Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102220\
Data File : VN064265.D
Acq On : 22 Oct 2020 21:15
Operator : JC/MD
Sample : L4214-07 2.5PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Oct 23 02:01:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	252593	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	419787	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	369843	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	167087	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	203235	54.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.36%				
35) Dibromofluoromethane	7.55	113	138759	49.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.44%				
50) Toluene-d8	10.06	98	492993	48.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.38%				
62) 4-Bromofluorobenzene	12.38	95	191078	46.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	5592	2.569	ug/l		90
3) Chloromethane	2.04	50	6182	2.118	ug/l	#	87
4) Vinyl Chloride	2.16	62	6389	2.207	ug/l		95
5) Bromomethane	2.53	94	4994	2.647	ug/l		95
6) Chloroethane	2.67	64	2277	1.292	ug/l		95
7) Trichlorofluoromethane	2.99	101	12621	2.652	ug/l		97
8) Diethyl Ether	3.37	74	3705	2.353	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.72	101	5999	2.437	ug/l	#	45
10) Methyl Iodide	3.91	142	6724	1.921	ug/l		93
11) Tert butyl alcohol	4.74	59	6846	13.634	ug/l	#	79
12) 1,1-Dichloroethene	3.69	96	3096	1.308	ug/l		94
13) Acrolein	3.57	56	2614	8.293	ug/l		98
14) Allyl chloride	4.29	41	10562	2.229	ug/l		98
15) Acrylonitrile	4.93	53	4152	3.999	ug/l	#	1
16) Acetone	3.77	43	13562	12.636	ug/l		99
17) Carbon Disulfide	4.01	76	15816	2.342	ug/l	#	93
18) Methyl Acetate	4.28	43	3706	1.355	ug/l	#	88
19) Methyl tert-butyl Ether	4.99	73	20353	2.501	ug/l	#	85
20) Methylene Chloride	4.51	84	7307	2.553	ug/l	#	88
21) trans-1,2-Dichloroethene	5.00	96	6331	2.425	ug/l		89
22) Diisopropyl ether	5.90	45	19793	2.247	ug/l		89
23) Vinyl Acetate	5.85	43	90946	11.578	ug/l		95
24) 1,1-Dichloroethane	5.80	63	12712	2.491	ug/l	#	92
25) 2-Butanone	6.79	43	20795	12.195	ug/l		99
26) 2,2-Dichloropropane	6.77	77	10829	2.132	ug/l		82
27) cis-1,2-Dichloroethene	6.78	96	6940	2.283	ug/l		95
28) Bromochloromethane	7.15	49	6331	2.612	ug/l	#	89
29) Tetrahydrofuran	7.17	42	14076	13.800	ug/l		97
30) Chloroform	7.33	83	6821	1.253	ug/l		95
31) Cyclohexane	7.61	56	15322	3.446	ug/l	#	70
32) 1,1,1-Trichloroethane	7.53	97	12554	2.462	ug/l		97
36) 1,1-Dichloropropene	7.76	75	9792	2.340	ug/l		99
37) Ethyl Acetate	6.88	43	7825	2.059	ug/l	#	93
38) Carbon Tetrachloride	7.73	117	11779	2.474	ug/l	#	82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102220\
Data File : VN064265.D
Acq On : 22 Oct 2020 21:15
Operator : JC/MD
Sample : L4214-07 2.5PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Oct 23 02:01:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	8103	2.129 ug/l	#	87
40) Benzene	8.00	78	26330	2.279 ug/l		99
41) Methacrylonitrile	7.12	41	2532	1.270 ug/l	#	36
42) 1,2-Dichloroethane	8.08	62	12576	2.541 ug/l		94
43) Isopropyl Acetate	8.12	43	18072	2.552 ug/l	#	76
44) Trichloroethene	8.79	130	7613	2.418 ug/l		89
45) 1,2-Dichloropropane	9.09	63	7404	2.401 ug/l	#	87
46) Dibromomethane	9.18	93	5123	2.474 ug/l		97
47) Bromodichloromethane	9.37	83	10683	2.335 ug/l		97
48) Methyl methacrylate	9.16	41	8944	2.418 ug/l		92
49) 1,4-Dioxane	9.15	88	1011	23.358 ug/l	#	12
51) 4-Methyl-2-Pentanone	9.95	43	45078	11.911 ug/l		96
52) Toluene	10.12	92	16991	2.299 ug/l		97
53) t-1,3-Dichloropropene	10.35	75	11382	2.239 ug/l		93
54) cis-1,3-Dichloropropene	9.81	75	12786	2.389 ug/l		95
55) 1,1,2-Trichloroethane	10.53	97	6673	2.390 ug/l		95
56) Ethyl methacrylate	10.40	69	9569	2.217 ug/l	#	91
57) 1,3-Dichloropropane	10.68	76	11095	2.288 ug/l		91
58) 2-Chloroethyl Vinyl ether	9.66	63	24270	10.918 ug/l		94
59) 2-Hexanone	10.72	43	33393	12.081 ug/l		92
60) Dibromochloromethane	10.87	129	7734	2.140 ug/l		98
61) 1,2-Dibromoethane	10.98	107	7059	2.396 ug/l		95
64) Tetrachloroethene	10.60	164	8225	2.762 ug/l		94
65) Chlorobenzene	11.40	112	18156	2.372 ug/l		90
66) 1,1,1,2-Tetrachloroethane	11.48	131	7377	2.428 ug/l		98
67) Ethyl Benzene	11.48	91	33469	2.379 ug/l		97
68) m/p-Xylenes	11.59	106	22889	4.391 ug/l		97
69) o-Xylene	11.92	106	12589	2.497 ug/l		98
70) Styrene	11.94	104	18435	2.182 ug/l		97
71) Bromoform	12.10	173	5263	2.242 ug/l	#	93
73) Isopropylbenzene	12.22	105	30691	2.408 ug/l		96
74) N-amyl acetate	12.05	43	11744	2.133 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.48	83	8531	2.523 ug/l		94
76) 1,2,3-Trichloropropane	12.52	75	13235	3.757 ug/l	#	100
77) Bromobenzene	12.50	156	7260	2.413 ug/l		85
78) n-propylbenzene	12.56	91	33708	2.346 ug/l		100
79) 2-Chlorotoluene	12.65	91	22802	2.584 ug/l		96
80) 1,3,5-Trimethylbenzene	12.70	105	24531	2.277 ug/l		94
81) trans-1,4-Dichloro-2-buten	12.37	75	106199	76.118 ug/l	#	9
82) 4-Chlorotoluene	12.75	91	22846	2.482 ug/l		98
83) tert-Butylbenzene	12.97	119	22053	2.497 ug/l		93
84) 1,2,4-Trimethylbenzene	13.01	105	25128	2.343 ug/l		97
85) sec-Butylbenzene	13.14	105	25759	2.313 ug/l		98
86) p-Isopropyltoluene	13.26	119	23110	2.279 ug/l		98
87) 1,3-Dichlorobenzene	13.26	146	12861	2.403 ug/l		96
88) 1,4-Dichlorobenzene	13.33	146	13162	2.402 ug/l		82
89) n-Butylbenzene	13.59	91	19877	2.187 ug/l		97
90) Hexachloroethane	13.85	117	4472	2.435 ug/l		98
91) 1,2-Dichlorobenzene	13.62	146	12854	2.448 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.24	75	2215	2.625 ug/l		79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102220\
Data File : VN064265.D
Acq On : 22 Oct 2020 21:15
Operator : JC/MD
Sample : L4214-07 2.5PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Oct 23 02:01:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	6233	2.116	ug/l	90
94) Hexachlorobutadiene	14.98	225	3826	2.408	ug/l	94
95) Naphthalene	15.10	128	16768	1.901	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	5553	1.903	ug/l	96

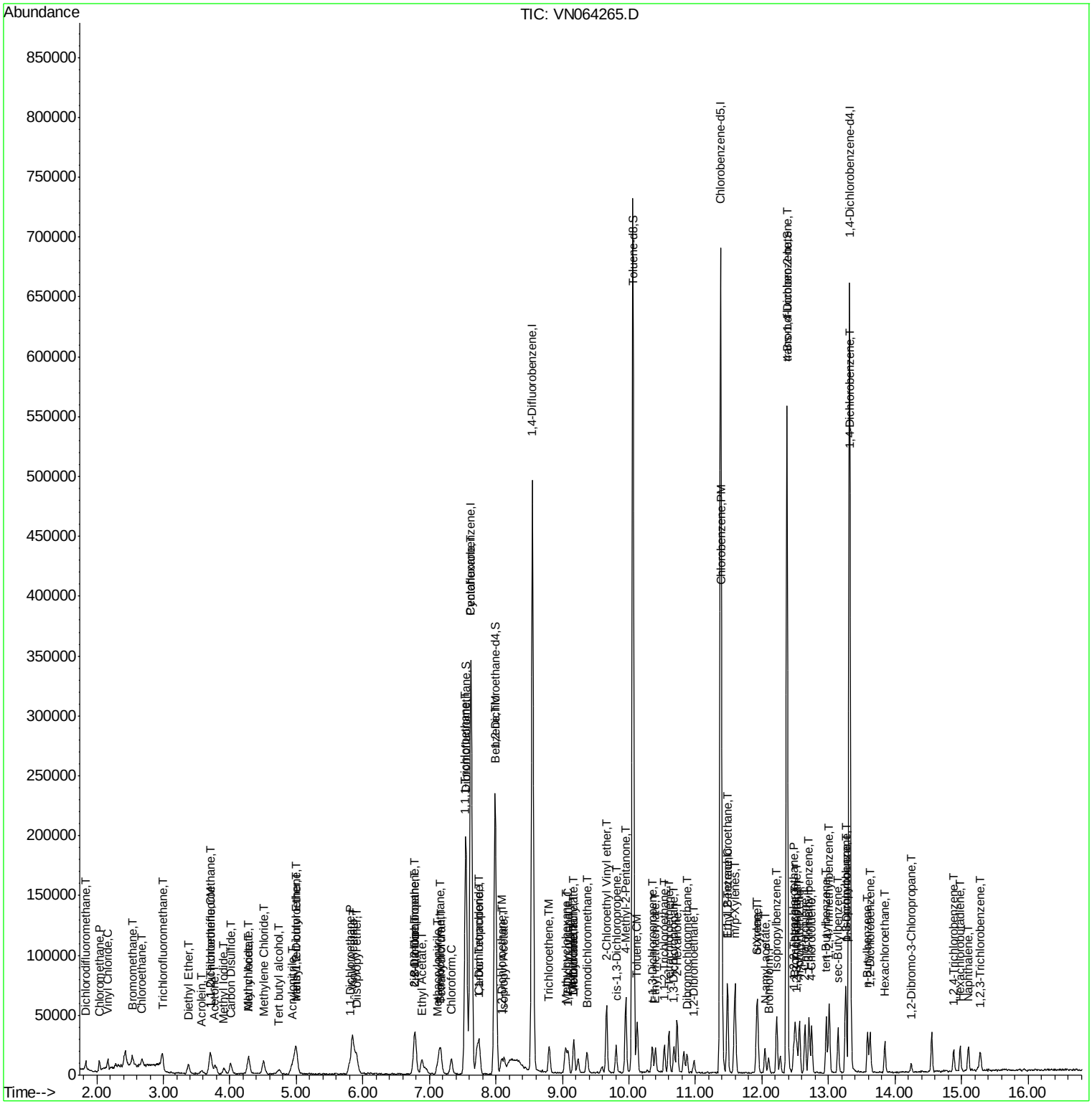
(#) = qualifier out of range (m) = manual integration (+) = signals summed

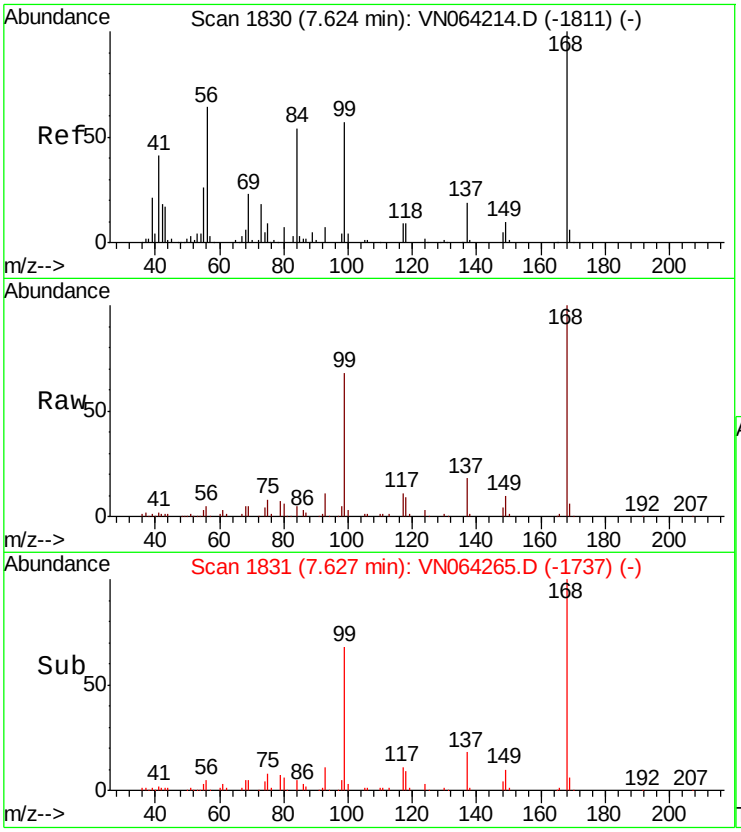
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102220\
Data File : VN064265.D
Acq On : 22 Oct 2020 21:15
Operator : JC/MD
Sample : L4214-07 2.5PPB LOD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Oct 23 02:01:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration



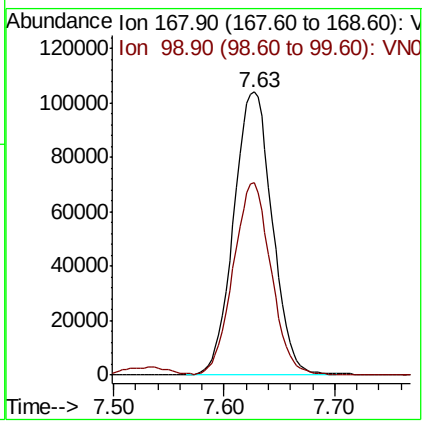


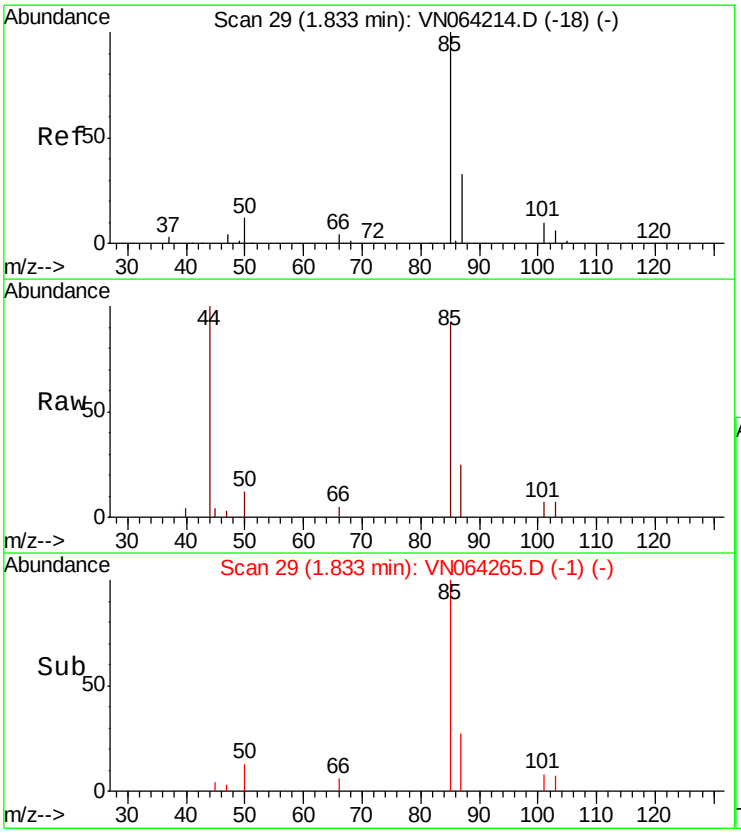
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:168 Resp: 252593

Ion	Ratio	Lower	Upper
168	100		
99	67.5	54.0	81.0

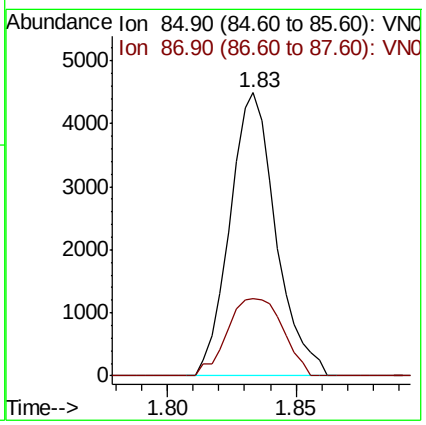


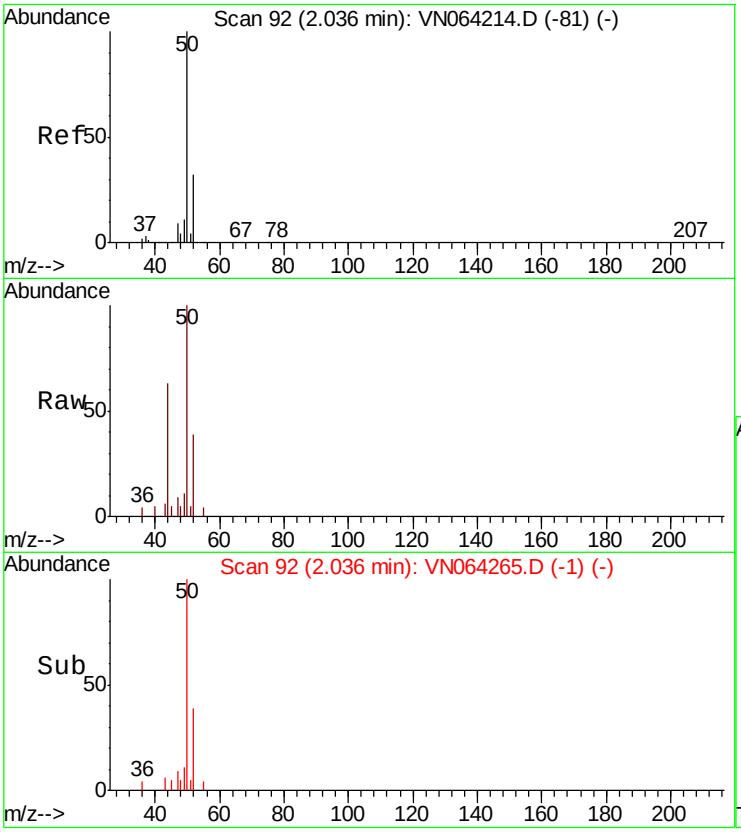


#2
Dichlorodifluoromethane
Concen: 2.569 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 85 Resp: 5592

Ion	Ratio	Lower	Upper
85	100		
87	27.4	16.6	49.8



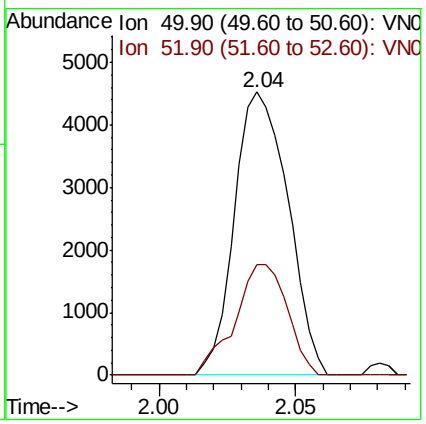


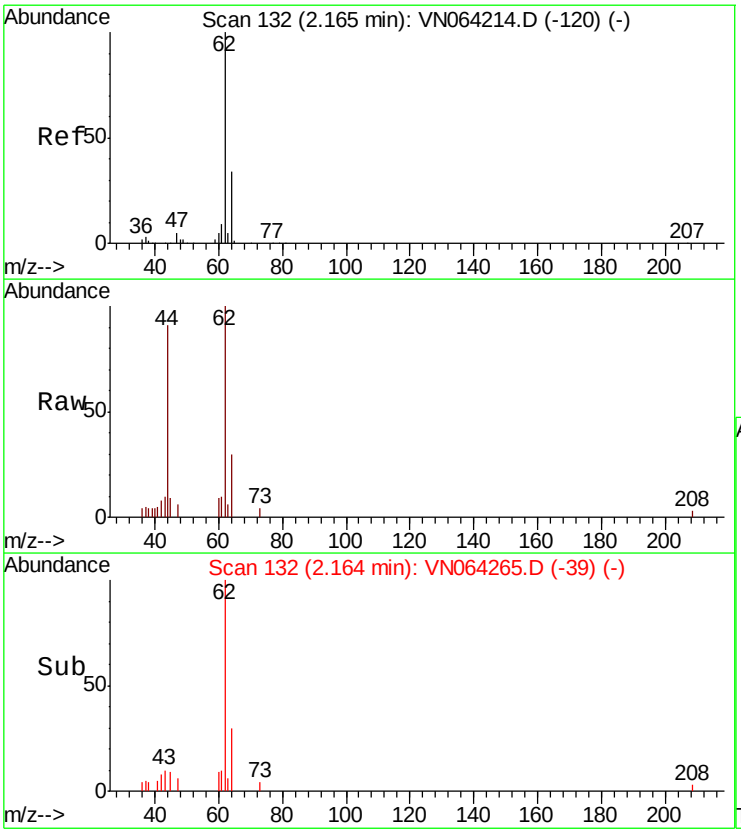
#3
Chloromethane
Concen: 2.118 ug/l
RT: 2.04 min Scan# 92
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 50 Resp: 6182

Ion	Ratio	Lower	Upper
50	100		
52	38.9	25.3	37.9#

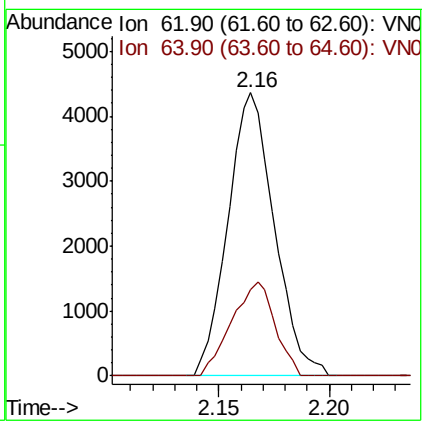


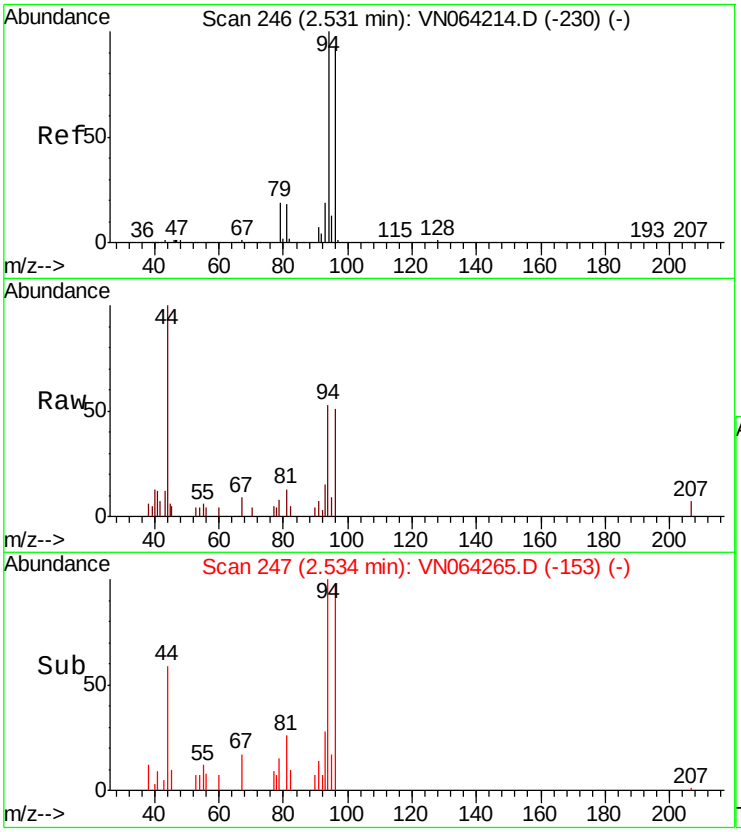


#4
Vinyl Chloride
Concen: 2.207 ug/l
RT: 2.16 min Scan# 132
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 62 Resp: 6389

Ion	Ratio	Lower	Upper
62	100		
64	30.4	26.8	40.2



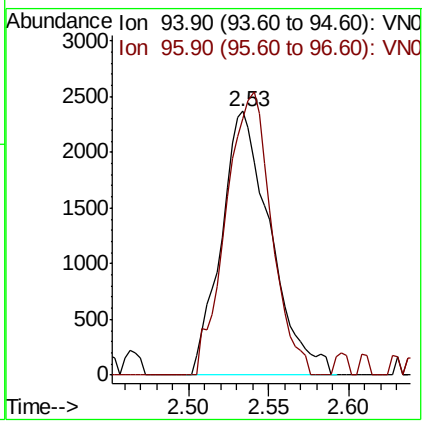


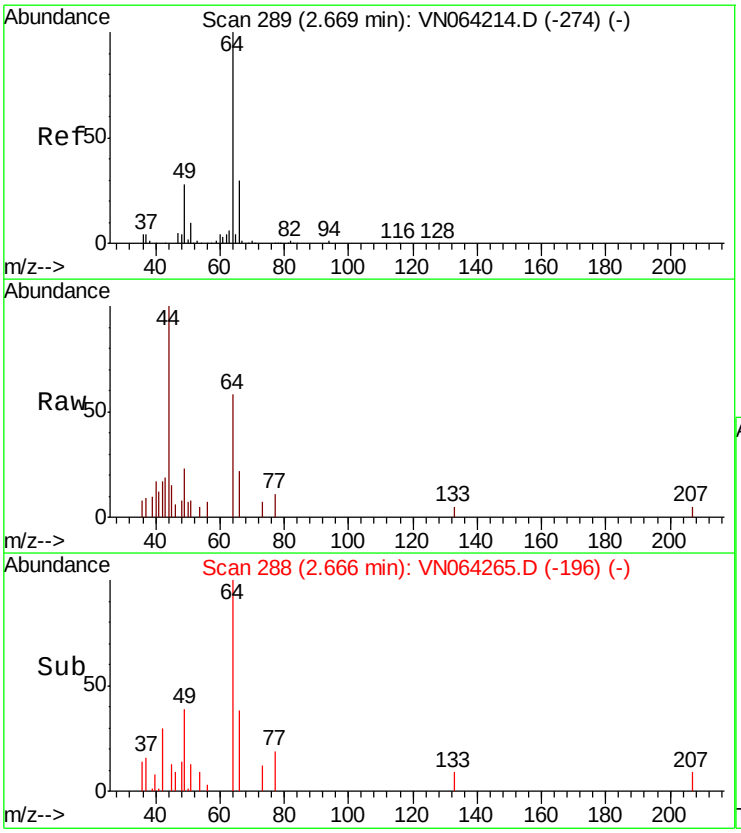
#5
Bromomethane
Concen: 2.647 ug/l
RT: 2.53 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 94 Resp: 4994

Ion	Ratio	Lower	Upper
94	100		
96	97.5	74.2	111.4

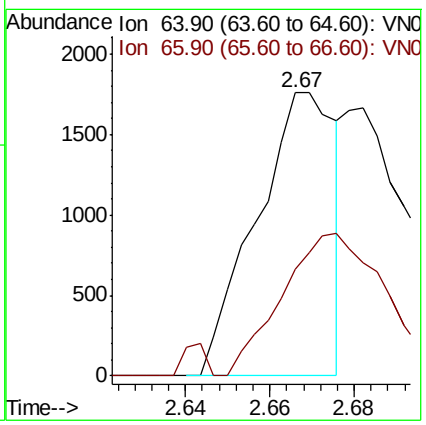


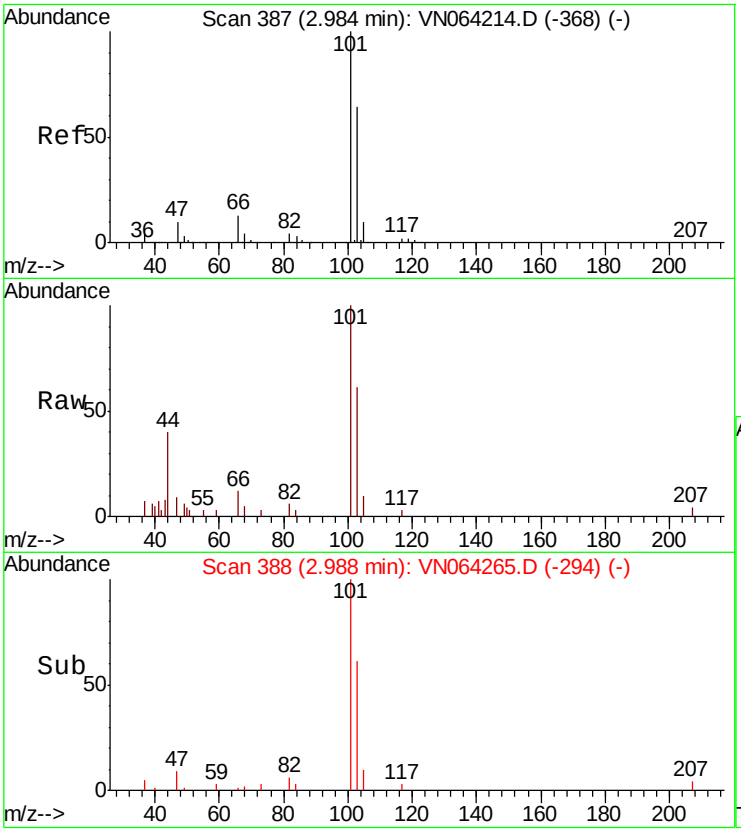


#6
Chloroethane
Concen: 1.292 ug/l
RT: 2.67 min Scan# 288
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 64 Resp: 2277

Ion	Ratio	Lower	Upper
64	100		
66	27.7	24.5	36.7



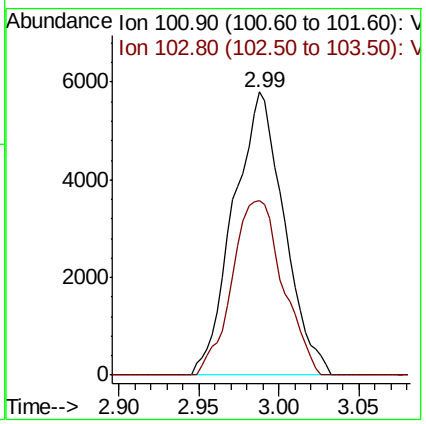


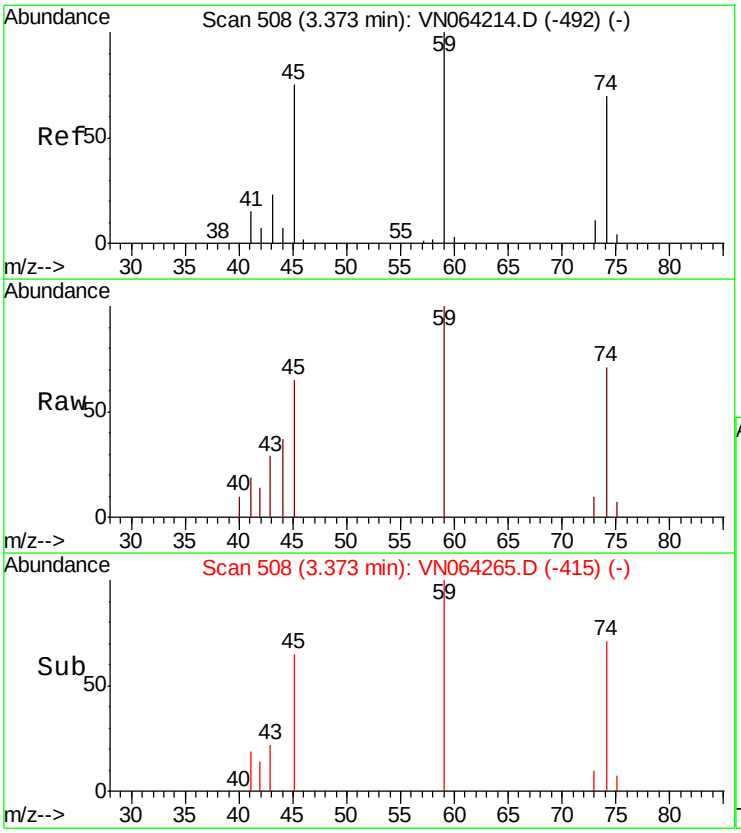
#7
Trichlorofluoromethane
Concen: 2.652 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:101 Resp: 12621

Ion	Ratio	Lower	Upper
101	100		
103	61.5	51.0	76.6

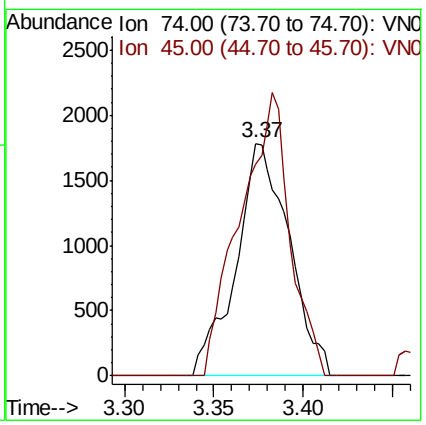


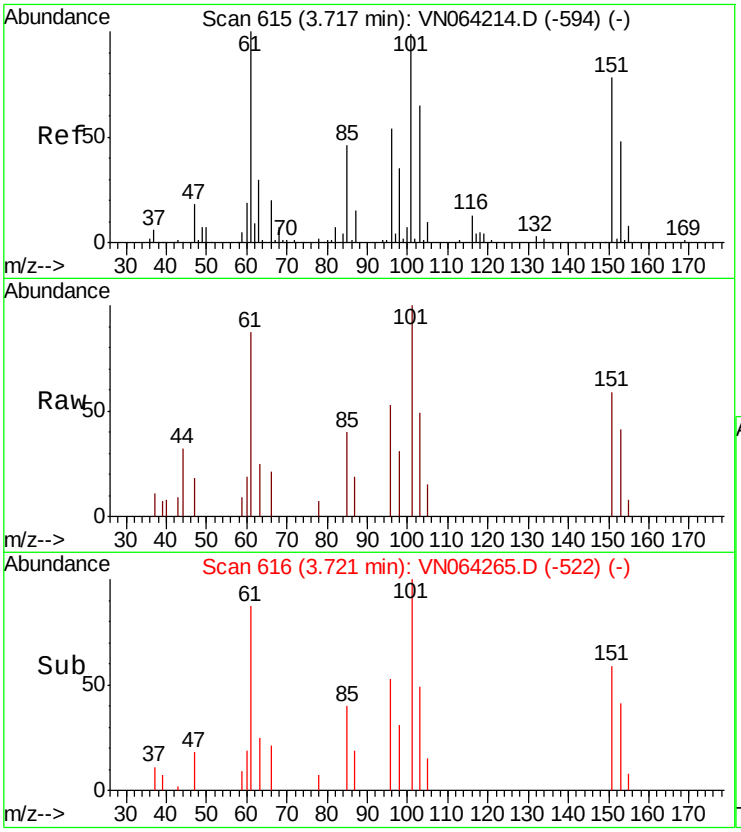


#8
Diethyl Ether
Concen: 2.353 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 74 Resp: 3705

