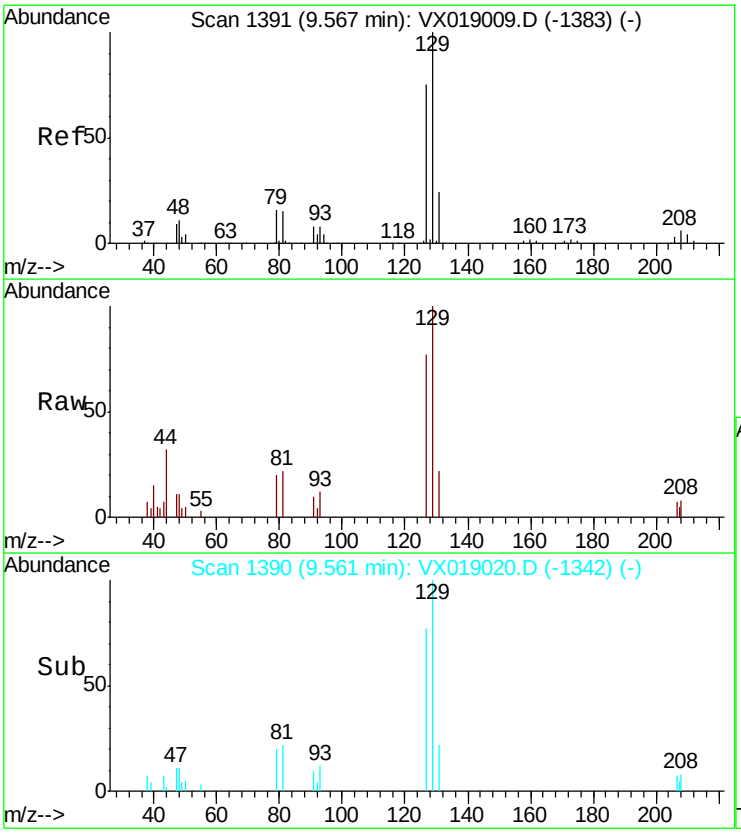
#59
2-Hexanone
Concen: 4.018 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 43 Resp: 9060

Ion	Ratio	Lower	Upper
43	100		
58	64.2	32.8	98.4

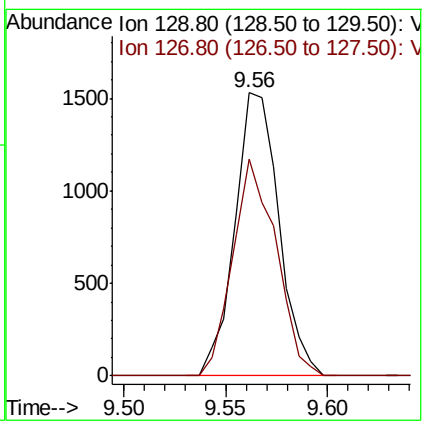


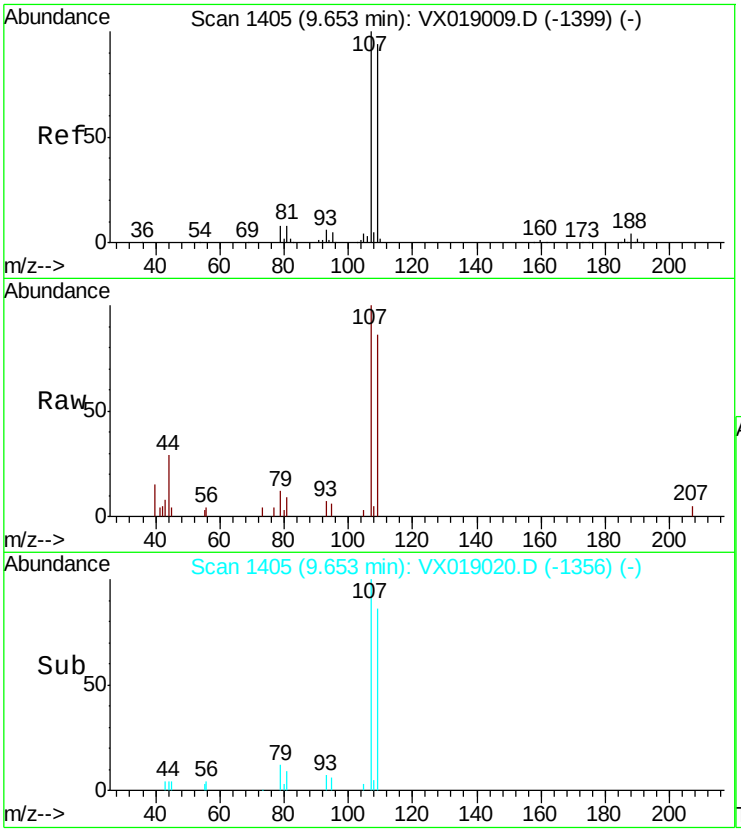


#60
Dibromochloromethane
Concen: 0.746 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:129 Resp: 2291

Ion	Ratio	Lower	Upper
129	100		
127	75.1	38.6	115.7



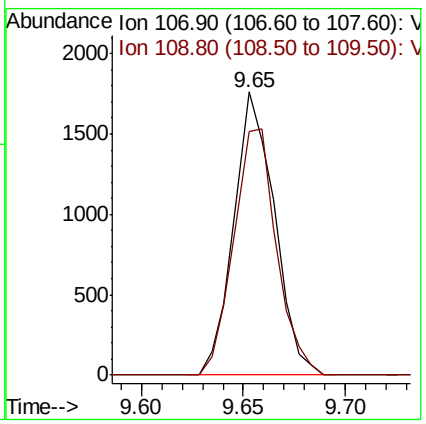


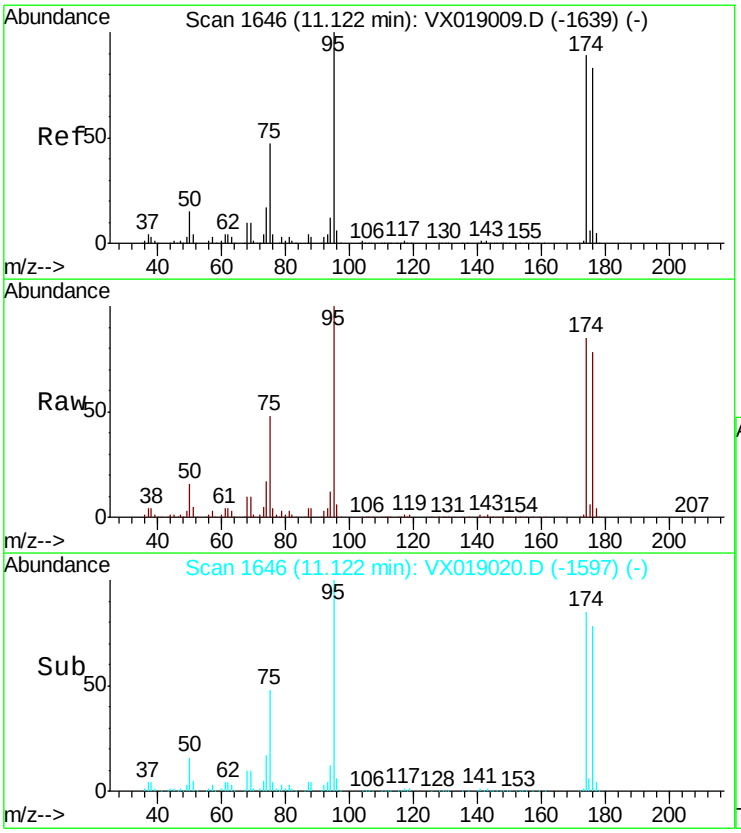
#61
1,2-Dibromoethane
Concen: 0.806 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:107 Resp: 2429

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.0	112.6

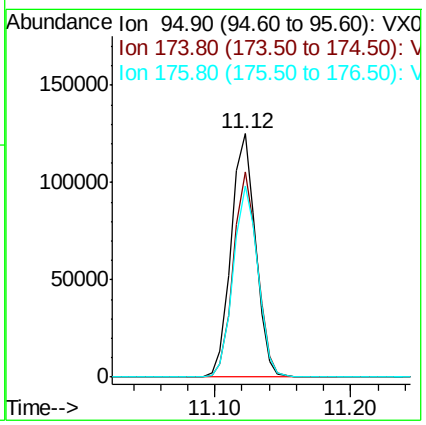


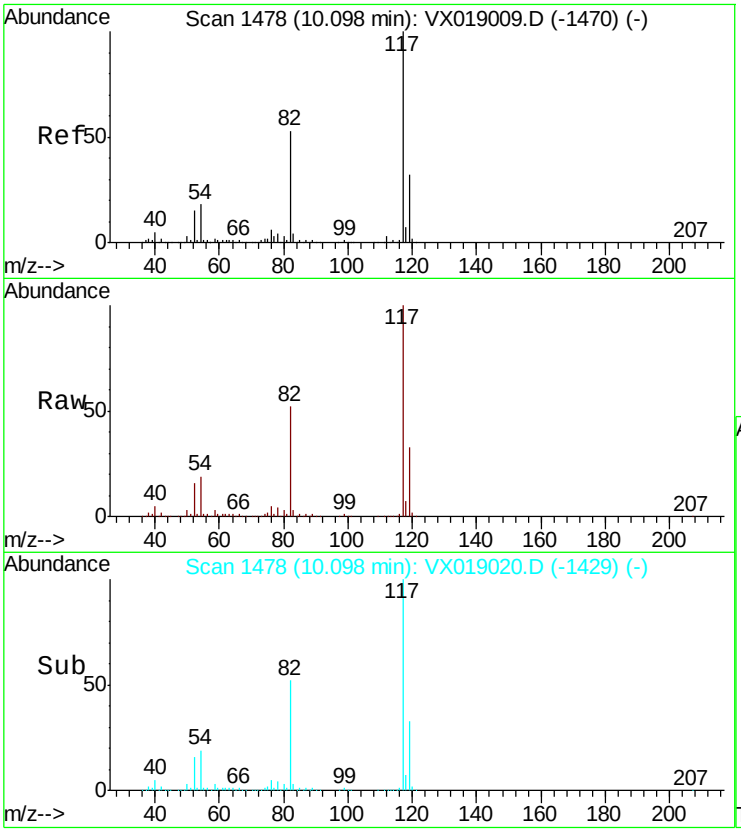


#62
4-Bromofluorobenzene
Concen: 46.032 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 95 Resp: 156631

Ion	Ratio	Lower	Upper
95	100		
174	83.1	0.0	167.6
176	79.1	0.0	165.2



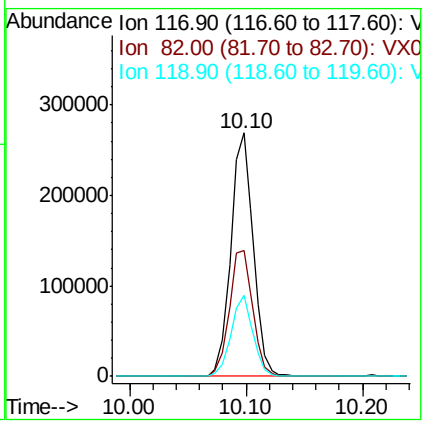


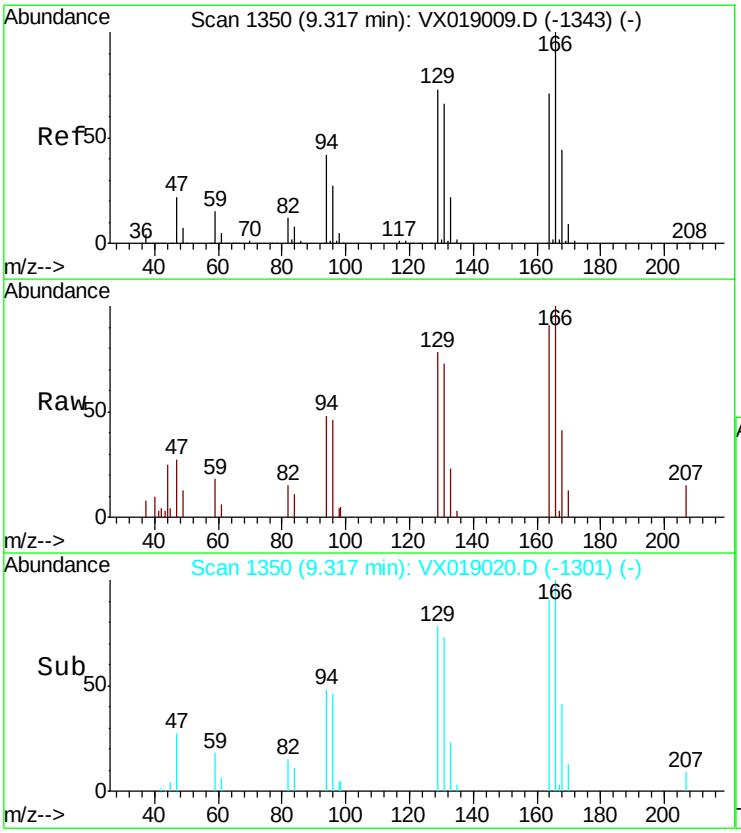
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT4-2020