Ion	Ratio	Lower	Upper
74	100		
45	113.7	51.3	154.0



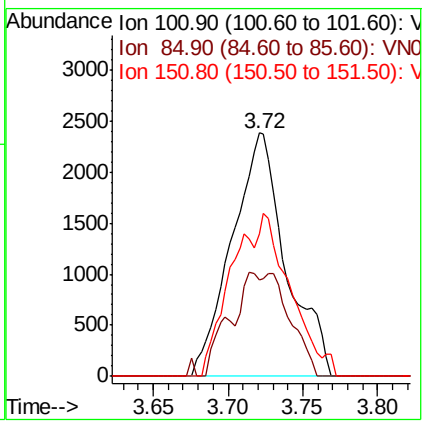


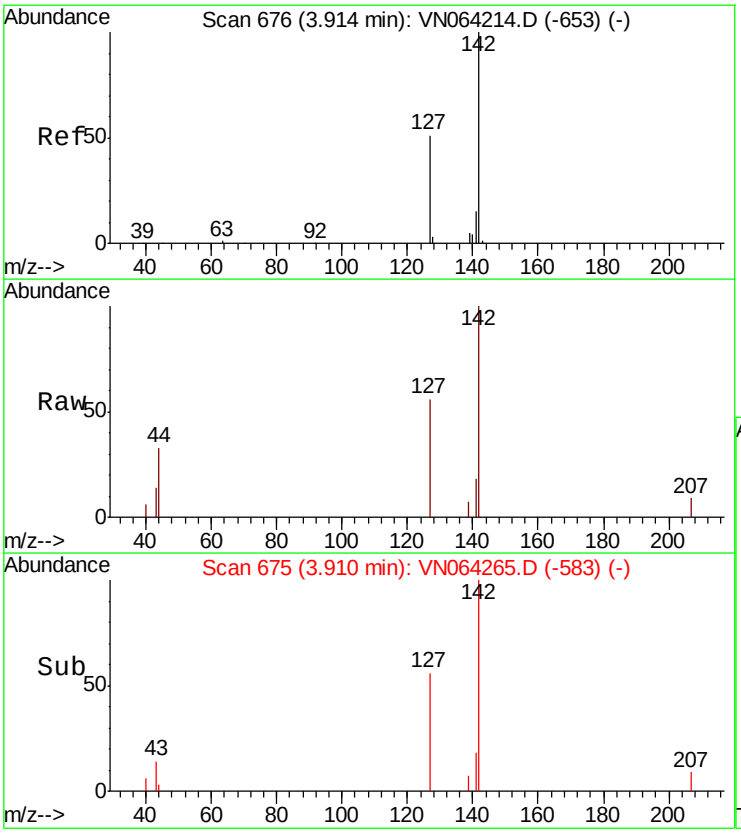
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.437 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:101 Resp: 5999

Ion	Ratio	Lower	Upper
101	100		
85	6.5	37.8	56.8#
151	32.0	61.4	92.2#

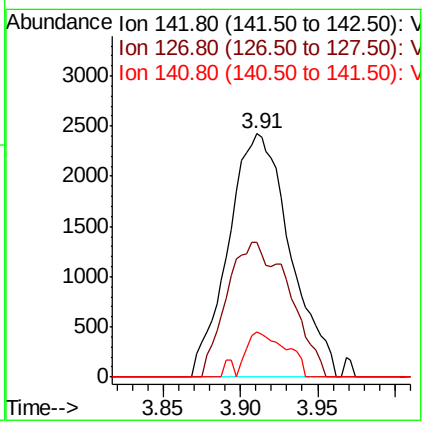


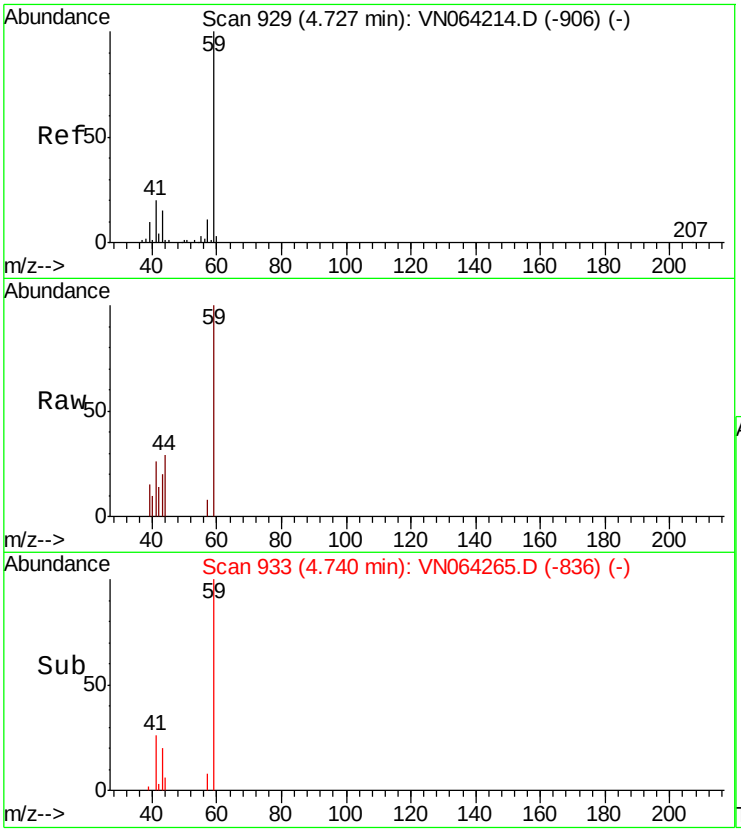


#10
Methyl Iodide
Concen: 1.921 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:142 Resp: 6724

Ion	Ratio	Lower	Upper
142	100		
127	56.1	41.0	61.6
141	11.9	11.3	16.9



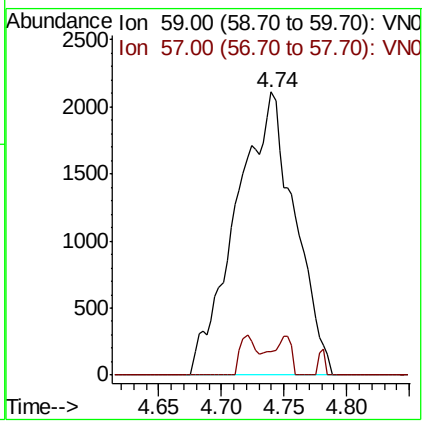


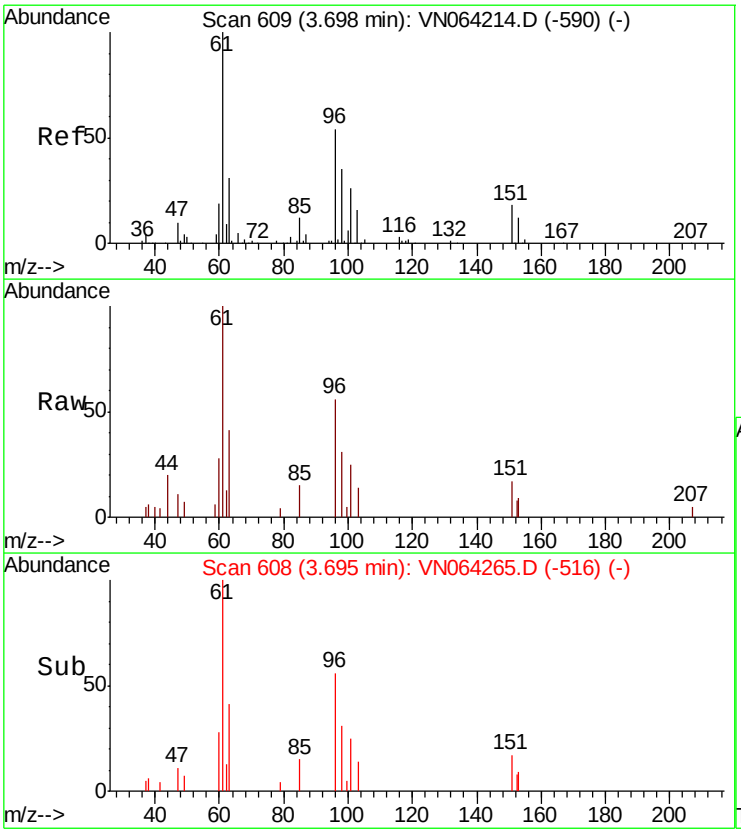
#11
Tert butyl alcohol
Concen: 13.634 ug/l
RT: 4.74 min Scan# 933
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 59 Resp: 6846

Ion	Ratio	Lower	Upper
59	100		
57	3.5	9.2	13.8#

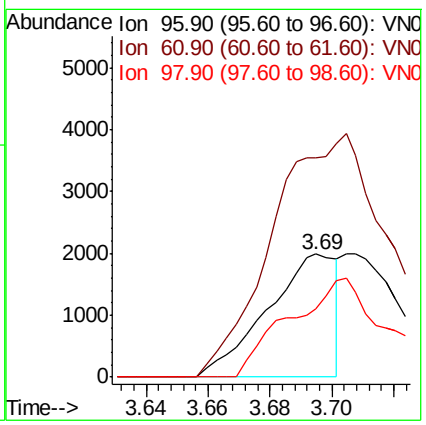


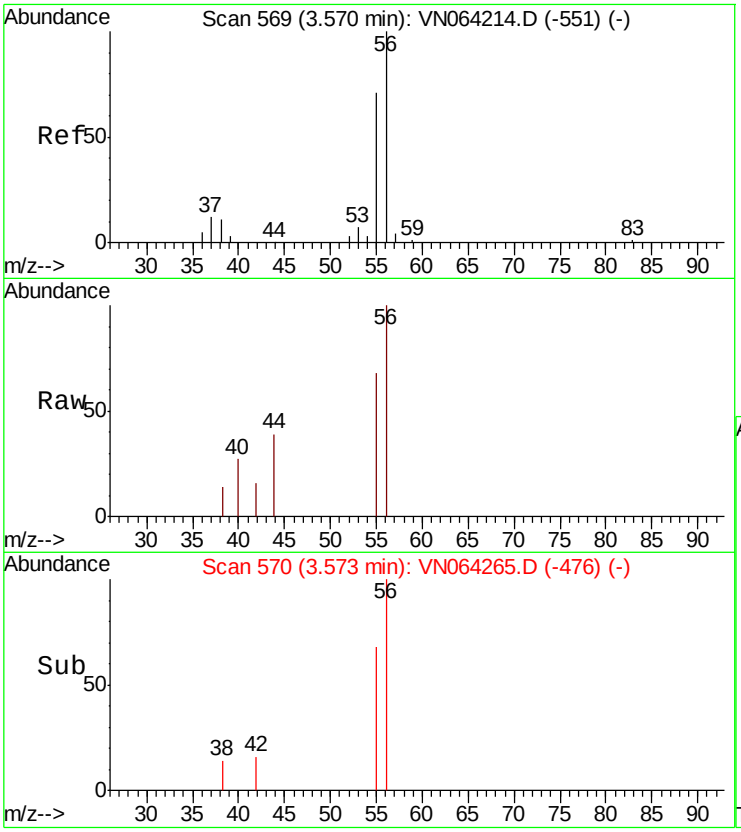


#12
1,1-Dichloroethene
Concen: 1.308 ug/l
RT: 3.69 min Scan# 608
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 96 Resp: 3096

Ion	Ratio	Lower	Upper
96	100		
61	177.7	147.0	220.4
98	55.8	51.7	77.5



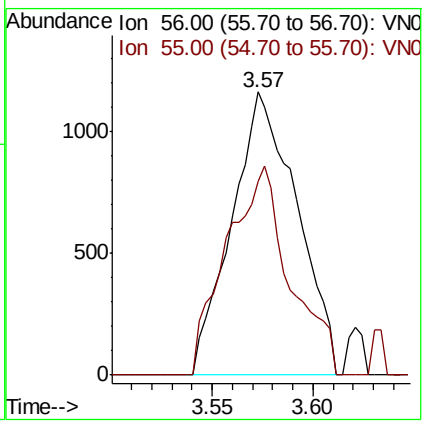


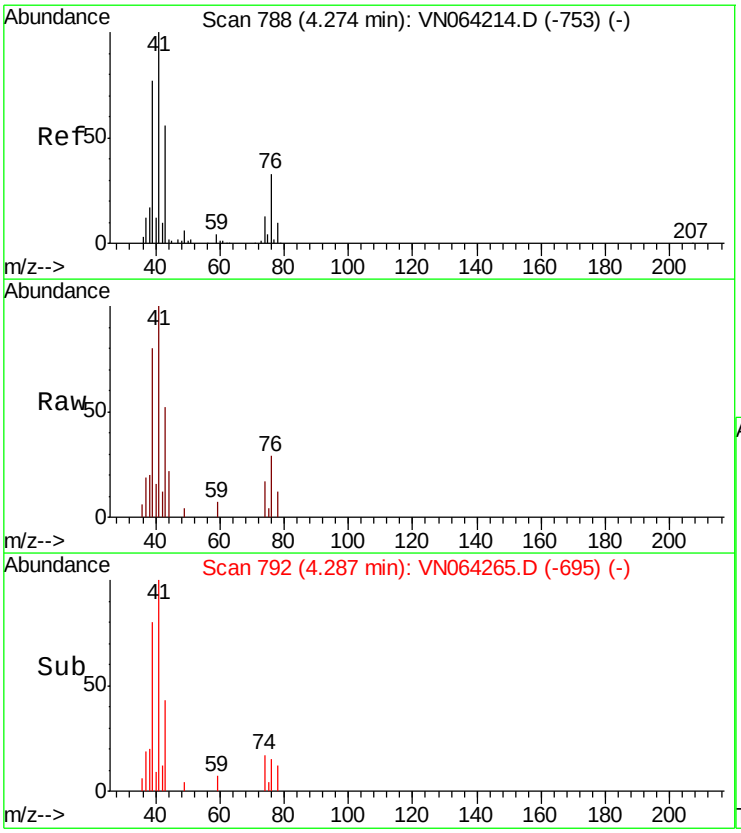
#13
Acrolein
Concen: 8.293 ug/l
RT: 3.57 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 56 Resp: 2614

Ion	Ratio	Lower	Upper
56	100		
55	71.8	56.1	84.1

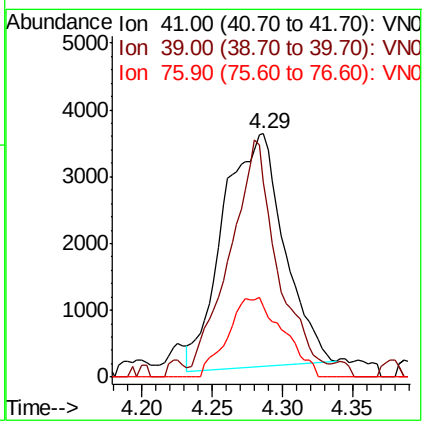


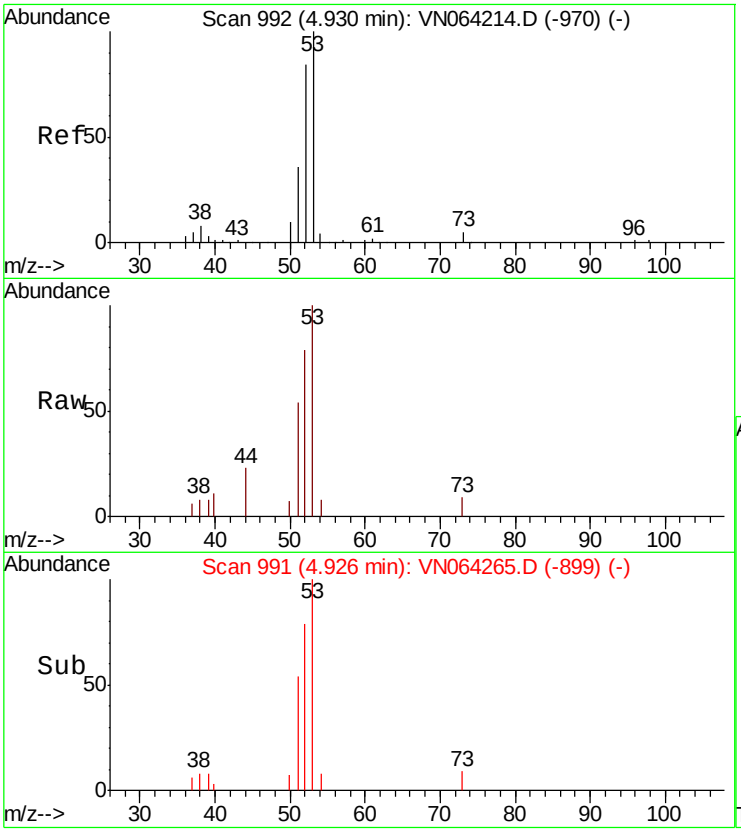


#14
Allyl chloride
Concen: 2.229 ug/l
RT: 4.29 min Scan# 792
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 41 Resp: 10562

Ion	Ratio	Lower	Upper
41	100		
39	75.1	58.6	88.0
76	30.9	24.5	36.7



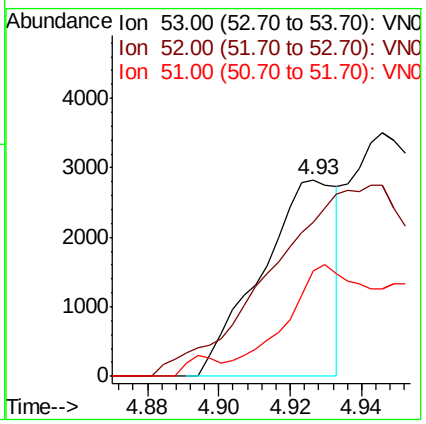


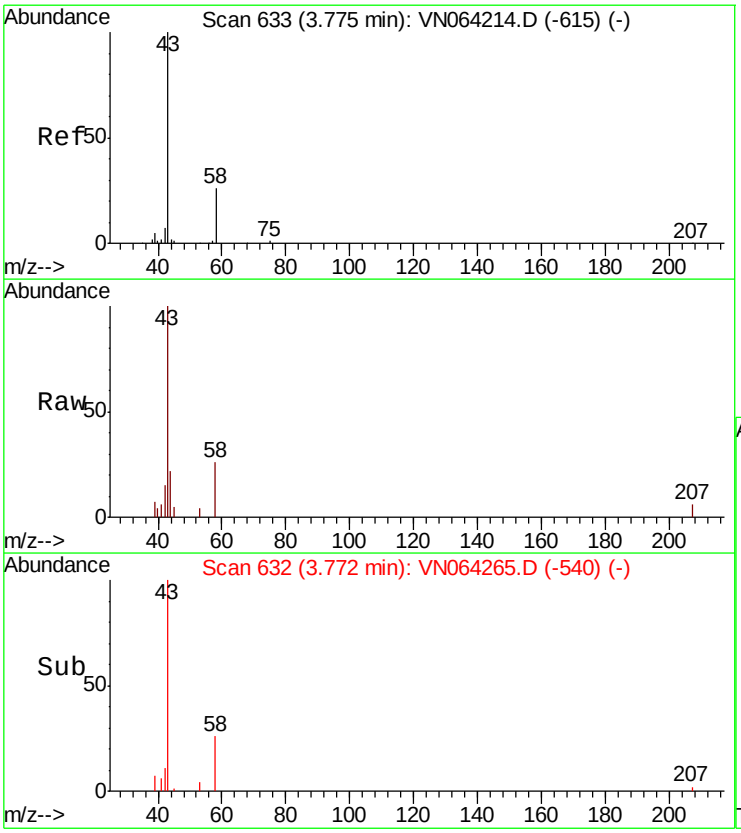
#15
Acrylonitrile
Concen: 3.999 ug/l
RT: 4.93 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 53 Resp: 4152

Ion	Ratio	Lower	Upper
53	100		
52	242.2	66.8	100.2#
51	47.5	30.7	46.1#

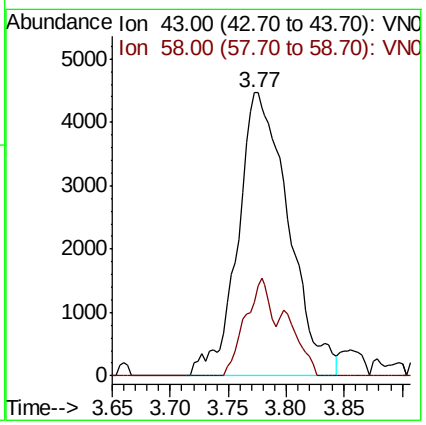


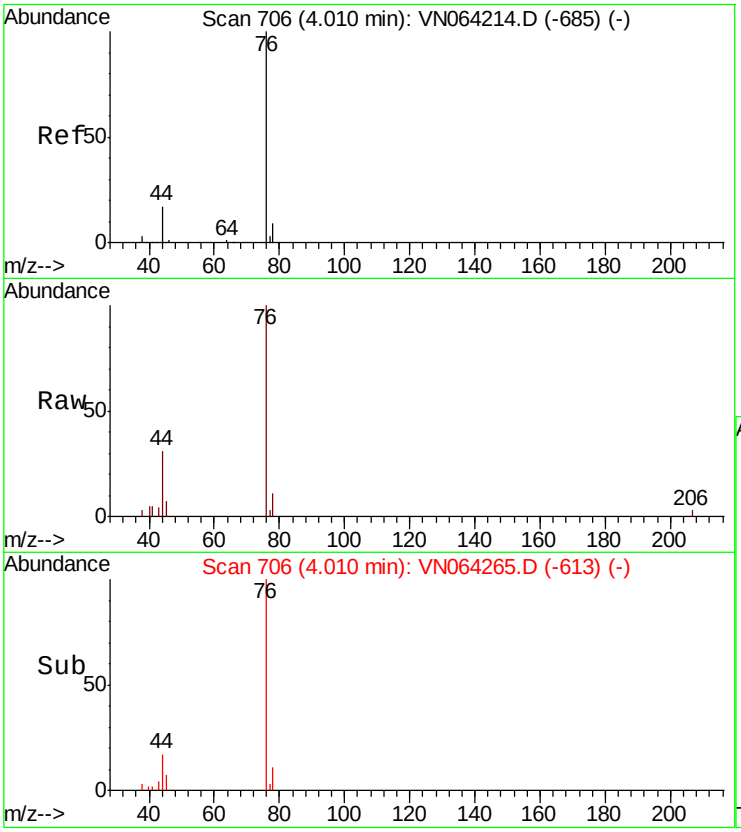


#16
Acetone
Concen: 12.636 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 43 Resp: 13562

Ion	Ratio	Lower	Upper
43	100		
58	25.9	21.0	31.4



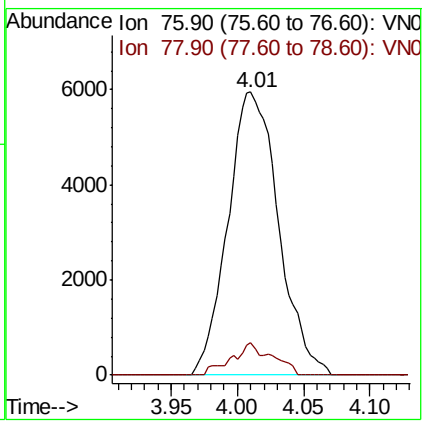


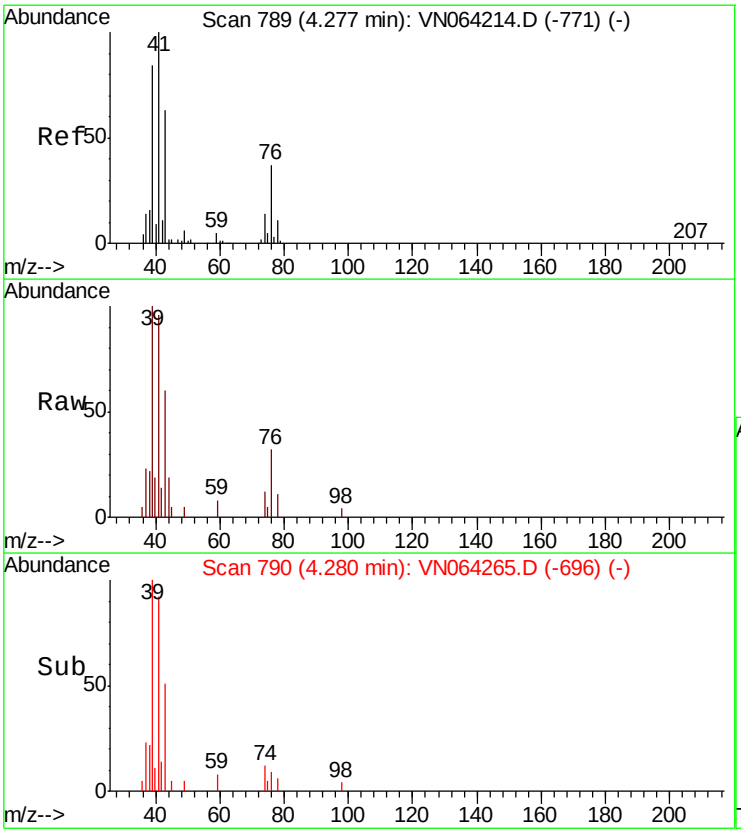
#17
Carbon Disulfide
Concen: 2.342 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 76 Resp: 15816

Ion	Ratio	Lower	Upper
76	100		
78	11.4	7.1	10.7#

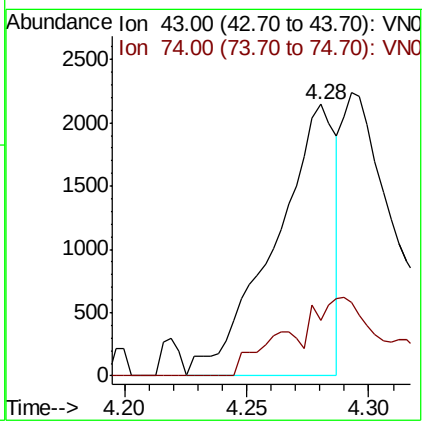


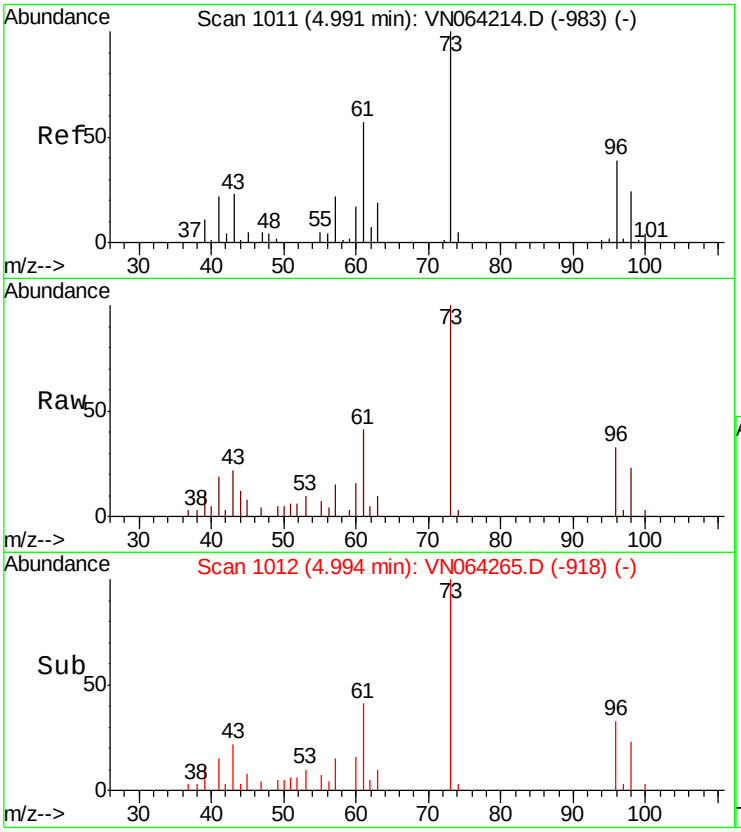


#18
Methyl Acetate
Concen: 1.355 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 43 Resp: 3706

Ion	Ratio	Lower	Upper
43	100		
74	16.8	17.9	26.9#



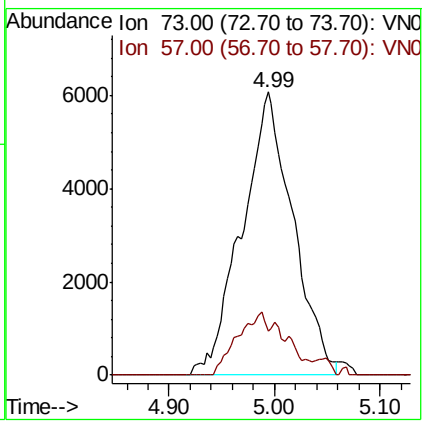


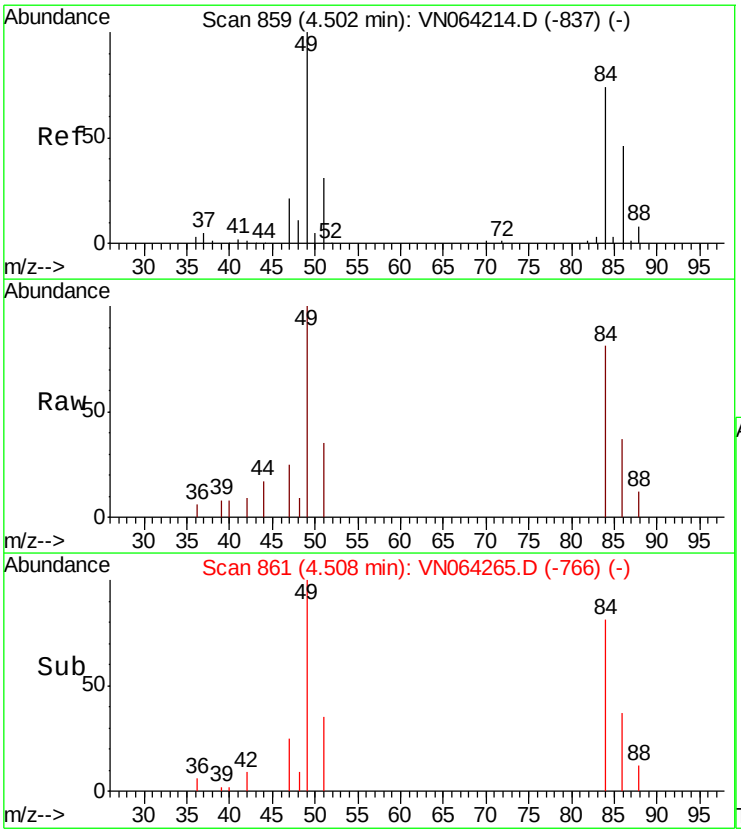
#19
Methyl tert-butyl Ether
Concen: 2.501 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 73 Resp: 20353

Ion	Ratio	Lower	Upper
73	100		
57	15.3	18.0	27.0#

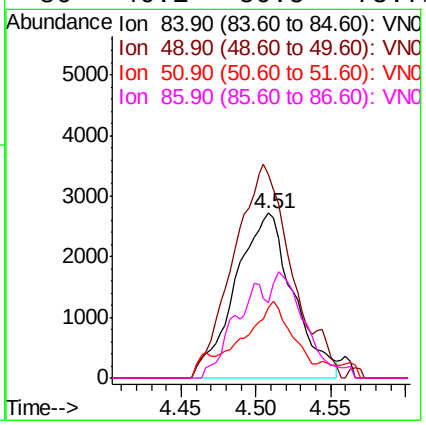


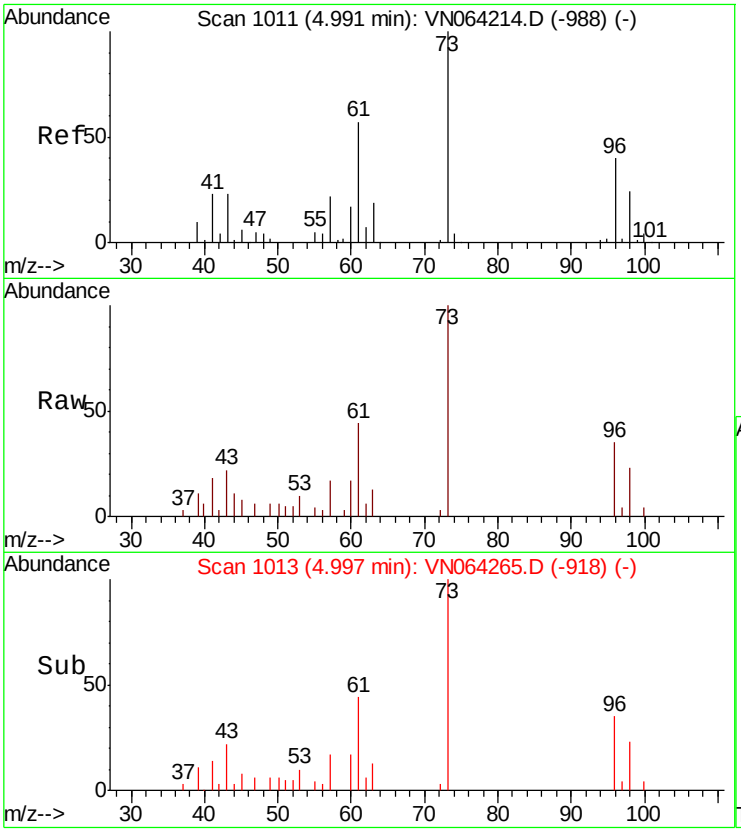


#20
Methylene Chloride
Concen: 2.553 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 84 Resp: 7307

Ion	Ratio	Lower	Upper
84	100		
49	123.5	108.5	162.7
51	42.7	33.8	50.8
86	46.1	50.5	75.7#



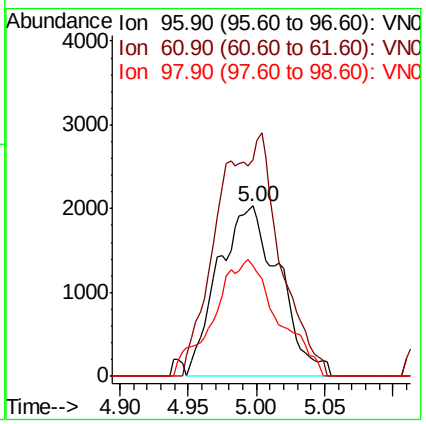


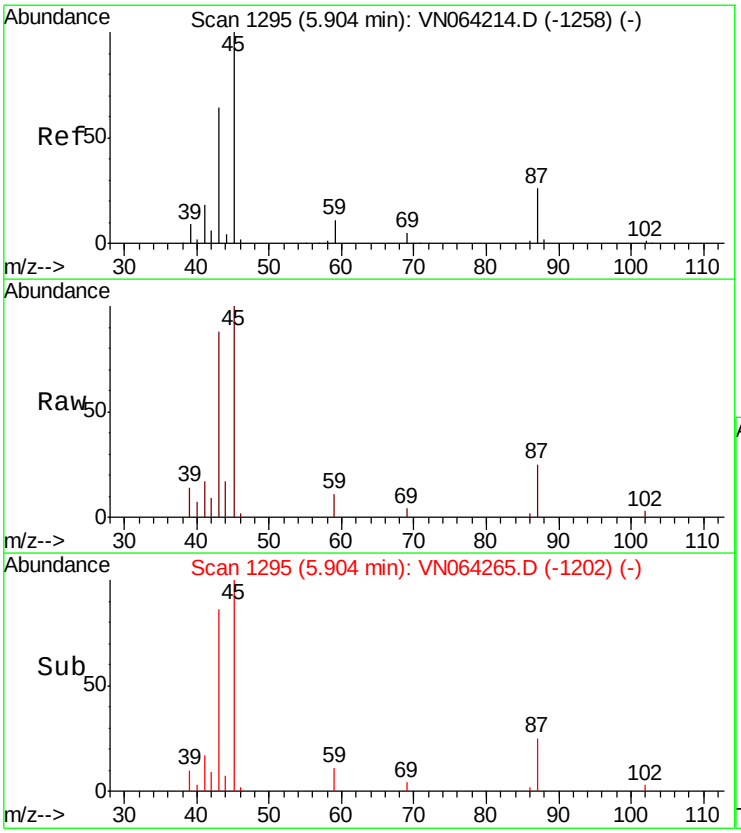
#21
trans-1,2-Dichloroethene
Concen: 2.425 ug/l
RT: 5.00 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 96 Resp: 6331

Ion	Ratio	Lower	Upper
96	100		
61	126.8	115.8	173.6
98	64.8	49.4	74.0

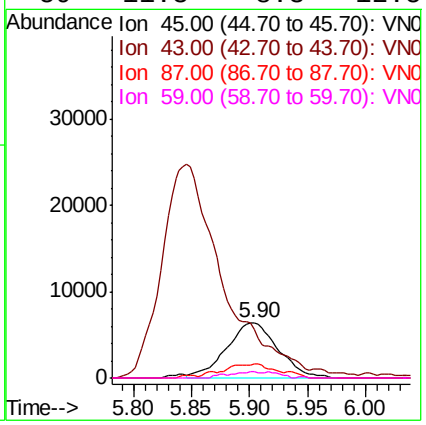


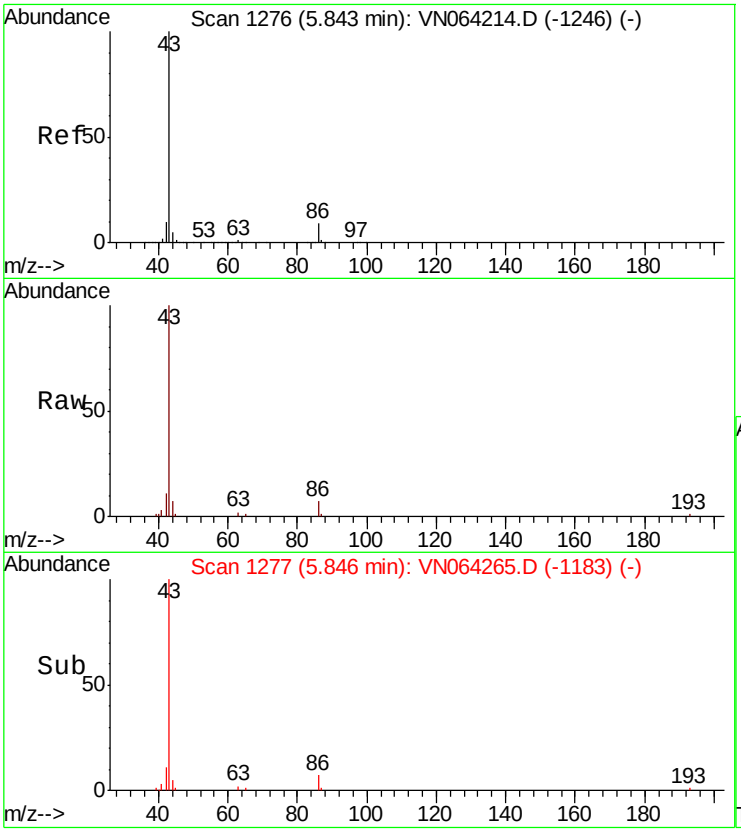


#22
Diisopropyl ether
Concen: 2.247 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 45 Resp: 19793

Ion	Ratio	Lower	Upper
45	100		
43	77.9	52.2	78.4
87	24.8	21.4	32.0
59	11.3	8.3	12.5



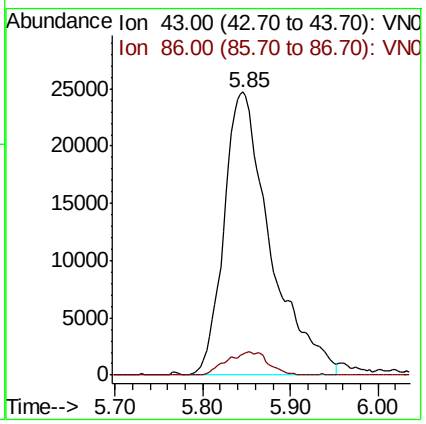


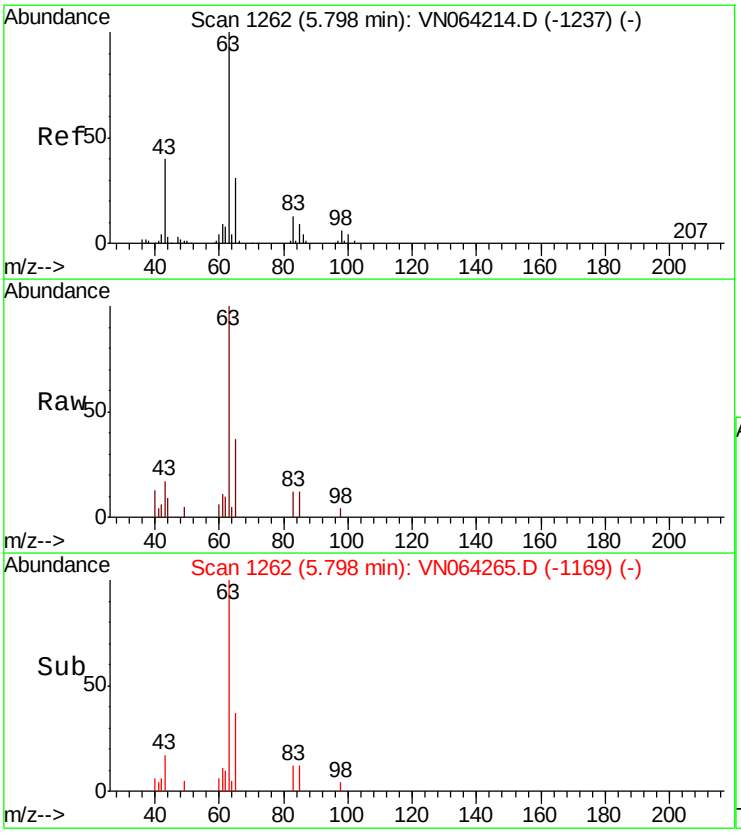
#23
Vinyl Acetate
Concen: 11.578 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 90946

Ion	Ratio	Lower	Upper
43	100		
86	7.4	7.4	11.0

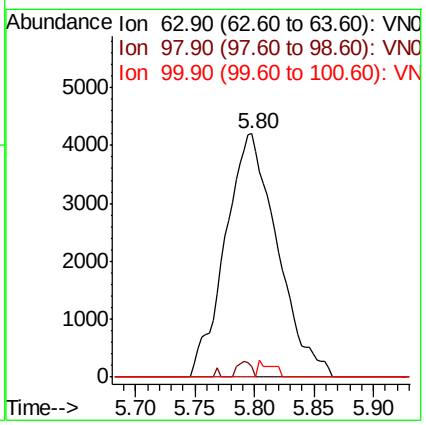


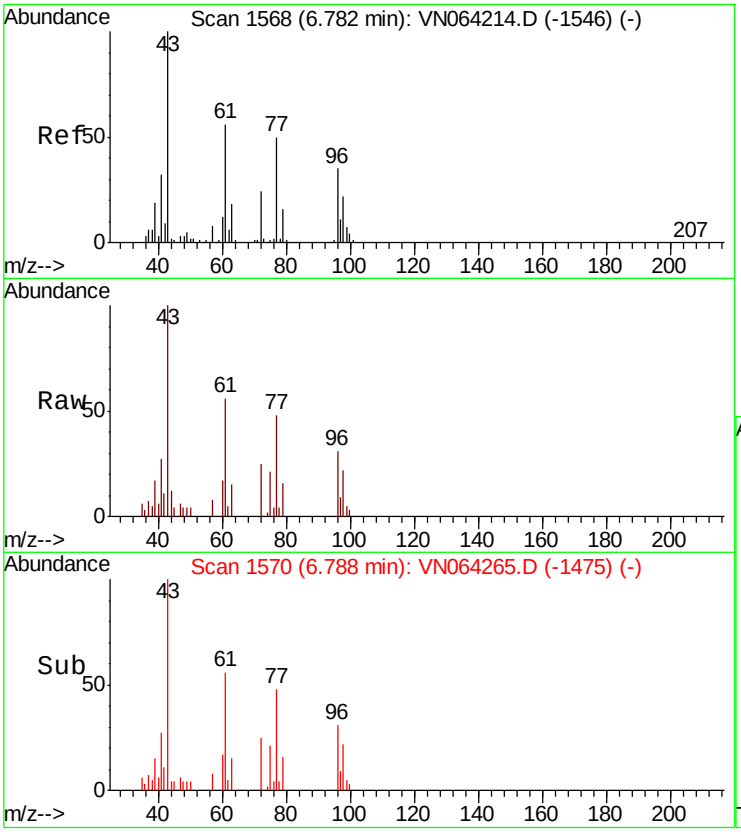


#24
1,1-Dichloroethane
Concen: 2.491 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 63 Resp: 12712

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.9	8.7
100	0.0	2.0	6.0#



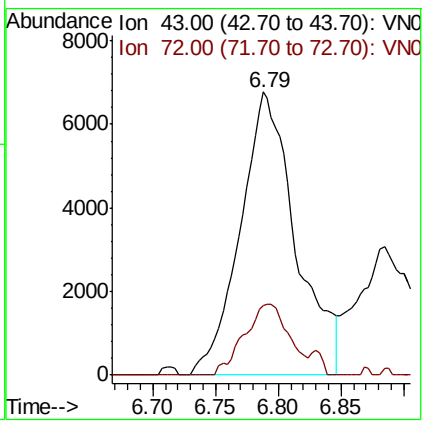


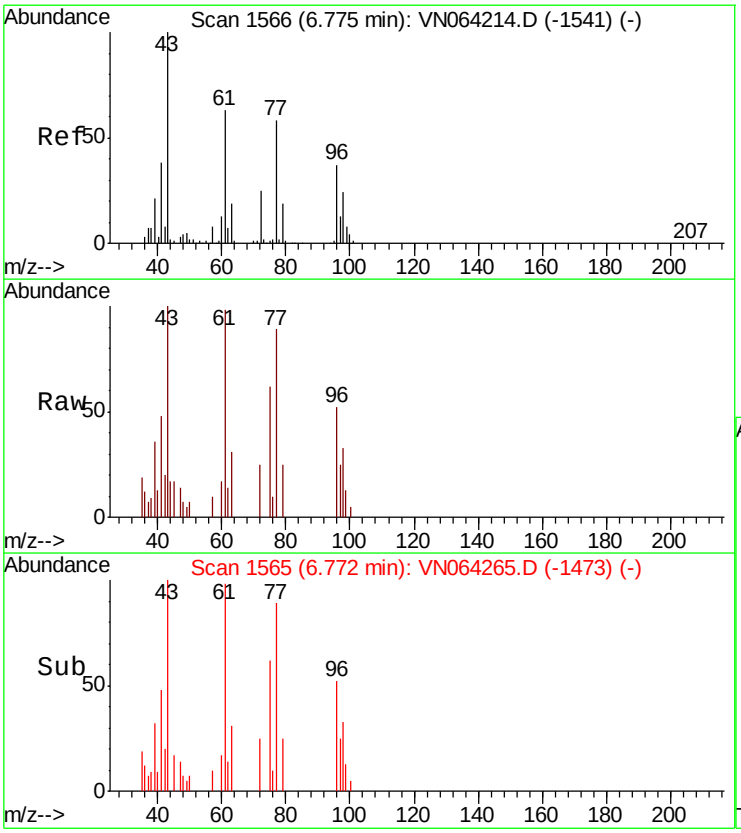
#25
2-Butanone
Concen: 12.195 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 20795

Ion	Ratio	Lower	Upper
43	100		
72	24.8	19.4	29.0

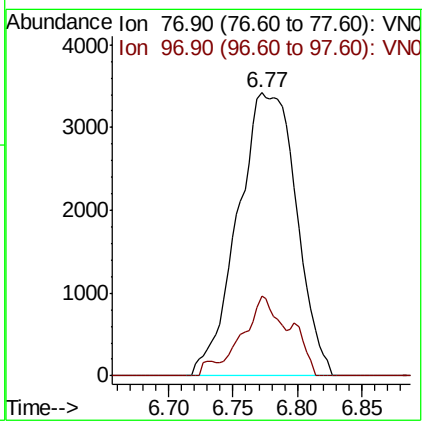


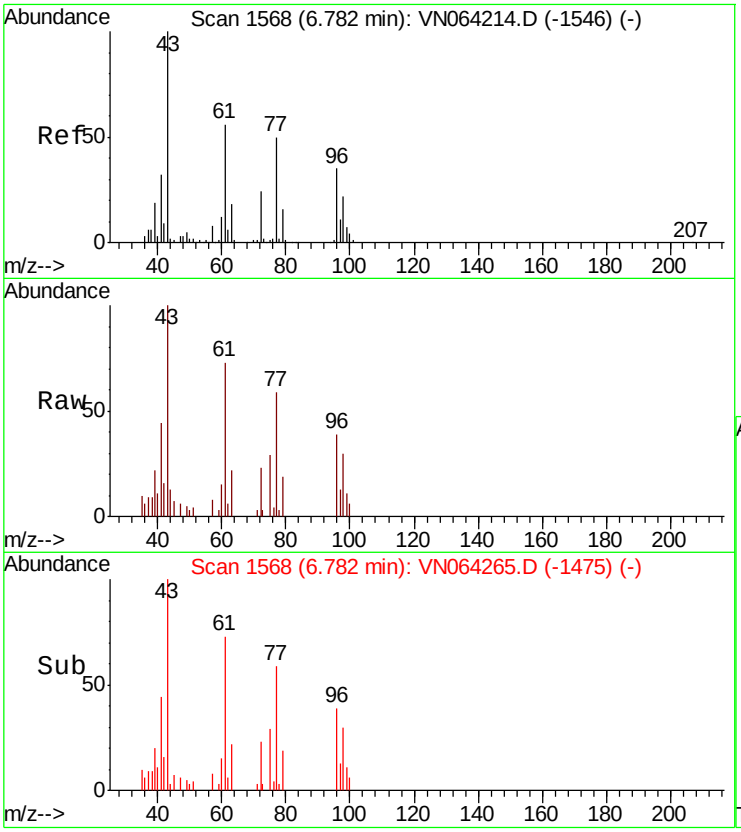


#26
2,2-Dichloropropane
Concen: 2.132 ug/l
RT: 6.77 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 77 Resp: 10829

Ion	Ratio	Lower	Upper
77	100		
97	12.5	10.4	31.4



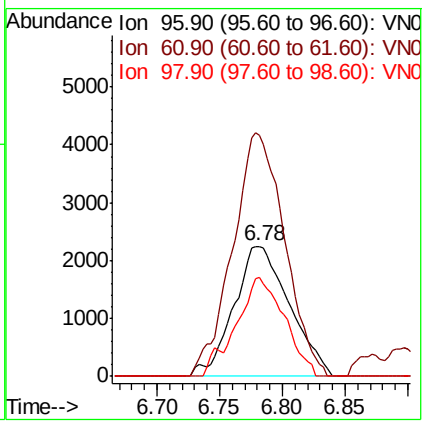


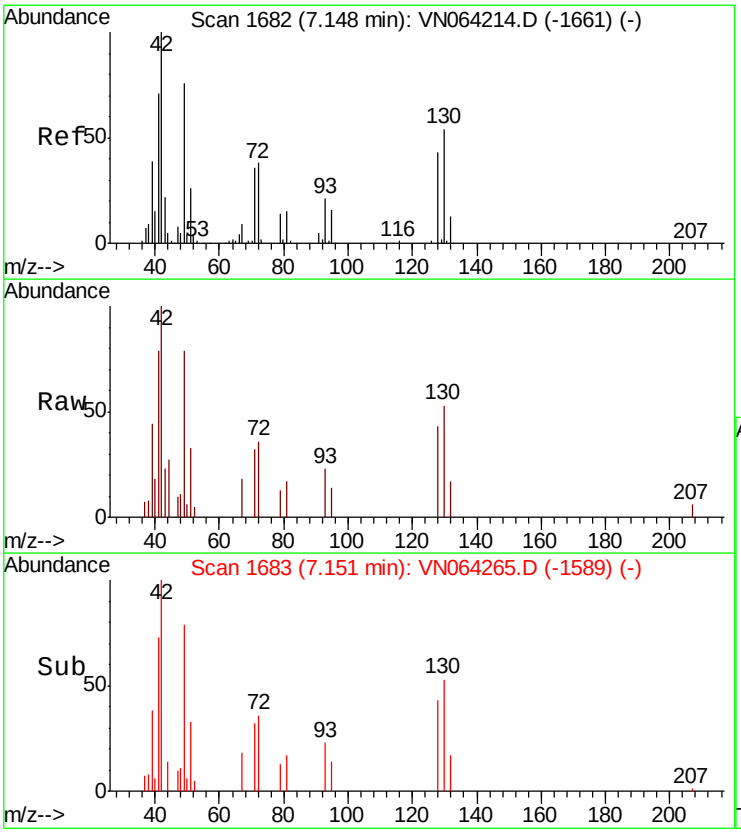
#27
cis-1,2-Dichloroethene
Concen: 2.283 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 96 Resp: 6940

Ion	Ratio	Lower	Upper
96	100		
61	174.5	0.0	330.0
98	66.3	0.0	130.6

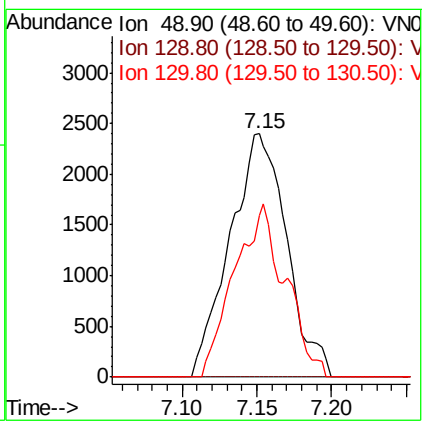


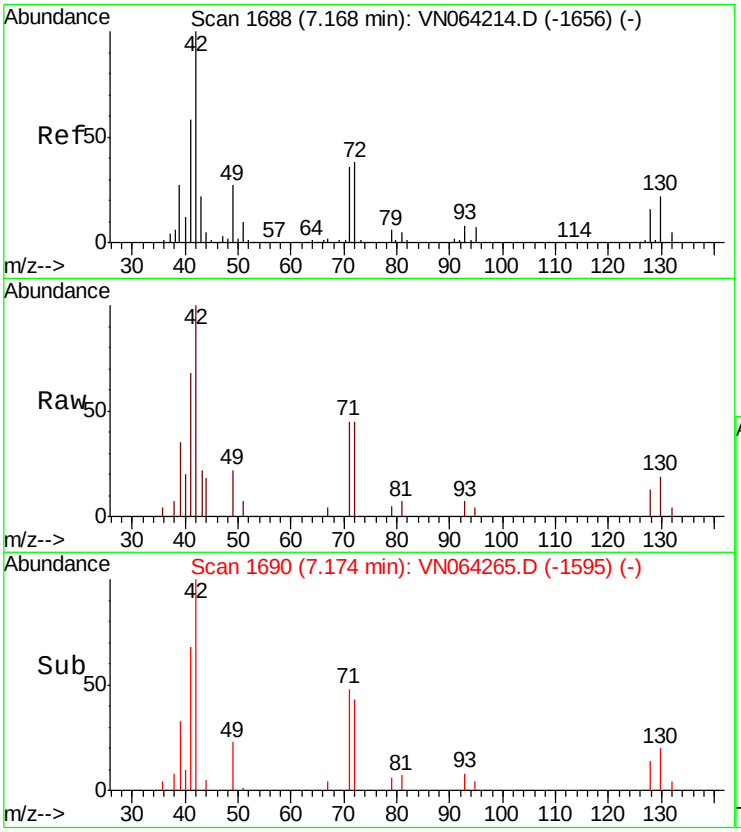


#28
Bromochloromethane
Concen: 2.612 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 49 Resp: 6331

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.8
130	63.8	58.8	88.2



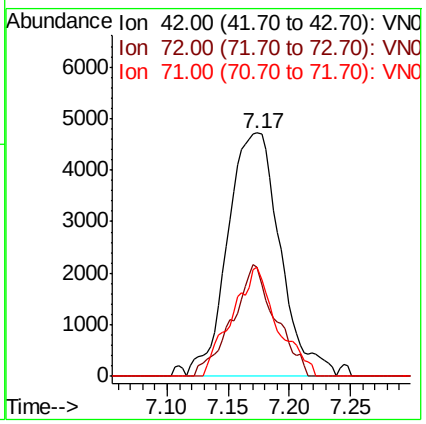


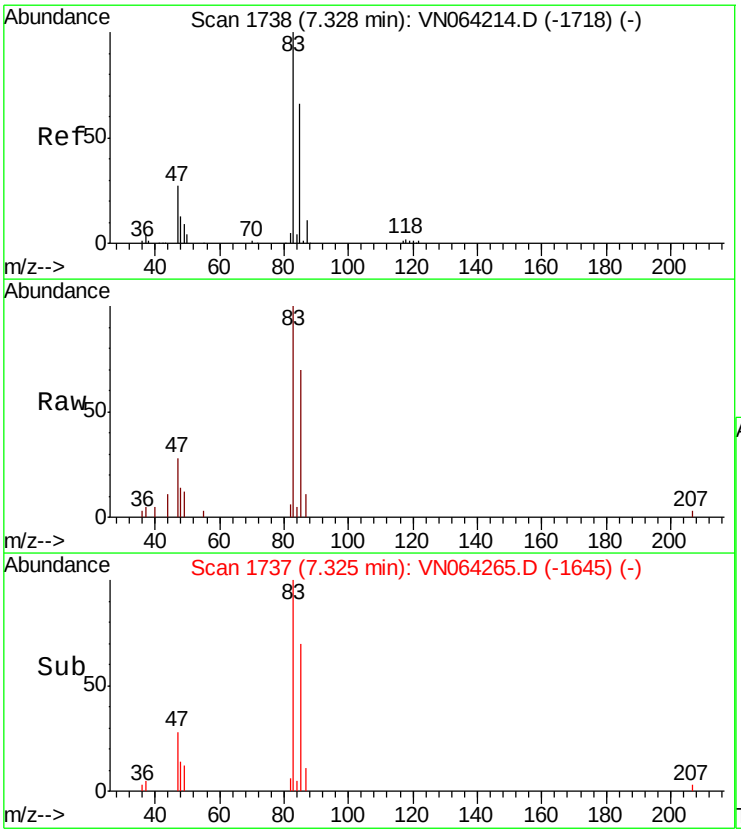
#29
Tetrahydrofuran
Concen: 13.800 ug/l
RT: 7.17 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 42 Resp: 14076

Ion	Ratio	Lower	Upper
42	100		
72	37.5	30.8	46.2
71	38.8	29.0	43.6

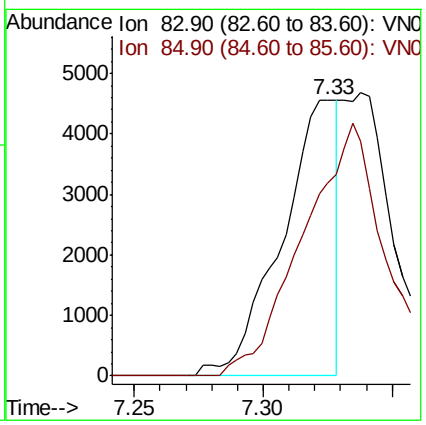


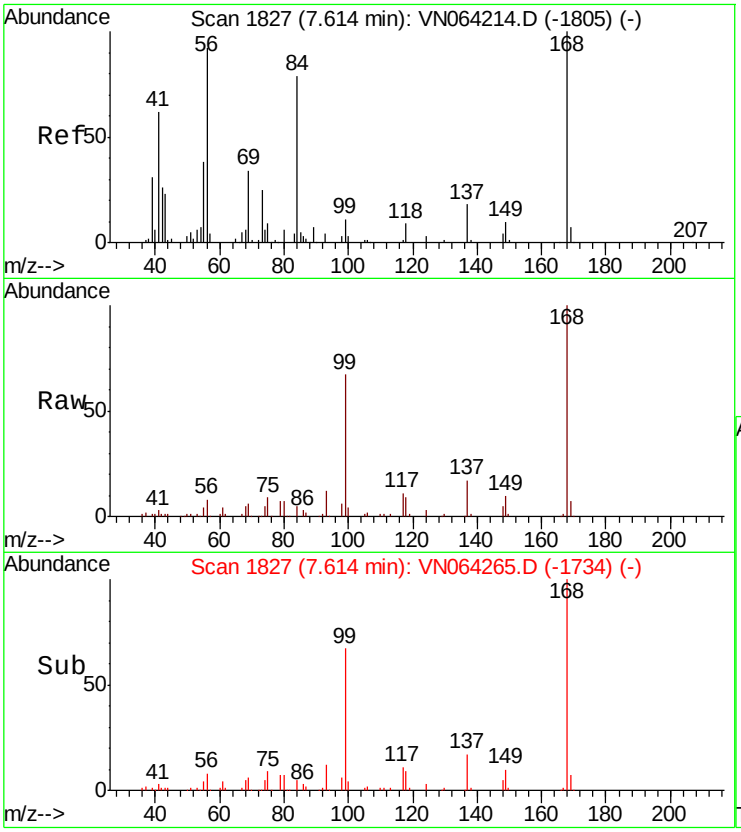


#30
Chloroform
Concen: 1.253 ug/l
RT: 7.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 83 Resp: 6821

Ion	Ratio	Lower	Upper
83	100		
85	69.9	52.5	78.7



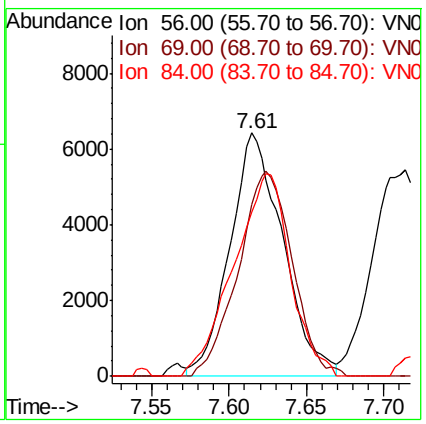


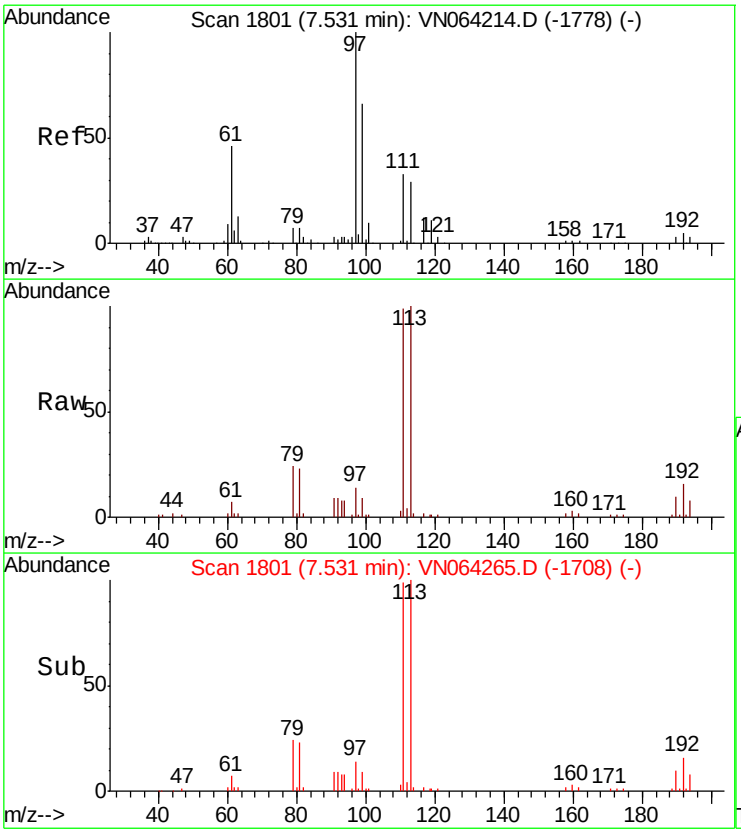
#31
Cyclohexane
Concen: 3.446 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 56 Resp: 15322

Ion	Ratio	Lower	Upper
56	100		
69	72.9	29.8	44.6#
84	69.5	68.1	102.1

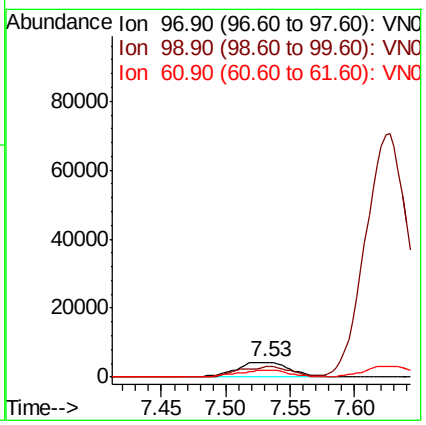


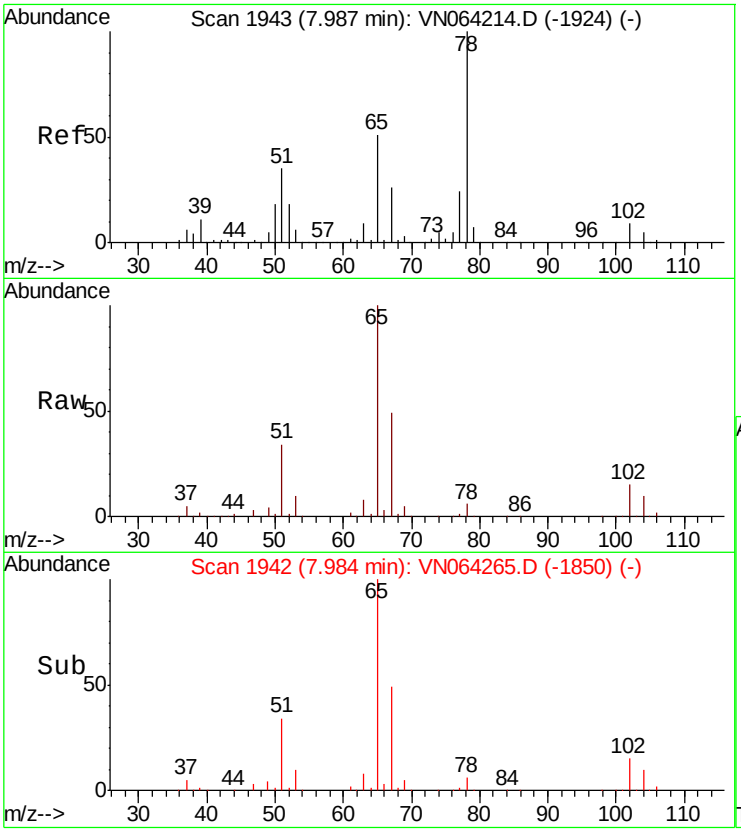


#32
1,1,1-Trichloroethane
Concen: 2.462 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 97 Resp: 12554