Tgt Ion:117 Resp: 359771

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.4	63.6
119	33.1	25.6	38.4

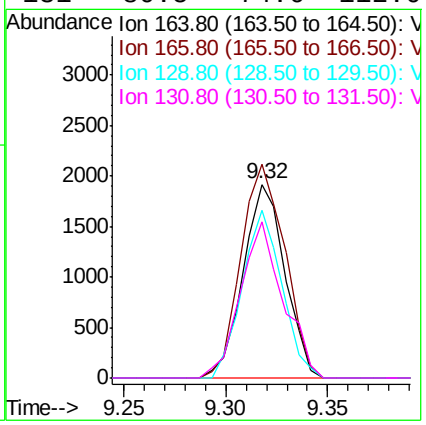


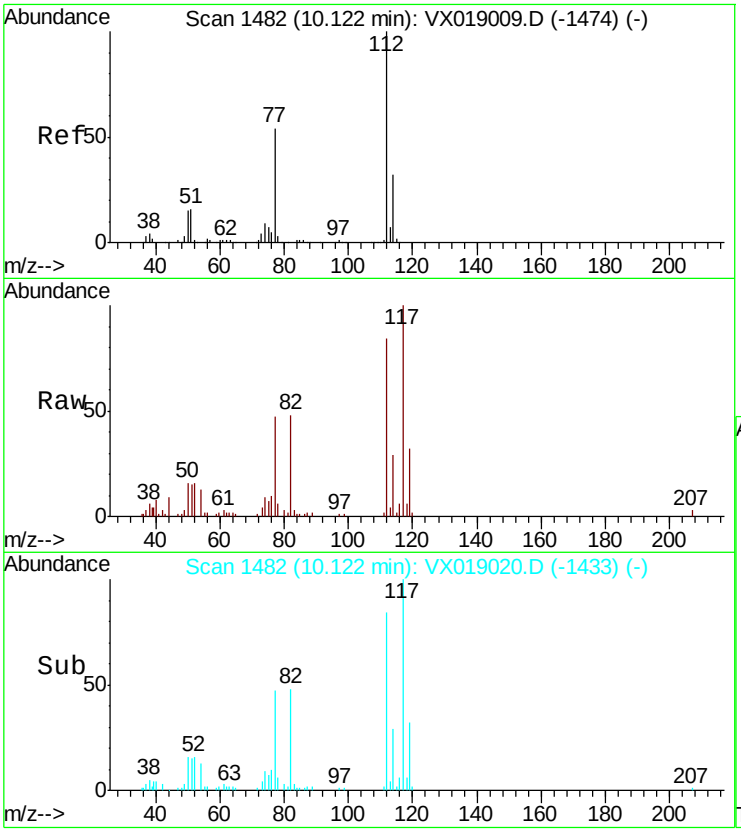


#64
Tetrachloroethene
Concen: 0.996 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:164 Resp: 2727

Ion	Ratio	Lower	Upper
164	100		
166	110.2	112.2	168.4#
129	86.4	81.8	122.8
131	80.5	74.6	112.0



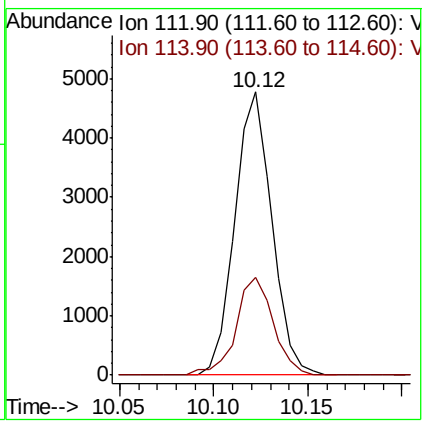


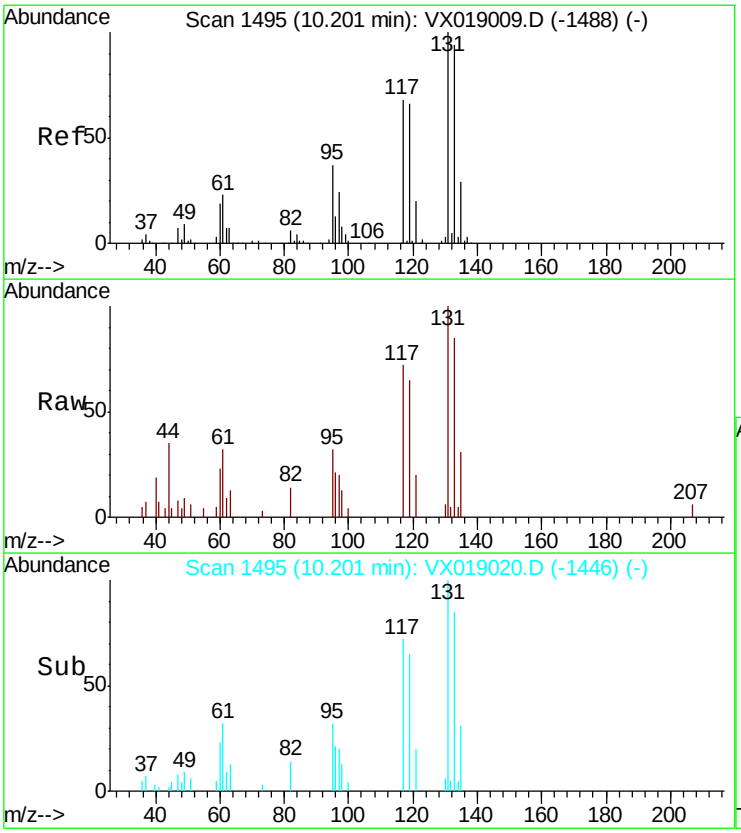
#65
Chlorobenzene
Concen: 0.860 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:112 Resp: 6492

Ion	Ratio	Lower	Upper
112	100		
114	34.6	25.5	38.3

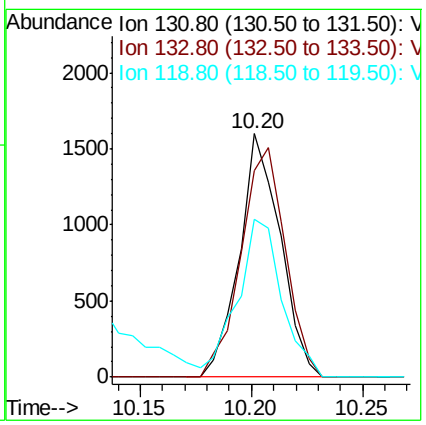


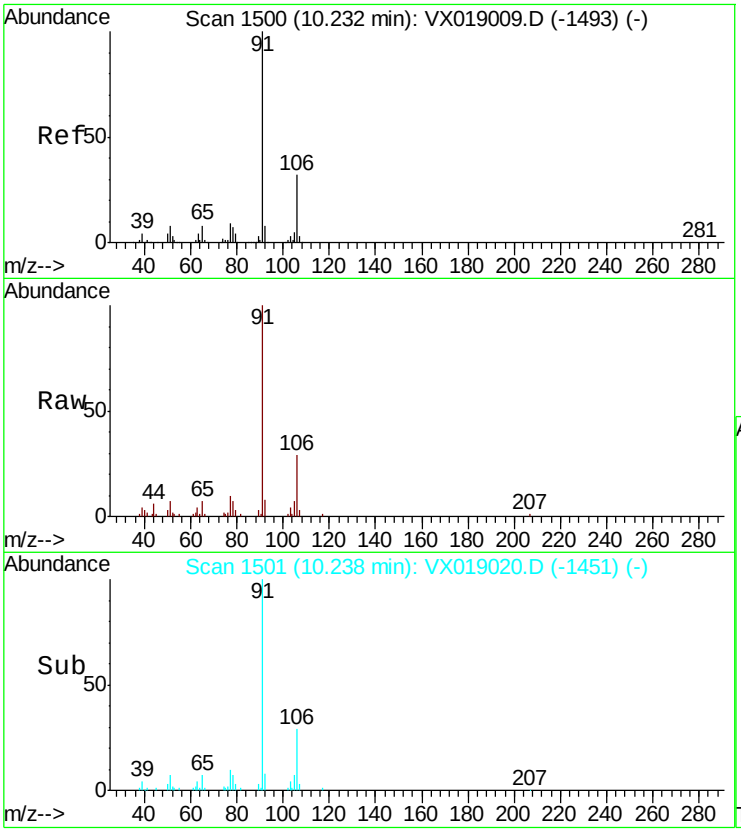


#66
1,1,1,2-Tetrachloroethane
Concen: 0.763 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:131 Resp: 2046

Ion	Ratio	Lower	Upper
131	100		
133	102.6	47.0	141.2
119	0.0	32.9	98.7#



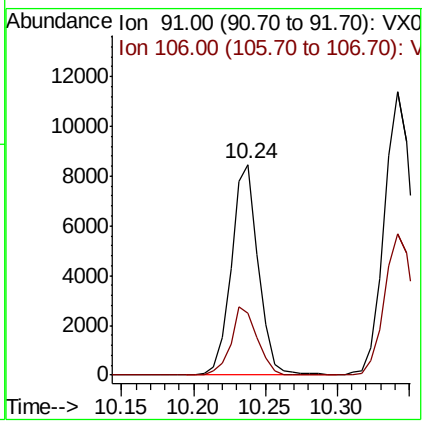


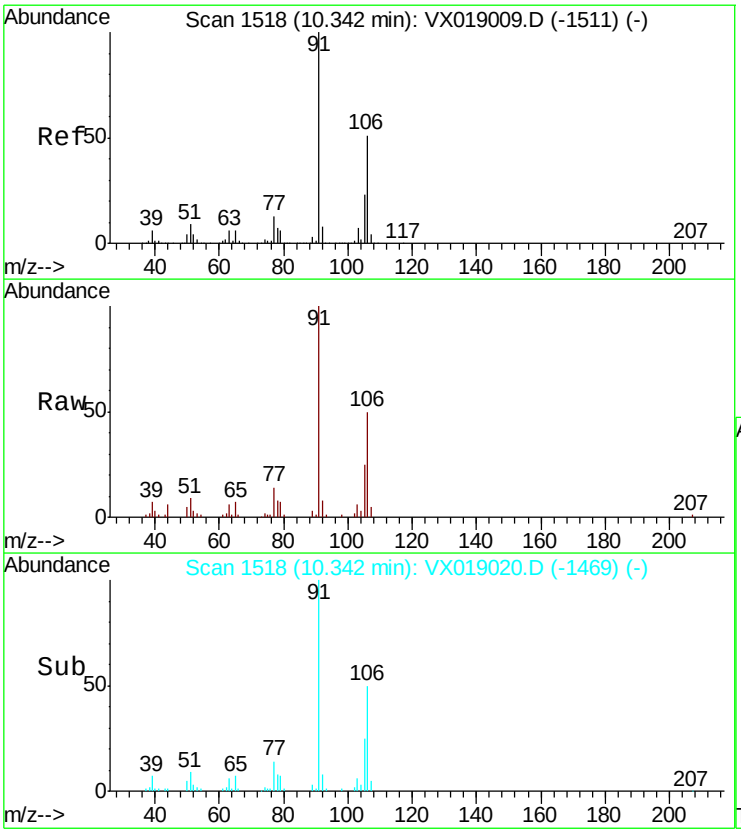
#67
Ethyl Benzene
Concen: 0.854 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 91 Resp: 11109