Ion	Ratio	Lower	Upper
97	100		
99	67.9	51.2	76.8
61	44.6	36.3	54.5



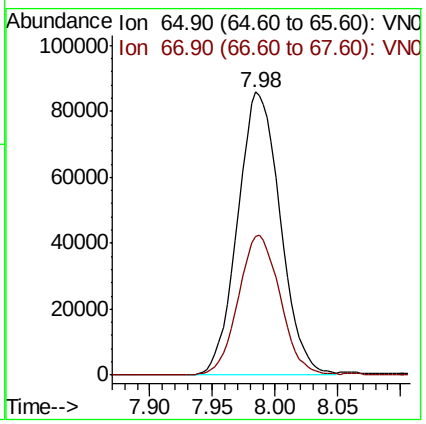


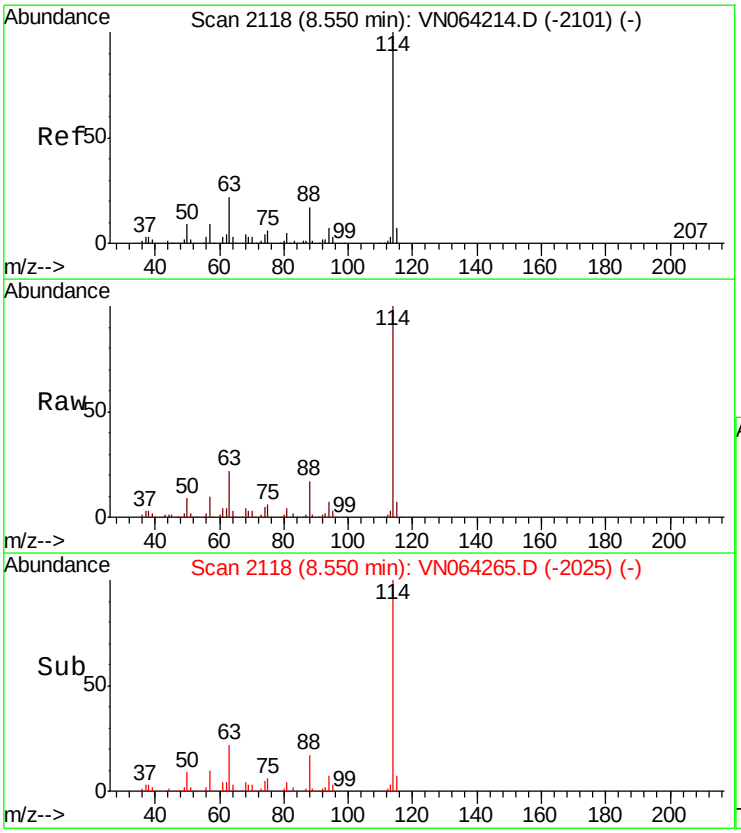
#33
1,2-Dichloroethane-d4
Concen: 54.179 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 65 Resp: 203235

Ion	Ratio	Lower	Upper
65	100		
67	48.5	0.0	100.2

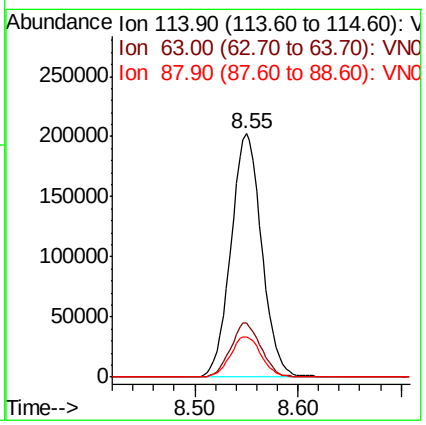


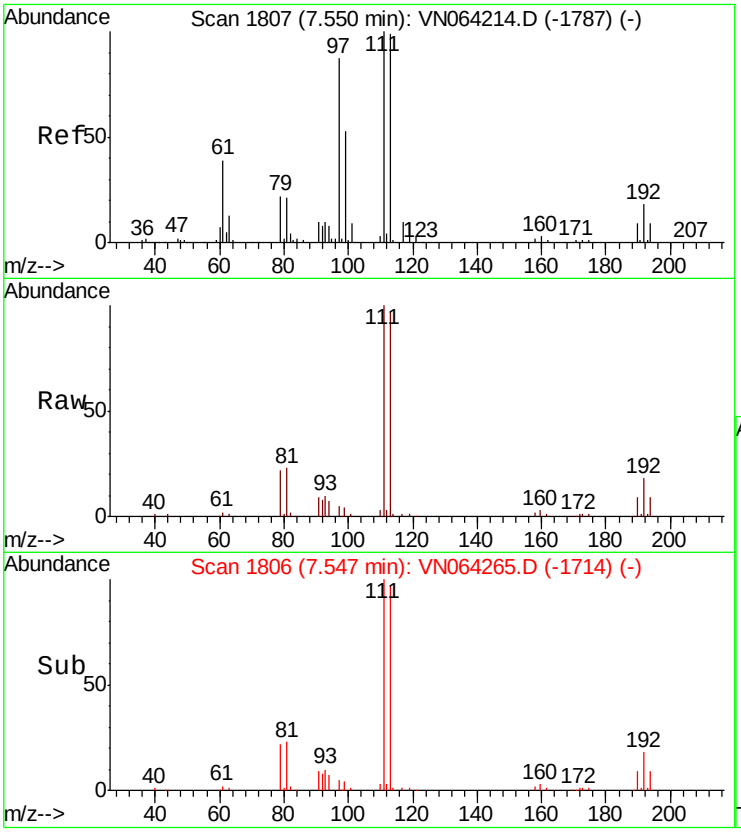


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:114 Resp: 419787

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.0
88	16.6	0.0	34.2



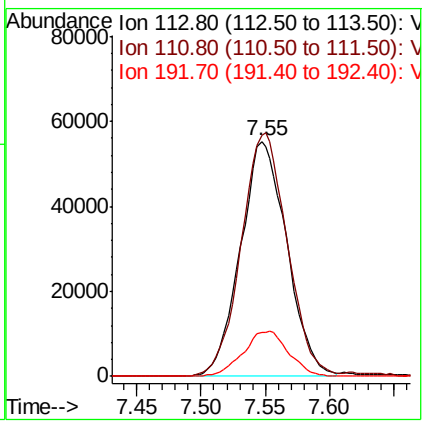


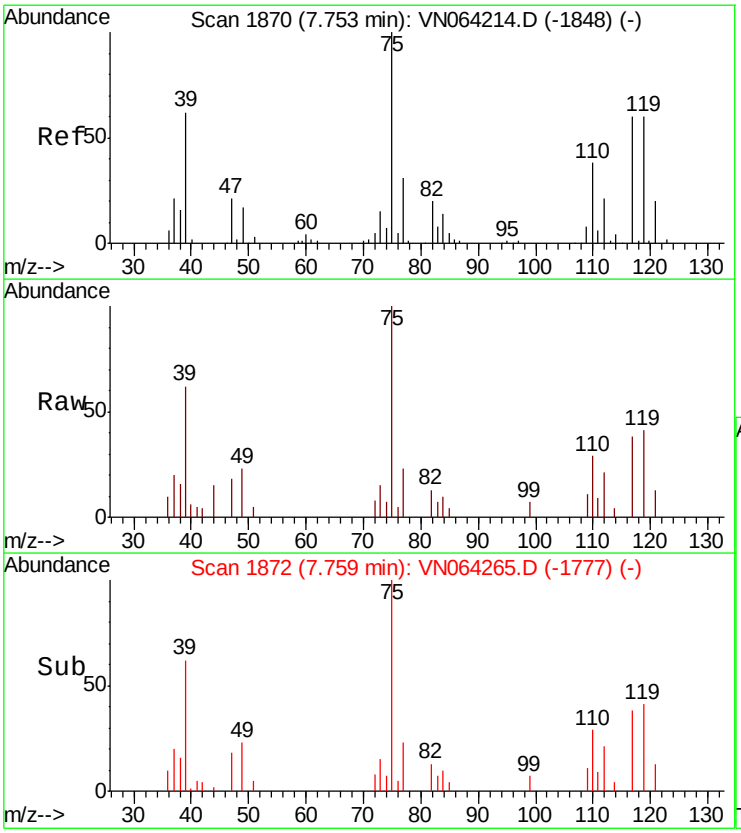
#35
Dibromofluoromethane
Concen: 49.718 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:113 Resp: 138759

Ion	Ratio	Lower	Upper
113	100		
111	102.5	84.2	126.2
192	18.8	15.2	22.8

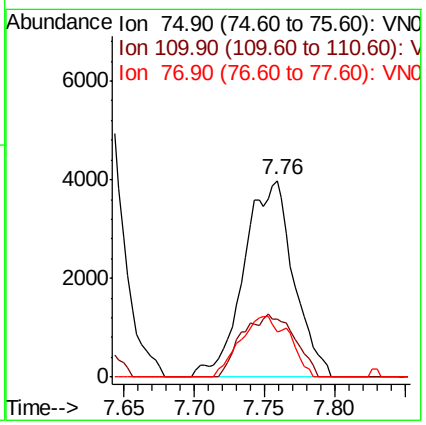


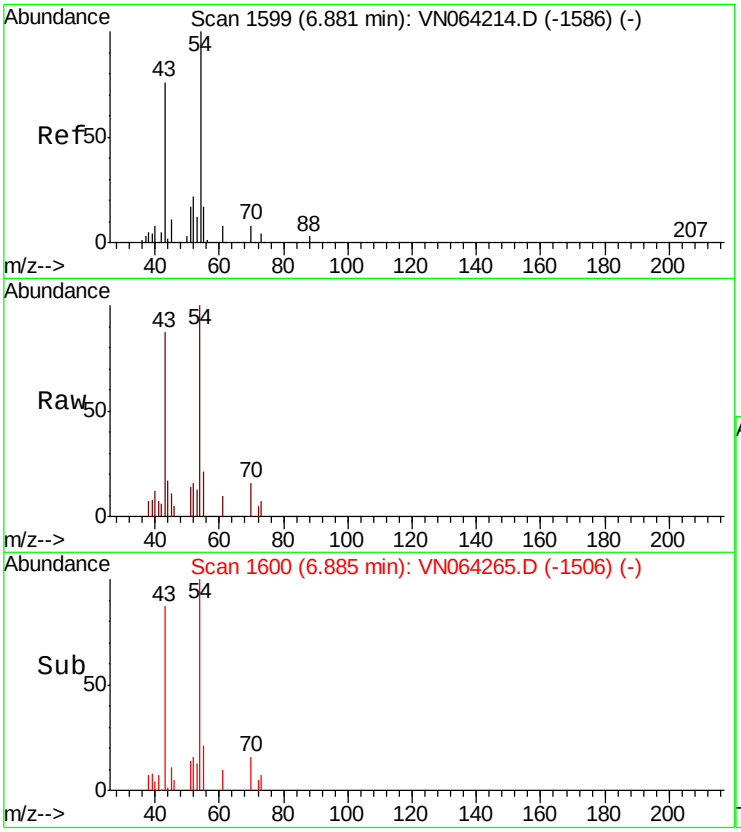


#36
1,1-Dichloropropene
Concen: 2.340 ug/l
RT: 7.76 min Scan# 1872
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 75 Resp: 9792

Ion	Ratio	Lower	Upper
75	100		
110	33.9	17.2	51.6
77	30.7	24.9	37.3



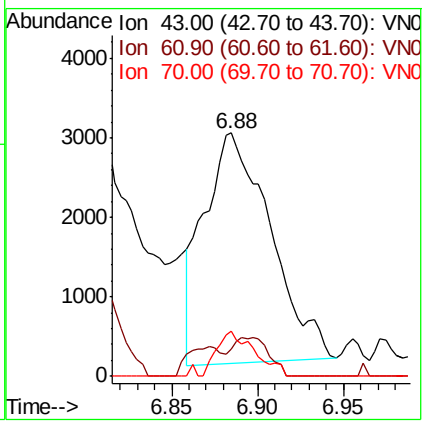


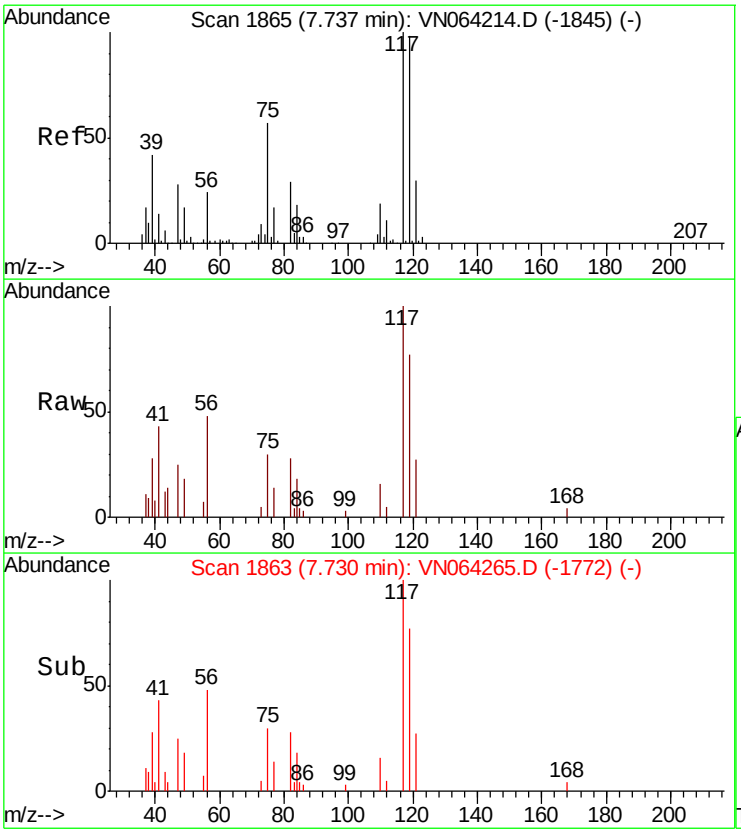
#37
Ethyl Acetate
Concen: 2.059 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 7825

Ion	Ratio	Lower	Upper
43	100		
61	9.1	10.0	15.0#
70	11.3	7.5	11.3

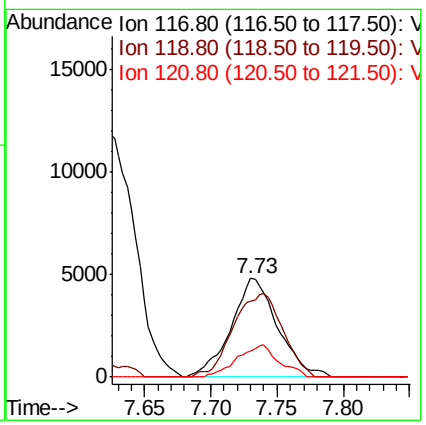


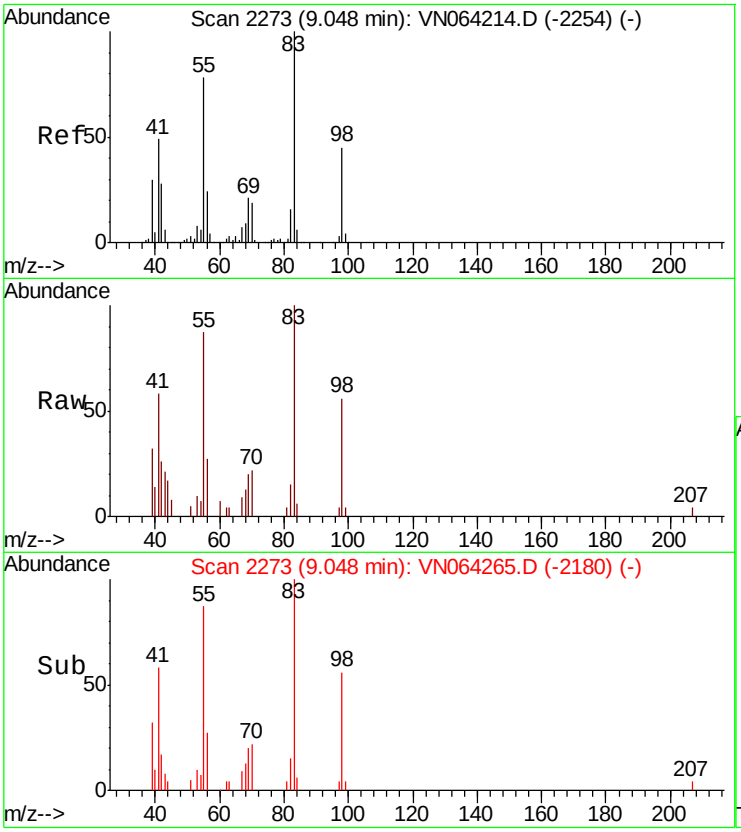


#38
Carbon Tetrachloride
Concen: 2.474 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:117 Resp: 11779

Ion	Ratio	Lower	Upper
117	100		
119	76.9	78.5	117.7#
121	26.7	24.3	36.5



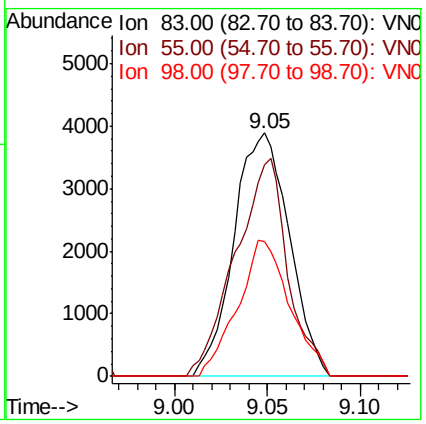


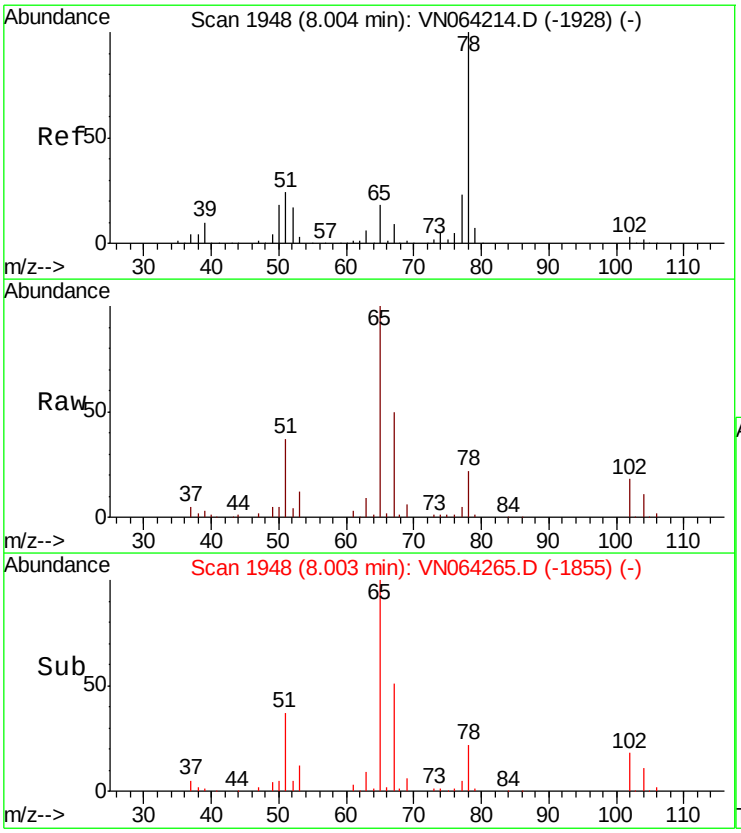
#39
Methylcyclohexane
Concen: 2.129 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 83 Resp: 8103

Ion	Ratio	Lower	Upper
83	100		
55	86.7	62.2	93.2
98	55.6	35.9	53.9#

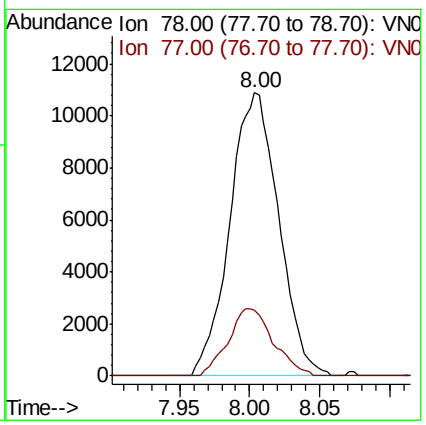


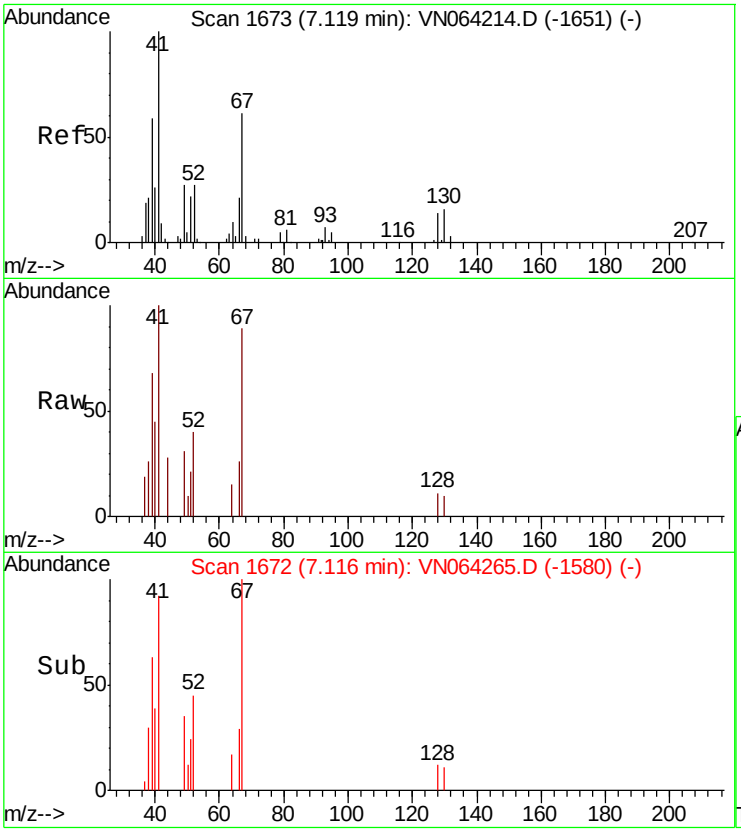


#40
Benzene
Concen: 2.279 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 78 Resp: 26330

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.3	27.5



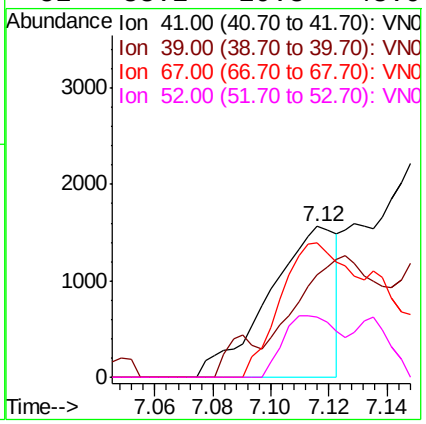


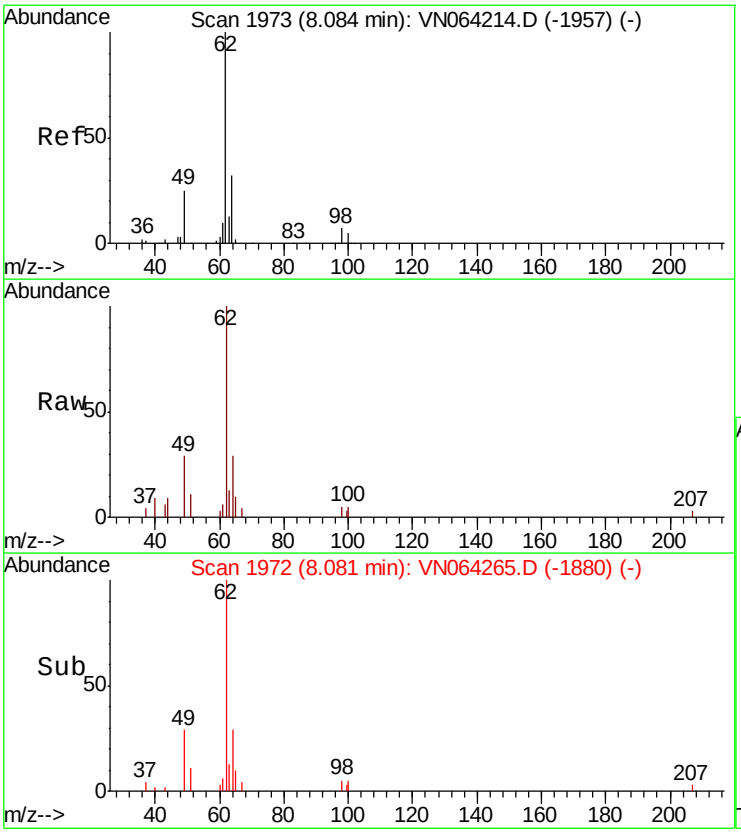
#41
Methacrylonitrile
Concen: 1.270 ug/l
RT: 7.12 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 41 Resp: 2532

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.5	75.7#
67	145.9	63.2	94.8#
52	33.2	29.3	43.9

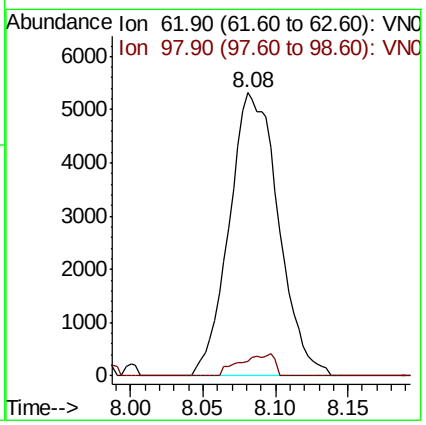


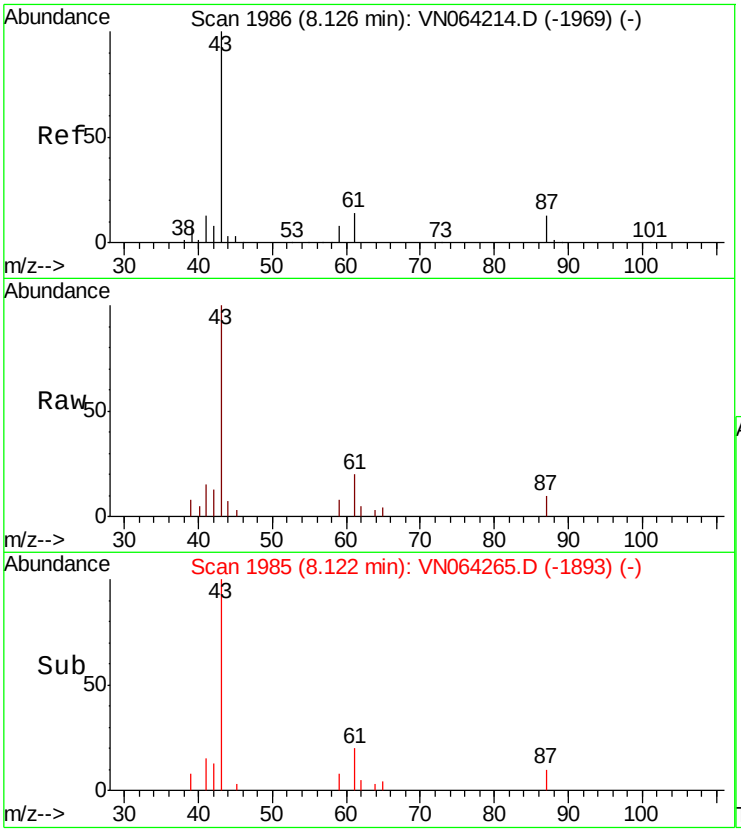


#42
1,2-Dichloroethane
Concen: 2.541 ug/l
RT: 8.08 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 62 Resp: 12576

Ion	Ratio	Lower	Upper
62	100		
98	5.4	0.0	15.0



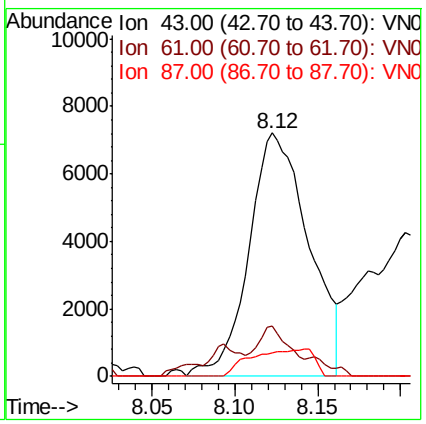


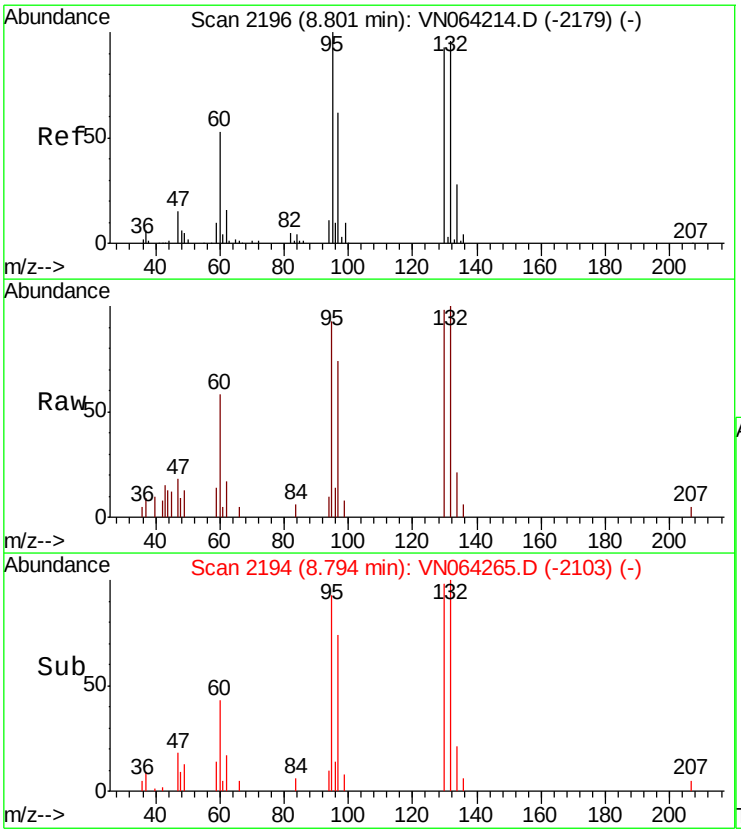
#43
Isopropyl Acetate
Concen: 2.552 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 18072

Ion	Ratio	Lower	Upper
43	100		
61	6.6	19.6	29.4#
87	11.7	9.8	14.6

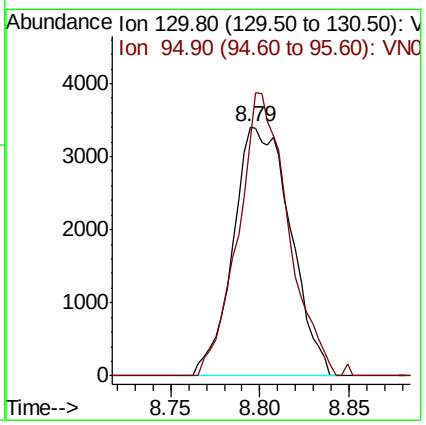


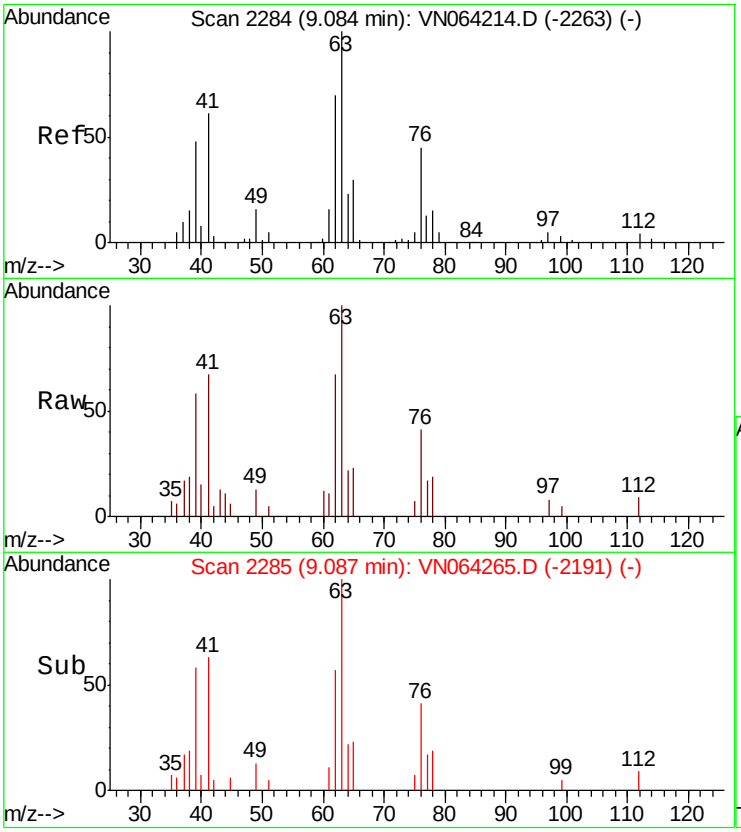


#44
Trichloroethene
Concen: 2.418 ug/l
RT: 8.79 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:130 Resp: 7613

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	214.0



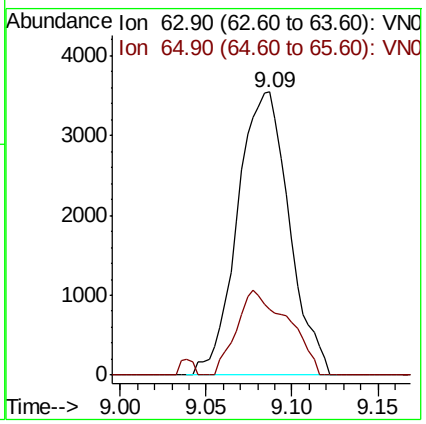


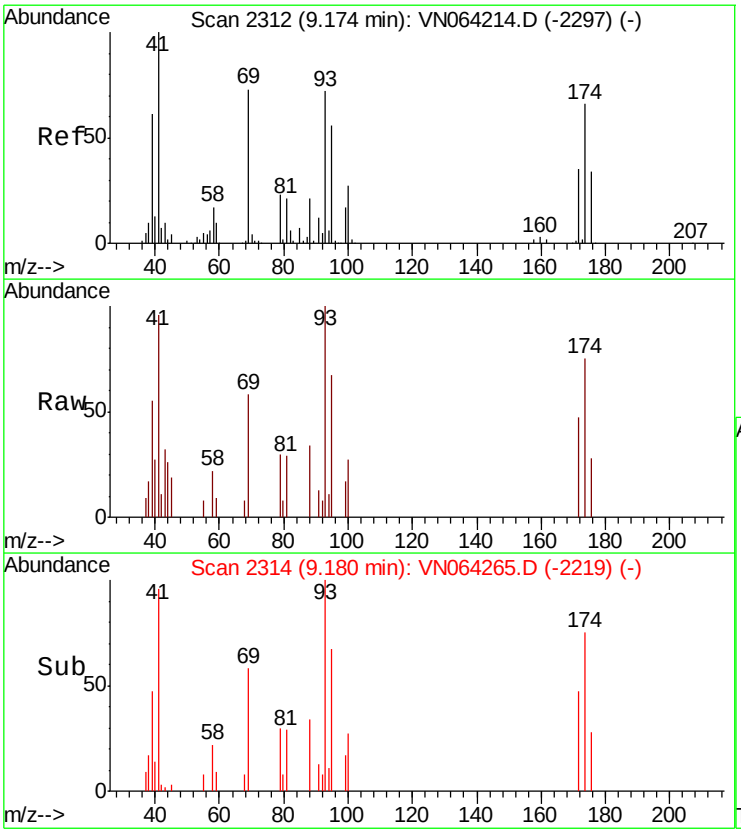
#45
1,2-Dichloropropane
Concen: 2.401 ug/l
RT: 9.09 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 63 Resp: 7404

Ion	Ratio	Lower	Upper
63	100		
65	23.1	24.0	36.0#

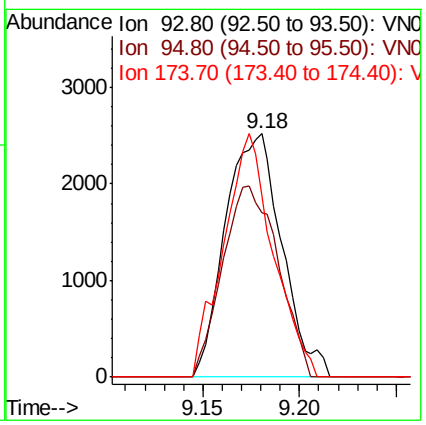


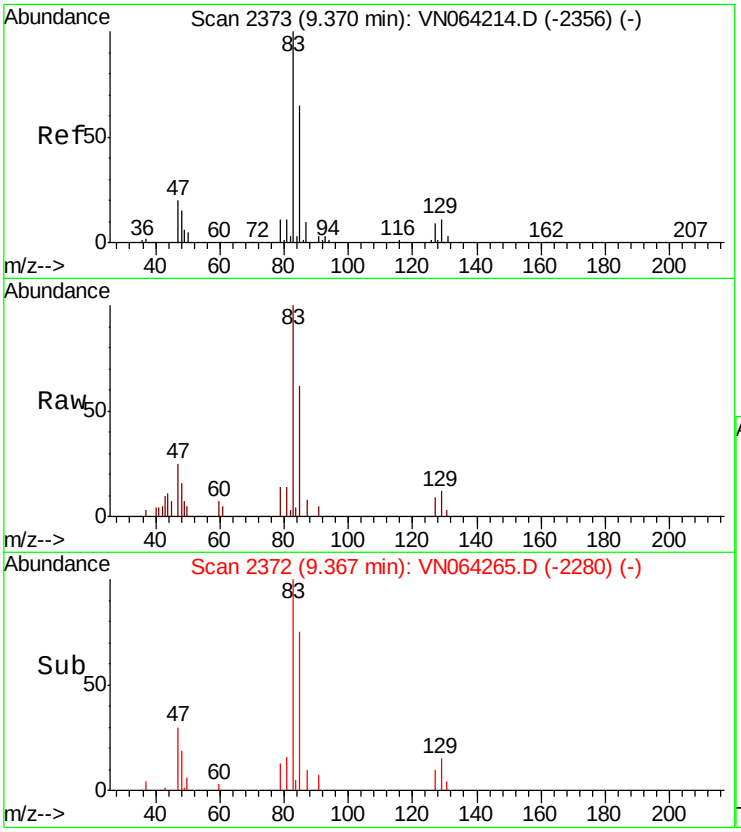


#46
Dibromomethane
Concen: 2.474 ug/l
RT: 9.18 min Scan# 2314
Delta R.T. 0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 93 Resp: 5123

Ion	Ratio	Lower	Upper
93	100		
95	77.2	63.0	94.4
174	87.4	72.9	109.3



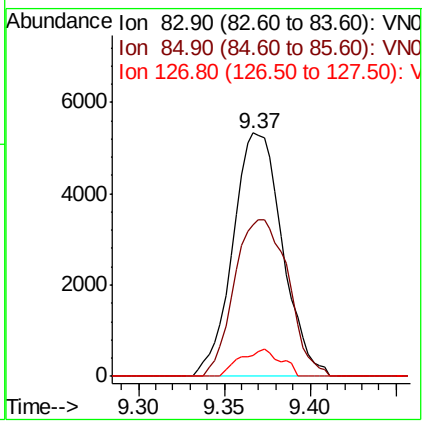


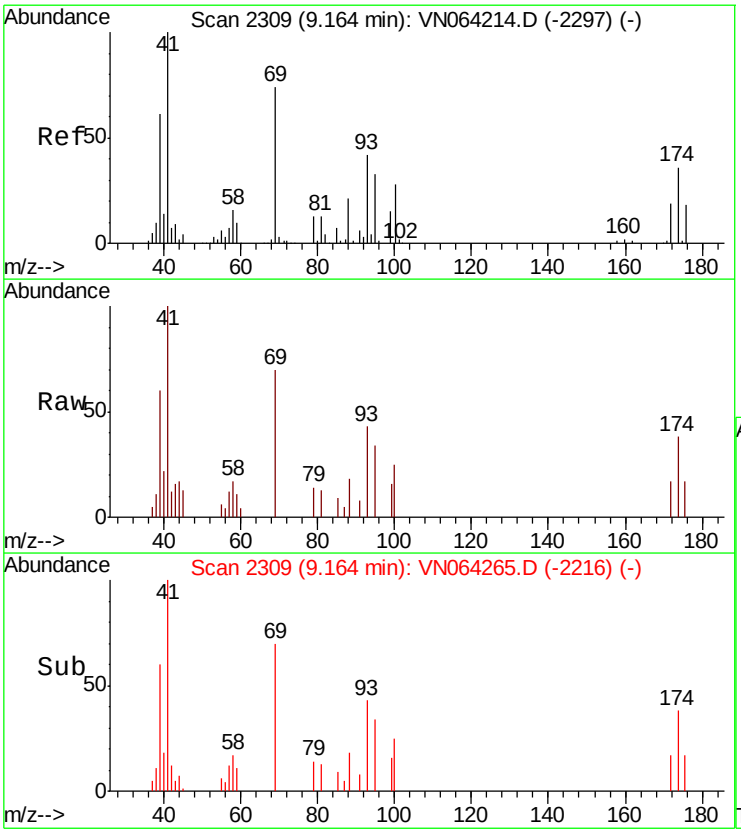
#47
Bromodichloromethane
Concen: 2.335 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 83 Resp: 10683

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.8	77.8
127	8.7	7.4	11.0

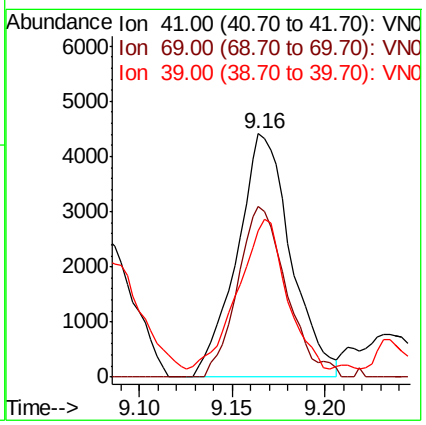


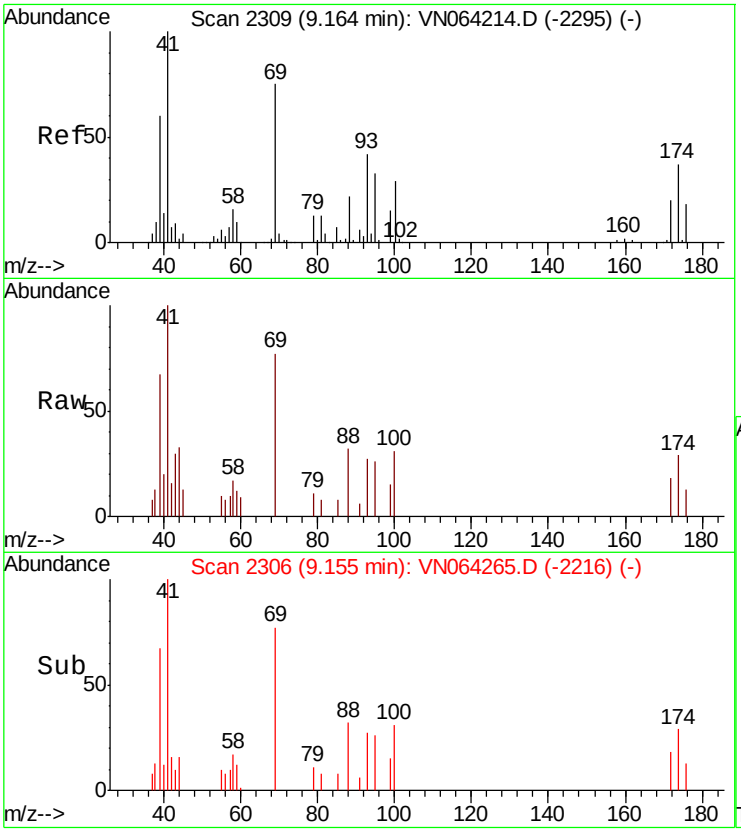


#48
Methyl methacrylate
Concen: 2.418 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 41 Resp: 8944

Ion	Ratio	Lower	Upper
41	100		
69	63.6	57.3	85.9
39	56.2	48.6	73.0



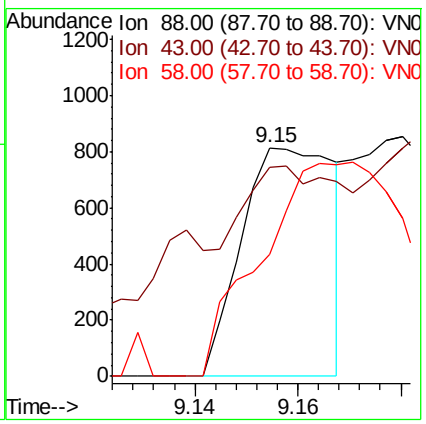


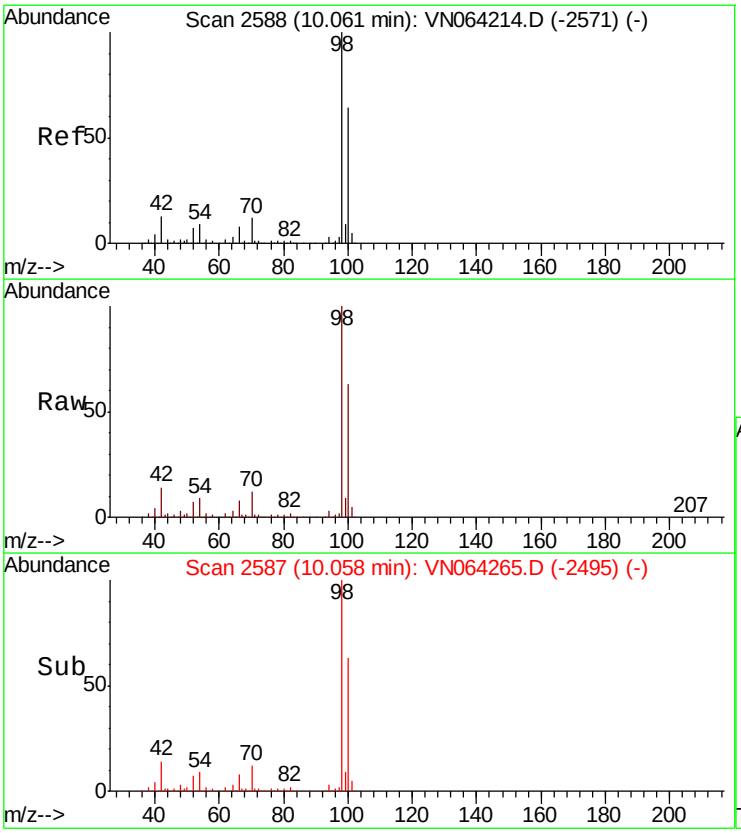
#49
1,4-Dioxane
Concen: 23.358 ug/l
RT: 9.15 min Scan# 2306
Delta R.T. -0.01 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 88 Resp: 1011

Ion	Ratio	Lower	Upper
88	100		
43	0.0	34.6	52.0#
58	158.9	59.0	88.6#

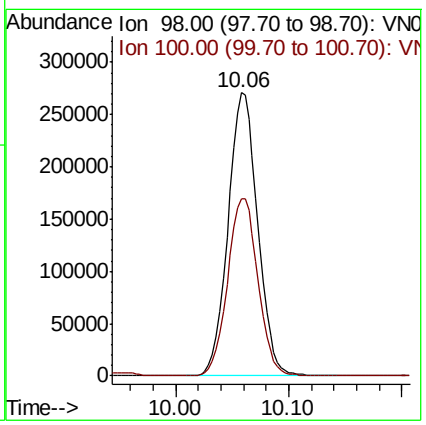


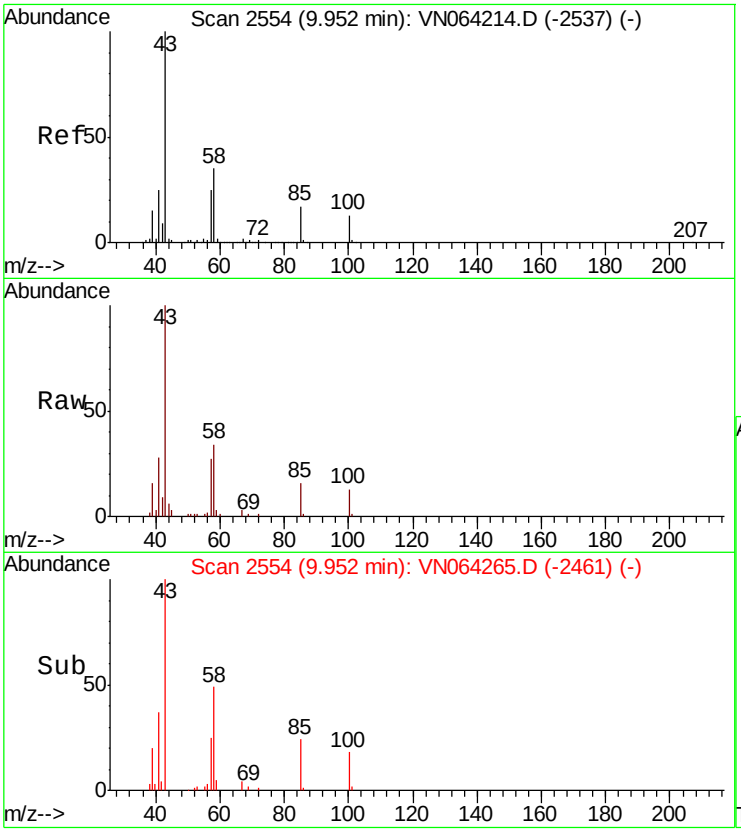


#50
Toluene-d8
Concen: 48.695 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 98 Resp: 492993

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.8	76.2



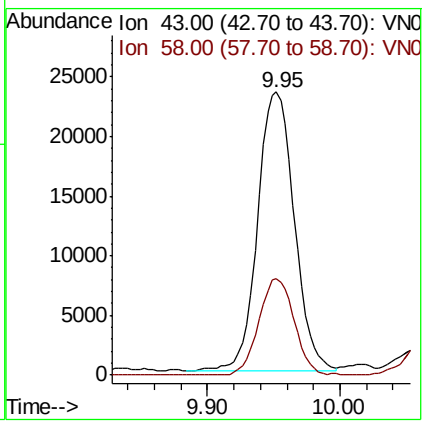


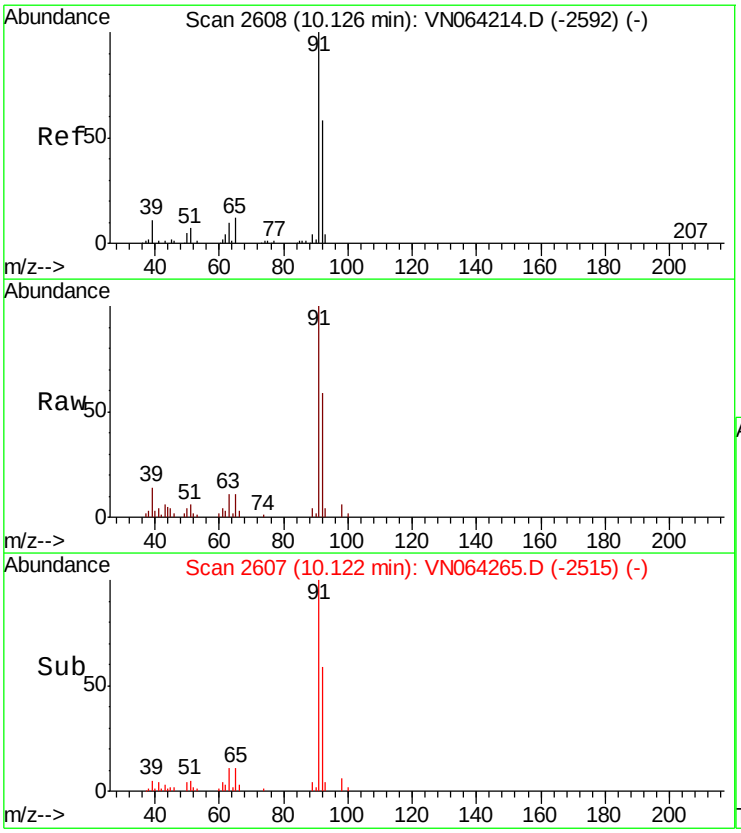
#51
4-Methyl-2-Pentanone
Concen: 11.911 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 45078

Ion	Ratio	Lower	Upper
43	100		
58	33.2	28.6	42.8

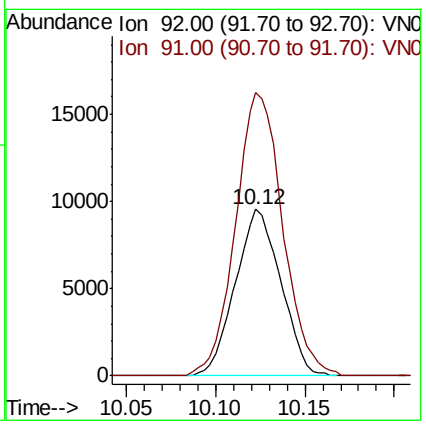


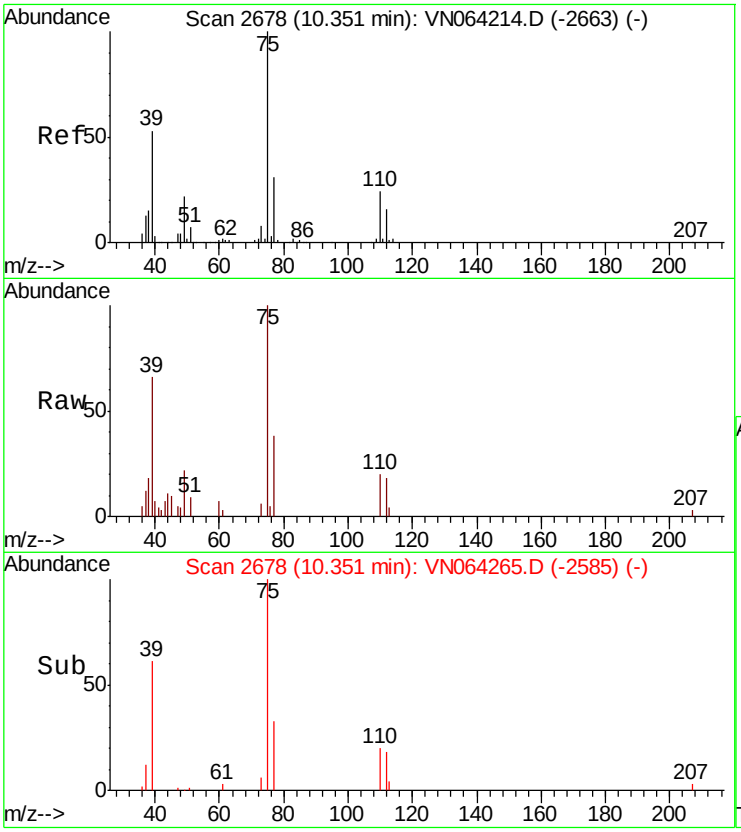


#52
Toluene
Concen: 2.299 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 92 Resp: 16991

Ion	Ratio	Lower	Upper
92	100		
91	175.9	137.4	206.2



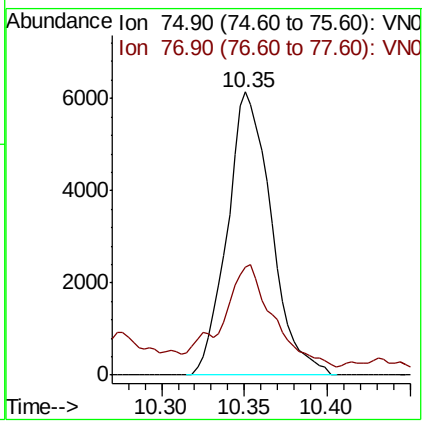


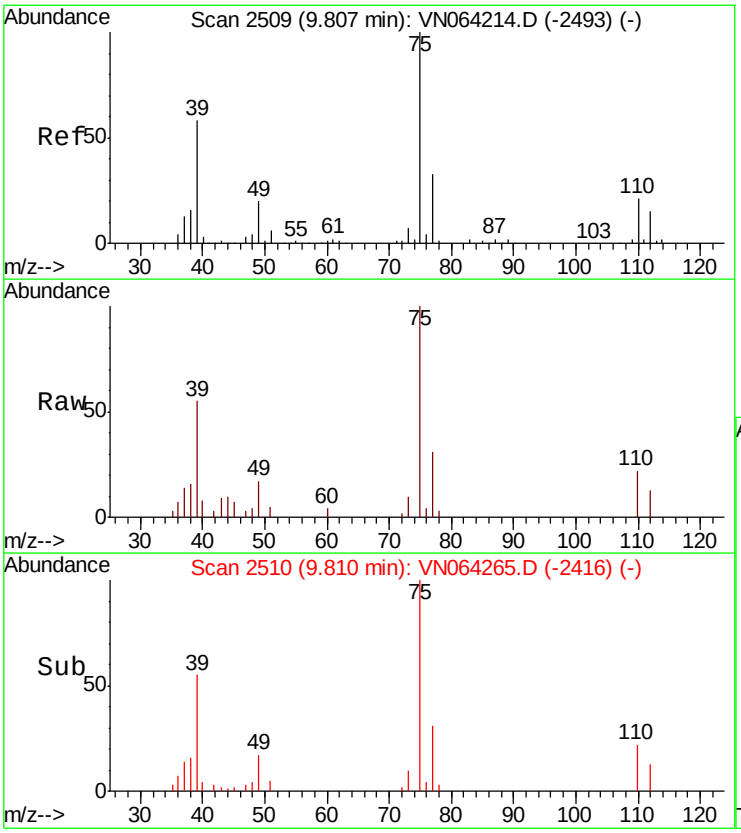
#53
t-1,3-Dichloropropene
Concen: 2.239 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 75 Resp: 11382

Ion	Ratio	Lower	Upper
75	100		
77	35.5	25.4	38.2

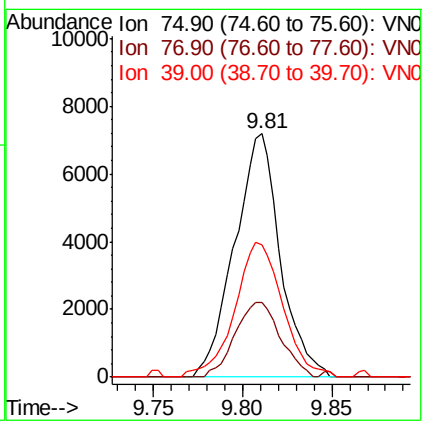


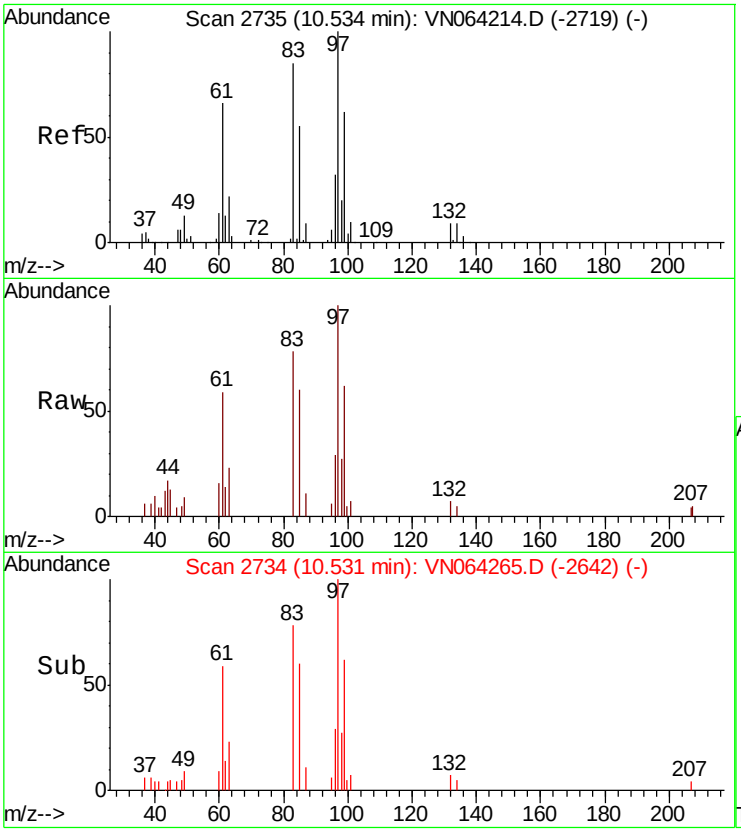


#54
cis-1,3-Dichloropropene
Concen: 2.389 ug/l
RT: 9.81 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 75 Resp: 12786

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.6	39.8
39	54.5	46.7	70.1



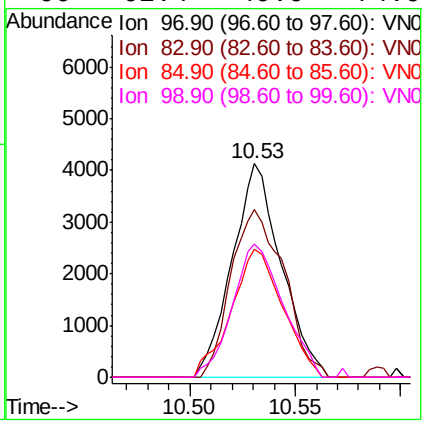


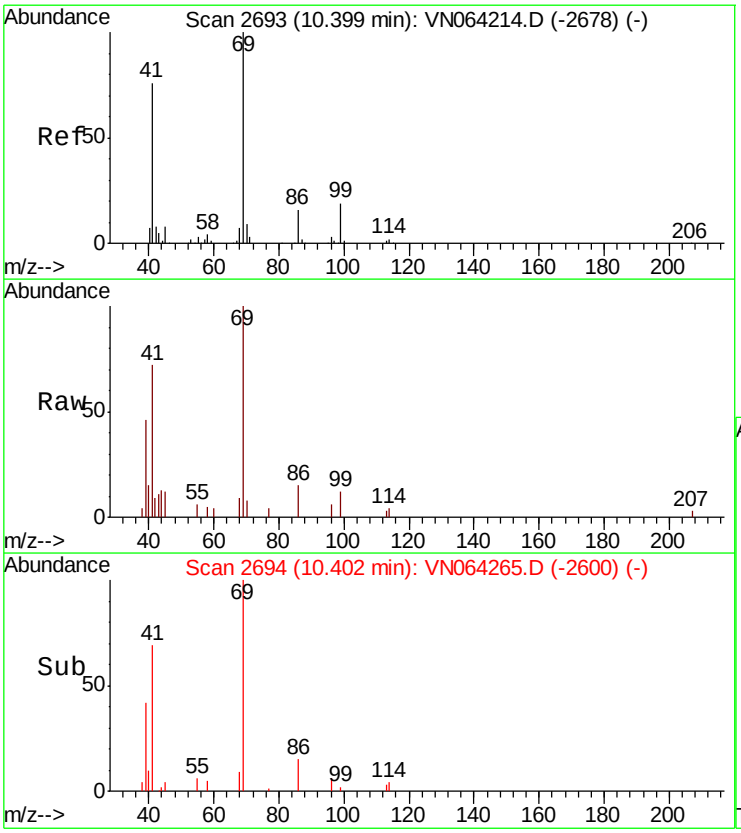
#55
1,1,2-Trichloroethane
Concen: 2.390 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 97 Resp: 6673

Ion	Ratio	Lower	Upper
97	100		
83	78.3	67.8	101.6
85	60.2	43.6	65.4
99	62.4	49.9	74.9

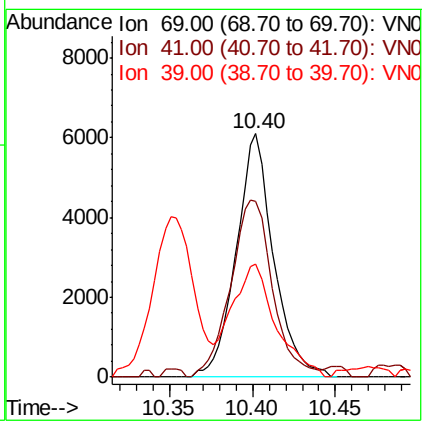


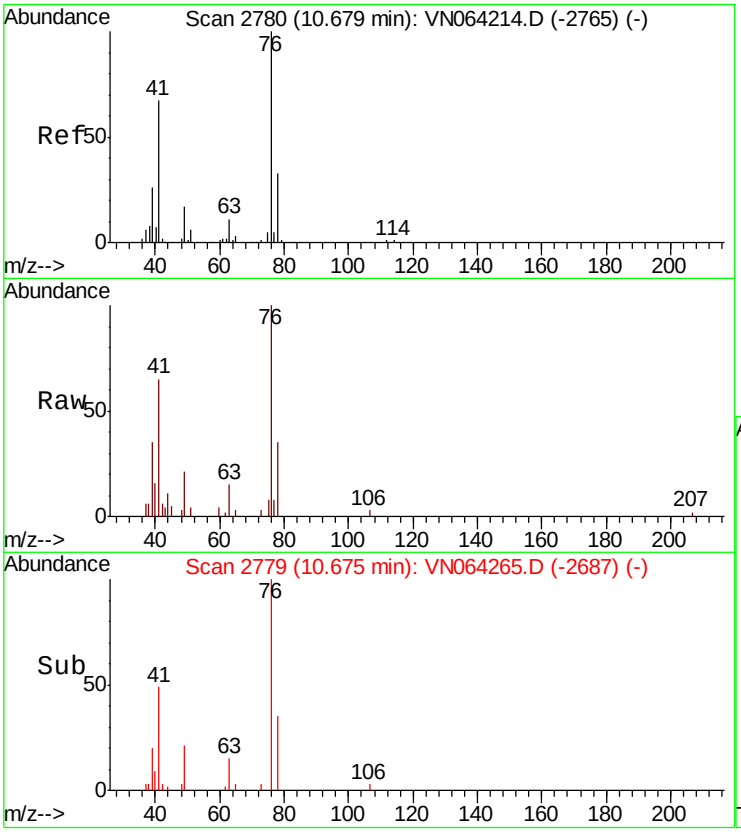


#56
Ethyl methacrylate
Concen: 2.217 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 69 Resp: 9569

Ion	Ratio	Lower	Upper
69	100		
41	81.8	61.4	92.2
39	54.8	36.0	54.0#



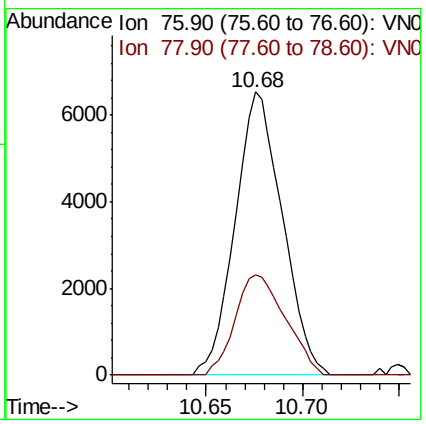


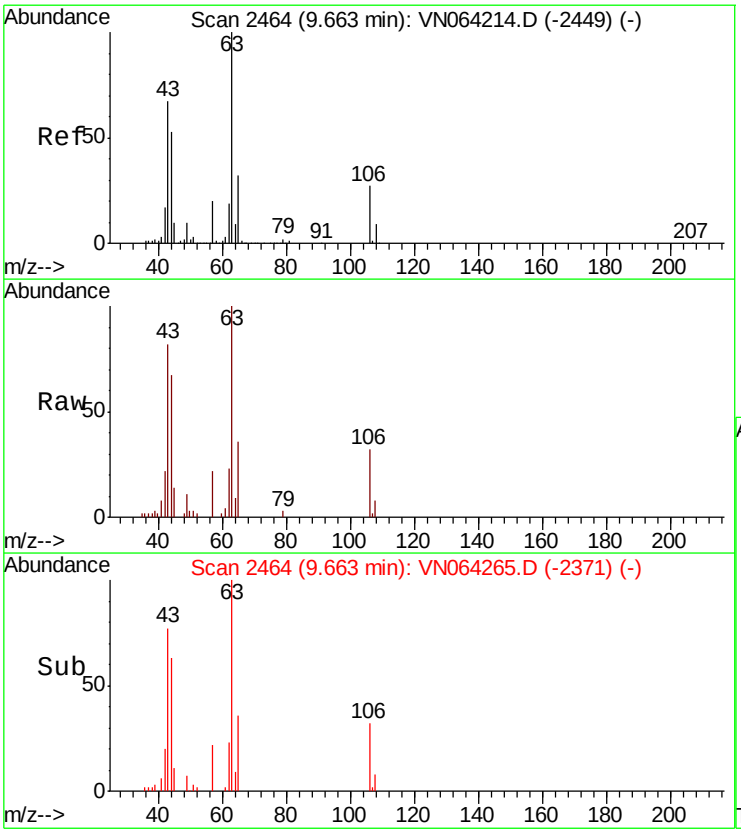
#57
1,3-Dichloropropane
Concen: 2.288 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 76 Resp: 11095