Ion	Ratio	Lower	Upper
91	100		
106	29.2	25.3	37.9

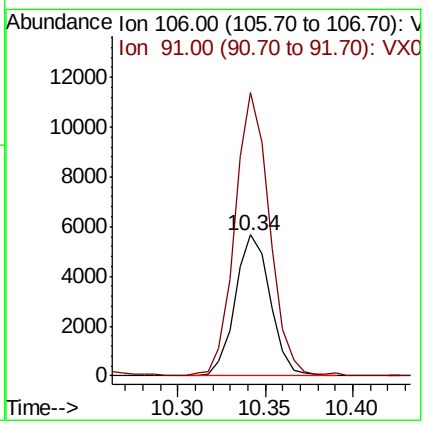


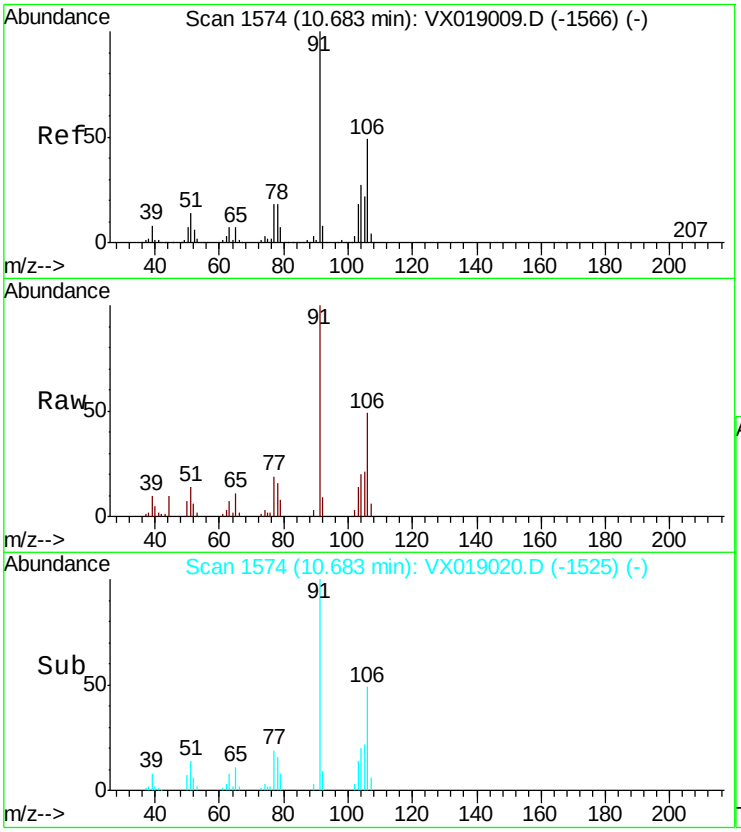


#68
m/p-Xylenes
Concen: 1.582 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:106 Resp: 7883

Ion	Ratio	Lower	Upper
106	100		
91	199.5	156.9	235.3



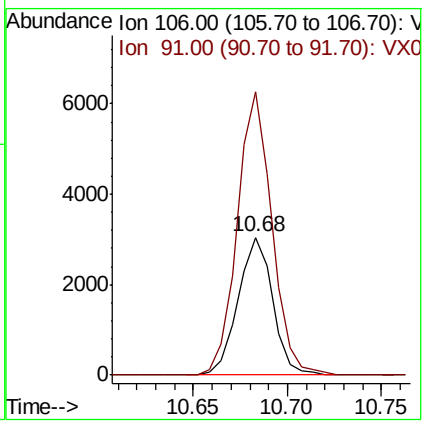


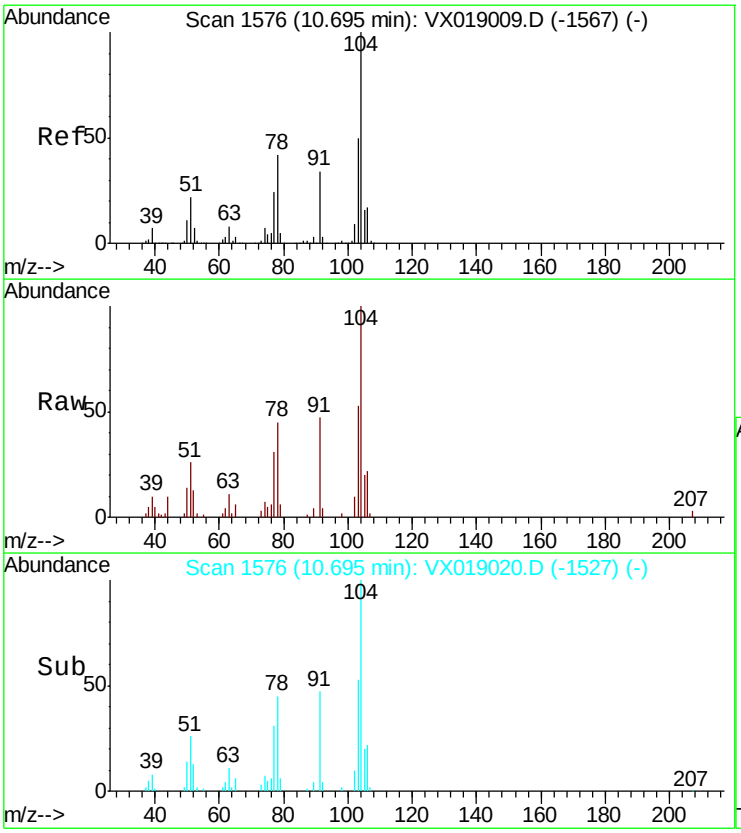
#69
o-Xylene
Concen: 0.814 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:106 Resp: 3883

Ion	Ratio	Lower	Upper
106	100		
91	204.8	104.0	312.0

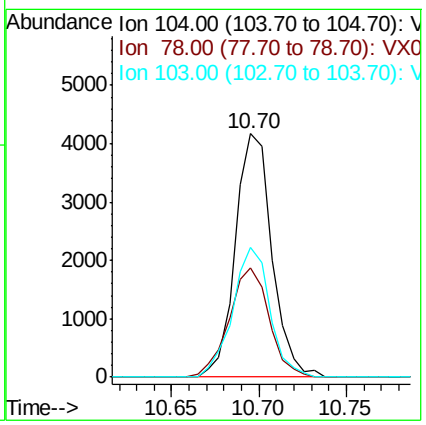


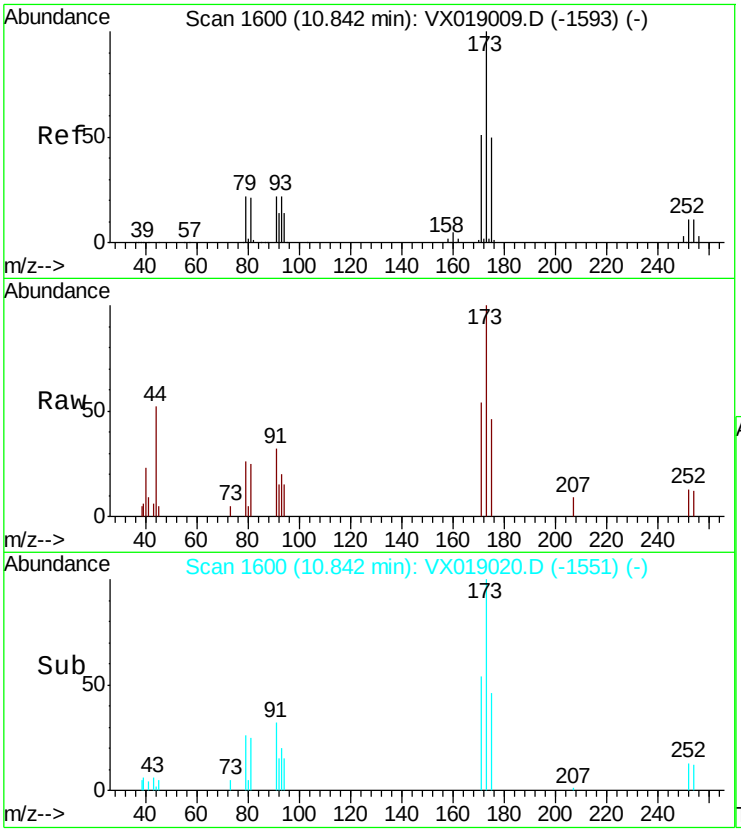


#70
Styrene
Concen: 0.748 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:104 Resp: 6053

Ion	Ratio	Lower	Upper
104	100		
78	49.2	37.7	56.5
103	54.3	43.5	65.3



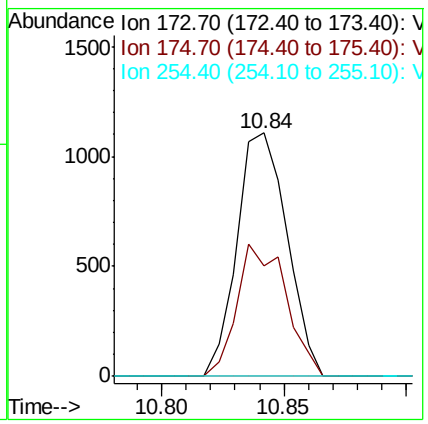


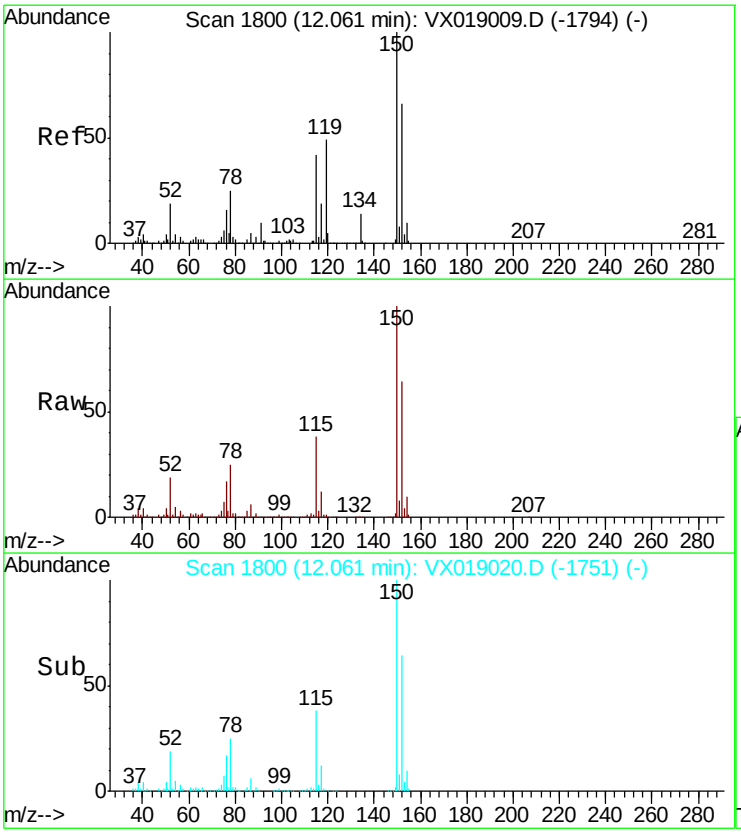
#71
Bromoform
Concen: 0.725 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:173 Resp: 1571

Ion	Ratio	Lower	Upper
173	100		
175	53.2	24.1	72.4
254	0.0	0.1	0.1#

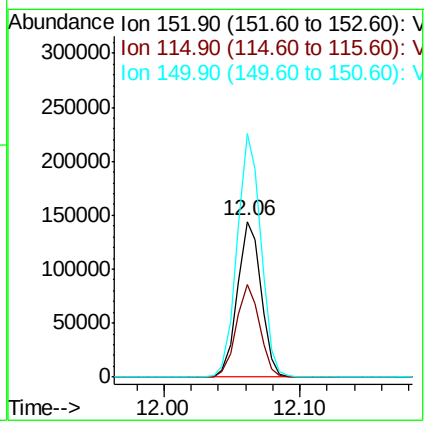


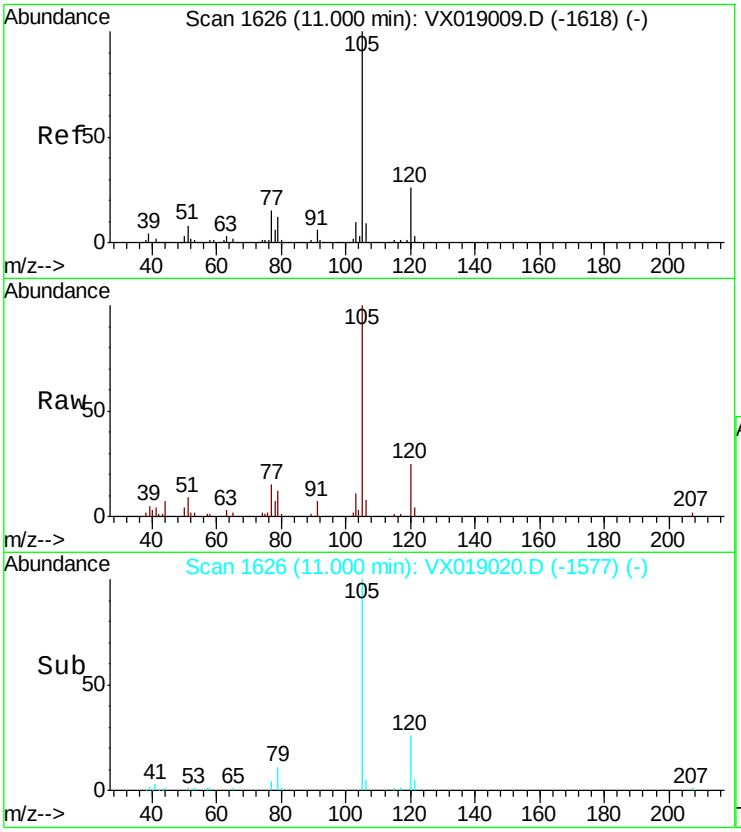


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:152 Resp: 174864

Ion	Ratio	Lower	Upper
152	100		
115	58.9	40.8	122.5
150	156.1	0.0	345.6



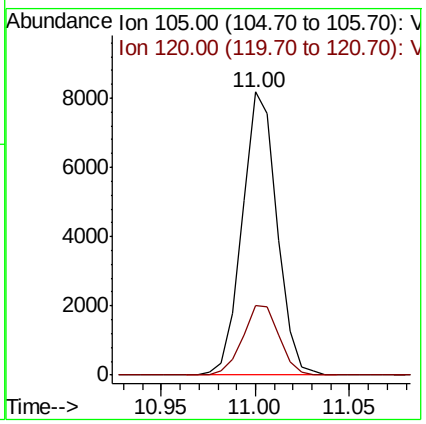


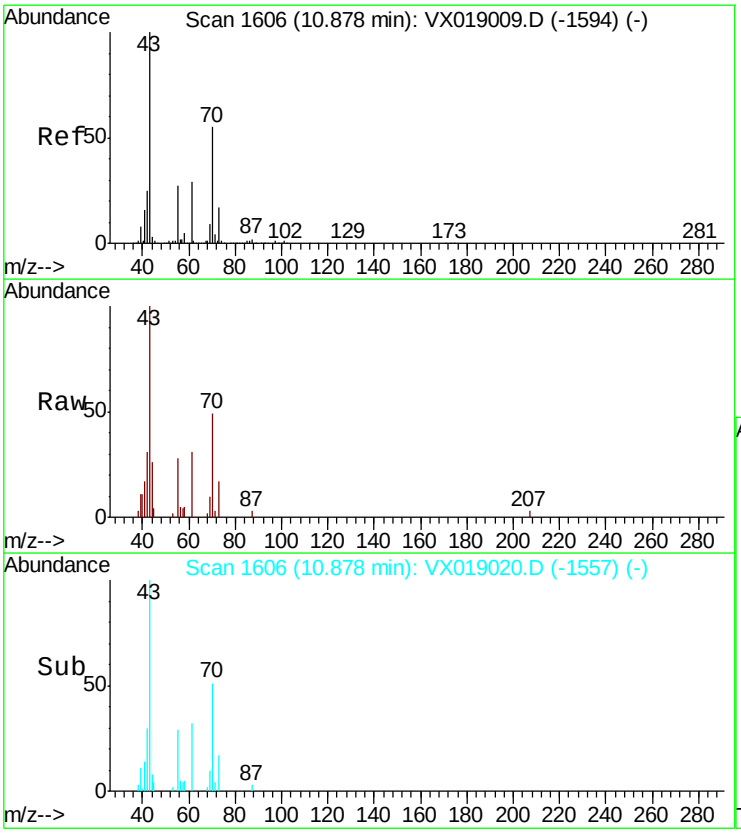
#73
Isopropylbenzene
Concen: 0.829 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:105 Resp: 10430

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.1

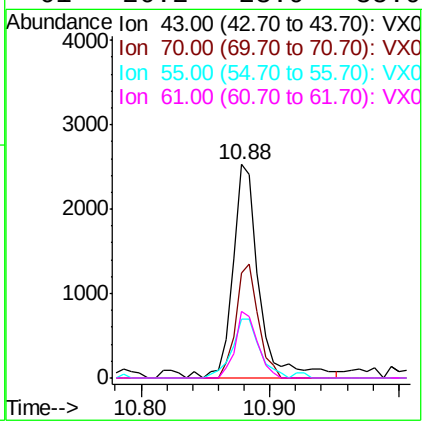


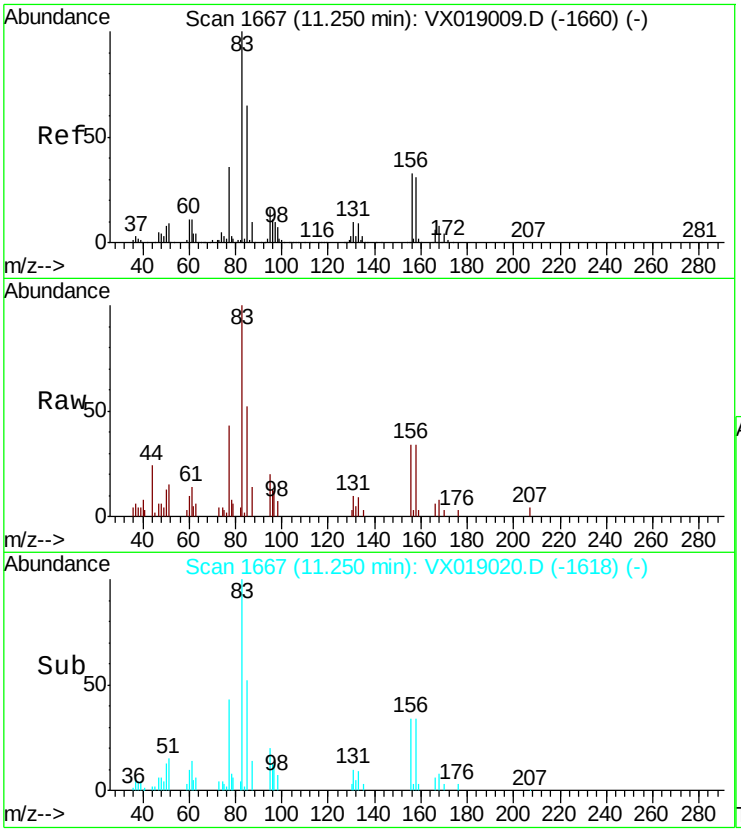


#74
N-amyl acetate
Concen: 0.892 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 43 Resp: 3594

Ion	Ratio	Lower	Upper
43	100		
70	45.3	44.5	66.7
55	29.0	21.9	32.9
61	26.2	23.9	35.9



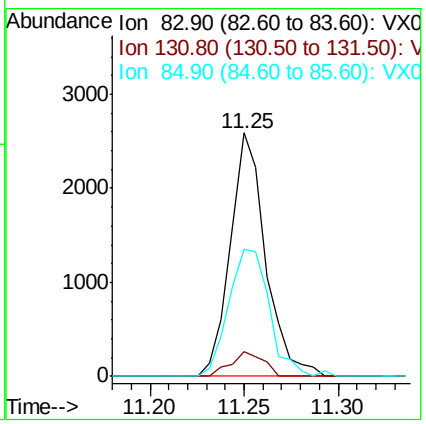


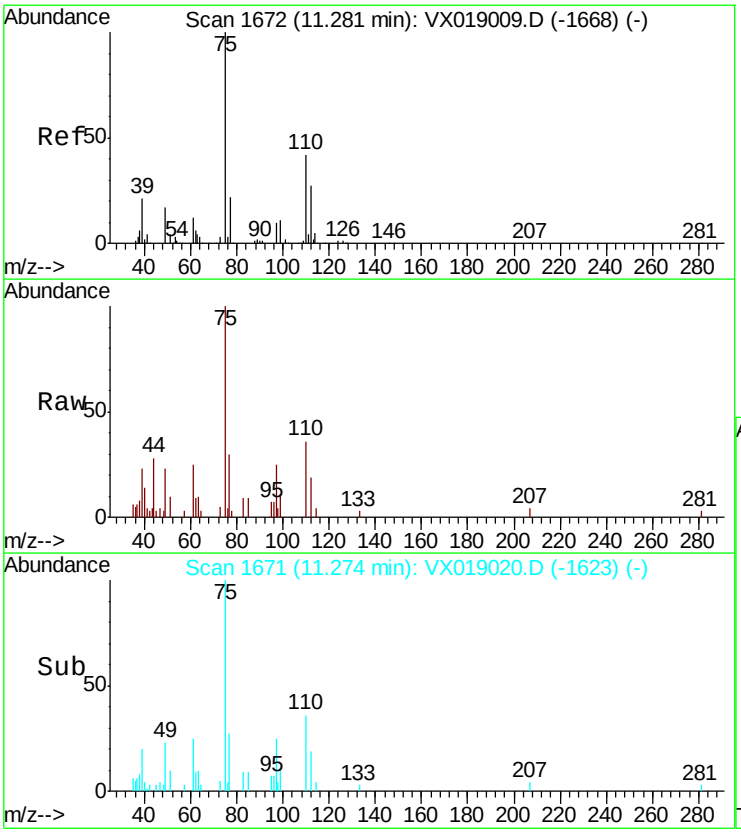
#75
1,1,2,2-Tetrachloroethane
Concen: 0.885 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 83 Resp: 3354

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.1	15.4
85	60.5	32.3	96.8

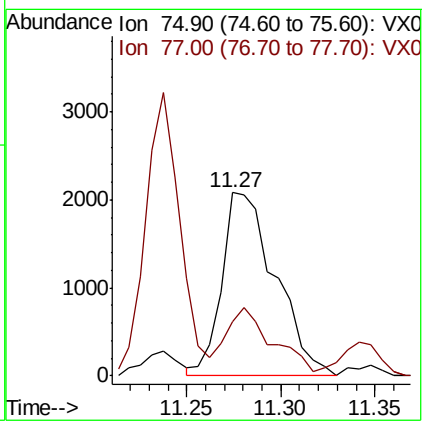


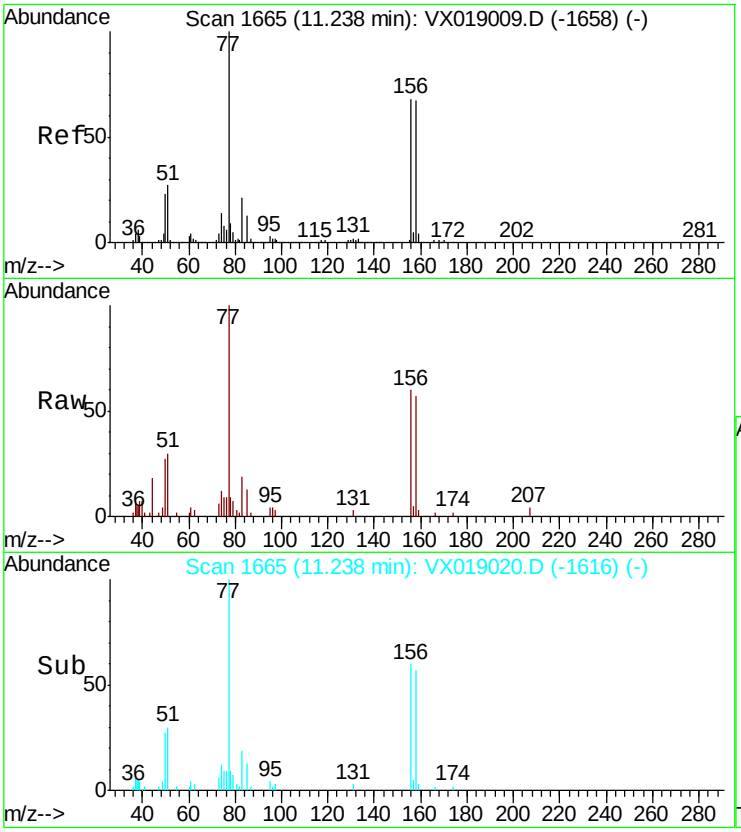


#76
1,2,3-Trichloropropane
Concen: 1.175 ug/l
RT: 11.27 min Scan# 1671
Delta R.T. -0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 75 Resp: 4106

Ion	Ratio	Lower	Upper
75	100		
77	32.9	20.7	62.1



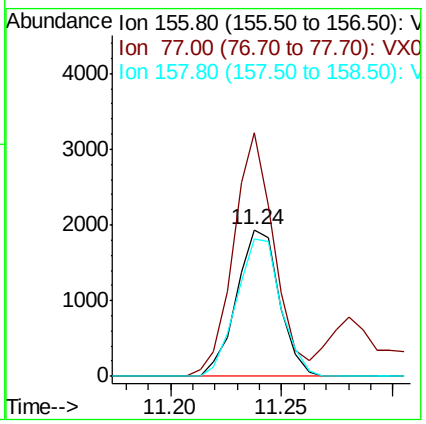


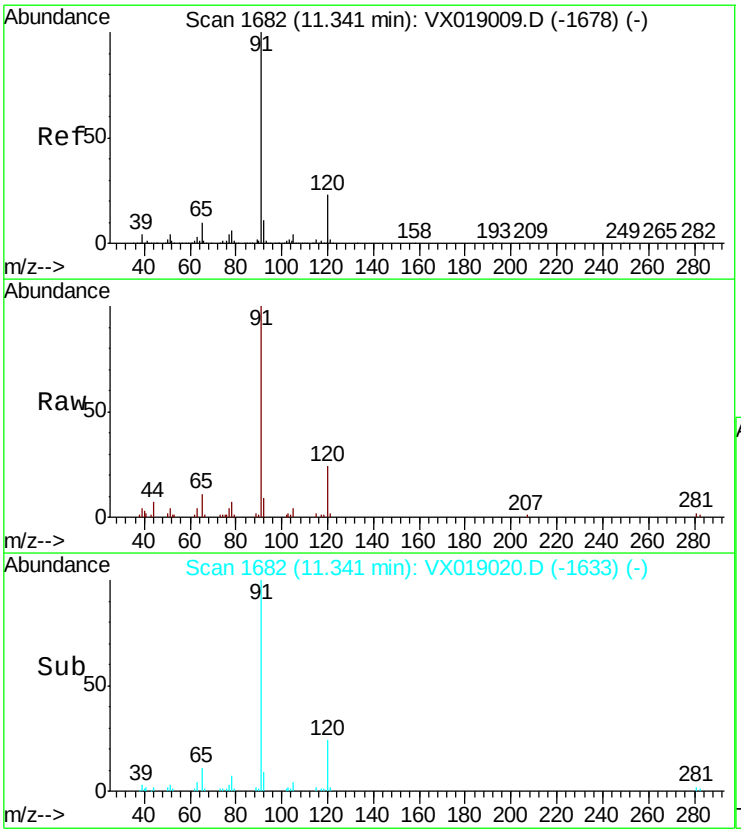
#77
Bromobenzene
Concen: 0.817 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:156 Resp: 2594