Ion	Ratio	Lower	Upper
76	100		
78	37.7	26.2	39.2

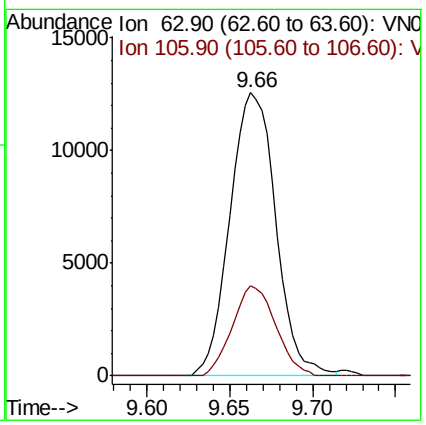


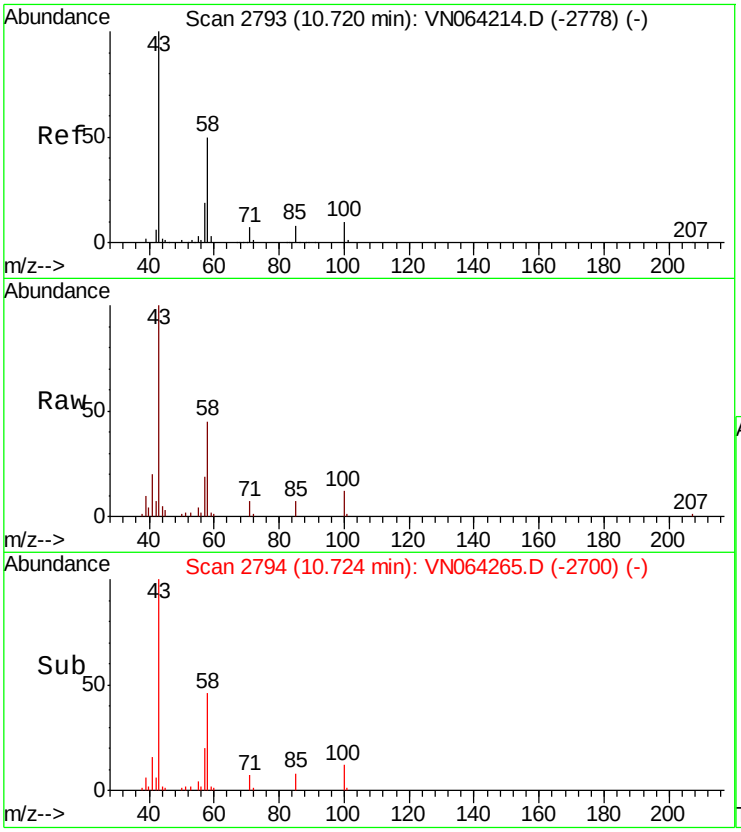


#58
2-Chloroethyl Vinyl ether
Concen: 10.918 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 63 Resp: 24270

Ion	Ratio	Lower	Upper
63	100		
106	29.8	21.3	31.9



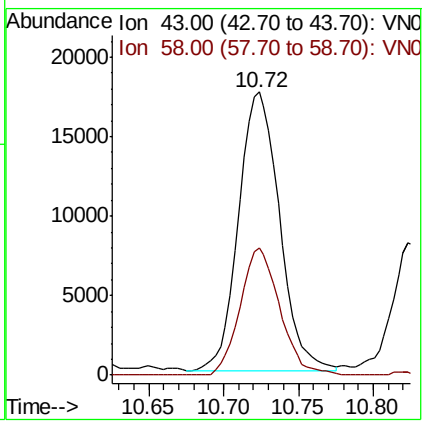


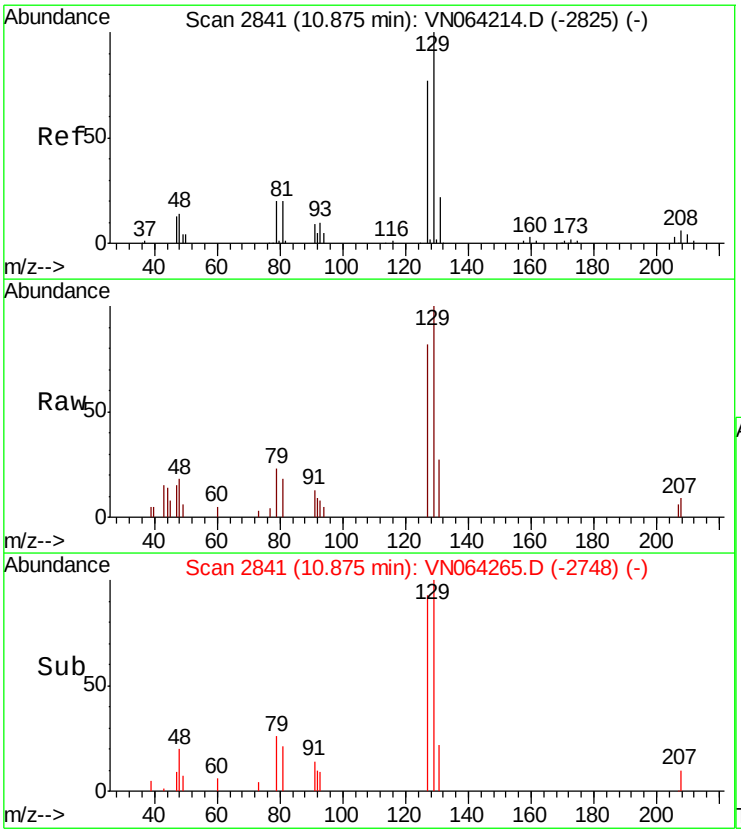
#59
2-Hexanone
Concen: 12.081 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 43 Resp: 33393

Ion	Ratio	Lower	Upper
43	100		
58	44.2	24.8	74.3

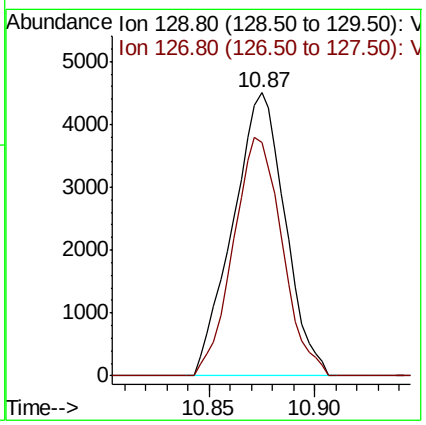


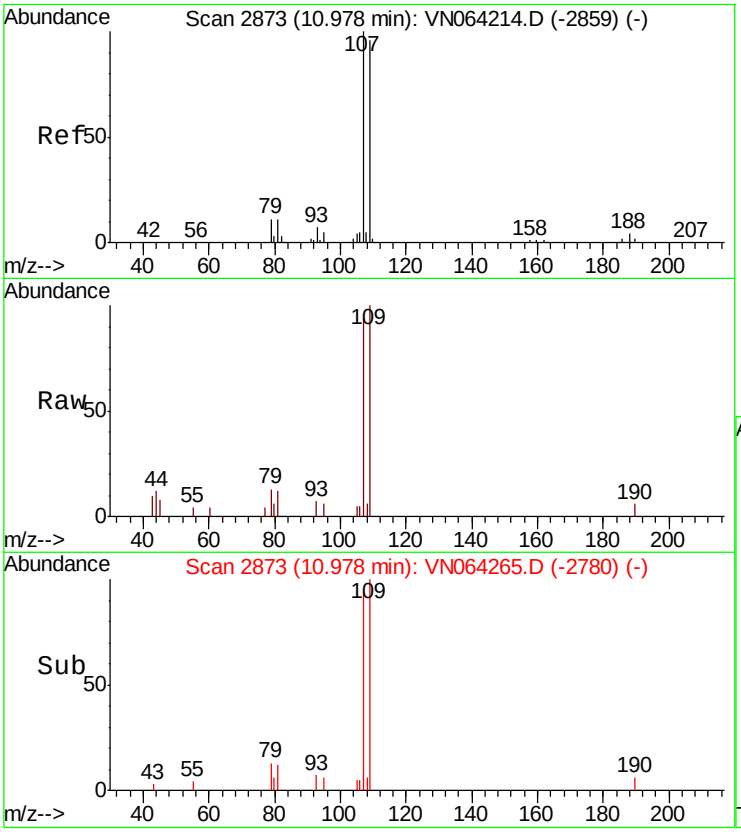


#60
Dibromochloromethane
Concen: 2.140 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:129 Resp: 7734

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.8	116.3



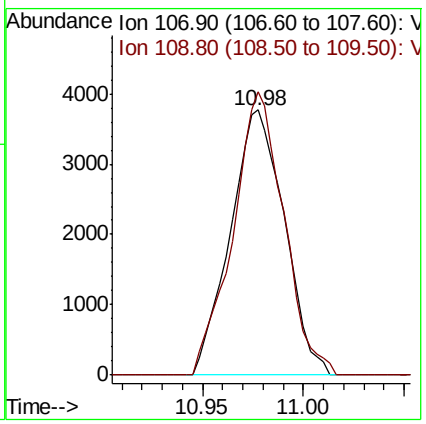


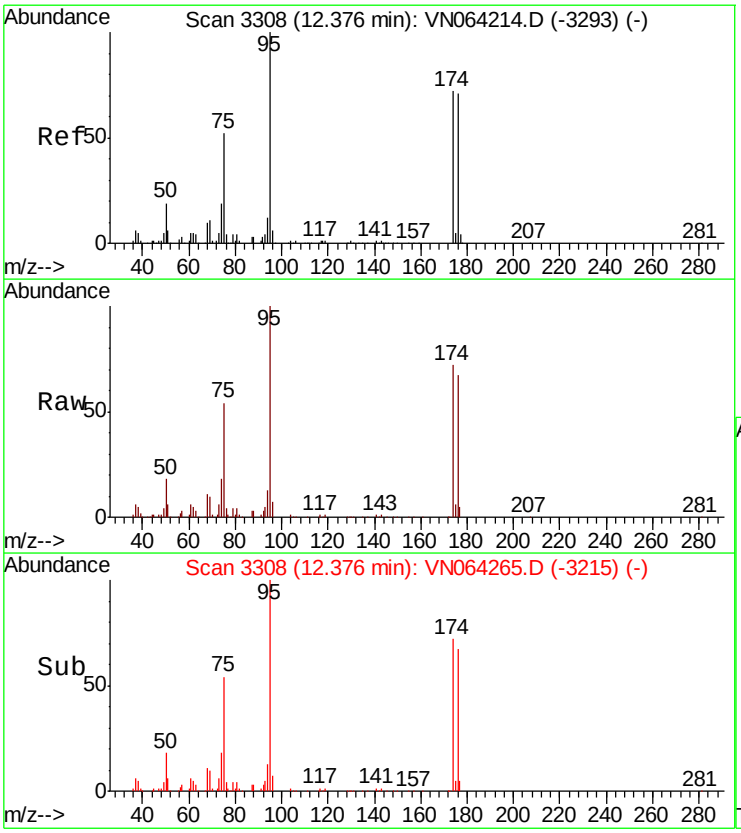
#61
1,2-Dibromoethane
Concen: 2.396 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:107 Resp: 7059

Ion	Ratio	Lower	Upper
107	100		
109	100.6	76.2	114.4

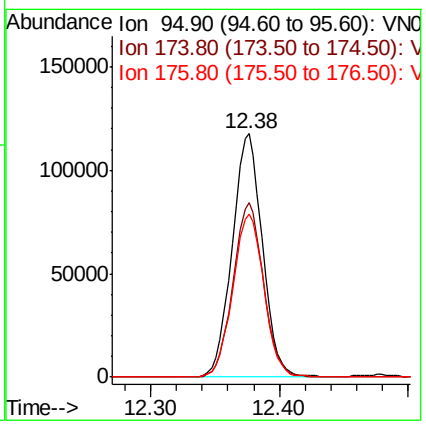


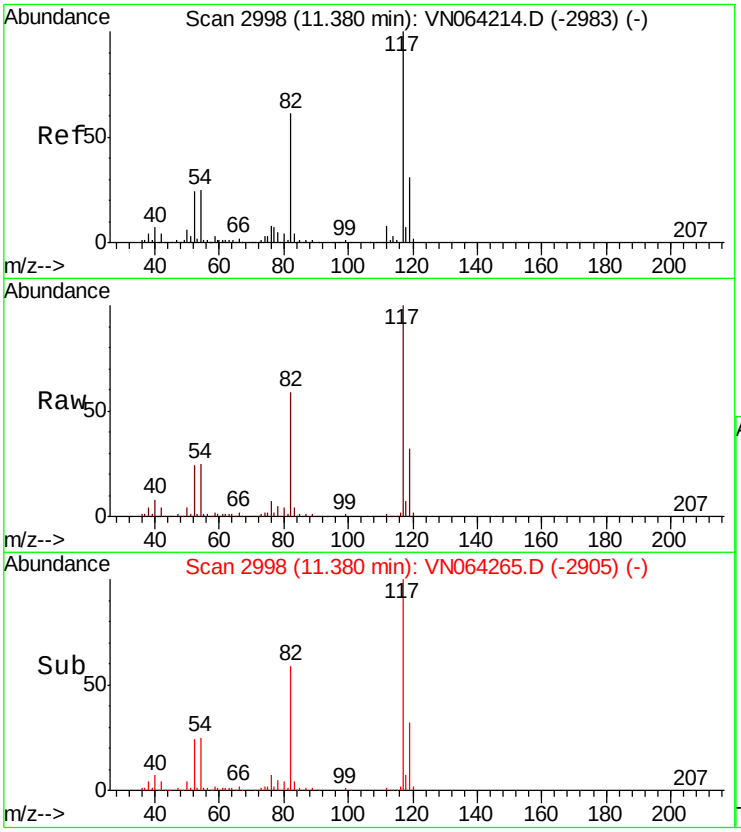


#62
4-Bromofluorobenzene
Concen: 46.556 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 95 Resp: 191078

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	144.4
176	69.0	0.0	139.2



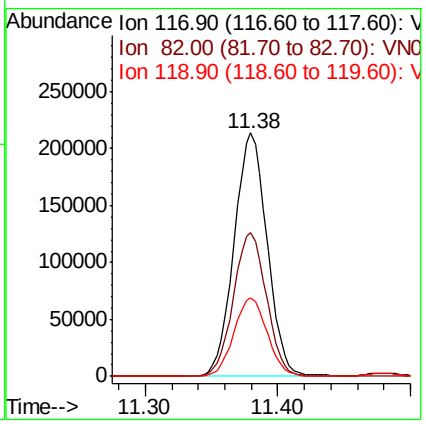


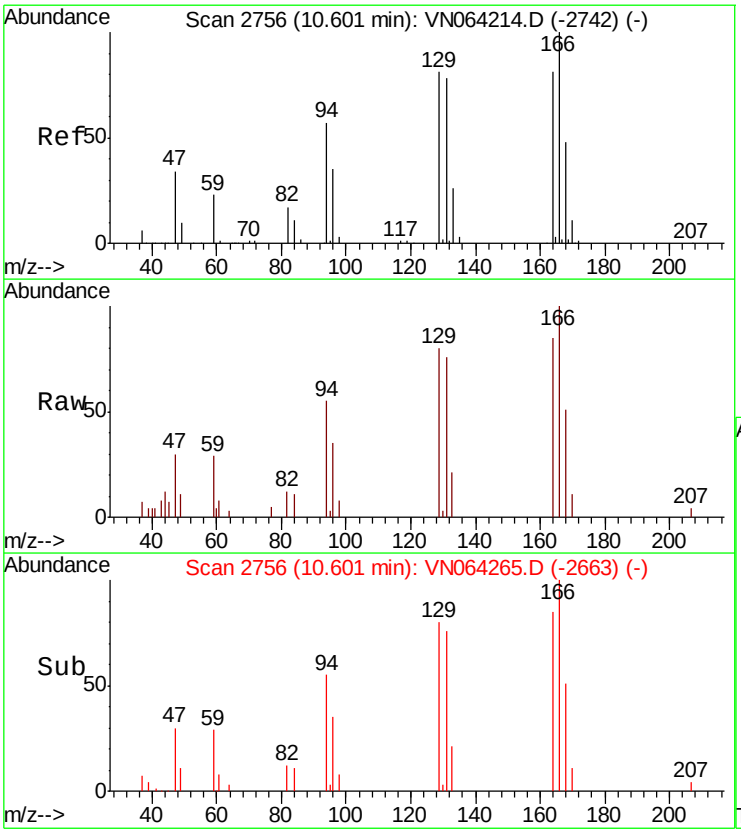
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:117 Resp: 369843

Ion	Ratio	Lower	Upper
117	100		
82	59.1	48.8	73.2
119	32.1	24.7	37.1

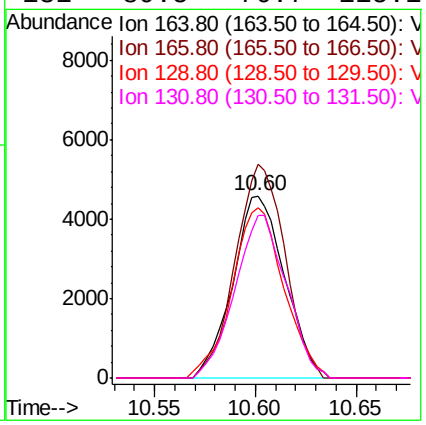


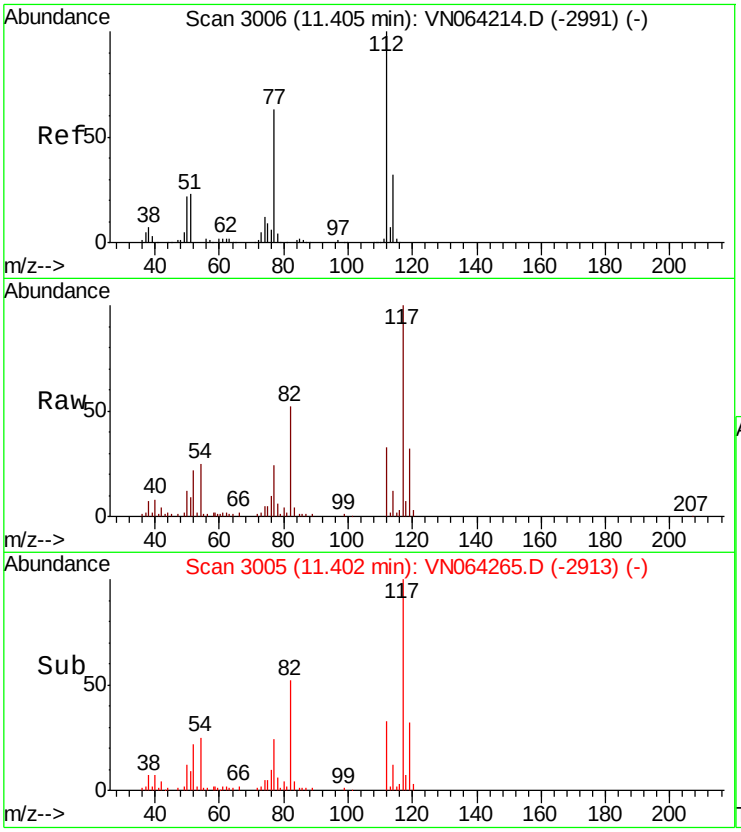


#64
Tetrachloroethene
Concen: 2.762 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:164 Resp: 8225

Ion	Ratio	Lower	Upper
164	100		
166	117.4	98.9	148.3
129	93.4	79.9	119.9
131	89.5	76.7	115.1



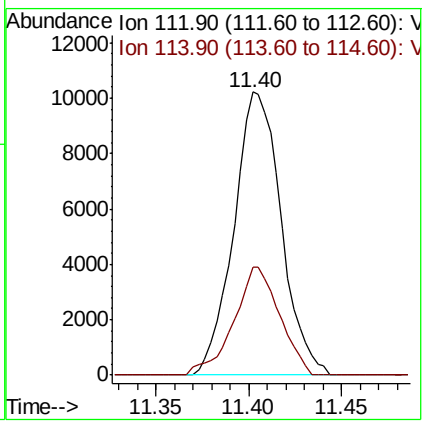


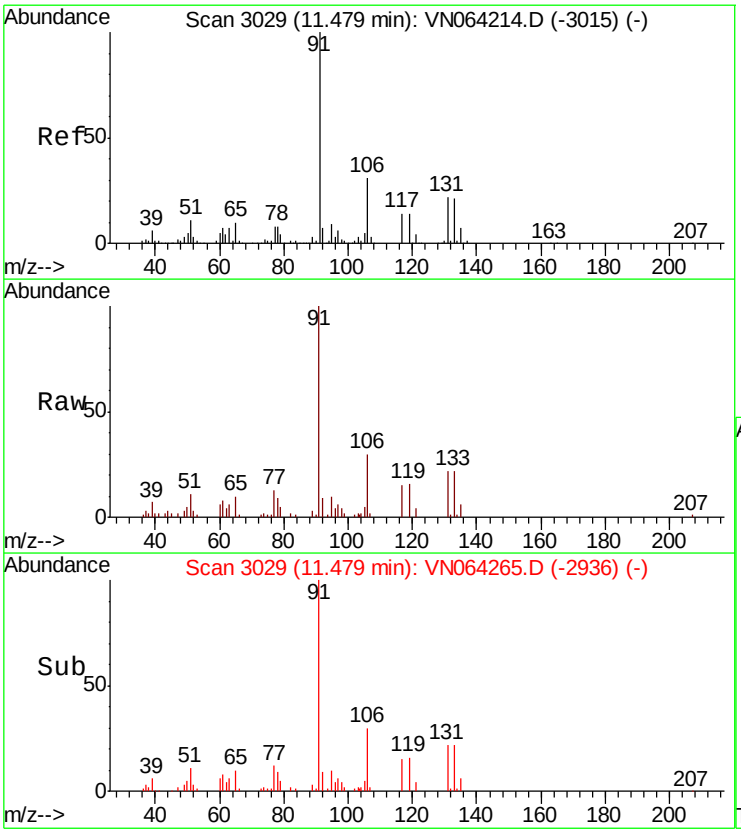
#65
Chlorobenzene
Concen: 2.372 ug/l
RT: 11.40 min Scan# 3005
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:112 Resp: 18156

Ion	Ratio	Lower	Upper
112	100		
114	38.0	25.7	38.5

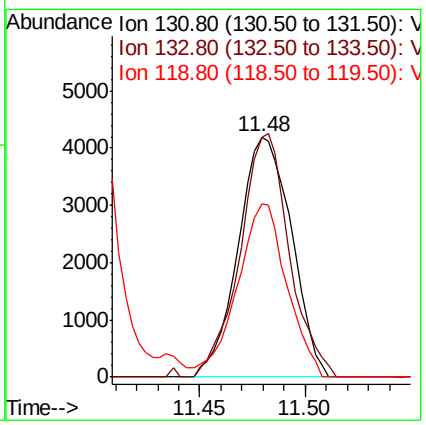


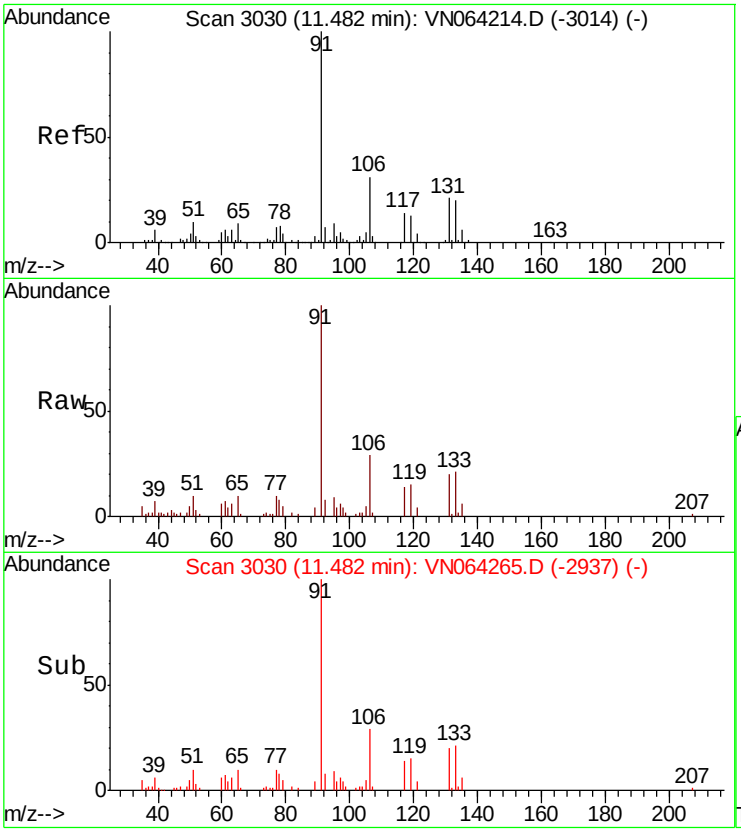


#66
1,1,1,2-Tetrachloroethane
Concen: 2.428 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:131 Resp: 7377

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.8	143.4
119	66.9	32.2	96.6



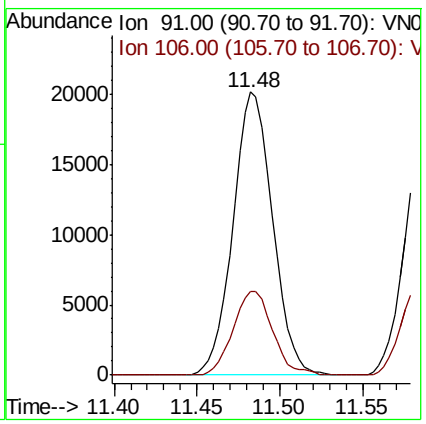


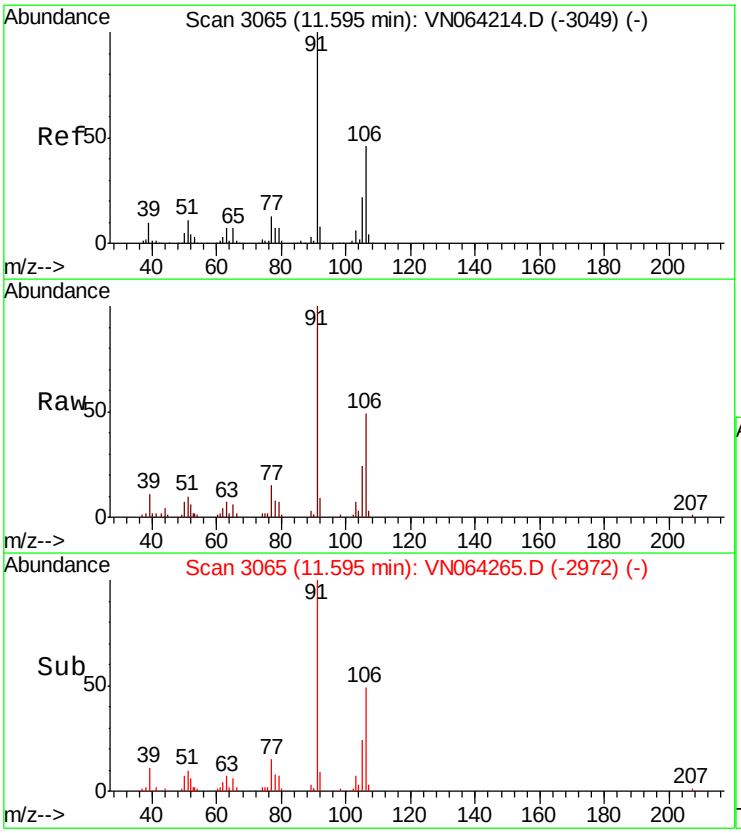
#67
Ethyl Benzene
Concen: 2.379 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 91 Resp: 33469

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.8	37.2

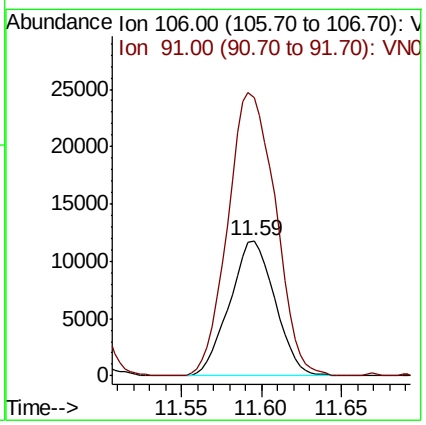


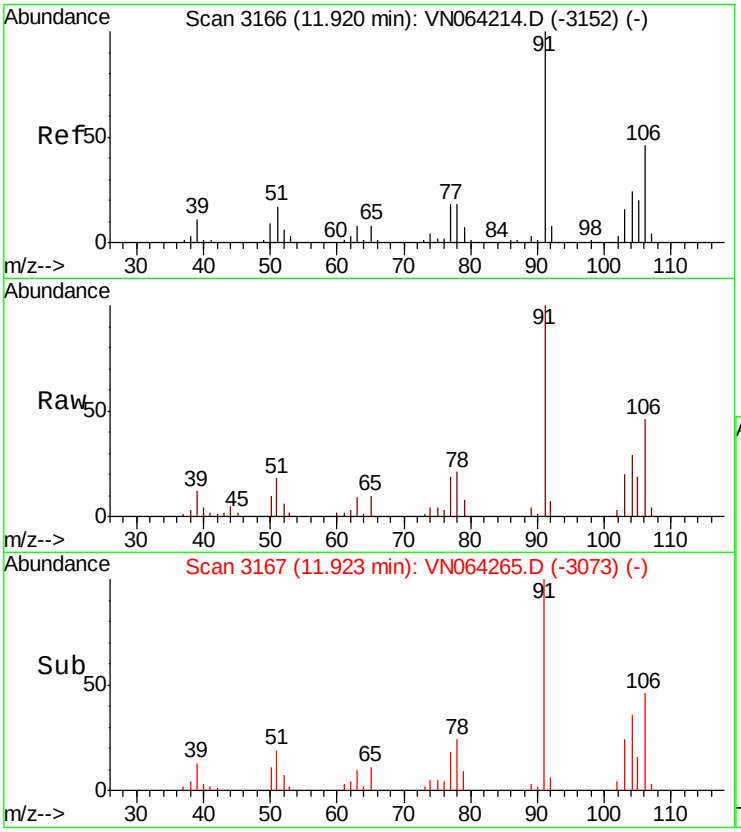


#68
m/p-Xylenes
Concen: 4.391 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:106 Resp: 22889

Ion	Ratio	Lower	Upper
106	100		
91	219.6	172.2	258.2



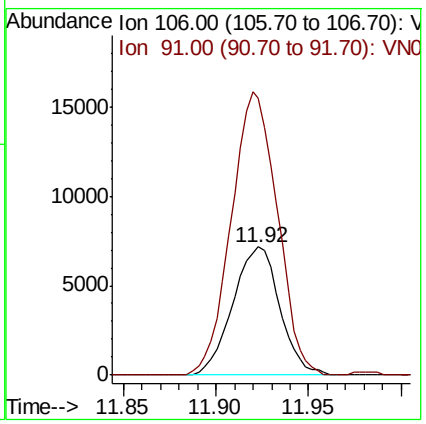


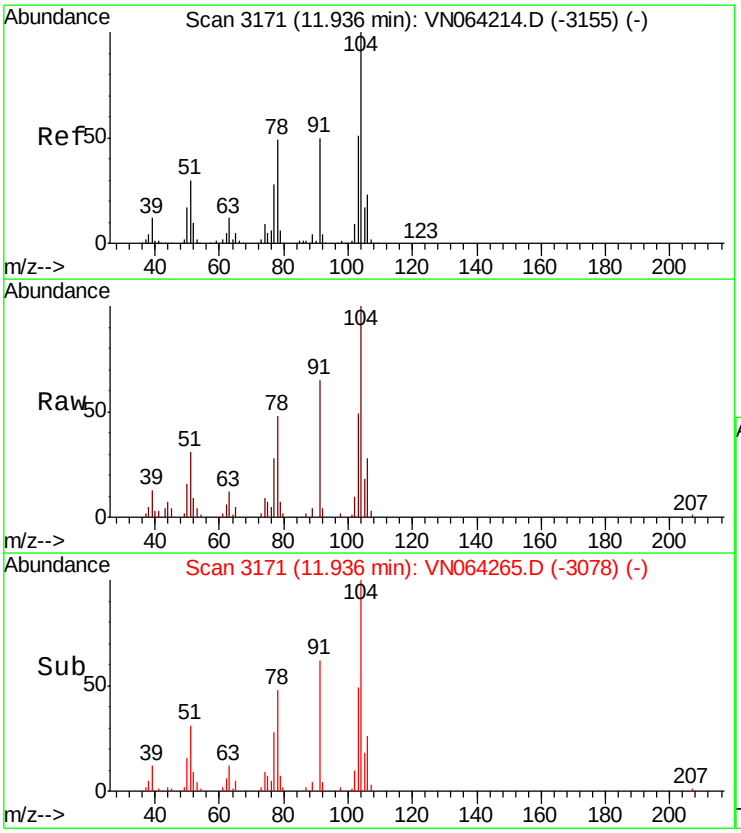
#69
o-Xylene
Concen: 2.497 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:106 Resp: 12589

Ion	Ratio	Lower	Upper
106	100		
91	216.7	109.9	329.6

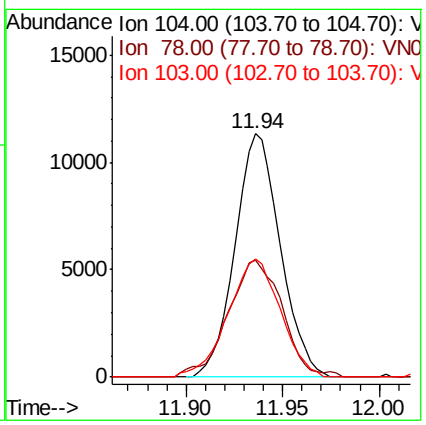


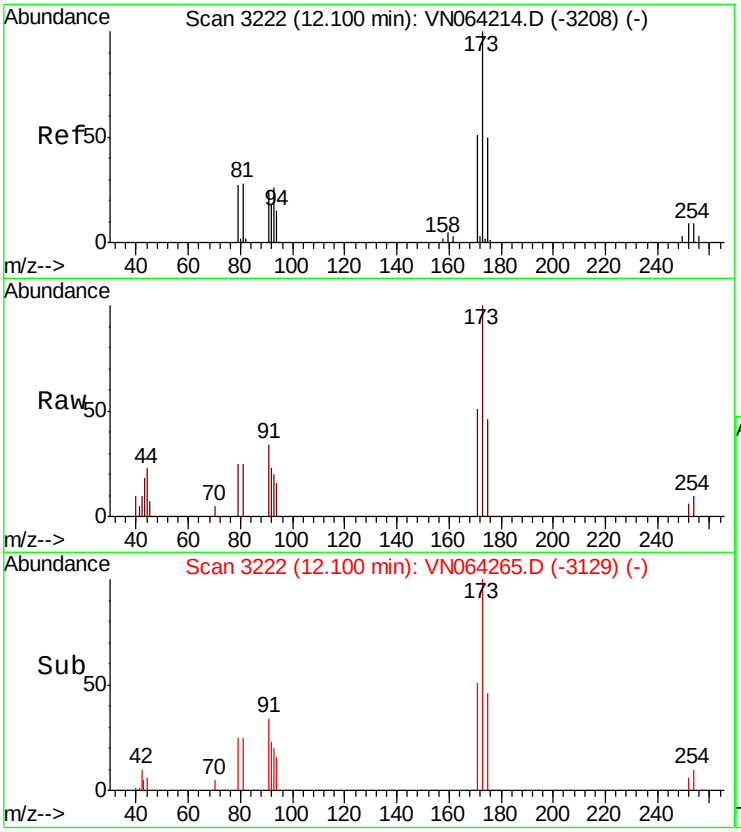


#70
Styrene
Concen: 2.182 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:104 Resp: 18435