Ion	Ratio	Lower	Upper
156	100		
77	158.4	74.4	223.1
158	96.8	48.8	146.3

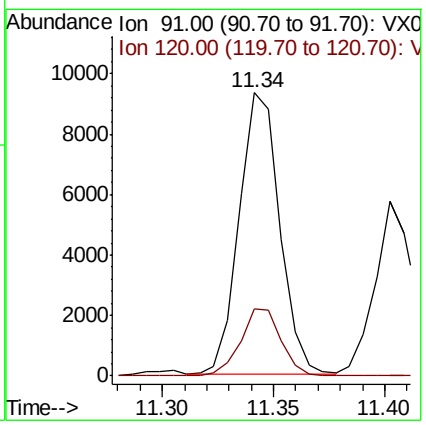


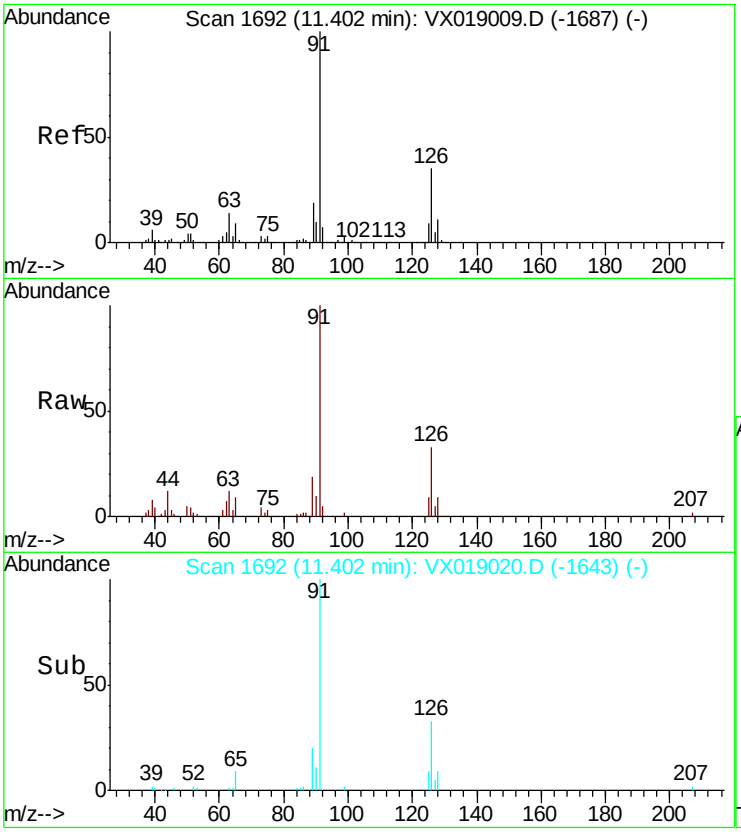


#78
n-propylbenzene
Concen: 0.833 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 91 Resp: 11873

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.1	36.3



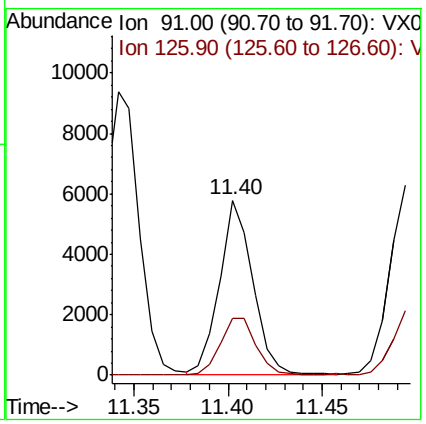


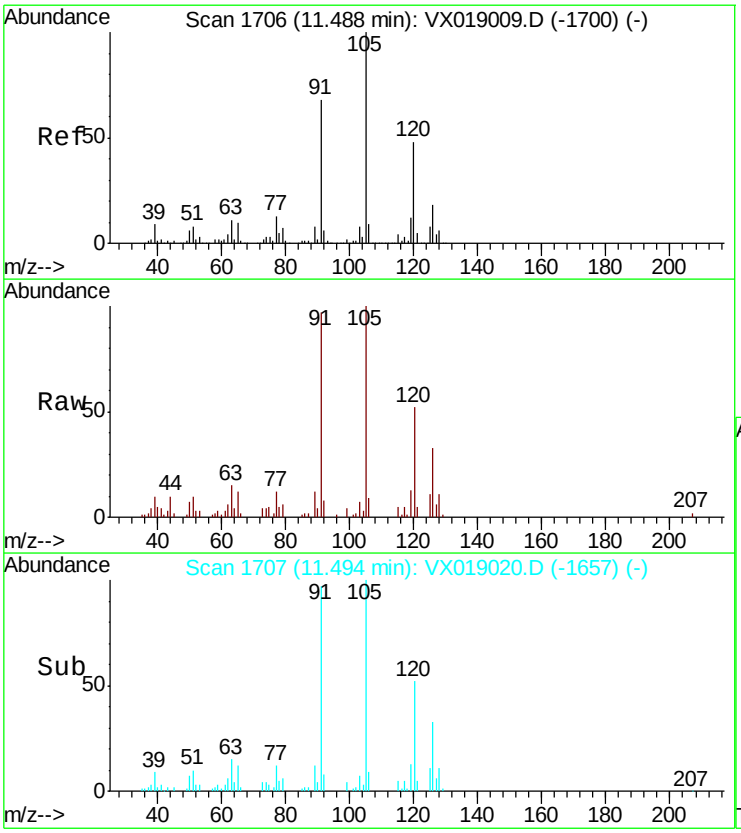
#79
2-Chlorotoluene
Concen: 0.859 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 91 Resp: 7142

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.5	52.5

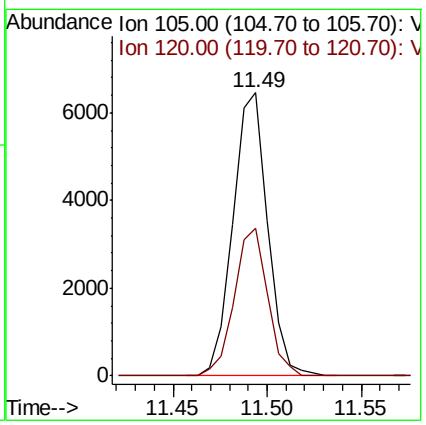


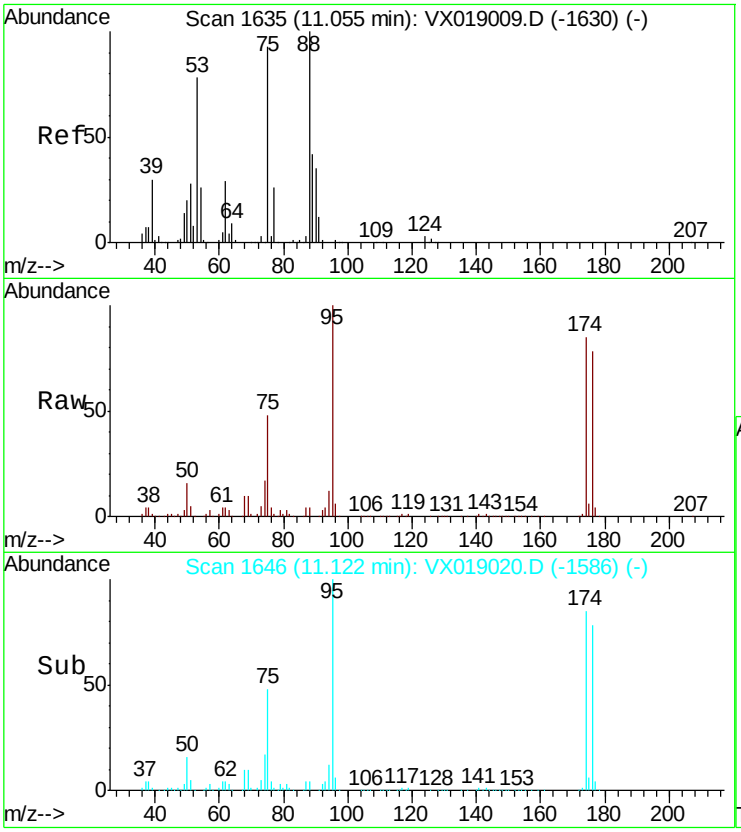


#80
1,3,5-Trimethylbenzene
Concen: 0.794 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:105 Resp: 8247

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.2	75.6



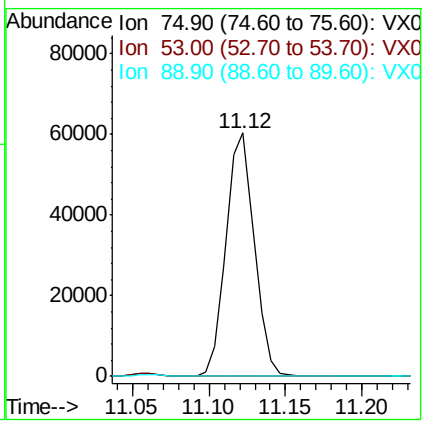


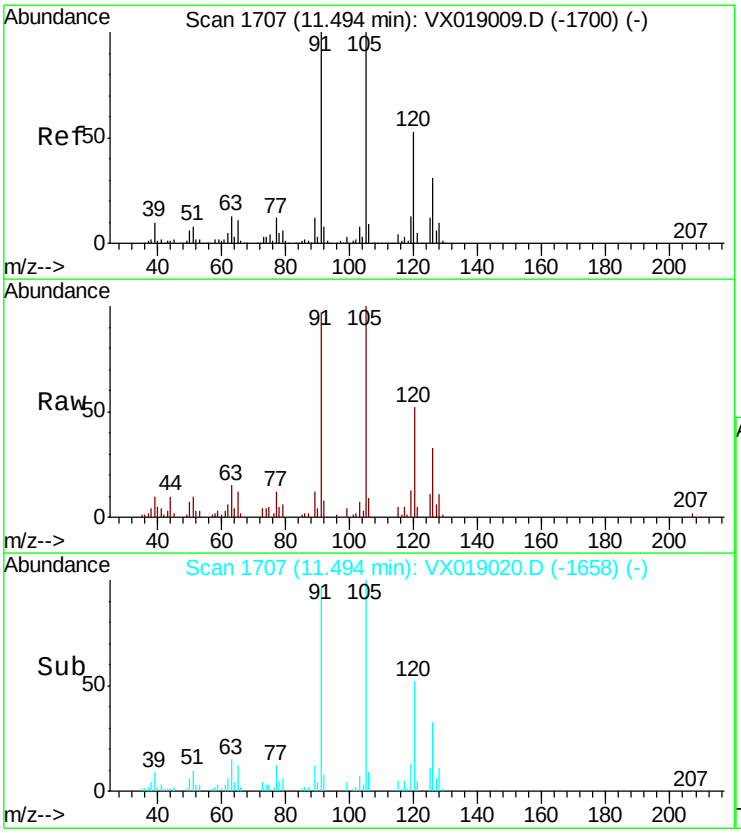
#81
trans-1,4-Dichloro-2-butene
Concen: 56.609 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 75 Resp: 77656

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

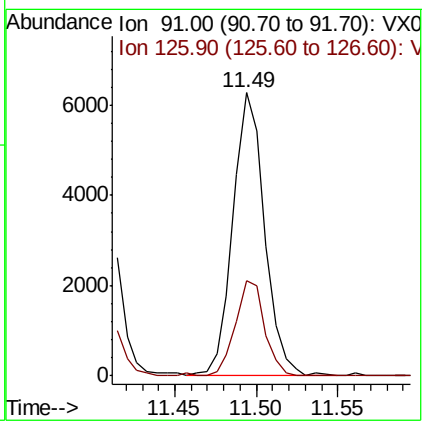


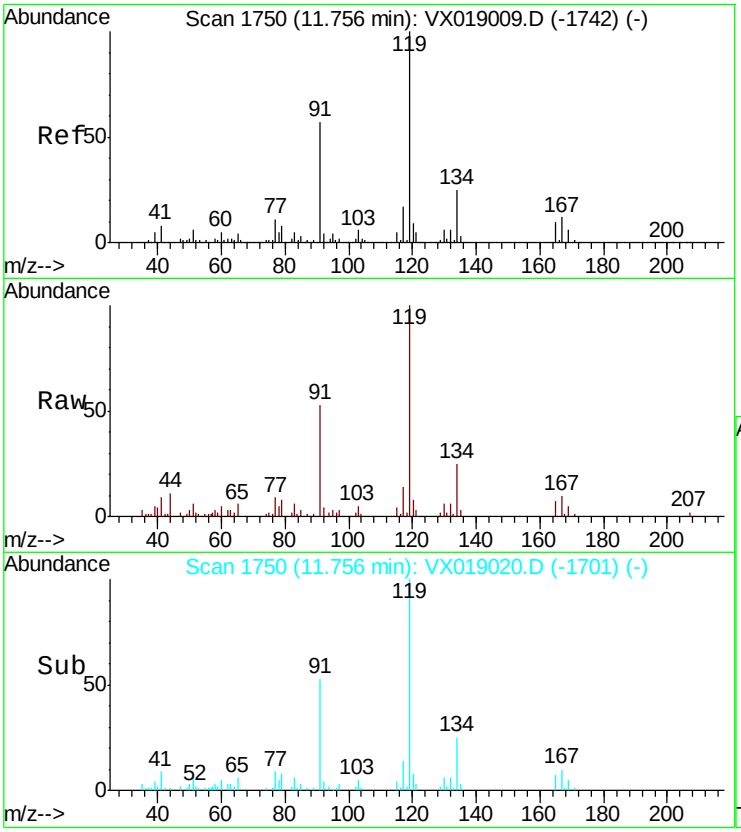


#82
4-Chlorotoluene
Concen: 0.860 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 91 Resp: 8514

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.6	46.7



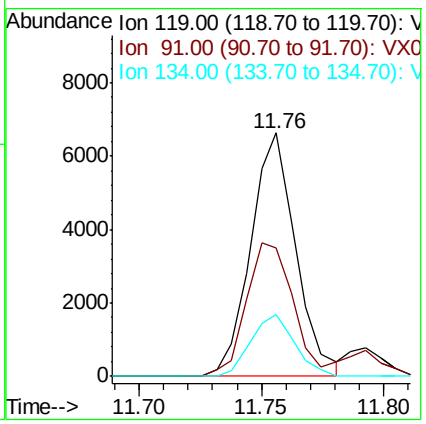


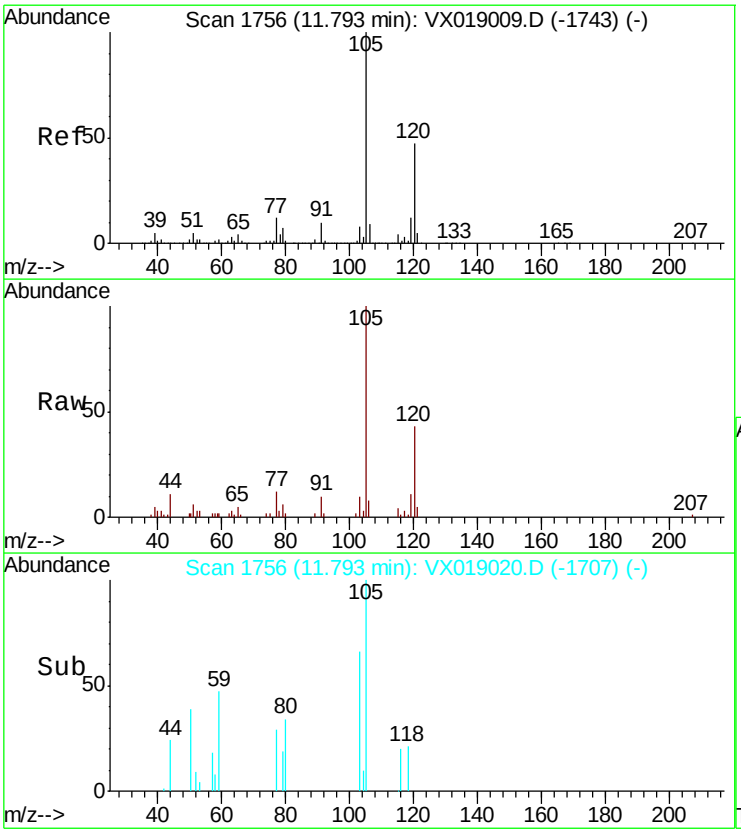
#83
tert-Butylbenzene
Concen: 0.831 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:119 Resp: 8508

Ion	Ratio	Lower	Upper
119	100		
91	56.6	28.1	84.4
134	24.5	11.8	35.3

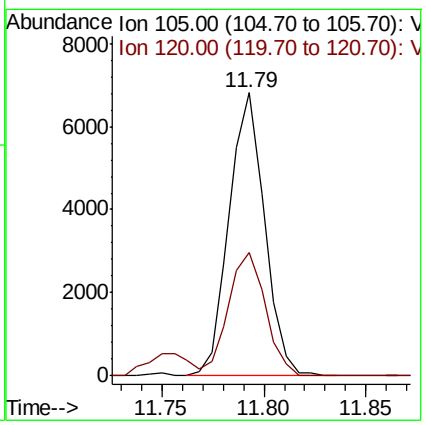


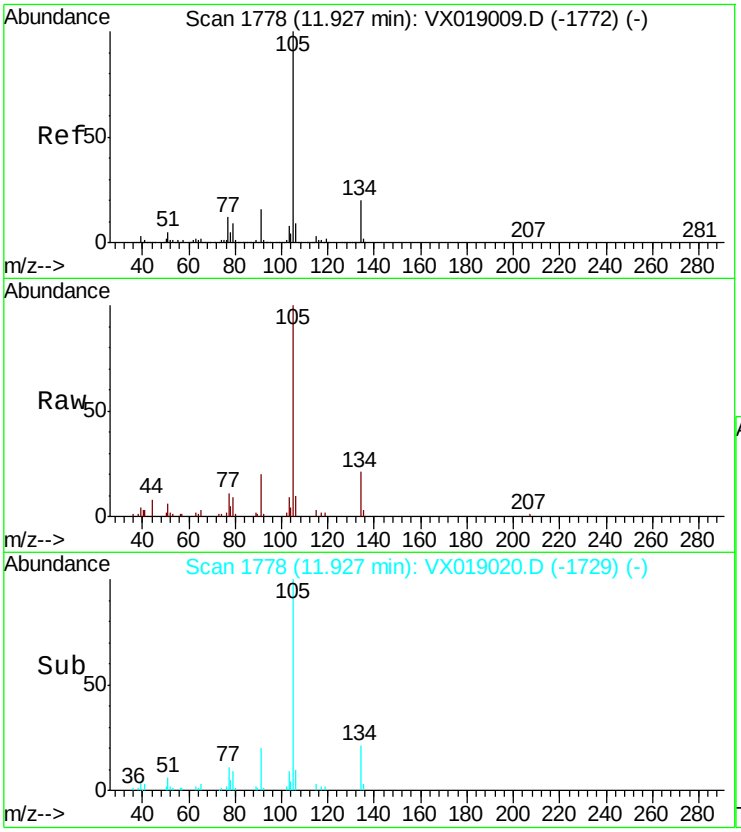


#84
1,2,4-Trimethylbenzene
Concen: 0.789 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:105 Resp: 8206

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



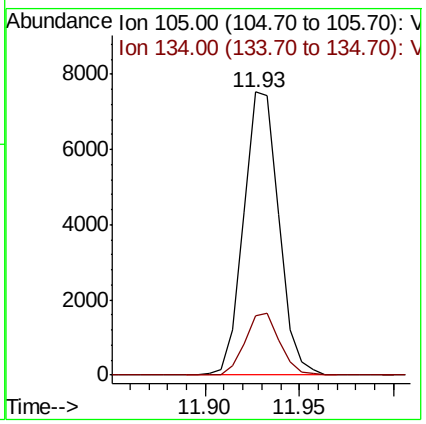


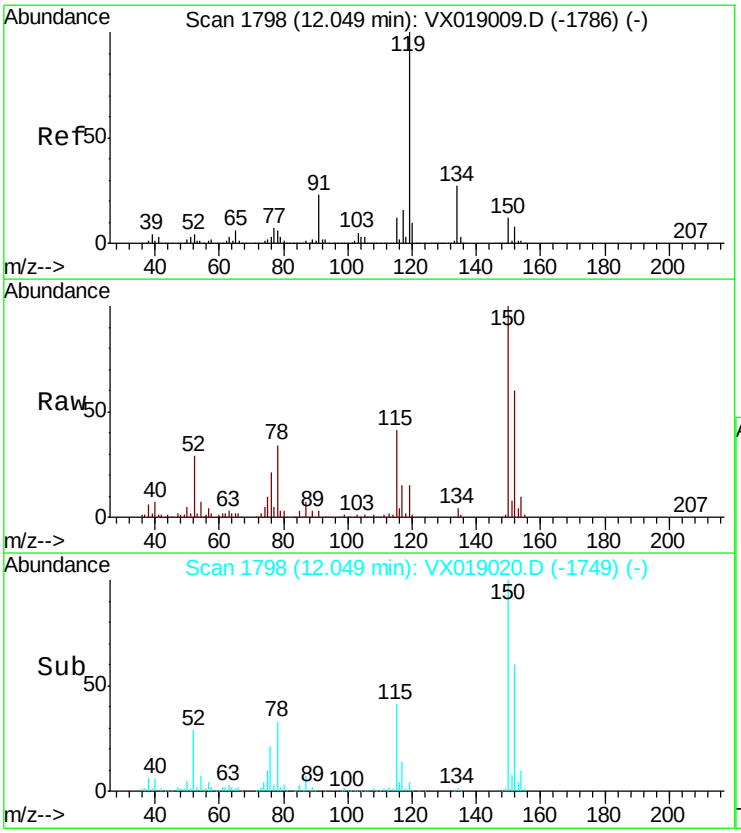
#85
sec-Butylbenzene
Concen: 0.788 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:105 Resp: 9761

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.4	31.1

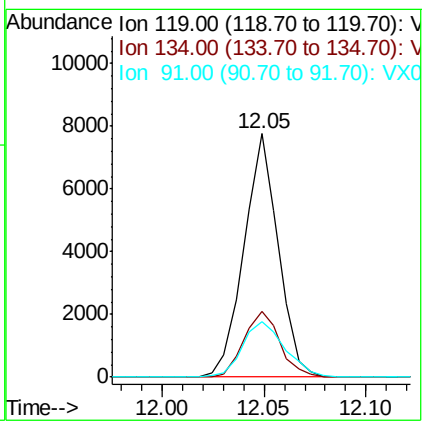


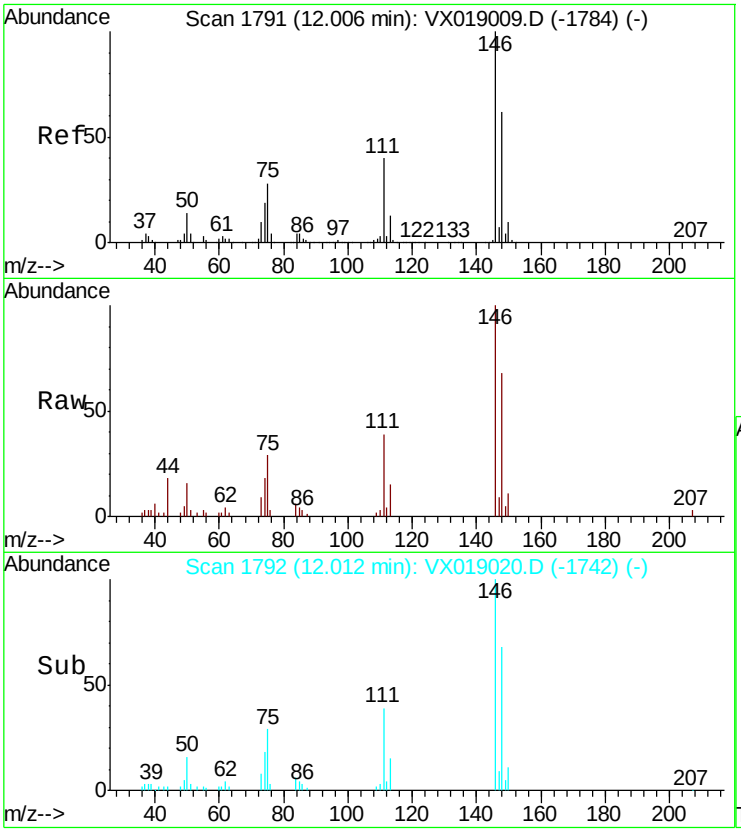


#86
p-Isopropyltoluene
Concen: 0.801 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:119 Resp: 9062