Ion	Ratio	Lower	Upper
104	100		
78	57.3	43.8	65.6
103	55.9	43.4	65.2



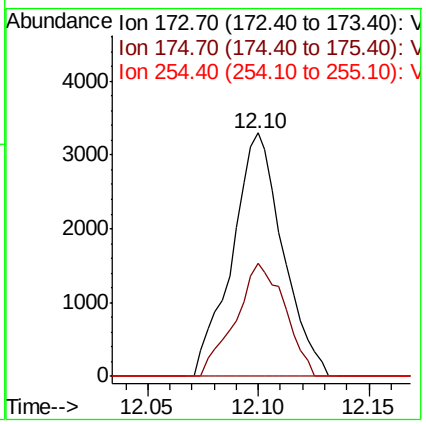


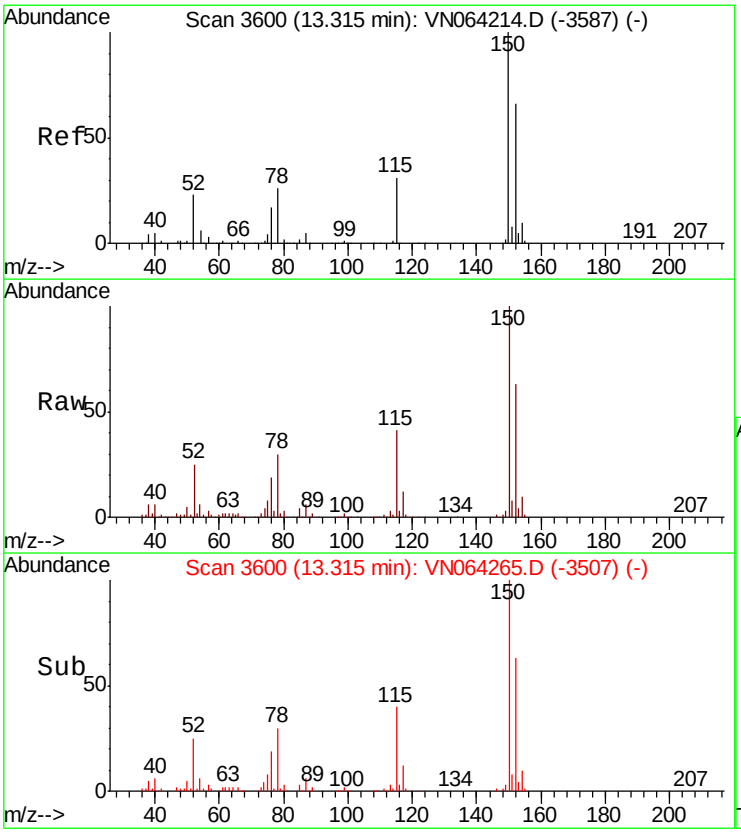
#71
Bromoform
Concen: 2.242 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:173 Resp: 5263

Ion	Ratio	Lower	Upper
173	100		
175	45.1	25.1	75.3
254	0.0	0.0	0.0

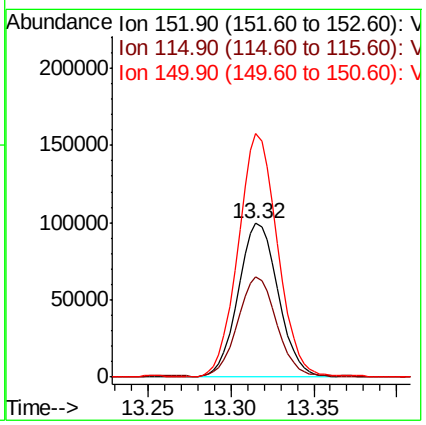


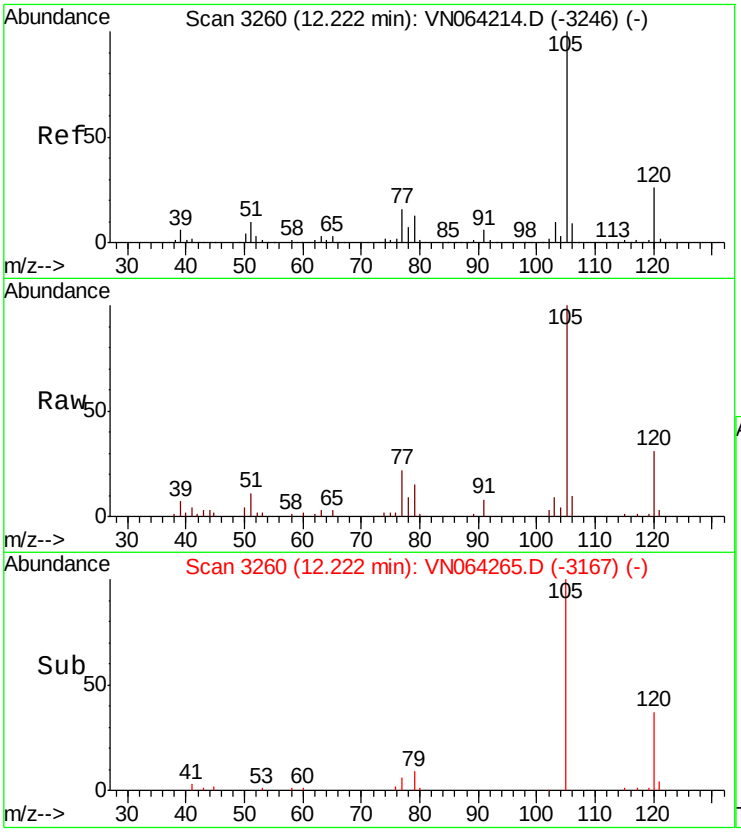


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:152 Resp: 167087

Ion	Ratio	Lower	Upper
152	100		
115	63.3	32.0	96.2
150	154.9	0.0	356.6



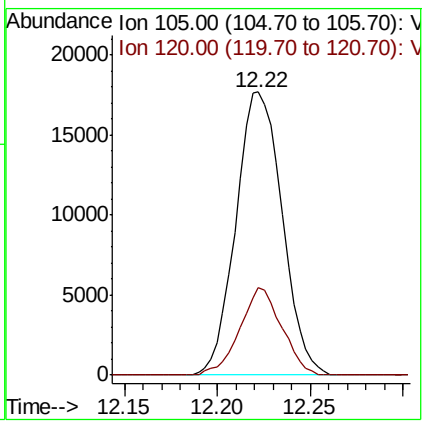


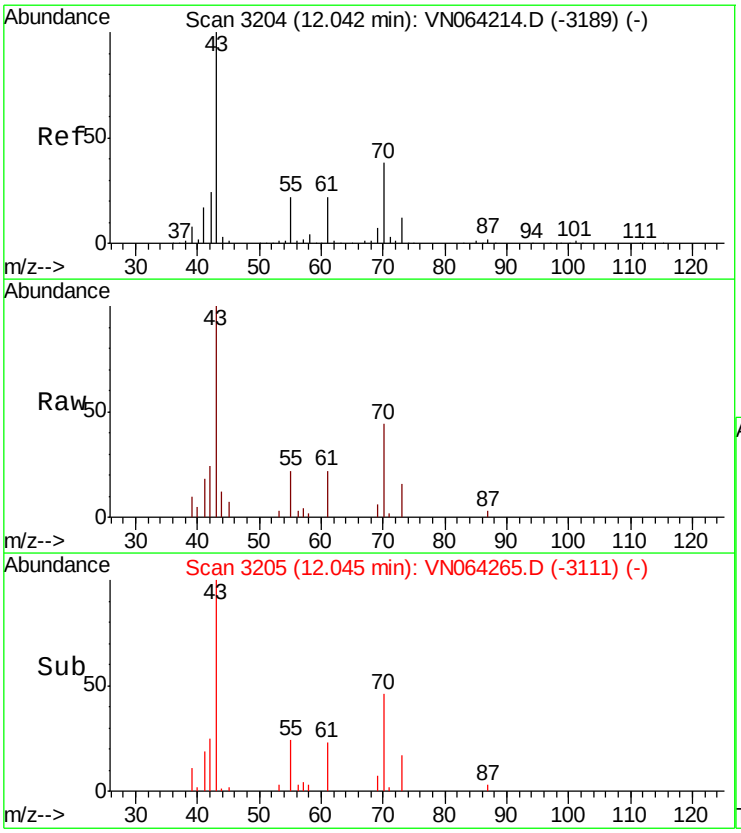
#73
Isopropylbenzene
Concen: 2.408 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:105 Resp: 30691

Ion	Ratio	Lower	Upper
105	100		
120	27.9	12.9	38.7

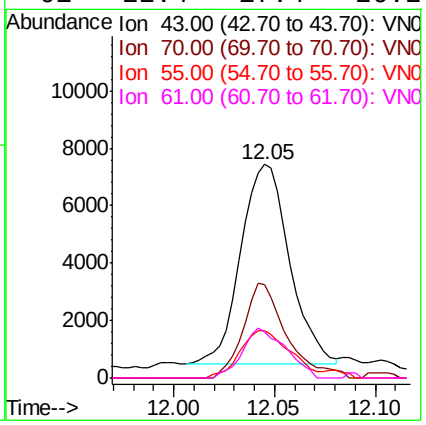


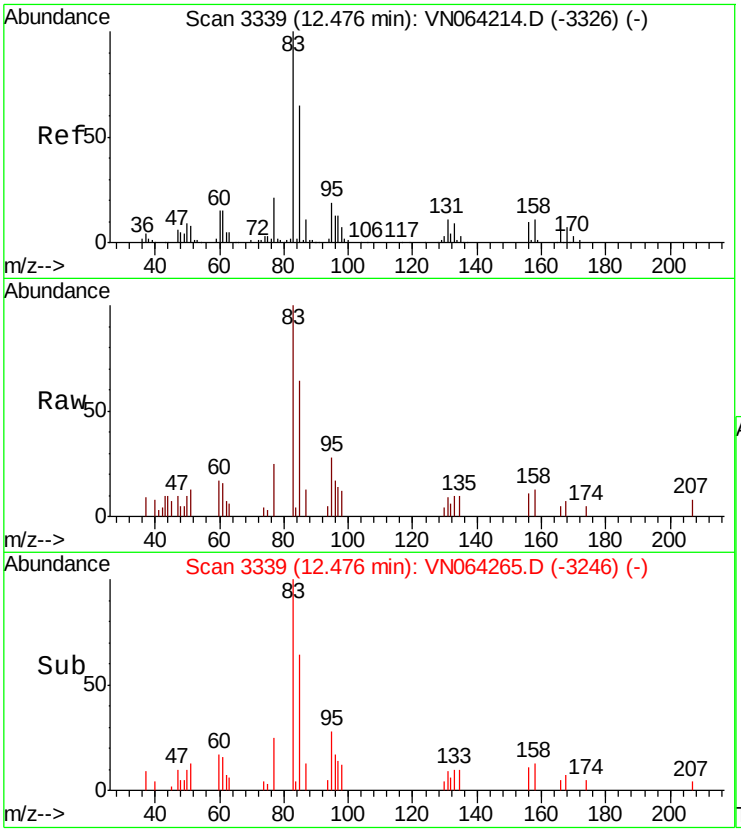


#74
N-amyl acetate
Concen: 2.133 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 43 Resp: 11744

Ion	Ratio	Lower	Upper
43	100		
70	41.8	30.2	45.4
55	24.6	18.0	27.0
61	22.4	17.4	26.2



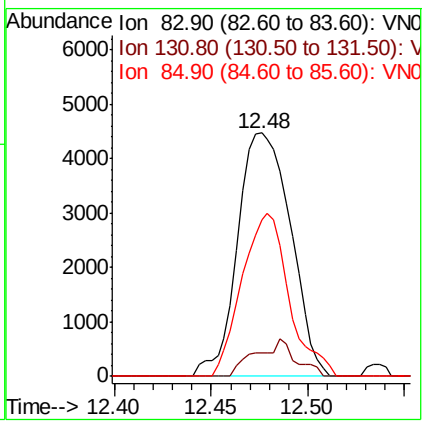


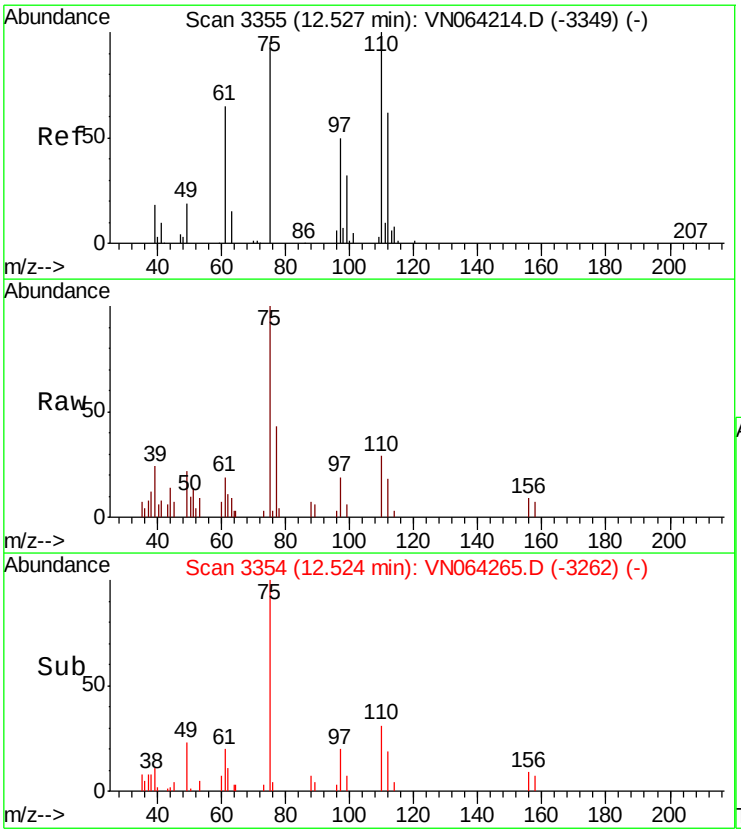
#75
1,1,2,2-Tetrachloroethane
Concen: 2.523 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 83 Resp: 8531

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.5	16.7
85	59.4	32.4	97.0

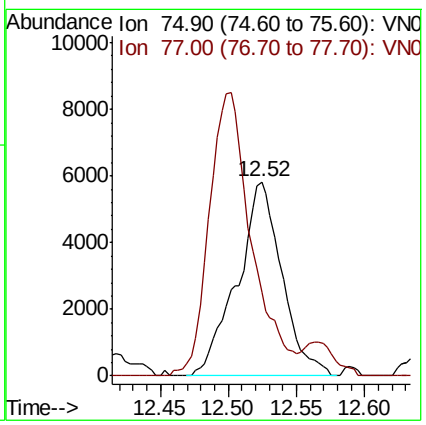


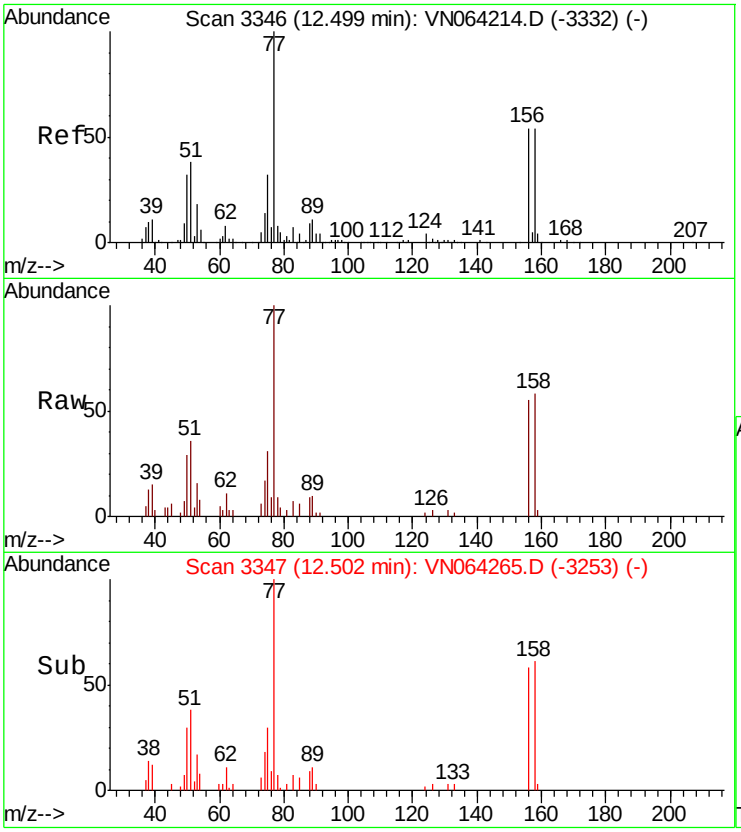


#76
1,2,3-Trichloropropane
Concen: 3.757 ug/l
RT: 12.52 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 75 Resp: 13235

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



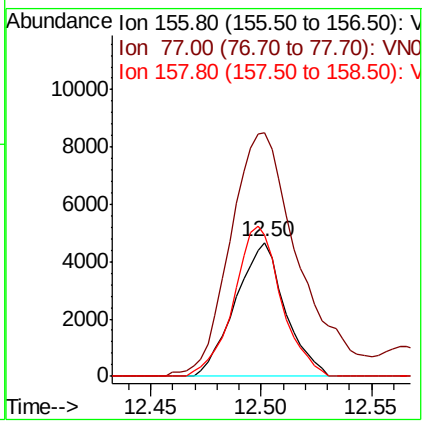


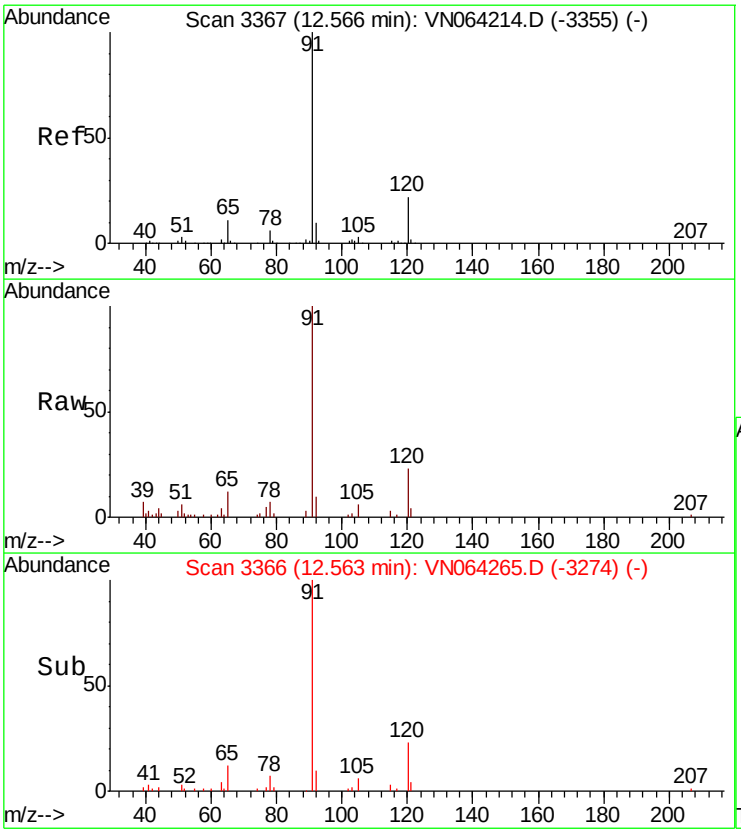
#77
Bromobenzene
Concen: 2.413 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:156 Resp: 7260

Ion	Ratio	Lower	Upper
156	100		
77	252.8	111.1	333.4
158	108.1	50.0	150.1

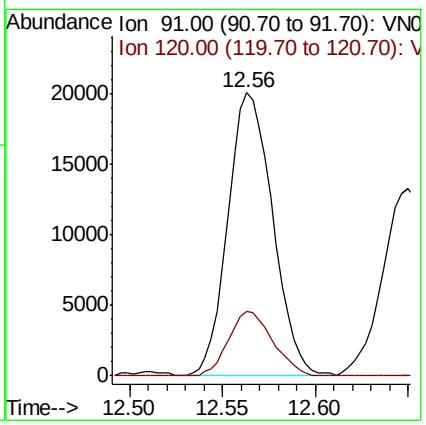


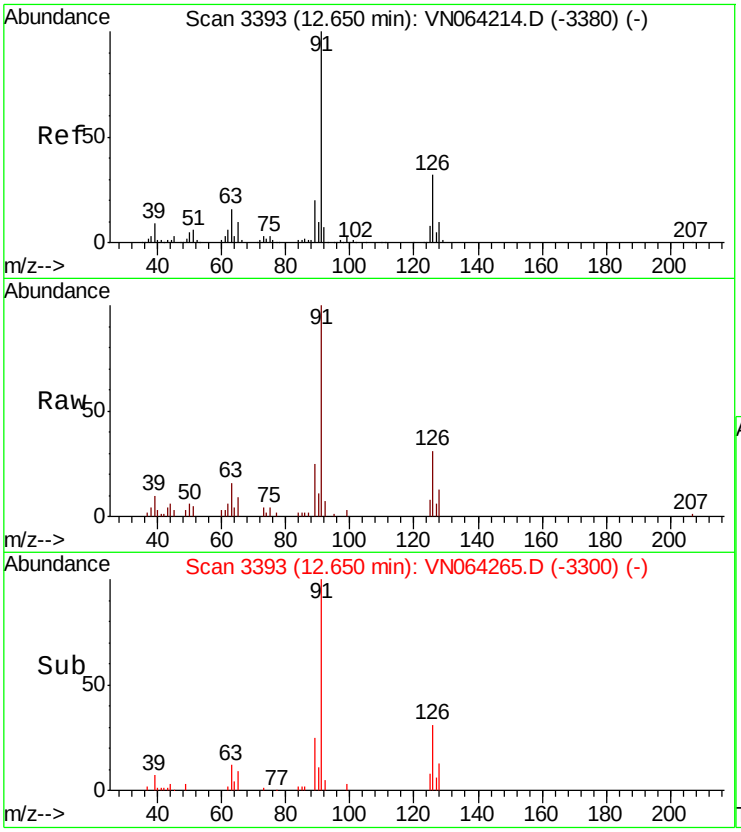


#78
n-propylbenzene
Concen: 2.346 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 91 Resp: 33708

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.1



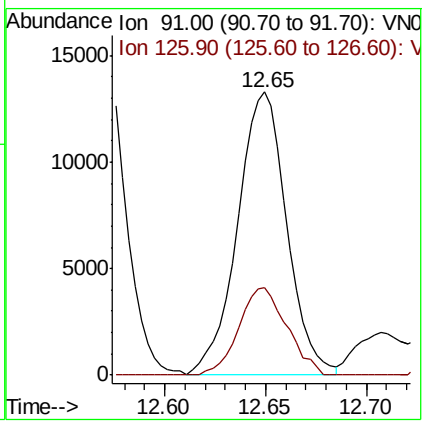


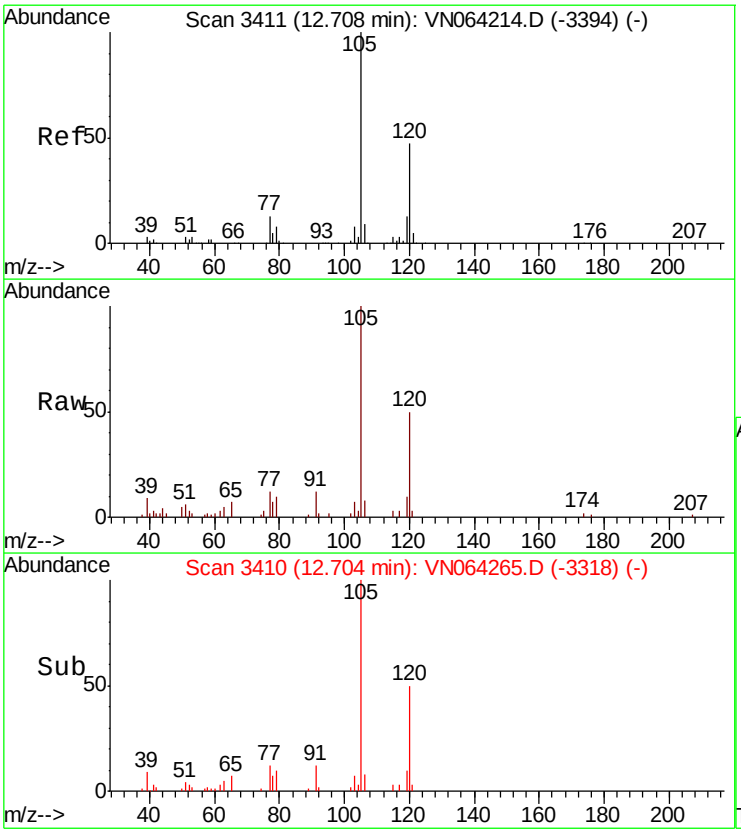
#79
2-Chlorotoluene
Concen: 2.584 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 91 Resp: 22802

Ion	Ratio	Lower	Upper
91	100		
126	30.0	16.0	48.0

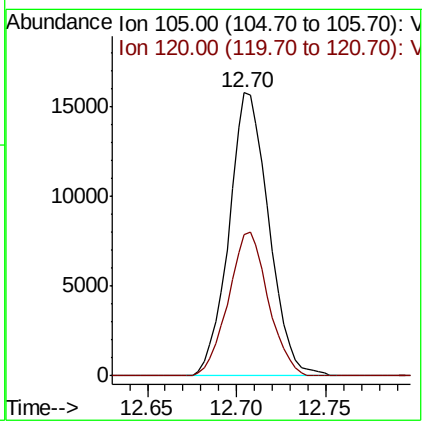


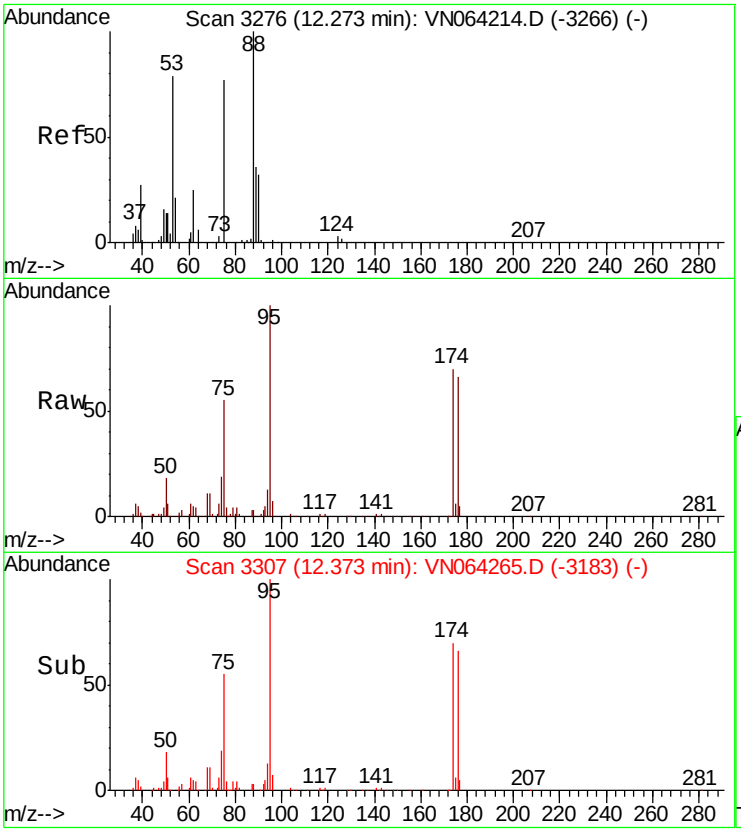


#80
1,3,5-Trimethylbenzene
Concen: 2.277 ug/l
RT: 12.70 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:105 Resp: 24531

Ion	Ratio	Lower	Upper
105	100		
120	50.7	23.4	70.0



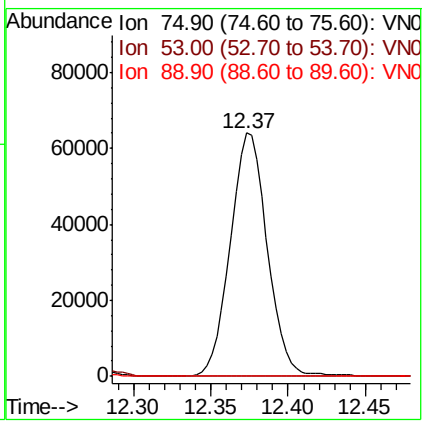


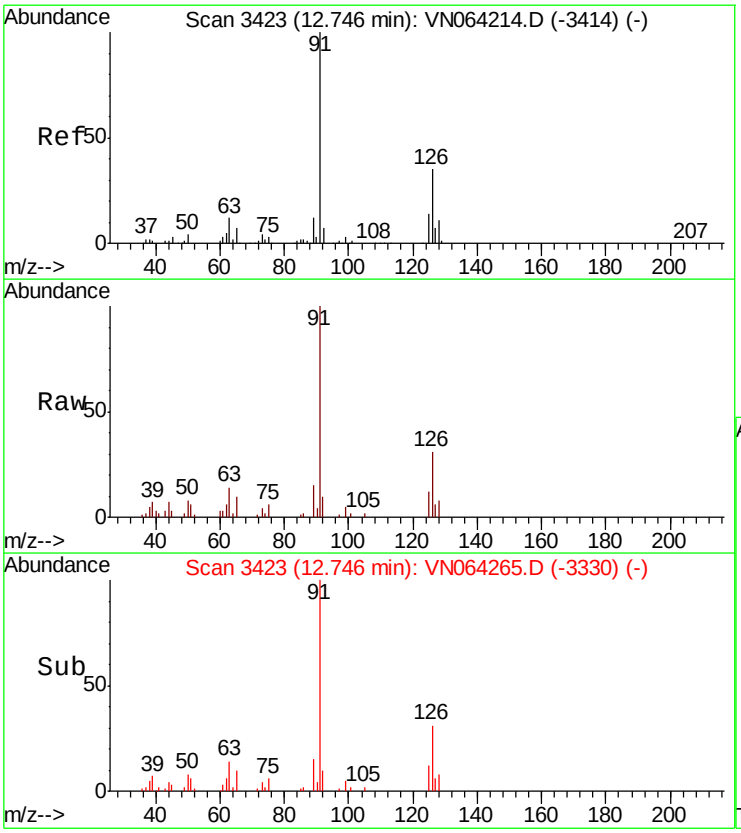
#81
trans-1,4-Dichloro-2-butene
Concen: 76.118 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 75 Resp: 106199

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.0	121.4#
89	0.0	38.7	58.1#

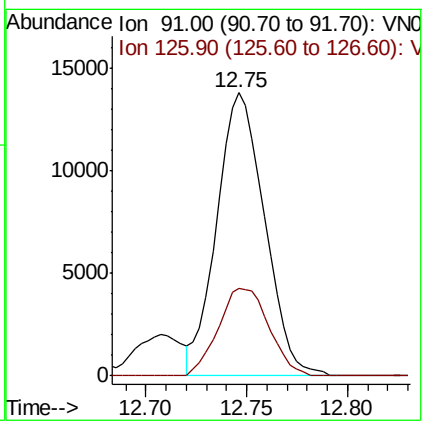


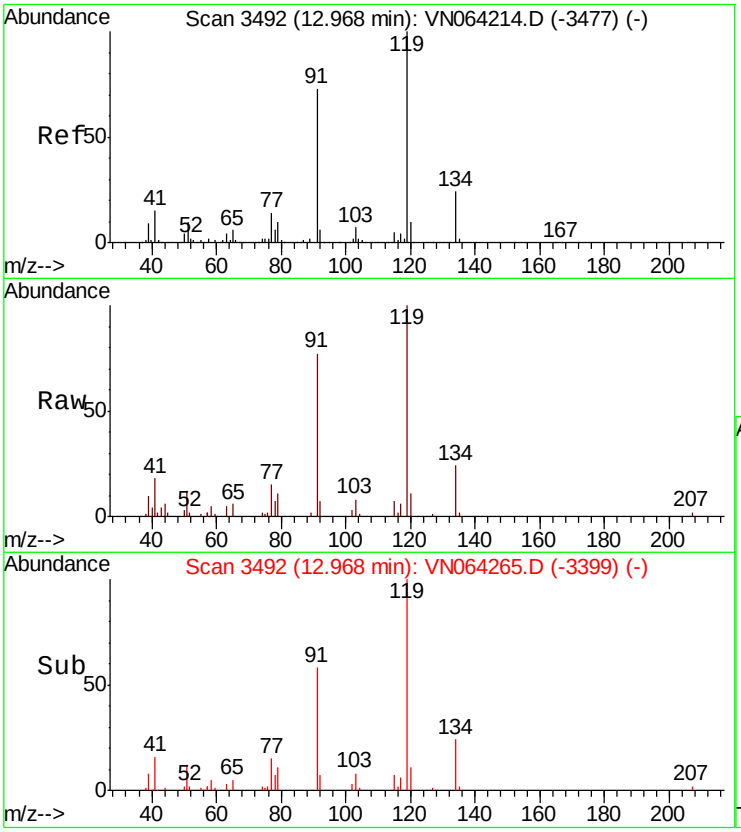


#82
4-Chlorotoluene
Concen: 2.482 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 91 Resp: 22846

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.8	47.3



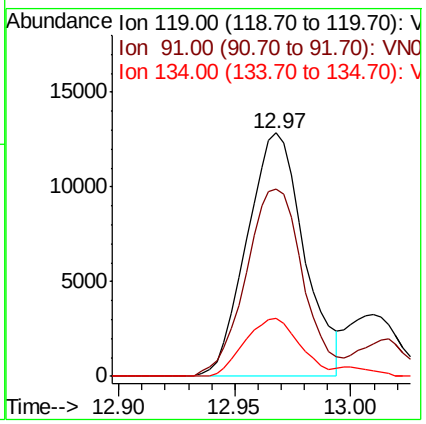


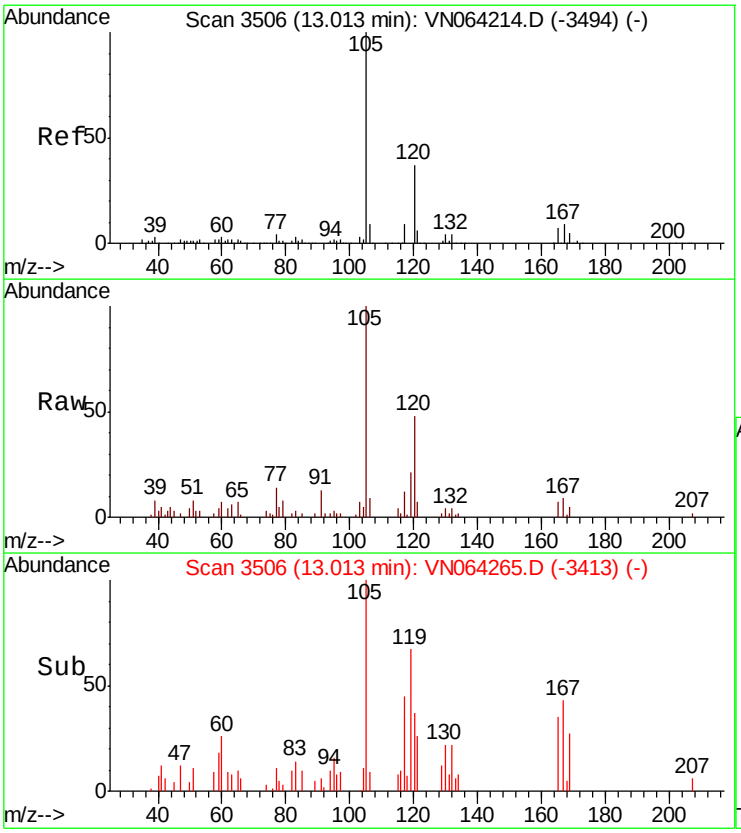
#83
tert-Butylbenzene
Concen: 2.497 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:119 Resp: 22053