Ion	Ratio	Lower	Upper
119	100		
134	28.3	13.3	39.8
91	28.2	11.4	34.2



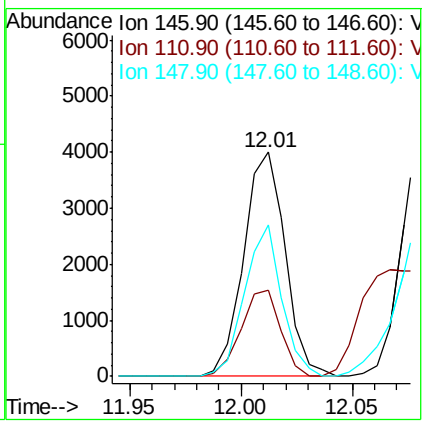


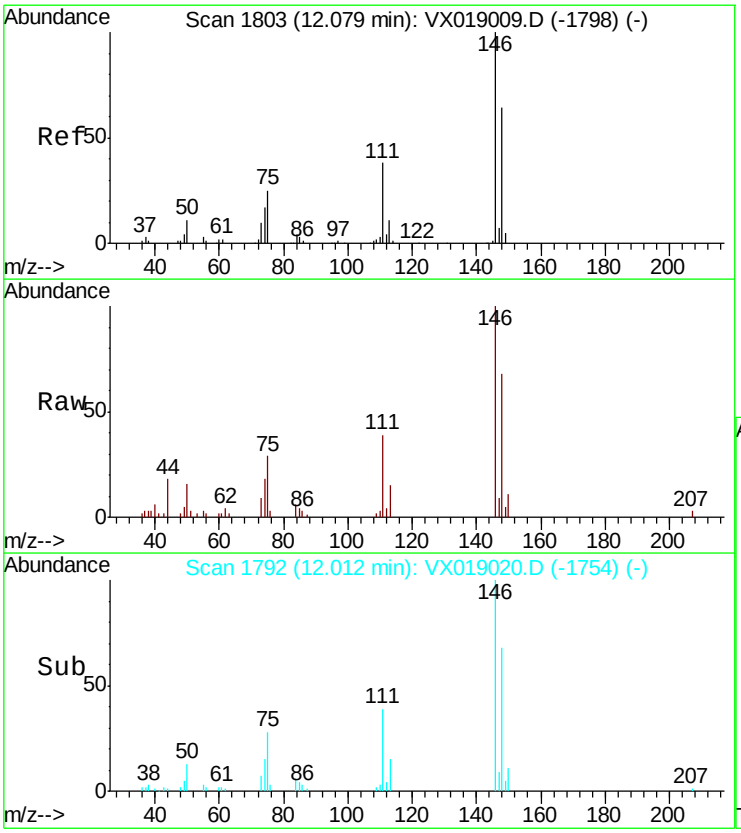
#87
1,3-Dichlorobenzene
Concen: 0.893 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:146 Resp: 5205

Ion	Ratio	Lower	Upper
146	100		
111	36.6	19.7	59.1
148	60.4	32.0	96.0

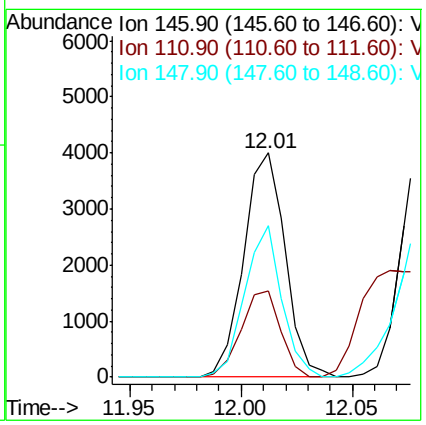


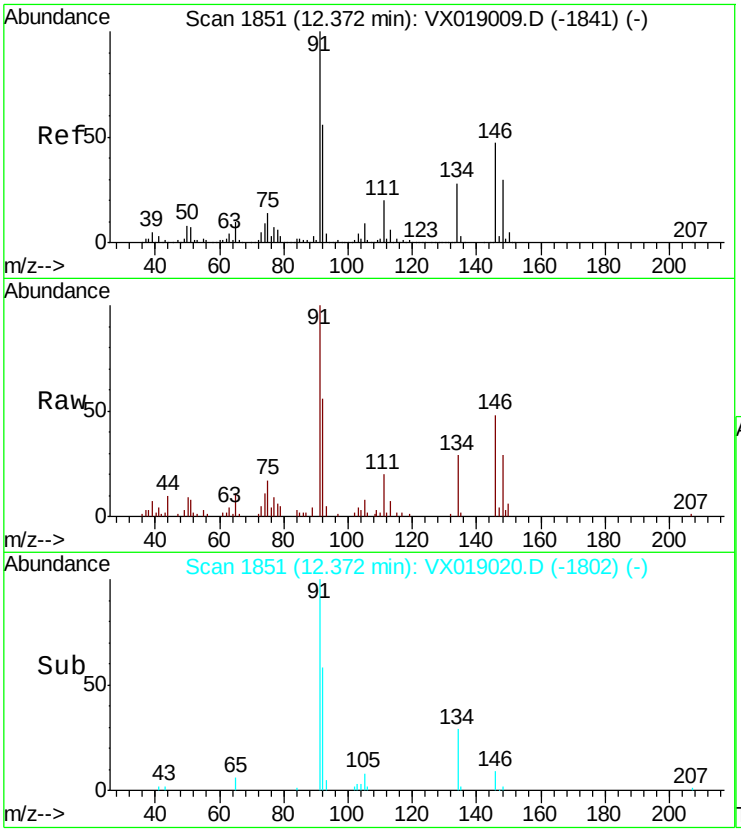


#88
1,4-Dichlorobenzene
Concen: 0.870 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:146 Resp: 5205

Ion	Ratio	Lower	Upper
146	100		
111	36.6	19.4	58.2
148	60.4	32.2	96.6



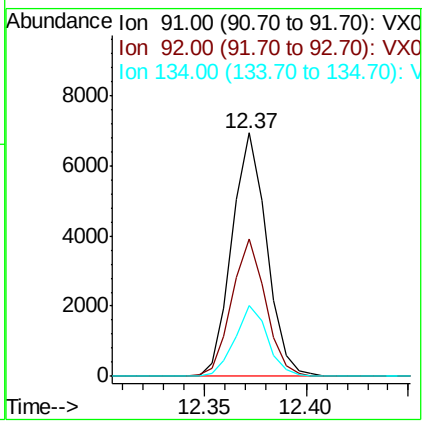


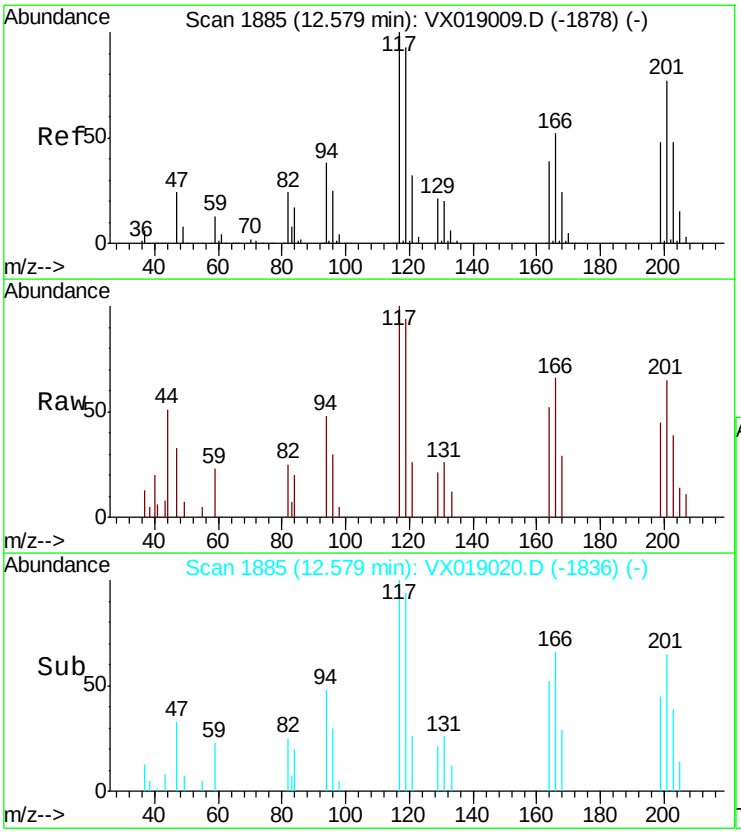
#89
n-Butylbenzene
Concen: 0.787 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument : MSVOA_X
ClientSampleId : LOQ-WATER-02-QT4-2020

Tgt Ion: 91 Resp: 8156

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.3	81.9
134	27.8	13.6	40.7

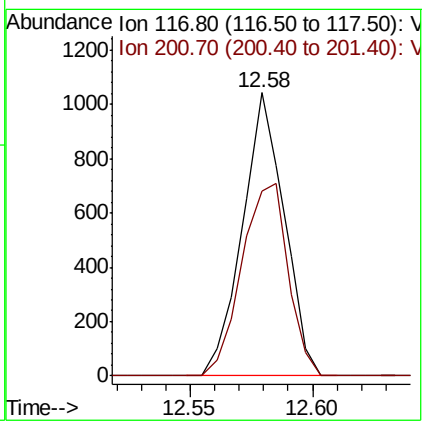


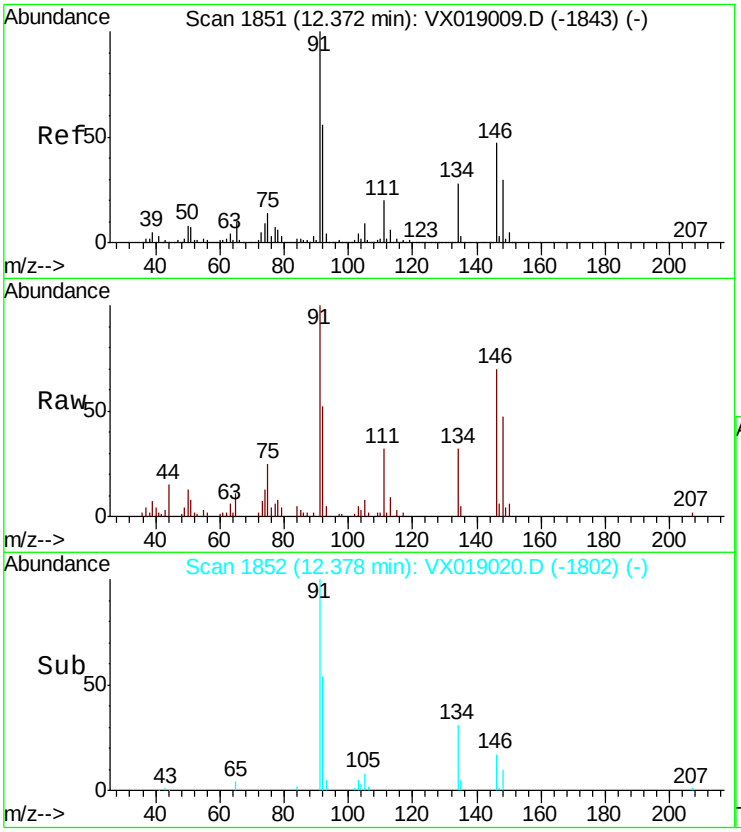


#90
Hexachloroethane
Concen: 0.718 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:117 Resp: 1244

Ion	Ratio	Lower	Upper
117	100		
201	75.2	37.1	111.3



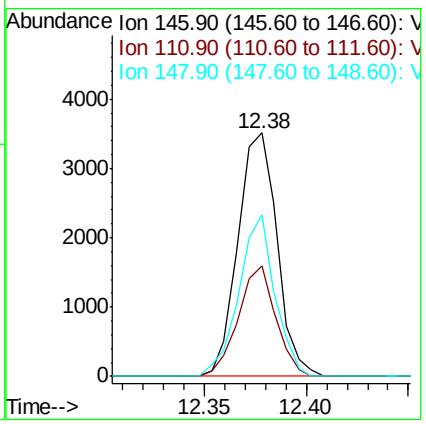


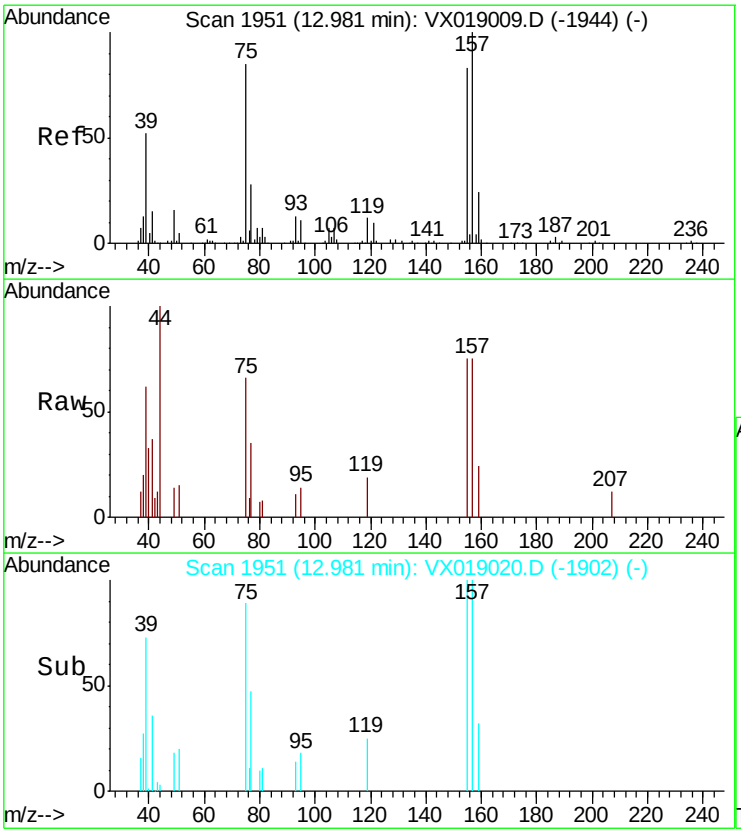
#91
1,2-Dichlorobenzene
Concen: 0.861 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:146 Resp: 4677

Ion	Ratio	Lower	Upper
146	100		
111	43.4	19.9	59.7
148	61.0	31.4	94.3

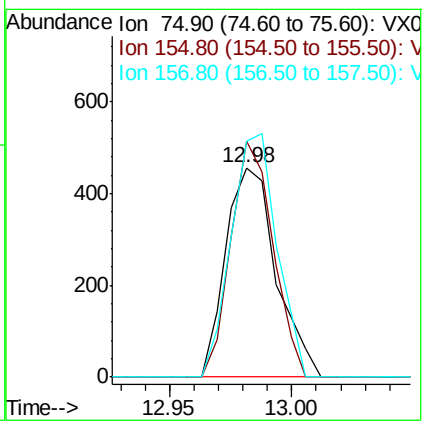


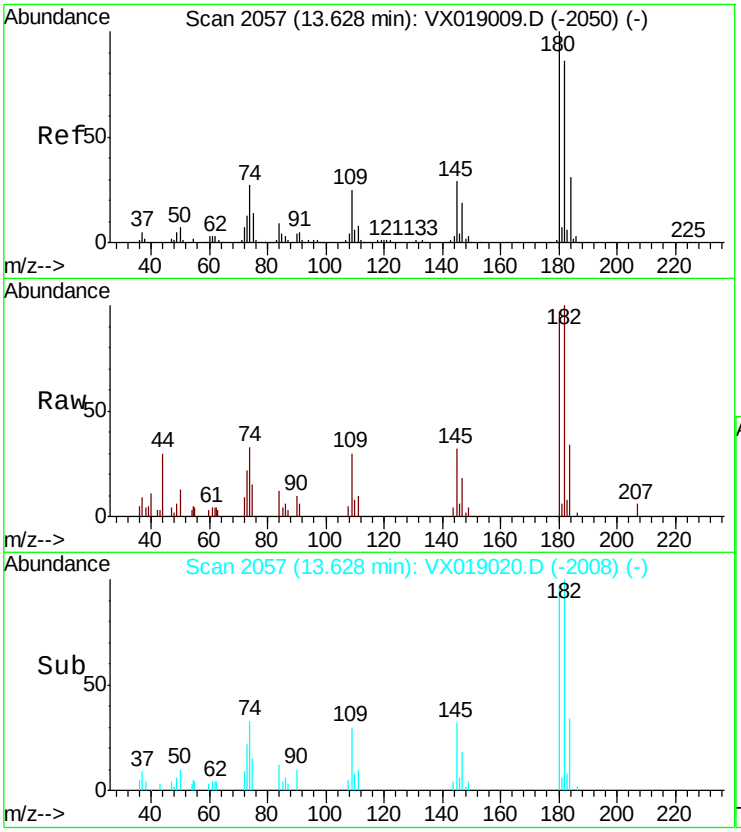


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.758 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion: 75 Resp: 654

Ion	Ratio	Lower	Upper
75	100		
155	94.0	47.3	142.0
157	105.2	59.7	179.0



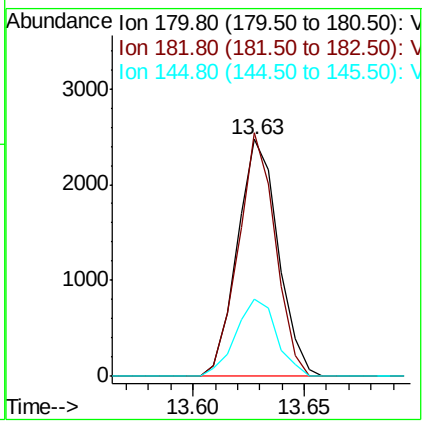


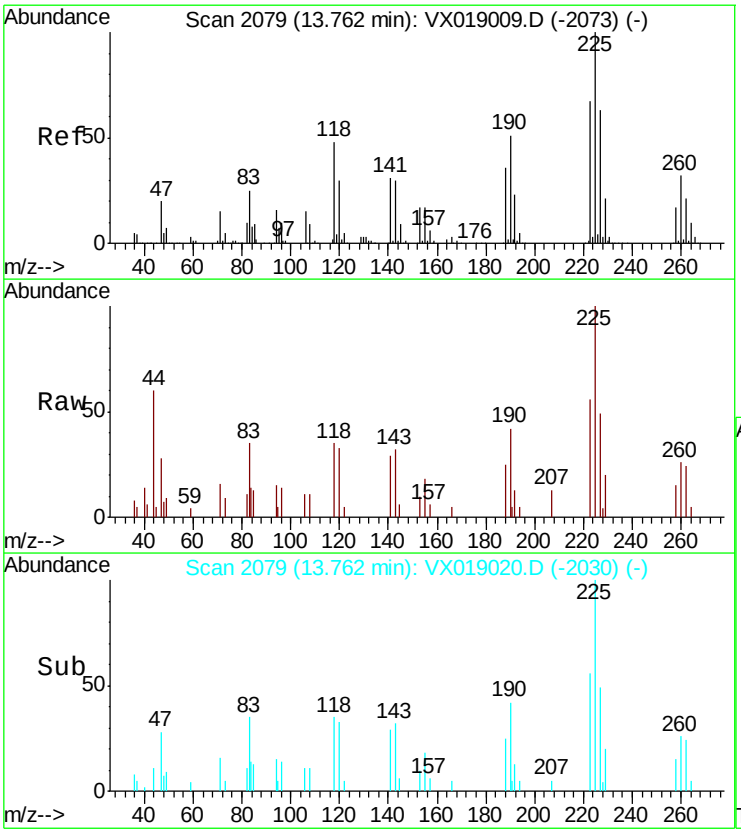
#93
1,2,4-Trichlorobenzene
Concen: 0.796 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:180 Resp: 3164

Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.4	139.2
145	32.7	15.2	45.6

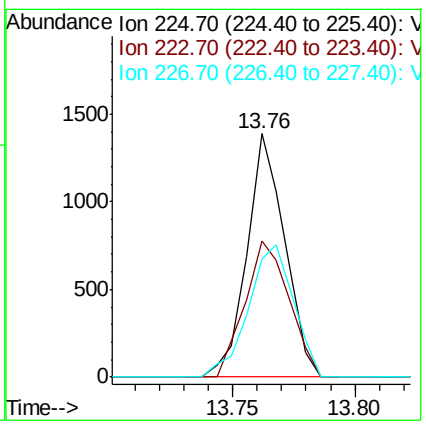


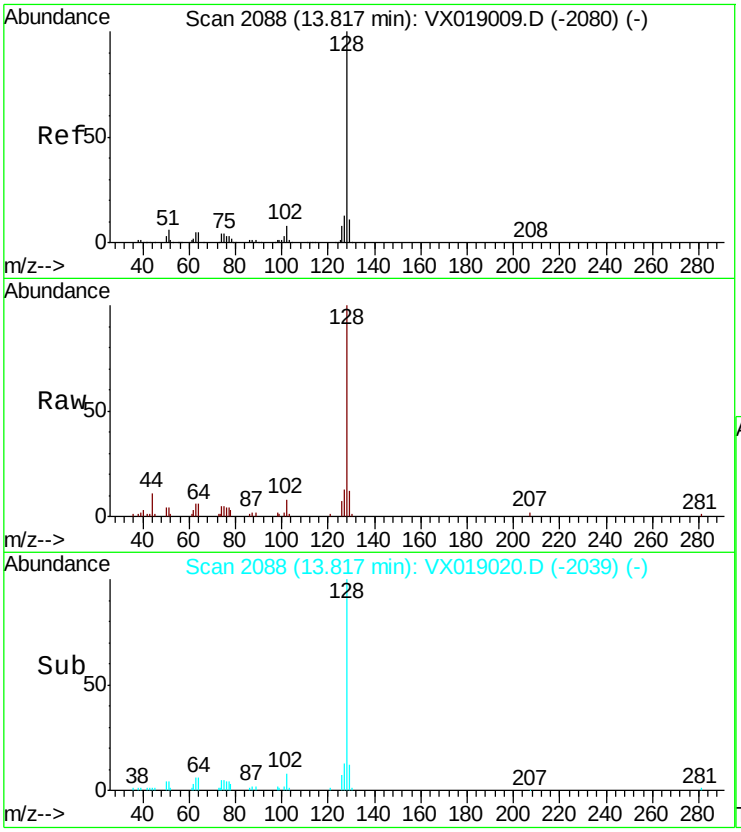


#94
Hexachlorobutadiene
Concen: 0.814 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:225 Resp: 1500

Ion	Ratio	Lower	Upper
225	100		
223	65.2	32.5	97.4
227	64.9	31.9	95.7



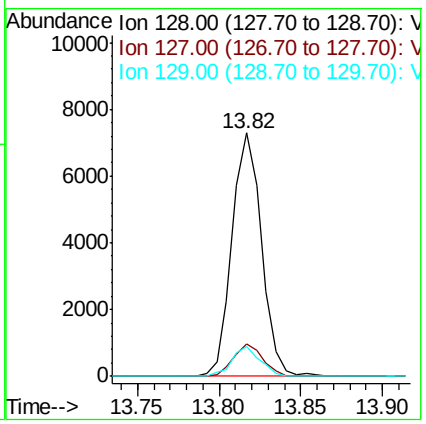


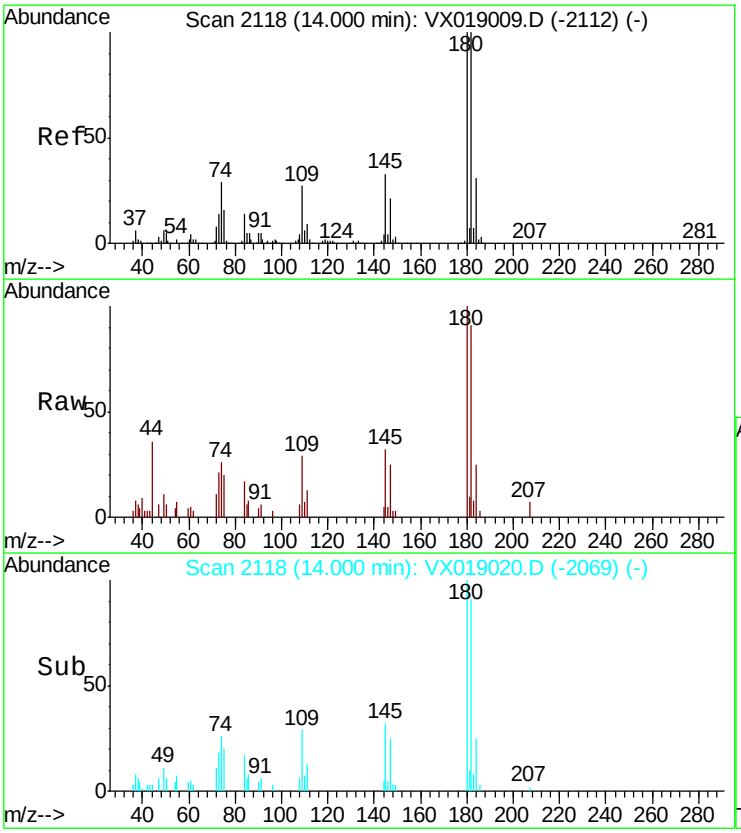
#95
Naphthalene
Concen: 0.738 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:128 Resp: 9227

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.753 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019020.D
Acq: 22 Oct 2020 12:38

Tgt Ion:180 Resp: 2914

Ion	Ratio	Lower	Upper
180	100		
182	99.2	47.3	142.0
145	34.5	15.9	47.6