Ion	Ratio	Lower	Upper
119	100		
91	77.4	35.1	105.3
134	23.3	11.6	34.8

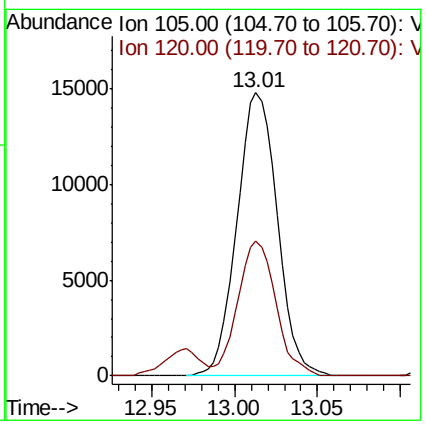


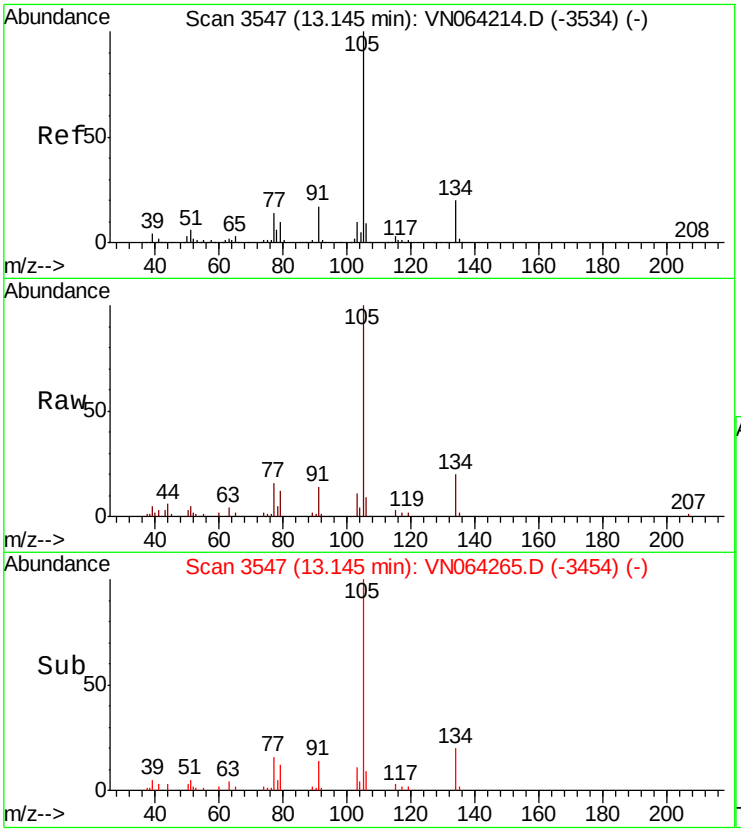


#84
1,2,4-Trimethylbenzene
Concen: 2.343 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:105 Resp: 25128

Ion	Ratio	Lower	Upper
105	100		
120	44.6	21.5	64.5



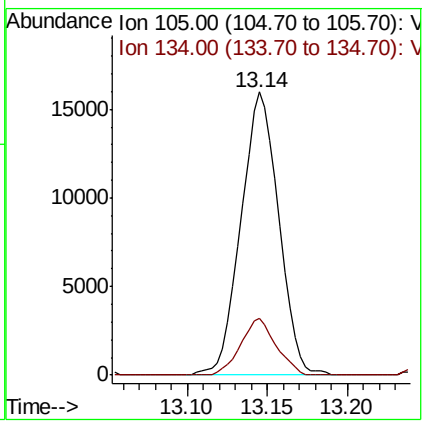


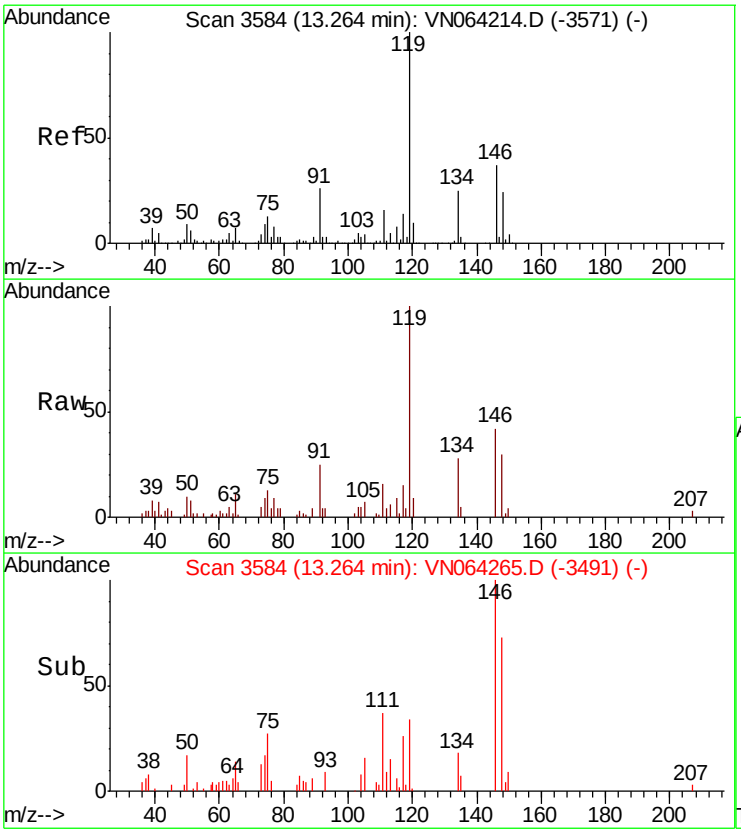
#85
sec-Butylbenzene
Concen: 2.313 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:105 Resp: 25759

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.7	29.1

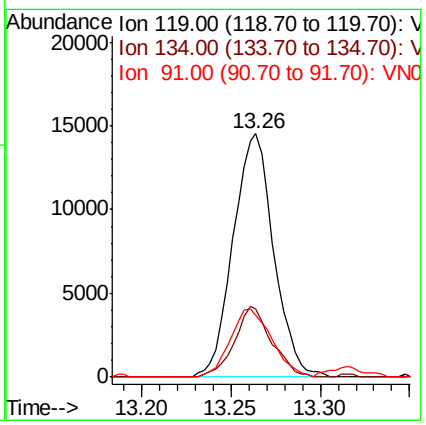


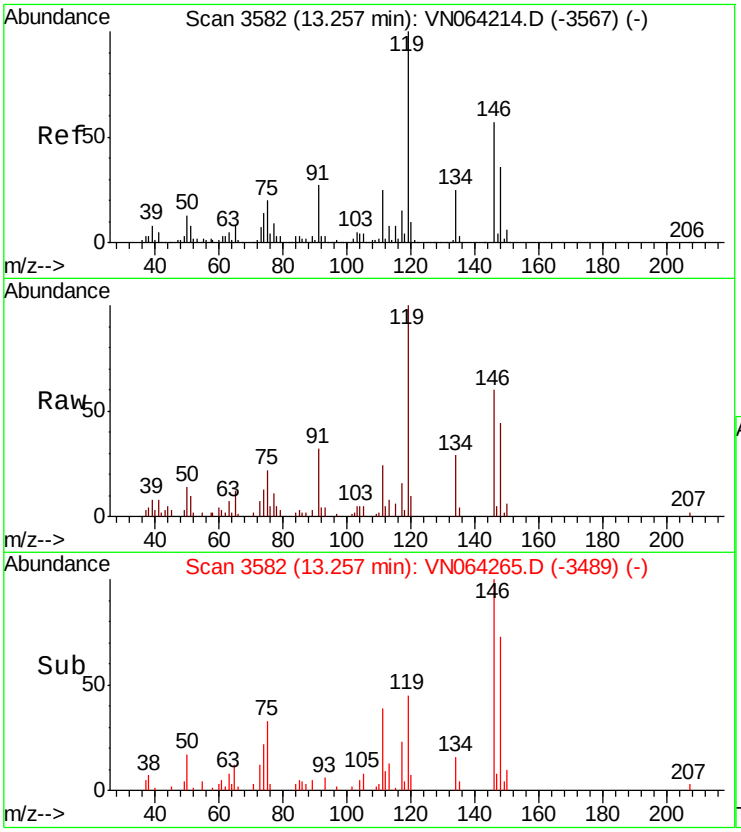


#86
p-Isopropyltoluene
Concen: 2.279 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:119 Resp: 23110

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.3
91	28.8	13.4	40.2



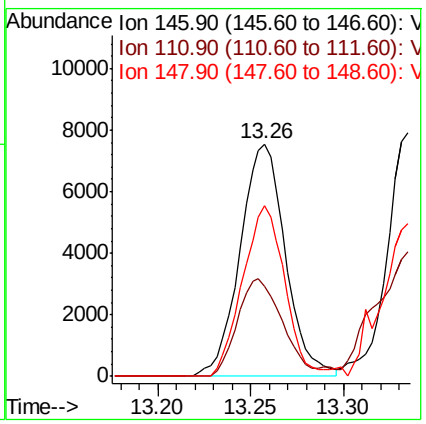


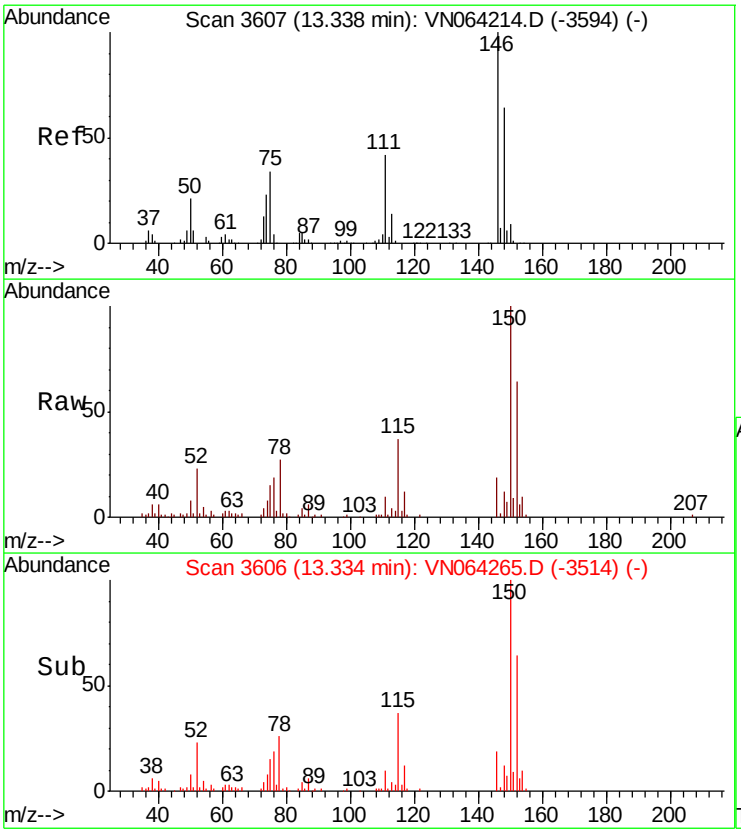
#87
1,3-Dichlorobenzene
Concen: 2.403 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:146 Resp: 12861

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.6	65.0
148	67.8	31.7	95.1

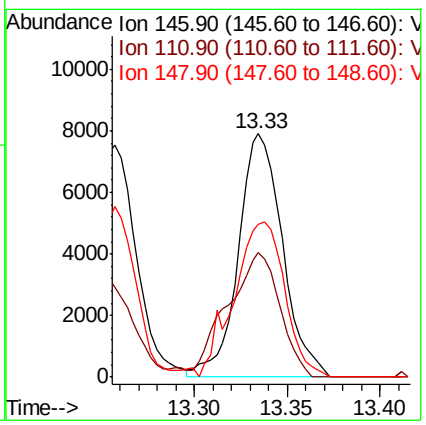


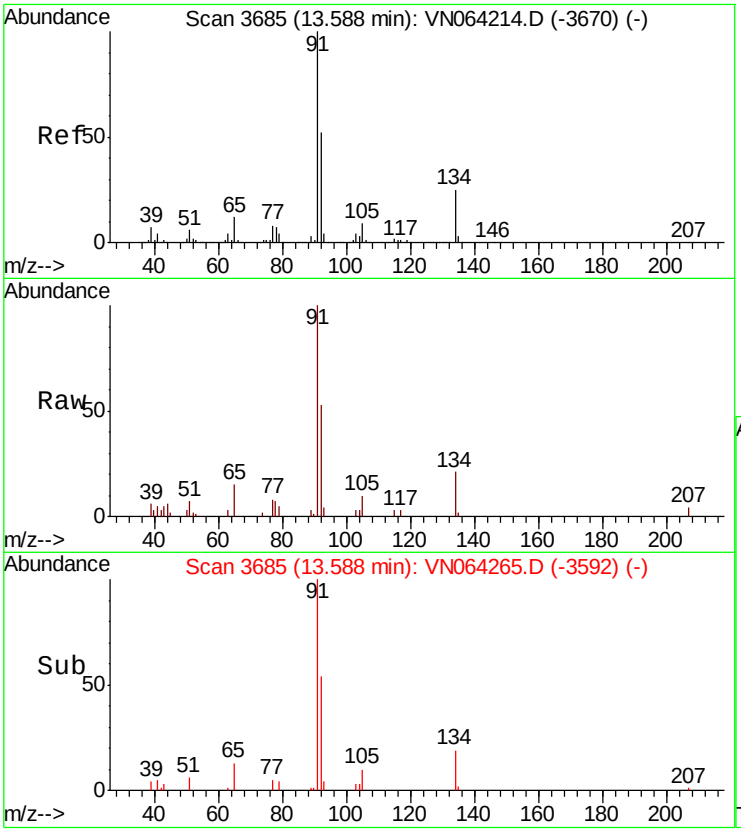


#88
1,4-Dichlorobenzene
Concen: 2.402 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:146 Resp: 13162

Ion	Ratio	Lower	Upper
146	100		
111	60.6	21.5	64.5
148	73.2	32.0	96.0



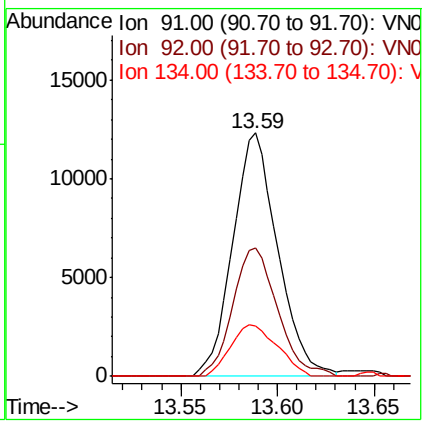


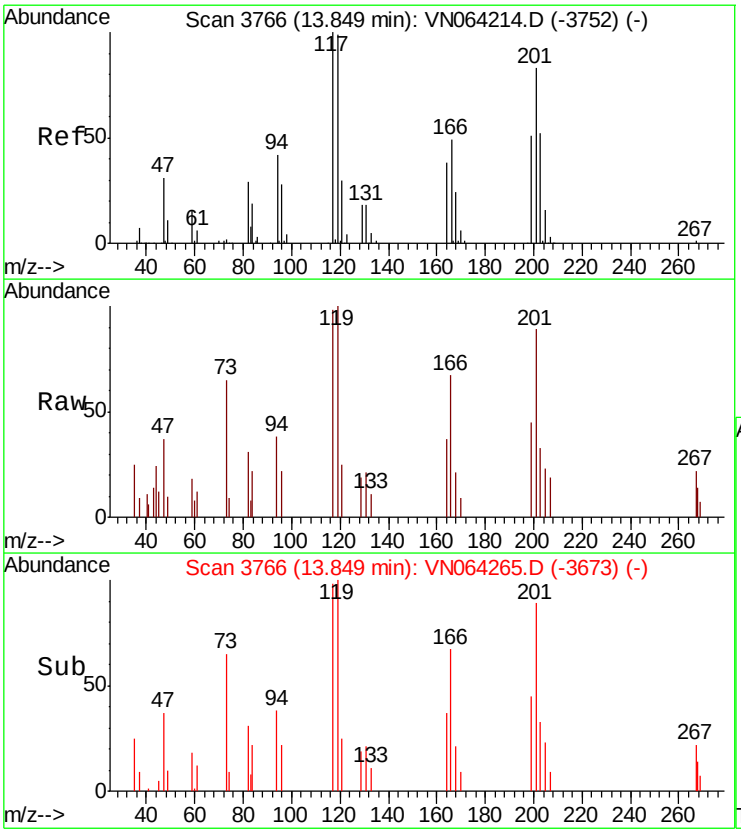
#89
n-Butylbenzene
Concen: 2.187 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion: 91 Resp: 19877

Ion	Ratio	Lower	Upper
91	100		
92	52.4	25.7	77.0
134	22.0	12.3	36.8

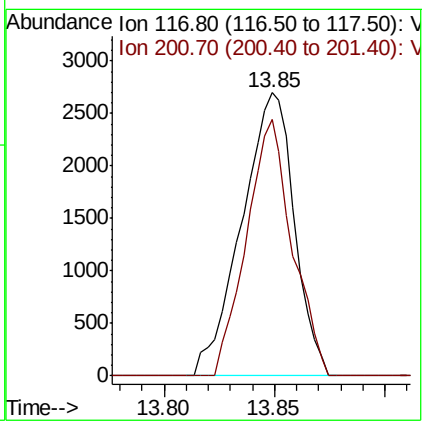


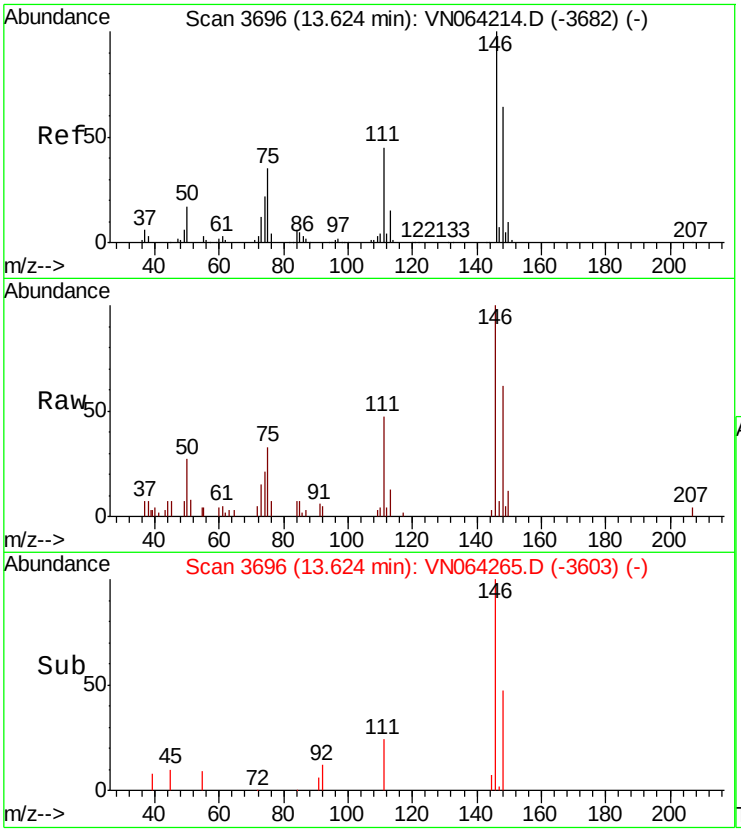


#90
Hexachloroethane
Concen: 2.435 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:117 Resp: 4472

Ion	Ratio	Lower	Upper
117	100		
201	78.4	40.1	120.3



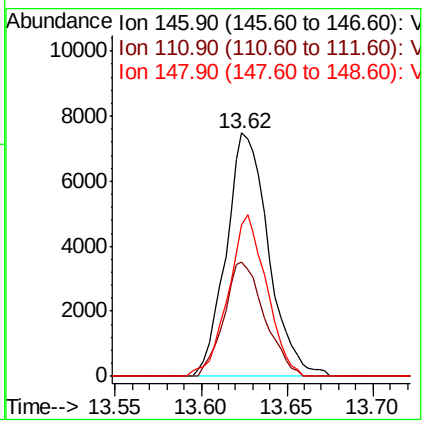


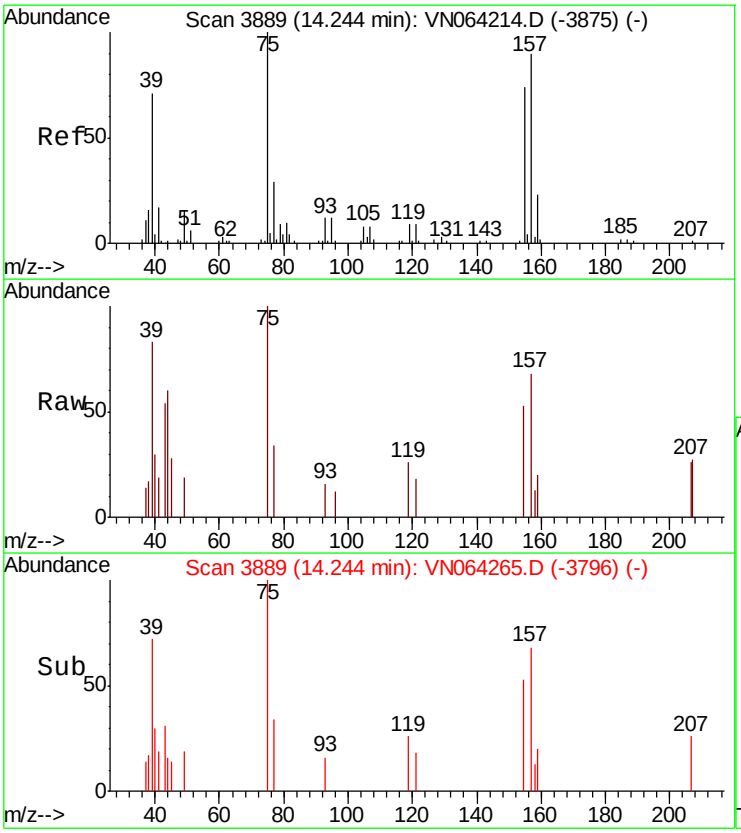
#91
1,2-Dichlorobenzene
Concen: 2.448 ug/l
RT: 13.62 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:146 Resp: 12854

Ion	Ratio	Lower	Upper
146	100		
111	44.7	22.9	68.7
148	59.8	31.9	95.5

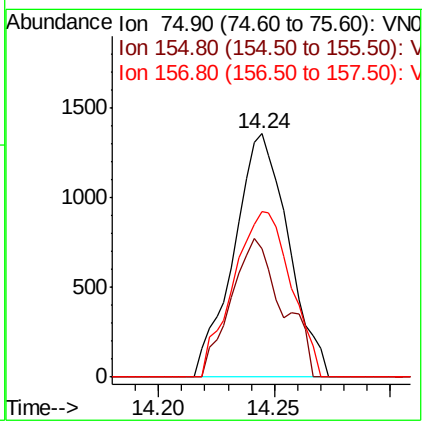


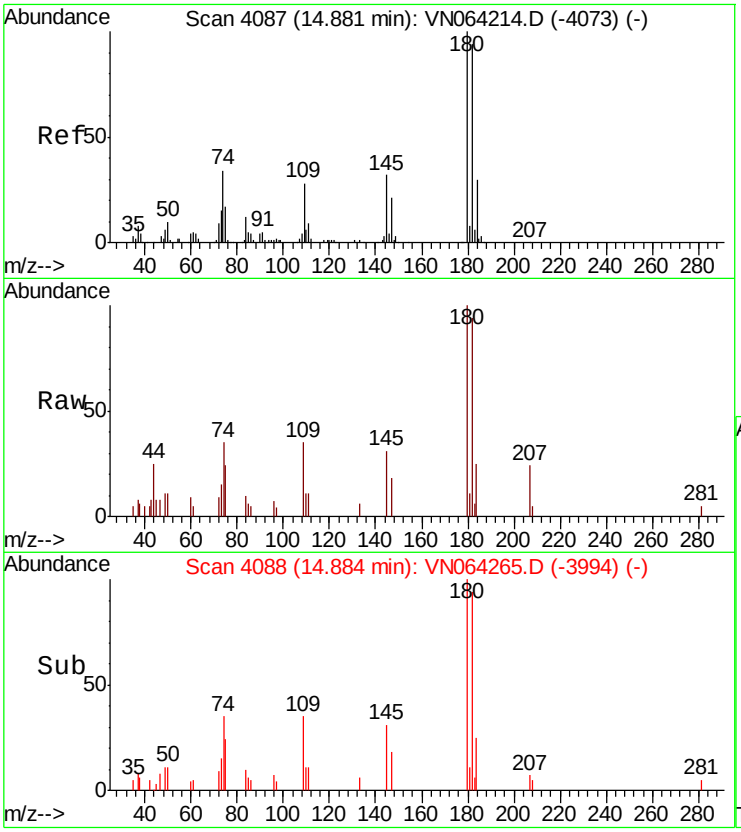


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.625 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion: 75 Resp: 2215

Ion	Ratio	Lower	Upper
75	100		
155	53.9	36.9	110.7
157	71.8	44.6	133.8



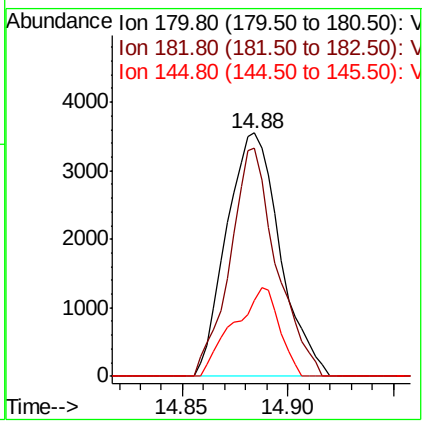


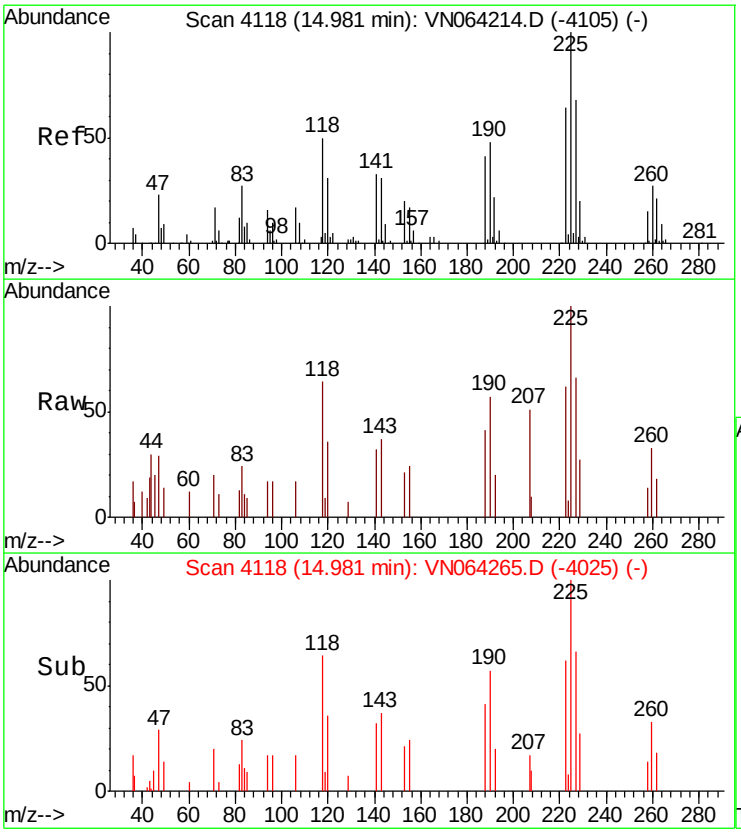
#93
1,2,4-Trichlorobenzene
Concen: 2.116 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:180 Resp: 6233

Ion	Ratio	Lower	Upper
180	100		
182	81.4	46.9	140.7
145	31.3	16.1	48.3

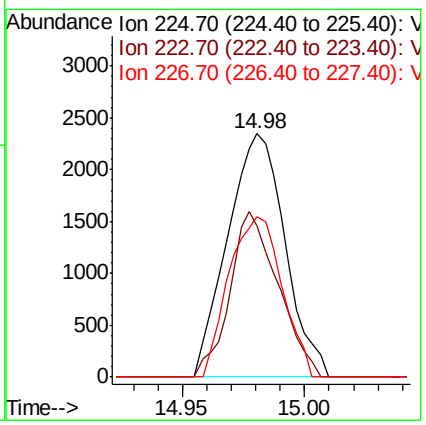


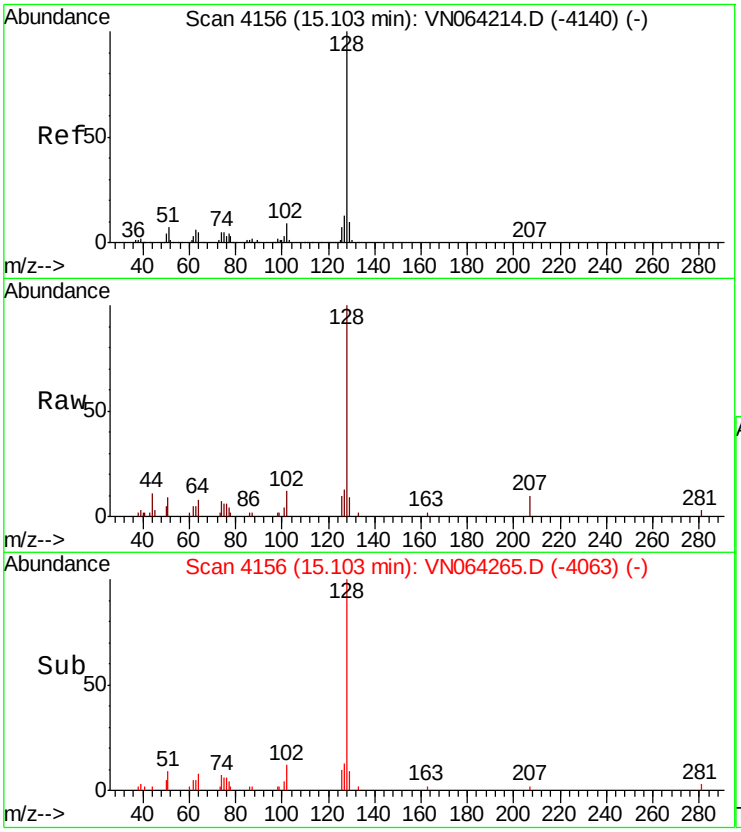


#94
Hexachlorobutadiene
Concen: 2.408 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:225 Resp: 3826

Ion	Ratio	Lower	Upper
225	100		
223	57.2	31.5	94.5
227	61.3	32.1	96.5



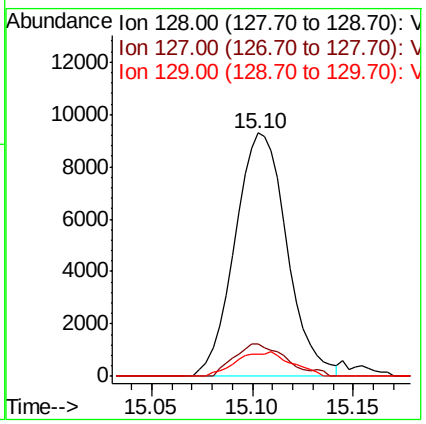


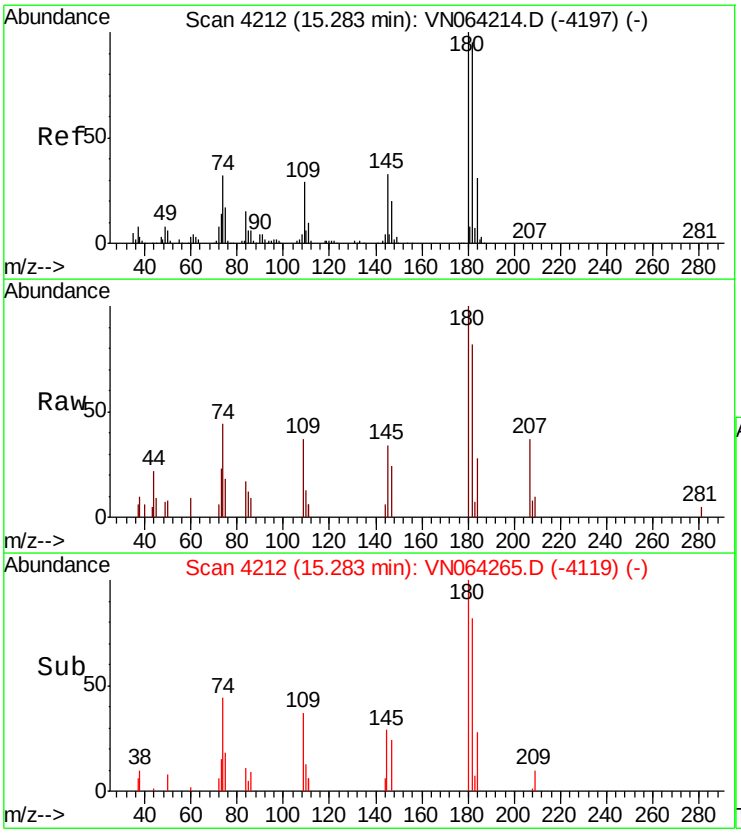
#95
Naphthalene
Concen: 1.901 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

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

Tgt Ion:128 Resp: 16768

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.903 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN064265.D
Acq: 22 Oct 2020 21:15

Tgt Ion:180 Resp: 5553

Ion	Ratio	Lower	Upper
180	100		
182	91.1	48.0	144.2
145	35.6	17.1	51.3